

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/05/2007

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	56.89	45.44	42.82	29.68	19.72	41.89	55.36	68.37	82.39	78.40	184.37	56.54	76.70	89.98	79.89	80.63	93.94	79.21	70.35	82.65	106.19	90.60	61.48	48.69
24138	3.49	2.98	2.75	1.53	1.22	2.84	4.25	5.63	7.05	6.77	15.98	4.96	2.42	5.29	6.50	5.59	2.60	3.50	3.74	7.78	9.65	6.78	4.35	2.43
	-9.67	0.00	0.00	-5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-49.70	-31.09	-6.64	-17.27	-65.44	-41.23	-30.34	0.00	-1.67	-15.06	-12.82	-18.86
	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	56.97	45.49	42.88	29.71	19.74	41.95	55.45	68.50	82.55	78.55	184.70	56.63	76.74	90.06	80.00	80.72	94.38	79.27	70.40	82.80	106.34	90.73	61.57	48.74
24260	3.57	3.03	2.80	1.55	1.24	2.89	4.33	5.76	7.21	6.92	16.31	5.05	2.46	5.37	6.60	5.68	2.64	3.56	3.79	7.93	9.80	6.90	4.44	2.48
	-9.67	0.00	0.00	-5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-49.70	-31.09	-6.64	-17.27	-65.44	-41.23	-30.34	0.00	-1.67	-15.06	-12.82	-18.86
	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	56.97	45.49	42.88	29.71	19.74	41.95	55.45	68.50	82.55	78.55	184.70	56.63	76.74	90.06	80.00	80.72	94.38	79.27	70.40	82.80	106.34	90.73	61.57	48.74
24261	3.57	3.03	2.80	1.55	1.24	2.89	4.33	5.76	7.21	6.92	16.31	5.05	2.46	5.37	6.60	5.68	2.64	3.56	3.79	7.93	9.80	6.90	4.44	2.48
	-9.67	0.00	0.00	-5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-49.70	-31.09	-6.64	-17.27	-65.44	-41.23	-30.34	0.00	-1.67	-15.06	-12.82	-18.86
	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	58.40	44.42	41.86	30.76	19.37	41.12	54.29	66.78	80.02	75.96	178.31	54.50	89.60	96.46	78.91	82.81	110.29	89.24	77.28	79.50	103.19	92.15	63.20	52.97
24011	2.31	1.96	1.78	1.17	0.88	2.07	3.18	4.05	4.68	4.33	9.92	2.83	1.44	3.09	3.66	2.95	1.45	2.01	2.20	4.63	6.19	4.12	2.49	1.44
	-12.38	0.00	0.00	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-63.58	-39.78	-8.50	-22.10	-82.94	-52.75	-38.82	0.00	-2.13	-19.27	-16.40	-24.13
	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	58.40	44.42	41.86	30.76	19.37	41.12	54.29	66.78	80.02	75.96	178.31	54.50	89.60	96.46	78.91	82.81	110.29	89.24	77.28	79.50	103.19	92.15	63.20	52.97
23798	2.31	1.96	1.78	1.17	0.88	2.07	3.18	4.05	4.68	4.33	9.92	2.83	1.44	3.09	3.66	2.95	1.45	2.01	2.20	4.63	6.19	4.12	2.49	1.44
	-12.38	0.00	0.00	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-63.58	-39.78	-8.50	-22.10	-82.94	-52.75	-38.82	0.00	-2.13	-19.27	-16.40	-24.13
	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	58.40	44.42	41.86	30.76	19.37	41.12	54.29	66.78	80.02	75.96	178.31	54.50	89.60	96.46	78.91	82.81	110.29	89.24	77.28	79.50	103.19	92.15	63.20	52.97
24028	2.31	1.96	1.78	1.17	0.88	2.07	3.18	4.05	4.68	4.33	9.92	2.83	1.44	3.09	3.66	2.95	1.45	2.01	2.20	4.63	6.19	4.12	2.49	1.44
	-12.38	0.00	0.00	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-63.58	-39.78	-8.50	-22.10	-82.94	-52.75	-38.82	0.00	-2.13	-19.27	-16.40	-24.13
	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	57.88	44.29	41.74	30.60	19.39	41.01	53.85	65.81	78.94	74.99	176.42	53.94	87.68	94.85	78.01	81.73	107.90	87.49	75.74	78.08	101.10	90.45	62.03	52.00
23527	2.10	1.82	1.66	1.18	0.90	1.96	2.74	3.08	3.60	3.36	8.02	2.29	1.15	2.49	2.98	2.44	1.19	1.62	1.65	3.21	4.15	2.92	1.75	1.09
	-12.06	0.00	0.00	-6.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-61.95	-38.76	-8.28	-21.53	-80.81	-51.39	-37.82	0.00	-2.08	-18.77	-15.98	-23.51
	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	56.62	43.32	40.95	30.00	18.90	39.91	52.32	64.00	76.69	72.81	171.22	52.80	87.67	93.80	76.46	80.62	108.02	87.09	75.20	76.32	98.96	89.13	61.37	51.71
24190	0.72	0.86	0.87	0.51	0.41	0.86	1.20	1.27	1.35	1.18	2.83	1.14	0.52	1.06	1.34	1.11	0.50	0.71	0.74	1.45	1.99	1.41	0.92	0.57
	-12.18	0.00	0.00	-6.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-62.57	-39.14	-8.36	-21.75	-81.62	-51.90	-38.20	0.00	-2.10	-18.96	-16.14	-23.74
	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	56.62	43.32	40.95	30.00	18.90	39.91	52.32	64.00	76.69	72.81	171.22	52.80	87.67	93.80	76.46	80.62	108.02	87.09	75.20	76.32	98.96	89.13	61.37	51.71
23571	0.72	0.86	0.87	0.51	0.41	0.86	1.20	1.27	1.35	1.18	2.83	1.14	0.52	1.06	1.34	1.11	0.50	0.71	0.74	1.45	1.99	1.41	0.92	0.57
	-12.18	0.00	0.00	-6.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-62.57	-39.14	-8.36	-21.75	-81.62	-51.90	-38.20	0.00	-2.10	-18.96	-16.14	-23.74
	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	56.62	43.32	40.95	30.00	18.90	39.91	52.32	64.00	76.69	72.81	171.22	52.80	87.67	93.80	76.46	80.62	108.02	87.09	75.20	76.32	98.96	89.13	61.37	51.71
23572	0.72	0.86	0.87	0.51	0.41	0.86	1.20	1.27	1.35	1.18	2.83	1.14	0.52	1.06	1.34	1.11	0.50	0.71	0.74	1.45	1.99	1.41	0.92	0.57
	-12.18	0.00	0.00	-6.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-62.57	-39.14	-8.36	-21.75	-81.62	-51.90	-38.20	0.00	-2.10	-18.96	-16.14	-23.74
	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	56.62	43.32	40.95	30.00	18.90	39.91	52.32	64.00	76.69	72.81	171.22	52.80	87.67	93.80	76.46	80.62	108.02	87.09	75.20	76.32	98.96	89.13	61.37	51.71

23573	0.72 -12.18 N	0.86 0.00 N	0.87 0.00 N	0.51 -6.49 N	0.41 0.00 N	0.86 0.00 N	1.20 0.00 N	1.27 0.00 N	1.35 0.00 N	1.18 0.00 N	2.83 0.00 N	1.14 -0.38 N	0.52 -62.57 N	1.06 -39.14 N	1.34 -8.36 N	1.11 -21.75 N	0.50 -81.62 N	0.71 -51.90 N	0.74 -38.20 N	1.45 0.00 N	1.99 -2.10 N	1.41 -18.96 N	0.92 -16.14 N	0.57 -23.74 N
ALBANY____4 23574	56.62 0.72 -12.18 N	43.32 0.86 0.00 N	40.95 0.87 0.00 N	30.00 0.51 -6.49 N	18.90 0.41 0.00 N	39.91 0.86 0.00 N	52.32 1.20 0.00 N	64.00 1.27 0.00 N	76.69 1.35 0.00 N	72.81 1.18 0.00 N	171.22 2.83 0.00 N	52.80 1.14 -0.38 N	87.67 0.52 -62.57 N	93.80 1.06 -39.14 N	76.46 1.34 -8.36 N	80.62 1.11 -21.75 N	108.02 0.50 -81.62 N	87.09 0.71 -51.90 N	75.20 0.74 -38.20 N	76.32 1.45 0.00 N	98.96 1.99 -2.10 N	89.13 1.41 -18.96 N	61.37 0.92 -16.14 N	51.71 0.57 -23.74 N
ALCOA_RYNLDS____DRP 24188	42.91 -0.81 0.00 N	41.77 -0.70 0.00 N	39.38 -0.69 0.00 N	22.64 -0.36 0.00 N	18.18 -0.31 0.00 N	38.43 -0.63 0.00 N	50.05 -1.07 0.00 N	60.93 -1.80 0.00 N	72.67 -2.67 0.00 N	69.47 -2.16 0.00 N	163.12 -5.28 0.00 N	49.69 -1.59 0.00 N	23.73 -0.85 0.00 N	51.77 -1.83 0.00 N	64.50 -2.26 0.00 N	55.84 -1.93 0.00 N	24.86 -1.04 0.00 N	33.09 -1.39 0.00 N	34.95 -1.32 0.00 N	72.18 -2.69 0.00 N	91.38 -3.49 0.00 N	66.10 -2.67 0.00 N	42.99 -1.32 0.00 N	26.73 -0.67 0.00 N
ALLEGHENY____COGEN 23514	45.00 -0.43 -1.71 N	41.92 -0.54 0.00 N	39.92 -0.15 0.00 N	23.68 -0.23 -0.91 N	18.42 -0.07 0.00 N	39.02 -0.04 0.00 N	51.42 0.31 0.00 N	64.71 1.98 0.00 N	78.24 2.90 0.00 N	74.48 2.85 0.00 N	175.60 7.21 0.00 N	53.04 1.70 -0.05 N	34.12 0.79 -8.76 N	60.74 1.66 -5.48 N	69.74 1.82 -1.17 N	62.56 1.74 -3.04 N	38.27 0.95 -11.43 N	42.94 1.19 -7.27 N	42.78 1.16 -5.35 N	77.65 2.77 0.00 N	98.70 3.53 -0.29 N	74.24 2.83 -2.65 N	47.94 1.37 -2.26 N	31.37 0.64 -3.32 N
AMERICAN_REF_FUEL 24010	41.95 -3.29 -1.52 N	39.47 -2.99 0.00 N	37.74 -2.34 0.00 N	22.28 -1.53 -0.81 N	17.39 -1.10 0.00 N	36.30 -2.75 0.00 N	46.97 -4.14 0.00 N	58.56 -4.18 0.00 N	71.18 -4.16 0.00 N	67.84 -3.79 0.00 N	160.11 -8.29 0.00 N	48.49 -2.84 -0.05 N	31.02 -1.36 -7.80 N	55.44 -3.04 -4.88 N	63.81 -3.99 -1.04 N	57.19 -3.29 -2.71 N	34.89 -1.19 -10.17 N	39.16 -1.79 -6.47 N	38.94 -2.09 -4.76 N	70.46 -4.41 0.00 N	89.35 -5.78 -0.26 N	67.44 -3.69 -2.36 N	43.94 -2.39 -2.01 N	29.18 -1.19 -2.96 N
ARTHUR_KILL_GT_1 23520	57.01 3.62 -9.67 N	45.55 3.09 0.00 N	42.93 2.86 0.00 N	29.74 1.58 -5.15 N	19.75 1.26 0.00 N	42.02 2.97 0.00 N	55.64 4.53 0.00 N	68.69 5.95 0.00 N	82.53 7.19 0.00 N	78.18 6.55 0.00 N	184.10 15.70 0.00 N	56.34 4.76 -0.30 N	76.48 2.21 -49.70 N	89.54 4.85 -31.09 N	79.38 5.99 -6.64 N	80.34 5.30 -17.27 N	94.84 2.49 -66.45 N	79.05 3.34 -41.23 N	70.14 3.52 -30.34 N	82.04 7.17 0.00 N	105.58 9.05 -1.67 N	90.24 6.42 -15.06 N	61.49 4.36 -12.82 N	48.66 2.40 -18.86 N
ARTHUR_KILL_2 23512	57.01 3.62 -9.67 N	45.55 3.09 0.00 N	42.93 2.86 0.00 N	29.74 1.58 -5.15 N	19.75 1.26 0.00 N	42.02 2.97 0.00 N	55.64 4.53 0.00 N	68.69 5.95 0.00 N	82.53 7.19 0.00 N	78.18 6.55 0.00 N	184.10 15.70 0.00 N	56.34 4.76 -0.30 N	76.48 2.21 -49.70 N	89.54 4.85 -31.09 N	79.38 5.99 -6.64 N	80.34 5.30 -17.27 N	94.84 2.49 -66.45 N	79.05 3.34 -41.23 N	70.14 3.52 -30.34 N	82.04 7.17 0.00 N	105.58 9.05 -1.67 N	90.24 6.42 -15.06 N	61.49 4.36 -12.82 N	48.66 2.40 -18.86 N
ARTHUR_KILL_3 23513	56.70 3.30 -9.67 N	45.24 2.77 0.00 N	42.64 2.56 0.00 N	29.58 1.42 -5.15 N	19.63 1.14 0.00 N	41.75 2.70 0.00 N	55.20 4.09 0.00 N	68.20 5.46 0.00 N	82.14 6.80 0.00 N	78.14 6.51 0.00 N	183.69 15.29 0.00 N	56.28 4.69 -0.30 N	76.56 2.29 -49.70 N	89.66 4.97 -31.09 N	79.53 6.14 -6.64 N	80.33 5.29 -17.27 N	94.04 2.49 -65.65 N	79.04 3.33 -41.23 N	70.16 3.55 -30.34 N	82.32 7.45 0.00 N	105.78 9.24 -1.67 N	90.34 6.51 -15.06 N	61.31 4.18 -12.82 N	48.57 2.31 -18.86 N
ASHOKAN____ 23654	57.48 3.31 -10.44 N	45.44 2.98 0.00 N	42.78 2.71 0.00 N	30.08 1.52 -5.56 N	19.71 1.22 0.00 N	41.78 2.73 0.00 N	55.20 4.08 0.00 N	68.11 5.37 0.00 N	81.98 6.64 0.00 N	78.17 6.54 0.00 N	184.05 15.66 0.00 N	56.56 4.95 -0.32 N	80.59 2.38 -53.63 N	92.36 5.21 -33.55 N	80.33 6.40 -7.17 N	81.92 5.51 -18.64 N	98.37 2.51 -69.96 N	82.37 3.40 -44.49 N	72.64 3.63 -32.74 N	82.39 7.52 0.00 N	106.11 9.44 -1.80 N	91.83 6.82 -16.25 N	62.41 4.26 -13.83 N	50.12 2.37 -20.35 N
ASTORIA_EAST_ENERGY_CC1 323581	57.11 3.71 -9.67 N	45.63 3.17 0.00 N	42.99 2.91 0.00 N	29.78 1.63 -5.15 N	19.79 1.29 0.00 N	42.00 2.95 0.00 N	55.54 4.43 0.00 N	68.36 5.62 0.00 N	82.46 7.12 0.00 N	78.15 6.52 0.00 N	183.84 15.44 0.00 N	56.53 4.95 -0.30 N	86.98 2.48 -59.93 N	99.78 5.47 -40.71 N	89.89 6.79 -16.34 N	80.75 5.71 -17.27 N	94.98 2.63 -66.45 N	79.22 3.51 -41.23 N	70.33 3.72 -30.34 N	82.77 7.90 0.00 N	106.39 9.85 -1.67 N	90.78 6.95 -15.06 N	61.69 4.56 -12.82 N	48.83 2.57 -18.86 N
ASTORIA_EAST_ENERGY_CC2 323582	57.11 3.71 -9.67 N	45.62 3.16 0.00 N	42.97 2.89 0.00 N	29.78 1.63 -5.15 N	19.78 1.29 0.00 N	42.00 2.95 0.00 N	55.55 4.43 0.00 N	68.37 5.63 0.00 N	82.51 7.17 0.00 N	78.20 6.57 0.00 N	183.87 15.48 0.00 N	56.55 4.97 -0.30 N	86.98 2.48 -59.93 N	99.78 5.47 -40.71 N	89.87 6.77 -16.34 N	80.73 5.69 -17.27 N	94.97 2.62 -66.45 N	79.23 3.52 -41.23 N	70.34 3.74 -30.34 N	82.78 7.92 0.00 N	106.41 9.88 -1.67 N	90.79 6.97 -15.06 N	61.69 4.57 -12.82 N	48.82 2.56 -18.86 N
ASTORIA_GT2_1 24094	57.12 3.72 -9.67 N	45.63 3.17 0.00 N	43.00 2.92 0.00 N	29.79 1.63 -5.15 N	19.79 1.30 0.00 N	42.02 2.97 0.00 N	55.56 4.45 0.00 N	68.40 5.66 0.00 N	82.52 7.18 0.00 N	78.20 6.57 0.00 N	183.91 15.51 0.00 N	56.58 4.99 -0.30 N	86.99 2.48 -59.93 N	99.78 5.47 -40.71 N	89.89 6.79 -16.34 N	80.75 5.71 -17.27 N	94.98 2.63 -66.45 N	79.24 3.53 -41.23 N	70.35 3.74 -30.34 N	82.83 7.96 0.00 N	106.43 9.89 -1.67 N	90.83 7.01 -15.06 N	61.70 4.57 -12.82 N	48.82 2.56 -18.86 N
ASTORIA_GT2_2 24095	57.12 3.72 -9.67 N	45.63 3.17 0.00 N	43.00 2.92 0.00 N	29.79 1.63 -5.15 N	19.79 1.30 0.00 N	42.02 2.97 0.00 N	55.56 4.45 0.00 N	68.40 5.66 0.00 N	82.52 7.18 0.00 N	78.20 6.57 0.00 N	183.91 15.51 0.00 N	56.58 4.99 -0.30 N	86.99 2.48 -59.93 N	99.78 5.47 -40.71 N	89.89 6.79 -16.34 N	80.75 5.71 -17.27 N	94.98 2.63 -66.45 N	79.24 3.53 -41.23 N	70.35 3.74 -30.34 N	82.83 7.96 0.00 N	106.43 9.89 -1.67 N	90.83 7.01 -15.06 N	61.70 4.57 -12.82 N	48.82 2.56 -18.86 N
ASTORIA_GT2_3 24096	57.12 3.72 -9.67 N	45.63 3.17 0.00 N	43.00 2.92 0.00 N	29.79 1.63 -5.15 N	19.79 1.30 0.00 N	42.02 2.97 0.00 N	55.56 4.45 0.00 N	68.40 5.66 0.00 N	82.52 7.18 0.00 N	78.20 6.57 0.00 N	183.91 15.51 0.00 N	56.58 4.99 -0.30 N	86.99 2.48 -59.93 N	99.78 5.47 -40.71 N	89.89 6.79 -16.34 N	80.75 5.71 -17.27 N	94.98 2.63 -66.45 N	79.24 3.53 -41.23 N	70.35 3.74 -30.34 N	82.83 7.96 0.00 N	106.43 9.89 -1.67 N	90.83 7.01 -15.06 N	61.70 4.57 -12.82 N	48.82 2.56 -18.86 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	57.12 3.72 -9.67 N	45.63 3.17 0.00 N	43.00 2.92 0.00 N	29.79 1.63 -5.15 N	19.79 1.30 0.00 N	42.02 2.97 0.00 N	55.56 4.45 0.00 N	68.40 5.66 0.00 N	82.52 7.18 0.00 N	78.20 6.57 0.00 N	183.91 15.51 0.00 N	56.58 4.99 -0.30 N	86.99 2.48 -59.93 N	99.78 5.47 -40.71 N	89.89 6.79 -16.34 N	80.75 5.71 -17.27 N	94.98 2.63 -66.45 N	79.24 3.53 -41.23 N	70.35 3.74 -30.34 N	82.83 7.96 0.00 N	106.43 9.89 -1.67 N	90.83 7.01 -15.06 N	61.70 4.57 -12.82 N	48.82 2.56 -18.86 N	
ASTORIA_GT_7 24107	57.12 3.72 -9.67 N	45.63 3.17 0.00 N	43.00 2.92 0.00 N	29.79 1.63 -5.15 N	19.79 1.30 0.00 N	42.02 2.97 0.00 N	55.56 4.45 0.00 N	68.40 5.66 0.00 N	82.52 7.18 0.00 N	78.20 6.57 0.00 N	183.91 15.51 0.00 N	56.58 4.99 -0.30 N	86.99 2.48 -59.93 N	99.78 5.47 -40.71 N	89.89 6.79 -16.34 N	80.75 5.71 -17.27 N	94.98 2.63 -66.45 N	79.24 3.53 -41.23 N	70.35 3.74 -30.34 N	82.83 7.96 0.00 N	106.43 9.89 -1.67 N	90.83 7.01 -15.06 N	61.70 4.57 -12.82 N	48.82 2.56 -18.86 N	
ASTORIA_GT_8 24108	57.12 3.72 -9.67 N	45.63 3.17 0.00 N	43.00 2.92 0.00 N	29.79 1.63 -5.15 N	19.79 1.30 0.00 N	42.02 2.97 0.00 N	55.56 4.45 0.00 N	68.40 5.66 0.00 N	82.52 7.18 0.00 N	78.20 6.57 0.00 N	183.91 15.51 0.00 N	56.58 4.99 -0.30 N	86.99 2.48 -59.93 N	99.78 5.47 -40.71 N	89.89 6.79 -16.34 N	80.75 5.71 -17.27 N	94.98 2.63 -66.45 N	79.24 3.53 -41.23 N	70.35 3.74 -30.34 N	82.83 7.96 0.00 N	106.43 9.89 -1.67 N	90.83 7.01 -15.06 N	61.70 4.57 -12.82 N	48.82 2.56 -18.86 N	
