

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/17/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.07	51.84	54.59	52.09	37.63	72.80	91.45	76.37	74.97	77.01	87.45	93.66	62.59	73.01	87.04	96.07	85.14	82.29	83.74	85.60	85.27	76.86	82.34	46.65
24138	1.70	4.02	4.10	4.03	2.98	6.30	9.30	7.88	7.85	8.52	8.04	7.00	6.47	7.91	6.71	6.83	8.23	7.71	6.69	6.50	6.84	6.69	0.07	0.81
	-1.72	0.00	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.67	-30.52	-3.73	-2.27	-27.74	-36.58	-12.40	-14.61	-23.86	-26.99	-23.80	-16.15	-81.97	-38.54
	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	22.09	51.87	54.60	52.10	37.63	72.79	91.46	76.38	75.00	77.04	87.47	93.68	62.60	73.03	87.05	96.08	85.16	82.31	83.76	85.61	85.29	76.91	82.36	46.66
24260	1.73	4.05	4.12	4.04	2.99	6.30	9.31	7.89	7.88	8.55	8.06	7.02	6.49	7.93	6.72	6.84	8.25	7.73	6.71	6.52	6.86	6.74	0.07	0.81
	-1.72	0.00	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.67	-30.52	-3.73	-2.27	-27.74	-36.58	-12.41	-14.61	-23.86	-26.99	-23.80	-16.15	-81.98	-38.54
	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	22.09	51.87	54.60	52.10	37.63	72.79	91.46	76.38	75.00	77.04	87.47	93.68	62.60	73.03	87.05	96.08	85.16	82.31	83.76	85.61	85.29	76.91	82.36	46.66
24261	1.73	4.05	4.12	4.04	2.99	6.30	9.31	7.89	7.88	8.55	8.06	7.02	6.49	7.93	6.72	6.84	8.25	7.73	6.71	6.52	6.86	6.74	0.07	0.81
	-1.72	0.00	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.67	-30.52	-3.73	-2.27	-27.74	-36.58	-12.41	-14.61	-23.86	-26.99	-23.80	-16.15	-81.98	-38.54
	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	21.49	49.04	52.37	49.23	35.63	68.81	86.10	71.18	69.85	71.57	67.16	62.23	56.44	66.20	61.38	69.08	71.58	78.35	86.40	71.07	64.94	61.00	99.64	57.88
24011	0.60	1.22	1.41	1.17	0.99	2.31	3.96	2.69	2.74	3.08	2.83	3.06	2.78	3.20	2.25	2.33	2.89	2.77	2.61	2.63	2.76	2.63	0.05	0.16
	-2.24	0.00	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-3.03	-1.28	-0.19	-6.54	-14.08	-4.18	-15.61	-30.60	-16.34	-7.56	-4.36	-99.29	-50.41
	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	21.49	49.04	52.37	49.23	35.63	68.81	86.10	71.18	69.85	71.57	67.16	62.23	56.44	66.20	61.38	69.08	71.58	78.35	86.40	71.07	64.94	61.00	99.64	57.88
23798	0.60	1.22	1.41	1.17	0.99	2.31	3.96	2.69	2.74	3.08	2.83	3.06	2.78	3.20	2.25	2.33	2.89	2.77	2.61	2.63	2.76	2.63	0.05	0.16
	-2.24	0.00	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-3.03	-1.28	-0.19	-6.54	-14.08	-4.18	-15.61	-30.60	-16.34	-7.56	-4.36	-99.29	-50.41
	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	21.49	49.04	52.37	49.23	35.63	68.81	86.10	71.18	69.85	71.57	67.16	62.23	56.44	66.20	61.38	69.08	71.58	78.35	86.40	71.07	64.94	61.00	99.64	57.88
24028	0.60	1.22	1.41	1.17	0.99	2.31	3.96	2.69	2.74	3.08	2.83	3.06	2.78	3.20	2.25	2.33	2.89	2.77	2.61	2.63	2.76	2.63	0.05	0.16
	-2.24	0.00	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-3.03	-1.28	-0.19	-6.54	-14.08	-4.18	-15.61	-30.60	-16.34	-7.56	-4.36	-99.29	-50.41
	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	21.67	49.99	53.40	50.33	36.41	70.15	87.22	71.83	70.48	72.26	68.17	62.97	56.75	66.67	62.56	70.20	72.68	78.80	86.12	71.30	65.39	61.68	97.09	56.61
23527	0.84	2.18	2.50	2.27	1.76	3.66	5.07	3.34	3.37	3.78	3.55	3.28	3.06	3.63	3.12	3.28	3.90	3.58	3.15	2.99	3.03	3.15	0.06	0.26
	-2.18	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	-3.55	-1.30	-0.23	-6.85	-14.26	-4.27	-15.25	-29.79	-16.20	-7.74	-4.52	-96.72	-49.04
	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	21.30	48.98	52.24	49.28	35.55	68.29	84.45	69.97	68.71	70.36	64.76	58.32	55.03	64.62	58.57	65.81	69.79	76.80	84.56	68.39	62.17	58.87	96.39	56.44
24190	0.47	1.17	1.34	1.22	0.91	1.79	2.30	1.48	1.59	1.88	1.79	1.62	1.63	1.80	1.54	1.64	1.99	1.87	1.65	1.62	1.73	1.69	0.04	0.11
	-2.18	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.56	-1.01	0.00	-4.43	-11.52	-3.29	-14.96	-29.73	-14.66	-5.83	-3.16	-96.05	-49.03
	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	21.30	48.98	52.24	49.28	35.55	68.29	84.45	69.97	68.71	70.36	64.76	58.32	55.03	64.62	58.57	65.81	69.79	76.80	84.56	68.39	62.17	58.87	96.39	56.44
23571	0.47	1.17	1.34	1.22	0.91	1.79	2.30	1.48	1.59	1.88	1.79	1.62	1.63	1.80	1.54	1.64	1.99	1.87	1.65	1.62	1.73	1.69	0.04	0.11
	-2.18	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.56	-1.01	0.00	-4.43	-11.52	-3.29	-14.96	-29.73	-14.66	-5.83	-3.16	-96.05	-49.03
	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	21.30	48.98	52.24	49.28	35.55	68.29	84.45	69.97	68.71	70.36	64.76	58.32	55.03	64.62	58.57	65.81	69.79	76.80	84.56	68.39	62.17	58.87	96.39	56.44
23572	0.47	1.17	1.34	1.22	0.91	1.79	2.30	1.48	1.59	1.88	1.79	1.62	1.63	1.80	1.54	1.64	1.99	1.87	1.65	1.62	1.73	1.69	0.04	0.11
	-2.18	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.56	-1.01	0.00	-4.43	-11.52	-3.29	-14.96	-29.73	-14.66	-5.83	-3.16	-96.05	-49.03
	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	21.30	48.98	52.24	49.28	35.55	68.29	84.45	69.97	68.71	70.36	64.76	58.32	55.03	64.62	58.57	65.81	69.79	76.80	84.56	68.39	62.17	58.87	96.39	56.44

23573	0.47 -2.18 N	1.17 0.00 N	1.34 -1.98 N	1.22 0.00 N	0.91 0.00 N	1.79 0.00 N	2.30 0.00 N	1.48 0.00 N	1.59 0.00 N	1.88 0.00 N	1.79 -0.23 N	1.62 -0.56 N	1.63 -1.01 N	1.80 0.00 N	1.54 -4.43 N	1.64 -11.52 N	1.99 -3.29 N	1.87 -14.96 N	1.65 -29.73 N	1.62 -14.66 N	1.73 -5.83 N	1.69 -3.16 N	0.04 -96.05 N	0.11 -49.03 N
ALBANY____4 23574	21.30 0.47 -2.18 N	48.98 1.17 0.00 N	52.24 1.34 -1.98 N	49.28 1.22 0.00 N	35.55 0.91 0.00 N	68.29 1.79 0.00 N	84.45 2.30 0.00 N	69.97 1.48 0.00 N	68.71 1.59 0.00 N	70.36 1.88 0.00 N	64.76 1.79 -0.23 N	58.32 1.62 -0.56 N	55.03 1.63 -1.01 N	64.62 1.80 0.00 N	58.57 1.54 -4.43 N	65.81 1.64 -11.52 N	69.79 1.99 -3.29 N	76.80 1.87 -14.96 N	84.56 1.65 -29.73 N	68.39 1.62 -14.66 N	62.17 1.73 -5.83 N	58.87 1.69 -3.16 N	96.39 0.04 -96.05 N	56.44 0.11 -49.03 N
ALCOA_RYNLDS____DRP 24188	18.22 -0.43 0.00 N	46.77 -1.05 0.00 N	47.79 -1.14 0.00 N	46.94 -1.12 0.00 N	33.82 -0.82 0.00 N	64.78 -1.71 0.00 N	79.38 -2.77 0.00 N	66.18 -2.32 0.00 N	64.84 -2.28 0.00 N	65.99 -2.50 0.00 N	60.35 -2.40 0.00 N	54.15 -2.00 0.00 N	50.55 -1.84 0.00 N	60.61 -2.21 0.00 N	50.62 -1.97 0.00 N	50.62 -2.05 0.00 N	62.40 -2.10 0.00 N	57.92 -2.05 0.00 N	51.48 -1.70 0.00 N	50.46 -1.65 0.00 N	52.72 -1.90 0.00 N	51.97 -2.05 0.00 N	0.30 -0.01 0.00 N	7.09 -0.22 0.00 N
ALLEGHENY____COGEN 23514	18.77 -0.20 -0.31 N	47.17 -0.65 0.00 N	48.67 -0.54 -0.29 N	47.77 -0.30 0.00 N	34.39 -0.25 0.00 N	67.14 0.64 0.00 N	85.32 3.17 0.00 N	72.15 3.66 0.00 N	70.29 3.17 0.00 N	71.01 2.52 0.00 N	64.83 2.05 -0.03 N	57.81 1.58 -0.08 N	53.90 1.36 -0.15 N	64.70 1.88 0.00 N	54.82 1.59 -0.64 N	55.89 1.57 -1.66 N	66.45 1.47 -0.47 N	63.63 1.51 -2.16 N	58.61 1.13 -4.29 N	55.46 1.25 -2.11 N	56.95 1.50 -0.84 N	55.93 1.46 -0.45 N	13.36 -0.07 -13.13 N	14.05 0.25 -6.49 N
AMERICAN_REF_FUEL 24010	17.59 -1.34 -0.28 N	44.27 -3.54 0.00 N	45.81 -3.37 -0.26 N	45.08 -2.99 0.00 N	32.39 -2.25 0.00 N	63.12 -3.38 0.00 N	79.27 -2.88 0.00 N	66.52 -1.97 0.00 N	64.54 -2.58 0.00 N	65.06 -3.43 0.00 N	58.94 -3.84 -0.03 N	52.73 -3.49 -0.07 N	49.34 -3.19 -0.13 N	59.22 -3.61 0.00 N	50.16 -3.01 -0.58 N	51.18 -2.97 -1.49 N	61.02 -3.91 -0.43 N	58.36 -3.55 -1.94 N	53.25 -3.79 -3.86 N	50.17 -3.84 -1.90 N	51.48 -3.89 -0.75 N	50.63 -3.80 -0.41 N	11.90 -0.11 -11.71 N	12.81 -0.26 -5.76 N
ARTHUR_KILL_GT_1 23520	22.04 1.67 -1.72 N	51.74 3.92 0.00 N	54.50 4.02 -1.56 N	52.00 3.94 0.00 N	37.54 2.91 0.00 N	72.68 6.19 0.00 N	91.44 9.29 -0.01 N	76.10 7.61 0.00 N	74.83 7.70 0.00 N	76.88 8.39 0.00 N	87.28 7.86 -16.67 N	93.57 6.90 -30.53 N	62.47 6.30 -3.78 N	72.77 7.68 -2.27 N	86.84 6.51 -27.74 N	95.86 6.62 -36.58 N	85.02 8.10 -12.41 N	82.15 7.57 -14.61 N	83.50 6.45 -23.86 N	85.37 6.27 -26.99 N	84.89 6.47 -23.80 N	87.60 6.45 -27.14 N	87.50 0.06 -87.13 N	46.64 0.78 -38.54 N
ARTHUR_KILL_2 23512	22.04 1.67 -1.72 N	51.74 3.92 0.00 N	54.50 4.02 -1.56 N	52.00 3.94 0.00 N	37.54 2.91 0.00 N	72.68 6.19 0.00 N	91.44 9.29 -0.01 N	76.10 7.61 0.00 N	74.83 7.70 0.00 N	76.88 8.39 0.00 N	87.28 7.86 -16.67 N	93.57 6.90 -30.53 N	62.47 6.30 -3.78 N	72.77 7.68 -2.27 N	86.84 6.51 -27.74 N	95.86 6.62 -36.58 N	85.02 8.10 -12.41 N	82.15 7.57 -14.61 N	83.50 6.45 -23.86 N	85.37 6.27 -26.99 N	84.89 6.47 -23.80 N	87.60 6.45 -27.14 N	87.50 0.06 -87.13 N	46.64 0.78 -38.54 N
ARTHUR_KILL_3 23513	22.00 1.63 -1.72 N	51.62 3.81 0.00 N	54.36 3.88 -1.56 N	51.89 3.83 0.00 N	37.48 2.84 0.00 N	72.51 6.02 0.00 N	91.11 8.96 0.00 N	76.08 7.59 0.00 N	74.62 7.50 0.00 N	76.67 8.18 0.00 N	87.14 7.73 -16.67 N	93.39 6.72 -30.52 N	62.36 6.20 -3.77 N	72.69 7.60 -2.27 N	86.77 6.44 -27.74 N	95.84 6.59 -36.58 N	84.83 7.92 -12.41 N	82.01 7.43 -14.61 N	83.48 6.43 -23.86 N	85.36 6.25 -26.99 N	85.04 6.61 -23.81 N	87.62 6.46 -27.14 N	87.50 0.07 -87.13 N	46.63 0.78 -38.54 N
ASHOKAN____ 23654	21.96 1.47 -1.83 N	51.45 3.63 0.00 N	54.31 3.70 -1.69 N	51.66 3.60 0.00 N	37.27 2.62 0.00 N	71.93 5.44 0.00 N	90.14 7.99 0.00 N	75.02 6.52 0.00 N	73.80 6.68 0.00 N	75.84 7.35 0.00 N	76.89 7.06 -7.09 N	75.40 6.21 -13.05 N	60.22 5.75 -2.07 N	70.66 6.89 -0.95 N	72.30 5.85 -13.86 N	79.76 5.92 -21.18 N	78.41 7.04 -6.87 N	80.28 6.57 -13.74 N	84.10 5.78 -25.13 N	76.59 5.72 -18.77 N	73.58 6.03 -12.93 N	68.28 5.90 -8.37 N	83.61 0.06 -83.25 N	49.06 0.65 -41.10 N
ASTORIA_EAST_ENERGY_CC1 323581	22.07 1.70 -1.72 N	51.78 3.96 0.00 N	54.52 4.03 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.45 5.96 0.00 N	90.98 8.83 0.00 N	75.96 7.47 0.00 N	74.84 7.72 0.00 N	76.99 8.50 0.00 N	87.15 7.73 -16.67 N	93.43 6.76 -30.52 N	62.26 6.13 -3.73 N	72.55 7.46 -2.27 N	86.62 6.29 -27.74 N	95.62 6.37 -36.58 N	84.84 7.93 -12.41 N	82.11 7.53 -14.61 N	83.56 6.51 -23.86 N	85.39 6.29 -26.99 N	85.08 6.65 -23.80 N	79.12 6.71 -18.39 N	83.41 0.07 -83.03 N	46.72 0.87 -38.54 N
ASTORIA_EAST_ENERGY_CC2 323582	22.07 1.70 -1.72 N	51.76 3.95 0.00 N	54.51 4.02 -1.56 N	51.98 3.92 0.00 N	37.50 2.86 0.00 N	72.46 5.97 0.00 N	91.00 8.85 0.00 N	75.98 7.49 0.00 N	74.89 7.77 0.00 N	77.00 8.51 0.00 N	87.17 7.76 -16.67 N	93.44 6.78 -30.52 N	62.28 6.16 -3.73 N	72.57 7.48 -2.27 N	86.64 6.31 -27.74 N	95.64 6.40 -36.58 N	84.88 7.97 -12.41 N	82.13 7.55 -14.61 N	83.58 6.53 -23.86 N	85.40 6.30 -26.99 N	85.10 6.68 -23.80 N	79.13 6.72 -18.39 N	83.41 0.07 -83.03 N	46.72 0.87 -38.54 N
ASTORIA_GT2_1 24094	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N
ASTORIA_GT2_2 24095	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N
ASTORIA_GT2_3 24096	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N

ASTORIA_GT2_4 24097	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N
ASTORIA_GT3_1 24098	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N
ASTORIA_GT3_2 24099	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N
ASTORIA_GT3_3 24100	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N
ASTORIA_GT3_4 24101	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N
ASTORIA_GT4_1 24102	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N
ASTORIA_GT4_2 24103	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N
ASTORIA_GT4_3 24104	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N
ASTORIA_GT4_4 24105	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N
ASTORIA_GT_1 23523	22.10 1.73 -1.72 N	51.81 4.00 0.00 N	54.57 4.08 -1.56 N	52.05 3.99 0.00 N	37.58 2.94 0.00 N	72.64 6.14 0.00 N	91.21 9.06 0.00 N	76.15 7.66 0.00 N	74.91 7.79 0.00 N	77.02 8.53 0.00 N	87.40 7.99 -16.67 N	93.66 6.99 -30.52 N	62.57 6.44 -3.73 N	72.94 7.85 -2.27 N	86.95 6.62 -27.74 N	95.97 6.73 -36.58 N	85.12 8.21 -12.41 N	82.28 7.70 -14.61 N	83.65 6.60 -23.86 N	85.50 6.40 -26.99 N	85.14 6.72 -23.80 N	79.10 6.70 -18.39 N	83.41 0.07 -83.03 N	46.68 0.83 -38.54 N
ASTORIA_GT_10 24110	22.10 1.73 -1.72 N	51.81 4.00 0.00 N	54.57 4.08 -1.56 N	52.05 3.99 0.00 N	37.58 2.94 0.00 N	72.64 6.14 0.00 N	91.21 9.06 0.00 N	76.15 7.66 0.00 N	74.91 7.79 0.00 N	77.02 8.53 0.00 N	87.40 7.99 -16.67 N	93.66 6.99 -30.52 N	62.57 6.44 -3.73 N	72.94 7.85 -2.27 N	86.95 6.62 -27.74 N	95.97 6.73 -36.58 N	85.12 8.21 -12.41 N	82.28 7.70 -14.61 N	83.65 6.60 -23.86 N	85.50 6.40 -26.99 N	85.14 6.72 -23.80 N	79.10 6.70 -18.39 N	83.41 0.07 -83.03 N	46.68 0.83 -38.54 N
ASTORIA_GT_11 24225	22.10 1.73 -1.72 N	51.81 4.00 0.00 N	54.57 4.08 -1.56 N	52.05 3.99 0.00 N	37.58 2.94 0.00 N	72.64 6.14 0.00 N	91.21 9.06 0.00 N	76.15 7.66 0.00 N	74.91 7.79 0.00 N	77.02 8.53 0.00 N	87.40 7.99 -16.67 N	93.66 6.99 -30.52 N	62.57 6.44 -3.73 N	72.94 7.85 -2.27 N	86.95 6.62 -27.74 N	95.97 6.73 -36.58 N	85.12 8.21 -12.41 N	82.28 7.70 -14.61 N	83.65 6.60 -23.86 N	85.50 6.40 -26.99 N	85.14 6.72 -23.80 N	79.10 6.70 -18.39 N	83.41 0.07 -83.03 N	46.68 0.83 -38.54 N
ASTORIA_GT_12 24226	22.10 1.73 -1.72 N	51.81 4.00 0.00 N	54.57 4.08 -1.56 N	52.05 3.99 0.00 N	37.58 2.94 0.00 N	72.64 6.14 0.00 N	91.21 9.06 0.00 N	76.15 7.66 0.00 N	74.91 7.79 0.00 N	77.02 8.53 0.00 N	87.40 7.99 -16.67 N	93.66 6.99 -30.52 N	62.57 6.44 -3.73 N	72.94 7.85 -2.27 N	86.95 6.62 -27.74 N	95.97 6.73 -36.58 N	85.12 8.21 -12.41 N	82.28 7.70 -14.61 N	83.65 6.60 -23.86 N	85.50 6.40 -26.99 N	85.14 6.72 -23.80 N	79.10 6.70 -18.39 N	83.41 0.07 -83.03 N	46.68 0.83 -38.54 N
ASTORIA_GT_13 24227	22.10 1.73 -1.72 N	51.81 4.00 0.00 N	54.57 4.08 -1.56 N	52.05 3.99 0.00 N	37.58 2.94 0.00 N	72.64 6.14 0.00 N	91.21 9.06 0.00 N	76.15 7.66 0.00 N	74.91 7.79 0.00 N	77.02 8.53 0.00 N	87.40 7.99 -16.67 N	93.66 6.99 -30.52 N	62.57 6.44 -3.73 N	72.94 7.85 -2.27 N	86.95 6.62 -27.74 N	95.97 6.73 -36.58 N	85.12 8.21 -12.41 N	82.28 7.70 -14.61 N	83.65 6.60 -23.86 N	85.50 6.40 -26.99 N	85.14 6.72 -23.80 N	79.10 6.70 -18.39 N	83.41 0.07 -83.03 N	46.68 0.83 -38.54 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	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N	
ASTORIA_GT_7 24107	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N	
ASTORIA_GT_8 24108	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N	
ASTORIA___2 24149	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 6.00 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.66 6.33 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.58 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N	
ASTORIA___3 23516	22.10 1.73 -1.72 N	51.81 4.00 0.00 N	54.57 4.08 -1.56 N	52.05 3.99 0.00 N	37.58 2.94 0.00 N	72.64 6.14 0.00 N	91.21 9.06 0.00 N	76.15 7.66 0.00 N	74.91 7.79 0.00 N	77.02 8.53 0.00 N	87.40 7.99 -16.67 N	93.66 6.99 -30.52 N	62.57 6.44 -3.73 N	72.94 7.85 -2.27 N	86.95 6.62 -27.74 N	95.97 6.73 -36.58 N	85.12 8.21 -12.41 N	82.28 7.70 -14.61 N	83.65 6.60 -23.86 N	85.50 6.40 -26.99 N	85.14 6.72 -23.80 N	79.10 6.70 -18.39 N	83.41 0.07 -83.03 N	46.68 0.83 -38.54 N	
ASTORIA___4 23517	22.07 1.71 -1.72 N	51.79 3.97 0.00 N	54.53 4.04 -1.56 N	51.99 3.93 0.00 N	37.51 2.87 0.00 N	72.49 5.99 0.00 N	91.02 8.87 0.00 N	76.01 7.52 0.00 N	74.90 7.78 0.00 N	77.03 8.54 0.00 N	87.19 7.78 -16.67 N	93.47 6.80 -30.52 N	62.30 6.17 -3.73 N	72.59 7.49 -2.27 N	86.65 6.32 -27.74 N	95.65 6.41 -36.58 N	84.88 7.97 -12.41 N	82.15 7.57 -14.61 N	83.60 6.55 -23.86 N	85.40 6.30 -26.99 N	85.12 6.70 -23.80 N	79.15 6.74 -18.39 N	83.40 0.07 -83.03 N	46.72 0.87 -38.54 N	
ASTORIA___5 23518	22.08 1.71 -1.72 N	51.81 4.00 0.00 N	54.57 4.08 -1.56 N	52.05 3.99 0.00 N	37.58 2.94 0.00 N	72.64 6.14 0.00 N	91.21 9.06 0.00 N	76.15 7.66 0.00 N	74.91 7.79 0.00 N	77.02 8.53 0.00 N	87.40 7.99 -16.67 N	93.66 6.99 -30.52 N	62.57 6.44 -3.73 N	72.94 7.85 -2.27 N	86.95 6.62 -27.74 N	95.97 6.73 -36.58 N	85.12 8.21 -12.41 N	82.28 7.70 -14.61 N	83.65 6.60 -23.86 N	85.50 6.40 -26.99 N	85.14 6.72 -23.80 N	79.10 6.70 -18.39 N	83.41 0.07 -83.03 N	46.68 0.83 -38.54 N	
ATHENS_STG_1 23668	21.39 0.84 -1.90 N	49.89 2.07 0.00 N	52.84 2.20 -1.73 N	50.17 2.12 0.00 N	36.17 1.53 0.00 N	69.60 3.10 0.00 N	86.62 4.46 0.00 N	72.07 3.57 0.00 N	70.71 3.60 0.00 N	72.46 3.98 0.00 N	59.83 3.76 6.68 N	47.41 3.32 12.05 N	55.17 3.13 0.35 N	65.58 3.71 0.95 N	49.54 3.21 6.25 N	54.46 3.26 1.46 N	67.15 3.88 1.23 N	75.42 3.62 -11.83 N	81.99 3.16 -25.65 N	61.50 3.09 -6.30 N	54.99 3.32 2.95 N	54.33 3.27 2.96 N	81.14 0.04 -80.79 N	50.28 0.37 -42.60 N	
ATHENS_STG_2 23670	21.39 0.84 -1.90 N	49.89 2.07 0.00 N	52.84 2.20 -1.73 N	50.17 2.12 0.00 N	36.17 1.53 0.00 N	69.60 3.10 0.00 N	86.62 4.46 0.00 N	72.07 3.57 0.00 N	70.71 3.60 0.00 N	72.46 3.98 0.00 N	59.83 3.76 6.68 N	47.41 3.32 12.05 N	55.17 3.13 0.35 N	65.58 3.71 0.95 N	49.54 3.21 6.25 N	54.46 3.26 1.46 N	67.15 3.88 1.23 N	75.42 3.62 -11.83 N	81.99 3.16 -25.65 N	61.50 3.09 -6.30 N	54.99 3.32 2.95 N	54.33 3.27 2.96 N	81.14 0.04 -80.79 N	50.28 0.37 -42.60 N	
ATHENS_STG_3 23677	21.39 0.84 -1.90 N	49.89 2.07 0.00 N	52.84 2.20 -1.73 N	50.17 2.12 0.00 N	36.17 1.53 0.00 N	69.60 3.10 0.00 N	86.62 4.46 0.00 N	72.07 3.57 0.00 N	70.71 3.60 0.00 N	72.46 3.98 0.00 N	59.83 3.76 6.68 N	47.41 3.32 12.05 N	55.17 3.13 0.35 N	65.58 3.71 0.95 N	49.54 3.21 6.25 N	54.46 3.26 1.46 N	67.15 3.88 1.23 N	75.42 3.62 -11.83 N	81.99 3.16 -25.65 N	61.50 3.09 -6.30 N	54.99 3.32 2.95 N	54.33 3.27 2.96 N	81.14 0.04 -80.79 N	50.28 0.37 -42.60 N	
BARRETT_IC_1 23704	22.28 1.91 -1.72 N	52.36 4.54 0.00 N	55.13 4.64 -1.56 N	52.60 4.54 0.00 N	37.99 3.35 0.00 N	73.15 6.65 0.00 N	91.36 9.21 0.00 N	76.65 8.16 0.00 N	75.43 8.31 0.00 N	77.25 8.77 0.00 N	87.34 7.93 -16.67 N	93.54 6.87 -30.52 N	73.51 6.91 -14.21 N	75.91 8.70 -4.39 N	87.03 6.69 -27.74 N	95.94 6.70 -36.59 N	85.13 8.22 -12.41 N	82.46 7.88 -14.61 N	83.92 6.87 -23.86 N	85.78 6.68 -26.99 N	85.68 7.26 -23.81 N	77.34 7.17 -16.15 N	82.42 0.12 -81.99 N	46.76 0.90 -38.55 N	
BARRETT_IC_10 23701	22.28 1.91 -1.72 N	52.36 4.54 0.00 N	55.13 4.64 -1.56 N	52.60 4.54 0.00 N	37.99 3.35 0.00 N	73.15 6.65 0.00 N	91.36 9.21 0.00 N	76.65 8.16 0.00 N	75.43 8.31 0.00 N	77.25 8.77 0.00 N	87.34 7.93 -16.67 N	93.54 6.87 -30.52 N	73.51 6.91 -14.21 N	75.91 8.70 -4.39 N	87.03 6.69 -27.74 N	95.94 6.70 -36.59 N	85.13 8.22 -12.41 N	82.46 7.88 -14.61 N	83.92 6.87 -23.86 N	85.78 6.68 -26.99 N	85.68 7.26 -23.81 N	77.34 7.17 -16.15 N	82.42 0.12 -81.99 N	46.76 0.90 -38.55 N	
BARRETT_IC_11 23702	22.28 1.91 -1.72 N	52.36 4.54 0.00 N	55.13 4.64 -1.56 N	52.60 4.54 0.00 N	37.99 3.35 0.00 N	73.15 6.65 0.00 N	91.36 9.21 0.00 N	76.65 8.16 0.00 N	75.43 8.31 0.00 N	77.25 8.77 0.00 N	87.34 7.93 -16.67 N	93.54 6.87 -30.52 N	73.51 6.91 -14.21 N	75.91 8.70 -4.39 N	87.03 6.69 -27.74 N	95.94 6.70 -36.59 N	85.13 8.22 -12.41 N	82.46 7.88 -14.61 N	83.92 6.87 -23.86 N	85.78 6.68 -26.99 N	85.68 7.26 -23.81 N	77.34 7.17 -16.15 N	82.42 0.12 -81.99 N	46.76 0.90 -38.55 N	
BARRETT_IC_12	22.28	52.36	55.13	52.60	37.99	73.15	91.36	76.65	75.43	77.25	87.34	93.54	73.51	75.91	87.03	95.94	85.13	82.46	83.92	85.78	85.68	77.34	82.42	46.76	

23703	1.91 -1.72 N	4.54 0.00 N	4.64 -1.56 N	4.54 0.00 N	3.35 0.00 N	6.65 0.00 N	9.21 0.00 N	8.16 0.00 N	8.31 0.00 N	8.77 0.00 N	7.93 -16.67 N	6.87 -30.52 N	6.91 -14.21 N	8.70 -4.39 N	6.69 -27.74 N	6.70 -36.59 N	8.22 -12.41 N	7.88 -14.61 N	6.87 -23.86 N	6.68 -26.99 N	7.26 -23.81 N	7.17 -16.15 N	0.12 -81.99 N	0.90 -38.55 N
BARRETT_IC_2 23705	22.28 1.91 -1.72 N	52.36 4.54 0.00 N	55.13 4.64 -1.56 N	52.60 4.54 0.00 N	37.99 3.35 0.00 N	73.15 6.65 0.00 N	91.36 9.21 0.00 N	76.65 8.16 0.00 N	75.43 8.31 0.00 N	77.25 8.77 0.00 N	87.34 7.93 -16.67 N	93.54 6.87 -30.52 N	73.51 6.91 -14.21 N	75.91 8.70 -4.39 N	87.03 6.69 -27.74 N	95.94 6.70 -36.59 N	85.13 8.22 -12.41 N	82.46 7.88 -14.61 N	83.92 6.87 -23.86 N	85.78 6.68 -26.99 N	85.68 7.26 -23.81 N	77.34 7.17 -16.15 N	82.42 0.12 -81.99 N	46.76 0.90 -38.55 N
BARRETT_IC_3 23706	22.28 1.91 -1.72 N	52.36 4.54 0.00 N	55.13 4.64 -1.56 N	52.60 4.54 0.00 N	37.99 3.35 0.00 N	73.15 6.65 0.00 N	91.36 9.21 0.00 N	76.65 8.16 0.00 N	75.43 8.31 0.00 N	77.25 8.77 0.00 N	87.34 7.93 -16.67 N	93.54 6.87 -30.52 N	73.51 6.91 -14.21 N	75.91 8.70 -4.39 N	87.03 6.69 -27.74 N	95.94 6.70 -36.59 N	85.13 8.22 -12.41 N	82.46 7.88 -14.61 N	83.92 6.87 -23.86 N	85.78 6.68 -26.99 N	85.68 7.26 -23.81 N	77.34 7.17 -16.15 N	82.42 0.12 -81.99 N	46.76 0.90 -38.55 N
BARRETT_IC_4 23707	22.28 1.91 -1.72 N	52.36 4.54 0.00 N	55.13 4.64 -1.56 N	52.60 4.54 0.00 N	37.99 3.35 0.00 N	73.15 6.65 0.00 N	91.36 9.21 0.00 N	76.65 8.16 0.00 N	75.43 8.31 0.00 N	77.25 8.77 0.00 N	87.34 7.93 -16.67 N	93.54 6.87 -30.52 N	73.51 6.91 -14.21 N	75.91 8.70 -4.39 N	87.03 6.69 -27.74 N	95.94 6.70 -36.59 N	85.13 8.22 -12.41 N	82.46 7.88 -14.61 N	83.92 6.87 -23.86 N	85.78 6.68 -26.99 N	85.68 7.26 -23.81 N	77.34 7.17 -16.15 N	82.42 0.12 -81.99 N	46.76 0.90 -38.55 N
BARRETT_IC_5 23708	22.28 1.91 -1.72 N	52.36 4.54 0.00 N	55.13 4.64 -1.56 N	52.60 4.54 0.00 N	37.99 3.35 0.00 N	73.15 6.65 0.00 N	91.36 9.21 0.00 N	76.65 8.16 0.00 N	75.43 8.31 0.00 N	77.25 8.77 0.00 N	87.34 7.93 -16.67 N	93.54 6.87 -30.52 N	73.51 6.91 -14.21 N	75.91 8.70 -4.39 N	87.03 6.69 -27.74 N	95.94 6.70 -36.59 N	85.13 8.22 -12.41 N	82.46 7.88 -14.61 N	83.92 6.87 -23.86 N	85.78 6.68 -26.99 N	85.68 7.26 -23.81 N	77.34 7.17 -16.15 N	82.42 0.12 -81.99 N	46.76 0.90 -38.55 N
BARRETT_IC_6 23709	22.28 1.91 -1.72 N	52.36 4.54 0.00 N	55.13 4.64 -1.56 N	52.60 4.54 0.00 N	37.99 3.35 0.00 N	73.15 6.65 0.00 N	91.36 9.21 0.00 N	76.65 8.16 0.00 N	75.43 8.31 0.00 N	77.25 8.77 0.00 N	87.34 7.93 -16.67 N	93.54 6.87 -30.52 N	73.51 6.91 -14.21 N	75.91 8.70 -4.39 N	87.03 6.69 -27.74 N	95.94 6.70 -36.59 N	85.13 8.22 -12.41 N	82.46 7.88 -14.61 N	83.92 6.87 -23.86 N	85.78 6.68 -26.99 N	85.68 7.26 -23.81 N	77.34 7.17 -16.15 N	82.42 0.12 -81.99 N	46.76 0.90 -38.55 N
BARRETT_IC_7 23710	22.28 1.91 -1.72 N	52.36 4.54 0.00 N	55.13 4.64 -1.56 N	52.60 4.54 0.00 N	37.99 3.35 0.00 N	73.15 6.65 0.00 N	91.36 9.21 0.00 N	76.65 8.16 0.00 N	75.43 8.31 0.00 N	77.25 8.77 0.00 N	87.34 7.93 -16.67 N	93.54 6.87 -30.52 N	73.51 6.91 -14.21 N	75.91 8.70 -4.39 N	87.03 6.69 -27.74 N	95.94 6.70 -36.59 N	85.13 8.22 -12.41 N	82.46 7.88 -14.61 N	83.92 6.87 -23.86 N	85.78 6.68 -26.99 N	85.68 7.26 -23.81 N	77.34 7.17 -16.15 N	82.42 0.12 -81.99 N	46.76 0.90 -38.55 N
BARRETT_IC_8 23711	22.28 1.91 -1.72 N	52.36 4.54 0.00 N	55.13 4.64 -1.56 N	52.60 4.54 0.00 N	37.99 3.35 0.00 N	73.15 6.65 0.00 N	91.36 9.21 0.00 N	76.65 8.16 0.00 N	75.43 8.31 0.00 N	77.25 8.77 0.00 N	87.34 7.93 -16.67 N	93.54 6.87 -30.52 N	73.51 6.91 -14.21 N	75.91 8.70 -4.39 N	87.03 6.69 -27.74 N	95.94 6.70 -36.59 N	85.13 8.22 -12.41 N	82.46 7.88 -14.61 N	83.92 6.87 -23.86 N	85.78 6.68 -26.99 N	85.68 7.26 -23.81 N	77.34 7.17 -16.15 N	82.42 0.12 -81.99 N	46.76 0.90 -38.55 N
BARRETT_IC_9 23700	22.28 1.91 -1.72 N	52.36 4.54 0.00 N	55.13 4.64 -1.56 N	52.60 4.54 0.00 N	37.99 3.35 0.00 N	73.15 6.65 0.00 N	91.36 9.21 0.00 N	76.65 8.16 0.00 N	75.43 8.31 0.00 N	77.25 8.77 0.00 N	87.34 7.93 -16.67 N	93.54 6.87 -30.52 N	73.51 6.91 -14.21 N	75.91 8.70 -4.39 N	87.03 6.69 -27.74 N	95.94 6.70 -36.59 N	85.13 8.22 -12.41 N	82.46 7.88 -14.61 N	83.92 6.87 -23.86 N	85.78 6.68 -26.99 N	85.68 7.26 -23.81 N	77.34 7.17 -16.15 N	82.42 0.12 -81.99 N	46.76 0.90 -38.55 N
BARRETT___1 23545	22.28 1.91 -1.72 N	52.36 4.54 0.00 N	55.13 4.64 -1.56 N	52.60 4.54 0.00 N	37.99 3.35 0.00 N	73.15 6.65 0.00 N	91.36 9.21 0.00 N	76.65 8.16 0.00 N	75.43 8.31 0.00 N	77.25 8.77 0.00 N	87.34 7.93 -16.67 N	93.54 6.87 -30.52 N	73.51 6.91 -14.21 N	75.91 8.70 -4.39 N	87.03 6.69 -27.74 N	95.94 6.70 -36.59 N	85.13 8.22 -12.41 N	82.46 7.88 -14.61 N	83.92 6.87 -23.86 N	85.78 6.68 -26.99 N	85.68 7.26 -23.81 N	77.34 7.17 -16.15 N	82.42 0.12 -81.99 N	46.76 0.90 -38.55 N
BARRETT___2 23546	22.28 1.91 -1.72 N	52.36 4.54 0.00 N	55.13 4.64 -1.56 N	52.60 4.54 0.00 N	37.99 3.35 0.00 N	73.15 6.65 0.00 N	91.36 9.21 0.00 N	76.65 8.16 0.00 N	75.43 8.31 0.00 N	77.25 8.77 0.00 N	87.34 7.93 -16.67 N	93.54 6.87 -30.52 N	73.51 6.91 -14.21 N	75.91 8.70 -4.39 N	87.03 6.69 -27.74 N	95.94 6.70 -36.59 N	85.13 8.22 -12.41 N	82.46 7.88 -14.61 N	83.92 6.87 -23.86 N	85.78 6.68 -26.99 N	85.68 7.26 -23.81 N	77.34 7.17 -16.15 N	82.42 0.12 -81.99 N	46.76 0.90 -38.55 N
BEAVER RIVER___HYD 24048	17.50 -1.19 -0.04 N	44.77 -3.04 0.00 N	45.74 -3.22 -0.03 N	44.90 -3.16 0.00 N	32.38 -2.27 0.00 N	62.53 -3.97 0.00 N	77.95 -4.20 0.00 N	65.54 -2.96 0.00 N	64.06 -3.05 0.00 N	65.08 -3.41 0.00 N	59.50 -3.25 0.00 N	53.33 -2.82 -0.01 N	49.56 -2.85 -0.02 N	59.59 -3.23 0.00 N	49.84 -2.83 -0.07 N	49.84 -3.01 -0.19 N	61.09 -3.47 -0.05 N	57.08 -3.15 -0.25 N	51.07 -2.62 -0.50 N	49.88 -2.47 -0.25 N	52.60 -2.02 0.00 N	51.71 -2.31 0.00 N	0.28 -0.02 0.00 N	6.99 -0.31 0.00 N
BEEBEE_GT_13 23619	18.03 -0.85 -0.23 N	45.28 -2.54 0.00 N	46.56 -2.58 -0.21 N	45.67 -2.40 0.00 N	33.00 -1.64 0.00 N	64.22 -2.28 0.00 N	81.50 -0.66 0.00 N	68.89 0.40 0.00 N	67.45 0.33 0.00 N	68.38 -0.11 0.00 N	62.40 -0.37 -0.02 N	55.91 -0.30 -0.06 N	51.86 -0.64 -0.11 N	62.04 -0.78 0.00 N	52.44 -0.63 -0.48 N	53.19 -0.71 -1.23 N	63.55 -1.31 -0.35 N	60.47 -1.11 -1.60 N	55.18 -1.19 -3.19 N	52.44 -1.23 -1.57 N	53.97 -1.26 -0.62 N	52.94 -1.42 -0.34 N	9.70 -0.08 -9.48 N	11.79 -0.13 -4.61 N
BETHLEHEM___GRP 23843	21.30 0.47 -2.18 N	48.98 1.17 0.00 N	52.24 1.34 -1.98 N	49.28 1.22 0.00 N	35.55 0.91 0.00 N	68.29 1.79 0.00 N	84.45 2.30 0.00 N	69.97 1.48 0.00 N	68.71 1.59 0.00 N	70.36 1.88 0.00 N	64.76 1.79 -0.23 N	58.32 1.62 -0.56 N	55.03 1.63 -1.01 N	64.62 1.80 0.00 N	58.57 1.54 -4.43 N	65.81 1.64 -11.52 N	69.79 1.99 -3.29 N	76.80 1.87 -14.96 N	84.56 1.65 -29.73 N	68.39 1.62 -14.66 N	62.17 1.73 -5.83 N	58.87 1.69 -3.16 N	96.39 0.04 -96.05 N	56.44 0.11 -49.03 N

BETHLEHEM___GS1 323560	21.30 0.47 -2.18 N	48.98 1.17 0.00 N	52.24 1.34 -1.98 N	49.28 1.22 0.00 N	35.55 0.91 0.00 N	68.29 1.79 0.00 N	84.45 2.30 0.00 N	69.97 1.48 0.00 N	68.71 1.59 0.00 N	70.36 1.88 0.00 N	64.76 1.79 -0.23 N	58.32 1.62 -0.56 N	55.03 1.63 -1.01 N	64.62 1.80 0.00 N	58.57 1.54 -4.43 N	65.81 1.64 -11.52 N	69.79 1.99 -3.29 N	76.80 1.87 -14.96 N	84.56 1.65 -29.73 N	68.39 1.62 -14.66 N	62.17 1.73 -5.83 N	58.87 1.69 -3.16 N	96.39 0.04 -96.05 N	56.44 0.11 -49.03 N
BETHLEHEM___GS2 323561	21.30 0.47 -2.18 N	48.98 1.17 0.00 N	52.24 1.34 -1.98 N	49.28 1.22 0.00 N	35.55 0.91 0.00 N	68.29 1.79 0.00 N	84.45 2.30 0.00 N	69.97 1.48 0.00 N	68.71 1.59 0.00 N	70.36 1.88 0.00 N	64.76 1.79 -0.23 N	58.32 1.62 -0.56 N	55.03 1.63 -1.01 N	64.62 1.80 0.00 N	58.57 1.54 -4.43 N	65.81 1.64 -11.52 N	69.79 1.99 -3.29 N	76.80 1.87 -14.96 N	84.56 1.65 -29.73 N	68.39 1.62 -14.66 N	62.17 1.73 -5.83 N	58.87 1.69 -3.16 N	96.39 0.04 -96.05 N	56.44 0.11 -49.03 N
BETHLEHEM___GS3 323562	21.30 0.47 -2.18 N	48.98 1.17 0.00 N	52.24 1.34 -1.98 N	49.28 1.22 0.00 N	35.55 0.91 0.00 N	68.29 1.79 0.00 N	84.45 2.30 0.00 N	69.97 1.48 0.00 N	68.71 1.59 0.00 N	70.36 1.88 0.00 N	64.76 1.79 -0.23 N	58.32 1.62 -0.56 N	55.03 1.63 -1.01 N	64.62 1.80 0.00 N	58.57 1.54 -4.43 N	65.81 1.64 -11.52 N	69.79 1.99 -3.29 N	76.80 1.87 -14.96 N	84.56 1.65 -29.73 N	68.39 1.62 -14.66 N	62.17 1.73 -5.83 N	58.87 1.69 -3.16 N	96.39 0.04 -96.05 N	56.44 0.11 -49.03 N
BETHLEHEM___STEEL 23779	17.71 -1.24 -0.30 N	44.53 -3.28 0.00 N	46.11 -3.08 -0.27 N	45.34 -2.72 0.00 N	32.56 -2.09 0.00 N	63.52 -2.98 0.00 N	80.04 -2.11 0.00 N	67.32 -1.17 0.00 N	65.40 -1.72 0.00 N	65.97 -2.52 0.00 N	59.98 -2.80 -0.03 N	53.55 -2.67 -0.08 N	50.09 -2.44 -0.14 N	60.23 -2.59 0.00 N	51.10 -2.11 -0.61 N	52.15 -2.10 -1.59 N	62.01 -2.95 -0.46 N	59.37 -2.67 -2.07 N	54.37 -2.93 -4.11 N	51.18 -2.95 -2.02 N	52.47 -2.95 -0.80 N	51.59 -2.86 -0.43 N	12.73 -0.11 -12.54 N	13.31 -0.19 -6.19 N
BETHPAGE_CC_5 323564	22.37 2.00 -1.72 N	52.58 4.76 0.00 N	55.38 4.89 -1.56 N	52.83 4.77 0.00 N	38.16 3.52 0.00 N	73.46 6.96 0.00 N	91.98 9.83 0.00 N	76.84 8.35 0.00 N	75.34 8.22 0.00 N	77.15 8.67 0.00 N	87.48 8.06 -16.67 N	93.64 6.97 -30.52 N	73.56 6.96 -14.21 N	76.26 9.05 -4.39 N	87.25 6.91 -27.74 N	96.03 6.78 -36.59 N	85.21 8.30 -12.41 N	82.49 7.91 -14.61 N	83.91 6.85 -23.86 N	85.77 6.67 -26.99 N	85.72 7.30 -23.81 N	77.41 7.24 -16.15 N	82.41 0.11 -81.99 N	46.76 0.90 -38.55 N
BINGHAMTON___COGEN 23790	19.05 -0.19 -0.58 N	47.42 -0.39 0.00 N	49.26 -0.18 -0.53 N	47.99 -0.07 0.00 N	34.54 -0.10 0.00 N	66.83 0.33 0.00 N	83.82 1.68 0.00 N	70.33 1.84 0.00 N	68.70 1.57 0.00 N	69.77 1.28 0.00 N	64.14 1.34 -0.06 N	57.15 0.86 -0.15 N	53.46 0.80 -0.27 N	64.05 1.22 0.00 N	54.87 1.10 -1.18 N	56.84 1.12 -3.06 N	66.37 1.00 -0.87 N	64.97 1.03 -3.97 N	61.94 0.86 -7.89 N	56.95 0.95 -3.89 N	57.25 1.09 -1.55 N	56.03 1.17 -0.84 N	25.27 -0.03 -24.99 N	20.08 0.16 -12.61 N
BLACK RIVER___HYD 24047	17.27 -1.45 -0.06 N	44.07 -3.75 0.00 N	44.99 -4.00 -0.06 N	44.12 -3.94 0.00 N	31.83 -2.82 0.00 N	61.57 -4.92 0.00 N	77.02 -5.13 0.00 N	64.90 -3.59 0.00 N	63.52 -3.60 0.00 N	64.56 -3.93 0.00 N	59.03 -3.72 -0.01 N	52.91 -3.25 -0.02 N	49.15 -3.28 -0.03 N	59.06 -3.76 0.00 N	49.47 -3.25 -0.13 N	49.51 -3.50 -0.34 N	60.48 -4.12 -0.10 N	56.70 -3.72 -0.45 N	50.99 -3.09 -0.89 N	49.62 -2.92 -0.44 N	52.19 -2.59 -0.16 N	51.22 -2.89 -0.09 N	2.48 -0.03 -2.21 N	7.89 -0.41 -0.99 N
BLUE_CIRC_CHEM_DRP 24182	21.41 0.60 -2.16 N	49.29 1.48 0.00 N	52.48 1.59 -1.96 N	49.56 1.50 0.00 N	35.73 1.09 0.00 N	68.70 2.21 0.00 N	85.10 2.95 0.00 N	70.80 2.31 0.00 N	69.51 2.39 0.00 N	71.17 2.69 0.00 N	65.53 2.56 -0.23 N	58.96 2.26 -0.55 N	55.52 2.13 -1.00 N	65.34 2.52 0.00 N	59.16 2.18 -4.39 N	66.30 2.25 -11.39 N	70.44 2.68 -3.26 N	77.28 2.51 -14.80 N	84.77 2.19 -29.40 N	68.75 2.14 -14.50 N	62.67 2.29 -5.76 N	59.38 2.24 -3.12 N	95.35 0.04 -95.00 N	56.01 0.21 -48.49 N
BOC_GAS_DRP 24189	21.40 0.57 -2.18 N	49.25 1.44 0.00 N	52.46 1.56 -1.98 N	49.53 1.47 0.00 N	35.69 1.05 0.00 N	68.62 2.12 0.00 N	85.14 2.99 0.00 N	70.77 2.28 0.00 N	69.45 2.34 0.00 N	71.09 2.60 0.00 N	64.78 2.48 0.44 N	57.67 2.19 0.66 N	55.35 2.07 -0.89 N	65.16 2.43 0.09 N	58.16 2.12 -3.45 N	65.24 2.19 -10.40 N	69.99 2.60 -2.89 N	77.25 2.44 -14.84 N	85.00 2.12 -29.69 N	68.20 2.07 -14.02 N	61.87 2.21 -5.05 N	58.80 2.18 -2.60 N	96.07 0.04 -95.73 N	56.52 0.21 -49.00 N
BORALEX_4TH_BRANCH 23824	21.67 0.84 -2.18 N	49.99 2.18 0.00 N	53.40 2.50 -1.98 N	50.33 2.27 0.00 N	36.41 1.76 0.00 N	70.15 3.66 0.00 N	87.22 5.07 0.00 N	71.83 3.34 0.00 N	70.48 3.37 0.00 N	72.26 3.78 0.00 N	68.17 3.55 -1.87 N	62.97 3.28 -3.55 N	56.75 3.06 -1.30 N	66.67 3.63 -0.23 N	62.56 3.12 -6.85 N	70.20 3.28 -14.26 N	72.68 3.90 -4.27 N	78.80 3.58 -15.25 N	86.12 3.15 -29.79 N	71.30 2.99 -16.20 N	65.39 3.03 -7.74 N	61.68 3.15 -4.52 N	97.09 0.06 -96.72 N	56.61 0.26 -49.04 N
BOWLINE___1 23526	21.86 1.53 -1.67 N	51.45 3.64 0.00 N	54.19 3.74 -1.53 N	51.75 3.69 0.00 N	37.34 2.70 0.00 N	72.21 5.72 0.00 N	90.72 8.57 0.00 N	75.65 7.16 0.00 N	74.20 7.08 0.00 N	76.13 7.64 0.00 N	85.56 7.24 -15.58 N	91.01 6.33 -28.54 N	61.72 5.82 -3.51 N	72.00 7.06 -2.13 N	84.66 6.01 -26.06 N	93.34 6.12 -34.56 N	83.55 7.35 -11.70 N	80.99 6.88 -14.14 N	82.45 6.00 -23.27 N	83.67 5.86 -25.70 N	83.22 6.17 -22.44 N	75.25 6.04 -15.19 N	80.10 0.06 -79.74 N	45.65 0.73 -37.61 N
BOWLINE___2 23595	21.86 1.53 -1.67 N	51.46 3.64 0.00 N	54.19 3.74 -1.53 N	51.75 3.70 0.00 N	37.35 2.71 0.00 N	72.22 5.72 0.00 N	90.72 8.57 0.00 N	75.67 7.18 0.00 N	74.20 7.09 0.00 N	76.13 7.64 0.00 N	85.57 7.24 -15.58 N	91.02 6.33 -28.55 N	61.73 5.82 -3.51 N	72.01 7.07 -2.13 N	84.67 6.01 -26.07 N	93.35 6.12 -34.57 N	83.57 7.36 -11.70 N	80.99 6.88 -14.14 N	82.45 6.00 -23.27 N	83.68 5.87 -25.71 N	83.23 6.17 -22.44 N	75.26 6.05 -15.20 N	80.11 0.06 -79.74 N	45.65 0.73 -37.62 N
BROOKHAVEN___DRP 24191	22.40 2.03 -1.72 N	52.78 4.97 0.00 N	55.69 5.20 -1.56 N	53.11 5.05 0.00 N	38.44 3.79 0.00 N	73.88 7.39 0.00 N	92.47 10.32 0.00 N	76.86 8.37 0.00 N	75.49 8.93 0.00 N	77.42 8.93 0.00 N	87.74 8.32 -16.67 N	93.82 7.16 -30.52 N	74.04 7.43 -14.21 N	76.92 9.71 -4.39 N	87.28 6.95 -27.74 N	95.83 6.58 -36.59 N	85.02 8.11 -12.41 N	82.34 7.76 -14.61 N	83.78 6.73 -23.86 N	85.84 6.74 -26.99 N	85.92 7.49 -23.81 N	77.41 7.24 -16.15 N	82.40 0.10 -81.99 N	46.77 0.91 -38.55 N
BROOKLYN_NAVY_YARD 23515	22.03 1.66 -1.72 N	51.73 3.92 0.00 N	54.47 3.99 -1.56 N	51.97 3.91 0.00 N	37.55 2.91 0.00 N	72.65 6.15 0.00 N	91.26 9.11 0.00 N	76.20 7.70 0.00 N	74.79 7.67 0.00 N	76.82 8.33 0.00 N	87.27 7.86 -16.67 N	93.45 6.79 -30.52 N	62.42 6.30 -3.73 N	72.84 7.75 -2.27 N	86.87 6.54 -27.74 N	95.89 6.64 -36.58 N	84.93 8.02 -12.40 N	82.15 7.57 -14.61 N	83.61 6.56 -23.86 N	85.49 6.39 -26.99 N	85.16 6.74 -23.80 N	76.81 6.64 -16.15 N	82.35 0.07 -81.98 N	46.65 0.80 -38.54 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	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
BURROWS___LYONSDAL 23803	18.26 -0.40 0.00 N	46.75 -1.06 0.00 N	47.77 -1.15 0.00 N	46.94 -1.12 0.00 N	33.84 -0.80 0.00 N	65.22 -1.28 0.00 N	81.15 -1.00 0.00 N	68.05 -0.45 0.00 N	66.66 -0.46 0.00 N	67.91 -0.57 0.00 N	62.18 -0.56 -0.49 N	55.65 -0.49 0.00 N	51.80 -0.59 0.00 N	62.21 -0.61 0.00 N	52.05 -0.54 0.00 N	52.01 -0.65 0.00 N	63.73 -0.77 0.00 N	59.31 -0.66 0.00 N	52.68 -0.51 0.00 N	51.66 -0.45 0.00 N	54.13 -0.48 0.00 N	53.33 -0.69 0.00 N	0.29 -0.01 0.00 N	7.22 -0.09 0.00 N
CALPINE_BETH_PAGE_GT4 24209	22.38 2.01 -1.72 N	52.63 4.81 0.00 N	55.42 4.93 -1.56 N	52.87 4.81 0.00 N	38.20 3.55 0.00 N	73.57 7.08 0.00 N	92.15 10.00 0.00 N	77.04 8.55 0.00 N	75.46 8.35 0.00 N	77.27 8.78 0.00 N	87.59 8.17 -16.67 N	93.71 7.04 -30.52 N	73.64 7.04 -14.21 N	76.35 9.15 -4.39 N	87.40 7.07 -27.74 N	96.19 6.94 -36.59 N	85.44 8.53 -12.41 N	82.69 8.11 -14.61 N	84.09 7.04 -23.86 N	85.97 6.87 -26.99 N	85.92 7.50 -23.81 N	77.55 7.38 -16.15 N	82.41 0.10 -81.99 N	46.77 0.92 -38.55 N
CALPINE_BETH_PAGE_GT_4 323586	22.38 2.01 -1.72 N	52.63 4.81 0.00 N	55.42 4.93 -1.56 N	52.87 4.81 0.00 N	38.20 3.55 0.00 N	73.57 7.08 0.00 N	92.15 10.00 0.00 N	77.04 8.55 0.00 N	75.46 8.35 0.00 N	77.27 8.78 0.00 N	87.59 8.17 -16.67 N	93.71 7.04 -30.52 N	73.64 7.04 -14.21 N	76.35 9.15 -4.39 N	87.40 7.07 -27.74 N	96.19 6.94 -36.59 N	85.44 8.53 -12.41 N	82.69 8.11 -14.61 N	84.09 7.04 -23.86 N	85.97 6.87 -26.99 N	85.92 7.50 -23.81 N	77.55 7.38 -16.15 N	82.41 0.10 -81.99 N	46.77 0.92 -38.55 N
CALPINE_BP_GT1 23823	22.38 2.01 -1.72 N	52.63 4.81 0.00 N	55.42 4.93 -1.56 N	52.87 4.81 0.00 N	38.20 3.55 0.00 N	73.57 7.08 0.00 N	92.15 10.00 0.00 N	77.04 8.55 0.00 N	75.46 8.35 0.00 N	77.27 8.78 0.00 N	87.59 8.17 -16.67 N	93.71 7.04 -30.52 N	73.64 7.04 -14.21 N	76.35 9.15 -4.39 N	87.40 7.07 -27.74 N	96.19 6.94 -36.59 N	85.44 8.53 -12.41 N	82.69 8.11 -14.61 N	84.09 7.04 -23.86 N	85.97 6.87 -26.99 N	85.92 7.50 -23.81 N	77.55 7.38 -16.15 N	82.41 0.10 -81.99 N	46.77 0.92 -38.55 N
CALSPAN___DRP 24200	17.71 -1.24 -0.30 N	44.53 -3.28 0.00 N	46.11 -3.08 -0.27 N	45.34 -2.72 0.00 N	32.56 -2.09 0.00 N	63.52 -2.98 0.00 N	80.04 -2.11 0.00 N	67.32 -1.17 0.00 N	65.40 -1.72 0.00 N	65.97 -2.52 0.00 N	59.98 -2.80 -0.03 N	53.55 -2.67 -0.08 N	50.09 -2.44 -0.14 N	60.23 -2.59 0.00 N	51.10 -2.11 -0.61 N	52.15 -2.10 -1.59 N	62.01 -2.95 -0.46 N	59.37 -2.67 -2.07 N	54.37 -2.93 -4.11 N	51.18 -2.95 -2.02 N	52.47 -2.95 -0.80 N	51.59 -2.86 -0.43 N	12.73 -0.11 -12.54 N	13.31 -0.19 -6.19 N
CARR STREET_E__SYR 24060	18.31 -0.51 -0.17 N	46.43 -1.38 0.00 N	47.64 -1.43 -0.15 N	46.69 -1.37 0.00 N	33.65 -0.99 0.00 N	64.89 -1.60 0.00 N	80.70 -1.45 0.00 N	67.48 -1.01 0.00 N	66.07 -1.05 0.00 N	67.19 -1.30 0.00 N	61.52 -1.24 -0.02 N	55.03 -1.15 -0.04 N	51.35 -1.12 -0.08 N	61.51 -1.31 0.00 N	51.89 -1.05 -0.34 N	52.46 -1.09 -0.88 N	63.24 -1.52 -0.25 N	59.78 -1.34 -1.15 N	54.25 -1.22 -2.28 N	52.03 -1.21 -1.13 N	53.86 -1.20 -0.45 N	53.14 -1.12 -0.24 N	6.90 -0.05 -6.64 N	10.44 -0.03 -3.17 N
CARTHAGE___PAPER 23857	17.36 -1.35 -0.06 N	44.31 -3.50 0.00 N	45.25 -3.72 -0.05 N	44.40 -3.66 0.00 N	32.01 -2.63 0.00 N	61.90 -4.59 0.00 N	77.31 -4.83 0.00 N	65.07 -3.42 0.00 N	63.66 -3.45 0.00 N	64.70 -3.79 0.00 N	59.16 -3.59 -0.01 N	53.03 -3.12 -0.01 N	49.26 -3.16 -0.03 N	59.22 -3.60 0.00 N	49.58 -3.13 -0.12 N	49.62 -3.34 -0.30 N	60.68 -3.91 -0.09 N	56.82 -3.54 -0.39 N	51.03 -2.94 -0.78 N	49.72 -2.78 -0.39 N	52.35 -2.41 -0.14 N	51.40 -2.69 -0.07 N	2.15 -0.03 -1.87 N	7.76 -0.38 -0.83 N
CE_DUNWOOD___DRP 24194	21.96 1.59 -1.71 N	51.60 3.79 0.00 N	54.38 3.90 -1.56 N	51.89 3.83 0.00 N	37.48 2.84 0.00 N	72.43 5.94 0.00 N	90.87 8.72 0.00 N	75.78 7.29 0.00 N	74.34 7.22 0.00 N	76.30 7.81 0.00 N	86.78 7.38 -16.66 N	93.06 6.41 -30.50 N	62.05 5.94 -3.72 N	72.34 7.25 -2.27 N	86.45 6.14 -27.72 N	95.46 6.25 -36.55 N	84.42 7.52 -12.40 N	81.61 7.06 -14.58 N	83.15 6.14 -23.82 N	85.06 5.99 -26.96 N	84.72 6.32 -23.79 N	76.35 6.20 -16.14 N	82.22 0.07 -81.85 N	46.53 0.74 -38.48 N
CE_MILLWOOD___DRP 24193	21.90 1.54 -1.71 N	51.48 3.67 0.00 N	54.25 3.77 -1.55 N	51.75 3.70 0.00 N	37.38 2.73 0.00 N	72.24 5.74 0.00 N	90.64 8.49 0.00 N	75.59 7.10 0.00 N	74.15 7.03 0.00 N	76.09 7.60 0.00 N	86.51 7.19 -16.57 N	92.76 6.26 -30.35 N	61.88 5.79 -3.70 N	72.14 7.06 -2.26 N	86.16 5.99 -27.59 N	95.14 6.10 -36.39 N	84.17 7.33 -12.34 N	81.38 6.88 -14.54 N	82.92 5.99 -23.75 N	84.80 5.84 -26.85 N	84.46 6.17 -23.68 N	76.14 6.06 -16.06 N	81.96 0.06 -81.59 N	46.39 0.72 -38.36 N
CE_NYC2_DRP 24202	22.11 1.74 -1.72 N	51.84 4.03 0.00 N	54.59 4.10 -1.56 N	52.08 4.02 0.00 N	37.61 2.97 0.00 N	72.71 6.22 0.00 N	91.31 9.16 0.00 N	76.22 7.73 0.00 N	74.95 7.83 0.00 N	77.05 8.56 0.00 N	87.42 8.01 -16.67 N	93.68 7.02 -30.52 N	62.61 6.49 -3.73 N	72.97 7.88 -2.27 N	87.00 6.67 -27.74 N	96.01 6.77 -36.58 N	85.17 8.26 -12.41 N	82.32 7.75 -14.61 N	83.69 6.64 -23.86 N	85.53 6.43 -26.99 N	85.18 6.75 -23.80 N	79.13 6.73 -18.39 N	83.41 0.08 -83.03 N	46.68 0.83 -38.54 N
CE_NYC_DRP 24195	22.07 1.70 -1.72 N	51.82 4.01 0.00 N	54.57 4.09 -1.56 N	52.09 4.03 0.00 N	37.62 2.98 0.00 N	72.78 6.29 0.00 N	91.46 9.31 0.00 N	76.39 7.90 0.00 N	74.99 7.87 0.00 N	77.03 8.54 0.00 N	87.46 8.04 -16.67 N	93.68 7.01 -30.52 N	62.60 6.48 -3.73 N	73.02 7.92 -2.27 N	87.05 6.72 -27.74 N	96.12 6.87 -36.58 N	85.15 8.24 -12.40 N	82.30 7.73 -14.61 N	83.75 6.71 -23.86 N	85.61 6.52 -26.99 N	85.28 6.86 -23.80 N	76.88 6.72 -16.15 N	82.35 0.07 -81.98 N	46.65 0.80 -38.54 N
CHAT_HIGH_FALL_HYD 323578	18.22 -0.43 0.00 N	46.85 -0.96 0.00 N	47.92 -1.00 0.00 N	46.95 -1.11 0.00 N	33.81 -0.83 0.00 N	64.90 -1.60 0.00 N	79.67 -2.48 0.00 N	66.40 -2.09 0.00 N	65.17 -1.95 0.00 N	66.44 -2.05 0.00 N	60.60 -2.14 0.00 N	54.32 -1.82 0.00 N	50.72 -1.68 0.00 N	60.81 -2.01 0.00 N	50.78 -1.81 0.00 N	50.95 -1.72 0.00 N	62.80 -1.70 0.00 N	58.34 -1.63 0.00 N	51.87 -1.31 0.00 N	50.91 -1.20 0.00 N	53.14 -1.47 0.00 N	52.41 -1.61 0.00 N	0.31 0.00 0.00 N	7.14 -0.16 0.00 N
CH_MIDHUDSON___DRP	21.92	51.30	54.18	51.57	37.23	71.88	89.99	74.96	73.66	75.51	81.88	84.85	60.78	71.03	79.92	88.44	81.33	80.86	83.77	81.25	79.55	72.50	84.96	48.67

24192	1.45 -1.81 N	3.49 0.00 N	3.60 -1.65 N	3.51 0.00 N	2.59 0.00 N	5.39 0.00 N	7.84 0.00 N	6.47 0.00 N	6.54 0.00 N	7.02 0.00 N	6.63 -12.50 N	5.78 -22.93 N	5.36 -3.03 N	6.51 -1.77 N	5.53 -21.79 N	5.64 -30.13 N	6.77 -10.07 N	6.34 -14.55 N	5.54 -25.05 N	5.41 -23.73 N	5.73 -19.20 N	5.65 -12.83 N	0.07 -84.59 N	0.66 -40.71 N
CH_MISC_IPPS 23765	21.80 1.40 -1.75 N	51.14 3.33 0.00 N	53.93 3.41 -1.59 N	51.42 3.36 0.00 N	37.13 2.49 0.00 N	71.71 5.22 0.00 N	89.93 7.78 0.00 N	75.01 6.51 0.00 N	73.62 6.50 0.00 N	75.53 7.04 0.00 N	82.47 6.70 -13.03 N	85.87 5.84 -23.89 N	60.89 5.40 -3.09 N	71.15 6.56 -1.77 N	80.60 5.56 -22.45 N	89.00 5.65 -30.69 N	81.57 6.78 -10.29 N	80.52 6.35 -14.20 N	82.93 5.56 -24.18 N	81.36 5.46 -23.80 N	80.07 5.79 -19.66 N	72.89 5.68 -13.19 N	82.31 0.06 -81.94 N	47.22 0.66 -39.25 N
CH_RES_BVR_FALLS 23983	18.27 -0.30 0.08 N	47.09 -0.73 0.00 N	48.17 -0.68 0.08 N	47.53 -0.53 0.00 N	34.32 -0.33 0.00 N	65.80 -0.69 0.00 N	80.98 -1.17 0.00 N	67.46 -1.04 0.00 N	66.13 -0.99 0.00 N	67.35 -1.14 0.00 N	61.61 -1.13 0.01 N	55.15 -0.98 0.02 N	51.38 -0.98 0.04 N	61.72 -1.09 0.00 N	51.29 -1.13 0.17 N	50.99 -1.23 0.45 N	62.85 -1.53 0.13 N	57.90 -1.49 0.58 N	50.77 -1.27 1.15 N	50.33 -1.21 0.57 N	53.20 -1.19 0.23 N	52.73 -1.17 0.12 N	-3.51 -0.01 3.80 N	5.24 -0.10 1.97 N
CH_RES_NIAGARA 23895	17.56 -1.37 -0.28 N	44.17 -3.65 0.00 N	45.69 -3.49 -0.25 N	44.94 -3.12 0.00 N	32.28 -2.36 0.00 N	62.90 -3.60 0.00 N	78.92 -3.23 0.00 N	66.23 -2.27 0.00 N	64.26 -2.86 0.00 N	64.79 -3.70 0.00 N	58.64 -4.14 -0.03 N	52.51 -3.71 -0.07 N	49.11 -3.41 -0.13 N	58.89 -3.92 0.00 N	49.91 -3.25 -0.57 N	50.92 -3.22 -1.48 N	60.75 -4.18 -0.42 N	58.08 -3.81 -1.92 N	52.94 -4.06 -3.81 N	49.87 -4.11 -1.88 N	51.19 -4.17 -0.74 N	50.35 -4.07 -0.40 N	11.75 -0.12 -11.56 N	12.72 -0.28 -5.69 N
CH_RES_SYRACUSE 23985	18.45 -0.39 -0.19 N	46.70 -1.12 0.00 N	47.91 -1.19 -0.17 N	46.93 -1.13 0.00 N	33.82 -0.82 0.00 N	65.25 -1.25 0.00 N	81.24 -0.91 0.00 N	67.98 -0.51 0.00 N	66.61 -0.50 0.00 N	67.73 -0.75 0.00 N	62.00 -0.76 -0.02 N	55.48 -0.72 -0.05 N	51.76 -0.72 -0.09 N	61.98 -0.84 0.00 N	52.36 -0.63 -0.39 N	52.99 -0.68 -1.01 N	63.77 -1.02 -0.29 N	60.43 -0.86 -1.32 N	55.04 -0.77 -2.62 N	52.61 -0.78 -1.29 N	54.34 -0.79 -0.52 N	53.57 -0.72 -0.28 N	7.94 -0.05 -7.68 N	11.01 0.03 -3.68 N
COLONIE_LFGE_ 323577	21.50 0.65 -2.19 N	49.43 1.61 0.00 N	52.74 1.82 -1.99 N	49.70 1.64 0.00 N	35.91 1.27 0.00 N	69.16 2.67 0.00 N	86.01 3.86 0.00 N	71.18 2.69 0.00 N	69.89 2.77 0.00 N	71.59 3.10 0.00 N	66.73 2.92 -1.06 N	60.95 2.72 -2.09 N	56.12 2.56 -1.16 N	65.93 3.00 -0.11 N	60.78 2.50 -5.69 N	68.24 2.60 -12.98 N	71.46 3.15 -3.81 N	78.10 2.93 -15.19 N	85.73 2.61 -29.93 N	70.19 2.55 -15.53 N	64.11 2.65 -6.84 N	60.50 2.61 -3.87 N	97.31 0.06 -96.95 N	56.83 0.20 -49.32 N
CORNELL____ 23752	18.42 -0.56 -0.33 N	45.66 -2.16 0.00 N	46.61 -2.62 -0.30 N	45.66 -2.40 0.00 N	33.16 -1.48 0.00 N	64.22 -2.27 0.00 N	82.44 0.29 0.00 N	69.50 1.01 0.00 N	67.89 0.77 0.00 N	68.35 -0.14 0.00 N	61.99 -0.79 -0.03 N	55.48 -0.74 -0.09 N	51.44 -1.11 -0.15 N	61.65 -1.17 0.00 N	52.30 -0.96 -0.67 N	53.36 -1.05 -1.75 N	63.44 -1.57 -0.50 N	60.98 -1.27 -2.28 N	57.11 -0.60 -4.52 N	53.53 -0.81 -2.23 N	54.65 -0.85 -0.89 N	53.59 -0.91 -0.48 N	14.21 -0.09 -13.99 N	14.37 0.11 -6.95 N
COXSACKIE___GT 23611	21.87 1.34 -1.88 N	51.15 3.34 0.00 N	54.13 3.46 -1.75 N	51.42 3.36 0.00 N	37.09 2.45 0.00 N	71.55 5.06 0.00 N	89.33 7.18 0.00 N	74.29 5.80 0.00 N	73.29 6.17 0.00 N	74.96 6.47 0.00 N	75.38 6.11 -6.53 N	73.57 5.39 -12.04 N	59.39 5.01 -1.99 N	69.67 5.98 -0.87 N	70.81 5.08 -13.14 N	78.33 5.16 -20.50 N	77.26 6.15 -6.61 N	79.71 5.75 -13.99 N	84.09 5.10 -25.80 N	75.72 5.04 -18.58 N	72.36 5.33 -12.41 N	67.17 5.18 -7.97 N	85.60 0.05 -85.24 N	50.10 0.55 -42.24 N
CRESCENT___HYD 24018	21.50 0.65 -2.19 N	49.43 1.61 0.00 N	52.74 1.82 -1.99 N	49.70 1.64 0.00 N	35.91 1.27 0.00 N	69.16 2.67 0.00 N	86.01 3.86 0.00 N	71.18 2.69 0.00 N	69.89 2.77 0.00 N	71.59 3.10 0.00 N	66.73 2.92 -1.06 N	60.95 2.72 -2.09 N	56.12 2.56 -1.16 N	65.93 3.00 -0.11 N	60.78 2.50 -5.69 N	68.24 2.60 -12.98 N	71.46 3.15 -3.81 N	78.10 2.93 -15.19 N	85.73 2.61 -29.93 N	70.19 2.55 -15.53 N	64.11 2.65 -6.84 N	60.50 2.61 -3.87 N	97.31 0.06 -96.95 N	56.83 0.20 -49.32 N
CRUCIBLE_METL_DRP 24180	18.45 -0.39 -0.19 N	46.70 -1.12 0.00 N	47.91 -1.19 -0.17 N	46.93 -1.13 0.00 N	33.82 -0.82 0.00 N	65.25 -1.25 0.00 N	81.24 -0.91 0.00 N	67.98 -0.51 0.00 N	66.61 -0.50 0.00 N	67.73 -0.75 0.00 N	62.00 -0.76 -0.02 N	55.48 -0.72 -0.05 N	51.76 -0.72 -0.09 N	61.98 -0.84 0.00 N	52.36 -0.63 -0.39 N	52.99 -0.68 -1.01 N	63.77 -1.02 -0.29 N	60.43 -0.86 -1.32 N	55.04 -0.77 -2.62 N	52.61 -0.78 -1.29 N	54.34 -0.79 -0.52 N	53.57 -0.72 -0.28 N	7.94 -0.05 -7.68 N	11.01 0.03 -3.68 N
DANSKAMMER___1 23586	21.80 1.40 -1.75 N	51.14 3.33 0.00 N	53.93 3.41 -1.59 N	51.42 3.36 0.00 N	37.13 2.49 0.00 N	71.71 5.22 0.00 N	89.93 7.78 0.00 N	75.01 6.51 0.00 N	73.62 6.50 0.00 N	75.53 7.04 0.00 N	82.47 6.70 -13.03 N	85.87 5.84 -23.89 N	60.89 5.40 -3.09 N	71.15 6.56 -1.77 N	80.60 5.56 -22.45 N	89.00 5.65 -30.69 N	81.57 6.78 -10.29 N	80.52 6.35 -14.20 N	82.93 5.56 -24.18 N	81.36 5.46 -23.80 N	80.07 5.79 -19.66 N	72.89 5.68 -13.19 N	82.31 0.06 -81.94 N	47.22 0.66 -39.25 N
DANSKAMMER___2 23589	21.80 1.40 -1.75 N	51.14 3.33 0.00 N	53.93 3.41 -1.59 N	51.42 3.36 0.00 N	37.13 2.49 0.00 N	71.71 5.22 0.00 N	89.93 7.78 0.00 N	75.01 6.51 0.00 N	73.62 6.50 0.00 N	75.53 7.04 0.00 N	82.47 6.70 -13.03 N	85.87 5.84 -23.89 N	60.89 5.40 -3.09 N	71.15 6.56 -1.77 N	80.60 5.56 -22.45 N	89.00 5.65 -30.69 N	81.57 6.78 -10.29 N	80.52 6.35 -14.20 N	82.93 5.56 -24.18 N	81.36 5.46 -23.80 N	80.07 5.79 -19.66 N	72.89 5.68 -13.19 N	82.31 0.06 -81.94 N	47.22 0.66 -39.25 N
DANSKAMMER___3 23590	21.80 1.40 -1.75 N	51.14 3.33 0.00 N	53.93 3.41 -1.59 N	51.42 3.36 0.00 N	37.13 2.49 0.00 N	71.71 5.22 0.00 N	89.93 7.78 0.00 N	75.01 6.51 0.00 N	73.62 6.50 0.00 N	75.53 7.04 0.00 N	82.47 6.70 -13.03 N	85.87 5.84 -23.89 N	60.89 5.40 -3.09 N	71.15 6.56 -1.77 N	80.60 5.56 -22.45 N	89.00 5.65 -30.69 N	81.57 6.78 -10.29 N	80.52 6.35 -14.20 N	82.93 5.56 -24.18 N	81.36 5.46 -23.80 N	80.07 5.79 -19.66 N	72.89 5.68 -13.19 N	82.31 0.06 -81.94 N	47.22 0.66 -39.25 N
DANSKAMMER___4 23591	21.80 1.40 -1.75 N	51.14 3.33 0.00 N	53.93 3.41 -1.59 N	51.42 3.36 0.00 N	37.13 2.49 0.00 N	71.71 5.22 0.00 N	89.93 7.78 0.00 N	75.01 6.51 0.00 N	73.62 6.50 0.00 N	75.53 7.04 0.00 N	82.47 6.70 -13.03 N	85.87 5.84 -23.89 N	60.89 5.40 -3.09 N	71.15 6.56 -1.77 N	80.60 5.56 -22.45 N	89.00 5.65 -30.69 N	81.57 6.78 -10.29 N	80.52 6.35 -14.20 N	82.93 5.56 -24.18 N	81.36 5.46 -23.80 N	80.07 5.79 -19.66 N	72.89 5.68 -13.19 N	82.31 0.06 -81.94 N	47.22 0.66 -39.25 N