ASTORIA___2 24149	57.12 3.72 -9.67 N	45.63 3.17 0.00 N	43.00 2.92 0.00 N	29.79 1.63 -5.15 N	19.79 1.30 0.00 N	42.02 2.97 0.00 N	55.56 4.45 0.00 N	68.40 5.66 0.00 N	82.52 7.18 0.00 N	78.20 6.57 0.00 N	183.91 15.51 0.00 N	56.58 4.99 -0.30 N	86.99 2.48 -59.93 N	99.78 5.47 -40.71 N	89.89 6.79 -16.34 N	80.75 5.71 -17.27 N	94.98 2.63 -66.45 N	79.24 3.53 -41.23 N	70.35 3.74 -30.34 N	82.83 7.96 0.00 N	106.43 9.89 -1.67 N	90.83 7.01 -15.06 N	61.70 4.57 -12.82 N	48.82 2.56 -18.86 N	
ASTORIA___3 23516	57.07 3.68 -9.67 N	45.60 3.14 0.00 N	42.96 2.88 0.00 N	29.75 1.60 -5.15 N	19.77 1.27 0.00 N	42.01 2.95 0.00 N	55.58 4.46 0.00 N	68.58 5.85 0.00 N	82.72 7.38 0.00 N	78.55 6.92 0.00 N	184.75 16.35 0.00 N	56.68 5.10 -0.30 N	76.74 2.46 -49.70 N	90.07 5.38 -31.09 N	80.02 6.63 -6.64 N	80.77 5.73 -17.27 N	95.01 2.67 -66.45 N	79.29 3.58 -41.23 N	70.39 3.78 -30.34 N	82.78 7.91 0.00 N	106.39 9.85 -1.67 N	90.76 6.93 -15.06 N	61.64 4.51 -12.82 N	48.78 2.51 -18.86 N	
ASTORIA___4 23517	57.12 3.72 -9.67 N	45.63 3.17 0.00 N	42.96 2.89 0.00 N	29.75 1.60 -5.15 N	19.77 1.27 0.00 N	42.00 2.95 0.00 N	55.58 4.46 0.00 N	68.58 5.85 0.00 N	82.72 7.38 0.00 N	78.55 6.92 0.00 N	184.75 16.35 0.00 N	56.68 5.10 -0.30 N	76.74 2.46 -49.70 N	90.07 5.38 -31.09 N	80.02 6.63 -6.64 N	80.77 5.73 -17.27 N	95.01 2.67 -66.45 N	79.29 3.58 -41.23 N	70.39 3.78 -30.34 N	82.78 7.91 0.00 N	106.39 9.85 -1.67 N	90.76 6.93 -15.06 N	61.64 4.51 -12.82 N	48.78 2.51 -18.86 N	
ASTORIA___5 23518	57.12 3.72 -9.67 N	45.63 3.17 0.00 N	43.00 2.92 0.00 N	29.79 1.63 -5.15 N	19.79 1.30 0.00 N	42.02 2.97 0.00 N	55.56 4.45 0.00 N	68.40 5.66 0.00 N	82.52 7.18 0.00 N	78.20 6.57 0.00 N	183.91 15.51 0.00 N	56.58 4.99 -0.30 N	86.99 2.48 -59.93 N	99.78 5.47 -40.71 N	89.89 6.79 -16.34 N	80.75 5.71 -17.27 N	94.98 2.63 -66.45 N	79.24 3.53 -41.23 N	70.35 3.74 -30.34 N	82.83 7.96 0.00 N	106.43 9.89 -1.67 N	90.83 7.01 -15.06 N	61.70 4.57 -12.82 N	48.82 2.56 -18.86 N	
ATHENS_STG_1 23668	56.27 1.83 -10.72 N	44.10 1.64 0.00 N	41.59 1.52 0.00 N	29.58 0.87 -5.71 N	19.18 0.69 0.00 N	40.55 1.50 0.00 N	53.21 2.09 0.00 N	65.42 2.69 0.00 N	78.57 3.23 0.00 N	74.65 3.03 0.00 N	175.56 7.16 0.00 N	53.94 2.33 -0.33 N	80.79 1.14 -55.07 N	90.55 2.50 -34.45 N	77.29 3.18 -7.36 N	79.59 2.69 -19.14 N	98.96 1.23 -71.84 N	81.82 1.66 -45.68 N	71.62 1.73 -33.62 N	78.33 3.46 0.00 N	101.14 4.43 -1.85 N	88.68 3.23 -16.69 N	60.62 2.11 -14.20 N	49.52 1.22 -20.90 N	
ATHENS_STG_2 23670	56.27 1.83 -10.72 N	44.10 1.64 0.00 N	41.59 1.52 0.00 N	29.58 0.87 -5.71 N	19.18 0.69 0.00 N	40.55 1.50 0.00 N	53.21 2.09 0.00 N	65.42 2.69 0.00 N	78.57 3.23 0.00 N	74.65 3.03 0.00 N	175.56 7.16 0.00 N	53.94 2.33 -0.33 N	80.79 1.14 -55.07 N	90.55 2.50 -34.45 N	77.29 3.18 -7.36 N	79.59 2.69 -19.14 N	98.96 1.23 -71.84 N	81.82 1.66 -45.68 N	71.62 1.73 -33.62 N	78.33 3.46 0.00 N	101.14 4.43 -1.85 N	88.68 3.23 -16.69 N	60.62 2.11 -14.20 N	49.52 1.22 -20.90 N	
ATHENS_STG_3 23677	56.27 1.83 -10.72 N	44.10 1.64 0.00 N	41.59 1.52 0.00 N	29.58 0.87 -5.71 N	19.18 0.69 0.00 N	40.55 1.50 0.00 N	53.21 2.09 0.00 N	65.42 2.69 0.00 N	78.57 3.23 0.00 N	74.65 3.03 0.00 N	175.56 7.16 0.00 N	53.94 2.33 -0.33 N	80.79 1.14 -55.07 N	90.55 2.50 -34.45 N	77.29 3.18 -7.36 N	79.59 2.69 -19.14 N	98.96 1.23 -71.84 N	81.82 1.66 -45.68 N	71.62 1.73 -33.62 N	78.33 3.46 0.00 N	101.14 4.43 -1.85 N	88.68 3.23 -16.69 N	60.62 2.11 -14.20 N	49.52 1.22 -20.90 N	
BARRETT_IC_1 23704	65.81 4.21 -17.88 N	46.98 3.79 -0.73 N	43.50 3.42 0.00 N	30.12 1.96 -5.15 N	20.07 1.57 0.00 N	47.97 3.39 -5.53 N	70.48 4.85 -14.52 N	68.11 5.37 0.00 N	82.38 7.04 0.00 N	80.21 6.98 -1.60 N	186.17 16.59 -1.18 N	72.38 5.48 -15.61 N	76.85 2.56 -49.71 N	90.45 5.75 -31.10 N	80.62 7.22 -6.64 N	81.59 6.54 -17.28 N	93.40 2.72 -64.79 N	79.48 3.76 -41.24 N	74.51 4.33 -33.91 N	83.89 8.73 -0.29 N	106.80 10.26 -1.67 N	91.52 7.69 -15.07 N	76.33 5.22 -26.81 N	58.00 2.95 -27.65 N	
BARRETT_IC_10 23701	65.81 4.21 -17.88 N	46.98 3.79 -0.73 N	43.50 3.42 0.00 N	30.12 1.96 -5.15 N	20.07 1.57 0.00 N	47.97 3.39 -5.53 N	70.48 4.85 -14.52 N	68.11 5.37 0.00 N	82.38 7.04 0.00 N	80.21 6.98 -1.60 N	186.17 16.59 -1.18 N	72.38 5.48 -15.61 N	76.85 2.56 -49.71 N	90.45 5.75 -31.10 N	80.62 7.22 -6.64 N	81.59 6.54 -17.28 N	93.40 2.72 -64.79 N	79.48 3.76 -41.24 N	74.51 4.33 -33.91 N	83.89 8.73 -0.29 N	106.80 10.26 -1.67 N	91.52 7.69 -15.07 N	76.33 5.22 -26.81 N	58.00 2.95 -27.65 N	
BARRETT_IC_11 23702	65.81 4.21 -17.88 N	46.98 3.79 -0.73 N	43.50 3.42 0.00 N	30.12 1.96 -5.15 N	20.07 1.57 0.00 N	47.97 3.39 -5.53 N	70.48 4.85 -14.52 N	68.11 5.37 0.00 N	82.38 7.04 0.00 N	80.21 6.98 -1.60 N	186.17 16.59 -1.18 N	72.38 5.48 -15.61 N	76.85 2.56 -49.71 N	90.45 5.75 -31.10 N	80.62 7.22 -6.64 N	81.59 6.54 -17.28 N	93.40 2.72 -64.79 N	79.48 3.76 -41.24 N	74.51 4.33 -33.91 N	83.89 8.73 -0.29 N	106.80 10.26 -1.67 N	91.52 7.69 -15.07 N	76.33 5.22 -26.81 N	58.00 2.95 -27.65 N	
BARRETT_IC_12	65.81	46.98	43.50	30.12	20.07	47.97	70.48	68.11	82.38	80.21	186.17	72.38	76.85	90.45	80.62	81.59	93.40	79.48	74.51	83.89	106.80	91.52	76.33	58.00	

23703	4.21 -17.88 N	3.79 -0.73 N	3.42 0.00 N	1.96 -5.15 N	1.57 0.00 N	3.39 -5.53 N	4.85 -14.52 N	5.37 0.00 N	7.04 0.00 N	6.98 -1.60 N	16.59 -1.18 N	5.48 -15.61 N	2.56 -49.71 N	5.75 -31.10 N	7.22 -6.64 N	6.54 -17.28 N	2.72 -64.79 N	3.76 -41.24 N	4.33 -33.91 N	8.73 -0.29 N	10.26 -1.67 N	7.69 -15.07 N	5.22 -26.81 N	2.95 -27.65 N
BARRETT_IC_2 23705	65.81 4.21 -17.88 N	46.98 3.79 -0.73 N	43.50 3.42 0.00 N	30.12 1.96 -5.15 N	20.07 1.57 0.00 N	47.97 3.39 -5.53 N	70.48 4.85 -14.52 N	68.11 5.37 0.00 N	82.38 7.04 0.00 N	80.21 6.98 -1.60 N	186.17 16.59 -1.18 N	72.38 5.48 -15.61 N	76.85 2.56 -49.71 N	90.45 5.75 -31.10 N	80.62 7.22 -6.64 N	81.59 6.54 -17.28 N	93.40 2.72 -64.79 N	79.48 3.76 -41.24 N	74.51 4.33 -33.91 N	83.89 8.73 -0.29 N	106.80 10.26 -1.67 N	91.52 7.69 -15.07 N	76.33 5.22 -26.81 N	58.00 2.95 -27.65 N
BARRETT_IC_3 23706	65.81 4.21 -17.88 N	46.98 3.79 -0.73 N	43.50 3.42 0.00 N	30.12 1.96 -5.15 N	20.07 1.57 0.00 N	47.97 3.39 -5.53 N	70.48 4.85 -14.52 N	68.11 5.37 0.00 N	82.38 7.04 0.00 N	80.21 6.98 -1.60 N	186.17 16.59 -1.18 N	72.38 5.48 -15.61 N	76.85 2.56 -49.71 N	90.45 5.75 -31.10 N	80.62 7.22 -6.64 N	81.59 6.54 -17.28 N	93.40 2.72 -64.79 N	79.48 3.76 -41.24 N	74.51 4.33 -33.91 N	83.89 8.73 -0.29 N	106.80 10.26 -1.67 N	91.52 7.69 -15.07 N	76.33 5.22 -26.81 N	58.00 2.95 -27.65 N
BARRETT_IC_4 23707	65.81 4.21 -17.88 N	46.98 3.79 -0.73 N	43.50 3.42 0.00 N	30.12 1.96 -5.15 N	20.07 1.57 0.00 N	47.97 3.39 -5.53 N	70.48 4.85 -14.52 N	68.11 5.37 0.00 N	82.38 7.04 0.00 N	80.21 6.98 -1.60 N	186.17 16.59 -1.18 N	72.38 5.48 -15.61 N	76.85 2.56 -49.71 N	90.45 5.75 -31.10 N	80.62 7.22 -6.64 N	81.59 6.54 -17.28 N	93.40 2.72 -64.79 N	79.48 3.76 -41.24 N	74.51 4.33 -33.91 N	83.89 8.73 -0.29 N	106.80 10.26 -1.67 N	91.52 7.69 -15.07 N	76.33 5.22 -26.81 N	58.00 2.95 -27.65 N
BARRETT_IC_5 23708	65.81 4.21 -17.88 N	46.98 3.79 -0.73 N	43.50 3.42 0.00 N	30.12 1.96 -5.15 N	20.07 1.57 0.00 N	47.97 3.39 -5.53 N	70.48 4.85 -14.52 N	68.11 5.37 0.00 N	82.38 7.04 0.00 N	80.21 6.98 -1.60 N	186.17 16.59 -1.18 N	72.38 5.48 -15.61 N	76.85 2.56 -49.71 N	90.45 5.75 -31.10 N	80.62 7.22 -6.64 N	81.59 6.54 -17.28 N	93.40 2.72 -64.79 N	79.48 3.76 -41.24 N	74.51 4.33 -33.91 N	83.89 8.73 -0.29 N	106.80 10.26 -1.67 N	91.52 7.69 -15.07 N	76.33 5.22 -26.81 N	58.00 2.95 -27.65 N
BARRETT_IC_6 23709	65.81 4.21 -17.88 N	46.98 3.79 -0.73 N	43.50 3.42 0.00 N	30.12 1.96 -5.15 N	20.07 1.57 0.00 N	47.97 3.39 -5.53 N	70.48 4.85 -14.52 N	68.11 5.37 0.00 N	82.38 7.04 0.00 N	80.21 6.98 -1.60 N	186.17 16.59 -1.18 N	72.38 5.48 -15.61 N	76.85 2.56 -49.71 N	90.45 5.75 -31.10 N	80.62 7.22 -6.64 N	81.59 6.54 -17.28 N	93.40 2.72 -64.79 N	79.48 3.76 -41.24 N	74.51 4.33 -33.91 N	83.89 8.73 -0.29 N	106.80 10.26 -1.67 N	91.52 7.69 -15.07 N	76.33 5.22 -26.81 N	58.00 2.95 -27.65 N
BARRETT_IC_7 23710	65.81 4.21 -17.88 N	46.98 3.79 -0.73 N	43.50 3.42 0.00 N	30.12 1.96 -5.15 N	20.07 1.57 0.00 N	47.97 3.39 -5.53 N	70.48 4.85 -14.52 N	68.11 5.37 0.00 N	82.38 7.04 0.00 N	80.21 6.98 -1.60 N	186.17 16.59 -1.18 N	72.38 5.48 -15.61 N	76.85 2.56 -49.71 N	90.45 5.75 -31.10 N	80.62 7.22 -6.64 N	81.59 6.54 -17.28 N	93.40 2.72 -64.79 N	79.48 3.76 -41.24 N	74.51 4.33 -33.91 N	83.89 8.73 -0.29 N	106.80 10.26 -1.67 N	91.52 7.69 -15.07 N	76.33 5.22 -26.81 N	58.00 2.95 -27.65 N
BARRETT_IC_8 23711	65.81 4.21 -17.88 N	46.98 3.79 -0.73 N	43.50 3.42 0.00 N	30.12 1.96 -5.15 N	20.07 1.57 0.00 N	47.97 3.39 -5.53 N	70.48 4.85 -14.52 N	68.11 5.37 0.00 N	82.38 7.04 0.00 N	80.21 6.98 -1.60 N	186.17 16.59 -1.18 N	72.38 5.48 -15.61 N	76.85 2.56 -49.71 N	90.45 5.75 -31.10 N	80.62 7.22 -6.64 N	81.59 6.54 -17.28 N	93.40 2.72 -64.79 N	79.48 3.76 -41.24 N	74.51 4.33 -33.91 N	83.89 8.73 -0.29 N	106.80 10.26 -1.67 N	91.52 7.69 -15.07 N	76.33 5.22 -26.81 N	58.00 2.95 -27.65 N
BARRETT_IC_9 23700	65.81 4.21 -17.88 N	46.98 3.79 -0.73 N	43.50 3.42 0.00 N	30.12 1.96 -5.15 N	20.07 1.57 0.00 N	47.97 3.39 -5.53 N	70.48 4.85 -14.52 N	68.11 5.37 0.00 N	82.38 7.04 0.00 N	80.21 6.98 -1.60 N	186.17 16.59 -1.18 N	72.38 5.48 -15.61 N	76.85 2.56 -49.71 N	90.45 5.75 -31.10 N	80.62 7.22 -6.64 N	81.59 6.54 -17.28 N	93.40 2.72 -64.79 N	79.48 3.76 -41.24 N	74.51 4.33 -33.91 N	83.89 8.73 -0.29 N	106.80 10.26 -1.67 N	91.52 7.69 -15.07 N	76.33 5.22 -26.81 N	58.00 2.95 -27.65 N
BARRETT___1 23545	65.81 4.21 -17.88 N	46.98 3.79 -0.73 N	43.50 3.42 0.00 N	30.12 1.96 -5.15 N	20.07 1.57 0.00 N	47.97 3.39 -5.53 N	70.48 4.85 -14.52 N	68.11 5.37 0.00 N	82.38 7.04 0.00 N	80.21 6.98 -1.60 N	186.17 16.59 -1.18 N	72.38 5.48 -15.61 N	76.85 2.56 -49.71 N	90.45 5.75 -31.10 N	80.62 7.22 -6.64 N	81.59 6.54 -17.28 N	93.40 2.72 -64.79 N	79.48 3.76 -41.24 N	74.51 4.33 -33.91 N	83.89 8.73 -0.29 N	106.80 10.26 -1.67 N	91.52 7.69 -15.07 N	76.33 5.22 -26.81 N	58.00 2.95 -27.65 N
BARRETT___2 23546	65.81 4.21 -17.88 N	46.98 3.79 -0.73 N	43.50 3.42 0.00 N	30.12 1.96 -5.15 N	20.07 1.57 0.00 N	47.97 3.39 -5.53 N	70.48 4.85 -14.52 N	68.11 5.37 0.00 N	82.38 7.04 0.00 N	80.21 6.98 -1.60 N	186.17 16.59 -1.18 N	72.38 5.48 -15.61 N	76.85 2.56 -49.71 N	90.45 5.75 -31.10 N	80.62 7.22 -6.64 N	81.59 6.54 -17.28 N	93.40 2.72 -64.79 N	79.48 3.76 -41.24 N	74.51 4.33 -33.91 N	83.89 8.73 -0.29 N	106.80 10.26 -1.67 N	91.52 7.69 -15.07 N	76.33 5.22 -26.81 N	58.00 2.95 -27.65 N
BEAVER RIVER___HYD 24048	41.01 -2.72 0.00 N	39.88 -2.59 0.00 N	37.62 -2.46 0.00 N	21.62 -1.38 0.00 N	17.40 -1.09 0.00 N	37.06 -2.00 0.00 N	49.11 -2.00 0.00 N	60.71 -2.03 0.00 N	72.49 -2.85 0.00 N	68.99 -2.64 0.00 N	162.18 -6.22 0.00 N	49.42 -1.86 0.00 N	23.57 -1.01 0.00 N	51.49 -2.11 0.00 N	64.02 -2.73 0.00 N	55.31 -2.45 0.00 N	24.65 -1.25 0.00 N	32.85 -1.64 0.00 N	34.80 -1.47 0.00 N	72.12 -2.75 0.00 N	91.36 -3.51 0.00 N	65.87 -2.89 0.00 N	42.41 -1.90 0.00 N	26.06 -1.34 0.00 N
BEEBEE_GT_13 23619	42.31 -2.61 -1.20 N	40.07 -2.39 0.00 N	38.03 -2.05 0.00 N	22.48 -1.17 -0.64 N	17.66 -0.83 0.00 N	37.17 -1.88 0.00 N	48.85 -2.27 0.00 N	60.57 -2.16 0.00 N	73.10 -2.24 0.00 N	70.11 -1.52 0.00 N	165.83 -2.57 0.00 N	50.33 -0.99 -0.04 N	30.37 -0.39 -6.18 N	56.41 -1.05 -3.87 N	66.09 -1.49 -0.82 N	58.65 -1.27 -2.15 N	33.73 -0.23 -8.06 N	39.17 -0.43 -5.12 N	39.49 -0.54 -3.77 N	73.49 -1.38 0.00 N	93.27 -1.80 -0.21 N	69.29 -1.34 -1.87 N	44.60 -1.30 -1.59 N	28.87 -0.88 -2.34 N
BETHLEHEM___GRP 23843	56.62 0.72 -12.18 N	43.32 0.86 0.00 N	40.95 0.87 0.00 N	30.00 0.51 -6.49 N	18.90 0.41 0.00 N	39.91 0.86 0.00 N	52.32 1.20 0.00 N	64.00 1.27 0.00 N	76.69 1.35 0.00 N	72.81 1.18 0.00 N	171.22 2.83 0.00 N	52.80 1.14 -0.38 N	87.67 0.52 -62.57 N	93.80 1.06 -39.14 N	76.46 1.34 -8.36 N	80.62 1.11 -21.75 N	108.02 0.50 -81.62 N	87.09 0.71 -51.90 N	75.20 0.74 -38.20 N	76.32 1.45 0.00 N	98.96 1.99 -2.10 N	89.13 1.41 -18.96 N	61.37 0.92 -16.14 N	51.71 0.57 -23.74 N

BETHLEHEM___GS1 323560	56.62 0.72 -12.18 N	43.32 0.86 0.00 N	40.95 0.87 0.00 N	30.00 0.51 -6.49 N	18.90 0.41 0.00 N	39.91 0.86 0.00 N	52.32 1.20 0.00 N	64.00 1.27 0.00 N	76.69 1.35 0.00 N	72.81 1.18 0.00 N	171.22 2.83 0.00 N	52.80 1.14 -0.38 N	87.67 0.52 -62.57 N	93.80 1.06 -39.14 N	76.46 1.34 -8.36 N	80.62 1.11 -21.75 N	108.02 0.50 -81.62 N	87.09 0.71 -51.90 N	75.20 0.74 -38.20 N	76.32 1.45 0.00 N	98.96 1.99 -2.10 N	89.13 1.41 -18.96 N	61.37 0.92 -16.14 N	51.71 0.57 -23.74 N
BETHLEHEM___GS2 323561	56.62 0.72 -12.18 N	43.32 0.86 0.00 N	40.95 0.87 0.00 N	30.00 0.51 -6.49 N	18.90 0.41 0.00 N	39.91 0.86 0.00 N	52.32 1.20 0.00 N	64.00 1.27 0.00 N	76.69 1.35 0.00 N	72.81 1.18 0.00 N	171.22 2.83 0.00 N	52.80 1.14 -0.38 N	87.67 0.52 -62.57 N	93.80 1.06 -39.14 N	76.46 1.34 -8.36 N	80.62 1.11 -21.75 N	108.02 0.50 -81.62 N	87.09 0.71 -51.90 N	75.20 0.74 -38.20 N	76.32 1.45 0.00 N	98.96 1.99 -2.10 N	89.13 1.41 -18.96 N	61.37 0.92 -16.14 N	51.71 0.57 -23.74 N
BETHLEHEM___GS3 323562	56.62 0.72 -12.18 N	43.32 0.86 0.00 N	40.95 0.87 0.00 N	30.00 0.51 -6.49 N	18.90 0.41 0.00 N	39.91 0.86 0.00 N	52.32 1.20 0.00 N	64.00 1.27 0.00 N	76.69 1.35 0.00 N	72.81 1.18 0.00 N	171.22 2.83 0.00 N	52.80 1.14 -0.38 N	87.67 0.52 -62.57 N	93.80 1.06 -39.14 N	76.46 1.34 -8.36 N	80.62 1.11 -21.75 N	108.02 0.50 -81.62 N	87.09 0.71 -51.90 N	75.20 0.74 -38.20 N	76.32 1.45 0.00 N	98.96 1.99 -2.10 N	89.13 1.41 -18.96 N	61.37 0.92 -16.14 N	51.71 0.57 -23.74 N
BETHLEHEM___STEEL 23779	42.41 -2.94 -1.63 N	39.69 -2.77 0.00 N	37.94 -2.14 0.00 N	22.44 -1.43 -0.87 N	17.46 -1.03 0.00 N	36.62 -2.44 0.00 N	47.61 -3.50 0.00 N	59.66 -3.08 0.00 N	72.47 -2.87 0.00 N	69.08 -2.54 0.00 N	163.29 -5.10 0.00 N	49.29 -2.04 -0.05 N	31.95 -1.00 -8.38 N	56.64 -2.20 -5.24 N	64.93 -2.95 -1.12 N	58.35 -2.33 -2.91 N	36.00 -0.82 -10.93 N	40.19 -1.25 -6.95 N	39.87 -1.52 -5.11 N	71.80 -3.07 0.00 N	91.01 -4.14 -0.28 N	68.77 -2.53 -2.54 N	44.71 -1.76 -2.16 N	29.62 -0.96 -3.18 N
BETHPAGE_CC_5 323564	66.13 4.53 -17.88 N	47.27 4.08 -0.73 N	43.78 3.70 0.00 N	30.27 2.11 -5.15 N	20.19 1.70 0.00 N	48.34 3.76 -5.53 N	71.07 5.44 -14.52 N	69.06 6.32 0.00 N	83.29 7.95 0.00 N	80.94 7.71 -1.60 N	187.58 18.00 -1.18 N	72.94 6.04 -15.61 N	77.09 2.80 -49.71 N	91.08 6.38 -31.10 N	81.20 7.80 -6.64 N	82.01 6.96 -17.28 N	93.55 2.87 -64.79 N	79.69 3.96 -41.24 N	74.77 4.59 -33.91 N	84.33 9.17 -0.29 N	107.55 11.01 -1.67 N	91.95 8.13 -15.07 N	76.57 5.45 -26.81 N	58.20 3.14 -27.65 N
BINGHAMTON___COGEN 23790	47.17 0.10 -3.34 N	42.39 -0.07 0.00 N	40.17 0.10 0.00 N	24.76 -0.02 -1.78 N	18.52 0.02 0.00 N	39.30 0.25 0.00 N	51.72 0.61 0.00 N	64.46 1.73 0.00 N	77.54 2.20 0.00 N	73.75 2.12 0.00 N	173.46 5.06 0.00 N	52.64 1.25 -0.10 N	42.32 0.57 -17.17 N	65.64 1.30 -10.74 N	70.59 1.54 -2.30 N	65.24 1.50 -5.97 N	48.99 0.68 -22.40 N	49.67 0.94 -14.25 N	47.69 0.94 -10.48 N	77.09 2.22 0.00 N	98.03 2.58 -0.58 N	76.04 2.08 -5.20 N	49.84 1.10 -4.43 N	34.38 0.46 -6.52 N
BLACK RIVER___HYD 24047	40.71 -3.29 -0.28 N	39.31 -3.14 0.00 N	37.05 -3.02 0.00 N	21.45 -1.71 -0.15 N	17.14 -1.35 0.00 N	36.55 -2.50 0.00 N	48.59 -2.52 0.00 N	60.23 -2.50 0.00 N	72.04 -3.30 0.00 N	68.57 -3.06 0.00 N	161.29 -7.11 0.00 N	49.13 -2.16 -0.01 N	24.88 -1.14 -1.45 N	52.11 -2.39 -0.91 N	63.83 -3.12 -0.19 N	55.46 -2.81 -0.50 N	26.43 -1.36 -1.89 N	33.90 -1.78 -1.20 N	35.52 -1.64 -0.89 N	71.87 -3.00 0.00 N	91.16 -3.76 -0.05 N	66.11 -3.09 -0.44 N	42.47 -2.21 -0.38 N	26.33 -1.62 -0.55 N
BLUE_CIRC_CHEM_DRP 24182	57.05 1.26 -12.06 N	43.66 1.20 0.00 N	41.20 1.13 0.00 N	30.06 0.64 -6.42 N	19.00 0.51 0.00 N	40.17 1.11 0.00 N	52.71 1.59 0.00 N	64.78 2.05 0.00 N	77.78 2.44 0.00 N	73.87 2.24 0.00 N	173.78 5.38 0.00 N	53.42 1.76 -0.37 N	87.28 0.74 -61.96 N	93.97 1.60 -38.76 N	77.10 2.06 -8.28 N	81.08 1.77 -21.53 N	107.55 0.82 -80.83 N	87.00 1.12 -51.40 N	75.25 1.15 -37.83 N	77.15 2.28 0.00 N	99.92 2.97 -2.08 N	89.75 2.22 -18.78 N	61.69 1.39 -15.98 N	51.70 0.79 -23.51 N
BOC_GAS_DRP 24189	57.11 1.21 -12.18 N	43.65 1.18 0.00 N	41.20 1.12 0.00 N	30.12 0.63 -6.49 N	19.00 0.51 0.00 N	40.13 1.08 0.00 N	52.60 1.48 0.00 N	64.61 1.87 0.00 N	77.53 2.19 0.00 N	73.63 2.00 0.00 N	173.17 4.77 0.00 N	53.28 1.62 -0.38 N	87.92 0.76 -62.58 N	94.39 1.64 -39.15 N	77.24 2.13 -8.36 N	81.33 1.81 -21.75 N	108.36 0.82 -81.63 N	87.51 1.12 -51.91 N	75.61 1.14 -38.20 N	77.12 2.25 0.00 N	99.91 2.94 -2.10 N	89.94 2.22 -18.96 N	61.86 1.41 -16.14 N	51.98 0.83 -23.75 N
BORALEX_4TH_BRANCH 23824	57.88 2.10 -12.06 N	44.29 1.82 0.00 N	41.74 1.66 0.00 N	30.60 1.18 -6.42 N	19.39 0.90 0.00 N	41.01 1.96 0.00 N	53.85 2.74 0.00 N	65.81 3.08 0.00 N	78.94 3.60 0.00 N	74.99 3.36 0.00 N	176.42 8.02 0.00 N	53.94 2.29 -0.37 N	87.68 1.15 -61.95 N	94.85 2.49 -38.76 N	78.01 2.98 -8.28 N	81.73 2.44 -21.53 N	107.90 1.19 -80.81 N	87.49 1.62 -51.39 N	75.74 1.65 -37.82 N	78.08 3.21 0.00 N	101.10 4.15 -2.08 N	90.45 2.92 -18.77 N	62.03 1.75 -15.98 N	52.00 1.09 -23.51 N
BOWLINE___1 23526	56.31 3.15 -9.45 N	45.13 2.67 0.00 N	42.57 2.49 0.00 N	29.40 1.37 -5.03 N	19.59 1.09 0.00 N	41.52 2.47 0.00 N	54.83 3.71 0.00 N	67.61 4.88 0.00 N	81.34 6.00 0.00 N	77.40 5.78 0.00 N	182.05 13.65 0.00 N	55.89 4.32 -0.29 N	75.23 2.12 -48.53 N	88.57 4.61 -30.36 N	78.89 5.65 -6.48 N	79.46 4.83 -16.86 N	91.43 2.23 -63.30 N	77.75 3.01 -40.25 N	69.14 3.25 -29.62 N	81.63 6.76 0.00 N	104.91 8.42 -1.63 N	89.41 5.95 -14.71 N	60.68 3.85 -12.52 N	47.97 2.15 -18.42 N
BOWLINE___2 23595	56.32 3.15 -9.45 N	45.13 2.67 0.00 N	42.57 2.50 0.00 N	29.40 1.37 -5.03 N	19.59 1.09 0.00 N	41.53 2.48 0.00 N	54.83 3.72 0.00 N	67.61 4.88 0.00 N	81.36 6.02 0.00 N	77.42 5.79 0.00 N	182.05 13.65 0.00 N	55.89 4.32 -0.29 N	75.23 2.12 -48.53 N	88.59 4.62 -30.36 N	78.89 5.65 -6.48 N	79.46 4.83 -16.87 N	91.44 2.23 -63.31 N	77.76 3.02 -40.26 N	69.14 3.25 -29.63 N	81.63 6.76 0.00 N	104.92 8.42 -1.63 N	89.44 5.97 -14.71 N	60.68 3.86 -12.52 N	47.97 2.15 -18.42 N
BROOKHAVEN___DRP 24191	66.16 4.56 -17.88 N	47.34 4.15 -0.73 N	43.87 3.79 0.00 N	30.33 2.18 -5.15 N	20.24 1.75 0.00 N	48.82 4.23 -5.53 N	71.29 5.65 -14.52 N	69.22 6.48 0.00 N	83.52 8.18 0.00 N	81.23 8.01 -1.60 N	188.28 18.70 -1.18 N	73.44 6.54 -15.61 N	77.27 2.98 -49.71 N	91.67 6.97 -31.10 N	81.75 8.35 -6.64 N	82.51 7.47 -17.28 N	93.66 2.98 -64.79 N	79.80 4.08 -41.24 N	74.98 4.80 -33.91 N	84.68 9.52 -0.29 N	107.85 11.31 -1.67 N	92.31 8.48 -15.07 N	76.67 5.55 -26.81 N	58.25 3.19 -27.65 N
BROOKLYN_NAVY_YARD 23515	56.81 3.41 -9.67 N	45.35 2.88 0.00 N	42.73 2.65 0.00 N	29.61 1.46 -5.15 N	19.66 1.17 0.00 N	41.79 2.74 0.00 N	55.23 4.11 0.00 N	68.21 5.47 0.00 N	82.19 6.85 0.00 N	78.20 6.57 0.00 N	183.70 15.30 0.00 N	56.35 4.77 -0.30 N	76.65 2.37 -49.70 N	89.86 5.17 -31.09 N	79.71 6.31 -6.64 N	80.44 5.40 -17.27 N	94.07 2.52 -65.65 N	79.10 3.39 -41.23 N	70.24 3.62 -30.34 N	82.45 7.58 0.00 N	106.01 9.48 -1.67 N	90.46 6.63 -15.06 N	61.37 4.24 -12.82 N	48.61 2.35 -18.86 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	57.19 3.80 -9.67 N	45.71 3.24 0.00 N	43.07 2.99 0.00 N	29.81 1.66 -5.15 N	19.81 1.32 0.00 N	42.15 3.09 0.00 N	55.79 4.67 0.00 N	68.88 6.14 0.00 N	82.94 7.59 0.00 N	78.67 7.05 0.00 N	185.09 16.70 0.00 N	56.72 5.14 -0.30 N	76.72 2.44 -49.70 N	90.03 5.34 -31.09 N	79.99 6.59 -6.64 N	80.79 5.75 -17.27 N	95.02 2.67 -66.45 N	79.31 3.60 -41.23 N	70.41 3.80 -30.34 N	82.75 7.88 0.00 N	106.45 9.92 -1.67 N	90.88 7.06 -15.06 N	61.79 4.66 -12.82 N	48.85 2.59 -18.86 N	
BURROWS___LYONSDAL 23803	42.58 -1.14 0.00 N	41.36 -1.10 0.00 N	39.01 -1.06 0.00 N	22.40 -0.60 0.00 N	18.03 -0.46 0.00 N	38.30 -0.76 0.00 N	50.57 -0.55 0.00 N	62.54 -0.20 0.00 N	75.02 -0.32 0.00 N	71.35 -0.28 0.00 N	167.83 -0.57 0.00 N	51.09 -0.19 0.00 N	24.43 -0.14 0.00 N	53.34 -0.26 0.00 N	66.36 -0.39 0.00 N	57.35 -0.42 0.00 N	25.68 -0.22 0.00 N	34.18 -0.30 0.00 N	36.05 -0.22 0.00 N	74.56 -0.31 0.00 N	94.45 -0.42 0.00 N	68.23 -0.53 0.00 N	43.84 -0.48 0.00 N	26.95 -0.45 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	66.13 4.53 -17.88 N	47.27 4.08 -0.73 N	43.78 3.70 0.00 N	30.26 2.11 -5.15 N	20.19 1.70 0.00 N	48.35 3.76 -5.53 N	71.08 5.45 -14.52 N	69.12 6.38 0.00 N	83.38 8.03 0.00 N	81.05 7.83 -1.60 N	187.85 18.27 -1.18 N	72.98 6.08 -15.61 N	77.12 2.83 -49.71 N	91.12 6.43 -31.10 N	81.28 7.88 -6.64 N	82.05 7.01 -17.28 N	93.60 2.91 -64.79 N	79.74 4.02 -41.24 N	74.80 4.62 -33.91 N	84.40 9.24 -0.29 N	107.65 11.11 -1.67 N	92.05 8.22 -15.07 N	76.62 5.51 -26.81 N	58.21 3.15 -27.65 N	
CALPINE_BETH_PAGE_GT_4 323586	66.13 4.53 -17.88 N	47.27 4.08 -0.73 N	43.78 3.70 0.00 N	30.26 2.11 -5.15 N	20.19 1.70 0.00 N	48.35 3.76 -5.53 N	71.08 5.45 -14.52 N	69.12 6.38 0.00 N	83.38 8.03 0.00 N	81.05 7.83 -1.60 N	187.85 18.27 -1.18 N	72.98 6.08 -15.61 N	77.12 2.83 -49.71 N	91.12 6.43 -31.10 N	81.28 7.88 -6.64 N	82.05 7.01 -17.28 N	93.60 2.91 -64.79 N	79.74 4.02 -41.24 N	74.80 4.62 -33.91 N	84.40 9.24 -0.29 N	107.65 11.11 -1.67 N	92.05 8.22 -15.07 N	76.62 5.51 -26.81 N	58.21 3.15 -27.65 N	
CALPINE_BP_GTI 23823	66.13 4.53 -17.88 N	47.27 4.08 -0.73 N	43.78 3.70 0.00 N	30.26 2.11 -5.15 N	20.19 1.70 0.00 N	48.35 3.76 -5.53 N	71.08 5.45 -14.52 N	69.12 6.38 0.00 N	83.38 8.03 0.00 N	81.05 7.83 -1.60 N	187.85 18.27 -1.18 N	72.98 6.08 -15.61 N	77.12 2.83 -49.71 N	91.12 6.43 -31.10 N	81.28 7.88 -6.64 N	82.05 7.01 -17.28 N	93.60 2.91 -64.79 N	79.74 4.02 -41.24 N	74.80 4.62 -33.91 N	84.40 9.24 -0.29 N	107.65 11.11 -1.67 N	92.05 8.22 -15.07 N	76.62 5.51 -26.81 N	58.21 3.15 -27.65 N	
CALSPAN___DRP 24200	42.41 -2.94 -1.63 N	39.69 -2.77 0.00 N	37.94 -2.14 0.00 N	22.44 -1.43 -0.87 N	17.46 -1.03 0.00 N	36.62 -2.44 0.00 N	47.61 -3.50 0.00 N	59.66 -3.08 0.00 N	72.47 -2.87 0.00 N	69.08 -2.54 0.00 N	163.29 -5.10 0.00 N	49.29 -2.04 -0.05 N	31.95 -1.00 -8.38 N	56.64 -2.20 -5.24 N	64.93 -2.95 -1.12 N	58.35 -2.33 -2.91 N	36.00 -0.82 -10.93 N	40.19 -1.25 -6.95 N	39.87 -1.52 -5.11 N	71.80 -3.07 0.00 N	91.01 -4.14 -0.28 N	68.77 -2.53 -2.54 N	44.71 -1.76 -2.16 N	29.62 -0.96 -3.18 N	
CARR STREET_E__SYR 24060	44.13 -0.41 -0.82 N	42.03 -0.44 0.00 N	39.74 -0.34 0.00 N	23.21 -0.23 -0.44 N	18.33 -0.16 0.00 N	38.75 -0.31 0.00 N	50.93 -0.19 0.00 N	63.00 0.27 0.00 N	75.81 0.47 0.00 N	72.12 0.49 0.00 N	169.77 1.37 0.00 N	51.62 0.31 -0.03 N	28.94 0.14 -4.23 N	56.56 0.32 -2.64 N	67.65 0.33 -0.56 N	59.53 0.30 -1.47 N	31.61 0.20 -5.51 N	38.22 0.23 -3.50 N	39.06 0.21 -2.58 N	75.40 0.53 0.00 N	95.63 0.63 -0.14 N	70.54 0.50 -1.28 N	45.56 0.16 -1.09 N	28.98 -0.02 -1.60 N	
CARTHAGE___PAPER 23857	40.87 -3.10 -0.24 N	39.50 -2.96 0.00 N	37.25 -2.82 0.00 N	21.54 -1.59 -0.13 N	17.23 -1.26 0.00 N	36.72 -2.33 0.00 N	48.76 -2.36 0.00 N	60.37 -2.36 0.00 N	72.13 -3.21 0.00 N	68.65 -2.98 0.00 N	161.48 -6.92 0.00 N	49.20 -2.09 -0.01 N	24.70 -1.12 -1.24 N	52.04 -2.34 -0.78 N	63.90 -3.03 -0.16 N	55.46 -2.74 -0.43 N	26.18 -1.34 -1.62 N	33.75 -1.76 -1.03 N	35.42 -1.61 -0.76 N	71.91 -2.97 0.00 N	91.12 -3.79 -0.04 N	66.07 -3.07 -0.38 N	42.50 -2.12 -0.32 N	26.33 -1.54 -0.47 N	
CE_DUNWOOD___DRP 24194	56.63 3.25 -9.66 N	45.25 2.79 0.00 N	42.64 2.57 0.00 N	29.57 1.43 -5.14 N	19.63 1.13 0.00 N	41.65 2.59 0.00 N	54.98 3.86 0.00 N	67.79 5.06 0.00 N	81.62 6.28 0.00 N	77.67 6.04 0.00 N	182.64 14.25 0.00 N	56.07 4.49 -0.30 N	76.40 2.20 -49.62 N	89.44 4.80 -31.04 N	79.28 5.90 -6.63 N	80.07 5.05 -17.24 N	92.99 2.33 -64.76 N	78.79 3.15 -41.16 N	69.95 3.38 -30.29 N	81.91 7.04 0.00 N	105.27 8.73 -1.67 N	89.99 6.19 -15.04 N	61.09 3.98 -12.80 N	48.47 2.24 -18.83 N	
CE_MILLWOOD___DRP 24193	56.50 3.15 -9.63 N	45.14 2.68 0.00 N	42.56 2.48 0.00 N	29.51 1.38 -5.13 N	19.59 1.10 0.00 N	41.55 2.50 0.00 N	54.86 3.74 0.00 N	67.62 4.88 0.00 N	81.39 6.05 0.00 N	77.45 5.82 0.00 N	182.12 13.72 0.00 N	55.91 4.33 -0.30 N	76.18 2.13 -49.47 N	89.19 4.64 -30.95 N	79.07 5.71 -6.61 N	79.85 4.89 -17.19 N	92.72 2.25 -64.56 N	78.56 3.04 -41.04 N	69.74 3.27 -30.20 N	81.69 6.81 0.00 N	104.98 8.45 -1.66 N	89.75 5.99 -14.99 N	60.93 3.86 -12.76 N	48.34 2.16 -18.77 N	
CE_NYC2_DRP 24202	57.06 3.66 -9.67 N	45.58 3.12 0.00 N	42.95 2.88 0.00 N	29.75 1.59 -5.15 N	19.77 1.27 0.00 N	42.01 2.96 0.00 N	55.58 4.46 0.00 N	68.60 5.86 0.00 N	82.71 7.37 0.00 N	78.58 6.95 0.00 N	184.79 16.39 0.00 N	56.70 5.12 -0.30 N	76.74 2.46 -49.70 N	90.08 5.39 -31.09 N	80.03 6.63 -6.64 N	80.79 5.75 -17.27 N	95.02 2.67 -66.45 N	79.31 3.59 -41.23 N	70.41 3.80 -30.34 N	82.79 7.92 0.00 N	106.39 9.86 -1.67 N	90.76 6.94 -15.06 N	61.65 4.52 -12.82 N	48.78 2.51 -18.86 N	
CE_NYC_DRP 24195	56.90 3.50 -9.67 N	45.43 2.97 0.00 N	42.81 2.73 0.00 N	29.67 1.52 -5.15 N	19.71 1.22 0.00 N	41.90 2.85 0.00 N	55.38 4.27 0.00 N	68.40 5.66 0.00 N	82.42 7.08 0.00 N	78.44 6.81 0.00 N	184.47 16.07 0.00 N	56.57 4.99 -0.30 N	76.71 2.44 -49.70 N	90.01 5.32 -31.09 N	79.93 6.53 -6.64 N	80.66 5.62 -17.27 N	94.12 2.62 -65.60 N	79.24 3.53 -41.23 N	70.37 3.76 -30.34 N	82.73 7.86 0.00 N	106.25 9.71 -1.67 N	90.65 6.83 -15.06 N	61.50 4.37 -12.82 N	48.69 2.43 -18.86 N	
CHAT_HIGH_FALL_HYD 323578	42.87 -0.85 0.00 N	41.69 -0.77 0.00 N	39.37 -0.71 0.00 N	22.66 -0.34 0.00 N	18.18 -0.31 0.00 N	38.34 -0.71 0.00 N	50.02 -1.10 0.00 N	60.88 -1.85 0.00 N	72.86 -2.48 0.00 N	69.63 -1.99 0.00 N	163.64 -4.76 0.00 N	49.78 -1.50 0.00 N	23.83 -0.75 0.00 N	51.96 -1.63 0.00 N	64.68 -2.08 0.00 N	56.05 -1.72 0.00 N	25.01 -0.89 0.00 N	33.19 -1.29 0.00 N	34.99 -1.28 0.00 N	72.47 -2.41 0.00 N	91.70 -3.17 0.00 N	66.35 -2.41 0.00 N	42.88 -1.44 0.00 N	26.63 -0.77 0.00 N	
CH_MIDHUDSON___DRP	56.91	45.00	42.42	29.77	19.55	41.45	54.61	67.26	80.91	76.96	180.95	55.59	78.99	90.70	79.09	80.52	96.39	80.80	71.30	81.11	104.42	90.21	61.41	49.32	

24192	2.97 -10.22 N	2.54 0.00 N	2.34 0.00 N	1.32 -5.44 N	1.06 0.00 N	2.39 0.00 N	3.49 0.00 N	4.53 0.00 N	5.57 0.00 N	5.33 0.00 N	12.55 0.00 N	3.99 -0.32 N	1.96 -52.45 N	4.30 -32.81 N	5.32 -7.02 N	4.53 -18.23 N	2.08 -68.42 N	2.81 -43.51 N	3.01 -32.02 N	6.24 0.00 N	7.79 -1.76 N	5.55 -15.90 N	3.57 -13.53 N	2.02 -19.90 N
CH_MISC_IPPS 23765	56.24 2.66 -9.86 N	44.68 2.22 0.00 N	42.10 2.03 0.00 N	29.44 1.19 -5.25 N	19.50 1.01 0.00 N	41.29 2.24 0.00 N	54.24 3.13 0.00 N	66.63 3.90 0.00 N	80.12 4.78 0.00 N	76.24 4.61 0.00 N	179.27 10.87 0.00 N	55.07 3.48 -0.30 N	76.91 1.72 -50.62 N	89.03 3.76 -31.66 N	78.17 4.63 -6.78 N	79.30 3.94 -17.59 N	93.74 1.82 -66.03 N	78.92 2.45 -41.99 N	69.84 2.67 -30.90 N	80.44 5.56 0.00 N	103.54 6.97 -1.70 N	89.03 4.93 -15.34 N	60.51 3.15 -13.06 N	48.38 1.77 -19.21 N
CH_RES_BVR_FALLS 23983	42.66 -0.48 0.58 N	42.07 -0.39 0.00 N	39.71 -0.36 0.00 N	22.46 -0.23 0.31 N	18.31 -0.18 0.00 N	38.76 -0.29 0.00 N	50.84 -0.28 0.00 N	62.32 -0.42 0.00 N	74.84 -0.50 0.00 N	70.61 -1.02 0.00 N	165.11 -3.28 0.00 N	50.20 -1.07 0.02 N	21.10 -0.48 2.99 N	50.69 -1.04 1.87 N	65.06 -1.30 0.40 N	55.59 -1.14 1.04 N	21.43 -0.56 3.90 N	31.32 -0.68 2.48 N	33.65 -0.79 1.83 N	73.31 -1.56 0.00 N	92.79 -1.97 0.10 N	66.34 -1.51 0.91 N	42.55 -0.98 0.77 N	25.69 -0.58 1.14 N
CH_RES_NIAGARA 23895	41.91 -3.32 -1.50 N	39.47 -2.99 0.00 N	37.75 -2.33 0.00 N	22.27 -1.53 -0.80 N	17.39 -1.10 0.00 N	36.27 -2.79 0.00 N	46.88 -4.24 0.00 N	58.44 -4.30 0.00 N	71.08 -4.26 0.00 N	67.77 -3.86 0.00 N	160.21 -8.18 0.00 N	48.44 -2.89 -0.05 N	30.90 -1.38 -7.70 N	55.32 -3.09 -4.82 N	63.74 -4.04 -1.03 N	57.10 -3.35 -2.68 N	34.73 -1.21 -10.04 N	39.04 -1.83 -6.39 N	38.84 -2.13 -4.70 N	70.33 -4.54 0.00 N	89.25 -5.88 -0.26 N	67.32 -3.78 -2.33 N	43.86 -2.43 -1.99 N	29.13 -1.20 -2.92 N