DANSKAMMER___DIESEL 23592	21.80 1.40 -1.75 N	51.14 3.33 0.00 N	53.93 3.41 -1.59 N	51.42 3.36 0.00 N	37.13 2.49 0.00 N	71.71 5.22 0.00 N	89.93 7.78 0.00 N	75.01 6.51 0.00 N	73.62 6.50 0.00 N	75.53 7.04 0.00 N	82.47 6.70 -13.03 N	85.87 5.84 -23.89 N	60.89 5.40 -3.09 N	71.15 6.56 -1.77 N	80.60 5.56 -22.45 N	89.00 5.65 -30.69 N	81.57 6.78 -10.29 N	80.52 6.35 -14.20 N	82.93 5.56 -24.18 N	81.36 5.46 -23.80 N	80.07 5.79 -19.66 N	72.89 5.68 -13.19 N	82.31 0.06 -81.94 N	47.22 0.66 -39.25 N
DASHVILLE___HYD 23610	21.90 1.49 -1.76 N	51.44 3.63 0.00 N	54.23 3.70 -1.61 N	51.69 3.63 0.00 N	37.30 2.66 0.00 N	72.08 5.59 0.00 N	90.19 8.04 0.00 N	75.08 6.58 0.00 N	73.64 6.52 0.00 N	75.60 7.11 0.00 N	78.38 6.77 -8.86 N	78.34 5.91 -16.28 N	60.22 5.47 -2.36 N	70.65 6.63 -1.20 N	74.58 5.65 -16.33 N	82.19 5.76 -23.77 N	79.22 6.90 -7.82 N	79.98 6.46 -13.55 N	83.03 5.63 -24.21 N	77.58 5.52 -19.95 N	75.27 5.84 -14.82 N	69.51 5.75 -9.74 N	81.13 0.06 -80.77 N	47.47 0.68 -39.48 N
DOGLEVILLE___HYD 23807	19.46 0.85 0.04 N	49.96 2.15 0.00 N	51.20 2.31 0.04 N	50.18 2.12 0.00 N	36.19 1.55 0.00 N	69.83 3.33 0.00 N	87.15 5.00 0.00 N	72.81 4.31 0.00 N	71.56 4.44 0.00 N	73.17 4.69 0.00 N	67.16 4.42 0.00 N	59.90 3.77 0.01 N	55.93 3.56 0.02 N	67.19 4.37 0.00 N	56.27 3.76 0.08 N	56.34 3.88 0.20 N	69.03 4.59 0.06 N	64.12 4.41 0.26 N	56.53 3.86 0.52 N	55.70 3.85 0.26 N	58.38 3.87 0.10 N	57.91 3.94 0.05 N	-1.46 0.03 1.79 N	6.71 0.36 0.95 N
DUNKIRK___1 23563	17.56 -1.42 -0.33 N	44.22 -3.59 0.00 N	45.92 -3.30 -0.30 N	45.14 -2.92 0.00 N	32.35 -2.29 0.00 N	63.24 -3.25 0.00 N	80.25 -1.90 0.00 N	67.75 -0.75 0.00 N	65.83 -1.29 0.00 N	66.35 -2.14 0.00 N	60.85 -1.93 -0.03 N	53.95 -2.28 -0.08 N	50.48 -2.06 -0.15 N	60.96 -1.86 0.00 N	51.80 -1.45 -0.66 N	52.99 -1.39 -1.72 N	62.62 -2.37 -0.49 N	60.12 -2.09 -2.24 N	55.39 -2.25 -4.45 N	52.16 -2.14 -2.19 N	53.35 -2.14 -0.87 N	52.51 -1.98 -0.47 N	13.86 -0.10 -13.65 N	13.88 -0.20 -6.77 N
DUNKIRK___2 23564	17.56 -1.42 -0.33 N	44.22 -3.59 0.00 N	45.92 -3.30 -0.30 N	45.14 -2.92 0.00 N	32.35 -2.29 0.00 N	63.24 -3.25 0.00 N	80.25 -1.90 0.00 N	67.75 -0.75 0.00 N	65.83 -1.29 0.00 N	66.35 -2.14 0.00 N	60.85 -1.93 -0.03 N	53.95 -2.28 -0.08 N	50.48 -2.06 -0.15 N	60.96 -1.86 0.00 N	51.80 -1.45 -0.66 N	52.99 -1.39 -1.72 N	62.62 -2.37 -0.49 N	60.12 -2.09 -2.24 N	55.39 -2.25 -4.45 N	52.16 -2.14 -2.19 N	53.35 -2.14 -0.87 N	52.51 -1.98 -0.47 N	13.86 -0.10 -13.65 N	13.88 -0.20 -6.77 N
DUNKIRK___3 23565	17.64 -1.33 -0.33 N	44.43 -3.39 0.00 N	46.12 -3.10 -0.30 N	45.34 -2.72 0.00 N	32.51 -2.13 0.00 N	63.52 -2.97 0.00 N	80.52 -1.63 0.00 N	67.93 -0.57 0.00 N	66.00 -1.12 0.00 N	66.53 -1.96 0.00 N	60.95 -1.83 -0.03 N	54.07 -2.16 -0.08 N	50.60 -1.94 -0.15 N	61.07 -1.75 0.00 N	51.89 -1.37 -0.66 N	53.08 -1.31 -1.72 N	62.75 -2.25 -0.49 N	60.24 -1.97 -2.24 N	55.49 -2.14 -4.44 N	52.24 -2.05 -2.19 N	53.44 -2.05 -0.87 N	52.61 -1.88 -0.47 N	13.85 -0.10 -13.64 N	13.89 -0.17 -6.76 N
DUNKIRK___4 23566	17.64 -1.33 -0.33 N	44.43 -3.39 0.00 N	46.12 -3.10 -0.30 N	45.34 -2.72 0.00 N	32.51 -2.13 0.00 N	63.52 -2.97 0.00 N	80.52 -1.63 0.00 N	67.93 -0.57 0.00 N	66.00 -1.12 0.00 N	66.53 -1.96 0.00 N	60.95 -1.83 -0.03 N	54.07 -2.16 -0.08 N	50.60 -1.94 -0.15 N	61.07 -1.75 0.00 N	51.89 -1.37 -0.66 N	53.08 -1.31 -1.72 N	62.75 -2.25 -0.49 N	60.24 -1.97 -2.24 N	55.49 -2.14 -4.44 N	52.24 -2.05 -2.19 N	53.44 -2.05 -0.87 N	52.61 -1.88 -0.47 N	13.85 -0.10 -13.64 N	13.89 -0.17 -6.76 N
EAST HAMPTON___GT 23717	22.91 2.54 -1.72 N	54.08 6.27 0.00 N	57.01 6.52 -1.56 N	54.41 6.35 0.00 N	39.37 4.73 0.00 N	75.80 9.31 0.00 N	95.09 12.94 0.00 N	79.20 10.70 0.00 N	78.04 10.92 0.00 N	80.08 11.60 0.00 N	90.20 10.78 -16.67 N	95.99 9.33 -30.52 N	75.99 9.39 -14.21 N	79.37 12.16 -4.39 N	89.37 9.04 -27.74 N	97.92 8.67 -36.59 N	87.59 10.68 -12.41 N	84.74 10.16 -14.61 N	85.89 8.83 -23.86 N	87.93 8.82 -26.99 N	88.12 9.70 -23.81 N	79.50 9.33 -16.15 N	82.41 0.11 -81.99 N	46.99 1.13 -38.55 N
EAST RIVER___6 23660	22.09 1.73 -1.72 N	51.86 4.05 0.00 N	54.60 4.11 -1.56 N	52.11 4.05 0.00 N	37.66 3.01 0.00 N	72.90 6.41 0.00 N	91.60 9.45 0.00 N	76.51 8.02 0.00 N	75.13 8.01 0.00 N	77.18 8.69 0.00 N	87.60 8.19 -16.67 N	93.79 7.12 -30.52 N	62.70 6.58 -3.73 N	73.16 8.06 -2.27 N	87.16 6.83 -27.74 N	96.22 6.98 -36.58 N	85.31 8.40 -12.40 N	82.44 7.87 -14.61 N	83.87 6.82 -23.86 N	85.73 6.64 -26.99 N	85.39 6.97 -23.80 N	76.99 6.82 -16.15 N	82.36 0.07 -81.98 N	46.67 0.82 -38.54 N
EAST RIVER___7 23524	22.09 1.73 -1.72 N	51.86 4.05 0.00 N	54.60 4.11 -1.56 N	52.11 4.05 0.00 N	37.66 3.01 0.00 N	72.90 6.41 0.00 N	91.60 9.45 0.00 N	76.51 8.02 0.00 N	75.13 8.01 0.00 N	77.18 8.69 0.00 N	87.60 8.19 -16.67 N	93.79 7.12 -30.52 N	62.70 6.58 -3.73 N	73.16 8.06 -2.27 N	87.16 6.83 -27.74 N	96.22 6.98 -36.58 N	85.31 8.40 -12.40 N	82.44 7.87 -14.61 N	83.87 6.82 -23.86 N	85.73 6.64 -26.99 N	85.39 6.97 -23.80 N	76.99 6.82 -16.15 N	82.36 0.07 -81.98 N	46.67 0.82 -38.54 N
EAST_HAMPTON___DIESEL 23722	22.91 2.54 -1.72 N	54.08 6.27 0.00 N	57.01 6.52 -1.56 N	54.41 6.35 0.00 N	39.37 4.73 0.00 N	75.80 9.31 0.00 N	95.09 12.94 0.00 N	79.20 10.70 0.00 N	78.04 10.92 0.00 N	80.08 11.60 0.00 N	90.20 10.78 -16.67 N	95.99 9.33 -30.52 N	75.99 9.39 -14.21 N	79.37 12.16 -4.39 N	89.37 9.04 -27.74 N	97.92 8.67 -36.59 N	87.59 10.68 -12.41 N	84.74 10.16 -14.61 N	85.89 8.83 -23.86 N	87.93 8.82 -26.99 N	88.12 9.70 -23.81 N	79.50 9.33 -16.15 N	82.41 0.11 -81.99 N	46.99 1.13 -38.55 N
EAST_RIVER___1 323558	22.07 1.70 -1.72 N	51.82 4.01 0.00 N	54.57 4.09 -1.56 N	52.09 4.03 0.00 N	37.62 2.98 0.00 N	72.78 6.29 0.00 N	91.46 9.31 0.00 N	76.39 7.90 0.00 N	74.99 7.87 0.00 N	77.03 8.54 0.00 N	87.46 8.04 -16.67 N	93.68 7.01 -30.52 N	62.60 6.48 -3.73 N	73.02 7.92 -2.27 N	87.05 6.72 -27.74 N	96.12 6.87 -36.58 N	85.15 8.24 -12.40 N	82.30 7.73 -14.61 N	83.75 6.71 -23.86 N	85.61 6.52 -26.99 N	85.28 6.86 -23.80 N	76.88 6.72 -16.15 N	82.35 0.07 -81.98 N	46.65 0.80 -38.54 N
EAST_RIVER___2 323559	22.09 1.73 -1.72 N	51.86 4.05 0.00 N	54.60 4.11 -1.56 N	52.11 4.05 0.00 N	37.66 3.01 0.00 N	72.90 6.41 0.00 N	91.60 9.45 0.00 N	76.51 8.02 0.00 N	75.13 8.01 0.00 N	77.18 8.69 0.00 N	87.60 8.19 -16.67 N	93.79 7.12 -30.52 N	62.70 6.58 -3.73 N	73.16 8.06 -2.27 N	87.16 6.83 -27.74 N	96.22 6.98 -36.58 N	85.31 8.40 -12.40 N	82.44 7.87 -14.61 N	83.87 6.82 -23.86 N	85.73 6.64 -26.99 N	85.39 6.97 -23.80 N	76.99 6.82 -16.15 N	82.36 0.07 -81.98 N	46.67 0.82 -38.54 N
ELEC_TRO_TEK 24086	22.19 1.82 -1.72 N	52.15 4.33 0.00 N	54.92 4.44 -1.56 N	52.39 4.33 0.00 N	37.83 3.19 0.00 N	72.93 6.43 0.00 N	91.23 9.09 0.00 N	76.30 7.81 0.00 N	75.01 7.89 0.00 N	76.95 8.46 0.00 N	87.23 7.82 -16.67 N	93.50 6.83 -30.52 N	73.29 6.69 -14.21 N	75.65 8.44 -4.39 N	86.89 6.55 -27.74 N	95.74 6.49 -36.59 N	84.94 8.03 -12.41 N	82.22 7.64 -14.61 N	83.70 6.65 -23.86 N	85.60 6.50 -26.99 N	85.48 7.06 -23.81 N	77.10 6.94 -16.15 N	82.40 0.10 -81.99 N	46.71 0.86 -38.55 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	21.75 0.34 -2.76 N	48.57 0.76 0.00 N	52.14 0.70 -2.51 N	48.94 0.88 0.00 N	35.31 0.66 0.00 N	68.25 1.76 0.00 N	85.28 3.13 0.00 N	71.73 3.24 0.00 N	70.17 3.05 0.00 N	71.32 2.83 0.00 N	65.61 2.58 -0.29 N	59.23 2.37 -0.71 N	55.63 1.96 -1.27 N	65.19 2.37 0.00 N	60.04 1.83 -5.61 N	68.86 1.63 -14.57 N	70.69 2.02 -4.16 N	80.83 1.93 -18.93 N	92.71 1.90 -37.62 N	72.62 1.95 -18.55 N	64.43 2.44 -7.37 N	59.95 1.94 -3.99 N	121.85 0.01 -121.54 N	69.62 0.28 -62.04 N	
E_CANADA_MHWK_HY 24050	19.46 0.85 0.04 N	49.96 2.15 0.00 N	51.20 2.31 0.04 N	50.18 2.12 0.00 N	36.19 1.55 0.00 N	69.83 3.33 0.00 N	87.15 5.00 0.00 N	72.81 4.31 0.00 N	71.56 4.44 0.00 N	73.17 4.69 0.00 N	67.16 4.42 0.00 N	59.90 3.77 0.01 N	55.93 3.56 0.02 N	67.19 4.37 0.00 N	56.27 3.76 0.08 N	56.34 3.88 0.20 N	69.03 4.59 0.06 N	64.12 4.41 0.26 N	56.53 3.86 0.52 N	55.70 3.85 0.26 N	58.38 3.87 0.10 N	57.91 3.94 0.05 N	-1.46 0.03 1.79 N	6.71 0.36 0.95 N	
E_FISHKILL___LBMP 23776	21.79 1.40 -1.74 N	51.16 3.34 0.00 N	53.97 3.46 -1.59 N	51.43 3.37 0.00 N	37.13 2.49 0.00 N	71.69 5.20 0.00 N	89.79 7.65 0.00 N	74.81 6.32 0.00 N	73.39 6.28 0.00 N	75.33 6.84 0.00 N	85.97 6.45 -16.78 N	92.49 5.62 -30.73 N	61.37 5.22 -3.76 N	71.47 6.36 -2.29 N	85.95 5.40 -27.96 N	95.08 5.50 -36.91 N	83.62 6.60 -12.51 N	80.96 6.18 -14.81 N	82.80 5.38 -24.23 N	84.63 5.25 -27.28 N	84.16 5.53 -24.01 N	75.76 5.47 -16.28 N	83.59 0.06 -83.22 N	47.11 0.64 -39.15 N	
FAR ROCKAWAY___4 23548	22.42 2.05 -1.72 N	52.69 4.88 0.00 N	55.48 5.00 -1.56 N	52.95 4.89 0.00 N	38.23 3.59 0.00 N	73.44 6.95 0.00 N	91.67 9.52 0.00 N	77.18 8.69 0.00 N	75.94 8.82 0.00 N	77.77 9.29 0.00 N	87.88 8.46 -16.67 N	94.03 7.36 -30.52 N	73.91 7.31 -14.21 N	76.30 9.10 -4.39 N	87.39 7.05 -27.74 N	96.33 7.08 -36.59 N	85.58 8.67 -12.41 N	82.95 8.37 -14.61 N	84.37 7.32 -23.86 N	86.30 7.20 -26.99 N	86.30 7.88 -23.81 N	77.94 7.77 -16.15 N	82.43 0.13 -81.99 N	46.85 0.99 -38.55 N	
FARRAGUT___LBMP 323566	22.06 1.69 -1.72 N	51.78 3.97 0.00 N	54.53 4.04 -1.56 N	52.04 3.98 0.00 N	37.59 2.95 0.00 N	72.73 6.23 0.00 N	91.36 9.22 0.00 N	76.30 7.80 0.00 N	74.90 7.79 0.00 N	76.93 8.44 0.00 N	87.38 7.96 -16.67 N	93.58 6.92 -30.52 N	62.51 6.40 -3.73 N	72.92 7.82 -2.27 N	86.96 6.63 -27.74 N	96.02 6.77 -36.58 N	85.06 8.15 -12.40 N	82.21 7.63 -14.61 N	83.67 6.63 -23.86 N	85.54 6.45 -26.99 N	85.20 6.78 -23.80 N	76.82 6.66 -16.15 N	82.35 0.07 -81.98 N	46.65 0.80 -38.54 N	
FENNER___WINDPWR 24204	18.68 -0.07 -0.10 N	47.51 -0.31 0.00 N	48.59 -0.42 -0.09 N	47.69 -0.37 0.00 N	34.41 -0.23 0.00 N	66.43 -0.06 0.00 N	83.15 1.00 0.00 N	69.74 1.25 0.00 N	68.33 1.21 0.00 N	69.49 1.00 0.00 N	63.56 0.81 -0.01 N	56.86 0.69 -0.03 N	52.83 0.39 -0.05 N	63.37 0.55 0.00 N	53.27 0.48 -0.20 N	53.58 0.40 -0.52 N	64.98 0.33 -0.15 N	61.05 0.40 -0.68 N	55.01 0.48 -1.34 N	53.30 0.53 -0.66 N	55.44 0.56 -0.27 N	54.68 0.52 -0.14 N	4.20 -0.03 -3.92 N	9.30 0.13 -1.86 N	
FIBERTEK___ENERGY 23856	18.45 -0.39 -0.19 N	46.70 -1.12 0.00 N	47.91 -1.19 -0.17 N	46.93 -1.13 0.00 N	33.82 -0.82 0.00 N	65.25 -1.25 0.00 N	81.24 -0.91 0.00 N	67.98 -0.51 0.00 N	66.61 -0.50 0.00 N	67.73 -0.75 0.00 N	62.00 -0.76 -0.02 N	55.48 -0.72 -0.05 N	51.76 -0.72 -0.09 N	61.98 -0.84 0.00 N	52.36 -0.63 -0.39 N	52.99 -0.68 -1.01 N	63.77 -1.02 -0.29 N	60.43 -0.86 -1.32 N	55.04 -0.77 -2.62 N	52.61 -0.78 -1.29 N	54.34 -0.79 -0.52 N	53.57 -0.72 -0.28 N	7.94 -0.05 -7.68 N	11.01 0.03 -3.68 N	
FITZPATRICK____ 23598	17.97 -0.82 -0.14 N	45.64 -2.18 0.00 N	46.82 -2.23 -0.13 N	45.90 -2.16 0.00 N	33.07 -1.57 0.00 N	63.64 -2.86 0.00 N	78.69 -3.46 0.00 N	65.63 -2.86 0.00 N	64.28 -2.83 0.00 N	65.40 -3.09 0.00 N	59.84 -2.92 -0.01 N	53.56 -2.62 -0.04 N	50.01 -2.45 -0.06 N	59.86 -2.96 0.00 N	50.46 -2.42 -0.28 N	50.93 -2.47 -0.73 N	61.56 -3.16 -0.21 N	58.06 -2.86 -0.95 N	52.49 -2.59 -1.89 N	50.47 -2.57 -0.93 N	52.35 -2.64 -0.37 N	51.72 -2.49 -0.20 N	5.36 -0.06 -5.11 N	9.43 -0.18 -2.31 N	
FORT ORANGE____ 23900	21.46 0.66 -2.14 N	49.45 1.64 0.00 N	52.69 1.82 -1.95 N	49.75 1.69 0.00 N	35.91 1.26 0.00 N	69.04 2.54 0.00 N	85.25 3.10 0.00 N	70.47 1.98 0.00 N	69.23 2.11 0.00 N	70.90 2.41 0.00 N	66.93 2.29 -1.89 N	61.80 2.06 -3.60 N	55.68 2.00 -1.29 N	65.34 2.29 -0.23 N	61.36 1.96 -6.81 N	69.05 2.29 -14.10 N	71.71 2.98 -4.23 N	77.76 2.81 -14.98 N	84.88 2.46 -29.24 N	70.48 2.41 -15.96 N	64.87 2.58 -7.67 N	61.02 2.51 -4.49 N	95.31 0.05 -94.96 N	55.66 0.22 -48.14 N	
FORT_DRUM_COGEN 23780	17.23 -1.48 -0.06 N	43.98 -3.83 0.00 N	44.90 -4.08 -0.06 N	44.04 -4.02 0.00 N	31.76 -2.88 0.00 N	61.45 -5.05 0.00 N	76.85 -5.30 0.00 N	64.74 -3.76 0.00 N	63.37 -3.74 0.00 N	64.40 -4.08 0.00 N	58.88 -3.87 -0.01 N	52.79 -3.37 -0.02 N	49.03 -3.39 -0.03 N	58.92 -3.90 0.00 N	49.35 -3.37 -0.13 N	49.39 -3.60 -0.33 N	60.35 -4.25 -0.10 N	56.56 -3.85 -0.43 N	50.86 -3.19 -0.86 N	49.50 -3.03 -0.42 N	52.08 -2.70 -0.15 N	51.10 -2.99 -0.08 N	2.40 -0.03 -2.12 N	7.83 -0.43 -0.95 N	
FPL FAR_ROCK_GT1 24212	22.42 2.05 -1.72 N	52.69 4.88 0.00 N	55.48 5.00 -1.56 N	52.95 4.89 0.00 N	38.23 3.59 0.00 N	73.44 6.95 0.00 N	91.67 9.52 0.00 N	77.18 8.69 0.00 N	75.94 8.82 0.00 N	77.77 9.29 0.00 N	87.88 8.46 -16.67 N	94.03 7.36 -30.52 N	73.91 7.31 -14.21 N	76.30 9.10 -4.39 N	87.39 7.05 -27.74 N	96.33 7.08 -36.59 N	85.58 8.67 -12.41 N	82.95 8.37 -14.61 N	84.37 7.32 -23.86 N	86.30 7.20 -26.99 N	86.30 7.88 -23.81 N	77.94 7.77 -16.15 N	82.43 0.13 -81.99 N	46.85 0.99 -38.55 N	
FPL FAR_ROCK_GT2 23815	22.42 2.05 -1.72 N	52.69 4.88 0.00 N	55.48 5.00 -1.56 N	52.95 4.89 0.00 N	38.23 3.59 0.00 N	73.44 6.95 0.00 N	91.67 9.52 0.00 N	77.18 8.69 0.00 N	75.94 8.82 0.00 N	77.77 9.29 0.00 N	87.88 8.46 -16.67 N	94.03 7.36 -30.52 N	73.91 7.31 -14.21 N	76.30 9.10 -4.39 N	87.39 7.05 -27.74 N	96.33 7.08 -36.59 N	85.58 8.67 -12.41 N	82.95 8.37 -14.61 N	84.37 7.32 -23.86 N	86.30 7.20 -26.99 N	86.30 7.88 -23.81 N	77.94 7.77 -16.15 N	82.43 0.13 -81.99 N	46.85 0.99 -38.55 N	
FRANKLIN_FALL_HYD 24054	18.48 -0.18 0.00 N	47.61 -0.20 0.00 N	48.69 -0.23 0.00 N	47.77 -0.29 0.00 N	34.44 -0.20 0.00 N	66.26 -0.24 0.00 N	81.63 -0.52 0.00 N	68.26 -0.23 0.00 N	67.03 -0.08 0.00 N	68.15 -0.34 0.00 N	62.11 -0.63 -0.49 N	55.66 -0.53 0.00 N	51.87 -0.63 0.00 N	62.19 -0.63 0.00 N	51.90 -0.70 0.00 N	51.95 -0.71 0.00 N	64.03 -0.48 0.00 N	59.52 -0.45 0.00 N	53.02 -0.17 0.00 N	52.13 0.02 0.00 N	54.55 -0.06 0.00 N	53.76 -0.26 0.00 N	0.31 0.01 0.00 N	7.30 -0.01 0.00 N	
FREEPORT_EQUS_GT1	22.45	52.79	55.59	53.05	38.33	73.85	92.56	77.48	75.89	77.76	87.98	94.10	73.97	76.76	87.60	96.42	85.73	82.97	84.34	86.23	86.19	77.79	82.41	46.82	

23764	2.08 -1.72 N	4.98 0.00 N	5.10 -1.56 N	4.98 0.00 N	3.69 0.00 N	7.36 0.00 N	10.41 0.00 N	8.98 0.00 N	8.77 0.00 N	9.27 0.00 N	8.56 -16.67 N	7.43 -30.52 N	7.37 -14.21 N	9.56 -4.39 N	7.27 -27.74 N	7.17 -36.59 N	8.81 -12.41 N	8.39 -14.61 N	7.29 -23.86 N	7.13 -26.99 N	7.77 -23.81 N	7.62 -16.15 N	0.11 -81.99 N	0.96 -38.55 N
FULTON COGEN____ 23766	18.18 -0.63 -0.16 N	46.11 -1.70 0.00 N	47.29 -1.79 -0.16 N	46.33 -1.73 0.00 N	33.38 -1.26 0.00 N	64.34 -2.16 0.00 N	79.80 -2.35 0.00 N	66.68 -1.81 0.00 N	65.41 -1.71 0.00 N	66.58 -1.91 0.00 N	60.96 -1.80 -0.02 N	54.56 -1.63 -0.04 N	50.94 -1.53 -0.08 N	60.98 -1.84 0.00 N	51.46 -1.46 -0.33 N	51.99 -1.53 -0.86 N	62.72 -2.03 -0.25 N	59.29 -1.80 -1.12 N	53.77 -1.64 -2.22 N	51.55 -1.65 -1.10 N	53.34 -1.71 -0.43 N	52.63 -1.62 -0.24 N	6.55 -0.05 -6.30 N	10.18 -0.08 -2.95 N
Freeport____CT2 23818	22.45 2.08 -1.72 N	52.79 4.98 0.00 N	55.59 5.10 -1.56 N	53.05 4.98 0.00 N	38.33 3.69 0.00 N	73.85 7.36 0.00 N	92.56 10.41 0.00 N	77.48 8.98 0.00 N	75.89 8.77 0.00 N	77.76 9.27 0.00 N	87.98 8.56 -16.67 N	94.10 7.43 -30.52 N	73.97 7.37 -14.21 N	76.76 9.56 -4.39 N	87.60 7.27 -27.74 N	96.42 7.17 -36.59 N	85.73 8.81 -12.41 N	82.97 8.39 -14.61 N	84.34 7.29 -23.86 N	86.23 7.13 -26.99 N	86.19 7.77 -23.81 N	77.79 7.62 -16.15 N	82.41 0.11 -81.99 N	46.82 0.96 -38.55 N
G.F.CEMENT____DRP 24184	21.49 0.60 -2.24 N	49.04 1.22 0.00 N	52.37 1.41 -2.04 N	49.23 1.17 0.00 N	35.63 0.99 0.00 N	68.81 2.31 0.00 N	86.10 3.96 0.00 N	71.18 2.69 0.00 N	69.85 2.74 0.00 N	71.57 3.08 0.00 N	67.16 2.83 -1.58 N	62.23 3.06 -3.03 N	56.44 2.78 -1.28 N	66.20 3.20 -0.19 N	61.38 2.25 -6.54 N	69.08 2.33 -14.08 N	71.58 2.89 -4.18 N	78.35 2.77 -15.61 N	86.40 2.61 -30.60 N	71.07 2.63 -16.34 N	64.94 2.76 -7.56 N	61.00 2.63 -4.36 N	99.64 0.05 -99.29 N	57.88 0.16 -50.41 N
GARDENVILLE____LBMP 24039	17.66 -1.29 -0.30 N	44.45 -3.37 0.00 N	46.03 -3.17 -0.27 N	45.26 -2.80 0.00 N	32.49 -2.15 0.00 N	63.39 -3.10 0.00 N	79.90 -2.25 0.00 N	67.24 -1.25 0.00 N	65.31 -1.81 0.00 N	65.86 -2.63 0.00 N	59.90 -2.87 -0.03 N	53.46 -2.76 -0.08 N	50.00 -2.53 -0.14 N	60.14 -2.68 0.00 N	51.01 -2.19 -0.61 N	52.08 -2.15 -1.58 N	61.90 -3.05 -0.45 N	59.26 -2.75 -2.05 N	54.25 -3.00 -4.07 N	51.11 -3.00 -2.00 N	52.40 -3.01 -0.79 N	51.54 -2.91 -0.43 N	12.59 -0.11 -12.40 N	13.22 -0.20 -6.12 N
GENERAL____MILLS 23808	17.71 -1.24 -0.30 N	44.53 -3.28 0.00 N	46.11 -3.08 -0.27 N	45.34 -2.72 0.00 N	32.56 -2.09 0.00 N	63.52 -2.98 0.00 N	80.04 -2.11 0.00 N	67.32 -1.17 0.00 N	65.40 -1.72 0.00 N	65.97 -2.52 0.00 N	59.98 -2.80 -0.03 N	53.55 -2.67 -0.08 N	50.09 -2.44 -0.14 N	60.23 -2.59 0.00 N	51.10 -2.11 -0.61 N	52.15 -2.10 -1.59 N	62.01 -2.95 -0.46 N	59.37 -2.67 -2.07 N	54.37 -2.93 -4.11 N	51.18 -2.95 -2.02 N	52.47 -2.95 -0.80 N	51.59 -2.86 -0.43 N	12.73 -0.11 -12.54 N	13.31 -0.19 -6.19 N
GE_PLASTICS____DRP 24183	21.34 0.52 -2.17 N	49.09 1.28 0.00 N	52.29 1.41 -1.96 N	49.37 1.31 0.00 N	35.59 0.95 0.00 N	68.42 1.93 0.00 N	84.96 2.81 0.00 N	70.65 2.16 0.00 N	69.35 2.23 0.00 N	70.98 2.50 0.00 N	65.33 2.36 -0.23 N	58.80 2.10 -0.56 N	55.41 2.01 -1.00 N	65.17 2.35 0.00 N	59.03 2.03 -4.41 N	66.22 2.12 -11.45 N	70.28 2.50 -3.27 N	77.18 2.34 -14.87 N	84.78 2.05 -29.55 N	68.66 1.99 -14.57 N	62.54 2.13 -5.79 N	59.27 2.11 -3.14 N	95.80 0.04 -95.46 N	56.23 0.20 -48.72 N
GILBOA____1 23756	21.05 0.72 -1.68 N	49.75 1.94 0.00 N	52.51 2.06 -1.53 N	50.06 2.00 0.00 N	36.00 1.36 0.00 N	69.18 2.69 0.00 N	85.74 3.60 0.00 N	71.39 2.90 0.00 N	70.00 2.88 0.00 N	71.64 3.15 2.87 N	62.88 3.00 5.12 N	53.63 2.61 N	55.08 2.45 -0.23 N	65.35 2.95 0.42 N	54.06 2.53 1.07 N	59.03 2.60 -3.78 N	68.28 3.05 -0.72 N	73.81 2.86 -10.98 N	78.43 2.48 -22.76 N	62.95 2.43 -8.42 N	58.17 2.62 -0.93 N	56.51 2.59 0.09 N	72.91 0.03 -72.57 N	45.23 0.29 -37.63 N
GILBOA____2 23757	21.05 0.72 -1.68 N	49.75 1.94 0.00 N	52.51 2.06 -1.53 N	50.06 2.00 0.00 N	36.00 1.36 0.00 N	69.18 2.69 0.00 N	85.74 3.60 0.00 N	71.39 2.90 0.00 N	70.00 2.88 0.00 N	71.64 3.15 2.87 N	62.88 3.00 5.12 N	53.63 2.61 N	55.08 2.45 -0.23 N	65.35 2.95 0.42 N	54.06 2.53 1.07 N	59.03 2.60 -3.78 N	68.28 3.05 -0.72 N	73.81 2.86 -10.98 N	78.43 2.48 -22.76 N	62.95 2.43 -8.42 N	58.17 2.62 -0.93 N	56.51 2.59 0.09 N	72.91 0.03 -72.57 N	45.23 0.29 -37.63 N
GILBOA____3 23758	21.05 0.72 -1.68 N	49.75 1.94 0.00 N	52.51 2.06 -1.53 N	50.06 2.00 0.00 N	36.00 1.36 0.00 N	69.18 2.69 0.00 N	85.74 3.60 0.00 N	71.39 2.90 0.00 N	70.00 2.88 0.00 N	71.64 3.15 2.87 N	62.88 3.00 5.12 N	53.63 2.61 N	55.08 2.45 -0.23 N	65.35 2.95 0.42 N	54.06 2.53 1.07 N	59.03 2.60 -3.78 N	68.28 3.05 -0.72 N	73.81 2.86 -10.98 N	78.43 2.48 -22.76 N	62.95 2.43 -8.42 N	58.17 2.62 -0.93 N	56.51 2.59 0.09 N	72.91 0.03 -72.57 N	45.23 0.29 -37.63 N
GILBOA____4 23759	21.05 0.72 -1.68 N	49.75 1.94 0.00 N	52.51 2.06 -1.53 N	50.06 2.00 0.00 N	36.00 1.36 0.00 N	69.18 2.69 0.00 N	85.74 3.60 0.00 N	71.39 2.90 0.00 N	70.00 2.88 0.00 N	71.64 3.15 2.87 N	62.88 3.00 5.12 N	53.63 2.61 N	55.08 2.45 -0.23 N	65.35 2.95 0.42 N	54.06 2.53 1.07 N	59.03 2.60 -3.78 N	68.28 3.05 -0.72 N	73.81 2.86 -10.98 N	78.43 2.48 -22.76 N	62.95 2.43 -8.42 N	58.17 2.62 -0.93 N	56.51 2.59 0.09 N	72.91 0.03 -72.57 N	45.23 0.29 -37.63 N
GILBOA____ 23599	21.05 0.72 -1.68 N	49.75 1.94 0.00 N	52.51 2.06 -1.53 N	50.06 2.00 0.00 N	36.00 1.36 0.00 N	69.18 2.69 0.00 N	85.74 3.60 0.00 N	71.39 2.90 0.00 N	70.00 2.88 0.00 N	71.64 3.15 2.87 N	62.88 3.00 5.12 N	53.63 2.61 N	55.08 2.45 -0.23 N	65.35 2.95 0.42 N	54.06 2.53 1.07 N	59.03 2.60 -3.78 N	68.28 3.05 -0.72 N	73.81 2.86 -10.98 N	78.43 2.48 -22.76 N	62.95 2.43 -8.42 N	58.17 2.62 -0.93 N	56.51 2.59 0.09 N	72.91 0.03 -72.57 N	45.23 0.29 -37.63 N
GINNA____ 23603	17.25 -1.64 -0.23 N	43.37 -4.44 0.00 N	44.60 -4.53 -0.21 N	43.73 -4.33 0.00 N	31.56 -3.09 0.00 N	61.21 -5.29 0.00 N	76.98 -5.17 0.00 N	64.78 -3.71 0.00 N	63.30 -3.82 0.00 N	64.19 -4.30 0.00 N	58.53 -4.24 -0.02 N	52.45 -3.75 -0.06 N	48.83 -3.67 -0.11 N	58.41 -4.41 0.00 N	49.39 -3.67 -0.47 N	50.17 -3.71 -1.22 N	60.06 -4.80 -0.35 N	57.17 -4.37 -1.58 N	52.23 -4.09 -3.14 N	49.57 -4.08 -1.54 N	50.99 -4.24 -0.61 N	50.09 -4.26 -0.33 N	9.55 -0.09 -9.33 N	11.39 -0.46 -4.54 N
GLEN PARK____ 23778	17.29 -1.43 -0.06 N	44.08 -3.73 0.00 N	44.99 -3.99 -0.06 N	44.11 -3.95 0.00 N	31.83 -2.82 0.00 N	61.63 -4.86 0.00 N	77.24 -4.91 0.00 N	65.17 -3.33 0.00 N	63.77 -3.35 0.00 N	64.80 -3.69 0.00 N	59.25 -3.50 -0.01 N	53.11 -3.05 -0.02 N	49.29 -3.13 -0.03 N	59.28 -3.54 0.00 N	49.63 -3.09 -0.13 N	49.64 -3.36 -0.34 N	60.63 -3.97 -0.10 N	56.86 -3.55 -0.45 N	51.17 -2.91 -0.89 N	49.81 -2.73 -0.44 N	52.40 -2.38 -0.16 N	51.41 -2.69 -0.09 N	2.49 -0.03 -2.21 N	7.90 -0.40 -0.99 N

GLENWOOD_IC_1_G5 23712	22.24 1.87 -1.72 N	52.29 4.48 0.00 N	55.09 4.60 -1.56 N	52.55 4.49 0.00 N	37.96 3.32 0.00 N	73.29 6.80 0.00 N	91.91 9.76 0.00 N	76.81 8.32 0.00 N	75.24 8.12 0.00 N	77.18 8.69 0.00 N	87.67 8.26 -16.67 N	93.86 7.19 -30.52 N	73.51 6.91 -14.21 N	75.80 8.59 -4.39 N	87.13 6.79 -27.74 N	96.04 6.79 -36.59 N	85.19 8.27 -12.41 N	82.40 7.82 -14.61 N	83.85 6.80 -23.86 N	85.76 6.66 -26.99 N	85.61 7.19 -23.81 N	77.22 7.05 -16.15 N	82.39 0.09 -81.99 N	46.73 0.87 -38.55 N
GLENWOOD_IC_2_G1 23688	22.11 1.74 -1.72 N	51.97 4.16 0.00 N	54.75 4.27 -1.56 N	52.24 4.18 0.00 N	37.72 3.08 0.00 N	72.85 6.35 0.00 N	91.31 9.17 0.00 N	76.28 7.79 0.00 N	74.87 7.75 0.00 N	76.80 8.31 0.00 N	87.19 7.78 -16.67 N	93.43 6.76 -30.52 N	73.04 6.44 -14.21 N	75.19 7.99 -4.39 N	86.84 6.50 -27.74 N	95.78 6.53 -36.59 N	84.86 7.94 -12.41 N	82.07 7.49 -14.61 N	83.56 6.51 -23.86 N	85.47 6.37 -26.99 N	85.24 6.81 -23.81 N	76.85 6.68 -16.15 N	82.38 0.08 -81.99 N	46.67 0.81 -38.55 N
GLENWOOD_IC_3_G1 23689	22.11 1.74 -1.72 N	51.97 4.16 0.00 N	54.75 4.27 -1.56 N	52.24 4.18 0.00 N	37.72 3.08 0.00 N	72.85 6.35 0.00 N	91.31 9.17 0.00 N	76.28 7.79 0.00 N	74.87 7.75 0.00 N	76.80 8.31 0.00 N	87.19 7.78 -16.67 N	93.43 6.76 -30.52 N	73.04 6.44 -14.21 N	75.19 7.99 -4.39 N	86.84 6.50 -27.74 N	95.78 6.53 -36.59 N	84.86 7.94 -12.41 N	82.07 7.49 -14.61 N	83.56 6.51 -23.86 N	85.47 6.37 -26.99 N	85.24 6.81 -23.81 N	76.85 6.68 -16.15 N	82.38 0.08 -81.99 N	46.67 0.81 -38.55 N
GLENWOOD___4 23550	22.24 1.87 -1.72 N	52.29 4.48 0.00 N	55.09 4.60 -1.56 N	52.56 4.50 0.00 N	37.96 3.32 0.00 N	73.29 6.80 0.00 N	91.92 9.77 0.00 N	76.82 8.32 0.00 N	75.31 8.20 0.00 N	77.24 8.75 0.00 N	87.67 8.26 -16.67 N	93.86 7.19 -30.52 N	73.51 6.91 -14.21 N	75.81 8.60 -4.39 N	87.18 6.84 -27.74 N	96.09 6.85 -36.59 N	85.25 8.34 -12.41 N	82.46 7.88 -14.61 N	83.91 6.85 -23.86 N	85.81 6.71 -26.99 N	85.67 7.24 -23.81 N	77.28 7.11 -16.15 N	82.39 0.09 -81.99 N	46.73 0.87 -38.55 N
GLENWOOD___5 23614	22.24 1.87 -1.72 N	52.29 4.48 0.00 N	55.09 4.60 -1.56 N	52.56 4.50 0.00 N	37.96 3.32 0.00 N	73.29 6.80 0.00 N	91.92 9.77 0.00 N	76.82 8.32 0.00 N	75.31 8.20 0.00 N	77.24 8.75 0.00 N	87.67 8.26 -16.67 N	93.86 7.19 -30.52 N	73.51 6.91 -14.21 N	75.81 8.60 -4.39 N	87.18 6.84 -27.74 N	96.09 6.85 -36.59 N	85.25 8.34 -12.41 N	82.46 7.88 -14.61 N	83.91 6.85 -23.86 N	85.81 6.71 -26.99 N	85.67 7.24 -23.81 N	77.28 7.11 -16.15 N	82.39 0.09 -81.99 N	46.73 0.87 -38.55 N
GLOBAL GREEN_PORT_GT1 23814	22.90 2.53 -1.72 N	54.04 6.23 0.00 N	56.96 6.47 -1.56 N	54.37 6.32 0.00 N	39.35 4.71 0.00 N	75.75 9.26 0.00 N	95.08 12.94 0.00 N	79.19 10.70 0.00 N	78.02 10.90 0.00 N	80.05 11.56 0.00 N	90.19 10.78 -16.67 N	95.97 9.31 -30.52 N	75.97 9.37 -14.21 N	79.36 12.15 -4.39 N	89.35 9.02 -27.74 N	97.89 8.65 -36.59 N	87.58 10.66 -12.41 N	84.73 10.15 -14.61 N	85.88 8.82 -23.86 N	87.92 8.82 -26.99 N	88.13 9.71 -23.81 N	79.50 9.33 -16.15 N	82.41 0.11 -81.99 N	46.99 1.13 -38.55 N
GOETHSLN___LBMP 323567	21.99 1.62 -1.72 N	51.61 3.80 0.00 N	54.35 3.87 -1.56 N	51.88 3.82 0.00 N	37.47 2.83 0.00 N	72.51 6.01 0.00 N	91.10 8.96 0.00 N	76.06 7.57 0.00 N	74.60 7.48 0.00 N	76.65 8.16 0.00 N	87.13 7.72 -16.67 N	93.38 6.71 -30.52 N	62.30 6.18 -3.73 N	72.68 7.59 -2.27 N	86.77 6.44 -27.74 N	95.83 6.58 -36.58 N	84.83 7.92 -12.40 N	82.00 7.42 -14.61 N	83.47 6.43 -23.86 N	85.35 6.25 -26.99 N	85.01 6.59 -23.80 N	76.78 6.45 -16.32 N	82.43 0.07 -82.06 N	46.63 0.78 -38.54 N
GOUDEY___7 23579	19.03 -0.21 -0.58 N	47.36 -0.45 0.00 N	49.20 -0.25 -0.52 N	47.93 -0.12 0.00 N	34.51 -0.13 0.00 N	66.77 0.28 0.00 N	83.77 1.62 0.00 N	70.33 1.84 0.00 N	68.70 1.57 0.00 N	69.74 1.26 0.00 N	64.14 1.34 -0.06 N	57.12 0.83 -0.15 N	53.44 0.78 -0.27 N	64.06 1.24 0.00 N	54.88 1.11 -1.17 N	56.83 1.13 -3.04 N	66.36 0.99 -0.87 N	64.94 1.03 -3.95 N	61.89 0.86 -7.84 N	56.91 0.94 -3.87 N	57.24 1.09 -1.54 N	56.03 1.18 -0.83 N	25.10 -0.03 -24.82 N	19.99 0.16 -12.52 N
GOUDEY___8 23580	19.01 -0.23 -0.58 N	47.31 -0.51 0.00 N	49.13 -0.31 -0.52 N	47.87 -0.19 0.00 N	34.47 -0.17 0.00 N	66.67 0.17 0.00 N	83.63 1.49 0.00 N	70.19 1.70 0.00 N	68.56 1.44 0.00 N	69.62 1.14 0.00 N	64.02 1.22 -0.06 N	57.01 0.72 -0.15 N	53.35 0.69 -0.27 N	63.95 1.13 0.00 N	54.77 1.01 -1.17 N	56.73 1.03 -3.04 N	66.26 0.88 -0.87 N	64.84 0.92 -3.95 N	61.79 0.76 -7.84 N	56.81 0.84 -3.87 N	57.13 0.98 -1.54 N	55.91 1.06 -0.83 N	25.10 -0.03 -24.82 N	19.98 0.15 -12.52 N
GOWANUS_GT1_1 24077	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
GOWANUS_GT1_2 24078	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
GOWANUS_GT1_3 24079	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
GOWANUS_GT1_4 24080	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
GOWANUS_GT1_5 24084	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 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	22.18	52.03	54.77	52.27	37.74	73.04	91.87	76.61	75.35	77.42	87.77	94.00	62.91	73.30	87.28	96.29	85.52	82.65	83.94	85.82	85.41	88.11	87.51	46.70				
24111	1.81	4.22	4.29	4.21	3.10	6.54	9.71	8.12	8.22	8.93	8.36	7.33	6.74	8.21	6.95	7.05	8.60	8.06	6.89	6.71	6.99	6.96	0.07	0.85				
	-1.72	0.00	-1.56	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-16.67	-30.53	-3.78	-2.27	-27.74	-36.58	-12.41	-14.61	-23.86	-26.99	-23.80	-27.14	-87.13	-38.54				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	22.18	52.03	54.77	52.27	37.74	73.04	91.87	76.61	75.35	77.42	87.77	94.00	62.91	73.30	87.28	96.29	85.52	82.65	83.94	85.82	85.41	88.11	87.51	46.70				
24112	1.81	4.22	4.29	4.21	3.10	6.54	9.71	8.12	8.22	8.93	8.36	7.33	6.74	8.21	6.95	7.05	8.60	8.06	6.89	6.71	6.99	6.96	0.07	0.85				
	-1.72	0.00	-1.56	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-16.67	-30.53	-3.78	-2.27	-27.74	-36.58	-12.41	-14.61	-23.86	-26.99	-23.80	-27.14	-87.13	-38.54				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8	22.18	52.03	54.77	52.27	37.74	73.04	91.87	76.61	75.35	77.42	87.77	94.00	62.91	73.30	87.28	96.29	85.52	82.65	83.94	85.82	85.41	88.11	87.51	46.70				
24113	1.81	4.22	4.29	4.21	3.10	6.54	9.71	8.12	8.22	8.93	8.36	7.33	6.74	8.21	6.95	7.05	8.60	8.06	6.89	6.71	6.99	6.96	0.07	0.85				
	-1.72	0.00	-1.56	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-16.67	-30.53	-3.78	-2.27	-27.74	-36.58	-12.41	-14.61	-23.86	-26.99	-23.80	-27.14	-87.13	-38.54				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1	22.03	51.72	54.47	51.99	37.55	72.65	91.27	76.20	74.79	76.84	87.28	93.51	62.44	72.84	86.90	95.96	84.97	82.14	83.60	85.47	85.12	76.89	82.43	46.64				
24114	1.66	3.91	3.99	3.93	2.91	6.15	9.12	7.71	7.68	8.35	7.87	6.85	6.33	7.74	6.57	6.72	8.06	7.57	6.55	6.37	6.69	6.57	0.07	0.79				
	-1.72	0.00	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.67	-30.52	-3.73	-2.27	-27.74	-36.58	-12.40	-14.61	-23.86	-26.99	-23.80	-16.30	-82.05	-38.54				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2	22.03	51.72	54.47	51.99	37.55	72.65	91.27	76.20	74.79	76.84	87.28	93.51	62.44	72.84	86.90	95.96	84.97	82.14	83.60	85.47	85.12	76.89	82.43	46.64				

24124		1.81 -1.72 N	4.22 0.00 N	4.29 -1.56 N	4.21 0.00 N	3.10 0.00 N	6.54 0.00 N	9.71 -0.01 N	8.12 0.00 N	8.22 0.00 N	8.93 0.00 N	8.36 -16.67 N	7.33 -30.53 N	6.74 -3.78 N	8.21 -2.27 N	6.95 -27.74 N	7.05 -36.58 N	8.60 -12.41 N	8.06 -14.61 N	6.89 -23.86 N	6.71 -26.99 N	6.99 -23.80 N	6.96 -27.14 N	0.07 -87.13 N	0.85 -38.54 N
GOWANUS_GT3_4 24125		22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
GOWANUS_GT3_5 24126		22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
GOWANUS_GT3_6 24127		22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
GOWANUS_GT3_7 24128		22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
GOWANUS_GT3_8 24129		22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
GOWANUS_GT4_1 24130		22.03 1.66 -1.72 N	51.72 3.91 0.00 N	54.47 3.99 -1.56 N	51.99 3.93 0.00 N	37.55 2.91 0.00 N	72.65 6.15 0.00 N	91.27 9.12 0.00 N	76.20 7.71 0.00 N	74.79 7.68 0.00 N	76.84 8.35 0.00 N	87.28 7.87 -16.67 N	93.51 6.85 -30.52 N	62											