CH_RES_SYRACUSE 23985	44.46 -0.22 -0.96 N	42.23 -0.23 0.00 N	39.93 -0.15 0.00 N	23.41 -0.10 -0.51 N	18.44 -0.05 0.00 N	38.99 -0.06 0.00 N	51.26 0.14 0.00 N	63.46 0.73 0.00 N	76.41 1.07 0.00 N	72.69 1.06 0.00 N	171.15 2.75 0.00 N	52.03 0.72 -0.03 N	29.87 0.34 -4.95 N	57.46 0.76 -3.10 N	68.30 0.88 -0.66 N	60.27 0.78 -1.72 N	32.77 0.41 -6.46 N	39.11 0.52 -4.11 N	39.81 0.52 -3.02 N	76.04 1.17 0.00 N	96.46 1.42 -0.17 N	71.31 1.05 -1.50 N	46.07 0.48 -1.28 N	29.43 0.15 -1.88 N
COLONIE_LFGE_ 323577	57.45 1.52 -12.21 N	43.89 1.43 0.00 N	41.41 1.34 0.00 N	30.35 0.85 -6.50 N	19.15 0.66 0.00 N	40.51 1.46 0.00 N	53.24 2.12 0.00 N	65.31 2.57 0.00 N	78.34 3.00 0.00 N	74.41 2.78 0.00 N	174.93 6.53 0.00 N	53.69 2.03 -0.38 N	88.27 0.99 -62.71 N	94.94 2.11 -39.23 N	77.73 2.60 -8.38 N	81.71 2.15 -21.79 N	108.71 1.02 -81.79 N	87.90 1.40 -52.02 N	76.01 1.47 -38.28 N	77.83 2.96 0.00 N	100.85 3.88 -2.10 N	90.50 2.73 -19.00 N	62.14 1.66 -16.17 N	52.17 0.98 -23.80 N
CORNELL____ 23752	44.25 -1.35 -1.87 N	41.08 -1.38 0.00 N	38.85 -1.23 0.00 N	23.53 -0.47 -1.00 N	18.30 -0.19 0.00 N	38.25 -0.80 0.00 N	50.08 -1.04 0.00 N	62.70 -0.04 0.00 N	75.36 0.02 0.00 N	71.58 -0.05 0.00 N	168.32 -0.07 0.00 N	51.04 -0.30 -0.06 N	33.99 -0.19 -9.60 N	59.22 -0.39 -6.01 N	67.45 -0.59 -1.28 N	60.61 -0.49 -3.34 N	38.30 -0.12 -12.53 N	42.26 -0.19 -7.97 N	41.94 -0.18 -5.86 N	74.91 0.04 0.00 N	95.14 -0.05 -0.32 N	71.77 0.10 -2.91 N	47.06 0.28 -2.48 N	30.86 -0.19 -3.64 N
COXSACKIE___GT 23611	57.62 3.10 -10.80 N	45.31 2.85 0.00 N	42.72 2.64 0.00 N	30.25 1.50 -5.75 N	19.69 1.20 0.00 N	41.73 2.68 0.00 N	55.00 3.88 0.00 N	67.82 5.09 0.00 N	81.60 6.26 0.00 N	77.66 6.03 0.00 N	182.73 14.33 0.00 N	56.13 4.51 -0.33 N	82.19 2.16 -55.46 N	93.00 4.70 -34.69 N	79.98 5.81 -7.42 N	82.03 4.99 -19.27 N	100.51 2.27 -72.34 N	83.57 3.08 -46.00 N	73.41 3.28 -33.86 N	81.66 6.79 0.00 N	105.38 8.65 -1.86 N	91.77 6.20 -16.81 N	62.45 3.84 -14.31 N	50.61 2.16 -21.05 N
CRESCENT___HYD 24018	57.45 1.52 -12.21 N	43.89 1.43 0.00 N	41.41 1.34 0.00 N	30.35 0.85 -6.50 N	19.15 0.66 0.00 N	40.51 1.46 0.00 N	53.24 2.12 0.00 N	65.31 2.57 0.00 N	78.34 3.00 0.00 N	74.41 2.78 0.00 N	174.93 6.53 0.00 N	53.69 2.03 -0.38 N	88.27 0.99 -62.71 N	94.94 2.11 -39.23 N	77.73 2.60 -8.38 N	81.71 2.15 -21.79 N	108.71 1.02 -81.79 N	87.90 1.40 -52.02 N	76.01 1.47 -38.28 N	77.83 2.96 0.00 N	100.85 3.88 -2.10 N	90.50 2.73 -19.00 N	62.14 1.66 -16.17 N	52.17 0.98 -23.80 N
CRUCIBLE_METL_DRP 24180	44.46 -0.22 -0.96 N	42.23 -0.23 0.00 N	39.93 -0.15 0.00 N	23.41 -0.10 -0.51 N	18.44 -0.05 0.00 N	38.99 -0.06 0.00 N	51.26 0.14 0.00 N	63.46 0.73 0.00 N	76.41 1.07 0.00 N	72.69 1.06 0.00 N	171.15 2.75 0.00 N	52.03 0.72 -0.03 N	29.87 0.34 -4.95 N	57.46 0.76 -3.10 N	68.30 0.88 -0.66 N	60.27 0.78 -1.72 N	32.77 0.41 -6.46 N	39.11 0.52 -4.11 N	39.81 0.52 -3.02 N	76.04 1.17 0.00 N	96.46 1.42 -0.17 N	71.31 1.05 -1.50 N	46.07 0.48 -1.28 N	29.43 0.15 -1.88 N
DANSKAMMER___1 23586	56.24 2.66 -9.86 N	44.68 2.22 0.00 N	42.10 2.03 0.00 N	29.44 1.19 -5.25 N	19.50 1.01 0.00 N	41.29 2.24 0.00 N	54.24 3.13 0.00 N	66.63 3.90 0.00 N	80.12 4.78 0.00 N	76.24 4.61 0.00 N	179.27 10.87 0.00 N	55.07 3.48 -0.30 N	76.91 1.72 -50.62 N	89.03 3.76 -31.66 N	78.17 4.63 -6.78 N	79.30 3.94 -17.59 N	93.74 1.82 -66.03 N	78.92 2.45 -41.99 N	69.84 2.67 -30.90 N	80.44 5.56 0.00 N	103.54 6.97 -1.70 N	89.03 4.93 -15.34 N	60.51 3.15 -13.06 N	48.38 1.77 -19.21 N
DANSKAMMER___2 23589	56.24 2.66 -9.86 N	44.68 2.22 0.00 N	42.10 2.03 0.00 N	29.44 1.19 -5.25 N	19.50 1.01 0.00 N	41.29 2.24 0.00 N	54.24 3.13 0.00 N	66.63 3.90 0.00 N	80.12 4.78 0.00 N	76.24 4.61 0.00 N	179.27 10.87 0.00 N	55.07 3.48 -0.30 N	76.91 1.72 -50.62 N	89.03 3.76 -31.66 N	78.17 4.63 -6.78 N	79.30 3.94 -17.59 N	93.74 1.82 -66.03 N	78.92 2.45 -41.99 N	69.84 2.67 -30.90 N	80.44 5.56 0.00 N	103.54 6.97 -1.70 N	89.03 4.93 -15.34 N	60.51 3.15 -13.06 N	48.38 1.77 -19.21 N
DANSKAMMER___3 23590	56.24 2.66 -9.86 N	44.68 2.22 0.00 N	42.10 2.03 0.00 N	29.44 1.19 -5.25 N	19.50 1.01 0.00 N	41.29 2.24 0.00 N	54.24 3.13 0.00 N	66.63 3.90 0.00 N	80.12 4.78 0.00 N	76.24 4.61 0.00 N	179.27 10.87 0.00 N	55.07 3.48 -0.30 N	76.91 1.72 -50.62 N	89.03 3.76 -31.66 N	78.17 4.63 -6.78 N	79.30 3.94 -17.59 N	93.74 1.82 -66.03 N	78.92 2.45 -41.99 N	69.84 2.67 -30.90 N	80.44 5.56 0.00 N	103.54 6.97 -1.70 N	89.03 4.93 -15.34 N	60.51 3.15 -13.06 N	48.38 1.77 -19.21 N
DANSKAMMER___4 23591	56.24 2.66 -9.86 N	44.68 2.22 0.00 N	42.10 2.03 0.00 N	29.44 1.19 -5.25 N	19.50 1.01 0.00 N	41.29 2.24 0.00 N	54.24 3.13 0.00 N	66.63 3.90 0.00 N	80.12 4.78 0.00 N	76.24 4.61 0.00 N	179.27 10.87 0.00 N	55.07 3.48 -0.30 N	76.91 1.72 -50.62 N	89.03 3.76 -31.66 N	78.17 4.63 -6.78 N	79.30 3.94 -17.59 N	93.74 1.82 -66.03 N	78.92 2.45 -41.99 N	69.84 2.67 -30.90 N	80.44 5.56 0.00 N	103.54 6.97 -1.70 N	89.03 4.93 -15.34 N	60.51 3.15 -13.06 N	48.38 1.77 -19.21 N

DANSKAMMER___DIESEL 23592	56.24 2.66 -9.86 N	44.68 2.22 0.00 N	42.10 2.03 0.00 N	29.44 1.19 -5.25 N	19.50 1.01 0.00 N	41.29 2.24 0.00 N	54.24 3.13 0.00 N	66.63 3.90 0.00 N	80.12 4.78 0.00 N	76.24 4.61 0.00 N	179.27 10.87 0.00 N	55.07 3.48 -0.30 N	76.91 1.72 -50.62 N	89.03 3.76 -31.66 N	78.17 4.63 -6.78 N	79.30 3.94 -17.59 N	93.74 1.82 -66.03 N	78.92 2.45 -41.99 N	69.84 2.67 -30.90 N	80.44 5.56 0.00 N	103.54 6.97 -1.70 N	89.03 4.93 -15.34 N	60.51 3.15 -13.06 N	48.38 1.77 -19.21 N
DASHVILLE___HYD 23610	56.64 2.96 -9.96 N	44.95 2.49 0.00 N	42.34 2.27 0.00 N	29.57 1.27 -5.30 N	19.53 1.03 0.00 N	41.40 2.35 0.00 N	54.55 3.44 0.00 N	67.28 4.55 0.00 N	80.95 5.61 0.00 N	77.02 5.39 0.00 N	181.11 12.71 0.00 N	55.64 4.05 -0.31 N	77.72 1.98 -51.16 N	89.97 4.36 -32.01 N	79.02 5.42 -6.84 N	80.16 4.61 -17.78 N	94.76 2.12 -66.74 N	79.77 2.84 -42.44 N	70.56 3.06 -31.23 N	81.22 6.35 0.00 N	104.50 7.92 -1.72 N	89.90 5.63 -15.51 N	61.12 3.62 -13.20 N	48.84 2.02 -19.41 N
DOGLEVILLE___HYD 23807	45.23 1.91 0.40 N	44.37 1.91 0.00 N	41.82 1.75 0.00 N	23.83 1.04 0.21 N	19.31 0.82 0.00 N	40.84 1.79 0.00 N	53.63 2.51 0.00 N	66.05 3.32 0.00 N	79.18 3.84 0.00 N	75.15 3.52 0.00 N	176.70 8.30 0.00 N	53.87 2.60 0.01 N	23.79 1.27 2.05 N	54.96 2.65 1.28 N	69.73 3.25 0.27 N	59.89 2.84 0.71 N	24.57 1.35 2.68 N	34.65 1.87 1.70 N	36.96 1.94 1.25 N	78.86 3.99 0.00 N	99.49 4.70 0.07 N	71.51 3.37 0.62 N	45.82 2.04 0.53 N	27.77 1.15 0.78 N
DUNKIRK___1 23563	42.24 -3.27 -1.78 N	39.15 -3.32 0.00 N	37.45 -2.62 0.00 N	22.23 -1.72 -0.95 N	17.21 -1.28 0.00 N	36.40 -2.66 0.00 N	47.72 -3.40 0.00 N	60.42 -2.32 0.00 N	73.24 -2.10 0.00 N	69.83 -1.80 0.00 N	164.81 -3.58 0.00 N	49.52 -1.82 -0.06 N	32.83 -0.91 -9.16 N	57.41 -1.92 -5.73 N	65.39 -2.59 -1.22 N	59.08 -1.87 -3.18 N	37.12 -0.72 -11.94 N	41.08 -1.00 -7.59 N	40.62 -1.23 -5.59 N	72.71 -2.16 0.00 N	91.80 -3.38 -0.31 N	69.59 -1.95 -2.78 N	45.13 -1.54 -2.36 N	29.75 -1.12 -3.47 N
DUNKIRK___2 23564	42.24 -3.27 -1.78 N	39.15 -3.32 0.00 N	37.45 -2.62 0.00 N	22.23 -1.72 -0.95 N	17.21 -1.28 0.00 N	36.40 -2.66 0.00 N	47.72 -3.40 0.00 N	60.42 -2.32 0.00 N	73.24 -2.10 0.00 N	69.83 -1.80 0.00 N	164.81 -3.58 0.00 N	49.52 -1.82 -0.06 N	32.83 -0.91 -9.16 N	57.41 -1.92 -5.73 N	65.39 -2.59 -1.22 N	59.08 -1.87 -3.18 N	37.12 -0.72 -11.94 N	41.08 -1.00 -7.59 N	40.62 -1.23 -5.59 N	72.71 -2.16 0.00 N	91.80 -3.38 -0.31 N	69.59 -1.95 -2.78 N	45.13 -1.54 -2.36 N	29.75 -1.12 -3.47 N
DUNKIRK___3 23565	42.40 -3.11 -1.78 N	39.32 -3.14 0.00 N	37.61 -2.47 0.00 N	22.31 -1.64 -0.95 N	17.28 -1.21 0.00 N	36.53 -2.52 0.00 N	47.85 -3.27 0.00 N	60.49 -2.24 0.00 N	73.34 -2.01 0.00 N	69.90 -1.72 0.00 N	164.97 -3.43 0.00 N	49.60 -1.74 -0.06 N	32.85 -0.87 -9.15 N	57.48 -1.84 -5.72 N	65.47 -2.51 -1.22 N	59.13 -1.81 -3.18 N	37.14 -0.69 -11.93 N	41.12 -0.95 -7.59 N	40.66 -1.19 -5.58 N	72.78 -2.10 0.00 N	91.93 -3.24 -0.31 N	69.68 -1.85 -2.77 N	45.21 -1.46 -2.36 N	29.83 -1.05 -3.47 N
DUNKIRK___4 23566	42.40 -3.11 -1.78 N	39.32 -3.14 0.00 N	37.61 -2.47 0.00 N	22.31 -1.64 -0.95 N	17.28 -1.21 0.00 N	36.53 -2.52 0.00 N	47.85 -3.27 0.00 N	60.49 -2.24 0.00 N	73.34 -2.01 0.00 N	69.90 -1.72 0.00 N	164.97 -3.43 0.00 N	49.60 -1.74 -0.06 N	32.85 -0.87 -9.15 N	57.48 -1.84 -5.72 N	65.47 -2.51 -1.22 N	59.13 -1.81 -3.18 N	37.14 -0.69 -11.93 N	41.12 -0.95 -7.59 N	40.66 -1.19 -5.58 N	72.78 -2.10 0.00 N	91.93 -3.24 -0.31 N	69.68 -1.85 -2.77 N	45.21 -1.46 -2.36 N	29.83 -1.05 -3.47 N
EAST HAMPTON___GT 23717	67.39 5.78 -17.88 N	48.50 5.31 -0.73 N	44.95 4.88 0.00 N	30.94 2.78 -5.15 N	20.74 2.25 0.00 N	49.92 5.34 -5.53 N	72.80 7.17 -14.52 N	71.24 8.51 0.00 N	86.27 10.93 0.00 N	83.99 10.77 -1.60 N	194.90 25.32 -1.18 N	75.45 8.55 -15.61 N	78.22 3.93 -49.71 N	93.76 9.06 -31.10 N	84.33 10.93 -6.64 N	84.75 9.71 -17.28 N	94.66 3.98 -64.79 N	81.17 5.45 -41.24 N	76.44 6.25 -33.91 N	87.76 12.60 -0.29 N	111.57 15.03 -1.67 N	94.91 11.08 -15.07 N	78.16 7.04 -26.81 N	59.08 4.03 -27.65 N
EAST RIVER___6 23660	56.91 3.51 -9.67 N	45.47 3.01 0.00 N	42.86 2.79 0.00 N	29.70 1.54 -5.15 N	19.73 1.24 0.00 N	41.94 2.89 0.00 N	55.40 4.28 0.00 N	68.41 5.67 0.00 N	82.46 7.12 0.00 N	78.50 6.88 0.00 N	184.64 16.25 0.00 N	56.62 5.04 -0.30 N	76.74 2.47 -49.70 N	90.08 5.39 -31.09 N	80.02 6.63 -6.64 N	80.74 5.70 -17.27 N	94.21 2.67 -65.65 N	79.30 3.59 -41.23 N	70.43 3.82 -30.34 N	82.86 7.99 0.00 N	106.39 9.85 -1.67 N	90.72 6.90 -15.06 N	61.55 4.42 -12.82 N	48.71 2.45 -18.86 N
EAST RIVER___7 23524	56.91 3.51 -9.67 N	45.47 3.01 0.00 N	42.86 2.79 0.00 N	29.70 1.54 -5.15 N	19.73 1.24 0.00 N	41.94 2.89 0.00 N	55.40 4.28 0.00 N	68.41 5.67 0.00 N	82.46 7.12 0.00 N	78.50 6.88 0.00 N	184.64 16.25 0.00 N	56.62 5.04 -0.30 N	76.74 2.47 -49.70 N	90.08 5.39 -31.09 N	80.02 6.63 -6.64 N	80.74 5.70 -17.27 N	94.21 2.67 -65.65 N	79.30 3.59 -41.23 N	70.43 3.82 -30.34 N	82.86 7.99 0.00 N	106.39 9.85 -1.67 N	90.72 6.90 -15.06 N	61.55 4.42 -12.82 N	48.71 2.45 -18.86 N
EAST_HAMPTON___DIESEL 23722	67.39 5.78 -17.88 N	48.50 5.31 -0.73 N	44.95 4.88 0.00 N	30.94 2.78 -5.15 N	20.74 2.25 0.00 N	49.92 5.34 -5.53 N	72.80 7.17 -14.52 N	71.24 8.51 0.00 N	86.27 10.93 0.00 N	83.99 10.77 -1.60 N	194.90 25.32 -1.18 N	75.45 8.55 -15.61 N	78.22 3.93 -49.71 N	93.76 9.06 -31.10 N	84.33 10.93 -6.64 N	84.75 9.71 -17.28 N	94.66 3.98 -64.79 N	81.17 5.45 -41.24 N	76.44 6.25 -33.91 N	87.76 12.60 -0.29 N	111.57 15.03 -1.67 N	94.91 11.08 -15.07 N	78.16 7.04 -26.81 N	59.08 4.03 -27.65 N
EAST_RIVER___1 323558	56.90 3.50 -9.67 N	45.43 2.97 0.00 N	42.81 2.73 0.00 N	29.67 1.52 -5.15 N	19.71 1.22 0.00 N	41.90 2.85 0.00 N	55.38 4.27 0.00 N	68.40 5.66 0.00 N	82.42 7.08 0.00 N	78.44 6.81 0.00 N	184.47 16.07 0.00 N	56.57 4.99 -0.30 N	76.71 2.44 -49.70 N	90.01 5.32 -31.09 N	79.93 6.53 -6.64 N	80.66 5.62 -17.27 N	94.12 2.62 -65.60 N	79.24 3.53 -41.23 N	70.37 3.76 -30.34 N	82.73 7.86 0.00 N	106.25 9.71 -1.67 N	90.65 6.83 -15.06 N	61.50 4.37 -12.82 N	48.69 2.43 -18.86 N
EAST_RIVER___2 323559	56.91 3.51 -9.67 N	45.47 3.01 0.00 N	42.86 2.79 0.00 N	29.70 1.54 -5.15 N	19.73 1.24 0.00 N	41.94 2.89 0.00 N	55.40 4.28 0.00 N	68.41 5.67 0.00 N	82.46 7.12 0.00 N	78.50 6.88 0.00 N	184.64 16.25 0.00 N	56.62 5.04 -0.30 N	76.74 2.47 -49.70 N	90.08 5.39 -31.09 N	80.02 6.63 -6.64 N	80.74 5.70 -17.27 N	94.21 2.67 -65.65 N	79.30 3.59 -41.23 N	70.43 3.82 -30.34 N	82.86 7.99 0.00 N	106.39 9.85 -1.67 N	90.72 6.90 -15.06 N	61.55 4.42 -12.82 N	48.71 2.45 -18.86 N
ELEC_TRO_TEK 24086	65.62 4.02 -17.88	46.74 3.55 -0.73	43.27 3.20 0.00	29.97 1.81 -5.15	19.95 1.46 0.00	47.81 3.23 -5.53	70.34 4.71 -14.52	68.26 5.52 0.00	82.29 6.95 0.00	80.01 6.79 -1.60	185.65 16.08 -1.18	72.28 5.39 -15.61	76.79 2.50 -49.71	90.33 5.63 -31.10	80.34 6.94 -6.64	81.19 6.15 -17.28	93.29 2.61 -64.79	79.30 3.58 -41.24	74.29 4.11 -33.91	83.49 8.33 -0.29	106.64 10.10 -1.67	91.21 7.39 -15.07	76.03 4.92 -26.81	57.87 2.81 -27.65

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	58.54 1.74 -13.07 N	43.83 1.36 0.00 N	41.40 1.32 0.00 N	30.67 0.71 -6.96 N	19.14 0.64 0.00 N	40.99 1.94 0.00 N	54.72 3.60 0.00 N	68.17 5.43 0.00 N	82.23 6.89 0.00 N	77.68 6.05 0.00 N	182.38 13.99 0.00 N	55.65 3.96 -0.40 N	93.54 1.83 -67.14 N	99.64 4.03 -42.00 N	80.66 4.94 -8.97 N	85.20 4.10 -23.33 N	115.33 1.85 -87.59 N	92.71 2.53 -55.70 N	80.03 2.78 -40.99 N	81.20 6.33 0.00 N	106.01 8.88 -2.25 N	95.09 5.98 -20.35 N	64.75 3.12 -17.32 N	54.46 1.58 -25.48 N	
E_CANADA_MHWK_HY 24050	45.23 1.91 0.40 N	44.37 1.91 0.00 N	41.82 1.75 0.00 N	23.83 1.04 0.21 N	19.31 0.82 0.00 N	40.84 1.79 0.00 N	53.63 2.51 0.00 N	66.05 3.32 0.00 N	79.18 3.84 0.00 N	75.15 3.52 0.00 N	176.70 8.30 0.00 N	53.87 2.60 0.01 N	23.79 1.27 2.05 N	54.96 2.65 1.28 N	69.73 3.25 0.27 N	59.89 2.84 0.71 N	24.57 1.35 2.68 N	34.65 1.87 1.70 N	36.96 3.99 1.25 N	78.86 4.70 0.00 N	99.49 4.70 0.07 N	71.51 3.37 0.62 N	45.82 2.04 0.53 N	27.77 1.15 0.78 N	
E_FISHKILL___LBMP 23776	56.46 2.91 -9.83 N	44.95 2.49 0.00 N	42.36 2.29 0.00 N	29.53 1.29 -5.23 N	19.52 1.03 0.00 N	41.37 2.32 0.00 N	54.54 3.42 0.00 N	67.17 4.44 0.00 N	80.78 5.45 0.00 N	76.86 5.23 0.00 N	180.70 12.30 0.00 N	55.48 3.89 -0.30 N	76.98 1.92 -50.48 N	89.38 4.20 -31.58 N	78.66 5.16 -6.74 N	79.73 4.42 -17.54 N	93.78 2.03 -65.85 N	79.10 2.74 -41.88 N	70.03 2.94 -30.82 N	80.95 6.08 0.00 N	104.11 7.55 -1.69 N	89.42 5.36 -15.30 N	60.81 3.48 -13.02 N	48.53 1.97 -19.16 N	
FAR ROCKAWAY___4 23548	66.16 4.55 -17.88 N	47.25 4.06 -0.73 N	43.75 3.68 0.00 N	30.24 2.09 -5.15 N	20.16 1.67 0.00 N	48.09 3.50 -5.53 N	70.81 5.17 -14.52 N	68.72 5.98 0.00 N	83.12 7.78 0.00 N	81.02 7.78 -1.60 N	188.34 18.77 -1.18 N	72.99 6.09 -15.61 N	77.09 2.81 -49.71 N	90.88 6.18 -31.10 N	81.13 7.73 -6.64 N	81.98 6.94 -17.28 N	93.54 2.85 -64.79 N	79.74 4.02 -41.24 N	74.79 4.61 -33.91 N	84.65 9.49 -0.29 N	107.96 11.42 -1.67 N	92.23 8.41 -15.07 N	76.74 5.62 -26.81 N	58.36 3.30 -27.65 N	
FARRAGUT___LBMP 323566	56.86 3.46 -9.67 N	45.41 2.94 0.00 N	42.79 2.71 0.00 N	29.66 1.51 -5.15 N	19.70 1.21 0.00 N	41.87 2.81 0.00 N	55.33 4.22 0.00 N	68.36 5.63 0.00 N	82.36 7.02 0.00 N	78.37 6.74 0.00 N	184.24 15.84 0.00 N	56.50 4.92 -0.30 N	76.67 2.40 -49.70 N	89.92 5.23 -31.09 N	79.82 6.42 -6.64 N	80.57 5.53 -17.27 N	94.14 2.59 -65.65 N	79.19 3.48 -41.23 N	70.31 3.70 -30.34 N	82.62 7.75 0.00 N	106.14 9.60 -1.67 N	90.58 6.76 -15.06 N	61.47 4.34 -12.82 N	48.67 2.41 -18.86 N	
FENNER___WINDPWR 24204	44.16 -0.01 -0.45 N	42.43 -0.03 0.00 N	40.08 0.01 0.00 N	23.26 0.02 -0.24 N	18.58 0.09 0.00 N	39.43 0.38 0.00 N	51.93 0.82 0.00 N	64.41 1.67 0.00 N	77.25 1.92 0.00 N	73.34 1.71 0.00 N	172.55 4.16 0.00 N	52.44 1.15 -0.01 N	27.40 0.53 -2.30 N	56.21 1.18 -1.44 N	68.47 1.41 -0.31 N	59.61 1.04 -0.80 N	29.50 0.61 -2.99 N	37.10 0.71 -1.90 N	38.44 0.77 -1.40 N	76.60 1.73 0.00 N	97.09 2.14 -0.08 N	70.93 1.47 -0.69 N	45.68 0.77 -0.59 N	28.56 0.29 -0.87 N	
FIBERTEK___ENERGY 23856	44.46 -0.22 -0.96 N	42.23 -0.23 0.00 N	39.93 -0.15 0.00 N	23.41 -0.10 -0.51 N	18.44 -0.05 0.00 N	38.99 -0.06 0.00 N	51.26 0.14 0.00 N	63.46 0.73 0.00 N	76.41 1.07 0.00 N	72.69 1.06 0.00 N	171.15 2.75 0.00 N	52.03 0.72 -0.03 N	29.87 0.34 -4.95 N	57.46 0.76 -3.10 N	68.30 0.88 -0.66 N	60.27 0.78 -1.72 N	32.77 0.41 -6.46 N	39.11 0.52 -4.11 N	39.81 0.52 -3.02 N	76.04 1.17 0.00 N	96.46 1.42 -0.17 N	71.31 1.05 -1.50 N	46.07 0.48 -1.28 N	29.43 0.15 -1.88 N	
FITZPATRICK___ 23598	43.20 -1.11 -0.59 N	41.38 -1.08 0.00 N	39.11 -0.96 0.00 N	22.74 -0.57 -0.31 N	18.05 -0.44 0.00 N	38.12 -0.93 0.00 N	49.97 -1.15 0.00 N	61.59 -1.14 0.00 N	74.07 -1.27 0.00 N	70.44 -1.19 0.00 N	165.75 -2.64 0.00 N	50.43 -0.87 -0.02 N	27.19 -0.41 -3.02 N	54.59 -0.90 -1.89 N	65.99 -1.17 -0.40 N	57.83 -0.99 -1.05 N	29.44 -0.40 -3.94 N	36.43 -0.56 -2.51 N	37.50 -0.61 -1.84 N	73.64 -1.23 0.00 N	93.40 -1.57 -0.10 N	68.56 -1.11 -0.92 N	44.29 -0.80 -0.78 N	28.01 -0.54 -1.15 N	
FORT ORANGE___ 23900	56.92 1.23 -11.97 N	43.72 1.26 0.00 N	41.29 1.22 0.00 N	30.09 0.71 -6.37 N	19.05 0.56 0.00 N	40.09 1.04 0.00 N	52.46 1.34 0.00 N	64.29 1.56 0.00 N	77.09 1.75 0.00 N	73.20 1.57 0.00 N	172.08 3.68 0.00 N	53.03 1.38 -0.37 N	86.72 0.64 -61.50 N	93.41 1.34 -38.47 N	76.67 1.69 -8.22 N	80.55 1.41 -21.37 N	106.76 0.64 -80.22 N	86.39 0.89 -51.01 N	74.76 0.95 -37.54 N	76.77 1.90 0.00 N	99.47 2.53 -2.06 N	89.19 1.79 -18.64 N	61.54 1.37 -15.86 N	51.63 0.89 -23.34 N	
FORT_DRUM_COGEN 23780	40.62 -3.38 -0.27 N	39.23 -3.23 0.00 N	36.99 -3.09 0.00 N	21.40 -1.75 -0.14 N	17.11 -1.38 0.00 N	36.47 -2.58 0.00 N	48.49 -2.63 0.00 N	60.08 -2.66 0.00 N	71.85 -3.49 0.00 N	68.38 -3.25 0.00 N	160.94 -7.45 0.00 N	49.01 -2.28 -0.01 N	24.77 -1.20 -1.40 N	51.96 -2.51 -0.87 N	63.68 -3.26 -0.19 N	55.31 -2.95 -0.48 N	26.31 -1.41 -1.82 N	33.78 -1.87 -1.16 N	35.40 -1.72 -0.85 N	71.69 -3.18 0.00 N	90.90 -4.02 -0.05 N	65.93 -3.26 -0.42 N	42.36 -2.31 -0.36 N	26.25 -1.68 -0.53 N	
FPL FAR_ROCK_GT1 24212	66.16 4.55 -17.88 N	47.25 4.06 -0.73 N	43.75 3.68 0.00 N	30.24 2.09 -5.15 N	20.16 1.67 0.00 N	48.09 3.50 -5.53 N	70.81 5.17 -14.52 N	68.72 5.98 0.00 N	83.12 7.78 0.00 N	81.02 7.78 -1.60 N	188.34 18.77 -1.18 N	72.99 6.09 -15.61 N	77.09 2.81 -49.71 N	90.88 6.18 -31.10 N	81.13 7.73 -6.64 N	81.98 6.94 -17.28 N	93.54 2.85 -64.79 N	79.74 4.02 -41.24 N	74.79 4.61 -33.91 N	84.65 9.49 -0.29 N	107.96 11.42 -1.67 N	92.23 8.41 -15.07 N	76.74 5.62 -26.81 N	58.36 3.30 -27.65 N	
FPL FAR_ROCK_GT2 23815	66.16 4.55 -17.88 N	47.25 4.06 -0.73 N	43.75 3.68 0.00 N	30.24 2.09 -5.15 N	20.16 1.67 0.00 N	48.09 3.50 -5.53 N	70.81 5.17 -14.52 N	68.72 5.98 0.00 N	83.12 7.78 0.00 N	81.02 7.78 -1.60 N	188.34 18.77 -1.18 N	72.99 6.09 -15.61 N	77.09 2.81 -49.71 N	90.88 6.18 -31.10 N	81.13 7.73 -6.64 N	81.98 6.94 -17.28 N	93.54 2.85 -64.79 N	79.74 4.02 -41.24 N	74.79 4.61 -33.91 N	84.65 9.49 -0.29 N	107.96 11.42 -1.67 N	92.23 8.41 -15.07 N	76.74 5.62 -26.81 N	58.36 3.30 -27.65 N	
FRANKLIN_FALL_HYD 24054	43.66 -0.06 0.00 N	42.37 -0.09 0.00 N	40.02 -0.05 0.00 N	23.04 0.04 0.00 N	18.50 0.01 0.00 N	39.19 0.13 0.00 N	51.25 0.13 0.00 N	62.65 -0.09 0.00 N	74.73 -0.61 0.00 N	71.32 -0.31 0.00 N	167.50 -0.89 0.00 N	50.95 -0.34 0.00 N	24.32 -0.25 0.00 N	53.05 -0.55 0.00 N	66.00 -0.76 0.00 N	57.19 -0.58 0.00 N	25.42 -0.47 0.00 N	33.80 -0.69 0.00 N	35.75 -0.52 0.00 N	74.22 -0.65 0.00 N	94.00 -0.87 0.00 N	67.98 -0.78 0.00 N	43.99 -0.32 0.00 N	27.29 -0.12 0.00 N	
FREEPORT_EQUS_GT1	66.24	47.37	43.88	30.31	20.23	48.44	71.21	69.31	83.70	81.38	188.21	73.03	77.15	91.17	81.37	82.14	93.65	79.81	74.84	84.38	107.68	92.18	76.80	58.30	

23764	4.63 -17.88 N	4.18 -0.73 N	3.80 0.00 N	2.16 -5.15 N	1.74 0.00 N	3.86 -5.53 N	5.58 -14.52 N	6.57 0.00 N	8.36 0.00 N	8.15 -1.60 N	18.63 -1.18 N	6.14 -15.61 N	2.87 -49.71 N	6.47 -31.10 N	7.98 -6.64 N	7.10 -17.28 N	2.97 -64.79 N	4.09 -41.24 N	4.66 -33.91 N	9.22 -0.29 N	11.14 -1.67 N	8.35 -15.07 N	5.68 -26.81 N	3.24 -27.65 N
FULTON COGEN____ 23766	43.90 -0.60 -0.77 N	41.87 -0.59 0.00 N	39.58 -0.50 0.00 N	23.10 -0.32 -0.41 N	18.26 -0.23 0.00 N	38.61 -0.44 0.00 N	50.75 -0.37 0.00 N	62.70 -0.04 0.00 N	75.49 0.15 0.00 N	71.85 0.22 0.00 N	169.22 0.82 0.00 N	51.47 0.16 -0.02 N	28.61 0.08 -3.95 N	56.26 0.19 -2.47 N	67.47 0.19 -0.53 N	59.31 0.17 -1.37 N	31.19 0.13 -5.15 N	37.90 0.14 -3.28 N	38.80 0.12 -2.41 N	75.18 0.31 0.00 N	95.33 0.33 -0.13 N	70.20 0.24 -1.20 N	45.29 -0.04 -1.02 N	28.76 -0.14 -1.50 N
Freeport____CT2 23818	66.24 4.63 -17.88 N	47.37 4.18 -0.73 N	43.88 3.80 0.00 N	30.31 2.16 -5.15 N	20.23 1.74 0.00 N	48.44 3.86 -5.53 N	71.21 5.58 -14.52 N	69.31 6.57 0.00 N	83.70 8.36 0.00 N	81.38 8.15 -1.60 N	188.21 18.63 -1.18 N	73.03 6.14 -15.61 N	77.15 2.87 -49.71 N	91.17 6.47 -31.10 N	81.37 7.98 -6.64 N	82.14 7.10 -17.28 N	93.65 2.97 -64.79 N	79.81 4.09 -41.24 N	74.84 4.66 -33.91 N	84.38 9.22 -0.29 N	107.68 11.14 -1.67 N	92.18 8.35 -15.07 N	76.80 5.68 -26.81 N	58.30 3.24 -27.65 N
G.F.CEMENT____DRP 24184	58.40 2.31 -12.38 N	44.42 1.96 0.00 N	41.86 1.78 0.00 N	30.76 1.17 -6.59 N	19.37 0.88 0.00 N	41.12 2.07 0.00 N	54.29 3.18 0.00 N	66.78 4.05 0.00 N	80.02 4.68 0.00 N	75.96 4.33 0.00 N	178.31 9.92 0.00 N	54.50 2.83 -0.38 N	89.60 1.44 -63.58 N	96.46 3.09 -39.78 N	78.91 3.66 -8.50 N	82.81 2.95 -22.10 N	110.29 1.45 -82.94 N	89.24 2.01 -52.75 N	77.28 2.20 -38.82 N	79.50 4.63 0.00 N	103.19 6.19 -2.13 N	92.15 4.12 -19.27 N	63.20 2.49 -16.40 N	52.97 1.44 -24.13 N
GARDENVILLE____LBMP 24039	42.31 -3.03 -1.61 N	39.60 -2.86 0.00 N	37.86 -2.22 0.00 N	22.39 -1.47 -0.86 N	17.43 -1.06 0.00 N	36.56 -2.49 0.00 N	47.55 -3.57 0.00 N	59.60 -3.14 0.00 N	72.40 -2.94 0.00 N	69.01 -2.62 0.00 N	163.07 -5.33 0.00 N	49.21 -2.12 -0.05 N	31.83 -1.03 -8.28 N	56.51 -2.27 -5.18 N	64.82 -3.04 -1.11 N	58.25 -2.40 -2.88 N	35.85 -0.85 -10.80 N	40.07 -1.29 -6.87 N	39.77 -1.55 -5.06 N	71.73 -3.14 0.00 N	90.87 -4.27 -0.28 N	68.67 -2.60 -2.51 N	44.63 -1.81 -2.14 N	29.54 -1.01 -3.14 N
GENERAL____MILLS 23808	42.41 -2.94 -1.63 N	39.69 -2.77 0.00 N	37.94 -2.14 0.00 N	22.44 -1.43 -0.87 N	17.46 -1.03 0.00 N	36.62 -2.44 0.00 N	47.61 -3.50 0.00 N	59.66 -3.08 0.00 N	72.47 -2.87 0.00 N	69.08 -2.54 0.00 N	163.29 -5.10 0.00 N	49.29 -2.04 -0.05 N	31.95 -1.00 -8.38 N	56.64 -2.20 -5.24 N	64.93 -2.95 -1.12 N	58.35 -2.33 -2.91 N	36.00 -0.82 -10.93 N	40.19 -1.25 -6.95 N	39.87 -1.52 -5.11 N	71.80 -3.07 0.00 N	91.01 -4.14 -0.28 N	68.77 -2.53 -2.54 N	44.71 -1.76 -2.16 N	29.62 -0.96 -3.18 N
GE_PLASTICS____DRP 24183	57.03 1.22 -12.09 N	43.66 1.19 0.00 N	41.21 1.14 0.00 N	30.09 0.65 -6.44 N	19.01 0.51 0.00 N	40.16 1.10 0.00 N	52.65 1.53 0.00 N	64.65 1.92 0.00 N	77.58 2.24 0.00 N	73.67 2.05 0.00 N	173.27 4.88 0.00 N	53.30 1.64 -0.37 N	87.46 0.78 -62.11 N	94.12 1.67 -38.86 N	77.20 2.15 -8.30 N	81.16 1.81 -21.59 N	107.75 0.83 -81.02 N	87.13 1.13 -51.52 N	75.35 1.16 -37.92 N	77.17 2.30 0.00 N	99.96 3.01 -2.08 N	89.81 2.23 -18.82 N	61.75 1.42 -16.02 N	51.80 0.83 -23.57 N
GILBOA____1 23756	54.89 1.66 -9.51 N	44.05 1.59 0.00 N	41.59 1.51 0.00 N	28.92 0.85 -5.07 N	19.17 0.68 0.00 N	40.43 1.38 0.00 N	52.84 1.72 0.00 N	64.96 2.22 0.00 N	77.94 2.60 0.00 N	73.96 2.33 0.00 N	173.92 5.53 0.00 N	53.36 1.78 -0.29 N	74.32 0.87 -48.88 N	86.09 1.91 -30.58 N	75.84 2.55 -6.53 N	76.93 2.18 -16.99 N	90.66 1.00 -63.75 N	76.37 1.35 -40.54 N	67.42 1.31 -29.84 N	77.32 2.45 0.00 N	99.84 3.33 -1.64 N	86.24 2.66 -14.81 N	58.63 1.72 -12.61 N	46.98 1.04 -18.55 N
GILBOA____2 23757	54.89 1.66 -9.51 N	44.05 1.59 0.00 N	41.59 1.51 0.00 N	28.92 0.85 -5.07 N	19.17 0.68 0.00 N	40.43 1.38 0.00 N	52.84 1.72 0.00 N	64.96 2.22 0.00 N	77.94 2.60 0.00 N	73.96 2.33 0.00 N	173.92 5.53 0.00 N	53.36 1.78 -0.29 N	74.32 0.87 -48.88 N	86.09 1.91 -30.58 N	75.84 2.55 -6.53 N	76.93 2.18 -16.99 N	90.66 1.00 -63.75 N	76.37 1.35 -40.54 N	67.42 1.31 -29.84 N	77.32 2.45 0.00 N	99.84 3.33 -1.64 N	86.24 2.66 -14.81 N	58.63 1.72 -12.61 N	46.98 1.04 -18.55 N
GILBOA____3 23758	54.89 1.66 -9.51 N	44.05 1.59 0.00 N	41.59 1.51 0.00 N	28.92 0.85 -5.07 N	19.17 0.68 0.00 N	40.43 1.38 0.00 N	52.84 1.72 0.00 N	64.96 2.22 0.00 N	77.94 2.60 0.00 N	73.96 2.33 0.00 N	173.92 5.53 0.00 N	53.36 1.78 -0.29 N	74.32 0.87 -48.88 N	86.09 1.91 -30.58 N	75.84 2.55 -6.53 N	76.93 2.18 -16.99 N	90.66 1.00 -63.75 N	76.37 1.35 -40.54 N	67.42 1.31 -29.84 N	77.32 2.45 0.00 N	99.84 3.33 -1.64 N	86.24 2.66 -14.81 N	58.63 1.72 -12.61 N	46.98 1.04 -18.55 N
GILBOA____4 23759	54.89 1.66 -9.51 N	44.05 1.59 0.00 N	41.59 1.51 0.00 N	28.92 0.85 -5.07 N	19.17 0.68 0.00 N	40.43 1.38 0.00 N	52.84 1.72 0.00 N	64.96 2.22 0.00 N	77.94 2.60 0.00 N	73.96 2.33 0.00 N	173.92 5.53 0.00 N	53.36 1.78 -0.29 N	74.32 0.87 -48.88 N	86.09 1.91 -30.58 N	75.84 2.55 -6.53 N	76.93 2.18 -16.99 N	90.66 1.00 -63.75 N	76.37 1.35 -40.54 N	67.42 1.31 -29.84 N	77.32 2.45 0.00 N	99.84 3.33 -1.64 N	86.24 2.66 -14.81 N	58.63 1.72 -12.61 N	46.98 1.04 -18.55 N
GILBOA____ 23599	54.89 1.66 -9.51 N	44.05 1.59 0.00 N	41.59 1.51 0.00 N	28.92 0.85 -5.07 N	19.17 0.68 0.00 N	40.43 1.38 0.00 N	52.84 1.72 0.00 N	64.96 2.22 0.00 N	77.94 2.60 0.00 N	73.96 2.33 0.00 N	173.92 5.53 0.00 N	53.36 1.78 -0.29 N	74.32 0.87 -48.88 N	86.09 1.91 -30.58 N	75.84 2.55 -6.53 N	76.93 2.18 -16.99 N	90.66 1.00 -63.75 N	76.37 1.35 -40.54 N	67.42 1.31 -29.84 N	77.32 2.45 0.00 N	99.84 3.33 -1.64 N	86.24 2.66 -14.81 N	58.63 1.72 -12.61 N	46.98 1.04 -18.55 N
GINNA____ 23603	41.02 -3.90 -1.19 N	38.78 -3.68 0.00 N	36.81 -3.27 0.00 N	21.73 -1.91 -0.63 N	17.05 -1.45 0.00 N	35.84 -3.21 0.00 N	46.99 -4.12 0.00 N	58.32 -4.42 0.00 N	70.46 -4.88 0.00 N	67.20 -4.43 0.00 N	158.61 -9.78 0.00 N	48.17 -3.15 -0.04 N	29.21 -1.48 -6.11 N	54.11 -3.32 -3.82 N	63.30 -4.27 -0.82 N	56.22 -3.67 -2.12 N	32.44 -1.43 -7.97 N	37.53 -2.03 -5.07 N	37.79 -2.21 -3.73 N	70.22 -4.65 0.00 N	89.20 -5.87 -0.21 N	66.42 -4.19 -1.85 N	42.92 -2.96 -1.58 N	27.86 -1.86 -2.32 N
GLEN PARK____ 23778	40.65 -3.36 -0.28 N	39.23 -3.23 0.00 N	36.97 -3.11 0.00 N	21.39 -1.77 -0.15 N	17.11 -1.39 0.00 N	36.51 -2.55 0.00 N	48.64 -2.48 0.00 N	60.38 -2.35 0.00 N	72.19 -3.15 0.00 N	68.71 -2.91 0.00 N	161.63 -6.76 0.00 N	49.22 -2.07 -0.01 N	24.92 -1.11 -1.45 N	52.19 -2.32 -0.91 N	63.92 -3.03 -0.19 N	55.50 -2.76 -0.50 N	26.47 -1.32 -1.89 N	33.94 -1.74 -1.20 N	35.57 -1.58 -0.89 N	72.05 -2.82 0.00 N	91.38 -3.54 -0.05 N	66.27 -2.93 -0.44 N	42.53 -2.16 -0.38 N	26.32 -1.63 -0.55 N

GLENWOOD_IC_1_G5 23712	65.64 4.04 -17.88 N	46.74 3.55 -0.73 N	43.33 3.25 0.00 N	29.99 1.84 -5.15 N	19.96 1.47 0.00 N	47.90 3.32 -5.53 N	70.50 4.87 -14.52 N	68.73 5.99 0.00 N	82.63 7.29 0.00 N	80.35 7.13 -1.60 N	186.65 17.07 -1.18 N	72.40 5.51 -15.61 N	76.94 2.65 -49.71 N	90.59 5.89 -31.10 N	80.65 7.25 -6.64 N	81.40 6.35 -17.28 N	93.45 2.77 -64.79 N	79.48 3.76 -41.24 N	74.15 3.97 -33.91 N	83.30 8.14 -0.29 N	106.73 10.20 -1.67 N	91.44 7.61 -15.07 N	76.10 4.99 -26.81 N	57.89 2.83 -27.65 N
GLENWOOD_IC_2_G1 23688	65.35 3.75 -17.88 N	46.45 3.26 -0.73 N	43.06 2.99 0.00 N	29.84 1.68 -5.15 N	19.84 1.34 0.00 N	47.62 3.04 -5.53 N	70.10 4.47 -14.52 N	68.31 5.57 0.00 N	82.29 6.95 0.00 N	79.96 6.73 -1.60 N	185.51 15.93 -1.18 N	72.01 5.12 -15.61 N	76.72 2.43 -49.71 N	90.07 5.37 -31.10 N	79.99 6.59 -6.64 N	80.80 5.76 -17.28 N	93.23 2.55 -64.79 N	79.19 3.47 -41.24 N	73.99 3.80 -33.91 N	82.98 7.82 -0.29 N	106.14 9.60 -1.67 N	90.76 6.94 -15.07 N	75.65 4.54 -26.81 N	57.62 2.57 -27.65 N
GLENWOOD_IC_3_G1 23689	65.35 3.75 -17.88 N	46.45 3.26 -0.73 N	43.06 2.99 0.00 N	29.84 1.68 -5.15 N	19.84 1.34 0.00 N	47.62 3.04 -5.53 N	70.10 4.47 -14.52 N	68.31 5.57 0.00 N	82.29 6.95 0.00 N	79.96 6.73 -1.60 N	185.51 15.93 -1.18 N	72.01 5.12 -15.61 N	76.72 2.43 -49.71 N	90.07 5.37 -31.10 N	79.99 6.59 -6.64 N	80.80 5.76 -17.28 N	93.23 2.55 -64.79 N	79.19 3.47 -41.24 N	73.99 3.80 -33.91 N	82.98 7.82 -0.29 N	106.14 9.60 -1.67 N	90.76 6.94 -15.07 N	75.65 4.54 -26.81 N	57.62 2.57 -27.65 N
GLENWOOD___4 23550	65.64 4.04 -17.88 N	46.74 3.55 -0.73 N	43.33 3.25 0.00 N	29.99 1.84 -5.15 N	19.96 1.47 0.00 N	47.90 3.32 -5.53 N	70.50 4.87 -14.52 N	68.73 6.00 0.00 N	82.70 7.36 0.00 N	80.42 7.19 -1.60 N	186.76 17.18 -1.18 N	72.43 5.54 -15.61 N	76.94 2.65 -49.71 N	90.59 5.89 -31.10 N	80.66 7.26 -6.64 N	81.40 6.36 -17.28 N	93.45 2.77 -64.79 N	79.49 3.77 -41.24 N	74.23 4.05 -33.91 N	83.46 8.30 -0.29 N	106.85 10.31 -1.67 N	91.45 7.62 -15.07 N	76.10 4.99 -26.81 N	57.89 2.83 -27.65 N