GRAHMSVILLE___HY 23607	21.35 1.21 -1.48 N	50.77 2.95 0.00 N	53.30 3.02 -1.35 N	51.05 2.99 0.00 N	36.80 2.16 0.00 N	71.07 4.57 0.00 N	88.85 6.70 0.00 N	74.15 5.66 0.00 N	72.83 5.71 0.00 N	74.61 6.13 0.00 N	77.64 5.81 -9.08 N	77.87 5.06 -16.67 N	59.33 4.67 -2.27 N	69.75 5.70 -1.23 N	73.59 4.85 -16.15 N	80.32 4.92 -22.74 N	77.91 5.85 -7.56 N	77.19 5.51 -11.72 N	78.47 4.80 -20.48 N	75.16 4.70 -18.35 N	73.94 4.95 -14.38 N	68.41 4.85 -9.55 N	69.13 0.04 -68.78 N	41.19 0.57 -33.31 N
GREENIDGE___3 23582	18.38 -0.60 -0.33 N	46.00 -1.81 0.00 N	47.35 -1.88 -0.30 N	46.41 -1.65 0.00 N	33.48 -1.17 0.00 N	65.05 -1.44 0.00 N	82.60 0.45 0.00 N	69.71 1.22 0.00 N	67.93 0.81 0.00 N	68.67 0.18 0.00 N	62.84 0.06 -0.03 N	55.98 -0.25 -0.09 N	52.22 -0.33 -0.15 N	62.69 -0.13 0.00 N	53.18 -0.08 -0.67 N	54.31 -0.10 -1.75 N	64.45 -0.55 -0.50 N	61.84 -0.40 -2.28 N	57.29 -0.42 -4.52 N	54.03 -0.30 -2.23 N	55.31 -0.19 -0.89 N	54.33 -0.17 -0.48 N	14.14 -0.09 -13.92 N	14.29 0.08 -6.90 N
GREENIDGE___4 23583	18.38 -0.60 -0.33 N	46.00 -1.81 0.00 N	47.35 -1.88 -0.30 N	46.41 -1.65 0.00 N	33.48 -1.17 0.00 N	65.05 -1.44 0.00 N	82.60 0.45 0.00 N	69.71 1.22 0.00 N	67.93 0.81 0.00 N	68.67 0.18 0.00 N	62.84 0.06 -0.03 N	55.98 -0.25 -0.09 N	52.22 -0.33 -0.15 N	62.69 -0.13 0.00 N	53.18 -0.08 -0.67 N	54.31 -0.10 -1.75 N	64.45 -0.55 -0.50 N	61.84 -0.40 -2.28 N	57.29 -0.42 -4.52 N	54.03 -0.30 -2.23 N	55.31 -0.19 -0.89 N	54.33 -0.17 -0.48 N	14.14 -0.09 -13.92 N	14.29 0.08 -6.90 N
HAMPSHIRE___PAPER_HYD 323593	17.49 -1.16 0.00 N	44.87 -2.94 0.00 N	45.84 -3.09 0.00 N	45.03 -3.03 0.00 N	32.46 -2.18 0.00 N	62.54 -3.95 0.00 N	77.45 -4.69 0.00 N	64.90 -3.59 0.00 N	63.37 -3.75 0.00 N	64.39 -4.10 0.00 N	58.86 -3.89 0.00 N	52.78 -3.36 0.00 N	49.11 -3.28 0.00 N	59.10 -3.72 0.00 N	49.34 -3.25 0.00 N	49.26 -3.40 0.00 N	60.65 -3.85 0.00 N	56.42 -3.55 0.00 N	50.22 -2.97 0.00 N	49.23 -2.88 0.00 N	51.83 -2.79 0.00 N	50.95 -3.07 0.00 N	0.29 -0.02 0.00 N	6.92 -0.38 0.00 N
HARZA MOOSE___RIVER 24016	18.26 -0.40 0.00 N	46.75 -1.06 0.00 N	47.77 -1.15 0.00 N	46.94 -1.12 0.00 N	33.84 -0.80 0.00 N	65.22 -1.28 0.00 N	81.15 -1.00 0.00 N	68.05 -0.45 0.00 N	66.66 -0.46 0.00 N	67.91 -0.57 0.00 N	62.18 -0.56 0.00 N	55.65 -0.49 0.00 N	51.80 -0.59 0.00 N	62.21 -0.61 0.00 N	52.05 -0.54 0.00 N	52.01 -0.65 0.00 N	63.73 -0.77 0.00 N	59.31 -0.66 0.00 N	52.68 -0.51 0.00 N	51.66 -0.45 0.00 N	54.13 -0.48 0.00 N	53.33 -0.69 0.00 N	0.29 -0.01 0.00 N	7.22 -0.09 0.00 N
HEMPSTEAD____ 23647	22.27 1.91 -1.72 N	52.36 4.54 0.00 N	55.14 4.66 -1.56 N	52.61 4.55 0.00 N	38.00 3.36 0.00 N	73.28 9.69 0.00 N	91.84 9.99 0.00 N	76.80 8.31 0.00 N	75.33 8.21 0.00 N	77.22 8.73 0.00 N	87.54 8.13 -16.67 N	93.74 7.07 -30.52 N	73.55 6.95 -14.21 N	76.03 8.83 -4.39 N	87.19 6.86 -27.74 N	96.04 6.79 -36.59 N	85.24 8.32 -12.41 N	82.49 7.91 -14.61 N	83.91 6.86 -23.86 N	85.82 6.72 -26.99 N	85.72 7.29 -23.81 N	77.32 7.16 -16.15 N	82.40 0.10 -81.99 N	46.74 0.89 -38.55 N
HICKLING___1 23621	18.95 -0.13 -0.43 N	47.45 -0.36 0.00 N	49.04 -0.29 -0.40 N	48.02 -0.04 0.00 N	34.49 -0.15 0.00 N	67.25 0.76 0.00 N	85.54 3.39 0.00 N	72.25 3.75 0.00 N	70.44 3.32 0.00 N	71.21 2.72 0.00 N	65.57 2.78 -0.05 N	58.09 1.83 -0.11 N	54.31 1.71 -0.20 N	65.47 2.65 0.00 N	55.81 2.32 -0.90 N	57.35 2.34 -2.34 N	67.37 2.20 -0.67 N	65.17 2.15 -3.05 N	61.06 1.81 -6.05 N	57.07 1.98 -2.98 N	57.99 2.19 -1.19 N	56.94 2.28 -0.64 N	19.20 -0.05 -18.95 N	17.08 0.27 -9.49 N
HICKLING___2 23622	18.96 -0.13 -0.43 N	47.47 -0.35 0.00 N	49.04 -0.28 -0.40 N	48.02 -0.04 0.00 N	34.50 -0.14 0.00 N	67.26 0.76 0.00 N	85.55 3.40 0.00 N	72.27 3.78 0.00 N	70.45 3.33 0.00 N	71.24 2.75 0.00 N	65.59 2.80 -0.05 N	58.11 1.85 -0.11 N	54.33 1.73 -0.20 N	65.48 2.66 0.00 N	55.83 2.34 -0.90 N	57.36 2.35 -2.34 N	67.40 2.23 -0.67 N	65.19 2.18 -3.05 N	61.07 1.83 -6.05 N	57.09 2.00 -2.98 N	58.00 2.19 -1.19 N	56.96 2.30 -0.64 N	19.20 -0.06 -18.95 N	17.07 0.27 -9.49 N
HIGH FALLS___HY 23754	21.81 1.44 -1.72 N	51.36 3.54 0.00 N	54.12 3.62 -1.57 N	51.62 3.56 0.00 N	37.24 2.60 0.00 N	71.95 5.46 0.00 N	90.00 7.85 0.00 N	75.00 6.50 0.00 N	73.66 6.54 0.00 N	75.62 7.13 0.00 N	78.00 6.80 -8.46 N	77.61 5.93 -15.54 N	60.14 5.48 -2.26 N	70.61 6.65 -1.14 N	73.93 5.67 -15.67 N	81.31 5.76 -22.89 N	78.89 6.86 -7.52 N	79.60 6.42 -13.21 N	82.46 5.62 -23.65 N	76.95 5.53 -19.31 N	74.66 5.80 -14.24 N	69.05 5.68 -9.35 N	79.23 0.06 -78.86 N	46.56 0.66 -38.59 N
HILLBURN___GT 23639	21.90 1.60 -1.64 N	51.63 3.81 0.00 N	54.34 3.92 -1.50 N	51.94 3.87 0.00 N	37.48 2.84 0.00 N	72.50 6.01 0.00 N	91.42 9.27 0.00 N	76.59 8.10 0.00 N	75.13 8.00 0.00 N	77.06 8.57 0.00 N	85.43 8.13 -14.56 N	89.93 7.12 -26.66 N	62.22 6.51 -3.32 N	72.73 7.93 -1.98 N	83.82 6.74 -24.49 N	92.21 6.86 -32.69 N	83.78 8.24 -11.04 N	81.43 7.72 -13.74 N	82.71 6.72 -22.80 N	83.21 6.57 -24.53 N	82.69 6.91 -21.16 N	75.07 6.75 -14.30 N	78.28 0.06 -77.91 N	45.02 0.82 -36.88 N
HOLTSVILLE_IC_1 23690	22.41 2.04 -1.72 N	52.80 4.99 0.00 N	55.69 5.20 -1.56 N	53.11 5.05 0.00 N	38.42 3.78 0.00 N	73.88 7.38 0.00 N	92.43 10.28 0.00 N	76.86 8.37 0.00 N	75.47 8.35 0.00 N	77.37 8.88 0.00 N	87.69 8.28 -16.67 N	93.81 7.14 -30.52 N	73.99 7.39 -14.21 N	76.87 9.66 -4.39 N	87.29 6.95 -27.74 N	95.81 6.56 -36.59 N	85.00 8.09 -12.41 N	82.32 7.74 -14.61 N	83.73 6.68 -23.86 N	85.79 6.68 -26.99 N	85.83 7.41 -23.81 N	77.37 7.20 -16.15 N	82.40 0.10 -81.99 N	46.77 0.91 -38.55 N
HOLTSVILLE_IC_10 23699	22.51 2.14 -1.72 N	53.04 5.22 0.00 N	55.92 5.43 -1.56 N	53.35 5.29 0.00 N	38.59 3.95 0.00 N	74.21 7.71 0.00 N	92.93 10.78 0.00 N	77.26 8.77 0.00 N	75.87 8.75 0.00 N	77.78 9.30 0.00 N	88.11 8.70 -16.67 N	94.17 7.51 -30.52 N	74.35 7.75 -14.21 N	77.34 10.14 -4.39 N	87.61 7.27 -27.74 N	96.13 6.88 -36.59 N	85.38 8.47 -12.41 N	82.69 8.11 -14.61 N	84.05 7.00 -23.86 N	86.12 7.01 -26.99 N	86.20 7.77 -23.81 N	77.69 7.53 -16.15 N	82.40 0.09 -81.99 N	46.81 0.95 -38.55 N
HOLTSVILLE_IC_2 23691	22.41 2.04 -1.72 N	52.80 4.99 0.00 N	55.69 5.20 -1.56 N	53.11 5.05 0.00 N	38.42 3.78 0.00 N	73.88 7.38 0.00 N	92.43 10.28 0.00 N	76.86 8.37 0.00 N	75.47 8.35 0.00 N	77.37 8.88 0.00 N	87.69 8.28 -16.67 N	93.81 7.14 -30.52 N	73.99 7.39 -14.21 N	76.87 9.66 -4.39 N	87.29 6.95 -27.74 N	95.81 6.56 -36.59 N	85.00 8.09 -12.41 N	82.32 7.74 -14.61 N	83.73 6.68 -23.86 N	85.79 6.68 -26.99 N	85.83 7.41 -23.81 N	77.37 7.20 -16.15 N	82.40 0.10 -81.99 N	46.77 0.91 -38.55 N
HOLTSVILLE_IC_3 23692	22.41 2.04 -1.72 N	52.80 4.99 0.00 N	55.69 5.20 -1.56 N	53.11 5.05 0.00 N	38.42 3.78 0.00 N	73.88 7.38 0.00 N	92.43 10.28 0.00 N	76.86 8.37 0.00 N	75.47 8.35 0.00 N	77.37 8.88 0.00 N	87.69 8.28 -16.67 N	93.81 7.14 -30.52 N	73.99 7.39 -14.21 N	76.87 9.66 -4.39 N	87.29 6.95 -27.74 N	95.81 6.56 -36.59 N	85.00 8.09 -12.41 N	82.32 7.74 -14.61 N	83.73 6.68 -23.86 N	85.79 6.68 -26.99 N	85.83 7.41 -23.81 N	77.37 7.20 -16.15 N	82.40 0.10 -81.99 N	46.77 0.91 -38.55 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	22.41 2.04 -1.72 N	52.80 4.99 0.00 N	55.69 5.20 -1.56 N	53.11 5.05 0.00 N	38.42 3.78 0.00 N	73.88 7.38 0.00 N	92.43 10.28 0.00 N	76.86 8.37 0.00 N	75.47 8.35 0.00 N	77.37 8.88 0.00 N	87.69 8.28 -16.67 N	93.81 7.14 -30.52 N	73.99 7.39 -14.21 N	76.87 9.66 -4.39 N	87.29 6.95 -27.74 N	95.81 6.56 -36.59 N	85.00 8.09 -12.41 N	82.32 7.74 -14.61 N	83.73 6.68 -23.86 N	85.79 6.68 -26.99 N	85.83 7.41 -23.81 N	77.37 7.20 -16.15 N	82.40 0.10 -81.99 N	46.77 0.91 -38.55 N	
HOLTSVILLE_IC_5 23694	22.41 2.04 -1.72 N	52.80 4.99 0.00 N	55.69 5.20 -1.56 N	53.11 5.05 0.00 N	38.42 3.78 0.00 N	73.88 7.38 0.00 N	92.43 10.28 0.00 N	76.86 8.37 0.00 N	75.47 8.35 0.00 N	77.37 8.88 0.00 N	87.69 8.28 -16.67 N	93.81 7.14 -30.52 N	73.99 7.39 -14.21 N	76.87 9.66 -4.39 N	87.29 6.95 -27.74 N	95.81 6.56 -36.59 N	85.00 8.09 -12.41 N	82.32 7.74 -14.61 N	83.73 6.68 -23.86 N	85.79 6.68 -26.99 N	85.83 7.41 -23.81 N	77.37 7.20 -16.15 N	82.40 0.10 -81.99 N	46.77 0.91 -38.55 N	
HOLTSVILLE_IC_6 23695	22.51 2.14 -1.72 N	53.04 5.22 0.00 N	55.92 5.43 -1.56 N	53.35 5.29 0.00 N	38.59 3.95 0.00 N	74.21 7.71 0.00 N	92.93 10.78 0.00 N	77.26 8.77 0.00 N	75.87 8.75 0.00 N	77.78 9.30 0.00 N	88.11 8.70 -16.67 N	94.17 7.51 -30.52 N	74.35 7.75 -14.21 N	77.34 10.14 -4.39 N	87.61 7.27 -27.74 N	96.13 6.88 -36.59 N	85.38 8.47 -12.41 N	82.69 8.11 -14.61 N	84.05 7.00 -23.86 N	86.12 7.01 -26.99 N	86.20 7.77 -23.81 N	77.69 7.53 -16.15 N	82.40 0.09 -81.99 N	46.81 0.95 -38.55 N	
HOLTSVILLE_IC_7 23696	22.51 2.14 -1.72 N	53.04 5.22 0.00 N	55.92 5.43 -1.56 N	53.35 5.29 0.00 N	38.59 3.95 0.00 N	74.21 7.71 0.00 N	92.93 10.78 0.00 N	77.26 8.77 0.00 N	75.87 8.75 0.00 N	77.78 9.30 0.00 N	88.11 8.70 -16.67 N	94.17 7.51 -30.52 N	74.35 7.75 -14.21 N	77.34 10.14 -4.39 N	87.61 7.27 -27.74 N	96.13 6.88 -36.59 N	85.38 8.47 -12.41 N	82.69 8.11 -14.61 N	84.05 7.00 -23.86 N	86.12 7.01 -26.99 N	86.20 7.77 -23.81 N	77.69 7.53 -16.15 N	82.40 0.09 -81.99 N	46.81 0.95 -38.55 N	
HOLTSVILLE_IC_8 23697	22.51 2.14 -1.72 N	53.04 5.22 0.00 N	55.92 5.43 -1.56 N	53.35 5.29 0.00 N	38.59 3.95 0.00 N	74.21 7.71 0.00 N	92.93 10.78 0.00 N	77.26 8.77 0.00 N	75.87 8.75 0.00 N	77.78 9.30 0.00 N	88.11 8.70 -16.67 N	94.17 7.51 -30.52 N	74.35 7.75 -14.21 N	77.34 10.14 -4.39 N	87.61 7.27 -27.74 N	96.13 6.88 -36.59 N	85.38 8.47 -12.41 N	82.69 8.11 -14.61 N	84.05 7.00 -23.86 N	86.12 7.01 -26.99 N	86.20 7.77 -23.81 N	77.69 7.53 -16.15 N	82.40 0.09 -81.99 N	46.81 0.95 -38.55 N	
HOLTSVILLE_IC_9 23698	22.51 2.14 -1.72 N	53.04 5.22 0.00 N	55.92 5.43 -1.56 N	53.35 5.29 0.00 N	38.59 3.95 0.00 N	74.21 7.71 0.00 N	92.93 10.78 0.00 N	77.26 8.77 0.00 N	75.87 8.75 0.00 N	77.78 9.30 0.00 N	88.11 8.70 -16.67 N	94.17 7.51 -30.52 N	74.35 7.75 -14.21 N	77.34 10.14 -4.39 N	87.61 7.27 -27.74 N	96.13 6.88 -36.59 N	85.38 8.47 -12.41 N	82.69 8.11 -14.61 N	84.05 7.00 -23.86 N	86.12 7.01 -26.99 N	86.20 7.77 -23.81 N	77.69 7.53 -16.15 N	82.40 0.09 -81.99 N	46.81 0.95 -38.55 N	
HQ_GEN_CEDARS 23644	18.00 -0.65 0.00 N	46.18 -1.64 0.00 N	47.47 -1.45 0.00 N	46.64 -1.43 0.00 N	33.64 -1.00 0.00 N	64.07 -2.43 0.00 N	77.61 -4.54 0.00 N	65.09 -3.40 0.00 N	62.15 -4.97 0.00 N	62.97 -5.52 0.00 N	57.70 -5.04 0.00 N	51.67 -4.47 0.00 N	48.14 -4.25 0.00 N	57.59 -5.23 0.00 N	48.09 -4.50 0.00 N	47.95 -4.71 0.00 N	59.36 -5.15 0.00 N	55.18 -4.79 0.00 N	49.23 -3.96 0.00 N	48.27 -3.83 0.00 N	50.34 -4.28 0.00 N	49.44 -4.57 0.00 N	0.25 -0.06 0.00 N	6.49 -0.82 0.00 N	
HQ_GEN_CHAT DC 23651	18.38 -0.28 0.00 N	47.18 -0.63 0.00 N	48.21 -0.71 0.00 N	47.35 -0.71 0.00 N	34.12 -0.52 0.00 N	55.00 -0.71 -21.83 N	5.00 -1.71 45.01 N	66.69 -1.80 0.00 N	69.87 -1.95 2.97 N	66.60 -1.89 0.00 N	60.94 -1.80 0.00 N	35.06 -2.39 45.00 N	32.39 -2.31 45.00 N	61.12 -1.70 0.00 N	0.00 -1.88 62.78 N	0.00 -1.99 64.13 N	10.01 -1.53 39.00 N	5.00 -1.23 36.22 N	16.00 -1.15 25.28 N	50.80 -1.30 0.00 N	53.15 -1.46 0.00 N	52.51 -1.51 0.00 N	0.30 0.00 0.00 N	7.17 -0.14 0.00 N	
HUDSON_AVE_GT_3 23810	22.08 1.71 -1.72 N	51.83 4.02 0.00 N	54.58 4.10 -1.56 N	52.09 4.03 0.00 N	37.62 2.98 0.00 N	72.80 6.30 0.00 N	91.46 9.31 0.00 N	76.38 7.89 0.00 N	75.00 7.88 0.00 N	77.03 8.54 0.00 N	87.46 8.05 -16.67 N	93.67 7.00 -30.52 N	62.59 6.47 -3.73 N	73.02 7.92 -2.27 N	87.05 6.72 -27.74 N	96.09 6.85 -36.58 N	85.15 8.24 -12.40 N	82.30 7.72 -14.61 N	83.76 6.71 -23.86 N	85.64 6.54 -26.99 N	85.30 6.87 -23.80 N	76.91 6.74 -16.15 N	82.36 0.07 -81.98 N	46.66 0.81 -38.54 N	
HUDSON_AVE_GT_4 23540	22.08 1.71 -1.72 N	51.83 4.02 0.00 N	54.58 4.10 -1.56 N	52.09 4.03 0.00 N	37.62 2.98 0.00 N	72.80 6.30 0.00 N	91.46 9.31 0.00 N	76.38 7.89 0.00 N	75.00 7.88 0.00 N	77.03 8.54 0.00 N	87.46 8.05 -16.67 N	93.67 7.00 -30.52 N	62.59 6.47 -3.73 N	73.02 7.92 -2.27 N	87.05 6.72 -27.74 N	96.09 6.85 -36.58 N	85.15 8.24 -12.40 N	82.30 7.72 -14.61 N	83.76 6.71 -23.86 N	85.64 6.54 -26.99 N	85.30 6.87 -23.80 N	76.91 6.74 -16.15 N	82.36 0.07 -81.98 N	46.66 0.81 -38.54 N	
HUDSON_AVE_GT_5 23657	22.08 1.71 -1.72 N	51.83 4.02 0.00 N	54.58 4.10 -1.56 N	52.09 4.03 0.00 N	37.62 2.98 0.00 N	72.80 6.30 0.00 N	91.46 9.31 0.00 N	76.38 7.89 0.00 N	75.00 7.88 0.00 N	77.03 8.54 0.00 N	87.46 8.05 -16.67 N	93.67 7.00 -30.52 N	62.59 6.47 -3.73 N	73.02 7.92 -2.27 N	87.05 6.72 -27.74 N	96.09 6.85 -36.58 N	85.15 8.24 -12.40 N	82.30 7.72 -14.61 N	83.76 6.71 -23.86 N	85.64 6.54 -26.99 N	85.30 6.87 -23.80 N	76.91 6.74 -16.15 N	82.36 0.07 -81.98 N	46.66 0.81 -38.54 N	
HUDSON_AVE_10 24168	22.03 1.66 -1.72 N	51.73 3.92 0.00 N	54.47 3.99 -1.56 N	51.97 3.91 0.00 N	37.55 2.91 0.00 N	72.65 6.15 0.00 N	91.26 9.11 0.00 N	76.20 7.70 0.00 N	74.79 7.67 0.00 N	76.82 8.33 0.00 N	87.27 7.86 -16.67 N	93.45 6.79 -30.52 N	62.42 6.30 -3.73 N	72.84 7.75 -2.27 N	86.87 6.54 -27.74 N	95.89 6.64 -36.58 N	84.93 8.02 -12.40 N	82.15 7.57 -14.61 N	83.61 6.56 -23.86 N	85.49 6.39 -26.99 N	85.16 6.74 -23.80 N	76.81 6.64 -16.15 N	82.35 0.07 -81.98 N	46.65 0.80 -38.54 N	
HUNTLEY___63 23557	17.64 -1.30 -0.28 N	44.39 -3.42 0.00 N	46.02 -3.16 -0.26 N	45.26 -2.81 0.00 N	32.45 -2.20 0.00 N	63.28 -3.22 0.00 N	79.72 -2.43 0.00 N	66.97 -1.53 0.00 N	65.04 -2.08 0.00 N	65.61 -2.87 0.00 N	59.50 -3.27 -0.03 N	53.24 -2.98 -0.07 N	49.77 -2.76 -0.13 N	59.75 -3.07 0.00 N	50.65 -2.52 -0.58 N	51.64 -2.52 -1.50 N	61.52 -3.41 -0.43 N	58.82 -3.11 -1.95 N	53.70 -3.37 -3.88 N	50.66 -3.36 -1.91 N	51.98 -3.39 -0.76 N	51.10 -3.33 -0.41 N	11.98 -0.12 -11.79 N	12.91 -0.20 -5.80 N	
HUNTLEY___64	17.64	44.39	46.02	45.26	32.45	63.28	79.72	66.97	65.04	65.61	59.50	53.24	49.77	59.75	50.65	51.64	61.52	58.82	53.70	50.66	51.98	51.10	11.98	12.91	



23558	-1.30 -0.28 N	-3.42 0.00 N	-3.16 -0.26 N	-2.81 0.00 N	-2.20 0.00 N	-3.22 0.00 N	-2.43 0.00 N	-1.53 0.00 N	-2.08 0.00 N	-2.87 0.00 N	-3.27 -0.03 N	-2.98 -0.07 N	-2.76 -0.13 N	-3.07 0.00 N	-2.52 -0.58 N	-2.52 -1.50 N	-3.41 -0.43 N	-3.11 -1.95 N	-3.37 -3.88 N	-3.36 -1.91 N	-3.39 -0.76 N	-3.33 -0.41 N	-0.12 -11.79 N	-0.20 -5.80 N
HUNTLEY___65 23559	17.64 -1.30 -0.28 N	44.39 -3.42 0.00 N	46.02 -3.16 -0.26 N	45.26 -2.81 0.00 N	32.45 -2.20 0.00 N	63.28 -3.22 0.00 N	79.72 -2.43 0.00 N	66.97 -1.53 0.00 N	65.04 -2.08 0.00 N	65.61 -2.87 0.00 N	59.50 -3.27 -0.03 N	53.24 -2.98 -0.07 N	49.77 -2.76 -0.13 N	59.75 -3.07 0.00 N	50.65 -2.52 -0.58 N	51.64 -2.52 -1.50 N	61.52 -3.41 -0.43 N	58.82 -3.11 -1.95 N	53.70 -3.37 -3.88 N	50.66 -3.36 -1.91 N	51.98 -3.39 -0.76 N	51.10 -3.33 -0.41 N	11.98 -0.12 -11.79 N	12.91 -0.20 -5.80 N
HUNTLEY___66 23560	17.64 -1.30 -0.28 N	44.39 -3.42 0.00 N	46.02 -3.16 -0.26 N	45.26 -2.81 0.00 N	32.45 -2.20 0.00 N	63.28 -3.22 0.00 N	79.72 -2.43 0.00 N	66.97 -1.53 0.00 N	65.04 -2.08 0.00 N	65.61 -2.87 0.00 N	59.50 -3.27 -0.03 N	53.24 -2.98 -0.07 N	49.77 -2.76 -0.13 N	59.75 -3.07 0.00 N	50.65 -2.52 -0.58 N	51.64 -2.52 -1.50 N	61.52 -3.41 -0.43 N	58.82 -3.11 -1.95 N	53.70 -3.37 -3.88 N	50.66 -3.36 -1.91 N	51.98 -3.39 -0.76 N	51.10 -3.33 -0.41 N	11.98 -0.12 -11.79 N	12.91 -0.20 -5.80 N
HUNTLEY___67 23561	17.54 -1.40 -0.29 N	44.12 -3.69 0.00 N	45.66 -3.53 -0.27 N	44.90 -3.16 0.00 N	32.25 -2.39 0.00 N	62.88 -3.61 0.00 N	79.11 -3.04 0.00 N	66.48 -2.01 0.00 N	64.54 -2.57 0.00 N	65.09 -3.39 0.00 N	59.10 -3.68 -0.03 N	52.81 -3.41 -0.08 N	49.39 -3.13 -0.14 N	59.36 -3.46 0.00 N	50.32 -2.86 -0.59 N	51.39 -2.81 -1.54 N	61.14 -3.81 -0.44 N	58.51 -3.47 -2.00 N	53.49 -3.67 -3.98 N	50.38 -3.69 -1.96 N	51.67 -3.73 -0.78 N	50.81 -3.63 -0.42 N	12.30 -0.11 -12.11 N	13.01 -0.27 -5.97 N
HUNTLEY___68 23562	17.54 -1.40 -0.29 N	44.12 -3.69 0.00 N	45.66 -3.53 -0.27 N	44.90 -3.16 0.00 N	32.25 -2.39 0.00 N	62.88 -3.61 0.00 N	79.11 -3.04 0.00 N	66.48 -2.01 0.00 N	64.54 -2.57 0.00 N	65.09 -3.39 0.00 N	59.10 -3.68 -0.03 N	52.81 -3.41 -0.08 N	49.39 -3.13 -0.14 N	59.36 -3.46 0.00 N	50.32 -2.86 -0.59 N	51.39 -2.81 -1.54 N	61.14 -3.81 -0.44 N	58.51 -3.47 -2.00 N	53.49 -3.67 -3.98 N	50.38 -3.69 -1.96 N	51.67 -3.73 -0.78 N	50.81 -3.63 -0.42 N	12.30 -0.11 -12.11 N	13.01 -0.27 -5.97 N
INDECK___CORINTH 23802	21.21 0.30 -2.26 N	48.15 0.33 0.00 N	51.47 0.49 -2.06 N	48.33 0.27 0.00 N	34.98 0.34 0.00 N	67.61 1.12 0.00 N	84.66 2.51 0.00 N	69.99 1.50 0.00 N	68.67 1.55 0.00 N	70.40 1.92 0.00 N	66.01 1.77 -1.49 N	61.27 2.25 -2.87 N	55.67 2.01 -1.27 N	65.26 2.26 -0.17 N	60.32 1.27 -6.45 N	68.05 1.33 -14.06 N	70.36 1.69 -4.17 N	77.37 1.65 -15.75 N	85.75 1.66 -30.90 N	70.22 1.71 -16.40 N	63.96 1.83 -7.52 N	60.01 1.68 -4.32 N	100.58 0.04 -100.23 N	58.25 0.03 -50.91 N
INDECK___ILION 23567	19.03 0.41 0.04 N	48.85 1.04 0.00 N	50.01 1.12 0.04 N	49.10 1.04 0.00 N	35.40 0.76 0.00 N	68.13 1.64 0.00 N	84.64 2.48 0.00 N	70.65 2.15 0.00 N	69.34 2.22 0.00 N	70.82 2.34 0.00 N	64.93 2.19 0.01 N	58.01 1.87 0.02 N	54.13 1.76 0.00 N	64.97 2.15 0.00 N	54.36 1.85 0.08 N	54.34 1.88 0.20 N	66.64 2.20 0.06 N	61.83 2.12 0.26 N	54.54 1.86 0.52 N	53.71 1.86 0.26 N	56.41 1.90 0.10 N	55.90 1.93 0.05 N	-1.47 0.01 1.79 N	6.54 0.19 0.95 N
INDECK___OLEAN 23982	18.31 -0.66 -0.33 N	46.14 -1.67 0.00 N	47.87 -1.35 -0.30 N	47.03 -1.03 0.00 N	33.71 -0.93 0.00 N	66.00 -0.49 0.00 N	83.96 1.81 0.00 N	71.02 2.52 0.00 N	69.22 2.10 0.00 N	69.85 1.37 0.00 N	64.07 1.29 -0.03 N	56.84 0.61 -0.08 N	53.15 0.61 -0.15 N	64.23 1.41 0.00 N	54.55 1.30 -0.66 N	55.69 1.31 -1.72 N	65.90 0.91 -0.49 N	63.18 0.97 -2.24 N	58.08 0.45 -4.44 N	54.73 0.44 -2.19 N	56.02 0.53 -0.87 N	55.13 0.64 -0.47 N	13.86 -0.08 -13.64 N	14.18 0.12 -6.76 N
INDECK___OSWEGO 23783	18.07 -0.74 -0.16 N	45.85 -1.96 0.00 N	47.03 -2.04 -0.15 N	46.07 -1.99 0.00 N	33.19 -1.45 0.00 N	63.94 -2.55 0.00 N	79.20 -2.95 0.00 N	66.16 -2.33 0.00 N	64.84 -2.27 0.00 N	65.99 -2.50 0.00 N	60.40 -2.36 -0.02 N	54.06 -2.12 -0.04 N	50.47 -1.99 -0.07 N	60.41 -2.41 0.00 N	50.98 -1.94 -0.32 N	51.51 -2.00 -0.84 N	62.14 -2.61 -0.24 N	58.74 -2.33 -1.10 N	53.26 -2.11 -2.18 N	51.08 -2.10 -1.08 N	52.87 -2.17 -0.43 N	52.20 -2.05 -0.23 N	6.37 -0.05 -6.12 N	10.03 -0.13 -2.85 N
INDECK___YERKES 23781	17.64 -1.30 -0.28 N	44.39 -3.42 0.00 N	46.02 -3.16 -0.26 N	45.26 -2.81 0.00 N	32.45 -2.20 0.00 N	63.28 -3.22 0.00 N	79.72 -2.43 0.00 N	66.97 -1.53 0.00 N	65.04 -2.08 0.00 N	65.61 -2.87 0.00 N	59.50 -3.27 -0.03 N	53.24 -2.98 -0.07 N	49.77 -2.76 -0.13 N	59.75 -3.07 0.00 N	50.65 -2.52 -0.58 N	51.64 -2.52 -1.50 N	61.52 -3.41 -0.43 N	58.82 -3.11 -1.95 N	53.70 -3.37 -3.88 N	50.66 -3.36 -1.91 N	51.98 -3.39 -0.76 N	51.10 -3.33 -0.41 N	11.98 -0.12 -11.79 N	12.91 -0.20 -5.80 N
INDIAN POINT_GT_1 24139	21.86 1.50 -1.70 N	51.40 3.58 0.00 N	54.15 3.68 -1.55 N	51.67 3.61 0.00 N	37.30 2.66 0.00 N	72.12 5.62 0.00 N	90.54 8.39 0.00 N	75.51 7.01 0.00 N	74.07 6.95 0.00 N	76.01 7.52 0.00 N	86.24 7.11 -16.39 N	92.34 6.18 -30.01 N	61.78 5.71 -3.67 N	72.03 6.98 -2.24 N	85.80 5.91 -27.30 N	94.73 6.03 -36.05 N	83.97 7.25 -12.22 N	81.22 6.79 -14.46 N	82.77 5.92 -23.66 N	84.52 5.78 -26.64 N	84.16 6.09 -23.44 N	75.89 5.97 -15.90 N	81.63 0.06 -81.26 N	46.25 0.71 -38.23 N
INDIAN POINT_GT_2 23659	21.86 1.50 -1.70 N	51.40 3.58 0.00 N	54.15 3.68 -1.55 N	51.67 3.61 0.00 N	37.30 2.66 0.00 N	72.12 5.62 0.00 N	90.54 8.39 0.00 N	75.51 7.01 0.00 N	74.07 6.95 0.00 N	76.01 7.52 0.00 N	86.24 7.11 -16.39 N	92.34 6.18 -30.01 N	61.78 5.71 -3.67 N	72.03 6.98 -2.24 N	85.80 5.91 -27.30 N	94.73 6.03 -36.05 N	83.97 7.25 -12.22 N	81.22 6.79 -14.46 N	82.77 5.92 -23.66 N	84.52 5.78 -26.64 N	84.16 6.09 -23.44 N	75.89 5.97 -15.90 N	81.63 0.06 -81.26 N	46.25 0.71 -38.23 N
INDIAN POINT_GT_3 24019	21.86 1.50 -1.70 N	51.40 3.58 0.00 N	54.15 3.68 -1.55 N	51.67 3.61 0.00 N	37.30 2.66 0.00 N	72.12 5.62 0.00 N	90.54 8.39 0.00 N	75.51 7.01 0.00 N	74.07 6.95 0.00 N	76.01 7.52 0.00 N	86.24 7.11 -16.39 N	92.34 6.18 -30.01 N	61.78 5.71 -3.67 N	72.03 6.98 -2.24 N	85.80 5.91 -27.30 N	94.73 6.03 -36.05 N	83.97 7.25 -12.22 N	81.22 6.79 -14.46 N	82.77 5.92 -23.66 N	84.52 5.78 -26.64 N	84.16 6.09 -23.44 N	75.89 5.97 -15.90 N	81.63 0.06 -81.26 N	46.25 0.71 -38.23 N
INDIAN POINT___2 23530	21.82 1.48 -1.68 N	51.32 3.51 0.00 N	54.06 3.60 -1.53 N	51.61 3.55 0.00 N	37.26 2.62 0.00 N	72.03 5.54 0.00 N	90.44 8.29 0.00 N	75.43 6.94 0.00 N	73.99 6.87 0.00 N	75.91 7.43 0.00 N	85.58 7.03 -15.81 N	91.24 6.14 -28.95 N	61.60 5.65 -3.56 N	71.85 6.87 -2.16 N	84.84 5.84 -26.41 N	93.61 5.96 -34.98 N	83.51 7.16 -11.85 N	80.91 6.70 -14.24 N	82.43 5.84 -23.40 N	83.79 5.71 -25.97 N	83.35 6.01 -22.72 N	75.31 5.90 -15.39 N	80.60 0.07 -80.23 N	45.83 0.71 -37.82 N