GLENWOOD___5 23614	65.64 4.04 -17.88 N	46.74 3.55 -0.73 N	43.33 3.25 0.00 N	29.99 1.84 -5.15 N	19.96 1.47 0.00 N	47.90 3.32 -5.53 N	70.50 4.87 -14.52 N	68.73 6.00 0.00 N	82.70 7.36 0.00 N	80.42 7.19 -1.60 N	186.76 17.18 -1.18 N	72.43 5.54 -15.61 N	76.94 2.65 -49.71 N	90.59 5.89 -31.10 N	80.66 7.26 -6.64 N	81.40 6.36 -17.28 N	93.45 2.77 -64.79 N	79.49 3.77 -41.24 N	74.23 4.05 -33.91 N	83.46 8.30 -0.29 N	106.85 10.31 -1.67 N	91.45 7.62 -15.07 N	76.10 4.99 -26.81 N	57.89 2.83 -27.65 N
GLOBAL GREEN_PORT_GT1 23814	67.35 5.74 -17.88 N	48.48 5.28 -0.73 N	44.92 4.84 0.00 N	30.92 2.76 -5.15 N	20.72 2.23 0.00 N	49.90 5.32 -5.53 N	72.78 7.14 -14.52 N	71.23 8.49 0.00 N	86.26 10.92 0.00 N	83.96 10.74 -1.60 N	194.88 25.29 -1.18 N	75.44 8.55 -15.61 N	78.22 3.93 -49.71 N	93.75 9.05 -31.10 N	84.32 10.92 -6.64 N	84.74 9.70 -17.28 N	94.66 3.98 -64.79 N	81.16 5.44 -41.24 N	76.43 6.25 -33.91 N	87.76 12.60 -0.29 N	111.57 15.03 -1.67 N	94.91 11.08 -15.07 N	78.15 7.04 -26.81 N	59.08 4.02 -27.65 N
GOETHSLN___LBMP 323567	56.68 3.28 -9.67 N	45.23 2.77 0.00 N	42.64 2.56 0.00 N	29.58 1.42 -5.15 N	19.63 1.13 0.00 N	41.74 2.69 0.00 N	55.20 4.08 0.00 N	68.20 5.46 0.00 N	82.16 6.81 0.00 N	78.14 6.51 0.00 N	183.68 15.28 0.00 N	56.28 4.69 -0.30 N	76.56 2.29 -49.70 N	89.66 4.97 -31.09 N	79.51 6.12 -6.64 N	80.33 5.29 -17.27 N	94.04 2.49 -65.65 N	79.04 3.33 -41.23 N	70.16 3.55 -30.34 N	82.32 7.45 0.00 N	105.78 9.24 -1.67 N	90.33 6.50 -15.06 N	61.31 4.18 -12.82 N	48.56 2.30 -18.86 N
GOUDEY___7 23579	47.08 0.04 -3.32 N	42.33 -0.13 0.00 N	40.12 0.05 0.00 N	24.72 -0.05 -1.77 N	18.49 0.00 0.00 N	39.25 0.20 0.00 N	51.64 0.52 0.00 N	64.42 1.69 0.00 N	77.53 2.19 0.00 N	73.75 2.12 0.00 N	173.49 5.09 0.00 N	52.62 1.23 -0.10 N	42.19 0.56 -17.05 N	65.53 1.27 -10.67 N	70.55 1.52 -2.28 N	65.18 1.49 -5.93 N	48.82 0.68 -22.24 N	49.56 0.93 -14.15 N	47.60 0.92 -10.41 N	77.09 2.22 0.00 N	97.99 2.55 -0.57 N	75.99 2.06 -5.17 N	49.79 1.08 -4.40 N	34.33 0.46 -6.47 N
GOUDEY___8 23580	47.04 0.00 -3.32 N	42.29 -0.18 0.00 N	40.09 0.01 0.00 N	24.70 -0.07 -1.77 N	18.47 -0.02 0.00 N	39.22 0.16 0.00 N	51.57 0.46 0.00 N	64.33 1.59 0.00 N	77.40 2.06 0.00 N	73.63 2.00 0.00 N	173.25 4.86 0.00 N	52.54 1.16 -0.10 N	42.15 0.52 -17.05 N	65.47 1.20 -10.67 N	70.45 1.41 -2.28 N	65.10 1.41 -5.93 N	48.78 0.64 -22.24 N	49.51 0.88 -14.15 N	47.55 0.87 -10.41 N	76.98 2.10 0.00 N	97.82 2.38 -0.57 N	75.89 1.96 -5.17 N	49.72 1.01 -4.40 N	34.28 0.41 -6.47 N
GOWANUS_GT1_1 24077	57.19 3.80 -9.67 N	45.71 3.24 0.00 N	43.07 2.99 0.00 N	29.81 1.66 -5.15 N	19.81 1.32 0.00 N	42.15 3.09 0.00 N	55.79 4.67 0.00 N	68.88 6.14 0.00 N	82.94 7.59 0.00 N	78.67 7.05 0.00 N	185.09 16.70 0.00 N	56.72 5.14 -0.30 N	76.72 2.44 -49.70 N	90.03 5.34 -31.09 N	79.99 6.59 -6.64 N	80.79 5.75 -17.27 N	95.02 2.67 -66.45 N	79.31 3.60 -41.23 N	70.41 3.80 -30.34 N	82.75 7.88 0.00 N	106.45 9.92 -1.67 N	90.88 7.06 -15.06 N	61.79 4.66 -12.82 N	48.85 2.59 -18.86 N
GOWANUS_GT1_2 24078	57.19 3.80 -9.67 N	45.71 3.24 0.00 N	43.07 2.99 0.00 N	29.81 1.66 -5.15 N	19.81 1.32 0.00 N	42.15 3.09 0.00 N	55.79 4.67 0.00 N	68.88 6.14 0.00 N	82.94 7.59 0.00 N	78.67 7.05 0.00 N	185.09 16.70 0.00 N	56.72 5.14 -0.30 N	76.72 2.44 -49.70 N	90.03 5.34 -31.09 N	79.99 6.59 -6.64 N	80.79 5.75 -17.27 N	95.02 2.67 -66.45 N	79.31 3.60 -41.23 N	70.41 3.80 -30.34 N	82.75 7.88 0.00 N	106.45 9.92 -1.67 N	90.88 7.06 -15.06 N	61.79 4.66 -12.82 N	48.85 2.59 -18.86 N
GOWANUS_GT1_3 24079	57.19 3.80 -9.67 N	45.71 3.24 0.00 N	43.07 2.99 0.00 N	29.81 1.66 -5.15 N	19.81 1.32 0.00 N	42.15 3.09 0.00 N	55.79 4.67 0.00 N	68.88 6.14 0.00 N	82.94 7.59 0.00 N	78.67 7.05 0.00 N	185.09 16.70 0.00 N	56.72 5.14 -0.30 N	76.72 2.44 -49.70 N	90.03 5.34 -31.09 N	79.99 6.59 -6.64 N	80.79 5.75 -17.27 N	95.02 2.67 -66.45 N	79.31 3.60 -41.23 N	70.41 3.80 -30.34 N	82.75 7.88 0.00 N	106.45 9.92 -1.67 N	90.88 7.06 -15.06 N	61.79 4.66 -12.82 N	48.85 2.59 -18.86 N
GOWANUS_GT1_4 24080	57.19 3.80 -9.67 N	45.71 3.24 0.00 N	43.07 2.99 0.00 N	29.81 1.66 -5.15 N	19.81 1.32 0.00 N	42.15 3.09 0.00 N	55.79 4.67 0.00 N	68.88 6.14 0.00 N	82.94 7.59 0.00 N	78.67 7.05 0.00 N	185.09 16.70 0.00 N	56.72 5.14 -0.30 N	76.72 2.44 -49.70 N	90.03 5.34 -31.09 N	79.99 6.59 -6.64 N	80.79 5.75 -17.27 N	95.02 2.67 -66.45 N	79.31 3.60 -41.23 N	70.41 3.80 -30.34 N	82.75 7.88 0.00 N	106.45 9.92 -1.67 N	90.88 7.06 -15.06 N	61.79 4.66 -12.82 N	48.85 2.59 -18.86 N
GOWANUS_GT1_5 24084	57.19 3.80 -9.67 N	45.71 3.24 0.00 N	43.07 2.99 0.00 N	29.81 1.66 -5.15 N	19.81 1.32 0.00 N	42.15 3.09 0.00 N	55.79 4.67 0.00 N	68.88 6.14 0.00 N	82.94 7.59 0.00 N	78.67 7.05 0.00 N	185.09 16.70 0.00 N	56.72 5.14 -0.30 N	76.72 2.44 -49.70 N	90.03 5.34 -31.09 N	79.99 6.59 -6.64 N	80.79 5.75 -17.27 N	95.02 2.67 -66.45 N	79.31 3.60 -41.23 N	70.41 3.80 -30.34 N	82.75 7.88 0.00 N	106.45 9.92 -1.67 N	90.88 7.06 -15.06 N	61.79 4.66 -12.82 N	48.85 2.59 -18.86 N

GRAHMSVILLE___HY 23607	53.93 1.81 -8.40 N	43.97 1.50 0.00 N	41.47 1.39 0.00 N	28.23 0.75 -4.48 N	19.10 0.60 0.00 N	40.46 1.41 0.00 N	53.32 2.20 0.00 N	65.77 3.04 0.00 N	79.23 3.89 0.00 N	75.44 3.81 0.00 N	177.52 9.12 0.00 N	54.41 2.87 -0.26 N	69.14 1.40 -43.16 N	83.59 2.99 -27.00 N	76.23 3.70 -5.77 N	75.93 3.16 -15.00 N	83.68 1.47 -56.31 N	72.31 2.02 -35.81 N	64.78 2.16 -26.35 N	79.11 4.24 0.00 N	101.42 5.10 -1.45 N	85.49 3.65 -13.08 N	57.69 2.25 -11.14 N	44.98 1.20 -16.38 N
GREENIDGE___3 23582	43.96 -1.59 -1.82 N	40.75 -1.71 0.00 N	38.74 -1.33 0.00 N	23.31 -0.66 -0.97 N	18.12 -0.37 0.00 N	38.30 -0.75 0.00 N	50.17 -0.95 0.00 N	62.95 0.21 0.00 N	75.82 0.47 0.00 N	72.16 0.54 0.00 N	169.94 1.54 0.00 N	51.36 0.02 -0.06 N	33.90 -0.03 -9.35 N	59.40 -0.05 -5.85 N	67.78 -0.23 -1.25 N	60.98 -0.03 -3.25 N	38.19 0.09 -12.20 N	42.31 0.07 -7.76 N	41.99 0.02 -5.71 N	75.36 0.49 0.00 N	95.59 0.40 -0.31 N	72.11 0.51 -2.83 N	46.73 0.01 -2.41 N	30.73 -0.22 -3.55 N
GREENIDGE___4 23583	43.96 -1.59 -1.82 N	40.75 -1.71 0.00 N	38.74 -1.33 0.00 N	23.31 -0.66 -0.97 N	18.12 -0.37 0.00 N	38.30 -0.75 0.00 N	50.17 -0.95 0.00 N	62.95 0.21 0.00 N	75.82 0.47 0.00 N	72.16 0.54 0.00 N	169.94 1.54 0.00 N	51.36 0.02 -0.06 N	33.90 -0.03 -9.35 N	59.40 -0.05 -5.85 N	67.78 -0.23 -1.25 N	60.98 -0.03 -3.25 N	38.19 0.09 -12.20 N	42.31 0.07 -7.76 N	41.99 0.02 -5.71 N	75.36 0.49 0.00 N	95.59 0.40 -0.31 N	72.11 0.51 -2.83 N	46.73 0.01 -2.41 N	30.73 -0.22 -3.55 N
HAMPSHIRE___PAPER_HYD 323593	41.02 -2.70 0.00 N	39.90 -2.56 0.00 N	37.65 -2.42 0.00 N	21.66 -1.34 0.00 N	17.41 -1.08 0.00 N	37.06 -1.99 0.00 N	48.85 -2.26 0.00 N	60.08 -2.66 0.00 N	71.51 -3.83 0.00 N	68.22 -3.41 0.00 N	160.33 -8.07 0.00 N	48.91 -2.37 0.00 N	23.30 -1.28 0.00 N	50.91 -2.69 0.00 N	63.32 -3.44 0.00 N	54.75 -3.02 0.00 N	24.27 -1.62 0.00 N	32.34 -2.14 0.00 N	34.32 -1.95 0.00 N	71.06 -3.81 0.00 N	89.93 -4.94 0.00 N	64.82 -3.94 0.00 N	42.11 -2.20 0.00 N	25.98 -1.42 0.00 N
HARZA MOOSE___RIVER 24016	42.58 -1.14 0.00 N	41.36 -1.10 0.00 N	39.01 -1.06 0.00 N	22.40 -0.60 0.00 N	18.03 -0.46 0.00 N	38.30 -0.76 0.00 N	50.57 -0.55 0.00 N	62.54 -0.20 0.00 N	75.02 -0.32 0.00 N	71.35 -0.28 0.00 N	167.83 -0.57 0.00 N	51.09 -0.19 0.00 N	24.43 -0.14 0.00 N	53.34 -0.26 0.00 N	66.36 -0.39 0.00 N	57.35 -0.42 0.00 N	25.68 -0.22 0.00 N	34.18 -0.30 0.00 N	36.05 -0.22 0.00 N	74.56 -0.31 0.00 N	94.45 -0.42 0.00 N	68.23 -0.53 0.00 N	43.84 -0.48 0.00 N	26.95 -0.45 0.00 N
HEMPSTEAD____ 23647	65.80 4.19 -17.88 N	46.91 3.72 -0.73 N	43.47 3.40 0.00 N	30.08 1.92 -5.15 N	20.04 1.55 0.00 N	48.04 3.46 -5.53 N	70.67 5.04 -14.52 N	68.74 6.00 0.00 N	82.86 7.52 0.00 N	80.56 7.34 -1.60 N	186.86 17.28 -1.18 N	72.58 5.68 -15.61 N	76.96 2.68 -49.71 N	90.71 6.01 -31.10 N	80.80 7.40 -6.64 N	81.59 6.55 -17.28 N	93.46 2.77 -64.79 N	79.53 3.81 -41.24 N	74.46 4.28 -33.91 N	83.79 8.63 -0.29 N	107.06 10.52 -1.67 N	91.60 7.77 -15.07 N	76.29 5.18 -26.81 N	58.00 2.94 -27.65 N
HICKLING___1 23621	46.16 -0.07 -2.51 N	42.11 -0.36 0.00 N	40.09 0.01 0.00 N	24.18 -0.15 -1.33 N	18.45 -0.04 0.00 N	39.39 0.33 0.00 N	52.05 0.93 0.00 N	65.74 3.01 0.00 N	79.26 3.92 0.00 N	75.56 3.93 0.00 N	177.93 9.53 0.00 N	53.61 2.25 -0.08 N	38.46 1.01 -12.87 N	63.98 2.33 -8.05 N	71.19 2.72 -1.72 N	64.96 2.72 -4.47 N	43.90 1.21 -16.79 N	46.82 1.66 -10.68 N	45.77 1.64 -7.86 N	78.90 4.03 0.00 N	99.76 4.46 -0.43 N	76.23 3.57 -3.90 N	49.47 1.84 -3.32 N	33.00 0.71 -4.88 N
HICKLING___2 23622	46.16 -0.07 -2.51 N	42.12 -0.34 0.00 N	40.09 0.01 0.00 N	24.18 -0.15 -1.33 N	18.45 -0.04 0.00 N	39.40 0.34 0.00 N	52.06 0.95 0.00 N	65.76 3.03 0.00 N	79.31 3.97 0.00 N	75.59 3.96 0.00 N	177.99 9.59 0.00 N	53.62 2.26 -0.08 N	38.47 1.02 -12.87 N	63.99 2.34 -8.05 N	71.21 2.74 -1.72 N	64.97 2.73 -4.47 N	43.91 1.22 -16.79 N	46.83 1.67 -10.68 N	45.78 1.66 -7.86 N	78.93 4.05 0.00 N	99.81 4.51 -0.43 N	76.27 3.60 -3.90 N	49.49 1.86 -3.32 N	33.01 0.72 -4.88 N
HIGH FALLS___HY 23754	56.32 2.86 -9.74 N	44.91 2.45 0.00 N	42.33 2.26 0.00 N	29.43 1.24 -5.19 N	19.50 1.00 0.00 N	41.34 2.29 0.00 N	54.50 3.39 0.00 N	67.27 4.53 0.00 N	81.06 5.72 0.00 N	77.18 5.55 0.00 N	181.60 13.20 0.00 N	55.76 4.18 -0.30 N	76.66 2.04 -50.04 N	89.36 4.45 -31.30 N	78.98 5.53 -6.69 N	79.89 4.73 -17.39 N	93.34 2.16 -65.28 N	78.92 2.92 -41.51 N	69.94 3.13 -30.55 N	81.33 6.46 0.00 N	104.58 8.03 -1.68 N	89.65 5.72 -15.17 N	60.79 3.57 -12.91 N	48.37 1.98 -18.99 N
HILLBURN___GT 23639	56.35 3.34 -9.28 N	45.30 2.84 0.00 N	42.73 2.66 0.00 N	29.39 1.45 -4.94 N	19.65 1.15 0.00 N	41.67 2.62 0.00 N	55.04 3.92 0.00 N	67.90 5.16 0.00 N	81.72 6.37 0.00 N	77.80 6.16 0.00 N	182.95 14.55 0.00 N	56.18 4.61 -0.29 N	74.54 2.27 -47.70 N	88.35 4.91 -29.84 N	79.17 6.04 -6.37 N	79.51 5.17 -16.58 N	90.50 2.38 -62.22 N	77.28 3.23 -39.57 N	68.85 3.46 -29.12 N	82.09 7.22 0.00 N	105.48 9.01 -1.60 N	89.64 6.42 -14.46 N	60.74 4.13 -12.30 N	47.81 2.31 -18.10 N
HOLTSVILLE_IC_1 23690	66.13 4.52 -17.88 N	47.30 4.11 -0.73 N	43.82 3.75 0.00 N	30.31 2.16 -5.15 N	20.22 1.73 0.00 N	48.77 4.19 -5.53 N	71.29 5.66 -14.52 N	69.23 6.49 0.00 N	83.50 8.16 0.00 N	81.17 7.95 -1.60 N	188.17 18.59 -1.18 N	73.40 6.50 -15.61 N	77.25 2.96 -49.71 N	91.64 6.94 -31.10 N	81.72 8.32 -6.64 N	82.49 7.44 -17.28 N	93.65 2.97 -64.79 N	79.77 4.05 -41.24 N	74.94 4.76 -33.91 N	84.57 9.41 -0.29 N	107.72 11.18 -1.67 N	92.23 8.40 -15.07 N	76.68 5.56 -26.81 N	58.27 3.22 -27.65 N
HOLTSVILLE_IC_10 23699	66.38 4.78 -17.88 N	47.56 4.37 -0.73 N	44.07 3.99 0.00 N	30.45 2.29 -5.15 N	20.33 1.84 0.00 N	48.97 4.39 -5.53 N	71.60 5.97 -14.52 N	69.60 6.86 0.00 N	83.96 8.62 0.00 N	81.65 8.43 -1.60 N	189.28 19.70 -1.18 N	73.73 6.84 -15.61 N	77.40 3.12 -49.71 N	91.98 7.28 -31.10 N	82.16 8.76 -6.64 N	82.86 7.81 -17.28 N	93.81 3.13 -64.79 N	79.99 4.27 -41.24 N	75.17 4.99 -33.91 N	85.03 9.87 -0.29 N	108.28 11.75 -1.67 N	92.65 8.83 -15.07 N	76.93 5.82 -26.81 N	58.42 3.37 -27.65 N
HOLTSVILLE_IC_2 23691	66.13 4.52 -17.88 N	47.30 4.11 -0.73 N	43.82 3.75 0.00 N	30.31 2.16 -5.15 N	20.22 1.73 0.00 N	48.77 4.19 -5.53 N	71.29 5.66 -14.52 N	69.23 6.49 0.00 N	83.50 8.16 0.00 N	81.17 7.95 -1.60 N	188.17 18.59 -1.18 N	73.40 6.50 -15.61 N	77.25 2.96 -49.71 N	91.64 6.94 -31.10 N	81.72 8.32 -6.64 N	82.49 7.44 -17.28 N	93.65 2.97 -64.79 N	79.77 4.05 -41.24 N	74.94 4.76 -33.91 N	84.57 9.41 -0.29 N	107.72 11.18 -1.67 N	92.23 8.40 -15.07 N	76.68 5.56 -26.81 N	58.27 3.22 -27.65 N
HOLTSVILLE_IC_3 23692	66.13 4.52 -17.88 N	47.30 4.11 -0.73 N	43.82 3.75 0.00 N	30.31 2.16 -5.15 N	20.22 1.73 0.00 N	48.77 4.19 -5.53 N	71.29 5.66 -14.52 N	69.23 6.49 0.00 N	83.50 8.16 0.00 N	81.17 7.95 -1.60 N	188.17 18.59 -1.18 N	73.40 6.50 -15.61 N	77.25 2.96 -49.71 N	91.64 6.94 -31.10 N	81.72 8.32 -6.64 N	82.49 7.44 -17.28 N	93.65 2.97 -64.79 N	79.77 4.05 -41.24 N	74.94 4.76 -33.91 N	84.57 9.41 -0.29 N	107.72 11.18 -1.67 N	92.23 8.40 -15.07 N	76.68 5.56 -26.81 N	58.27 3.22 -27.65 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	66.13	47.30	43.82	30.31	20.22	48.77	71.29	69.23	83.50	81.17	188.17	73.40	77.25	91.64	81.72	82.49	93.65	79.77	74.94	84.57	107.72	92.23	76.68	58.27		
	4.52	4.11	3.75	2.16	1.73	4.19	5.66	6.49	8.16	7.95	18.59	6.50	2.96	6.94	8.32	7.44	2.97	4.05	4.76	9.41	11.18	8.40	5.56	3.22		
	-17.88	-0.73	0.00	-5.15	0.00	-5.53	-14.52	0.00	0.00	-1.60	-1.18	-15.61	-49.71	-31.10	-6.64	-17.28	-64.79	-41.24	-33.91	-0.29	-1.67	-15.07	-26.81	-27.65		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_5 23694	66.13	47.30	43.82	30.31	20.22	48.77	71.29	69.23	83.50	81.17	188.17	73.40	77.25	91.64	81.72	82.49	93.65	79.77	74.94	84.57	107.72	92.23	76.68	58.27		
	4.52	4.11	3.75	2.16	1.73	4.19	5.66	6.49	8.16	7.95	18.59	6.50	2.96	6.94	8.32	7.44	2.97	4.05	4.76	9.41	11.18	8.40	5.56	3.22		
	-17.88	-0.73	0.00	-5.15	0.00	-5.53	-14.52	0.00	0.00	-1.60	-1.18	-15.61	-49.71	-31.10	-6.64	-17.28	-64.79	-41.24	-33.91	-0.29	-1.67	-15.07	-26.81	-27.65		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_6 23695	66.38	47.56	44.07	30.45	20.33	48.97	71.60	69.60	83.96	81.65	189.28	73.73	77.40	91.98	82.16	82.86	93.81	79.99	75.17	85.03	108.28	92.65	76.93	58.42		
	4.78	4.37	3.99	2.29	1.84	4.39	5.97	6.86	8.62	8.43	19.70	6.84	3.12	7.28	8.76	7.81	3.13	4.27	4.99	9.87	11.75	8.83	5.82	3.37		
	-17.88	-0.73	0.00	-5.15	0.00	-5.53	-14.52	0.00	0.00	-1.60	-1.18	-15.61	-49.71	-31.10	-6.64	-17.28	-64.79	-41.24	-33.91	-0.29	-1.67	-15.07	-26.81	-27.65		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_7 23696	66.38	47.56	44.07	30.45	20.33	48.97	71.60	69.60	83.96	81.65	189.28	73.73	77.40	91.98	82.16	82.86	93.81	79.99	75.17	85.03	108.28	92.65	76.93	58.42		
	4.78	4.37	3.99	2.29	1.84	4.39	5.97	6.86	8.62	8.43	19.70	6.84	3.12	7.28	8.76	7.81	3.13	4.27	4.99	9.87	11.75	8.83	5.82	3.37		
	-17.88	-0.73	0.00	-5.15	0.00	-5.53	-14.52	0.00	0.00	-1.60	-1.18	-15.61	-49.71	-31.10	-6.64	-17.28	-64.79	-41.24	-33.91	-0.29	-1.67	-15.07	-26.81	-27.65		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_8 23697	66.38	47.56	44.07	30.45	20.33	48.97	71.60	69.60	83.96	81.65	189.28	73.73	77.40	91.98	82.16	82.86	93.81	79.99	75.17	85.03	108.28	92.65	76.93	58.42		
	4.78	4.37	3.99	2.29	1.84	4.39	5.97	6.86	8.62	8.43	19.70	6.84	3.12	7.28	8.76	7.81	3.13	4.27	4.99	9.87	11.75	8.83	5.82	3.37		
	-17.88	-0.73	0.00	-5.15	0.00	-5.53	-14.52	0.00	0.00	-1.60	-1.18	-15.61	-49.71	-31.10	-6.64	-17.28	-64.79	-41.24	-33.91	-0.29	-1.67	-15.07	-26.81	-27.65		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_9 23698	66.38	47.56	44.07	30.45	20.33	48.97	71.60	69.60	83.96	81.65	189.28	73.73	77.40	91.98	82.16	82.86	93.81	79.99	75.17	85.03	108.28	92.65	76.93	58.42		
	4.78	4.37	3.99	2.29	1.84	4.39	5.97	6.86	8.62	8.43	19.70	6.84	3.12	7.28	8.76	7.81	3.13	4.27	4.99	9.87	11.75	8.83	5.82	3.37		
	-17.88	-0.73	0.00	-5.15	0.00	-5.53	-14.52	0.00	0.00	-1.60	-1.18	-15.61	-49.71	-31.10	-6.64	-17.28	-64.79	-41.24	-33.91	-0.29	-1.67	-15.07	-26.81	-27.65		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HQ_GEN_CEDARS 23644	42.39	41.30	38.98	22.43	18.02	38.12	49.67	59.92	65.13	65.34	153.45	46.55	21.14	46.15	57.51	49.69	22.08	29.42	31.23	64.37	81.51	59.37	42.39	26.43		
	-1.34	-1.16	-1.09	-0.58	-0.48	-0.93	-1.45	-2.82	-10.21	-6.29	-14.95	-4.74	-3.44	-7.45	-9.24	-8.08	-3.82	-5.07	-5.04	-10.50	-13.36	-9.39	-1.92	-0.97		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HQ_GEN_CHAT DC 23651	43.20	42.03	39.61	22.77	18.29	38.57	55.00	0.00	73.45	69.93	25.00	52.28	23.97	52.28	65.13	56.38	25.20	33.55	35.34	72.96	92.43	66.93	43.27	26.88		
	-0.52	-0.43	-0.46	-0.23	-0.20	-0.48	-0.90	-2.11	-1.89	-1.70	-1.92	-1.42	-0.60	-1.32	-1.63	-1.39	-0.69	-0.94	-0.93	-1.92	-2.44	-1.83	-1.04	-0.52		
	0.00	0.00	0.00	0.00	0.00	0.00	-6.99	78.91	0.00	0.00	41.47	0.40	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	N	
HUDSON AVE_GT_3 23810	56.93	45.46	42.84	29.68	19.72	41.92	55.41	68.46	82.48	78.49	184.57	56.57	76.71	90.01	79.94	80.66	94.18	79.24	70.38	82.75	106.32	90.70	61.54	48.72		
	3.53	3.00	2.76	1.53	1.23	2.86	4.30	5.73	7.14	6.86	16.17	4.99	2.44	5.32	6.54	5.62	2.63	3.53	3.77	7.88	9.78	6.88	4.41	2.45		
	-9.67	0.00	0.00	-5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-49.70	-31.09	-6.64	-17.27	-65.65	-41.23	-30.34	0.00	-1.67	-15.06	-12.82	-18.86		
	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	
HUDSON AVE_GT_4 23540	56.93	45.46	42.84	29.68	19.72	41.92	55.41	68.46	82.48	78.49	184.57	56.57	76.71	90.01	79.94	80.66	94.18	79.24	70.38	82.75	106.32	90.70	61.54	48.72		
	3.53	3.00	2.76	1.53	1.23	2.86	4.30	5.73	7.14	6.86	16.17	4.99	2.44	5.32	6.54	5.62	2.63	3.53	3.77	7.88	9.78	6.88	4.41	2.45		
	-9.67	0.00	0.00	-5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-49.70	-31.09	-6.64	-17.27	-65.65	-41.23	-30.34	0.00	-1.67	-15.06	-12.82	-18.86		
	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	
HUDSON AVE_GT_5 23657	56.93	45.46	42.84	29.68	19.72	41.92	55.41	68.46	82.48	78.49	184.57	56.57	76.71	90.01	79.94	80.66	94.18	79.24	70.38	82.75	106.32	90.70	61.54	48.72		
	3.53	3.00	2.76	1.53	1.23	2.86	4.30	5.73	7.14	6.86	16.17	4.99	2.44	5.32	6.54	5.62	2.63	3.53	3.77	7.88	9.78	6.88	4.41	2.45		
	-9.67	0.00	0.00	-5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-49.70	-31.09	-6.64	-17.27	-65.65	-41.23	-30.34	0.00	-1.67	-15.06	-12.82	-18.86		
	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	
HUDSON_AVE_10 24168	56.81	45.35	42.73	29.61	19.66	41.79	55.23	68.21	82.19	78.20	183.70	56.35	76.65	89.86	79.71	80.44	94.07	79.10	70.24	82.45	106.01	90.46	61.37	48.61		
	3.41	2.88	2.65	1.46	1.17	2.74	4.11	5.47	6.85	6.57	15.30	4.77	2.37	5.17	6.31	5.40	2.52	3.39	3.62	7.58	9.48	6.63	4.24	2.35		
	-9.67	0.00	0.00	-5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-49.70	-31.09	-6.64	-17.27	-65.65	-41.23	-30.34	0.00	-1.67	-15.06	-12.82	-18.86		
	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	
HUNTLEY___63 23557	42.49	39.96	38.22	22.56	17.60	36.77	47.64	59.50	72.34	68.99	163.03	49.28	31.43	56.26	64.82	58.07	35.30	39.70	39.49	71.63	90.84	68.50	44.55	29.53		
	-2.76	-2.50	-1.85	-1.26	-0.89	-2.28	-3.48	-3.23	-3.00	-2.64	-5.36	-2.05	-1.00	-2.24	-2.98	-2.43	-0.84	-1.30	-1.57	-3.24	-4.29	-2.64	-1.78	-0.85		
	-1.53	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-7.85	-4.91	-1.05	-2.73	-10.24	-6.51	-4.79	0.00	-0.26	-2.38	-2.02	-2.98		
	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	
HUNTLEY___64	42.49	39.96	38.22	22.56	17.60	36.77	47.64	59.50	72.34	68.99	163.03	49.28	31.43	56.26	64.82	58.07	35.30	39.70	39.49	71.63	90.84	68.50	44.55	29.53		

23558	-2.76 -1.53 N	-2.50 0.00 N	-1.85 0.00 N	-1.26 -0.81 N	-0.89 0.00 N	-2.28 0.00 N	-3.48 0.00 N	-3.23 0.00 N	-3.00 0.00 N	-2.64 0.00 N	-5.36 0.00 N	-2.05 -0.05 N	-1.00 -7.85 N	-2.24 -4.91 N	-2.98 -1.05 N	-2.43 -2.73 N	-0.84 -10.24 N	-1.30 -6.51 N	-1.57 -4.79 N	-3.24 0.00 N	-4.29 -0.26 N	-2.64 -2.38 N	-1.78 -2.02 N	-0.85 -2.98 N
HUNTLEY___65 23559	42.49 -2.76 -1.53 N	39.96 -2.50 0.00 N	38.22 -1.85 0.00 N	22.56 -1.26 -0.81 N	17.60 -0.89 0.00 N	36.77 -2.28 0.00 N	47.64 -3.48 0.00 N	59.50 -3.23 0.00 N	72.34 -3.00 0.00 N	68.99 -2.64 0.00 N	163.03 -5.36 0.00 N	49.28 -2.05 -0.05 N	31.43 -1.00 -7.85 N	56.26 -2.24 -4.91 N	64.82 -2.98 -1.05 N	58.07 -2.43 -2.73 N	35.30 -0.84 -10.24 N	39.70 -1.30 -6.51 N	39.49 -1.57 -4.79 N	71.63 -3.24 0.00 N	90.84 -4.29 -0.26 N	68.50 -2.64 -2.38 N	44.55 -1.78 -2.02 N	29.53 -0.85 -2.98 N
HUNTLEY___66 23560	42.49 -2.76 -1.53 N	39.96 -2.50 0.00 N	38.22 -1.85 0.00 N	22.56 -1.26 -0.81 N	17.60 -0.89 0.00 N	36.77 -2.28 0.00 N	47.64 -3.48 0.00 N	59.50 -3.23 0.00 N	72.34 -3.00 0.00 N	68.99 -2.64 0.00 N	163.03 -5.36 0.00 N	49.28 -2.05 -0.05 N	31.43 -1.00 -7.85 N	56.26 -2.24 -4.91 N	64.82 -2.98 -1.05 N	58.07 -2.43 -2.73 N	35.30 -0.84 -10.24 N	39.70 -1.30 -6.51 N	39.49 -1.57 -4.79 N	71.63 -3.24 0.00 N	90.84 -4.29 -0.26 N	68.50 -2.64 -2.38 N	44.55 -1.78 -2.02 N	29.53 -0.85 -2.98 N
HUNTLEY___67 23561	41.94 -3.36 -1.57 N	39.34 -3.12 0.00 N	37.62 -2.46 0.00 N	22.23 -1.61 -0.84 N	17.32 -1.17 0.00 N	36.25 -2.80 0.00 N	47.03 -4.09 0.00 N	58.78 -3.95 0.00 N	71.47 -3.87 0.00 N	68.11 -3.51 0.00 N	160.97 -7.43 0.00 N	48.62 -2.71 -0.05 N	31.35 -1.31 -8.08 N	55.77 -2.89 -5.06 N	64.03 -3.81 -1.08 N	57.48 -3.10 -2.81 N	35.30 -1.15 -10.55 N	39.49 -1.69 -6.70 N	39.22 -1.99 -4.93 N	70.77 -4.11 0.00 N	89.71 -5.43 -0.27 N	67.74 -3.47 -2.45 N	44.09 -2.30 -2.08 N	29.24 -1.23 -3.07 N
HUNTLEY___68 23562	41.94 -3.36 -1.57 N	39.34 -3.12 0.00 N	37.62 -2.46 0.00 N	22.23 -1.61 -0.84 N	17.32 -1.17 0.00 N	36.25 -2.80 0.00 N	47.03 -4.09 0.00 N	58.78 -3.95 0.00 N	71.47 -3.87 0.00 N	68.11 -3.51 0.00 N	160.97 -7.43 0.00 N	48.62 -2.71 -0.05 N	31.35 -1.31 -8.08 N	55.77 -2.89 -5.06 N	64.03 -3.81 -1.08 N	57.48 -3.10 -2.81 N	35.30 -1.15 -10.55 N	39.49 -1.69 -6.70 N	39.22 -1.99 -4.93 N	70.77 -4.11 0.00 N	89.71 -5.43 -0.27 N	67.74 -3.47 -2.45 N	44.09 -2.30 -2.08 N	29.24 -1.23 -3.07 N
INDECK___CORINTH 23802	58.52 2.31 -12.48 N	44.40 1.94 0.00 N	41.84 1.76 0.00 N	30.81 1.17 -6.65 N	19.37 0.88 0.00 N	41.15 2.10 0.00 N	54.40 3.29 0.00 N	66.96 4.22 0.00 N	80.22 4.88 0.00 N	76.15 4.52 0.00 N	178.74 10.35 0.00 N	54.58 2.92 -0.39 N	90.20 1.49 -64.13 N	96.94 3.22 -40.12 N	79.13 3.81 -8.57 N	83.09 3.03 -22.29 N	111.05 1.49 -83.66 N	89.76 2.07 -53.20 N	77.69 2.27 -39.15 N	79.69 4.82 0.00 N	103.50 6.48 -2.15 N	92.50 4.30 -19.44 N	63.42 2.57 -16.54 N	53.21 1.47 -24.34 N
INDECK___ILION 23567	44.39 1.07 0.40 N	43.52 1.05 0.00 N	41.05 0.97 0.00 N	23.36 0.57 0.21 N	18.95 0.45 0.00 N	40.06 1.01 0.00 N	52.59 1.47 0.00 N	64.72 1.98 0.00 N	77.69 2.35 0.00 N	73.74 2.11 0.00 N	173.38 4.98 0.00 N	52.82 1.54 0.01 N	23.27 0.75 2.05 N	53.91 1.59 1.28 N	68.42 1.94 0.27 N	58.74 1.69 0.71 N	24.02 0.79 2.68 N	33.88 1.10 1.70 N	36.16 1.14 1.25 N	77.20 2.33 0.00 N	97.62 2.82 0.07 N	70.14 2.00 0.62 N	44.96 1.18 0.53 N	27.28 0.66 0.78 N
INDECK___OLEAN 23982	44.18 -1.32 -1.78 N	41.04 -1.42 0.00 N	39.22 -0.85 0.00 N	23.19 -0.76 -0.95 N	17.99 -0.50 0.00 N	38.17 -0.88 0.00 N	50.17 -0.95 0.00 N	63.62 0.88 0.00 N	77.33 1.99 0.00 N	73.75 2.12 0.00 N	174.34 5.94 0.00 N	52.36 1.03 -0.06 N	34.16 0.44 -9.14 N	60.37 1.06 -5.72 N	69.07 1.09 -1.22 N	62.22 1.28 -3.18 N	38.51 0.69 -11.92 N	42.95 0.88 -7.58 N	42.58 0.73 -5.58 N	76.73 1.87 0.00 N	96.88 1.70 -0.31 N	73.23 1.70 -2.77 N	47.29 0.63 -2.36 N	31.02 0.15 -3.47 N
INDECK___OSWEGO 23783	43.62 -0.85 -0.74 N	41.64 -0.83 0.00 N	39.34 -0.73 0.00 N	22.95 -0.45 -0.39 N	18.15 -0.34 0.00 N	38.38 -0.67 0.00 N	50.41 -0.71 0.00 N	62.23 -0.50 0.00 N	74.89 -0.45 0.00 N	71.25 -0.38 0.00 N	167.70 -0.69 0.00 N	51.02 -0.28 -0.02 N	28.25 -0.13 -3.81 N	55.71 -0.27 -2.38 N	66.87 -0.39 -0.51 N	58.75 -0.35 -1.32 N	30.77 -0.10 -4.97 N	37.48 -0.16 -3.16 N	38.41 -0.18 -2.33 N	74.54 -0.33 0.00 N	94.54 -0.46 -0.13 N	69.58 -0.34 -1.15 N	44.93 -0.36 -0.98 N	28.53 -0.32 -1.45 N
INDECK___YERKES 23781	42.49 -2.76 -1.53 N	39.96 -2.50 0.00 N	38.22 -1.85 0.00 N	22.56 -1.26 -0.81 N	17.60 -0.89 0.00 N	36.77 -2.28 0.00 N	47.64 -3.48 0.00 N	59.50 -3.23 0.00 N	72.34 -3.00 0.00 N	68.99 -2.64 0.00 N	163.03 -5.36 0.00 N	49.28 -2.05 -0.05 N	31.43 -1.00 -7.85 N	56.26 -2.24 -4.91 N	64.82 -2.98 -1.05 N	58.07 -2.43 -2.73 N	35.30 -0.84 -10.24 N	39.70 -1.30 -6.51 N	39.49 -1.57 -4.79 N	71.63 -3.24 0.00 N	90.84 -4.29 -0.26 N	68.50 -2.64 -2.38 N	44.55 -1.78 -2.02 N	29.53 -0.85 -2.98 N
INDIAN POINT_GT_1 24139	56.41 3.09 -9.60 N	45.08 2.62 0.00 N	42.50 2.43 0.00 N	29.45 1.34 -5.11 N	19.56 1.07 0.00 N	41.49 2.43 0.00 N	54.77 3.65 0.00 N	67.53 4.80 0.00 N	81.26 5.92 0.00 N	77.34 5.71 0.00 N	181.88 13.49 0.00 N	55.84 4.26 -0.30 N	75.99 2.10 -49.31 N	89.02 4.57 -30.85 N	78.99 5.65 -6.59 N	79.75 4.85 -17.14 N	92.48 2.24 -64.35 N	78.41 3.03 -40.90 N	69.62 3.25 -30.10 N	81.64 6.77 0.00 N	104.95 8.43 -1.66 N	89.66 5.96 -14.94 N	60.87 3.85 -12.72 N	48.26 2.15 -18.71 N
INDIAN POINT_GT_2 23659	56.41 3.09 -9.60 N	45.08 2.62 0.00 N	42.50 2.43 0.00 N	29.45 1.34 -5.11 N	19.56 1.07 0.00 N	41.49 2.43 0.00 N	54.77 3.65 0.00 N	67.53 4.80 0.00 N	81.26 5.92 0.00 N	77.34 5.71 0.00 N	181.88 13.49 0.00 N	55.84 4.26 -0.30 N	75.99 2.10 -49.31 N	89.02 4.57 -30.85 N	78.99 5.65 -6.59 N	79.75 4.85 -17.14 N	92.48 2.24 -64.35 N	78.41 3.03 -40.90 N	69.62 3.25 -30.10 N	81.64 6.77 0.00 N	104.95 8.43 -1.66 N	89.66 5.96 -14.94 N	60.87 3.85 -12.72 N	48.26 2.15 -18.71 N
INDIAN POINT_GT_3 24019	56.41 3.09 -9.60 N	45.08 2.62 0.00 N	42.50 2.43 0.00 N	29.45 1.34 -5.11 N	19.56 1.07 0.00 N	41.49 2.43 0.00 N	54.77 3.65 0.00 N	67.53 4.80 0.00 N	81.26 5.92 0.00 N	77.34 5.71 0.00 N	181.88 13.49 0.00 N	55.84 4.26 -0.30 N	75.99 2.10 -49.31 N	89.02 4.57 -30.85 N	78.99 5.65 -6.59 N	79.75 4.85 -17.14 N	92.48 2.24 -64.35 N	78.41 3.03 -40.90 N	69.62 3.25 -30.10 N	81.64 6.77 0.00 N	104.95 8.43 -1.66 N	89.66 5.96 -14.94 N	60.87 3.85 -12.72 N	48.26 2.15 -18.71 N
INDIAN POINT___2 23530	56.25 3.03 -9.50 N	45.04 2.57 0.00 N	42.46 2.38 0.00 N	29.37 1.31 -5.06 N	19.54 1.04 0.00 N	41.43 2.38 0.00 N	54.71 3.59 0.00 N	67.44 4.71 0.00 N	81.17 5.82 0.00 N	77.24 5.61 0.00 N	181.66 13.26 0.00 N	55.78 4.20 -0.29 N	75.43 2.07 -48.79 N	88.62 4.50 -30.52 N	78.79 5.51 -6.52 N	79.44 4.72 -16.96 N	91.75 2.18 -63.67 N	77.91 2.95 -40.47 N	69.23 3.17 -29.79 N	81.48 6.61 0.00 N	104.74 8.24 -1.64 N	89.36 5.82 -14.79 N	60.65 3.76 -12.58 N	48.01 2.10 -18.51 N

INDIAN POINT____3 23531	56.35 3.03 -9.60 N	45.04 2.57 0.00 N	42.44 2.37 0.00 N	29.42 1.30 -5.11 N	19.53 1.04 0.00 N	41.41 2.36 0.00 N	54.67 3.55 0.00 N	67.38 4.65 0.00 N	81.09 5.75 0.00 N	77.16 5.54 0.00 N	181.46 13.06 0.00 N	55.71 4.13 -0.30 N	75.94 2.03 -49.33 N	88.88 4.43 -30.86 N	78.77 5.42 -6.59 N	79.55 4.64 -17.14 N	92.41 2.14 -64.37 N	78.29 2.89 -40.92 N	69.49 3.11 -30.11 N	81.34 6.48 0.00 N	104.57 8.05 -1.66 N	89.41 5.70 -14.95 N	60.71 3.68 -12.72 N	48.17 2.05 -18.72 N
IP CORINTH____1 23988	58.57 2.37 -12.48 N	44.46 2.00 0.00 N	41.88 1.81 0.00 N	30.84 1.19 -6.65 N	19.39 0.90 0.00 N	41.20 2.15 0.00 N	54.47 3.35 0.00 N	67.05 4.31 0.00 N	80.33 4.99 0.00 N	76.27 4.64 0.00 N	178.97 10.58 0.00 N	54.68 3.01 -0.39 N	90.24 1.53 -64.13 N	97.01 3.29 -40.12 N	79.23 3.91 -8.57 N	83.18 3.12 -22.29 N	111.09 1.53 -83.66 N	89.81 2.13 -53.20 N	77.75 2.33 -39.15 N	79.82 4.95 0.00 N	103.63 6.61 -2.15 N	92.62 4.42 -19.44 N	63.49 2.64 -16.54 N	53.25 1.51 -24.34 N
IP____TICONDEROGA 23804	59.81 4.02 -12.07 N	45.81 3.35 0.00 N	42.96 2.89 0.00 N	31.41 1.98 -6.43 N	19.96 1.46 0.00 N	42.36 3.30 0.00 N	55.79 4.67 0.00 N	68.44 5.71 0.00 N	81.97 6.63 0.00 N	77.78 6.15 0.00 N	181.85 13.46 0.00 N	55.32 3.66 -0.37 N	88.48 1.88 -62.02 N	96.50 4.10 -38.80 N	79.75 4.71 -8.29 N	83.09 3.76 -21.56 N	108.70 1.89 -80.91 N	88.62 2.69 -51.45 N	77.10 2.97 -37.86 N	81.08 6.21 0.00 N	105.26 8.32 -2.08 N	93.05 5.49 -18.80 N	63.90 3.60 -16.00 N	53.19 2.25 -23.54 N