INDIAN POINT____3 23531	21.89 1.54 -1.70 N	51.47 3.66 0.00 N	54.23 3.75 -1.55 N	51.75 3.70 0.00 N	37.37 2.73 0.00 N	72.21 5.71 0.00 N	90.64 8.49 0.00 N	75.59 7.10 0.00 N	74.16 7.04 0.00 N	76.09 7.60 0.00 N	86.36 7.18 -16.43 N	92.50 6.27 -30.09 N	61.84 5.78 -3.68 N	72.11 7.05 -2.24 N	85.94 5.99 -27.36 N	94.87 6.09 -36.12 N	84.07 7.32 -12.24 N	81.31 6.87 -14.47 N	82.84 5.98 -23.67 N	84.62 5.83 -26.68 N	84.26 6.15 -23.49 N	75.98 6.03 -15.93 N	81.67 0.06 -81.30 N	46.27 0.72 -38.24 N
IP CORINTH____1 23988	21.37 0.45 -2.26 N	48.56 0.75 0.00 N	51.89 0.91 -2.06 N	48.75 0.70 0.00 N	35.29 0.65 0.00 N	68.20 1.71 0.00 N	85.44 3.30 0.00 N	70.65 2.16 0.00 N	69.32 2.20 0.00 N	71.06 2.58 0.00 N	66.60 2.37 -1.49 N	61.79 2.78 -2.87 N	56.17 2.51 -1.27 N	65.86 2.87 -0.17 N	60.81 1.76 -6.45 N	68.56 1.84 -14.06 N	70.96 2.29 -4.17 N	77.94 2.22 -15.75 N	86.26 2.18 -30.90 N	70.73 2.21 -16.40 N	64.48 2.35 -7.52 N	60.51 2.17 -4.32 N	100.58 0.05 -100.23 N	58.31 0.09 -50.91 N
IP____TICONDEROGA 23804	22.24 1.40 -2.20 N	51.14 3.33 0.00 N	54.64 3.72 -2.00 N	51.35 3.30 0.00 N	37.18 2.54 0.00 N	71.76 5.27 0.00 N	89.77 7.62 0.00 N	73.83 5.34 0.00 N	72.42 5.30 0.00 N	74.25 5.76 0.00 N	70.48 5.07 -2.66 N	66.07 4.93 -5.00 N	58.41 4.57 -1.45 N	68.56 5.40 -0.33 N	64.99 4.36 -8.04 N	72.85 4.54 -15.66 N	74.81 5.55 -4.76 N	80.62 5.16 -15.49 N	88.07 4.87 -30.01 N	74.02 4.87 -17.04 N	68.31 5.00 -8.70 N	64.18 4.98 -5.19 N	98.05 0.06 -97.68 N	57.16 0.48 -49.38 N
JARVIS____ 23743	18.67 0.05 0.04 N	47.93 0.12 0.00 N	49.03 0.15 0.04 N	48.20 0.15 0.00 N	34.75 0.11 0.00 N	66.77 0.28 0.00 N	82.58 0.43 0.00 N	68.88 0.39 0.00 N	67.52 0.40 0.00 N	68.90 0.41 0.00 N	63.11 0.37 0.00 N	56.43 0.29 0.01 N	52.64 0.26 0.02 N	63.13 0.31 0.00 N	52.78 0.26 0.08 N	52.72 0.26 0.20 N	64.71 0.27 0.06 N	59.98 0.27 0.26 N	52.90 0.23 0.52 N	52.11 0.26 0.26 N	54.83 0.31 0.10 N	54.29 0.32 0.05 N	-1.49 -0.01 1.79 N	6.40 0.04 0.95 N
JENNISON____1 23625	19.57 0.31 -0.60 N	48.54 0.73 0.00 N	50.28 0.81 -0.54 N	48.97 0.91 0.00 N	35.30 0.66 0.00 N	68.42 1.92 0.00 N	86.48 4.33 0.00 N	72.86 4.37 0.00 N	71.22 4.10 0.00 N	72.19 3.71 0.00 N	66.19 3.38 -0.06 N	59.05 2.76 -0.15 N	55.08 2.41 -0.28 N	65.91 3.10 0.00 N	56.42 2.62 -1.21 N	58.39 2.58 -3.15 N	68.23 2.83 -0.90 N	66.84 2.77 -4.09 N	63.93 2.61 -8.14 N	58.77 2.65 -4.01 N	59.08 2.87 -1.59 N	57.67 2.79 -0.86 N	26.13 -0.02 -25.85 N	20.74 0.37 -13.06 N
JENNISON____2 23626	19.55 0.30 -0.60 N	48.50 0.68 0.00 N	50.23 0.76 -0.54 N	48.92 0.86 0.00 N	35.27 0.63 0.00 N	68.35 1.86 0.00 N	86.37 4.23 0.00 N	72.76 4.27 0.00 N	71.13 4.01 0.00 N	72.11 3.62 0.00 N	66.09 3.28 -0.06 N	58.97 2.67 -0.15 N	54.99 2.32 -0.28 N	65.84 3.02 0.00 N	56.35 2.54 -1.21 N	58.31 2.49 -3.15 N	68.15 2.74 -0.90 N	66.76 2.70 -4.09 N	63.86 2.54 -8.14 N	58.69 2.57 -4.01 N	59.01 2.79 -1.59 N	57.60 2.72 -0.86 N	26.13 -0.02 -25.85 N	20.73 0.36 -13.06 N
KEDC PORT_JEFF_GT2 24210	22.48 2.11 -1.72 N	52.95 5.14 0.00 N	55.83 5.34 -1.56 N	53.25 5.19 0.00 N	38.53 3.89 0.00 N	74.08 10.57 0.00 N	92.72 8.53 0.00 N	77.02 8.35 0.00 N	75.47 8.87 0.00 N	77.36 8.87 0.00 N	87.81 8.40 -16.67 N	93.91 7.25 -30.52 N	74.17 7.58 -14.21 N	77.16 9.95 -4.39 N	87.28 6.95 -27.74 N	95.76 6.51 -36.59 N	84.93 8.02 -12.41 N	82.26 7.69 -14.61 N	83.69 6.64 -23.86 N	85.74 6.64 -26.99 N	85.82 7.40 -23.81 N	77.33 7.17 -16.15 N	82.38 0.08 -81.99 N	46.78 0.93 -38.55 N
KEDC PORT_JEFF_GT3 24211	22.48 2.11 -1.72 N	52.95 5.14 0.00 N	55.83 5.34 -1.56 N	53.25 5.19 0.00 N	38.53 3.89 0.00 N	74.08 10.57 0.00 N	92.72 8.53 0.00 N	77.02 8.35 0.00 N	75.47 8.87 0.00 N	77.36 8.87 0.00 N	87.81 8.40 -16.67 N	93.91 7.25 -30.52 N	74.17 7.58 -14.21 N	77.16 9.95 -4.39 N	87.28 6.95 -27.74 N	95.76 6.51 -36.59 N	84.93 8.02 -12.41 N	82.26 7.69 -14.61 N	83.69 6.64 -23.86 N	85.74 6.64 -26.99 N	85.82 7.40 -23.81 N	77.33 7.17 -16.15 N	82.38 0.08 -81.99 N	46.78 0.93 -38.55 N
KEDC_GLWD_GT4 24219	22.24 1.87 -1.72 N	52.29 4.48 0.00 N	55.09 4.60 -1.56 N	52.55 4.49 0.00 N	37.96 3.32 0.00 N	73.29 6.80 0.00 N	91.91 9.76 0.00 N	76.81 8.32 0.00 N	75.24 8.12 0.00 N	77.18 8.69 0.00 N	87.67 8.26 -16.67 N	93.86 7.19 -30.52 N	73.51 6.91 -14.21 N	75.80 8.59 -4.39 N	87.13 6.79 -27.74 N	96.04 6.79 -36.59 N	85.19 8.27 -12.41 N	82.40 7.82 -14.61 N	83.85 6.80 -23.86 N	85.76 6.66 -26.99 N	85.61 7.19 -23.81 N	77.22 7.05 -16.15 N	82.39 0.09 -81.99 N	46.73 0.87 -38.55 N
KEDC_GLWD_GT5 24220	22.24 1.87 -1.72 N	52.29 4.48 0.00 N	55.09 4.60 -1.56 N	52.55 4.49 0.00 N	37.96 3.32 0.00 N	73.29 6.80 0.00 N	91.91 9.76 0.00 N	76.81 8.32 0.00 N	75.24 8.12 0.00 N	77.18 8.69 0.00 N	87.67 8.26 -16.67 N	93.86 7.19 -30.52 N	73.51 6.91 -14.21 N	75.80 8.59 -4.39 N	87.13 6.79 -27.74 N	96.04 6.79 -36.59 N	85.19 8.27 -12.41 N	82.40 7.82 -14.61 N	83.85 6.80 -23.86 N	85.76 6.66 -26.99 N	85.61 7.19 -23.81 N	77.22 7.05 -16.15 N	82.39 0.09 -81.99 N	46.73 0.87 -38.55 N
KENSICO____ 23655	21.96 1.59 -1.71 N	51.60 3.79 0.00 N	54.38 3.90 -1.56 N	51.89 3.83 0.00 N	37.48 2.84 0.00 N	72.43 5.94 0.00 N	90.87 8.72 0.00 N	75.78 7.29 0.00 N	74.34 7.22 0.00 N	76.30 7.81 0.00 N	86.78 7.38 -16.66 N	93.06 6.41 -30.50 N	62.05 5.94 -3.72 N	72.34 7.25 -2.27 N	86.45 6.14 -27.72 N	95.46 6.25 -36.55 N	84.42 7.52 -12.40 N	81.61 7.06 -14.58 N	83.15 6.14 -23.82 N	85.06 5.99 -26.96 N	84.72 6.32 -23.79 N	76.35 6.20 -16.14 N	82.22 0.07 -81.85 N	46.53 0.74 -38.48 N
KIAC_JFK_GT1 23816	22.02 1.65 -1.72 N	51.72 3.90 0.00 N	54.44 3.95 -1.56 N	51.91 3.85 0.00 N	37.52 2.88 0.00 N	72.58 6.08 0.00 N	91.10 8.95 0.00 N	75.88 7.39 0.00 N	74.45 7.33 0.00 N	76.37 7.88 0.00 N	86.91 7.49 -16.67 N	92.99 6.33 -30.52 N	62.11 6.00 -3.73 N	72.56 7.46 -2.27 N	86.57 6.25 -27.74 N	95.50 6.26 -36.58 N	84.53 7.62 -12.40 N	81.92 7.35 -14.61 N	83.46 6.41 -23.86 N	85.31 6.21 -26.99 N	84.91 6.49 -23.80 N	76.75 6.58 -16.15 N	82.36 0.07 -81.98 N	46.67 0.82 -38.54 N
KIAC_JFK_GT2 23817	22.02 1.65 -1.72 N	51.72 3.90 0.00 N	54.44 3.95 -1.56 N	51.91 3.85 0.00 N	37.52 2.88 0.00 N	72.58 6.08 0.00 N	91.10 8.95 0.00 N	75.88 7.39 0.00 N	74.45 7.33 0.00 N	76.37 7.88 0.00 N	86.91 7.49 -16.67 N	92.99 6.33 -30.52 N	62.11 6.00 -3.73 N	72.56 7.46 -2.27 N	86.57 6.25 -27.74 N	95.50 6.26 -36.58 N	84.53 7.62 -12.40 N	81.92 7.35 -14.61 N	83.46 6.41 -23.86 N	85.31 6.21 -26.99 N	84.91 6.49 -23.80 N	76.75 6.58 -16.15 N	82.36 0.07 -81.98 N	46.67 0.82 -38.54 N
KINTIGH____ 23543	17.29 -1.61 -0.25 N	43.52 -4.29 0.00 N	44.91 -4.24 -0.22 N	44.15 -3.91 0.00 N	31.76 -2.88 0.00 N	61.69 -4.80 0.00 N	77.20 -4.95 0.00 N	64.76 -3.73 0.00 N	62.98 -4.14 0.00 N	63.64 -4.85 0.00 N	57.76 -5.01 -0.03 N	51.73 -4.48 -0.06 N	48.36 -4.15 -0.11 N	57.97 -4.86 0.00 N	49.08 -4.02 -0.50 N	49.96 -4.00 -1.30 N	59.73 -5.15 -0.37 N	56.96 -4.71 -1.70 N	51.88 -4.68 -3.37 N	49.05 -4.71 -1.66 N	50.44 -4.83 -0.66 N	49.62 -4.75 -0.36 N	10.30 -0.11 -10.11 N	11.84 -0.40 -4.94 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	22.02 1.70 -1.66 N	51.89 4.07 0.00 N	54.62 4.18 -1.51 N	52.19 4.13 0.00 N	37.68 3.04 0.00 N	72.86 6.36 0.00 N	91.63 9.48 0.00 N	76.52 8.03 0.00 N	75.07 7.95 0.00 N	77.00 8.51 0.00 N	85.94 8.06 -15.14 N	90.93 7.06 -27.73 N	62.30 6.48 -3.43 N	72.76 7.87 -2.06 N	84.66 6.69 -25.38 N	93.21 6.81 -33.74 N	84.09 8.17 -11.41 N	81.59 7.66 -13.96 N	82.91 6.67 -23.05 N	83.82 6.54 -25.18 N	83.38 6.88 -21.88 N	75.55 6.73 -14.81 N	79.26 0.06 -78.89 N	45.39 0.82 -37.27 N	
LINDEN COGEN____ 23786	21.99 1.62 -1.72 N	51.60 3.78 0.00 N	54.34 3.86 -1.56 N	51.86 3.80 0.00 N	37.46 2.82 0.00 N	72.49 6.00 0.00 N	91.09 8.94 0.00 N	76.04 7.55 0.00 N	74.57 7.46 0.00 N	76.62 8.13 -16.67 N	87.09 7.67 -30.52 N	93.34 6.68 -3.73 N	62.29 6.17 -2.27 N	72.65 7.56 -27.74 N	86.74 6.41 -36.58 N	95.80 6.56 -12.40 N	84.79 7.87 -14.61 N	81.97 7.39 -23.86 N	83.44 6.40 -26.99 N	85.33 6.23 -23.86 N	84.99 6.57 -23.80 N	76.44 6.44 -15.98 N	82.28 0.07 -81.99 N	46.63 0.78 -38.54 N	
LIPA_MISC_IPP 23656	22.40 2.03 -1.72 N	52.78 4.97 0.00 N	55.69 5.20 -1.56 N	53.11 5.05 0.00 N	38.44 3.79 0.00 N	73.88 7.39 0.00 N	92.47 10.32 0.00 N	76.86 8.37 0.00 N	75.49 8.37 0.00 N	77.42 8.93 0.00 N	87.74 8.32 -16.67 N	93.82 7.16 -30.52 N	74.04 7.43 -14.21 N	76.92 9.71 -4.39 N	87.28 6.95 -27.74 N	95.83 6.58 -36.59 N	85.02 8.11 -12.41 N	82.34 7.76 -14.61 N	83.78 6.73 -23.86 N	85.84 6.74 -26.99 N	85.92 7.49 -23.81 N	77.41 7.24 -16.15 N	82.40 0.10 -81.99 N	46.77 0.91 -38.55 N	
LITTLE FALLS___HYD 24013	19.46 0.85 0.04 N	49.96 2.15 0.00 N	51.20 2.31 0.04 N	50.18 2.12 0.00 N	36.19 1.55 0.00 N	69.83 3.33 0.00 N	87.15 5.00 0.00 N	72.81 4.31 0.00 N	71.56 4.44 0.00 N	73.17 4.69 0.00 N	67.16 4.42 0.00 N	59.90 3.77 0.01 N	55.93 3.56 0.02 N	67.19 4.37 0.00 N	56.27 3.76 0.08 N	56.34 3.88 0.20 N	69.03 4.59 0.06 N	64.12 4.41 0.26 N	56.53 3.86 0.52 N	55.70 3.85 0.26 N	58.38 3.87 0.10 N	57.91 3.94 0.05 N	-1.46 0.03 1.79 N	6.71 0.36 0.95 N	
LONG_LAKE_PHOENIX 24014	18.20 -0.62 -0.16 N	46.16 -1.66 0.00 N	47.33 -1.74 -0.15 N	46.38 -1.69 0.00 N	33.40 -1.24 0.00 N	64.40 -2.10 0.00 N	79.89 -2.26 0.00 N	66.78 -1.72 0.00 N	65.48 -1.64 0.00 N	66.66 -1.83 0.00 N	61.04 -1.73 -0.02 N	54.63 -1.56 -0.04 N	51.00 -1.47 -0.08 N	61.04 -1.78 0.00 N	51.51 -1.41 -0.33 N	52.06 -1.46 -0.86 N	62.79 -1.96 -0.25 N	59.36 -1.72 -1.12 N	53.82 -1.58 -2.22 N	51.61 -1.59 -1.10 N	53.41 -1.65 -0.43 N	52.69 -1.56 -0.24 N	6.54 -0.05 -6.28 N	10.17 -0.07 -2.94 N	
LOVETT___3 23632	21.66 1.34 -1.67 N	51.01 3.19 0.00 N	53.72 3.28 -1.52 N	51.28 3.22 0.00 N	37.04 2.40 0.00 N	71.58 5.09 0.00 N	89.93 7.78 0.00 N	75.01 6.52 0.00 N	73.60 6.48 0.00 N	75.53 7.05 0.00 N	84.74 6.64 -15.35 N	90.03 5.77 -28.12 N	61.17 5.31 -3.47 N	71.35 6.43 -2.09 N	83.81 5.51 -25.71 N	92.39 5.59 -34.14 N	82.78 6.73 -11.55 N	80.29 6.28 -14.04 N	81.80 5.46 -23.15 N	82.86 5.32 -25.43 N	82.33 5.57 -22.15 N	74.46 5.45 -14.99 N	79.66 0.06 -79.29 N	45.39 0.65 -37.43 N	
LOVETT___4 23642	21.83 1.51 -1.67 N	51.43 3.61 0.00 N	54.15 3.71 -1.52 N	51.71 3.65 0.00 N	37.34 2.70 0.00 N	72.21 5.72 0.00 N	90.74 8.59 0.00 N	75.69 7.20 0.00 N	74.26 7.14 0.00 N	76.22 7.73 0.00 N	85.42 7.30 -15.37 N	90.66 6.36 -28.15 N	61.71 5.85 -3.47 N	71.99 7.08 -2.10 N	84.39 6.06 -25.74 N	92.98 6.15 -34.17 N	83.45 7.39 -11.56 N	80.92 6.90 -14.05 N	82.35 6.00 -23.16 N	83.44 5.88 -25.45 N	82.96 6.17 -22.17 N	75.06 6.04 -15.01 N	79.69 0.06 -79.33 N	45.48 0.73 -37.44 N	
LOVETT___5 23593	21.83 1.51 -1.67 N	51.43 3.61 0.00 N	54.15 3.71 -1.52 N	51.71 3.65 0.00 N	37.34 2.70 0.00 N	72.21 5.72 0.00 N	90.74 8.59 0.00 N	75.69 7.20 0.00 N	74.26 7.14 0.00 N	76.22 7.73 0.00 N	85.42 7.30 -15.37 N	90.66 6.36 -28.15 N	61.71 5.85 -3.47 N	71.99 7.08 -2.10 N	84.39 6.06 -25.74 N	92.98 6.15 -34.17 N	83.45 7.39 -11.56 N	80.92 6.90 -14.05 N	82.35 6.00 -23.16 N	83.44 5.88 -25.45 N	82.96 6.17 -22.17 N	75.06 6.04 -15.01 N	79.69 0.06 -79.33 N	45.48 0.73 -37.44 N	
LOWER RAQUET___HYD 24057	17.65 -1.00 0.00 N	45.34 -2.47 0.00 N	46.34 -2.59 0.00 N	45.52 -2.54 0.00 N	32.82 -1.82 0.00 N	63.02 -3.48 0.00 N	77.43 -4.72 0.00 N	64.70 -3.79 0.00 N	63.35 -3.76 0.00 N	64.38 -4.11 0.00 N	58.82 -3.92 0.00 N	52.79 -3.35 0.00 N	49.18 -3.21 0.00 N	59.02 -3.81 0.00 N	49.24 -3.35 0.00 N	49.20 -3.46 0.00 N	60.73 -3.77 0.00 N	56.42 -3.55 0.00 N	50.24 -2.95 0.00 N	49.28 -2.83 0.00 N	51.55 -3.07 0.00 N	50.71 -3.31 0.00 N	0.29 -0.01 0.00 N	6.90 -0.41 0.00 N	
LOWER___HUDSON 24059	21.50 0.65 -2.19 N	49.43 1.61 0.00 N	52.74 1.82 -1.99 N	49.70 1.64 0.00 N	35.91 1.27 0.00 N	69.16 2.67 0.00 N	86.01 3.86 0.00 N	71.18 2.69 0.00 N	69.89 2.77 0.00 N	71.59 3.10 0.00 N	66.73 2.92 -1.06 N	60.95 2.72 -2.09 N	56.12 2.56 -1.16 N	65.93 3.00 -0.11 N	60.78 2.50 -5.69 N	68.24 2.60 -12.98 N	71.46 3.15 -3.81 N	78.10 2.93 -15.19 N	85.73 2.61 -29.93 N	70.19 2.55 -15.53 N	64.11 2.65 -6.84 N	60.50 2.61 -3.87 N	97.31 0.06 -96.95 N	56.83 0.20 -49.32 N	
LWR___OSWEGATCHIE_HYD 23850	17.49 -1.16 0.00 N	44.87 -2.94 0.00 N	45.84 -3.09 0.00 N	45.03 -3.03 0.00 N	32.46 -2.18 0.00 N	62.54 -3.95 0.00 N	77.45 -4.69 0.00 N	64.90 -3.59 0.00 N	63.37 -3.75 0.00 N	64.39 -4.10 0.00 N	58.86 -3.89 0.00 N	52.78 -3.36 0.00 N	49.11 -3.28 0.00 N	59.10 -3.72 0.00 N	49.34 -3.25 0.00 N	49.26 -3.40 0.00 N	60.65 -3.85 0.00 N	56.42 -3.55 0.00 N	50.22 -2.97 0.00 N	49.23 -2.88 0.00 N	51.83 -2.79 0.00 N	50.95 -3.07 0.00 N	0.29 -0.02 0.00 N	6.92 -0.38 0.00 N	
LYONS_FALL_HYD 23570	18.26 -0.40 0.00 N	46.75 -1.06 0.00 N	47.77 -1.15 0.00 N	46.94 -1.12 0.00 N	33.84 -0.80 0.00 N	65.22 -1.28 0.00 N	81.15 -1.00 0.00 N	68.05 -0.45 0.00 N	66.66 -0.46 0.00 N	67.91 -0.57 0.00 N	62.18 -0.56 -0.49 N	55.65 -0.49 0.00 N	51.80 -0.59 0.00 N	62.21 -0.61 0.00 N	52.05 -0.54 0.00 N	52.01 -0.65 0.00 N	63.73 -0.77 0.00 N	59.31 -0.66 0.00 N	52.68 -0.51 0.00 N	51.66 -0.45 0.00 N	54.13 -0.48 0.00 N	53.33 -0.69 0.00 N	0.29 -0.01 0.00 N	7.22 -0.09 0.00 N	
MAPLE RIDGE_WT_1 323574	18.24 -0.32 0.09 N	47.01 -0.80 0.00 N	48.13 -0.71 0.08 N	47.53 -0.52 0.00 N	34.38 -0.27 0.00 N	65.91 -0.59 0.00 N	81.08 -1.07 0.00 N	67.51 -0.98 0.00 N	66.19 -0.92 0.00 N	67.39 -1.10 0.00 N	61.65 -1.09 0.01 N	55.15 -0.97 0.02 N	51.34 -1.01 0.04 N	61.73 -1.09 0.00 N	51.23 -1.17 0.19 N	50.88 -1.30 0.49 N	62.65 -1.72 0.14 N	57.66 -1.68 0.63 N	50.50 -1.43 1.26 N	50.13 -1.35 0.62 N	53.10 -1.27 0.24 N	52.64 -1.25 0.13 N	-3.86 -0.01 4.16 N	5.06 -0.10 2.15 N	
MG INDUSTRY___DRP	21.41	49.29	52.48	49.56	35.73	68.70	85.10	70.80	69.51	71.17	65.53	58.96	55.52	65.34	59.16	66.30	70.44	77.28	84.77	68.75	62.67	59.38	95.35	56.01	

24185	0.60 -2.16 N	1.48 0.00 N	1.59 -1.96 N	1.50 0.00 N	1.09 0.00 N	2.21 0.00 N	2.95 0.00 N	2.31 0.00 N	2.39 0.00 N	2.69 0.00 N	2.56 -0.23 N	2.26 -0.55 N	2.13 -1.00 N	2.52 0.00 N	2.18 -4.39 N	2.25 -11.39 N	2.68 -3.26 N	2.51 -14.80 N	2.19 -29.40 N	2.14 -14.50 N	2.29 -5.76 N	2.24 -3.12 N	0.04 -95.00 N	0.21 -48.49 N
MID___OSWEGATCHIE_HYD 23849	17.49 -1.16 0.00 N	44.87 -2.94 0.00 N	45.84 -3.09 0.00 N	45.03 -3.03 0.00 N	32.46 -2.18 0.00 N	62.54 -3.95 0.00 N	77.45 -4.69 0.00 N	64.90 -3.59 0.00 N	63.37 -3.75 0.00 N	64.39 -4.10 0.00 N	58.86 -3.89 0.00 N	52.78 -3.36 0.00 N	49.11 -3.28 0.00 N	59.10 -3.72 0.00 N	49.34 -3.25 0.00 N	49.26 -3.40 0.00 N	60.65 -3.85 0.00 N	56.42 -3.55 0.00 N	50.22 -2.97 0.00 N	49.23 -2.88 0.00 N	51.83 -2.79 0.00 N	50.95 -3.07 0.00 N	0.29 -0.02 0.00 N	6.92 -0.38 0.00 N
MID___RAQUETTE_HYD 23851	17.65 -1.00 0.00 N	45.34 -2.47 0.00 N	46.34 -2.59 0.00 N	45.52 -2.54 0.00 N	32.82 -1.82 0.00 N	63.02 -3.48 0.00 N	77.43 -4.72 0.00 N	64.70 -3.79 0.00 N	63.35 -3.76 0.00 N	64.38 -4.11 0.00 N	58.82 -3.92 0.00 N	52.79 -3.35 0.00 N	49.18 -3.21 0.00 N	59.02 -3.81 0.00 N	49.24 -3.35 0.00 N	49.20 -3.46 0.00 N	60.73 -3.77 0.00 N	56.42 -3.55 0.00 N	50.24 -2.95 0.00 N	49.28 -2.83 0.00 N	51.55 -3.07 0.00 N	50.71 -3.31 0.00 N	0.29 -0.01 0.00 N	6.90 -0.41 0.00 N
MILLIKEN___1 23584	17.95 -1.01 -0.30 N	44.27 -3.55 0.00 N	45.08 -4.12 -0.28 N	44.16 -3.90 0.00 N	32.19 -2.46 0.00 N	62.20 -4.30 0.00 N	80.15 -2.00 0.00 N	67.50 -0.99 0.00 N	65.91 -1.21 0.00 N	66.21 -2.27 0.00 N	59.80 -2.98 -0.03 N	53.61 -2.61 -0.08 N	49.61 -2.92 -0.14 N	59.41 -3.41 0.00 N	50.39 -2.83 -0.62 N	51.36 -2.92 -1.62 N	61.14 -3.83 -0.46 N	58.71 -3.36 -2.10 N	55.07 -2.28 -4.17 N	51.54 -2.62 -2.06 N	52.65 -2.79 -0.82 N	51.68 -2.78 -0.44 N	13.01 -0.11 -12.82 N	13.60 -0.05 -6.35 N
MILLIKEN___2 23585	17.95 -1.01 -0.30 N	44.27 -3.55 0.00 N	45.08 -4.12 -0.28 N	44.16 -3.90 0.00 N	32.19 -2.46 0.00 N	62.20 -4.30 0.00 N	80.15 -2.00 0.00 N	67.50 -0.99 0.00 N	65.91 -1.21 0.00 N	66.21 -2.27 0.00 N	59.80 -2.98 -0.03 N	53.61 -2.61 -0.08 N	49.61 -2.92 -0.14 N	59.41 -3.41 0.00 N	50.39 -2.83 -0.62 N	51.36 -2.92 -1.62 N	61.14 -3.83 -0.46 N	58.71 -3.36 -2.10 N	55.07 -2.28 -4.17 N	51.54 -2.62 -2.06 N	52.65 -2.79 -0.82 N	51.68 -2.78 -0.44 N	13.01 -0.11 -12.82 N	13.60 -0.05 -6.35 N
MILLIKEN___DIESEL 23629	17.95 -1.01 -0.30 N	44.27 -3.55 0.00 N	45.08 -4.12 -0.28 N	44.16 -3.90 0.00 N	32.19 -2.46 0.00 N	62.20 -4.30 0.00 N	80.15 -2.00 0.00 N	67.50 -0.99 0.00 N	65.91 -1.21 0.00 N	66.21 -2.27 0.00 N	59.80 -2.98 -0.03 N	53.61 -2.61 -0.08 N	49.61 -2.92 -0.14 N	59.41 -3.41 0.00 N	50.39 -2.83 -0.62 N	51.36 -2.92 -1.62 N	61.14 -3.83 -0.46 N	58.71 -3.36 -2.10 N	55.07 -2.28 -4.17 N	51.54 -2.62 -2.06 N	52.65 -2.79 -0.82 N	51.68 -2.78 -0.44 N	13.01 -0.11 -12.82 N	13.60 -0.05 -6.35 N
MODEL_CITY_ENERGY 24167	17.61 -1.32 -0.28 N	44.31 -3.51 0.00 N	45.85 -3.33 -0.25 N	45.10 -2.96 0.00 N	32.42 -2.22 0.00 N	63.18 -3.32 0.00 N	79.40 -2.75 0.00 N	66.66 -1.84 0.00 N	64.68 -2.44 0.00 N	65.21 -3.28 0.00 N	59.08 -3.70 -0.03 N	52.86 -3.36 -0.07 N	49.44 -3.08 -0.13 N	59.34 -3.48 0.00 N	50.27 -2.89 -0.57 N	51.29 -2.84 -1.48 N	61.14 -3.79 -0.42 N	58.44 -3.45 -1.92 N	53.30 -3.70 -3.81 N	50.24 -3.73 -1.87 N	51.57 -3.79 -0.74 N	50.73 -3.69 -0.40 N	11.73 -0.12 -11.53 N	12.73 -0.25 -5.67 N
MODERN_LFGE___ 323580	17.61 -1.32 -0.28 N	44.31 -3.51 0.00 N	45.85 -3.33 -0.25 N	45.10 -2.96 0.00 N	32.42 -2.22 0.00 N	63.18 -3.32 0.00 N	79.40 -2.75 0.00 N	66.66 -1.84 0.00 N	64.68 -2.44 0.00 N	65.21 -3.28 0.00 N	59.08 -3.70 -0.03 N	52.86 -3.36 -0.07 N	49.44 -3.08 -0.13 N	59.34 -3.48 0.00 N	50.27 -2.89 -0.57 N	51.29 -2.84 -1.48 N	61.14 -3.79 -0.42 N	58.44 -3.45 -1.92 N	53.30 -3.70 -3.81 N	50.24 -3.73 -1.87 N	51.57 -3.79 -0.74 N	50.73 -3.69 -0.40 N	11.73 -0.12 -11.53 N	12.73 -0.25 -5.67 N
MOHAWK_PAPER___DRP 24187	21.59 0.73 -2.21 N	49.64 1.83 0.00 N	52.93 1.99 -2.01 N	49.92 1.86 0.00 N	36.03 1.39 0.00 N	69.33 2.84 0.00 N	86.15 4.00 0.00 N	71.50 3.00 0.00 N	70.23 3.11 0.00 N	71.90 3.41 0.00 N	66.19 3.21 -0.23 N	59.59 2.88 -0.57 N	56.16 2.74 -1.02 N	66.03 3.22 0.00 N	59.82 2.73 -4.50 N	67.16 2.81 -11.68 N	71.24 3.40 -3.34 N	78.34 3.19 -15.18 N	86.17 2.82 -30.16 N	69.75 2.77 -14.87 N	63.47 2.94 -5.91 N	60.08 2.86 -3.20 N	97.80 0.05 -97.45 N	57.31 0.25 -49.74 N
MONGAUP___HYD 23641	21.53 1.32 -1.56 N	50.97 3.16 0.00 N	53.56 3.22 -1.42 N	51.23 3.17 0.00 N	36.96 2.31 0.00 N	71.46 4.97 0.00 N	90.19 8.04 0.00 N	74.88 6.39 0.00 N	73.61 6.49 0.00 N	75.50 7.02 0.00 N	82.26 6.65 -12.87 N	85.56 5.83 -23.58 N	60.72 5.34 -2.98 N	71.09 6.51 -1.75 N	79.98 5.53 -21.86 N	87.75 5.63 -29.45 N	81.13 6.71 -9.92 N	79.19 6.32 -12.89 N	80.70 5.88 -21.63 N	79.90 5.39 -22.40 N	79.27 5.67 -18.98 N	72.29 5.48 -12.79 N	74.00 0.05 -73.65 N	42.97 0.63 -35.04 N
MONTAUK___DIESEL 23721	22.91 2.54 -1.72 N	54.08 6.27 0.00 N	57.01 6.52 -1.56 N	54.41 6.35 0.00 N	39.37 4.73 0.00 N	75.80 9.31 0.00 N	95.09 12.94 0.00 N	79.20 10.70 0.00 N	78.04 10.92 0.00 N	80.08 11.60 0.00 N	90.20 10.78 -16.67 N	95.99 9.33 -30.52 N	75.99 9.39 -14.21 N	79.37 12.16 -4.39 N	89.37 9.04 -27.74 N	97.92 8.67 -36.59 N	87.59 10.68 -12.41 N	84.74 10.16 -14.61 N	85.89 8.83 -23.86 N	87.93 8.82 -26.99 N	88.12 9.70 -23.81 N	79.50 9.33 -16.15 N	82.41 0.11 -81.99 N	46.99 1.13 -38.55 N
N SALMON___HYD 24042	18.48 -0.18 0.00 N	47.61 -0.20 0.00 N	48.69 -0.23 0.00 N	47.77 -0.29 0.00 N	34.44 -0.20 0.00 N	66.26 -0.24 0.00 N	81.63 -0.52 0.00 N	68.26 -0.23 0.00 N	67.03 -0.08 0.00 N	68.15 -0.34 0.00 N	62.11 -0.63 0.00 N	55.66 -0.49 0.00 N	51.87 -0.53 0.00 N	62.19 -0.63 0.00 N	51.90 -0.70 0.00 N	51.95 -0.71 0.00 N	64.03 -0.48 0.00 N	59.52 -0.45 0.00 N	53.02 -0.17 0.00 N	52.13 0.02 0.00 N	54.55 -0.06 0.00 N	53.76 -0.26 0.00 N	0.31 0.01 0.00 N	7.30 -0.01 0.00 N
N.E._GEN_SANDY PD 24062	21.65 0.96 -2.04 N	50.19 2.38 0.00 N	53.35 2.58 -1.85 N	50.46 2.40 0.00 N	36.45 1.80 0.00 N	70.24 3.75 0.00 N	87.50 5.36 0.00 N	72.45 3.95 0.00 N	71.09 3.98 0.00 N	72.88 4.39 0.00 N	73.50 4.09 -6.66 N	72.11 3.67 -12.29 N	57.92 3.44 -2.09 N	67.83 4.12 -0.89 N	69.72 3.50 -13.63 N	77.81 3.62 -21.53 N	75.78 4.36 -6.91 N	79.10 4.04 -15.08 N	84.72 3.59 -27.95 N	75.34 3.50 -19.74 N	71.21 3.63 -12.97 N	65.97 3.65 -8.30 N	92.59 0.05 -92.23 N	53.47 0.38 -45.78 N
NARROWS_GT1_1 24228	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N

NARROWS_GT1_2 24229	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
NARROWS_GT1_3 24230	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
NARROWS_GT1_4 24231	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
NARROWS_GT1_5 24232	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
NARROWS_GT1_6 24233	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
NARROWS_GT1_7 24234	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N
NARROWS_GT1_8 24235	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -																	

	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	22.18	52.03	54.77	52.27	37.74	73.04	91.87	76.61	75.35	77.42	87.77	94.00	62.91	73.30	87.28	96.29	85.52	82.65	83.94	85.82	85.41	88.11	87.51	46.70	
24243	1.81	4.22	4.29	4.21	3.10	6.54	9.71	8.12	8.22	8.93	8.36	7.33	6.74	8.21	6.95	7.05	8.60	8.06	6.89	6.71	6.99	6.96	0.07	0.85	
	-1.72	0.00	-1.56	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-16.67	-30.53	-3.78	-2.27	-27.74	-36.58	-12.41	-14.61	-23.86	-26.99	-23.80	-27.14	-87.13	-38.54	
	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	21.56	49.49	52.81	49.74	35.96	69.33	86.49	71.63	70.35	72.07	67.28	61.61	56.54	66.43	61.29	68.79	71.95	78.60	86.28	70.77	64.68	60.94	97.79	57.08	
23645	0.71	1.68	1.88	1.68	1.31	2.84	4.34	3.14	3.23	3.58	3.36	3.18	2.96	3.48	2.83	2.92	3.56	3.34	3.02	2.96	3.08	2.96	0.05	0.23	
	-2.20	0.00	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-2.28	-1.19	-0.13	-5.87	-13.21	-3.89	-15.28	-30.07	-15.70	-6.99	-3.97	-97.44	-49.55	
	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	17.80	44.85	46.13	45.27	32.63	63.22	79.23	66.51	64.92	65.82	60.00	53.74	50.12	60.00	50.73	51.50	61.73	58.71	53.55	50.88	52.40	51.55	9.40	11.54	
23767	-1.08	-2.96	-3.00	-2.79	-2.01	-3.28	-2.93	-1.99	-2.19	-2.67	-2.77	-2.46	-2.38	-2.82	-2.33	-2.36	-3.12	-2.81	-2.72	-2.74	-2.82	-2.80	-0.08	-0.23	
	-0.22	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.06	-0.10	0.00	-0.46	-1.20	-0.34	-1.55	-3.09	-1.52	-0.60	-0.33	-9.17	-4.45	
	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	18.31	46.13	47.41	46.48	33.52	64.93	81.71	68.69	67.09	67.99	62.20	55.52	51.80	62.10	52.53	53.38	63.89	60.85	55.74	52.99	54.55	53.68	10.50	12.34	
24199	-0.59	-1.68	-1.74	-1.58	-1.13	-1.56	-0.43	0.19	-0.03	-0.49	-0.58	-0.69	-0.71	-0.72	-0.57	-0.61	-1.00	-0.84	-0.85	-0.80	-0.74	-0.69	-0.07	0.02	
	-0.25	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.06	-0.12	0.00	-0.51	-1.32	-0.38	-1.71	-3.41	-1.68	-0.67	-0.36	-10.26	-5.01	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___INDECK	18.66	46.92	48.42	47.52	34.21	66.76	84.65	71.50	69.63	70.37	64.25	57.29	53.45	64.16	54.37	55.47	65.92	63.14	58.13	54.95	56.39	55.39	13.37	14.00	
23768	-0.30	-0.90	-0.79	-0.54	-0.43	0.26	2.50	3.01	2.51	1.88	1.47	1.07	0.91	1.34	1.14	1.14	0.94	1.01	0.65	0.73	0.94	0.91	-0.08	0.19	
	-0.31	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.08	-0.15	0.00	-0.64	-1.67	-0.48	-2.16	-4.30	-2.11	-0.84	-0.45	-13.14	-6.50	
	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	18.33	46.09	47.40	46.48	33.52	65.10	82.36	69.38	67.66	68.47	62.60	55.84	52.07	62.47	52.89	53.83	64.15	61.29	56.38	53.47	54.93	54.01	11.83	13.06	
23627	-0.60	-1.73	-1.78	-1.59	-1.12	-1.40	0.21	0.89	0.54	-0.02	-0.17	-0.38	-0.46	-0.35	-0.27	-0.31	-0.78	-0.60	-0.62	-0.51	-0.43	-0.41	-0.07	0.05	
	-0.28	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.07	-0.13	0.00	-0.57	-1.48	-0.42	-1.92	-3.82	-1.88	-0.75	-0.40	-11.59	-5.70	
	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	18.28	45.78	46.91	46.04	33.32	64.42	81.74	68.55	66.88	67.60	61.49	55.08	51.19	61.35	51.89	52.66	63.11	60.10	55.33	52.47	54.05	53.17	9.78	11.99	
24147	-0.61	-2.03	-2.23	-2.02	-1.32	-2.07	-0.41	0.06	-0.24	-0.89	-1.27	-1.12	-1.31	-1.47	-1.17	-1.24	-1.75	-1.47	-1.04	-1.21	-1.20	-1.19	-0.08	0.03	
	-0.23	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.06	-0.11	0.00	-0.48	-1.23	-0.35	-1.60	-3.19	-1.57	-0.63	-0.34	-9.56	-4.65	
	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	22.04	51.74	54.57	52.01	37.55	72.61	91.23	76.16	74.73	76.72	85.39	90.11	62.09	72.49	84.19	92.99	83.73	81.85	83.95	84.04	83.18	75.32	83.29	47.45	
24198	1.64	3.93	4.04	3.95	2.91	6.12	9.08	7.67	7.61	8.24	7.80	6.76	6.28	7.65	6.45	6.48	7.81	7.32	6.45	6.34	6.70	6.56	0.07	0.77	
	-1.75	0.00	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.85	-27.21	-3.42	-2.02	-25.14	-33.85	-11.41	-14.56	-24.31	-25.60	-21.86	-14.75	-82.92	-39.37	
	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	18.05	46.52	47.60	46.51	33.46	64.39	79.11	65.82	64.67	66.09	60.13	53.90	50.29	60.34	50.39	50.51	62.25	57.86	51.48	50.53	52.71	51.96	0.31	7.06	
23793	-0.60	-1.30	-1.32	-1.55	-1.18	-2.10	-3.04	-2.68	-2.45	-2.40	-2.62	-2.24	-2.10	-2.47	-2.21	-2.15	-2.25	-2.11	-1.71	-1.57	-1.91	-2.06	0.01	-0.24	
	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	18.22	46.85	47.92	46.95	33.81	64.90	79.67	66.40	65.17	66.44	60.60	54.32	50.72	60.81	50.78	50.95	62.80	58.34	51.87	50.91	53.14	52.41	0.31	7.14	
23792	-0.43	-0.96	-1.00	-1.11	-0.83	-1.60	-2.48	-2.09	-1.95	-2.05	-2.14	-1.82	-1.68	-2.01	-1.81	-1.72	-1.70	-1.63	-1.31	-1.20	-1.47	-1.61	0.00	-0.16	
	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	18.19	46.83	47.93	46.86	33.72	64.87	79.79	66.42	65.30	66.64	60.69	54.39	50.75	60.89	50.85	50.97	62.83	58.39	51.94	50.98	53.17	52.43	0.31	7.13	
23915	-0.46	-0.98	-1.00	-1.20	-0.92	-1.63	-2.36	-2.07	-1.82	-1.84	-2.06	-1.75	-1.64	-1.93	-1.74	-1.69	-1.68	-1.58	-1.25	-1.13	-1.45	-1.59	0.01	-0.18	
	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	18.19	46.83	47.93	46.86	33.72	64.87	79.79	66.42	65.30	66.64	60.69	54.39	50.75	60.89	50.85	50.97	62.83	58.39	51.94	50.98	53.17	52.43	0.31	7.13	
23913	-0.46	-0.98	-1.00	-1.20	-0.92	-1.63	-2.36	-2.07	-1.82	-1.84	-2.06	-1.75	-1.64	-1.93	-1.74	-1.69	-1.68	-1.58	-1.25	-1.13	-1.44	-1.59	0.01	-0.18	
	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	18.19	46.83	47.93	46.86	33.72	64.87	79.79	66.42	65.30	66.64	60.69	54.39	50.75	60.89	50.85	50.97	62.83	58.39	51.94	50.98	53.17	52.43	0.31	7.13	
23628	-0.46	-0.98	-1.00	-1.20	-0.92	-1.63	-2.36	-2.07	-1.82	-1.84	-2.06	-1.75	-1.64	-1.93	-1.74	-1.69	-1.68	-1.58	-1.25	-1.13	-1.45	-1.59	0.01	-0.18	
	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 WEST_LEA_LOCKPORT	17.64	44.39	45.94	45.20	32.47	63.31	79.64	66.89	64.92	65.45	59.33	53.06	49.63	59.60	50.48	51.49	61.36	58.64	53.47	50.43	51.78	50.91	11.62	12.70	

23791	-1.29 -0.28 N	-3.43 0.00 N	-3.24 -0.25 N	-2.86 0.00 N	-2.17 0.00 N	-3.18 0.00 N	-2.51 0.00 N	-1.60 0.00 N	-2.20 0.00 N	-3.04 0.00 N	-3.45 -0.03 N	-3.15 -0.07 N	-2.89 -0.13 N	-3.22 0.00 N	-2.67 -0.56 N	-2.64 -1.46 N	-3.56 -0.42 N	-3.23 -1.90 N	-3.50 -3.77 N	-3.53 -1.86 N	-3.57 -0.74 N	-3.50 -0.40 N	-0.11 -11.42 N	-0.23 -5.62 N
NEG WEST____LANCASTR 23811	17.76 -1.22 -0.33 N	44.72 -3.10 0.00 N	46.41 -2.81 -0.30 N	45.62 -2.44 0.00 N	32.72 -1.92 0.00 N	63.95 -2.54 0.00 N	81.06 -1.09 0.00 N	68.36 -0.13 0.00 N	66.39 -0.72 0.00 N	66.94 -1.55 0.00 N	61.24 -1.53 -0.03 N	54.38 -1.85 -0.08 N	50.88 -1.66 -0.15 N	61.39 -1.43 0.00 N	52.16 -1.09 -0.66 N	53.35 -1.03 -1.72 N	63.12 -1.87 -0.49 N	60.56 -1.64 -2.23 N	55.74 -1.88 -4.43 N	52.49 -1.80 -2.18 N	53.73 -1.75 -0.87 N	52.89 -1.59 -0.47 N	13.81 -0.09 -13.60 N	13.92 -0.12 -6.74 N
NEG_PENN_ALLEGHNY 23528	19.10 -0.13 -0.58 N	47.60 -0.21 0.00 N	49.43 -0.02 -0.53 N	48.17 0.11 0.00 N	34.68 0.04 0.00 N	67.16 0.66 0.00 N	84.35 2.20 0.00 N	70.79 2.30 0.00 N	69.12 2.00 0.00 N	70.16 1.67 0.00 N	64.47 1.66 -0.06 N	57.44 1.15 -0.15 N	53.72 1.06 -0.27 N	64.37 1.55 0.00 N	55.15 1.38 -1.18 N	57.10 1.38 -3.06 N	66.69 1.32 -0.87 N	65.28 1.34 -3.97 N	62.23 1.15 -7.89 N	57.26 1.26 -3.89 N	57.57 1.41 -1.55 N	56.33 1.48 -0.84 N	25.25 -0.03 -24.98 N	20.10 0.20 -12.60 N
NEG____GEN_MONROE 24207	18.20 -0.70 -0.24 N	45.81 -2.00 0.00 N	47.22 -1.93 -0.22 N	46.37 -1.69 0.00 N	33.41 -1.23 0.00 N	65.01 -1.48 0.00 N	82.06 -0.09 0.00 N	69.15 0.66 0.00 N	67.44 0.32 0.00 N	68.25 -0.24 0.00 N	62.14 -0.64 -0.03 N	55.61 -0.60 -0.06 N	51.83 -0.68 -0.11 N	62.13 -0.69 0.00 N	52.54 -0.55 -0.50 N	53.39 -0.56 -1.29 N	63.85 -1.02 -0.37 N	60.80 -0.85 -1.68 N	55.41 -1.11 -3.33 N	52.61 -1.13 -1.64 N	54.16 -1.10 -0.65 N	53.22 -1.15 -0.35 N	10.16 -0.08 -9.94 N	12.14 -0.02 -4.85 N
NEPA____ENERGY 23901	17.72 -1.30 -0.36 N	44.69 -3.12 0.00 N	46.56 -2.69 -0.33 N	45.79 -2.28 0.00 N	32.75 -1.89 0.00 N	64.06 -2.43 0.00 N	81.70 -0.45 0.00 N	69.10 0.60 0.00 N	67.06 -0.06 0.00 N	67.55 -0.94 0.00 N	62.38 -0.40 -0.04 N	54.98 -1.26 -0.09 N	51.49 -1.07 -0.17 N	62.34 -0.48 0.00 N	53.08 -0.25 -0.74 N	54.44 -0.13 -1.92 N	63.98 -1.07 -0.55 N	61.61 -0.85 -2.49 N	57.17 -0.96 -4.94 N	53.79 -0.75 -2.43 N	54.90 -0.68 -0.97 N	54.12 -0.42 -0.52 N	15.50 -0.08 -15.28 N	14.82 -0.09 -7.60 N
NEVERSINK____HYD 23608	21.32 1.18 -1.48 N	50.72 2.91 0.00 N	53.25 2.97 -1.35 N	51.00 2.94 0.00 N	36.77 2.13 0.00 N	70.99 4.50 0.00 N	88.77 6.61 0.00 N	74.06 5.57 0.00 N	72.73 5.61 0.00 N	74.52 6.03 -9.06 N	77.53 5.72 -16.64 N	77.76 4.98 -2.27 N	59.26 4.60 -1.23 N	69.66 5.61 -1.23 N	73.47 4.77 -16.11 N	80.19 4.84 -22.69 N	77.80 5.76 -7.54 N	77.04 5.39 -11.68 N	78.34 4.74 -20.42 N	75.04 4.63 -18.30 N	73.82 4.86 -14.34 N	68.31 4.77 -9.53 N	68.93 0.04 -68.58 N	41.08 0.56 -33.21 N
NEWTON____FALLS_HYD 23847	17.49 -1.16 0.00 N	44.87 -2.94 0.00 N	45.84 -3.09 0.00 N	45.03 -3.03 0.00 N	32.46 -2.18 0.00 N	62.54 -3.95 0.00 N	77.45 -4.69 0.00 N	64.90 -3.59 0.00 N	63.37 -3.75 0.00 N	64.39 -4.10 0.00 N	58.86 -3.89 0.00 N	52.78 -3.36 0.00 N	49.11 -3.28 0.00 N	59.10 -3.72 0.00 N	49.34 -3.25 0.00 N	49.26 -3.40 0.00 N	60.65 -3.85 0.00 N	56.42 -3.55 0.00 N	50.22 -2.97 0.00 N	49.23 -2.88 0.00 N	51.83 -2.79 0.00 N	50.95 -3.07 0.00 N	0.29 -0.02 0.00 N	6.92 -0.38 0.00 N
NIAGARA____ 23760	17.43 -1.50 -0.27 N	43.87 -3.94 0.00 N	45.37 -3.81 -0.25 N	44.64 -3.42 0.00 N	32.08 -2.56 0.00 N	62.46 -4.04 0.00 N	78.27 -3.88 0.00 N	65.64 -2.86 0.00 N	63.69 -3.43 0.00 N	64.21 -4.28 0.00 N	58.13 -4.65 -0.03 N	52.04 -4.17 -0.07 N	48.71 -3.81 -0.13 N	58.45 -4.37 0.00 N	49.52 -3.63 -0.56 N	50.53 -3.59 -1.45 N	60.25 -4.67 -0.41 N	57.60 -4.25 -1.89 N	52.50 -4.44 -3.75 N	49.45 -4.51 -1.85 N	50.76 -4.59 -0.73 N	49.90 -4.51 -0.40 N	11.54 -0.12 -11.36 N	12.55 -0.34 -5.58 N
NINE_MILE_1 23575	17.97 -0.82 -0.14 N	45.64 -2.18 0.00 N	46.83 -2.23 -0.13 N	45.89 -2.18 0.00 N	33.07 -1.57 0.00 N	63.63 -2.86 0.00 N	78.68 -3.47 0.00 N	65.62 -2.87 0.00 N	64.27 -2.85 0.00 N	65.39 -3.10 0.00 N	59.84 -2.92 -0.01 N	53.54 -2.64 -0.04 N	50.01 -2.46 -0.07 N	59.85 -2.98 0.00 N	50.46 -2.42 -0.29 N	50.95 -2.47 -0.75 N	61.55 -3.17 -0.22 N	58.06 -2.88 -0.98 N	52.54 -2.59 -1.95 N	50.48 -2.59 -0.96 N	52.34 -2.65 -0.38 N	51.72 -2.50 -0.21 N	5.52 -0.06 -5.27 N	9.51 -0.19 -2.39 N
NINE_MILE_2 23744	17.97 -0.82 -0.14 N	45.64 -2.18 0.00 N	46.83 -2.23 -0.13 N	45.89 -2.17 0.00 N	33.07 -1.57 0.00 N	63.63 -2.86 0.00 N	78.68 -3.47 0.00 N	65.62 -2.87 0.00 N	64.27 -2.85 0.00 N	65.39 -3.10 0.00 N	59.84 -2.92 -0.01 N	53.54 -2.64 -0.04 N	50.01 -2.45 -0.07 N	59.85 -2.97 0.00 N	50.46 -2.42 -0.29 N	50.95 -2.47 -0.75 N	61.55 -3.17 -0.21 N	58.06 -2.88 -0.97 N	52.54 -2.59 -1.94 N	50.48 -2.59 -0.96 N	52.34 -2.65 -0.38 N	51.72 -2.50 -0.21 N	5.49 -0.06 -5.25 N	9.49 -0.18 -2.37 N
NM_CAPITAL____DRP 24208	21.45 0.61 -2.19 N	49.35 1.54 0.00 N	52.62 1.70 -1.99 N	49.63 1.57 0.00 N	35.82 1.18 0.00 N	68.86 2.37 0.00 N	85.37 3.22 0.00 N	70.78 2.29 0.00 N	69.49 2.38 0.00 N	71.17 2.69 0.00 N	65.51 2.54 -0.23 N	59.00 2.29 -0.56 N	55.62 2.22 -1.01 N	65.35 2.53 0.00 N	59.22 2.17 -4.46 N	66.52 2.27 -11.58 N	70.56 2.75 -3.31 N	77.59 2.57 -15.05 N	85.37 2.28 -29.90 N	69.08 2.23 -14.75 N	62.85 2.37 -5.86 N	59.50 2.31 -3.17 N	96.96 0.04 -96.61 N	56.81 0.18 -49.32 N
NM_CENTRAL____DRP 24181	18.31 -0.50 -0.16 N	46.46 -1.35 0.00 N	47.65 -1.42 -0.15 N	46.72 -1.35 0.00 N	33.66 -0.98 0.00 N	64.93 -1.56 0.00 N	80.76 -1.39 0.00 N	67.55 -0.95 0.00 N	66.13 -0.99 0.00 N	67.24 -1.24 0.00 N	61.56 -1.20 -0.02 N	55.08 -1.10 -0.04 N	51.39 -1.08 -0.07 N	61.54 -1.28 0.00 N	51.92 -1.01 -0.33 N	52.46 -1.05 -0.85 N	63.26 -1.48 -0.24 N	59.79 -1.29 -1.11 N	54.21 -1.17 -2.20 N	52.03 -1.16 -1.09 N	53.90 -1.15 -0.43 N	53.17 -1.08 -0.23 N	6.65 -0.05 -6.39 N	10.32 -0.03 -3.04 N
NM_FRONTIER____DRP 24179	17.56 -1.38 -0.28 N	44.15 -3.66 0.00 N	45.68 -3.50 -0.25 N	44.93 -3.13 0.00 N	32.27 -2.37 0.00 N	62.88 -3.61 0.00 N	78.88 -3.27 0.00 N	66.19 -2.30 0.00 N	64.24 -2.88 0.00 N	64.75 -3.73 0.00 N	58.61 -4.16 -0.03 N	52.48 -3.73 -0.07 N	49.10 -3.42 -0.13 N	58.89 -3.93 0.00 N	49.91 -3.25 -0.57 N	50.92 -3.22 -1.48 N	60.73 -4.19 -0.42 N	58.06 -3.82 -1.92 N	52.93 -4.07 -3.80 N	49.87 -4.11 -1.87 N	51.17 -4.18 -0.74 N	50.31 -4.11 -0.40 N	11.73 -0.12 -11.54 N	12.70 -0.28 -5.67 N
NM_ST_REGIS____HYD 24053	17.85 -0.80 0.00 N	45.90 -1.92 0.00 N	46.92 -2.00 0.00 N	46.07 -1.99 0.00 N	33.21 -1.43 0.00 N	63.81 -2.69 0.00 N	78.44 -3.71 0.00 N	65.55 -2.94 0.00 N	64.25 -2.87 0.00 N	65.30 -3.19 0.00 N	59.61 -3.13 0.00 N	53.49 -2.65 0.00 N	49.84 -2.55 0.00 N	59.80 -3.02 0.00 N	49.89 -2.70 0.00 N	49.87 -2.79 0.00 N	61.54 -2.97 0.00 N	57.17 -2.80 0.00 N	50.92 -2.27 0.00 N	49.99 -2.12 0.00 N	52.28 -2.34 0.00 N	51.46 -2.56 0.00 N	0.30 -0.01 0.00 N	7.00 -0.31 0.00 N

NORTHPORT___1 23551	22.38 2.02 -1.72 N	52.65 4.84 0.00 N	55.50 5.01 -1.56 N	52.93 4.87 0.00 N	38.27 3.63 0.00 N	73.55 7.06 0.00 N	91.86 9.71 0.00 N	76.43 7.94 0.00 N	75.10 7.98 0.00 N	76.95 8.47 0.00 N	87.21 7.79 -16.67 N	93.40 6.73 -30.52 N	73.53 6.93 -14.21 N	76.34 9.13 -4.39 N	86.97 6.64 -27.74 N	95.52 6.28 -36.59 N	84.61 7.70 -12.41 N	81.93 7.35 -14.61 N	83.41 6.36 -23.86 N	85.39 6.29 -26.99 N	85.38 6.96 -23.81 N	77.03 6.86 -16.15 N	82.41 0.11 -81.99 N	46.75 0.89 -38.55 N
NORTHPORT___2 23552	22.38 2.02 -1.72 N	52.65 4.84 0.00 N	55.50 5.01 -1.56 N	52.93 4.87 0.00 N	38.27 3.63 0.00 N	73.55 7.06 0.00 N	91.86 9.71 0.00 N	76.43 7.94 0.00 N	75.10 7.98 0.00 N	76.95 8.47 0.00 N	87.21 7.79 -16.67 N	93.40 6.73 -30.52 N	73.53 6.93 -14.21 N	76.34 9.13 -4.39 N	86.97 6.64 -27.74 N	95.52 6.28 -36.59 N	84.61 7.70 -12.41 N	81.93 7.35 -14.61 N	83.41 6.36 -23.86 N	85.39 6.29 -26.99 N	85.38 6.96 -23.81 N	77.03 6.86 -16.15 N	82.41 0.11 -81.99 N	46.75 0.89 -38.55 N
NORTHPORT___3 23553	22.06 1.69 -1.72 N	51.79 3.98 0.00 N	54.55 4.07 -1.56 N	52.02 3.96 0.00 N	37.62 2.98 0.00 N	72.35 5.85 0.00 N	90.46 8.30 0.00 N	75.43 6.93 0.00 N	74.22 7.10 0.00 N	76.00 7.51 0.00 N	86.24 6.83 -16.67 N	92.56 5.89 -30.52 N	72.69 6.09 -14.21 N	75.26 8.06 -4.39 N	86.19 5.86 -27.74 N	94.75 5.50 -36.59 N	83.68 6.77 -12.41 N	81.12 6.54 -14.61 N	82.67 5.62 -23.86 N	84.59 5.49 -26.99 N	84.53 6.10 -23.81 N	76.23 6.06 -16.15 N	82.40 0.10 -81.99 N	46.62 0.77 -38.55 N
NORTHPORT___4 23650	22.06 1.69 -1.72 N	51.79 3.98 0.00 N	54.55 4.07 -1.56 N	52.02 3.96 0.00 N	37.62 2.98 0.00 N	72.35 5.85 0.00 N	90.46 8.30 0.00 N	75.43 6.93 0.00 N	74.22 7.10 0.00 N	76.00 7.51 0.00 N	86.24 6.83 -16.67 N	92.56 5.89 -30.52 N	72.69 6.09 -14.21 N	75.26 8.06 -4.39 N	86.19 5.86 -27.74 N	94.75 5.50 -36.59 N	83.68 6.77 -12.41 N	81.12 6.54 -14.61 N	82.67 5.62 -23.86 N	84.59 5.49 -26.99 N	84.53 6.10 -23.81 N	76.23 6.06 -16.15 N	82.40 0.10 -81.99 N	46.62 0.77 -38.55 N
NORTHPORT___IC 23718	22.38 2.02 -1.72 N	52.65 4.84 0.00 N	55.50 5.01 -1.56 N	52.93 4.87 0.00 N	38.27 3.63 0.00 N	73.55 7.06 0.00 N	91.86 9.71 0.00 N	76.43 7.94 0.00 N	75.10 7.98 0.00 N	76.95 8.47 0.00 N	87.21 7.79 -16.67 N	93.40 6.73 -30.52 N	73.53 6.93 -14.21 N	76.34 9.13 -4.39 N	86.97 6.64 -27.74 N	95.52 6.28 -36.59 N	84.61 7.70 -12.41 N	81.93 7.35 -14.61 N	83.41 6.36 -23.86 N	85.39 6.29 -26.99 N	85.38 6.96 -23.81 N	77.03 6.86 -16.15 N	82.41 0.11 -81.99 N	46.75 0.89 -38.55 N
NPX_GEN_CSC 323557	22.32 1.95 -1.72 N	52.64 4.82 0.00 N	55.54 5.06 -1.56 N	52.98 4.92 0.00 N	38.33 3.69 0.00 N	73.67 7.17 0.00 N	92.16 10.01 0.00 N	76.55 8.06 0.00 N	75.21 8.09 0.00 N	77.13 8.64 0.00 N	87.48 8.07 -16.67 N	93.60 6.93 -30.52 N	73.82 7.22 -14.21 N	76.67 9.46 -4.39 N	87.07 6.74 -27.74 N	95.60 6.35 -36.59 N	84.77 7.85 -12.41 N	82.09 7.52 -14.61 N	83.55 6.50 -23.86 N	85.62 6.52 -26.99 N	85.69 7.26 -23.81 N	77.18 7.01 -16.15 N	82.40 0.10 -81.99 N	46.73 0.88 -38.55 N
NSINS_S_GLNS_FALLS 23858	21.45 0.55 -2.25 N	48.84 1.03 0.00 N	52.19 1.22 -2.05 N	49.04 0.98 0.00 N	35.49 0.85 0.00 N	68.55 2.06 0.00 N	85.85 3.70 0.00 N	70.97 2.48 0.00 N	69.65 2.53 0.00 N	71.36 2.87 0.00 N	66.93 2.64 -1.54 N	62.06 2.94 -2.97 N	56.33 2.67 -1.27 N	66.07 3.07 -0.18 N	61.17 2.08 -6.50 N	68.88 2.14 -14.08 N	71.34 2.66 -4.18 N	78.18 2.54 -15.67 N	86.34 2.44 -30.72 N	70.93 2.47 -16.36 N	64.76 2.60 -7.54 N	60.81 2.45 -4.34 N	100.00 0.05 -99.64 N	58.05 0.13 -50.60 N
NUCOR_STEEL___DRP 24197	18.28 -0.61 -0.23 N	45.78 -2.03 0.00 N	46.91 -2.23 -0.21 N	46.04 -2.02 0.00 N	33.32 -1.32 0.00 N	64.42 -2.07 0.00 N	81.74 -0.41 0.00 N	68.55 0.06 0.00 N	66.88 -0.24 0.00 N	67.60 -0.89 0.00 N	61.49 -1.27 -0.02 N	55.08 -1.12 -0.06 N	51.19 -1.31 -0.11 N	61.35 -1.47 0.00 N	51.89 -1.17 -0.48 N	52.66 -1.24 -1.23 N	63.11 -1.75 -0.35 N	60.10 -1.47 -1.60 N	55.33 -1.04 -3.19 N	52.47 -1.21 -1.57 N	54.05 -1.20 -0.63 N	53.17 -1.19 -0.34 N	9.78 -0.08 -9.56 N	11.99 0.03 -4.65 N
NYISO_LBMP_REFERENCE 24008	18.65 0.00 0.00 N	47.81 0.00 0.00 N	48.93 0.00 0.00 N	48.06 0.00 0.00 N	34.64 0.00 0.00 N	66.49 0.00 0.00 N	82.15 0.00 0.00 N	68.49 0.00 0.00 N	67.12 0.00 0.00 N	68.49 0.00 0.00 N	62.74 0.00 0.00 N	56.14 0.00 0.00 N	52.39 0.00 0.00 N	62.82 0.00 0.00 N	52.59 0.00 0.00 N	52.66 0.00 0.00 N	64.50 0.00 0.00 N	59.97 0.00 0.00 N	53.19 0.00 0.00 N	52.11 0.00 0.00 N	54.62 0.00 0.00 N	54.02 0.00 0.00 N	0.30 0.00 0.00 N	7.31 0.00 0.00 N
NYPA_BRENTWD____GT 24164	22.55 2.18 -1.72 N	53.08 5.27 0.00 N	55.93 5.45 -1.56 N	53.36 5.30 0.00 N	38.59 3.95 0.00 N	74.22 7.72 0.00 N	92.89 10.74 0.00 N	77.38 8.89 0.00 N	75.65 8.53 0.00 N	77.56 9.08 0.00 N	88.13 8.72 -16.67 N	94.28 7.61 -30.52 N	74.35 7.75 -14.21 N	77.24 10.03 -4.39 N	87.44 7.11 -27.74 N	96.01 6.77 -36.59 N	85.21 8.30 -12.41 N	82.52 7.94 -14.61 N	83.93 6.88 -23.86 N	85.92 6.82 -26.99 N	85.97 7.54 -23.81 N	77.55 7.38 -16.15 N	82.41 0.11 -81.99 N	46.82 0.97 -38.55 N
NYPA_GOWANUS____GT5 24156	22.03 1.66 -1.72 N	51.72 3.91 0.00 N	54.47 3.99 -1.56 N	51.99 3.93 0.00 N	37.55 2.91 0.00 N	72.65 6.15 0.00 N	91.27 9.12 0.00 N	76.20 7.71 0.00 N	74.79 7.68 0.00 N	76.84 8.35 0.00 N	87.28 7.87 -16.67 N	93.51 6.85 -30.52 N	62.44 6.33 -3.73 N	72.84 7.74 -2.27 N	86.90 6.57 -27.74 N	95.96 6.72 -36.58 N	84.97 8.06 -12.40 N	82.14 7.57 -14.61 N	83.60 6.55 -23.86 N	85.47 6.37 -26.99 N	85.12 6.69 -23.80 N	76.89 6.57 -16.30 N	82.43 0.07 -82.05 N	46.64 0.79 -38.54 N
NYPA_GOWANUS____GT6 24157	22.03 1.66 -1.72 N	51.72 3.91 0.00 N	54.47 3.99 -1.56 N	51.99 3.93 0.00 N	37.55 2.91 0.00 N	72.65 6.15 0.00 N	91.27 9.12 0.00 N	76.20 7.71 0.00 N	74.79 7.68 0.00 N	76.84 8.35 0.00 N	87.28 7.87 -16.67 N	93.51 6.85 -30.52 N	62.44 6.33 -3.73 N	72.84 7.74 -2.27 N	86.90 6.57 -27.74 N	95.96 6.72 -36.58 N	84.97 8.06 -12.40 N	82.14 7.57 -14.61 N	83.60 6.55 -23.86 N	85.47 6.37 -26.99 N	85.12 6.69 -23.80 N	76.89 6.57 -16.30 N	82.43 0.07 -82.05 N	46.64 0.79 -38.54 N
NYPA_HARLEM__RVR__GT1 24160	22.06 1.70 -1.72 N	51.75 3.94 0.00 N	54.50 4.02 -1.56 N	51.98 3.92 0.00 N	37.50 2.86 0.00 N	72.46 5.97 0.00 N	91.02 8.87 0.00 N	76.01 7.51 0.00 N	74.89 7.77 0.00 N	76.99 8.50 0.00 N	87.20 7.79 -16.67 N	93.51 6.84 -30.52 N	62.35 6.22 -3.73 N	72.65 7.56 -2.27 N	86.70 6.37 -27.74 N	95.70 6.45 -36.58 N	84.91 8.00 -12.41 N	82.16 7.58 -14.61 N	83.58 6.53 -23.86 N	85.40 6.30 -26.99 N	85.12 6.69 -23.80 N	79.13 6.72 -18.39 N	83.41 0.07 -83.03 N	46.71 0.86 -38.54 N
NYPA_HARLEM__RVR__GT2 24161	22.06 1.70 -1.72 N	51.75 3.94 0.00 N	54.50 4.02 -1.56 N	51.98 3.92 0.00 N	37.50 2.86 0.00 N	72.46 5.97 0.00 N	91.02 8.87 0.00 N	76.01 7.51 0.00 N	74.89 7.77 0.00 N	76.99 8.50 0.00 N	87.20 7.79 -16.67 N	93.51 6.84 -30.52 N	62.35 6.22 -3.73 N	72.65 7.56 -2.27 N	86.70 6.37 -27.74 N	95.70 6.45 -36.58 N	84.91 8.00 -12.41 N	82.16 7.58 -14.61 N	83.58 6.53 -23.86 N	85.40 6.30 -26.99 N	85.12 6.69 -23.80 N	79.13 6.72 -18.39 N	83.41 0.07 -83.03 N	46.71 0.86 -38.54 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	22.15 1.78 -1.72 N	51.95 4.14 0.00 N	54.70 4.21 -1.56 N	52.18 4.12 0.00 N	37.68 3.04 0.00 N	72.89 6.39 0.00 N	91.61 9.45 -0.01 N	76.42 7.93 0.00 N	75.11 7.99 0.00 N	77.22 8.73 0.00 N	87.59 8.17 -16.67 N	93.83 7.15 -30.53 N	62.75 6.59 -3.76 N	73.12 8.02 -2.27 N	87.11 6.78 -27.74 N	96.13 6.89 -36.58 N	85.32 8.41 -12.41 N	82.46 7.88 -14.61 N	83.78 6.73 -23.86 N	85.65 6.55 -26.99 N	85.27 6.85 -23.80 N	84.73 6.83 -23.89 N	85.99 0.07 -85.61 N	46.70 0.84 -38.54 N	
NYPA_POUCH1____GT 24155	22.13 1.76 -1.72 N	51.93 4.12 0.00 N	54.69 4.20 -1.56 N	52.18 4.12 0.00 N	37.68 3.04 0.00 N	72.92 6.42 0.00 N	91.73 9.57 -0.01 N	76.39 7.89 0.00 N	75.12 8.00 0.00 N	77.18 8.69 0.00 N	87.54 8.12 -16.67 N	93.81 7.13 -30.53 N	62.71 6.54 -3.78 N	73.08 7.99 -2.27 N	87.09 6.76 -27.74 N	96.10 6.85 -36.58 N	85.31 8.40 -12.41 N	82.42 7.83 -14.61 N	83.74 6.69 -23.86 N	85.61 6.51 -26.99 N	85.17 6.75 -23.80 N	87.88 6.72 -27.14 N	87.50 0.07 -87.13 N	46.67 0.82 -38.54 N	
NYPA_VERNON____GT2 24162	22.11 1.74 -1.72 N	51.87 4.06 0.00 N	54.62 4.13 -1.56 N	52.10 4.04 0.00 N	37.62 2.98 0.00 N	72.72 6.23 0.00 N	91.34 9.19 0.00 N	76.23 7.74 0.00 N	74.97 7.85 0.00 N	77.08 8.59 0.00 N	87.46 8.05 -16.67 N	93.71 7.04 -30.53 N	62.64 6.50 -3.75 N	73.00 7.91 -2.27 N	87.01 6.68 -27.74 N	96.03 6.78 -36.58 N	85.19 8.28 -12.41 N	82.35 7.77 -14.61 N	83.70 6.66 -23.86 N	85.55 6.45 -26.99 N	85.18 6.76 -23.80 N	81.42 6.77 -20.64 N	84.46 0.08 -84.08 N	46.69 0.84 -38.54 N	
NYPA_VERNON____GT3 24163	22.11 1.74 -1.72 N	51.87 4.06 0.00 N	54.62 4.13 -1.56 N	52.10 4.04 0.00 N	37.62 2.98 0.00 N	72.72 6.23 0.00 N	91.34 9.19 0.00 N	76.23 7.74 0.00 N	74.97 7.85 0.00 N	77.08 8.59 0.00 N	87.46 8.05 -16.67 N	93.71 7.04 -30.53 N	62.64 6.50 -3.75 N	73.00 7.91 -2.27 N	87.01 6.68 -27.74 N	96.03 6.78 -36.58 N	85.19 8.28 -12.41 N	82.35 7.77 -14.61 N	83.70 6.66 -23.86 N	85.55 6.45 -26.99 N	85.18 6.76 -23.80 N	81.42 6.77 -20.64 N	84.46 0.08 -84.08 N	46.69 0.84 -38.54 N	
NYPA____ASTORIA_CC1 323568	22.10 1.73 -1.72 N	51.81 4.00 0.00 N	54.57 4.08 -1.56 N	52.05 3.99 0.00 N	37.58 2.94 0.00 N	72.64 6.14 0.00 N	91.21 9.06 0.00 N	76.15 7.66 0.00 N	74.91 7.79 0.00 N	77.02 8.53 0.00 N	87.40 7.99 -16.67 N	93.66 6.99 -30.52 N	62.57 6.44 -3.73 N	72.94 7.85 -2.27 N	86.95 6.62 -27.74 N	95.97 6.73 -36.58 N	85.12 8.21 -12.41 N	82.28 7.70 -14.61 N	83.65 6.60 -23.86 N	85.50 6.40 -26.99 N	85.14 6.72 -23.80 N	79.10 6.70 -18.39 N	83.41 0.07 -83.03 N	46.68 0.83 -38.54 N	
NYPA____ASTORIA_CC2 323569	22.10 1.73 -1.72 N	51.81 4.00 0.00 N	54.57 4.08 -1.56 N	52.05 3.99 0.00 N	37.58 2.94 0.00 N	72.64 6.14 0.00 N	91.21 9.06 0.00 N	76.15 7.66 0.00 N	74.91 7.79 0.00 N	77.02 8.53 0.00 N	87.40 7.99 -16.67 N	93.66 6.99 -30.52 N	62.57 6.44 -3.73 N	72.94 7.85 -2.27 N	86.95 6.62 -27.74 N	95.97 6.73 -36.58 N	85.12 8.21 -12.41 N	82.28 7.70 -14.61 N	83.65 6.60 -23.86 N	85.50 6.40 -26.99 N	85.14 6.72 -23.80 N	79.10 6.70 -18.39 N	83.41 0.07 -83.03 N	46.68 0.83 -38.54 N	
NYPA____HOLTSVILL 23794	22.41 2.04 -1.72 N	52.80 4.99 0.00 N	55.69 5.20 -1.56 N	53.11 5.05 0.00 N	38.42 3.78 0.00 N	73.88 7.38 0.00 N	92.43 10.28 0.00 N	76.86 8.37 0.00 N	75.47 8.35 0.00 N	77.37 8.88 0.00 N	87.69 8.28 -16.67 N	93.81 7.14 -30.52 N	73.99 7.39 -14.21 N	76.87 9.66 -4.39 N	87.29 6.95 -27.74 N	95.81 6.56 -36.59 N	85.00 8.09 -12.41 N	82.32 7.74 -14.61 N	83.73 6.68 -23.86 N	85.79 6.68 -26.99 N	85.83 7.41 -23.81 N	77.37 7.20 -16.15 N	82.40 0.10 -81.99 N	46.77 0.91 -38.55 N	
NYPA____HELLGATE_GT1 24158	22.06 1.70 -1.72 N	51.75 3.94 0.00 N	54.50 4.02 -1.56 N	51.98 3.92 0.00 N	37.50 2.86 0.00 N	72.46 5.97 0.00 N	91.02 8.87 0.00 N	76.00 7.51 0.00 N	74.89 7.77 0.00 N	76.99 8.50 0.00 N	87.14 7.73 -16.67 N	93.46 6.79 -30.52 N	62.30 6.18 -3.73 N	72.60 7.51 -2.27 N	86.70 6.37 -27.74 N	95.70 6.45 -36.58 N	84.91 8.00 -12.41 N	82.16 7.58 -14.61 N	83.57 6.52 -23.86 N	85.37 6.27 -26.99 N	85.07 6.65 -23.80 N	79.14 6.74 -18.39 N	83.41 0.07 -83.03 N	46.71 0.86 -38.54 N	
NYPA____HELLGATE_GT2 24159	22.06 1.70 -1.72 N	51.75 3.94 0.00 N	54.50 4.02 -1.56 N	51.98 3.92 0.00 N	37.50 2.86 0.00 N	72.46 5.97 0.00 N	91.02 8.87 0.00 N	76.00 7.51 0.00 N	74.89 7.77 0.00 N	76.99 8.50 0.00 N	87.14 7.73 -16.67 N	93.46 6.79 -30.52 N	62.30 6.18 -3.73 N	72.60 7.51 -2.27 N	86.70 6.37 -27.74 N	95.70 6.45 -36.58 N	84.91 8.00 -12.41 N	82.16 7.58 -14.61 N	83.57 6.52 -23.86 N	85.37 6.27 -26.99 N	85.07 6.65 -23.80 N	79.14 6.74 -18.39 N	83.41 0.07 -83.03 N	46.71 0.86 -38.54 N	
NYS_BARGE____HYD 23848	17.67 -1.26 -0.27 N	44.48 -3.33 0.00 N	46.03 -3.14 -0.25 N	45.29 -2.77 0.00 N	32.53 -2.11 0.00 N	63.45 -3.05 0.00 N	79.82 -2.33 0.00 N	67.07 -1.42 0.00 N	65.11 -2.01 0.00 N	65.65 -2.84 0.00 N	59.50 -3.28 -0.03 N	53.22 -2.99 -0.07 N	49.76 -2.76 -0.13 N	59.75 -3.07 0.00 N	50.60 -2.55 -0.56 N	51.59 -2.52 -1.45 N	61.51 -3.41 -0.41 N	58.77 -3.09 -1.89 N	53.58 -3.36 -3.75 N	50.55 -3.40 -1.84 N	51.92 -3.43 -0.73 N	51.05 -3.36 -0.40 N	11.53 -0.11 -11.34 N	12.67 -0.21 -5.57 N	
O.H_GEN_BRUCE 24063	17.42 -1.51 -0.27 N	43.83 -3.98 0.00 N	45.33 -3.84 -0.25 N	44.61 -3.45 0.00 N	32.05 -2.59 0.00 N	62.39 -4.11 0.00 N	78.21 -3.94 0.00 N	65.63 -2.87 0.00 N	63.68 -3.44 0.00 N	64.21 -4.28 -0.03 N	58.17 -4.60 -0.03 N	52.08 -4.13 -0.07 N	48.75 -3.77 -0.13 N	58.48 -4.34 0.00 N	49.53 -3.61 -0.55 N	50.53 -3.56 -1.43 N	60.29 -4.63 -0.41 N	57.59 -4.24 -1.86 N	52.47 -4.41 -3.69 N	49.46 -4.46 -1.82 N	50.79 -4.55 -0.72 N	49.94 -4.46 -0.39 N	11.36 -0.12 -11.17 N	12.45 -0.34 -5.49 N	
OAK ORCHARD____HYD 24046	18.08 -0.82 -0.24 N	45.51 -2.31 0.00 N	46.84 -2.29 -0.22 N	46.00 -2.06 0.00 N	33.15 -1.49 0.00 N	64.41 -2.09 0.00 N	81.09 -1.06 0.00 N	68.23 -0.26 0.00 N	66.61 -0.51 0.00 N	67.47 -1.02 0.00 N	61.49 -1.28 -0.02 N	55.05 -1.15 -0.06 N	51.31 -1.19 -0.11 N	61.47 -1.35 0.00 N	51.97 -1.10 -0.48 N	52.79 -1.13 -1.25 N	63.18 -1.69 -0.36 N	60.13 -1.47 -1.63 N	54.82 -1.60 -3.24 N	52.06 -1.64 -1.59 N	53.60 -1.65 -0.63 N	52.69 -1.67 -0.34 N	9.85 -0.08 -9.63 N	11.90 -0.09 -4.69 N	
OCC_CHEM____DRP 24175	17.56 -1.37 -0.28 N	44.17 -3.65 0.00 N	45.69 -3.49 -0.25 N	44.94 -3.12 0.00 N	32.28 -2.36 0.00 N	62.90 -3.60 0.00 N	78.92 -3.23 0.00 N	66.23 -2.27 0.00 N	64.26 -2.86 0.00 N	64.79 -3.70 0.00 N	58.64 -4.14 -0.03 N	52.51 -3.71 -0.07 N	49.11 -3.41 -0.13 N	58.89 -3.92 0.00 N	49.91 -3.25 -0.57 N	50.92 -3.22 -1.48 N	60.75 -4.18 -0.42 N	58.08 -3.81 -1.92 N	52.94 -4.06 -3.81 N	49.87 -4.11 -1.88 N	51.19 -4.17 -0.74 N	50.35 -4.07 -0.40 N	11.75 -0.12 -11.56 N	12.72 -0.28 -5.69 N	
OLIN_CORP_DRP	17.59	44.27	45.81	45.08	32.39	63.12	79.27	66.52	64.54	65.06	58.94	52.73	49.34	59.22	50.16	51.18	61.02	58.36	53.25	50.17	51.48	50.63	11.90	12.81	

24177	-1.34 -0.28 N	-3.54 0.00 N	-3.37 -0.26 N	-2.99 0.00 N	-2.25 0.00 N	-3.38 0.00 N	-2.88 0.00 N	-1.97 0.00 N	-2.58 0.00 N	-3.43 0.00 N	-3.84 -0.03 N	-3.49 -0.07 N	-3.19 -0.13 N	-3.61 0.00 N	-3.01 -0.58 N	-2.97 -1.49 N	-3.91 -0.43 N	-3.55 -1.94 N	-3.79 -3.86 N	-3.84 -1.90 N	-3.89 -0.75 N	-3.80 -0.41 N	-0.11 -11.71 N	-0.26 -5.76 N
ONONDAGA_REF_OCCRA 23987	18.42 -0.42 -0.18 N	46.64 -1.18 0.00 N	47.82 -1.27 -0.17 N	46.85 -1.21 0.00 N	33.78 -0.86 0.00 N	65.16 -1.34 0.00 N	81.18 -0.97 0.00 N	67.92 -0.57 0.00 N	66.55 -0.57 0.00 N	67.64 -0.85 0.00 N	61.92 -0.84 -0.02 N	55.39 -0.80 -0.05 N	51.68 -0.80 -0.08 N	61.89 -0.93 0.00 N	52.24 -0.72 -0.37 N	52.86 -0.77 -0.97 N	63.65 -1.13 -0.28 N	60.25 -0.97 -1.26 N	54.84 -0.85 -1.24 N	52.50 -0.84 -1.24 N	54.26 -0.85 -0.49 N	53.48 -0.80 -0.27 N	7.61 -0.05 -7.35 N	10.84 0.01 -3.52 N
ONONDAGA___COGEN 23986	18.45 -0.39 -0.19 N	46.70 -1.12 0.00 N	47.91 -1.19 -0.17 N	46.93 -1.13 0.00 N	33.82 -0.82 0.00 N	65.25 -1.25 0.00 N	81.24 -0.91 0.00 N	67.98 -0.51 0.00 N	66.61 -0.50 0.00 N	67.73 -0.75 0.00 N	62.00 -0.76 -0.02 N	55.48 -0.72 -0.05 N	51.76 -0.72 -0.09 N	61.98 -0.84 0.00 N	52.36 -0.63 -0.39 N	52.99 -0.68 -1.01 N	63.77 -1.02 -1.32 N	60.43 -0.86 -2.62 N	55.04 -0.77 -1.29 N	52.61 -0.78 -0.52 N	54.34 -0.79 -0.28 N	53.57 -0.72 -0.28 N	7.94 -0.05 -7.68 N	11.01 0.03 -3.68 N
ONTARIO___LFGE 23819	18.33 -0.60 -0.28 N	46.09 -1.73 0.00 N	47.40 -1.78 -0.25 N	46.48 -1.59 0.00 N	33.52 -1.12 0.00 N	65.10 -1.40 0.00 N	82.36 0.21 0.00 N	69.38 0.89 0.00 N	67.66 0.54 0.00 N	68.47 -0.02 0.00 N	62.60 -0.17 -0.03 N	55.84 -0.38 -0.07 N	52.07 -0.46 -0.13 N	62.47 -0.35 0.00 N	52.89 -0.27 -0.57 N	53.83 -0.31 -1.48 N	64.15 -0.78 -0.42 N	61.29 -0.60 -1.92 N	56.38 -0.62 -3.82 N	53.47 -0.51 -1.88 N	54.93 -0.43 -0.75 N	54.01 -0.41 -0.40 N	11.83 -0.07 -11.59 N	13.06 0.05 -5.70 N
OSWEGATCHIE___HYD 24044	17.49 -1.16 0.00 N	44.87 -2.94 0.00 N	45.84 -3.09 0.00 N	45.03 -3.03 0.00 N	32.46 -2.18 0.00 N	62.54 -3.95 0.00 N	77.45 -4.69 0.00 N	64.90 -3.59 0.00 N	63.37 -3.75 0.00 N	64.39 -4.10 0.00 N	58.86 -3.89 0.00 N	52.78 -3.36 0.00 N	49.11 -3.28 0.00 N	59.10 -3.72 0.00 N	49.34 -3.25 0.00 N	49.26 -3.40 0.00 N	60.65 -3.85 0.00 N	56.42 -3.55 0.00 N	50.22 -2.97 0.00 N	49.23 -2.88 0.00 N	51.83 -2.79 0.00 N	50.95 -3.07 0.00 N	0.29 -0.02 0.00 N	6.92 -0.38 0.00 N
OSWEGO___5 23606	18.08 -0.74 -0.16 N	45.87 -1.94 0.00 N	47.09 -1.99 -0.15 N	46.14 -1.92 0.00 N	33.25 -1.39 0.00 N	64.03 -2.47 0.00 N	79.28 -2.87 0.00 N	66.20 -2.29 0.00 N	64.82 -2.30 0.00 N	65.94 -2.55 -2.41 N	60.35 -2.41 -0.02 N	54.00 -2.19 -0.04 N	50.43 -2.04 -0.07 N	60.36 -2.46 0.00 N	50.93 -1.99 -0.33 N	51.47 -2.04 -0.86 N	62.09 -2.65 -0.24 N	58.67 -2.41 -1.11 N	53.22 -2.17 -2.20 N	51.03 -2.16 -1.09 N	52.83 -2.22 -0.43 N	52.17 -2.08 -0.23 N	6.27 -0.06 -6.02 N	9.92 -0.13 -2.74 N
OSWEGO___6 23613	18.08 -0.74 -0.16 N	45.87 -1.94 0.00 N	47.09 -1.99 -0.15 N	46.14 -1.92 0.00 N	33.25 -1.39 0.00 N	64.03 -2.47 0.00 N	79.28 -2.87 0.00 N	66.20 -2.29 0.00 N	64.82 -2.30 0.00 N	65.94 -2.55 -2.41 N	60.35 -2.41 -0.02 N	54.00 -2.19 -0.04 N	50.43 -2.04 -0.07 N	60.36 -2.46 0.00 N	50.93 -1.99 -0.33 N	51.47 -2.04 -0.86 N	62.09 -2.65 -0.24 N	58.67 -2.41 -1.11 N	53.22 -2.17 -2.20 N	51.03 -2.16 -1.09 N	52.83 -2.22 -0.43 N	52.17 -2.08 -0.23 N	6.27 -0.06 -6.02 N	9.92 -0.13 -2.74 N
OUTOKUMPU-AB___DRP 24206	17.64 -1.30 -0.28 N	44.39 -3.42 0.00 N	46.02 -3.16 -0.26 N	45.26 -2.81 0.00 N	32.45 -2.20 0.00 N	63.28 -3.22 0.00 N	79.72 -2.43 0.00 N	66.97 -1.53 0.00 N	65.04 -2.08 0.00 N	65.61 -2.87 0.00 N	59.50 -3.27 -0.03 N	53.24 -2.98 -0.07 N	49.77 -2.76 -0.13 N	59.75 -3.07 0.00 N	50.65 -2.52 -0.58 N	51.64 -2.52 -1.50 N	61.52 -3.41 -0.43 N	58.82 -3.11 -1.95 N	53.70 -3.37 -3.88 N	50.66 -3.36 -1.91 N	51.98 -3.39 -0.76 N	51.10 -3.33 -0.41 N	11.98 -0.12 -11.79 N	12.91 -0.20 -5.80 N
OXBOW____ 24026	17.63 -1.30 -0.28 N	44.34 -3.47 0.00 N	45.92 -3.26 -0.26 N	45.16 -2.90 0.00 N	32.41 -2.23 0.00 N	63.19 -3.30 0.00 N	79.47 -2.68 0.00 N	66.73 -1.76 0.00 N	64.79 -2.33 0.00 N	65.34 -3.15 0.00 N	59.20 -3.57 -0.03 N	52.99 -3.23 -0.07 N	49.56 -2.97 -0.13 N	59.47 -3.36 0.00 N	50.41 -2.76 -0.57 N	51.40 -2.75 -1.49 N	61.26 -3.67 -0.43 N	58.58 -3.33 -1.94 N	53.44 -3.59 -3.85 N	50.38 -3.62 -1.89 N	51.70 -3.67 -0.75 N	50.84 -3.58 -0.41 N	11.86 -0.12 -11.68 N	12.82 -0.23 -5.75 N
PEEKSKILL____ 23653	21.86 1.50 -1.70 N	51.40 3.58 0.00 N	54.15 3.68 -1.55 N	51.67 3.61 0.00 N	37.30 2.66 0.00 N	72.12 5.62 0.00 N	90.54 8.39 0.00 N	75.51 7.01 0.00 N	74.07 6.95 0.00 N	76.01 7.52 0.00 N	86.24 7.11 -16.39 N	92.34 6.18 -30.01 N	61.78 5.71 -3.67 N	72.03 6.98 -2.24 N	85.80 5.91 -27.30 N	94.73 6.03 -36.05 N	83.97 7.25 -12.22 N	81.22 6.79 -14.46 N	82.77 5.92 -23.66 N	84.52 5.78 -26.64 N	84.16 6.09 -23.44 N	75.89 5.97 -15.90 N	81.63 0.06 -81.26 N	46.25 0.71 -38.23 N
PGE MADISON___WINDPWR 24146	19.61 0.44 -0.51 N	48.70 0.89 0.00 N	50.25 0.86 -0.47 N	49.06 1.00 0.00 N	35.46 0.82 0.00 N	69.00 2.51 0.00 N	88.36 6.21 0.00 N	74.90 6.40 0.00 N	73.04 5.92 0.00 N	73.57 5.08 0.00 N	67.13 4.33 -0.05 N	59.93 3.66 -0.13 N	55.62 2.99 -0.24 N	66.63 3.81 0.00 N	56.79 3.16 -1.04 N	58.39 3.02 -2.71 N	68.65 3.37 -0.77 N	66.88 3.39 -3.52 N	63.60 3.42 -6.99 N	59.03 3.48 -3.45 N	59.76 3.77 -1.37 N	58.33 3.57 -0.74 N	22.36 -0.04 -22.10 N	18.94 0.50 -11.13 N
PIERCEFIELD___HYD 23852	17.65 -1.00 0.00 N	45.34 -2.47 0.00 N	46.34 -2.59 0.00 N	45.52 -2.54 0.00 N	32.82 -1.82 0.00 N	63.02 -3.48 0.00 N	77.43 -4.72 0.00 N	64.70 -3.79 0.00 N	63.35 -3.76 0.00 N	64.38 -4.11 0.00 N	58.82 -3.92 0.00 N	52.79 -3.35 0.00 N	49.18 -3.21 0.00 N	59.02 -3.81 0.00 N	49.24 -3.35 0.00 N	49.20 -3.46 0.00 N	60.73 -3.77 0.00 N	56.42 -3.55 0.00 N	50.24 -2.95 0.00 N	49.28 -2.83 0.00 N	51.55 -3.07 0.00 N	50.71 -3.31 0.00 N	0.29 -0.01 0.00 N	6.90 -0.41 0.00 N
PINELAWN_CC_1 323563	22.49 2.12 -1.72 N	52.87 5.06 0.00 N	55.68 5.19 -1.56 N	53.12 5.06 0.00 N	38.23 3.60 0.00 N	73.37 6.88 0.00 N	91.86 9.71 0.00 N	76.72 8.22 0.00 N	75.05 7.93 0.00 N	76.97 8.48 0.00 N	87.31 7.90 -16.67 N	93.50 6.83 -30.52 N	73.50 8.93 -14.21 N	76.13 8.93 -4.39 N	86.98 6.65 -27.74 N	95.72 6.47 -36.59 N	84.84 7.93 -12.41 N	82.15 7.57 -14.61 N	83.60 6.55 -23.86 N	85.58 6.47 -26.99 N	85.56 7.14 -23.81 N	77.17 7.00 -16.15 N	82.40 0.10 -81.99 N	46.73 0.88 -38.55 N
PJM_GEN_KEystone 24065	33.00 -3.73 -0.68 N	45.01 -2.80 0.00 N	46.90 -2.40 -0.38 N	46.01 -2.05 0.00 N	32.96 -1.69 0.00 N	64.37 -2.13 0.00 N	65.00 3.11 -10.17 N	69.26 0.76 0.00 N	67.29 0.17 0.00 N	67.85 -0.63 0.00 N	62.69 -0.10 -0.04 N	55.27 -0.98 -0.11 N	51.77 -0.82 -0.19 N	62.64 -0.18 0.00 N	53.43 0.00 -0.85 N	54.97 0.11 -2.20 N	64.38 -0.75 -0.63 N	62.26 -0.57 -2.86 N	58.21 -0.66 -5.68 N	54.47 -0.44 -2.80 N	55.38 -0.35 -1.11 N	54.52 -0.09 -0.60 N	54.00 1.34 -8.87 N	45.00 -0.89 -16.01 N

PLEASANTVLY___LBMP 24000	21.80 1.37 -1.77 N	51.11 3.30 0.00 N	53.95 3.41 -1.62 N	51.37 3.32 0.00 N	37.09 2.45 0.00 N	71.61 5.12 0.00 N	89.63 7.48 0.00 N	74.67 6.18 0.00 N	73.26 6.14 0.00 N	75.18 6.70 0.00 N	88.28 6.31 -19.22 N	96.83 5.50 -35.18 N	61.71 5.11 -4.20 N	71.68 6.23 -2.62 N	89.49 5.30 -31.60 N	99.20 5.39 -41.15 N	84.99 6.48 -14.01 N	81.48 6.06 -15.45 N	83.21 5.28 -24.74 N	87.04 5.15 -29.78 N	86.98 5.43 -26.93 N	77.73 5.37 -18.34 N	85.96 0.06 -85.59 N	47.82 0.63 -39.88 N
POLETTI____ 23519	22.04 1.67 -1.72 N	51.74 3.92 0.00 N	54.48 4.00 -1.56 N	51.99 3.93 0.00 N	37.59 2.95 0.00 N	72.73 6.24 0.00 N	91.37 9.22 0.00 N	76.31 7.82 0.00 N	74.91 7.79 0.00 N	76.95 8.46 0.00 N	87.39 7.98 -16.67 N	93.60 6.93 -30.52 N	62.52 6.41 -3.73 N	72.94 7.84 -2.27 N	86.99 6.66 -27.74 N	96.02 6.78 -36.58 N	85.08 8.17 -12.40 N	82.22 7.65 -14.61 N	83.68 6.63 -23.86 N	85.56 6.46 -26.99 N	85.22 6.80 -23.80 N	76.83 6.67 -16.15 N	82.35 0.07 -81.98 N	46.65 0.80 -38.54 N
PORT_JEFF_3 23555	22.43 2.06 -1.72 N	52.84 5.02 0.00 N	55.72 5.23 -1.56 N	53.15 5.09 0.00 N	38.45 3.81 0.00 N	73.90 7.40 0.00 N	92.45 10.30 0.00 N	76.74 8.25 0.00 N	75.31 8.19 0.00 N	77.19 8.70 0.00 N	87.54 8.13 -16.67 N	93.66 7.00 -30.52 N	73.95 7.34 -14.21 N	76.92 9.72 -4.39 N	87.16 6.83 -27.74 N	95.62 6.37 -36.59 N	84.76 7.85 -12.41 N	82.10 7.52 -14.61 N	83.55 6.50 -23.86 N	85.60 6.50 -26.99 N	85.66 7.24 -23.81 N	77.19 7.02 -16.15 N	82.39 0.09 -81.99 N	46.76 0.90 -38.55 N
PORT_JEFF_4 23616	22.43 2.06 -1.72 N	52.83 5.02 0.00 N	55.71 5.23 -1.56 N	53.15 5.09 0.00 N	38.45 3.81 0.00 N	73.89 7.40 0.00 N	92.45 10.30 0.00 N	76.73 8.23 0.00 N	75.30 8.18 0.00 N	77.19 8.70 0.00 N	87.53 8.11 -16.67 N	93.65 6.98 -30.52 N	73.95 7.34 -14.21 N	76.92 9.71 -4.39 N	87.15 6.82 -27.74 N	95.61 6.36 -36.59 N	84.74 7.83 -12.41 N	82.08 7.51 -14.61 N	83.53 6.48 -23.86 N	85.59 6.49 -26.99 N	85.66 7.23 -23.81 N	77.18 7.02 -16.15 N	82.40 0.09 -81.99 N	46.76 0.90 -38.55 N
PORT_JEFF_IC 23713	22.48 2.11 -1.72 N	52.95 5.14 0.00 N	55.83 5.34 -1.56 N	53.25 5.19 0.00 N	38.53 3.89 0.00 N	74.08 7.58 0.00 N	92.72 10.57 0.00 N	77.02 8.53 0.00 N	75.47 8.35 0.00 N	77.36 8.87 0.00 N	87.81 8.40 -16.67 N	93.91 7.25 -30.52 N	74.17 7.58 -14.21 N	77.16 9.95 -4.39 N	87.28 6.95 -27.74 N	95.76 6.51 -36.59 N	84.93 8.02 -12.41 N	82.26 7.69 -14.61 N	83.69 6.64 -23.86 N	85.74 6.64 -26.99 N	85.82 7.40 -23.81 N	77.33 7.17 -16.15 N	82.38 0.08 -81.99 N	46.78 0.93 -38.55 N
PPL PILGRIM_ST_GT1 24216	22.55 2.18 -1.72 N	53.08 5.27 0.00 N	55.93 5.45 -1.56 N	53.36 5.30 0.00 N	38.59 3.95 0.00 N	74.22 7.72 0.00 N	92.89 10.74 0.00 N	77.38 8.89 0.00 N	75.65 8.53 0.00 N	77.56 9.08 0.00 N	88.13 8.72 -16.67 N	94.28 7.61 -30.52 N	74.35 7.75 -14.21 N	77.24 10.03 -4.39 N	87.44 7.11 -27.74 N	96.01 6.77 -36.59 N	85.21 8.30 -12.41 N	82.52 7.94 -14.61 N	83.93 6.88 -23.86 N	85.92 6.82 -26.99 N	85.97 7.54 -23.81 N	77.55 7.38 -16.15 N	82.41 0.11 -81.99 N	46.82 0.97 -38.55 N
PPL PILGRIM_ST_GT2 24217	22.55 2.18 -1.72 N	53.08 5.27 0.00 N	55.93 5.45 -1.56 N	53.36 5.30 0.00 N	38.59 3.95 0.00 N	74.22 7.72 0.00 N	92.89 10.74 0.00 N	77.38 8.89 0.00 N	75.65 8.53 0.00 N	77.56 9.08 0.00 N	88.13 8.72 -16.67 N	94.28 7.61 -30.52 N	74.35 7.75 -14.21 N	77.24 10.03 -4.39 N	87.44 7.11 -27.74 N	96.01 6.77 -36.59 N	85.21 8.30 -12.41 N	82.52 7.94 -14.61 N	83.93 6.88 -23.86 N	85.92 6.82 -26.99 N	85.97 7.54 -23.81 N	77.55 7.38 -16.15 N	82.41 0.11 -81.99 N	46.82 0.97 -38.55 N
PPL_SHRM_GT3 24213	22.37 2.00 -1.72 N	52.77 4.96 0.00 N	55.69 5.20 -1.56 N	53.11 5.05 0.00 N	38.44 3.79 0.00 N	73.88 7.38 0.00 N	92.45 10.30 0.00 N	76.81 8.32 0.00 N	75.48 8.36 0.00 N	77.43 8.94 0.00 N	87.73 8.32 -16.67 N	93.82 7.16 -30.52 N	74.04 7.43 -14.21 N	76.93 9.73 -4.39 N	87.29 6.96 -27.74 N	95.83 6.58 -36.59 N	85.03 8.12 -12.41 N	82.35 7.77 -14.61 N	83.78 6.73 -23.86 N	85.85 6.75 -26.99 N	85.93 7.50 -23.81 N	77.42 7.25 -16.15 N	82.40 0.10 -81.99 N	46.76 0.90 -38.55 N
PPL_SHRM_GT4 24214	22.37 2.00 -1.72 N	52.77 4.96 0.00 N	55.69 5.20 -1.56 N	53.11 5.05 0.00 N	38.44 3.79 0.00 N	73.88 7.38 0.00 N	92.45 10.30 0.00 N	76.81 8.32 0.00 N	75.48 8.36 0.00 N	77.43 8.94 0.00 N	87.73 8.32 -16.67 N	93.82 7.16 -30.52 N	74.04 7.43 -14.21 N	76.93 9.73 -4.39 N	87.29 6.96 -27.74 N	95.83 6.58 -36.59 N	85.03 8.12 -12.41 N	82.35 7.77 -14.61 N	83.78 6.73 -23.86 N	85.85 6.75 -26.99 N	85.93 7.50 -23.81 N	77.42 7.25 -16.15 N	82.40 0.10 -81.99 N	46.76 0.90 -38.55 N
PROJECT___ORANGE 1 24174	18.31 -0.51 -0.16 N	46.46 -1.36 0.00 N	47.64 -1.43 -0.15 N	46.71 -1.35 0.00 N	33.66 -0.99 0.00 N	64.93 -1.56 0.00 N	80.77 -1.38 0.00 N	67.56 -0.93 0.00 N	66.14 -0.98 0.00 N	67.24 -1.24 0.00 N	61.56 -1.20 -0.02 N	55.08 -1.11 -0.04 N	51.39 -1.08 -0.08 N	61.54 -1.28 0.00 N	51.93 -1.00 -0.34 N	52.48 -1.05 -0.87 N	63.27 -1.48 -0.25 N	59.81 -1.29 -1.13 N	54.25 -1.18 -2.24 N	52.05 -1.17 -1.11 N	53.90 -1.16 -0.44 N	53.18 -1.08 -0.24 N	6.77 -0.05 -6.52 N	10.38 -0.03 -3.10 N
PROJECT___ORANGE 2 24166	18.31 -0.51 -0.16 N	46.46 -1.36 0.00 N	47.64 -1.43 -0.15 N	46.71 -1.35 0.00 N	33.66 -0.99 0.00 N	64.93 -1.56 0.00 N	80.77 -1.38 0.00 N	67.56 -0.93 0.00 N	66.14 -0.98 0.00 N	67.24 -1.24 0.00 N	61.56 -1.20 -0.02 N	55.08 -1.11 -0.04 N	51.39 -1.08 -0.08 N	61.54 -1.28 0.00 N	51.93 -1.00 -0.34 N	52.48 -1.05 -0.87 N	63.27 -1.48 -0.25 N	59.81 -1.29 -1.13 N	54.25 -1.18 -2.24 N	52.05 -1.17 -1.11 N	53.90 -1.16 -0.44 N	53.18 -1.08 -0.24 N	6.77 -0.05 -6.52 N	10.38 -0.03 -3.10 N
PYRITES___HYD 24023	17.90 -0.75 0.00 N	45.99 -1.83 0.00 N	46.98 -1.95 0.00 N	46.14 -1.92 0.00 N	33.25 -1.39 0.00 N	63.89 -2.61 0.00 N	78.58 -3.57 0.00 N	65.76 -2.73 0.00 N	64.42 -2.70 0.00 N	65.50 -2.99 0.00 N	59.87 -2.87 0.00 N	53.73 -2.41 0.00 N	50.05 -2.34 0.00 N	60.09 -2.73 0.00 N	50.13 -2.46 0.00 N	50.08 -2.58 0.00 N	61.80 -2.71 0.00 N	57.42 -2.55 0.00 N	51.14 -2.04 0.00 N	50.14 -1.97 0.00 N	52.41 -2.20 0.00 N	51.52 -2.50 0.00 N	0.30 0.00 0.00 N	7.00 -0.31 0.00 N
RAMAPO___LBMP 323565	21.83 1.52 -1.66 N	51.42 3.60 0.00 N	54.13 3.69 -1.51 N	51.70 3.65 0.00 N	37.32 2.68 0.00 N	72.17 5.67 0.00 N	90.66 8.52 0.00 N	75.62 7.13 0.00 N	74.14 7.02 0.00 N	76.05 7.56 0.00 N	85.16 7.18 -15.24 N	90.34 6.28 -27.91 N	61.59 5.76 -3.45 N	71.90 7.00 -2.08 N	84.08 5.95 -25.54 N	92.67 6.08 -33.93 N	83.28 7.30 -11.48 N	80.80 6.82 -14.00 N	82.24 5.95 -23.10 N	83.23 5.82 -25.31 N	82.74 6.12 -22.01 N	74.89 5.98 -14.89 N	79.47 0.06 -79.11 N	45.39 0.73 -37.36 N
RANKINE____ 23646	17.71 -1.24 -0.30 N	44.53 -3.28 0.00 N	46.12 -3.08 -0.27 N	45.34 -2.72 0.00 N	32.56 -2.09 0.00 N	63.52 -2.98 0.00 N	80.04 -2.11 0.00 N	67.32 -1.17 0.00 N	65.40 -1.72 0.00 N	65.97 -2.52 0.00 N	59.98 -2.80 -0.03 N	53.55 -2.67 -0.08 N	50.10 -2.43 -0.14 N	60.23 -2.59 0.00 N	51.10 -2.11 -0.61 N	52.16 -2.09 -1.59 N	62.01 -2.95 -0.46 N	59.37 -2.67 -2.07 N	54.37 -2.92 -4.11 N	51.20 -2.93 -2.02 N	52.47 -2.95 -0.80 N	51.59 -2.86 -0.43 N	12.73 -0.11 -12.54 N	13.31 -0.19 -6.19 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	22.06 1.69 -1.72 N	51.78 3.97 0.00 N	54.53 4.04 -1.56 N	52.04 3.98 0.00 N	37.59 2.95 0.00 N	72.70 6.20 0.00 N	91.30 9.15 0.00 N	76.23 7.74 0.00 N	74.84 7.72 0.00 N	76.86 8.37 0.00 N	87.31 7.90 -16.67 N	93.53 6.87 -30.52 N	62.47 6.35 -3.73 N	72.85 7.76 -2.27 N	86.90 6.57 -27.74 N	95.96 6.71 -36.58 N	84.99 8.08 -12.41 N	82.15 7.57 -14.61 N	83.61 6.56 -23.86 N	85.49 6.39 -26.99 N	85.15 6.73 -23.80 N	76.78 6.61 -16.15 N	82.36 0.07 -81.98 N	46.65 0.80 -38.54 N	
RAVENSWOOD_GT2_2 24245	22.06 1.69 -1.72 N	51.78 3.97 0.00 N	54.53 4.04 -1.56 N	52.04 3.98 0.00 N	37.59 2.95 0.00 N	72.70 6.20 0.00 N	91.30 9.15 0.00 N	76.23 7.74 0.00 N	74.84 7.72 0.00 N	76.86 8.37 0.00 N	87.31 7.90 -16.67 N	93.53 6.87 -30.52 N	62.47 6.35 -3.73 N	72.85 7.76 -2.27 N	86.90 6.57 -27.74 N	95.96 6.71 -36.58 N	84.99 8.08 -12.41 N	82.15 7.57 -14.61 N	83.61 6.56 -23.86 N	85.49 6.39 -26.99 N	85.15 6.73 -23.80 N	76.78 6.61 -16.15 N	82.36 0.07 -81.98 N	46.65 0.80 -38.54 N	
RAVENSWOOD_GT2_3 24246	22.07 1.70 -1.72 N	51.81 4.00 0.00 N	54.57 4.08 -1.56 N	52.08 4.02 0.00 N	37.62 2.97 0.00 N	72.75 6.26 0.00 N	91.38 9.23 0.00 N	76.31 7.81 0.00 N	74.92 7.80 0.00 N	76.94 8.45 0.00 N	87.38 7.97 -16.67 N	93.61 6.94 -30.52 N	62.54 6.42 -3.73 N	72.94 7.85 -2.27 N	86.98 6.65 -27.74 N	96.02 6.77 -36.58 N	85.07 8.16 -12.41 N	82.23 7.65 -14.61 N	83.68 6.63 -23.86 N	85.55 6.45 -26.99 N	85.22 6.80 -23.80 N	76.84 6.67 -16.15 N	82.36 0.07 -81.98 N	46.66 0.81 -38.54 N	
RAVENSWOOD_GT2_4 24247	22.07 1.70 -1.72 N	51.81 4.00 0.00 N	54.57 4.08 -1.56 N	52.08 4.02 0.00 N	37.62 2.97 0.00 N	72.75 6.26 0.00 N	91.38 9.23 0.00 N	76.31 7.81 0.00 N	74.92 7.80 0.00 N	76.94 8.45 0.00 N	87.38 7.97 -16.67 N	93.61 6.94 -30.52 N	62.54 6.42 -3.73 N	72.94 7.85 -2.27 N	86.98 6.65 -27.74 N	96.02 6.77 -36.58 N	85.07 8.16 -12.41 N	82.23 7.65 -14.61 N	83.68 6.63 -23.86 N	85.55 6.45 -26.99 N	85.22 6.80 -23.80 N	76.84 6.67 -16.15 N	82.36 0.07 -81.98 N	46.66 0.81 -38.54 N	
RAVENSWOOD_GT3_1 24248	22.06 1.69 -1.72 N	51.78 3.96 0.00 N	54.52 4.04 -1.56 N	52.04 3.98 0.00 N	37.59 2.94 0.00 N	72.70 6.20 0.00 N	91.29 9.14 0.00 N	76.22 7.73 0.00 N	74.83 7.71 0.00 N	76.85 8.36 0.00 N	87.29 7.88 -16.67 N	93.52 6.86 -30.52 N	62.46 6.34 -3.73 N	72.84 7.75 -2.27 N	86.90 6.57 -27.74 N	95.94 6.70 -36.58 N	84.97 8.06 -12.41 N	82.15 7.57 -14.61 N	83.61 6.56 -23.86 N	85.49 6.39 -26.99 N	85.15 6.72 -23.80 N	76.78 6.61 -16.15 N	82.36 0.07 -81.98 N	46.65 0.80 -38.54 N	
RAVENSWOOD_GT3_2 24249	22.06 1.69 -1.72 N	51.78 3.96 0.00 N	54.52 4.04 -1.56 N	52.04 3.98 0.00 N	37.59 2.94 0.00 N	72.70 6.20 0.00 N	91.29 9.14 0.00 N	76.22 7.73 0.00 N	74.83 7.71 0.00 N	76.85 8.36 0.00 N	87.29 7.88 -16.67 N	93.52 6.86 -30.52 N	62.46 6.34 -3.73 N	72.84 7.75 -2.27 N	86.90 6.57 -27.74 N	95.94 6.70 -36.58 N	84.97 8.06 -12.41 N	82.15 7.57 -14.61 N	83.61 6.56 -23.86 N	85.49 6.39 -26.99 N	85.15 6.72 -23.80 N	76.78 6.61 -16.15 N	82.36 0.07 -81.98 N	46.65 0.80 -38.54 N	
RAVENSWOOD_GT3_3 24250	22.09 1.72 -1.72 N	51.85 4.03 0.00 N	54.59 4.10 -1.56 N	52.09 4.03 0.00 N	37.63 2.98 0.00 N	72.79 6.29 0.00 N	91.46 9.31 0.00 N	76.37 7.88 0.00 N	74.97 7.85 0.00 N	76.99 8.50 0.00 N	87.44 8.02 -16.67 N	93.64 6.97 -30.52 N	62.57 6.45 -3.73 N	72.98 7.88 -2.27 N	87.00 6.67 -27.74 N	96.05 6.81 -36.58 N	85.11 8.20 -12.41 N	82.27 7.69 -14.61 N	83.72 6.67 -23.86 N	85.59 6.49 -26.99 N	85.26 6.84 -23.80 N	76.88 6.72 -16.15 N	82.36 0.07 -81.98 N	46.66 0.81 -38.54 N	
RAVENSWOOD_GT3_4 24251	22.09 1.72 -1.72 N	51.85 4.03 0.00 N	54.59 4.10 -1.56 N	52.09 4.03 0.00 N	37.63 2.98 0.00 N	72.79 6.29 0.00 N	91.46 9.31 0.00 N	76.37 7.88 0.00 N	74.97 7.85 0.00 N	76.99 8.50 0.00 N	87.44 8.02 -16.67 N	93.64 6.97 -30.52 N	62.57 6.45 -3.73 N	72.98 7.88 -2.27 N	87.00 6.67 -27.74 N	96.05 6.81 -36.58 N	85.11 8.20 -12.41 N	82.27 7.69 -14.61 N	83.72 6.67 -23.86 N	85.59 6.49 -26.99 N	85.26 6.84 -23.80 N	76.88 6.72 -16.15 N	82.36 0.07 -81.98 N	46.66 0.81 -38.54 N	
RAVENSWOOD_GT_1 23729	22.11 1.74 -1.72 N	51.87 4.06 0.00 N	54.62 4.13 -1.56 N	52.10 4.04 0.00 N	37.62 2.98 0.00 N	72.72 6.23 0.00 N	91.34 9.19 0.00 N	76.23 7.74 0.00 N	74.97 7.85 0.00 N	77.08 8.59 0.00 N	87.46 8.05 -16.67 N	93.71 7.04 -30.53 N	62.64 6.50 -3.75 N	73.00 7.91 -2.27 N	87.01 6.68 -27.74 N	96.03 6.78 -36.58 N	85.19 8.28 -12.41 N	82.35 7.77 -14.61 N	83.70 6.66 -23.86 N	85.55 6.45 -26.99 N	85.18 6.76 -23.80 N	81.42 6.77 -20.64 N	84.46 0.08 -84.08 N	46.69 0.84 -38.54 N	
RAVENSWOOD_GT_10 24258	22.06 1.69 -1.72 N	51.78 3.96 0.00 N	54.53 4.04 -1.56 N	52.04 3.98 0.00 N	37.59 2.94 0.00 N	72.70 6.20 0.00 N	91.29 9.14 0.00 N	76.23 7.74 0.00 N	74.84 7.72 0.00 N	76.86 8.37 0.00 N	87.30 7.89 -16.67 N	93.52 6.86 -30.52 N	62.46 6.34 -3.73 N	72.85 7.76 -2.27 N	86.90 6.57 -27.74 N	95.95 6.70 -36.58 N	84.98 8.07 -12.41 N	82.15 7.57 -14.61 N	83.61 6.56 -23.86 N	85.49 6.39 -26.99 N	85.15 6.72 -23.80 N	76.78 6.61 -16.15 N	82.36 0.07 -81.98 N	46.65 0.80 -38.54 N	
RAVENSWOOD_GT_11 24259	22.06 1.69 -1.72 N	51.78 3.96 0.00 N	54.53 4.04 -1.56 N	52.04 3.98 0.00 N	37.59 2.94 0.00 N	72.70 6.20 0.00 N	91.29 9.14 0.00 N	76.23 7.74 0.00 N	74.84 7.72 0.00 N	76.86 8.37 0.00 N	87.30 7.89 -16.67 N	93.52 6.86 -30.52 N	62.46 6.34 -3.73 N	72.85 7.76 -2.27 N	86.90 6.57 -27.74 N	95.95 6.70 -36.58 N	84.98 8.07 -12.41 N	82.15 7.57 -14.61 N	83.61 6.56 -23.86 N	85.49 6.39 -26.99 N	85.15 6.72 -23.80 N	76.78 6.61 -16.15 N	82.36 0.07 -81.98 N	46.65 0.80 -38.54 N	
RAVENSWOOD_GT_4 24252	22.05 1.68 -1.72 N	51.78 3.96 0.00 N	54.52 4.04 -1.56 N	52.04 3.98 0.00 N	37.59 2.94 0.00 N	72.70 6.20 0.00 N	91.29 9.14 0.00 N	76.23 7.74 0.00 N	74.81 7.69 0.00 N	76.83 8.34 0.00 N	87.27 7.86 -16.67 N	93.51 6.85 -30.52 N	62.44 6.32 -3.73 N	72.84 7.74 -2.27 N	86.90 6.57 -27.74 N	95.94 6.69 -36.58 N	84.96 8.05 -12.41 N	82.11 7.54 -14.61 N	83.61 6.56 -23.86 N	85.48 6.38 -26.99 N	85.14 6.72 -23.80 N	76.77 6.60 -16.15 N	82.36 0.07 -81.98 N	46.64 0.79 -38.54 N	
RAVENSWOOD_GT_5 24254	22.05 1.68 -1.72 N	51.78 3.96 0.00 N	54.52 4.04 -1.56 N	52.04 3.98 0.00 N	37.59 2.94 0.00 N	72.70 6.20 0.00 N	91.29 9.14 0.00 N	76.23 7.74 0.00 N	74.81 7.69 0.00 N	76.83 8.34 0.00 N	87.27 7.86 -16.67 N	93.51 6.85 -30.52 N	62.44 6.32 -3.73 N	72.84 7.74 -2.27 N	86.90 6.57 -27.74 N	95.94 6.69 -36.58 N	84.96 8.05 -12.41 N	82.11 7.54 -14.61 N	83.61 6.56 -23.86 N	85.48 6.38 -26.99 N	85.14 6.72 -23.80 N	76.77 6.60 -16.15 N	82.36 0.07 -81.98 N	46.64 0.79 -38.54 N	
RAVENSWOOD_GT_6	22.05	51.78	54.52	52.04	37.59	72.70	91.29	76.23	74.81	76.83	87.27	93.51	62.44	72.84	86.90	95.94	84.96	82.11	83.61	85.48	85.14	76.77	82.36	46.64	

24253	1.68 -1.72 N	3.96 0.00 N	4.04 -1.56 N	3.98 0.00 N	2.94 0.00 N	6.20 0.00 N	9.14 0.00 N	7.74 0.00 N	7.69 0.00 N	8.34 0.00 N	7.86 -16.67 N	6.85 -30.52 N	6.32 -3.73 N	7.74 -2.27 N	6.57 -27.74 N	6.69 -36.58 N	8.05 -12.41 N	7.54 -14.61 N	6.56 -23.86 N	6.38 -26.99 N	6.72 -23.80 N	6.60 -16.15 N	0.07 -81.98 N	0.79 -38.54 N
RAVENSWOOD_GT_7 24255	22.05 1.68 -1.72 N	51.78 3.96 0.00 N	54.52 4.04 -1.56 N	52.04 3.98 0.00 N	37.59 2.94 0.00 N	72.70 6.20 0.00 N	91.29 9.14 0.00 N	76.23 7.74 0.00 N	74.81 7.69 0.00 N	76.83 8.34 0.00 N	87.27 7.86 -16.67 N	93.51 6.85 -30.52 N	62.44 6.32 -3.73 N	72.84 7.74 -2.27 N	86.90 6.57 -27.74 N	95.94 6.69 -36.58 N	84.96 8.05 -12.41 N	82.11 7.54 -14.61 N	83.61 6.56 -23.86 N	85.48 6.38 -26.99 N	85.14 6.72 -23.80 N	76.77 6.60 -16.15 N	82.36 0.07 -81.98 N	46.64 0.79 -38.54 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.06 1.69 -1.72 N	51.78 3.96 0.00 N	54.53 4.04 -1.56 N	52.04 3.98 0.00 N	37.59 2.94 0.00 N	72.70 6.20 0.00 N	91.29 9.14 0.00 N	76.23 7.74 0.00 N	74.84 7.72 0.00 N	76.86 8.37 -16.67 N	87.30 7.89 -30.52 N	93.52 6.86 -3.73 N	62.46 6.34 -2.27 N	72.85 7.76 -27.74 N	86.90 6.57 -36.58 N	95.95 6.70 -12.41 N	84.98 8.07 -14.61 N	82.15 7.57 -23.86 N	83.61 6.56 -26.99 N	85.49 6.39 -23.80 N	85.15 6.72 -16.15 N	76.78 6.61 -81.98 N	82.36 0.07 -38.54 N	46.65 0.80 -38.54 N
RAVENSWOOD_GT_9 24257	22.06 1.69 -1.72 N	51.78 3.96 0.00 N	54.53 4.04 -1.56 N	52.04 3.98 0.00 N	37.59 2.94 0.00 N	72.70 6.20 0.00 N	91.29 9.14 0.00 N	76.23 7.74 0.00 N	74.84 7.72 0.00 N	76.86 8.37 -16.67 N	87.30 7.89 -30.52 N	93.52 6.86 -3.73 N	62.46 6.34 -2.27 N	72.85 7.76 -27.74 N	86.90 6.57 -36.58 N	95.95 6.70 -12.41 N	84.98 8.07 -14.61 N	82.15 7.57 -23.86 N	83.61 6.56 -26.99 N	85.49 6.39 -23.80 N	85.15 6.72 -16.15 N	76.78 6.61 -81.98 N	82.36 0.07 -38.54 N	46.65 0.80 -38.54 N
RAVENSWOOD___1 23533	22.11 1.74 -1.72 N	51.85 4.04 0.00 N	54.60 4.11 -1.56 N	52.08 4.02 0.00 N	37.61 2.97 0.00 N	72.71 6.22 0.00 N	91.31 9.16 0.00 N	76.23 7.74 0.00 N	74.95 7.83 0.00 N	77.05 8.56 -16.67 N	87.42 8.01 -30.52 N	93.68 7.02 -3.73 N	62.61 6.49 -2.27 N	72.96 7.87 -27.74 N	87.00 6.67 -36.58 N	96.01 6.77 -12.41 N	85.17 8.26 -14.61 N	82.32 7.74 -23.86 N	83.68 6.64 -26.99 N	85.52 6.42 -23.80 N	85.18 6.75 -18.41 N	79.15 6.73 -83.04 N	83.42 0.08 -38.54 N	46.68 0.83 -38.54 N
RAVENSWOOD___2 23534	22.10 1.73 -1.72 N	51.83 4.02 0.00 N	54.59 4.10 -1.56 N	52.08 4.02 0.00 N	37.61 2.97 0.00 N	72.71 6.22 0.00 N	91.30 9.15 0.00 N	76.22 7.73 0.00 N	74.93 7.81 0.00 N	77.03 8.54 -16.67 N	87.42 8.01 -30.52 N	93.67 7.00 -3.73 N	62.59 6.46 -2.27 N	72.96 7.87 -27.74 N	86.99 6.66 -36.58 N	96.00 6.76 -12.41 N	85.15 8.23 -14.61 N	82.29 7.71 -23.86 N	83.68 6.63 -26.99 N	85.52 6.42 -23.80 N	85.17 6.75 -18.35 N	79.08 6.71 -83.01 N	83.39 0.07 -38.54 N	46.68 0.83 -38.54 N
RAVENSWOOD___3 23535	22.06 1.69 -1.72 N	51.78 3.97 0.00 N	54.53 4.04 -1.56 N	52.04 3.98 0.00 N	37.59 2.95 0.00 N	72.70 6.20 0.00 N	91.30 9.15 0.00 N	76.23 7.74 0.00 N	74.84 7.72 0.00 N	76.86 8.37 -16.67 N	87.31 7.90 -30.52 N	93.53 6.87 -3.73 N	62.47 6.35 -2.27 N	72.85 7.76 -27.74 N	86.90 6.57 -36.58 N	95.96 6.71 -12.41 N	84.99 8.08 -14.61 N	82.15 7.57 -23.86 N	83.61 6.56 -26.99 N	85.49 6.39 -23.80 N	85.15 6.73 -16.15 N	76.78 6.61 -81.98 N	82.36 0.07 -38.54 N	46.65 0.80 -38.54 N
RAVENSWOOD___4 23820	22.10 1.73 -1.72 N	51.83 4.01 0.00 N	54.58 4.09 -1.56 N	52.08 4.02 0.00 N	37.60 2.96 0.00 N	72.71 6.21 0.00 N	91.28 9.13 0.00 N	76.22 7.73 0.00 N	74.92 7.80 0.00 N	77.01 8.52 -16.67 N	87.41 8.00 -30.52 N	93.66 7.00 -3.73 N	62.57 6.46 -2.27 N	72.96 7.87 -27.74 N	86.99 6.66 -36.58 N	96.00 6.76 -12.41 N	85.13 8.22 -14.61 N	82.28 7.71 -23.86 N	83.68 6.63 -26.99 N	85.52 6.42 -23.80 N	85.17 6.74 -16.15 N	76.87 6.70 -81.98 N	82.36 0.07 -38.54 N	46.68 0.83 -38.54 N
RCPL_TRUST___DRP 24196	22.07 1.70 -1.72 N	51.84 4.02 0.00 N	54.59 4.10 -1.56 N	52.09 4.03 0.00 N	37.63 2.98 0.00 N	72.80 6.30 0.00 N	91.45 9.30 0.00 N	76.37 7.88 0.00 N	74.97 7.85 0.00 N	77.01 8.52 -16.67 N	87.45 8.04 -30.52 N	93.66 7.00 -3.73 N	62.59 6.47 -2.27 N	73.01 7.91 -27.74 N	87.04 6.71 -36.58 N	96.07 6.83 -12.40 N	85.14 8.23 -14.61 N	82.29 7.71 -23.86 N	83.74 6.69 -26.99 N	85.60 6.50 -23.80 N	85.27 6.84 -16.15 N	76.86 6.69 -81.97 N	82.34 0.07 -38.54 N	46.65 0.81 -38.54 N
RENSSELAER___COGEN 23796	21.40 0.57 -2.17 N	49.26 1.45 0.00 N	52.50 1.60 -1.97 N	49.54 1.48 0.00 N	35.75 1.11 0.00 N	68.71 2.22 0.00 N	85.09 2.94 0.00 N	70.50 2.00 0.00 N	69.22 2.11 0.00 N	70.87 2.39 -0.92 N	65.95 2.28 -1.83 N	60.01 2.04 -1.13 N	55.52 2.00 -0.10 N	65.19 2.28 -0.10 N	59.99 1.95 -5.44 N	67.38 2.08 -12.63 N	70.75 2.55 -3.69 N	77.38 2.39 -15.02 N	84.93 2.12 -29.62 N	69.43 2.07 -15.25 N	63.44 2.21 -6.62 N	59.90 2.16 -3.72 N	96.26 0.04 -95.91 N	56.29 0.17 -48.82 N
REVERE_CPPR_DRP 24186	18.76 0.07 -0.04 N	47.93 0.11 0.00 N	48.98 0.02 -0.04 N	48.11 0.05 0.00 N	34.68 0.04 0.00 N	66.98 0.48 0.00 N	83.69 1.55 0.00 N	70.30 1.81 0.00 N	68.88 1.77 0.00 N	70.19 1.70 0.00 N	64.29 1.54 -0.01 N	57.49 1.33 -0.02 N	53.47 1.05 0.00 N	64.23 1.41 0.00 N	53.85 1.18 -0.09 N	53.96 1.07 -0.22 N	65.75 1.18 -0.06 N	61.47 1.21 -0.29 N	54.93 1.17 -0.57 N	53.58 1.19 -0.28 N	55.91 1.18 -0.12 N	55.07 1.00 -0.06 N	1.00 -0.02 -0.71 N	7.45 0.14 0.00 N
ROCHESTER_9_IC 23652	18.31 -0.58 -0.24 N	46.07 -1.74 0.00 N	47.42 -1.72 -0.22 N	46.55 -1.51 0.00 N	33.57 -1.07 0.00 N	65.27 -1.22 0.00 N	82.39 0.24 0.00 N	69.40 0.90 0.00 N	67.80 0.68 0.00 N	68.70 0.21 -0.02 N	62.62 -0.15 -0.06 N	56.06 -0.14 -0.11 N	52.23 -0.27 -0.01 N	62.59 -0.23 0.00 N	52.91 -0.16 -0.48 N	53.72 -0.19 -1.25 N	64.30 -0.56 -0.36 N	61.18 -0.42 -1.63 N	55.77 -0.65 -3.23 N	53.01 -0.69 -1.59 N	54.57 -0.67 -0.63 N	53.62 -0.74 -0.34 N	9.85 -0.07 -9.61 N	12.00 0.01 -4.68 N
ROSETON___1 23587	21.69 1.33 -1.71 N	51.01 3.20 0.00 N	53.78 3.30 -1.55 N	51.28 3.22 0.00 N	37.01 2.37 0.00 N	71.45 4.96 0.00 N	89.44 7.29 0.00 N	74.50 6.01 0.00 N	73.12 6.00 0.00 N	75.00 6.51 -13.74 N	82.64 6.16 -25.18 N	86.69 5.36 -3.20 N	60.57 4.98 -1.87 N	70.77 6.08 -23.42 N	81.15 5.14 -31.66 N	89.58 5.26 -10.65 N	81.45 6.29 -14.05 N	79.91 5.89 -23.67 N	81.96 5.11 -23.67 N	81.28 4.97 -24.20 N	80.23 5.24 -20.37 N	72.95 5.22 -13.71 N	80.85 0.06 -80.48 N	46.28 0.61 -38.36 N
ROSETON___2 23588	21.69 1.33 -1.71 N	51.01 3.20 0.00 N	53.78 3.30 -1.55 N	51.28 3.22 0.00 N	37.01 2.37 0.00 N	71.45 4.96 0.00 N	89.44 7.29 0.00 N	74.50 6.01 0.00 N	73.12 6.00 0.00 N	75.00 6.51 -13.74 N	82.64 6.16 -25.18 N	86.69 5.36 -3.20 N	60.57 4.98 -1.87 N	70.77 6.08 -23.42 N	81.15 5.14 -31.66 N	89.58 5.26 -10.65 N	81.45 6.29 -14.05 N	79.91 5.89 -23.67 N	81.96 5.11 -23.67 N	81.28 4.97 -24.20 N	80.23 5.24 -20.37 N	72.95 5.22 -13.71 N	80.85 0.06 -80.48 N	46.28 0.61 -38.36 N

RUSSELL___1 23602	18.14 -0.75 -0.23 N	45.54 -2.28 0.00 N	46.81 -2.33 -0.21 N	45.90 -2.16 0.00 N	33.20 -1.44 0.00 N	64.48 -2.01 0.00 N	81.79 -0.36 0.00 N	69.14 0.65 0.00 N	67.65 0.53 0.00 N	68.61 0.12 0.00 N	62.62 -0.15 -0.02 N	56.09 -0.11 -0.06 N	52.00 -0.51 -0.11 N	62.16 -0.67 0.00 N	52.53 -0.54 -0.48 N	53.24 -0.66 -1.24 N	63.51 -1.35 -0.35 N	60.43 -1.15 -1.61 N	55.18 -1.20 -3.19 N	52.45 -1.23 -1.57 N	53.97 -1.27 -0.62 N	52.94 -1.42 -0.34 N	9.71 -0.08 -9.48 N	11.82 -0.10 -4.62 N
RUSSELL___2 23532	18.14 -0.75 -0.23 N	45.54 -2.28 0.00 N	46.81 -2.33 -0.21 N	45.90 -2.16 0.00 N	33.20 -1.44 0.00 N	64.48 -2.01 0.00 N	81.79 -0.36 0.00 N	69.14 0.65 0.00 N	67.65 0.53 0.00 N	68.61 0.12 0.00 N	62.62 -0.15 -0.02 N	56.09 -0.11 -0.06 N	52.00 -0.51 -0.11 N	62.16 -0.67 0.00 N	52.53 -0.54 -0.48 N	53.24 -0.66 -1.24 N	63.51 -1.35 -0.35 N	60.43 -1.15 -1.61 N	55.18 -1.20 -3.19 N	52.45 -1.23 -1.57 N	53.97 -1.27 -0.62 N	52.94 -1.42 -0.34 N	9.71 -0.08 -9.48 N	11.82 -0.10 -4.62 N
RUSSELL___3 23549	18.19 -0.70 -0.24 N	45.75 -2.06 0.00 N	47.03 -2.11 -0.22 N	46.15 -1.91 0.00 N	33.35 -1.29 0.00 N	64.73 -1.76 0.00 N	81.86 -0.29 0.00 N	69.05 0.56 0.00 N	67.48 0.36 0.00 N	68.40 -0.09 0.00 N	62.37 -0.41 -0.02 N	55.86 -0.35 -0.06 N	51.96 -0.54 -0.11 N	62.19 -0.63 0.00 N	52.58 -0.49 -0.48 N	53.37 -0.54 -1.25 N	63.83 -1.04 -0.36 N	60.73 -0.87 -1.63 N	55.39 -1.03 -3.23 N	52.64 -1.06 -1.59 N	54.18 -1.07 -0.63 N	53.18 -1.18 -0.34 N	9.83 -0.08 -9.61 N	11.95 -0.04 -4.68 N
RUSSELL___4 23556	18.14 -0.75 -0.23 N	45.55 -2.27 0.00 N	46.82 -2.32 -0.21 N	45.91 -2.15 0.00 N	33.20 -1.44 0.00 N	64.49 -2.00 0.00 N	81.79 -0.36 0.00 N	69.14 0.65 0.00 N	67.65 0.53 0.00 N	68.61 0.12 0.00 N	62.61 -0.16 -0.02 N	56.09 -0.12 -0.06 N	52.00 -0.50 -0.11 N	62.17 -0.65 0.00 N	52.54 -0.53 -0.48 N	53.26 -0.64 -1.24 N	63.53 -1.33 -0.35 N	60.44 -1.14 -1.61 N	55.18 -1.19 -3.19 N	52.46 -1.21 -1.57 N	53.98 -1.26 -0.62 N	52.94 -1.42 -0.34 N	9.70 -0.09 -9.49 N	11.82 -0.10 -4.62 N
RUSSELL___STATION 23914	18.19 -0.70 -0.24 N	45.75 -2.06 0.00 N	47.03 -2.11 -0.22 N	46.15 -1.91 0.00 N	33.35 -1.29 0.00 N	64.73 -1.76 0.00 N	81.86 -0.29 0.00 N	69.05 0.56 0.00 N	67.48 0.36 0.00 N	68.40 -0.09 0.00 N	62.37 -0.41 -0.02 N	55.86 -0.35 -0.06 N	51.96 -0.54 -0.11 N	62.19 -0.63 0.00 N	52.58 -0.49 -0.48 N	53.37 -0.54 -1.25 N	63.83 -1.04 -0.36 N	60.73 -0.87 -1.63 N	55.39 -1.03 -3.23 N	52.64 -1.06 -1.59 N	54.18 -1.07 -0.63 N	53.18 -1.18 -0.34 N	9.83 -0.08 -9.61 N	11.95 -0.04 -4.68 N
S SALMON___HYD 24043	17.93 -0.87 -0.14 N	45.49 -2.32 0.00 N	46.61 -2.44 -0.13 N	45.69 -2.38 0.00 N	32.92 -1.73 0.00 N	63.49 -3.00 0.00 N	78.94 -3.21 0.00 N	66.08 -2.42 0.00 N	64.75 -2.37 0.00 N	65.82 -2.66 0.00 N	60.24 -2.52 -0.02 N	53.94 -2.24 -0.04 N	50.31 -2.15 -0.07 N	60.26 -2.55 0.00 N	50.79 -2.09 -0.30 N	51.23 -2.19 -0.77 N	61.94 -2.79 -0.22 N	58.47 -2.50 -0.99 N	52.96 -2.21 -1.98 N	50.92 -2.16 -0.98 N	52.82 -2.18 -0.39 N	52.07 -2.15 -0.21 N	5.82 -0.05 -5.57 N	9.72 -0.19 -2.61 N
SELKIRK___II 23799	21.34 0.52 -2.17 N	49.09 1.28 0.00 N	52.29 1.41 -1.96 N	49.37 1.31 0.00 N	35.59 0.95 0.00 N	68.42 1.93 0.00 N	84.96 2.81 0.00 N	70.65 2.16 0.00 N	69.35 2.23 0.00 N	70.98 2.50 0.00 N	65.33 2.36 -0.23 N	58.80 2.10 -0.56 N	55.41 2.01 -1.00 N	65.17 2.35 0.00 N	59.03 2.03 -4.41 N	66.22 2.12 -11.45 N	70.28 2.50 -3.27 N	77.18 2.34 -14.87 N	84.78 2.05 -29.55 N	68.66 1.99 -14.57 N	62.54 2.13 -5.79 N	59.27 2.11 -3.14 N	95.80 0.04 -95.46 N	56.23 0.20 -48.72 N
SELKIRK___I 23801	21.41 0.60 -2.16 N	49.29 1.48 0.00 N	52.48 1.59 -1.96 N	49.56 1.50 0.00 N	35.73 1.09 0.00 N	68.70 2.21 0.00 N	85.10 2.95 0.00 N	70.80 2.31 0.00 N	69.51 2.39 0.00 N	71.17 2.69 0.00 N	65.53 2.56 -0.23 N	58.96 2.26 -0.55 N	55.52 2.13 -1.00 N	65.34 2.52 0.00 N	59.16 2.18 -4.39 N	66.30 2.25 -11.39 N	70.44 2.68 -3.26 N	77.28 2.51 -14.80 N	84.77 2.19 -29.40 N	68.75 2.14 -14.50 N	62.67 2.29 -5.76 N	59.38 2.24 -3.12 N	95.35 0.04 -95.00 N	56.01 0.21 -48.49 N
SENECA OSWGO___HYD 24041	18.18 -0.63 -0.16 N	46.11 -1.70 0.00 N	47.29 -1.79 -0.15 N	46.33 -1.73 0.00 N	33.38 -1.26 0.00 N	64.34 -2.16 0.00 N	79.80 -2.35 0.00 N	66.68 -1.81 0.00 N	65.41 -1.71 0.00 N	66.58 -1.91 0.00 N	60.96 -1.80 -0.02 N	54.56 -1.63 -0.04 N	50.94 -1.53 -0.08 N	60.98 -1.84 0.00 N	51.46 -1.46 -0.33 N	51.99 -1.53 -0.86 N	62.72 -2.03 -0.25 N	59.29 -1.80 -1.12 N	53.77 -1.64 -2.22 N	51.55 -1.65 -1.10 N	53.34 -1.71 -0.43 N	52.63 -1.62 -0.24 N	6.55 -0.05 -6.30 N	10.18 -0.08 -2.95 N
SENECA___ENERGY 23797	18.31 -0.59 -0.25 N	46.16 -1.66 0.00 N	47.41 -1.74 -0.23 N	46.48 -1.58 0.00 N	33.52 -1.13 0.00 N	64.95 -1.55 0.00 N	81.78 -0.36 0.00 N	68.76 0.27 0.00 N	67.18 0.06 0.00 N	68.09 -0.40 0.00 N	62.27 -0.50 -0.03 N	55.63 -0.58 -0.06 N	51.86 -0.65 -0.12 N	62.19 -0.63 0.00 N	52.62 -0.49 -0.51 N	53.45 -0.53 -1.32 N	64.04 -0.84 -0.38 N	61.01 -0.68 -1.71 N	55.84 -0.75 -3.41 N	53.08 -0.71 -1.68 N	54.64 -0.65 -0.67 N	53.75 -0.63 -0.36 N	10.50 -0.07 -10.26 N	12.34 0.02 -5.01 N
SHOEMAKER___GT 23640	21.45 1.24 -1.56 N	50.77 2.95 0.00 N	53.39 3.05 -1.42 N	51.05 2.99 0.00 N	36.84 2.19 0.00 N	71.11 4.62 0.00 N	89.07 6.92 0.00 N	74.25 5.76 0.00 N	72.84 5.72 0.00 N	74.65 6.16 0.00 N	81.46 5.85 -12.87 N	84.81 5.09 -23.58 N	60.06 4.69 -2.98 N	70.29 5.72 -1.75 N	79.31 4.86 -21.86 N	87.07 4.96 -29.45 N	80.35 5.92 -9.92 N	78.42 5.56 -12.89 N	79.68 4.86 -21.63 N	79.24 4.73 -22.40 N	78.57 4.98 -18.98 N	71.70 4.89 -12.79 N	74.00 0.05 -73.65 N	42.93 0.58 -35.04 N
SHOREHAM_IC_1 23715	22.37 2.00 -1.72 N	52.77 4.96 0.00 N	55.69 5.20 -1.56 N	53.11 5.05 0.00 N	38.44 3.79 0.00 N	73.88 7.38 0.00 N	92.45 10.30 0.00 N	76.81 8.32 0.00 N	75.48 8.36 0.00 N	77.43 8.94 0.00 N	87.73 8.32 -16.67 N	93.82 7.16 -30.52 N	74.04 7.43 -14.21 N	76.93 9.73 -4.39 N	87.29 6.96 -27.74 N	95.83 6.58 -36.59 N	85.03 8.12 -12.41 N	82.35 7.77 -14.61 N	83.78 6.73 -23.86 N	85.85 6.75 -26.99 N	85.93 7.50 -23.81 N	77.42 7.25 -16.15 N	82.40 0.10 -81.99 N	46.76 0.90 -38.55 N
SHOREHAM_IC_2 23716	22.37 2.00 -1.72 N	52.77 4.96 0.00 N	55.69 5.20 -1.56 N	53.11 5.05 0.00 N	38.44 3.79 0.00 N	73.88 7.38 0.00 N	92.45 10.30 0.00 N	76.81 8.32 0.00 N	75.48 8.36 0.00 N	77.43 8.94 0.00 N	87.73 8.32 -16.67 N	93.82 7.16 -30.52 N	74.04 7.43 -14.21 N	76.93 9.73 -4.39 N	87.29 6.96 -27.74 N	95.83 6.58 -36.59 N	85.03 8.12 -12.41 N	82.35 7.77 -14.61 N	83.78 6.73 -23.86 N	85.85 6.75 -26.99 N	85.93 7.50 -23.81 N	77.42 7.25 -16.15 N	82.40 0.10 -81.99 N	46.76 0.90 -38.55 N
SISSONVILLE___ 23735	17.65 -1.00 0.00	45.34 -2.47 0.00	46.34 -2.59 0.00	45.52 -2.54 0.00	32.82 -1.82 0.00	63.02 -3.48 0.00	77.43 -4.72 0.00	64.70 -3.79 0.00	63.35 -3.76 0.00	64.38 -4.11 0.00	58.82 -3.92 0.00	52.79 -3.35 0.00	49.18 -3.21 0.00	59.02 -3.81 0.00	49.24 -3.35 0.00	49.20 -3.46 0.00	60.73 -3.77 0.00	56.42 -3.55 0.00	50.24 -2.95 0.00	49.28 -2.83 0.00	51.55 -3.07 0.00	50.71 -3.31 0.00	0.29 -0.01 0.00	6.90 -0.41 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	17.99 -0.81 -0.14 N	45.68 -2.14 0.00 N	46.87 -2.19 -0.13 N	45.93 -2.13 0.00 N	33.09 -1.55 0.00 N	63.67 -2.83 0.00 N	78.64 -3.51 0.00 N	65.59 -2.90 0.00 N	64.23 -2.88 0.00 N	65.35 -3.14 0.00 N	59.81 -2.96 -0.02 N	53.52 -2.66 -0.04 N	49.99 -2.47 -0.07 N	59.83 -3.00 0.00 N	50.43 -2.45 -0.29 N	50.92 -2.49 -0.76 N	61.51 -3.21 -0.22 N	58.05 -2.90 -0.98 N	52.52 -2.62 -1.95 N	50.46 -2.61 -0.96 N	52.30 -2.69 -0.38 N	51.71 -2.51 -0.21 N	5.54 -0.06 -5.30 N	9.54 -0.18 -2.41 N	
SITHE_IND_GS2 24170	17.99 -0.81 -0.14 N	45.68 -2.14 0.00 N	46.87 -2.19 -0.13 N	45.93 -2.13 0.00 N	33.09 -1.55 0.00 N	63.67 -2.83 0.00 N	78.64 -3.51 0.00 N	65.59 -2.90 0.00 N	64.23 -2.88 0.00 N	65.35 -3.14 0.00 N	59.81 -2.96 -0.02 N	53.52 -2.66 -0.04 N	49.99 -2.47 -0.07 N	59.83 -3.00 0.00 N	50.43 -2.45 -0.29 N	50.92 -2.49 -0.76 N	61.51 -3.21 -0.22 N	58.05 -2.90 -0.98 N	52.52 -2.62 -1.95 N	50.46 -2.61 -0.96 N	52.30 -2.69 -0.38 N	51.71 -2.51 -0.21 N	5.54 -0.06 -5.30 N	9.54 -0.18 -2.41 N	
SITHE_IND_GS3 24171	17.99 -0.81 -0.14 N	45.68 -2.14 0.00 N	46.87 -2.19 -0.13 N	45.93 -2.13 0.00 N	33.09 -1.55 0.00 N	63.67 -2.83 0.00 N	78.64 -3.51 0.00 N	65.59 -2.90 0.00 N	64.23 -2.88 0.00 N	65.35 -3.14 0.00 N	59.81 -2.96 -0.02 N	53.52 -2.66 -0.04 N	49.99 -2.47 -0.07 N	59.83 -3.00 0.00 N	50.43 -2.45 -0.29 N	50.92 -2.49 -0.76 N	61.51 -3.21 -0.22 N	58.05 -2.90 -0.98 N	52.52 -2.62 -1.95 N	50.46 -2.61 -0.96 N	52.30 -2.69 -0.38 N	51.71 -2.51 -0.21 N	5.54 -0.06 -5.30 N	9.54 -0.18 -2.41 N	
SITHE_IND_GS4 24172	17.99 -0.81 -0.14 N	45.68 -2.14 0.00 N	46.87 -2.19 -0.13 N	45.93 -2.13 0.00 N	33.09 -1.55 0.00 N	63.67 -2.83 0.00 N	78.64 -3.51 0.00 N	65.59 -2.90 0.00 N	64.23 -2.88 0.00 N	65.35 -3.14 0.00 N	59.81 -2.96 -0.02 N	53.52 -2.66 -0.04 N	49.99 -2.47 -0.07 N	59.83 -3.00 0.00 N	50.43 -2.45 -0.29 N	50.92 -2.49 -0.76 N	61.51 -3.21 -0.22 N	58.05 -2.90 -0.98 N	52.52 -2.62 -1.95 N	50.46 -2.61 -0.96 N	52.30 -2.69 -0.38 N	51.71 -2.51 -0.21 N	5.54 -0.06 -5.30 N	9.54 -0.18 -2.41 N	
SITHE___BATAVIA 24024	18.03 -0.88 -0.26 N	45.42 -2.40 0.00 N	46.93 -2.23 -0.24 N	46.15 -1.91 0.00 N	33.20 -1.44 0.00 N	64.77 -1.72 0.00 N	81.79 -0.36 0.00 N	68.95 0.45 0.00 N	67.01 -0.11 0.00 N	67.62 -0.87 -0.03 N	61.40 -1.37 -0.07 N	54.92 -1.29 -0.12 N	51.25 -1.26 -0.12 N	61.49 -1.33 0.00 N	52.02 -1.10 -0.54 N	52.96 -1.09 -1.39 N	63.21 -1.69 -0.40 N	60.30 -1.48 -1.81 N	54.97 -1.80 -3.59 N	52.07 -1.80 -1.76 N	53.57 -1.74 -0.70 N	52.67 -1.73 -0.38 N	11.01 -0.10 -10.80 N	12.55 -0.06 -5.30 N	
SITHE___INDEPEND 23800	17.99 -0.81 -0.14 N	45.68 -2.14 0.00 N	46.87 -2.19 -0.13 N	45.93 -2.13 0.00 N	33.09 -1.55 0.00 N	63.67 -2.83 0.00 N	78.64 -3.51 0.00 N	65.59 -2.90 0.00 N	64.23 -2.88 0.00 N	65.35 -3.14 0.00 N	59.81 -2.96 -0.02 N	53.52 -2.66 -0.04 N	49.99 -2.47 -0.07 N	59.83 -3.00 0.00 N	50.43 -2.45 -0.29 N	50.92 -2.49 -0.76 N	61.51 -3.21 -0.22 N	58.05 -2.90 -0.98 N	52.52 -2.62 -1.95 N	50.46 -2.61 -0.96 N	52.30 -2.69 -0.38 N	51.71 -2.51 -0.21 N	5.54 -0.06 -5.30 N	9.54 -0.18 -2.41 N	
SITHE___MASSENA 23902	18.21 -0.44 0.00 N	46.74 -1.07 0.00 N	47.77 -1.16 0.00 N	46.92 -1.14 0.00 N	33.81 -0.83 0.00 N	64.74 -1.75 0.00 N	79.35 -2.81 0.00 N	66.14 -2.35 0.00 N	64.80 -2.32 0.00 N	65.95 -2.54 0.00 N	60.33 -2.42 0.00 N	54.12 -2.03 0.00 N	50.53 -1.87 0.00 N	60.57 -2.25 0.00 N	50.58 -2.01 0.00 N	50.58 -2.08 0.00 N	62.38 -2.13 0.00 N	57.88 -2.08 0.00 N	51.47 -1.72 0.00 N	50.43 -1.68 0.00 N	52.68 -1.93 0.00 N	51.93 -2.09 0.00 N	0.30 -0.01 0.00 N	7.09 -0.22 0.00 N	
SITHE___OGDNSBRG 24021	18.26 -0.39 0.00 N	46.88 -0.93 0.00 N	47.82 -1.10 0.00 N	46.96 -1.10 0.00 N	33.83 -0.81 0.00 N	64.91 -1.58 0.00 N	79.67 -2.48 0.00 N	66.69 -1.80 0.00 N	65.30 -1.82 0.00 N	66.47 -2.01 0.00 N	60.80 -1.95 0.00 N	54.56 -1.58 0.00 N	50.89 -1.50 0.00 N	61.07 -1.75 0.00 N	50.97 -1.63 0.00 N	50.93 -1.73 0.00 N	62.84 -1.67 0.00 N	58.35 -1.62 0.00 N	51.91 -1.28 0.00 N	50.88 -1.22 0.00 N	53.12 -1.50 0.00 N	52.24 -1.78 0.00 N	0.30 0.00 0.00 N	7.11 -0.20 0.00 N	
SITHE___STERLING 23777	18.71 0.00 -0.06 N	47.73 -0.08 0.00 N	48.82 -0.16 -0.05 N	47.94 -0.12 0.00 N	34.57 -0.07 0.00 N	66.73 0.24 0.00 N	83.31 1.16 0.00 N	69.88 1.38 0.00 N	68.45 1.33 0.00 N	69.67 1.18 0.00 N	63.79 1.04 -0.01 N	57.05 0.89 -0.01 N	53.08 0.66 -0.03 N	63.70 0.88 0.00 N	53.46 0.74 -0.12 N	53.64 0.67 -0.31 N	65.27 0.67 -0.09 N	61.09 0.72 -0.40 N	54.70 0.72 -0.79 N	53.25 0.75 -0.39 N	55.57 0.79 -0.16 N	54.82 0.71 -0.09 N	2.50 -0.02 -2.22 N	8.45 0.13 -1.01 N	
SOUTH CAIRO___GT 23612	21.87 1.34 -1.88 N	51.15 3.34 0.00 N	54.13 3.46 -1.75 N	51.42 3.36 0.00 N	37.09 2.45 0.00 N	71.55 5.06 0.00 N	89.33 7.18 0.00 N	74.29 5.80 0.00 N	73.29 6.17 0.00 N	74.96 6.47 0.00 N	75.38 6.11 -6.53 N	73.57 5.39 -12.04 N	59.39 5.01 -1.99 N	69.67 5.98 -0.87 N	70.81 5.08 -13.14 N	78.33 5.16 -20.50 N	77.26 6.15 -6.61 N	79.71 5.75 -13.99 N	84.09 5.10 -25.80 N	75.72 5.04 -18.58 N	72.36 5.33 -12.41 N	67.17 5.18 -7.97 N	85.60 0.05 -85.24 N	50.10 0.55 -42.24 N	
SOUTH HAMPTN___IC 23720	22.57 2.20 -1.72 N	53.25 5.44 0.00 N	56.16 5.67 -1.56 N	53.58 5.52 0.00 N	38.77 4.13 0.00 N	74.58 8.09 0.00 N	93.42 11.27 0.00 N	77.69 9.20 0.00 N	76.40 9.28 0.00 N	78.37 9.88 0.00 N	88.61 9.20 -16.67 N	94.58 7.91 -30.52 N	74.73 8.13 -14.21 N	77.78 10.58 -4.39 N	88.03 7.70 -27.74 N	96.56 7.32 -36.59 N	85.95 9.04 -12.41 N	83.20 8.62 -14.61 N	84.52 7.47 -23.86 N	86.60 7.50 -26.99 N	86.73 8.30 -23.81 N	78.17 8.00 -16.15 N	82.40 0.10 -81.99 N	46.84 0.99 -38.55 N	
SOUTHOLD___IC 23719	22.90 2.53 -1.72 N	54.04 6.23 0.00 N	56.96 6.47 -1.56 N	54.37 6.32 0.00 N	39.35 4.71 0.00 N	75.75 9.26 0.00 N	95.08 12.94 0.00 N	79.19 10.70 0.00 N	78.02 10.90 0.00 N	80.05 11.56 0.00 N	90.19 10.78 -16.67 N	95.97 9.31 -30.52 N	75.97 9.37 -14.21 N	79.36 12.15 -4.39 N	89.35 9.02 -27.74 N	97.89 8.65 -36.59 N	87.58 10.66 -12.41 N	84.73 10.15 -14.61 N	85.88 8.82 -23.86 N	87.92 8.82 -26.99 N	88.13 9.71 -23.81 N	79.50 9.33 -16.15 N	82.41 0.11 -81.99 N	46.99 1.13 -38.55 N	
ST LAWRENCE____ 23600	18.17 -0.49 0.00 N	46.63 -1.19 0.00 N	47.64 -1.28 0.00 N	46.80 -1.26 0.00 N	33.71 -0.93 0.00 N	64.54 -1.96 0.00 N	79.06 -3.09 0.00 N	65.84 -2.65 0.00 N	64.48 -2.64 0.00 N	65.64 -2.85 0.00 N	60.03 -2.72 0.00 N	53.84 -2.31 0.00 N	50.30 -2.09 0.00 N	60.28 -2.54 0.00 N	50.36 -2.23 0.00 N	50.36 -2.31 0.00 N	62.07 -2.43 0.00 N	57.60 -2.37 0.00 N	51.20 -1.99 0.00 N	50.15 -1.95 0.00 N	52.41 -2.21 0.00 N	51.69 -2.33 0.00 N	0.30 -0.01 0.00 N	7.07 -0.24 0.00 N	
STATION 5_MISC_HYD	17.04	42.68	43.88	43.01	31.11	60.63	77.30	65.49	64.18	65.01	59.31	53.21	49.31	58.92	49.82	50.55	60.37	57.51	52.60	49.92	51.30	50.22	9.67	11.37	

23604	-1.85 -0.23 N	-5.13 0.00 N	-5.25 -0.21 N	-5.05 0.00 N	-3.54 0.00 N	-5.87 0.00 N	-4.85 0.00 N	-3.00 0.00 N	-2.94 0.00 N	-3.48 0.00 N	-3.46 -0.02 N	-2.99 -0.06 N	-3.19 -0.11 N	-3.90 0.00 N	-3.24 -0.47 N	-3.34 -1.23 N	-4.49 -0.35 N	-4.06 -1.60 N	-3.77 -3.18 N	-3.75 -1.56 N	-3.93 -0.62 N	-4.13 -0.33 N	-0.09 -9.45 N	-0.53 -4.60 N
STEEL___WIND 323596	17.72 -1.23 -0.30 N	44.58 -3.23 0.00 N	46.17 -3.03 -0.27 N	45.41 -2.66 0.00 N	32.60 -2.04 0.00 N	63.59 -2.90 0.00 N	80.15 -2.00 0.00 N	67.43 -1.06 0.00 N	65.51 -1.61 0.00 N	66.06 -2.43 0.00 N	60.07 -2.71 -0.03 N	53.62 -2.61 -0.08 N	50.16 -2.38 -0.14 N	60.30 -2.52 0.00 N	51.15 -2.05 -0.61 N	52.23 -2.02 -1.59 N	62.08 -2.88 -0.46 N	59.45 -2.59 -2.07 N	54.43 -2.86 -4.11 N	51.26 -2.87 -2.02 N	52.55 -2.87 -0.80 N	51.67 -2.78 -0.43 N	12.74 -0.10 -12.54 N	13.32 -0.18 -6.19 N
STURGEON_POOL_HYD 23609	21.78 1.37 -1.75 N	51.19 3.38 0.00 N	53.98 3.45 -1.60 N	51.46 3.40 0.00 N	37.13 2.49 0.00 N	71.70 5.21 0.00 N	89.63 7.48 0.00 N	74.63 6.14 0.00 N	73.24 6.12 0.00 N	75.22 6.74 0.00 N	77.51 6.42 -8.34 N	77.08 5.60 -15.34 N	59.84 5.18 -2.26 N	70.23 6.29 -1.13 N	73.51 5.36 -15.56 N	81.00 5.46 -22.87 N	78.52 6.51 -7.50 N	79.48 6.09 -13.41 N	82.60 5.31 -24.10 N	76.78 5.25 -19.42 N	74.32 5.51 -14.19 N	68.73 5.41 -9.30 N	80.62 0.06 -80.25 N	47.26 0.63 -39.32 N
SYRACUSE___ENERGY_ST1 323597	18.45 -0.39 -0.19 N	46.70 -1.12 0.00 N	47.91 -1.19 -0.17 N	46.93 -1.13 0.00 N	33.82 -0.82 0.00 N	65.25 -1.25 0.00 N	81.24 -0.91 0.00 N	67.98 -0.51 0.00 N	66.61 -0.50 0.00 N	67.73 -0.75 0.00 N	62.00 -0.76 -0.02 N	55.48 -0.72 -0.05 N	51.76 -0.72 -0.09 N	61.98 -0.84 0.00 N	52.36 -0.63 -0.39 N	52.99 -0.68 -1.01 N	63.77 -1.02 -0.29 N	60.43 -0.86 -1.32 N	55.04 -0.77 -2.62 N	52.61 -0.78 -1.29 N	54.34 -0.79 -0.52 N	53.57 -0.72 -0.28 N	7.94 -0.05 -7.68 N	11.01 0.03 -3.68 N
SYRACUSE___ENERGY_ST2 323598	18.45 -0.39 -0.19 N	46.70 -1.12 0.00 N	47.91 -1.19 -0.17 N	46.93 -1.13 0.00 N	33.82 -0.82 0.00 N	65.25 -1.25 0.00 N	81.24 -0.91 0.00 N	67.98 -0.51 0.00 N	66.61 -0.50 0.00 N	67.73 -0.75 0.00 N	62.00 -0.76 -0.02 N	55.48 -0.72 -0.05 N	51.76 -0.72 -0.09 N	61.98 -0.84 0.00 N	52.36 -0.63 -0.39 N	52.99 -0.68 -1.01 N	63.77 -1.02 -0.29 N	60.43 -0.86 -1.32 N	55.04 -0.77 -2.62 N	52.61 -0.78 -1.29 N	54.34 -0.79 -0.52 N	53.57 -0.72 -0.28 N	7.94 -0.05 -7.68 N	11.01 0.03 -3.68 N
SYRACUSE___POWER 24017	18.42 -0.42 -0.18 N	46.64 -1.18 0.00 N	47.82 -1.27 -0.17 N	46.85 -1.21 0.00 N	33.78 -0.86 0.00 N	65.16 -1.34 0.00 N	81.18 -0.97 0.00 N	67.92 -0.57 0.00 N	66.55 -0.57 0.00 N	67.64 -0.85 0.00 N	61.92 -0.84 -0.02 N	55.39 -0.80 -0.05 N	51.68 -0.80 -0.08 N	61.89 -0.93 0.00 N	52.24 -0.72 -0.37 N	52.86 -0.77 -0.97 N	63.65 -1.13 -0.28 N	60.25 -0.97 -1.26 N	54.84 -0.85 -2.50 N	52.50 -0.84 -1.24 N	54.26 -0.85 -0.49 N	53.48 -0.80 -0.27 N	7.61 -0.05 -7.35 N	10.84 0.01 -3.52 N
Stony___Brook 24151	22.48 2.11 -1.72 N	52.95 5.14 0.00 N	55.83 5.34 -1.56 N	53.25 5.19 0.00 N	38.53 3.89 0.00 N	74.08 7.58 0.00 N	92.72 10.57 0.00 N	77.02 8.53 0.00 N	75.47 8.35 0.00 N	77.36 8.87 0.00 N	87.81 8.40 -16.67 N	93.91 7.25 -30.52 N	74.17 7.58 -14.21 N	77.16 9.95 -4.39 N	87.28 6.95 -27.74 N	95.76 6.51 -36.59 N	84.93 8.02 -12.41 N	82.26 7.69 -14.61 N	83.69 6.64 -23.86 N	85.74 6.64 -26.99 N	85.82 7.40 -23.81 N	77.33 7.17 -16.15 N	82.38 0.08 -81.99 N	46.78 0.93 -38.55 N
UNION___PROCESSING_DRP 323587	18.08 -0.82 -0.24 N	45.51 -2.31 0.00 N	46.84 -2.29 -0.22 N	46.00 -2.06 0.00 N	33.15 -1.49 0.00 N	64.41 -2.09 0.00 N	81.09 -1.06 0.00 N	68.23 -0.26 0.00 N	66.61 -0.51 0.00 N	67.47 -1.02 0.00 N	61.49 -1.28 -0.02 N	55.05 -1.15 -0.06 N	51.31 -1.19 -0.11 N	61.47 -1.35 0.00 N	51.97 -1.10 -0.48 N	52.79 -1.13 -1.25 N	63.18 -1.69 -0.36 N	60.13 -1.47 -1.63 N	54.82 -1.60 -3.24 N	52.06 -1.64 -1.59 N	53.60 -1.65 -0.63 N	52.69 -1.67 -0.34 N	9.85 -0.08 -9.63 N	11.90 -0.09 -4.69 N
UPPER HUDSON___HYD 24058	21.35 0.43 -2.26 N	48.51 0.70 0.00 N	51.85 0.86 -2.06 N	48.70 0.64 0.00 N	35.25 0.61 0.00 N	68.11 1.61 0.00 N	85.32 3.17 0.00 N	70.55 2.06 0.00 N	69.21 2.09 0.00 N	70.95 2.46 0.00 N	66.50 2.26 -1.49 N	61.70 2.68 -2.87 N	56.08 2.42 -1.27 N	65.75 2.76 -0.17 N	60.72 1.68 -6.45 N	68.47 1.76 -14.06 N	70.86 2.20 -4.17 N	77.84 2.12 -15.75 N	86.16 2.07 -30.90 N	70.63 2.12 -16.40 N	64.40 2.26 -7.52 N	60.44 2.10 -4.32 N	100.58 0.05 -100.23 N	58.30 0.09 -50.91 N
UPPER RAQUET___HYD 24056	17.65 -1.00 0.00 N	45.34 -2.47 0.00 N	46.34 -2.59 0.00 N	45.52 -2.54 0.00 N	32.82 -1.82 0.00 N	63.02 -3.48 0.00 N	77.43 -4.72 0.00 N	64.70 -3.79 0.00 N	63.35 -3.76 0.00 N	64.38 -4.11 0.00 N	58.82 -3.92 0.00 N	52.79 -3.35 0.00 N	49.18 -3.21 0.00 N	59.02 -3.81 0.00 N	49.24 -3.35 0.00 N	49.20 -3.46 0.00 N	60.73 -3.77 0.00 N	56.42 -3.55 0.00 N	50.24 -2.95 0.00 N	49.28 -2.83 0.00 N	51.55 -3.07 0.00 N	50.71 -3.31 0.00 N	0.29 -0.01 0.00 N	6.90 -0.41 0.00 N
VISCHER___FERRY HYD 24020	21.50 0.65 -2.19 N	49.43 1.61 0.00 N	52.74 1.82 -1.99 N	49.70 1.64 0.00 N	35.91 1.27 0.00 N	69.16 2.67 0.00 N	86.01 3.86 0.00 N	71.18 2.69 0.00 N	69.89 2.77 0.00 N	71.59 3.10 0.00 N	66.73 2.92 -1.06 N	60.95 2.72 -2.09 N	56.12 2.56 -1.16 N	65.93 3.00 -0.11 N	60.78 2.50 -5.69 N	68.24 2.60 -12.98 N	71.46 3.15 -3.81 N	78.10 2.93 -15.19 N	85.73 2.61 -29.93 N	70.19 2.55 -15.53 N	64.11 2.65 -6.84 N	60.50 2.61 -3.87 N	97.31 0.06 -96.95 N	56.83 0.20 -49.32 N
WADING RIVER_IC_1 23522	22.32 1.95 -1.72 N	52.64 4.82 0.00 N	55.55 5.06 -1.56 N	52.99 4.93 0.00 N	38.34 3.70 0.00 N	73.67 7.17 0.00 N	92.17 10.02 0.00 N	76.57 8.08 0.00 N	75.22 8.10 0.00 N	77.13 8.65 0.00 N	87.48 8.07 -16.67 N	93.60 6.93 -30.52 N	73.83 7.22 -14.21 N	76.67 9.46 -4.39 N	87.07 6.74 -27.74 N	95.62 6.37 -36.59 N	84.77 7.86 -12.41 N	82.09 7.52 -14.61 N	83.56 6.51 -23.86 N	85.63 6.53 -26.99 N	85.70 7.27 -23.81 N	77.19 7.02 -16.15 N	82.40 0.10 -81.99 N	46.73 0.88 -38.55 N
WADING RIVER_IC_2 23547	22.32 1.95 -1.72 N	52.64 4.82 0.00 N	55.55 5.06 -1.56 N	52.99 4.93 0.00 N	38.34 3.70 0.00 N	73.67 7.17 0.00 N	92.17 10.02 0.00 N	76.57 8.08 0.00 N	75.22 8.10 0.00 N	77.13 8.65 0.00 N	87.48 8.07 -16.67 N	93.60 6.93 -30.52 N	73.83 7.22 -14.21 N	76.67 9.46 -4.39 N	87.07 6.74 -27.74 N	95.62 6.37 -36.59 N	84.77 7.86 -12.41 N	82.09 7.52 -14.61 N	83.56 6.51 -23.86 N	85.63 6.53 -26.99 N	85.70 7.27 -23.81 N	77.19 7.02 -16.15 N	82.40 0.10 -81.99 N	46.73 0.88 -38.55 N
WADING RIVER_IC_3 23601	22.32 1.95 -1.72 N	52.64 4.82 0.00 N	55.55 5.06 -1.56 N	52.99 4.93 0.00 N	38.34 3.70 0.00 N	73.67 7.17 0.00 N	92.17 10.02 0.00 N	76.57 8.08 0.00 N	75.22 8.10 0.00 N	77.13 8.65 0.00 N	87.48 8.07 -16.67 N	93.60 6.93 -30.52 N	73.83 7.22 -14.21 N	76.67 9.46 -4.39 N	87.07 6.74 -27.74 N	95.62 6.37 -36.59 N	84.77 7.86 -12.41 N	82.09 7.52 -14.61 N	83.56 6.51 -23.86 N	85.63 6.53 -26.99 N	85.70 7.27 -23.81 N	77.19 7.02 -16.15 N	82.40 0.10 -81.99 N	46.73 0.88 -38.55 N



WALDEN___HYDRO 24148	21.85 1.52 -1.67 N	51.44 3.62 0.00 N	54.16 3.70 -1.53 N	51.69 3.63 0.00 N	37.32 2.68 0.00 N	72.12 5.63 0.00 N	90.55 8.40 0.00 N	75.60 7.11 0.00 N	74.20 7.08 0.00 N	76.06 7.57 0.00 N	82.35 7.25 -12.36 N	85.21 6.41 -22.66 N	61.21 5.88 -2.94 N	71.61 7.11 -1.68 N	79.92 6.01 -21.32 N	87.87 6.02 -29.19 N	81.49 7.20 -9.78 N	80.32 6.77 -13.58 N	82.29 5.93 -23.18 N	80.63 5.84 -22.68 N	79.51 6.22 -18.68 N	72.66 6.12 -12.52 N	78.86 0.07 -78.48 N	45.64 0.72 -37.62 N
WARRENSBURG___ 23737	21.37 0.45 -2.26 N	48.56 0.75 0.00 N	51.89 0.91 -2.06 N	48.75 0.70 0.00 N	35.29 0.65 0.00 N	68.20 1.71 0.00 N	85.44 3.30 0.00 N	70.65 2.16 0.00 N	69.32 2.20 0.00 N	71.06 2.58 0.00 N	66.60 2.37 -1.49 N	61.79 2.78 -2.87 N	56.17 2.51 -1.27 N	65.86 2.87 -0.17 N	60.81 1.76 -6.45 N	68.56 1.84 -14.06 N	70.96 2.29 -4.17 N	77.94 2.22 -15.75 N	86.26 2.18 -30.90 N	70.73 2.21 -16.40 N	64.48 2.35 -7.52 N	60.51 2.17 -4.32 N	100.58 0.05 -100.23 N	58.31 0.09 -50.91 N
WATERSIDE___6 8 9 23538	22.10 1.73 -1.72 N	51.83 4.01 0.00 N	54.58 4.09 -1.56 N	52.08 4.02 0.00 N	37.60 2.96 0.00 N	72.71 6.21 0.00 N	91.28 9.13 0.00 N	76.22 7.73 0.00 N	74.92 7.80 0.00 N	77.01 8.52 0.00 N	87.41 8.00 -16.67 N	93.66 7.00 -30.52 N	62.57 6.46 -3.73 N	72.96 7.87 -2.27 N	86.99 6.66 -27.74 N	96.00 6.76 -36.58 N	85.13 8.22 -12.41 N	82.28 7.71 -14.61 N	83.68 6.63 -23.86 N	85.52 6.42 -26.99 N	85.17 6.74 -23.80 N	76.87 6.70 -16.15 N	82.36 0.07 -81.98 N	46.68 0.83 -38.54 N
WEST BABYLON___IC 23714	22.57 2.20 -1.72 N	53.10 5.28 0.00 N	55.92 5.43 -1.56 N	53.36 5.30 0.00 N	38.51 3.87 0.00 N	74.09 7.59 0.00 N	92.81 10.66 0.00 N	77.51 9.02 0.00 N	75.98 8.86 0.00 N	77.90 9.41 0.00 N	88.21 8.79 -16.67 N	94.28 7.61 -30.52 N	74.26 7.66 -14.21 N	77.09 9.88 -4.39 N	87.72 7.39 -27.74 N	96.42 7.17 -36.59 N	85.70 8.79 -12.41 N	82.94 8.36 -14.61 N	84.30 7.25 -23.86 N	86.26 7.16 -26.99 N	86.28 7.86 -23.81 N	77.85 7.68 -16.15 N	82.41 0.11 -81.99 N	46.82 0.96 -38.55 N
WEST CANADA___HYD 24049	18.67 0.05 0.04 N	47.93 0.12 0.00 N	49.03 0.15 0.04 N	48.20 0.15 0.00 N	34.75 0.11 0.00 N	66.77 0.28 0.00 N	82.58 0.43 0.00 N	68.88 0.39 0.00 N	67.52 0.40 0.00 N	68.90 0.41 0.00 N	63.11 0.37 0.00 N	56.43 0.29 0.01 N	52.64 0.26 0.02 N	63.13 0.31 0.00 N	52.78 0.26 0.08 N	52.72 0.26 0.20 N	64.71 0.27 0.06 N	59.98 0.27 0.26 N	52.90 0.23 0.52 N	52.11 0.26 0.26 N	54.83 0.31 0.10 N	54.29 0.32 0.05 N	-1.49 -0.01 1.79 N	6.40 0.04 0.95 N
WESTERN_NY_WIND 24143	18.03 -0.89 -0.27 N	45.38 -2.43 0.00 N	46.91 -2.25 -0.24 N	46.13 -1.93 0.00 N	33.19 -1.46 0.00 N	64.74 -1.75 0.00 N	81.76 -0.39 0.00 N	68.91 0.42 0.00 N	66.96 -0.15 0.00 N	67.56 -0.93 0.00 N	61.34 -1.44 -0.03 N	54.86 -1.35 -0.07 N	51.20 -1.32 -0.12 N	61.43 -1.40 0.00 N	51.98 -1.15 -0.54 N	52.93 -1.13 -1.40 N	63.15 -1.75 -1.40 N	60.25 -1.54 -1.82 N	54.95 -1.86 -3.62 N	52.04 -1.85 -1.78 N	53.53 -1.80 -0.71 N	52.62 -1.79 -0.38 N	11.13 -0.10 -10.92 N	12.61 -0.06 -5.36 N
YORK___WARBASSE 23770	22.18 1.81 -1.72 N	52.03 4.22 0.00 N	54.77 4.29 -1.56 N	52.27 4.21 0.00 N	37.74 3.10 0.00 N	73.04 6.54 0.00 N	91.87 9.71 -0.01 N	76.61 8.12 0.00 N	75.35 8.22 0.00 N	77.42 8.93 0.00 N	87.77 8.36 -16.67 N	94.00 7.33 -30.53 N	62.91 6.74 -3.78 N	73.30 8.21 -2.27 N	87.28 6.95 -27.74 N	96.29 7.05 -36.58 N	85.52 8.60 -12.41 N	82.65 8.06 -14.61 N	83.94 6.89 -23.86 N	85.82 6.71 -26.99 N	85.41 6.99 -23.80 N	88.11 6.96 -27.14 N	87.51 0.07 -87.13 N	46.70 0.85 -38.54 N