JARVIS____ 23743	43.63 0.31 0.40 N	42.76 0.30 0.00 N	40.35 0.28 0.00 N	22.95 0.16 0.21 N	18.62 0.13 0.00 N	39.38 0.33 0.00 N	51.64 0.53 0.00 N	63.48 0.74 0.00 N	76.24 0.90 0.00 N	72.35 0.72 0.00 N	170.03 1.63 0.00 N	51.76 0.49 0.01 N	22.78 0.25 2.05 N	52.81 0.49 1.28 N	67.09 0.61 0.27 N	57.58 0.52 0.71 N	23.48 0.26 2.68 N	33.15 0.36 1.70 N	35.38 0.36 1.25 N	75.62 0.75 0.00 N	95.75 0.95 0.07 N	68.82 0.68 0.62 N	44.14 0.36 0.53 N	26.82 0.19 0.78 N
JENNISON____1 23625	48.64 1.18 -3.74 N	43.46 1.00 0.00 N	41.13 1.06 0.00 N	25.60 0.60 -1.99 N	19.04 0.55 0.00 N	40.37 1.32 0.00 N	53.34 2.22 0.00 N	66.67 3.94 0.00 N	80.10 4.76 0.00 N	75.95 4.33 0.00 N	178.61 10.21 0.00 N	54.24 2.84 -0.12 N	45.08 1.31 -19.19 N	68.49 2.88 -12.00 N	72.81 3.49 -2.57 N	67.54 3.10 -6.67 N	52.36 1.43 -25.03 N	52.36 1.96 -15.92 N	50.03 2.05 -11.72 N	79.45 4.58 0.00 N	101.19 5.67 -0.64 N	78.80 4.22 -5.81 N	51.67 2.42 -4.95 N	35.85 1.17 -7.28 N
JENNISON____2 23626	48.60 1.14 -3.74 N	43.42 0.96 0.00 N	41.09 1.02 0.00 N	25.57 0.58 -1.99 N	19.02 0.53 0.00 N	40.32 1.27 0.00 N	53.27 2.15 0.00 N	66.57 3.84 0.00 N	79.99 4.65 0.00 N	75.86 4.23 0.00 N	178.33 9.93 0.00 N	54.16 2.77 -0.12 N	45.04 1.27 -19.19 N	68.40 2.79 -12.00 N	72.70 3.38 -2.57 N	67.46 3.02 -6.67 N	52.32 1.39 -25.03 N	52.30 1.90 -15.92 N	49.97 1.98 -11.72 N	79.34 4.47 0.00 N	101.06 5.54 -0.64 N	78.70 4.12 -5.81 N	51.62 2.36 -4.95 N	35.83 1.14 -7.28 N
KEDC PORT_JEFF_GT2 24210	66.31 4.70 -17.88 N	47.50 4.30 -0.73 N	44.01 3.93 0.00 N	30.42 2.26 -5.15 N	20.31 1.82 0.00 N	48.91 4.32 -5.53 N	71.51 5.88 -14.52 N	69.45 6.71 0.00 N	83.73 8.39 0.00 N	81.41 8.18 -1.60 N	188.63 19.05 -1.18 N	73.61 6.71 -15.61 N	77.34 3.06 -49.71 N	91.87 7.17 -31.10 N	81.98 8.58 -6.64 N	82.72 7.68 -17.28 N	93.73 3.04 -64.79 N	79.79 4.07 -41.24 N	74.88 4.70 -33.91 N	84.37 9.21 -0.29 N	107.56 11.02 -1.67 N	92.37 8.54 -15.07 N	76.81 5.70 -26.81 N	58.38 3.33 -27.65 N
KEDC PORT_JEFF_GT3 24211	66.31 4.70 -17.88 N	47.50 4.30 -0.73 N	44.01 3.93 0.00 N	30.42 2.26 -5.15 N	20.31 1.82 0.00 N	48.91 4.32 -5.53 N	71.51 5.88 -14.52 N	69.45 6.71 0.00 N	83.73 8.39 0.00 N	81.41 8.18 -1.60 N	188.63 19.05 -1.18 N	73.61 6.71 -15.61 N	77.34 3.06 -49.71 N	91.87 7.17 -31.10 N	81.98 8.58 -6.64 N	82.72 7.68 -17.28 N	93.73 3.04 -64.79 N	79.79 4.07 -41.24 N	74.88 4.70 -33.91 N	84.37 9.21 -0.29 N	107.56 11.02 -1.67 N	92.37 8.54 -15.07 N	76.81 5.70 -26.81 N	58.38 3.33 -27.65 N
KEDC_GLWD_GT4 24219	65.64 4.04 -17.88 N	46.74 3.55 -0.73 N	43.33 3.25 0.00 N	29.99 1.84 -5.15 N	19.96 1.47 0.00 N	47.90 3.32 -5.53 N	70.50 4.87 -14.52 N	68.73 5.99 0.00 N	82.63 7.29 0.00 N	80.35 7.13 -1.60 N	186.65 17.07 -1.18 N	72.40 5.51 -15.61 N	76.94 2.65 -49.71 N	90.59 5.89 -31.10 N	80.65 7.25 -6.64 N	81.40 6.35 -17.28 N	93.45 2.77 -64.79 N	79.48 3.76 -41.24 N	74.15 3.97 -33.91 N	83.30 8.14 -0.29 N	106.73 10.20 -1.67 N	91.44 7.61 -15.07 N	76.10 4.99 -26.81 N	57.89 2.83 -27.65 N
KEDC_GLWD_GT5 24220	65.64 4.04 -17.88 N	46.74 3.55 -0.73 N	43.33 3.25 0.00 N	29.99 1.84 -5.15 N	19.96 1.47 0.00 N	47.90 3.32 -5.53 N	70.50 4.87 -14.52 N	68.73 5.99 0.00 N	82.63 7.29 0.00 N	80.35 7.13 -1.60 N	186.65 17.07 -1.18 N	72.40 5.51 -15.61 N	76.94 2.65 -49.71 N	90.59 5.89 -31.10 N	80.65 7.25 -6.64 N	81.40 6.35 -17.28 N	93.45 2.77 -64.79 N	79.48 3.76 -41.24 N	74.15 3.97 -33.91 N	83.30 8.14 -0.29 N	106.73 10.20 -1.67 N	91.44 7.61 -15.07 N	76.10 4.99 -26.81 N	57.89 2.83 -27.65 N
KENSICO____ 23655	56.63 3.25 -9.66 N	45.25 2.79 0.00 N	42.64 2.57 0.00 N	29.57 1.43 -5.14 N	19.63 1.13 0.00 N	41.65 2.59 0.00 N	54.98 3.86 0.00 N	67.79 5.06 0.00 N	81.62 6.28 0.00 N	77.67 6.04 0.00 N	182.64 14.25 0.00 N	56.07 4.49 -0.30 N	76.40 2.20 -49.62 N	89.44 4.80 -31.04 N	79.28 5.90 -6.63 N	80.07 5.05 -17.24 N	92.99 2.33 -64.76 N	78.79 3.15 -41.16 N	69.95 3.38 -30.29 N	81.91 7.04 0.00 N	105.27 8.73 -1.67 N	89.99 6.19 -15.04 N	61.09 3.98 -12.80 N	48.47 2.24 -18.83 N
KIAC_JFK_GT1 23816	56.98 3.58 -9.67 N	45.49 3.03 0.00 N	42.85 2.77 0.00 N	29.67 1.51 -5.15 N	19.70 1.21 0.00 N	41.86 2.81 0.00 N	55.31 4.19 0.00 N	68.23 5.50 0.00 N	82.04 6.70 0.00 N	78.06 6.43 0.00 N	182.96 14.56 0.00 N	56.16 4.58 -0.30 N	76.65 2.38 -49.70 N	89.95 5.26 -31.09 N	79.85 6.46 -6.64 N	80.52 5.49 -17.27 N	94.08 2.53 -65.65 N	79.11 3.40 -41.23 N	70.25 3.64 -30.34 N	82.47 7.60 0.00 N	106.08 9.55 -1.67 N	90.57 6.74 -15.06 N	61.41 4.28 -12.82 N	48.67 2.41 -18.86 N
KIAC_JFK_GT2 23817	56.98 3.58 -9.67 N	45.49 3.03 0.00 N	42.85 2.77 0.00 N	29.67 1.51 -5.15 N	19.70 1.21 0.00 N	41.86 2.81 0.00 N	55.31 4.19 0.00 N	68.23 5.50 0.00 N	82.04 6.70 0.00 N	78.06 6.43 0.00 N	182.96 14.56 0.00 N	56.16 4.58 -0.30 N	76.65 2.38 -49.70 N	89.95 5.26 -31.09 N	79.85 6.46 -6.64 N	80.52 5.49 -17.27 N	94.08 2.53 -65.65 N	79.11 3.40 -41.23 N	70.25 3.64 -30.34 N	82.47 7.60 0.00 N	106.08 9.55 -1.67 N	90.57 6.74 -15.06 N	61.41 4.28 -12.82 N	48.67 2.41 -18.86 N
KINTIGH____ 23543	41.23 -3.80 -1.31 N	38.95 -3.51 0.00 N	37.14 -2.94 0.00 N	21.91 -1.79 -0.69 N	17.17 -1.32 0.00 N	35.82 -3.23 0.00 N	46.50 -4.62 0.00 N	57.81 -4.92 0.00 N	70.11 -5.23 0.00 N	66.81 -4.82 0.00 N	157.77 -10.63 0.00 N	47.80 -3.52 -0.04 N	29.61 -1.68 -6.71 N	54.06 -3.73 -4.20 N	62.85 -4.81 -0.90 N	56.05 -4.04 -2.33 N	33.08 -1.56 -8.75 N	37.78 -2.27 -5.56 N	37.81 -2.55 -4.09 N	69.50 -5.37 0.00 N	88.19 -6.90 -0.22 N	66.13 -4.66 -2.03 N	43.02 -3.03 -1.73 N	28.29 -1.65 -2.54 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
LEDERLE____ 23769	56.66 3.58 -9.36 N	45.55 3.08 0.00 N	42.95 2.88 0.00 N	29.56 1.57 -4.99 N	19.75 1.26 0.00 N	41.89 2.84 0.00 N	55.33 4.22 0.00 N	68.27 5.54 0.00 N	82.16 6.82 0.00 N	78.41 6.78 0.00 N	183.93 15.54 0.00 N	56.47 4.90 -0.29 N	75.08 2.39 -48.11 N	88.91 5.21 -30.09 N	79.57 6.39 -6.43 N	79.96 5.47 -16.72 N	91.17 2.53 -62.75 N	77.80 3.41 -39.90 N	69.29 3.65 -29.37 N	82.53 7.66 0.00 N	106.04 9.56 -1.61 N	90.15 6.81 -14.58 N	61.08 4.37 -12.41 N	48.11 2.45 -18.26 N		
LINDEN COGEN____ 23786	56.68 3.28 -9.67 N	45.22 2.76 0.00 N	42.62 2.54 0.00 N	29.57 1.42 -5.15 N	19.63 1.13 0.00 N	41.73 2.68 0.00 N	55.17 4.05 0.00 N	68.13 5.39 0.00 N	82.07 6.72 0.00 N	78.08 6.45 0.00 N	183.54 15.14 0.00 N	56.24 4.66 -0.30 N	76.54 2.27 -49.70 N	89.63 4.94 -31.09 N	79.48 6.08 -6.44 N	80.27 5.23 -17.27 N	94.01 2.47 -65.65 N	79.02 3.31 -41.23 N	70.14 3.52 -30.34 N	82.25 7.38 0.00 N	105.69 9.15 -1.67 N	90.27 6.44 -15.06 N	61.28 4.15 -12.82 N	48.55 2.29 -18.86 N		
LIPA_MISC_IPP 23656	66.16 4.56 -17.88 N	47.34 4.15 -0.73 N	43.87 3.79 0.00 N	30.33 2.18 -5.15 N	20.24 1.75 0.00 N	48.82 4.23 -5.53 N	71.29 5.65 -14.52 N	69.22 6.48 0.00 N	83.52 8.18 0.00 N	81.23 8.01 -1.60 N	188.28 18.70 -1.18 N	73.44 6.54 -15.61 N	77.27 2.98 -49.71 N	91.67 6.97 -31.10 N	81.75 8.35 -6.44 N	82.51 7.47 -17.28 N	93.66 2.98 -64.79 N	79.80 4.08 -41.24 N	74.98 4.80 -33.91 N	84.68 9.52 -0.29 N	107.85 11.31 -15.07 N	92.31 8.48 -15.07 N	76.67 5.55 -26.81 N	58.25 3.19 -27.65 N		
LITTLE FALLS___HYD 24013	45.23 1.91 0.40 N	44.37 1.91 0.00 N	41.82 1.75 0.00 N	23.83 1.04 0.21 N	19.31 0.82 0.00 N	40.84 1.79 0.00 N	53.63 2.51 0.00 N	66.05 3.32 0.00 N	79.18 3.84 0.00 N	75.15 3.52 0.00 N	176.70 8.30 0.00 N	53.87 2.60 0.01 N	23.79 1.27 2.05 N	54.96 2.65 1.28 N	69.73 3.25 0.27 N	59.89 2.84 0.71 N	24.57 1.35 2.68 N	34.65 1.87 1.70 N	36.96 1.94 1.25 N	78.86 3.99 0.00 N	99.49 4.70 0.07 N	71.51 3.37 0.62 N	45.82 2.04 0.53 N	27.77 1.15 0.78 N		
LONG_LAKE_PHOENIX 24014	43.93 -0.56 -0.77 N	41.91 -0.56 0.00 N	39.61 -0.47 0.00 N	23.11 -0.30 -0.41 N	18.27 -0.22 0.00 N	38.64 -0.41 0.00 N	50.80 -0.32 0.00 N	62.76 0.02 0.00 N	75.57 0.23 0.00 N	71.93 0.30 0.00 N	169.40 1.00 0.00 N	51.52 0.22 -0.02 N	28.63 0.11 -3.94 N	56.32 0.26 -2.46 N	67.55 0.26 -0.53 N	59.36 0.23 -1.37 N	31.20 0.16 -5.14 N	37.93 0.18 -3.27 N	38.83 0.16 -2.40 N	75.26 0.39 0.00 N	95.42 0.42 -0.13 N	70.26 0.30 -1.19 N	45.33 0.00 -1.02 N	28.79 -0.11 -1.49 N		
LOVETT___3 23632	55.77 2.65 -9.40 N	44.67 2.21 0.00 N	42.17 2.10 0.00 N	29.16 1.15 -5.01 N	19.41 0.91 0.00 N	41.16 2.11 0.00 N	54.35 3.23 0.00 N	66.99 4.25 0.00 N	80.57 5.23 0.00 N	76.42 4.79 0.00 N	180.11 11.71 0.00 N	55.26 3.68 -0.29 N	74.70 1.83 -48.30 N	87.73 3.92 -30.22 N	77.89 4.69 -6.45 N	78.53 3.98 -16.79 N	90.76 1.86 -63.01 N	77.07 2.52 -40.07 N	68.49 2.74 -29.49 N	80.62 5.75 0.00 N	103.47 6.98 -1.62 N	88.33 4.93 -14.64 N	60.00 3.23 -12.46 N	47.53 1.80 -18.33 N		
LOVETT___4 23642	56.20 3.08 -9.41 N	45.07 2.61 0.00 N	42.54 2.47 0.00 N	29.36 1.35 -5.01 N	19.57 1.08 0.00 N	41.52 2.47 0.00 N	54.82 3.71 0.00 N	67.60 4.87 0.00 N	81.33 5.99 0.00 N	77.35 5.72 0.00 N	181.92 13.52 0.00 N	55.82 4.24 -0.29 N	74.99 2.09 -48.32 N	88.33 4.51 -30.23 N	78.65 5.44 -6.46 N	79.21 4.65 -16.79 N	91.08 2.15 -63.03 N	77.47 2.90 -40.08 N	68.92 3.15 -29.50 N	81.49 6.62 0.00 N	104.60 8.11 -1.62 N	89.14 5.73 -14.64 N	60.51 3.73 -12.46 N	47.82 2.09 -18.34 N		
LOVETT___5 23593	56.20 3.08 -9.41 N	45.07 2.61 0.00 N	42.54 2.47 0.00 N	29.36 1.35 -5.01 N	19.57 1.08 0.00 N	41.52 2.47 0.00 N	54.82 3.71 0.00 N	67.60 4.87 0.00 N	81.33 5.99 0.00 N	77.35 5.72 0.00 N	181.92 13.52 0.00 N	55.82 4.24 -0.29 N	74.99 2.09 -48.32 N	88.33 4.51 -30.23 N	78.65 5.44 -6.46 N	79.21 4.65 -16.79 N	91.08 2.15 -63.03 N	77.47 2.90 -40.08 N	68.92 3.15 -29.50 N	81.49 6.62 0.00 N	104.60 8.11 -1.62 N	89.14 5.73 -14.64 N	60.51 3.73 -12.46 N	47.82 2.09 -18.34 N		
LOWER RAQUET___HYD 24057	41.64 -2.09 0.00 N	40.51 -1.95 0.00 N	38.24 -1.84 0.00 N	22.01 -1.00 0.00 N	17.67 -0.82 0.00 N	37.60 -1.46 0.00 N	49.22 -1.90 0.00 N	60.16 -2.58 0.00 N	71.36 -3.98 0.00 N	68.24 -3.39 0.00 N	160.28 -8.12 0.00 N	48.96 -2.32 0.00 N	23.30 -1.28 0.00 N	50.87 -2.73 0.00 N	63.34 -3.42 0.00 N	54.82 -2.95 0.00 N	24.16 -1.74 0.00 N	32.19 -2.30 0.00 N	34.23 -2.04 0.00 N	70.80 -4.08 0.00 N	89.49 -5.38 0.00 N	64.49 -4.27 0.00 N	42.35 -1.96 0.00 N	26.27 -1.13 0.00 N		
LOWER___HUDSON 24059	57.45 1.52 -12.21 N	43.89 1.43 0.00 N	41.41 1.34 0.00 N	30.35 0.85 -6.50 N	19.15 0.66 0.00 N	40.51 1.46 0.00 N	53.24 2.12 0.00 N	65.31 2.57 0.00 N	78.34 3.00 0.00 N	74.41 2.78 0.00 N	174.93 6.53 0.00 N	53.69 2.03 -0.38 N	88.27 0.99 -62.71 N	94.94 2.11 -39.23 N	77.73 2.60 -8.38 N	81.71 2.15 -21.79 N	108.71 1.02 -81.79 N	87.90 1.40 -52.02 N	76.01 1.47 -38.28 N	77.83 2.96 0.00 N	100.85 3.88 -2.10 N	90.50 2.73 -19.00 N	62.14 1.66 -16.17 N	52.17 0.98 -23.80 N		
LWR___OSWEGATCHIE_HYD 23850	41.02 -2.70 0.00 N	39.90 -2.56 0.00 N	37.65 -2.42 0.00 N	21.66 -1.34 0.00 N	17.41 -1.08 0.00 N	37.06 -1.99 0.00 N	48.85 -2.26 0.00 N	60.08 -2.66 0.00 N	71.51 -3.83 0.00 N	68.22 -3.41 0.00 N	160.33 -8.07 0.00 N	48.91 -2.37 0.00 N	23.30 -1.28 0.00 N	50.91 -2.69 0.00 N	63.32 -3.44 0.00 N	54.75 -3.02 0.00 N	24.27 -1.62 0.00 N	32.34 -2.14 0.00 N	34.32 -1.95 0.00 N	71.06 -3.81 0.00 N	89.93 -4.94 0.00 N	64.82 -3.94 0.00 N	42.11 -2.20 0.00 N	25.98 -1.42 0.00 N		
LYONS_FALL_HYD 23570	42.58 -1.14 0.00 N	41.36 -1.10 0.00 N	39.01 -1.06 0.00 N	22.40 -0.60 0.00 N	18.03 -0.46 0.00 N	38.30 -0.76 0.00 N	50.57 -0.55 0.00 N	62.54 -0.20 0.00 N	75.02 -0.32 0.00 N	71.35 -0.28 0.00 N	167.83 -0.57 0.00 N	51.09 -0.19 0.00 N	24.43 -0.14 0.00 N	53.34 -0.26 0.00 N	66.36 -0.39 0.00 N	57.35 -0.42 0.00 N	25.68 -0.22 0.00 N	34.18 -0.30 0.00 N	36.05 -0.22 0.00 N	74.56 -0.31 0.00 N	94.45 -0.42 0.00 N	68.23 -0.53 0.00 N	43.84 -0.48 0.00 N	26.95 -0.45 0.00 N		
MAPLE RIDGE_WT_1 323574	42.56 -0.52 0.64 N	42.03 -0.43 0.00 N	39.67 -0.40 0.00 N	22.39 -0.27 0.34 N	18.29 -0.20 0.00 N	38.76 -0.29 0.00 N	50.94 -0.17 0.00 N	62.50 -0.23 0.00 N	75.11 -0.23 0.00 N	70.56 -1.07 0.00 N	164.74 -3.65 0.00 N	50.04 -1.22 0.02 N	20.76 -0.55 3.27 N	50.37 -1.18 2.05 N	64.84 -1.48 0.44 N	55.36 -1.27 1.14 N	21.02 -0.62 4.27 N	31.03 -0.74 2.71 N	33.37 -0.90 2.00 N	73.09 -1.78 0.00 N	92.60 -2.16 0.11 N	66.07 -1.70 0.99 N	42.33 -1.13 0.84 N	25.47 -0.69 1.24 N		
MG INDUSTRY___DRP	57.05	43.66	41.20	30.06	19.00	40.17	52.71	64.78	77.78	73.87	173.78	53.42	87.28	93.97	77.10	81.08	107.55	87.00	75.25	77.15	99.92	89.75	61.69	51.70		

24185	1.26 -12.06 N	1.20 0.00 N	1.13 0.00 N	0.64 -6.42 N	0.51 0.00 N	1.11 0.00 N	1.59 0.00 N	2.05 0.00 N	2.44 0.00 N	2.24 0.00 N	5.38 0.00 N	1.76 -0.37 N	0.74 -61.96 N	1.60 -38.76 N	2.06 -8.28 N	1.77 -21.53 N	0.82 -80.83 N	1.12 -51.40 N	1.15 -37.83 N	2.28 0.00 N	2.97 -2.08 N	2.22 -18.78 N	1.39 -15.98 N	0.79 -23.51 N
MID___OSWEGATCHIE_HYD 23849	41.02 -2.70 0.00 N	39.90 -2.56 0.00 N	37.65 -2.42 0.00 N	21.66 -1.34 0.00 N	17.41 -1.08 0.00 N	37.06 -1.99 0.00 N	48.85 -2.26 0.00 N	60.08 -2.66 0.00 N	71.51 -3.83 0.00 N	68.22 -3.41 0.00 N	160.33 -8.07 0.00 N	48.91 -2.37 0.00 N	23.30 -1.28 0.00 N	50.91 -2.69 0.00 N	63.32 -3.44 0.00 N	54.75 -3.02 0.00 N	24.27 -1.62 0.00 N	32.34 -2.14 0.00 N	34.32 -1.95 0.00 N	71.06 -3.81 0.00 N	89.93 -4.94 0.00 N	64.82 -3.94 0.00 N	42.11 -2.20 0.00 N	25.98 -1.42 0.00 N
MID___RAQUETTE_HYD 23851	41.64 -2.09 0.00 N	40.51 -1.95 0.00 N	38.24 -1.84 0.00 N	22.01 -1.00 0.00 N	17.67 -0.82 0.00 N	37.60 -1.46 0.00 N	49.22 -1.90 0.00 N	60.16 -2.58 0.00 N	71.36 -3.98 0.00 N	68.24 -3.39 0.00 N	160.28 -8.12 0.00 N	48.96 -2.32 0.00 N	23.30 -1.28 0.00 N	50.87 -2.73 0.00 N	63.34 -3.42 0.00 N	54.82 -2.95 0.00 N	24.16 -1.74 0.00 N	32.19 -2.30 0.00 N	34.23 -2.04 0.00 N	70.80 -4.08 0.00 N	89.49 -5.38 0.00 N	64.49 -4.27 0.00 N	42.35 -1.96 0.00 N	26.27 -1.13 0.00 N
MILLIKEN___1 23584	42.93 -2.50 -1.71 N	39.99 -2.47 0.00 N	37.78 -2.30 0.00 N	22.93 -0.98 -0.91 N	17.93 -0.57 0.00 N	37.18 -1.88 0.00 N	48.38 -2.74 0.00 N	60.46 -2.28 0.00 N	72.64 -2.70 0.00 N	68.99 -2.64 0.00 N	162.21 -6.19 0.00 N	49.24 -2.10 -0.05 N	32.28 -1.05 -8.76 N	56.81 -2.27 -5.48 N	65.04 -2.89 -1.17 N	58.30 -2.52 -3.04 N	36.30 -1.02 -11.42 N	40.35 -1.40 -7.26 N	40.16 -1.46 -5.34 N	72.23 -2.64 0.00 N	91.74 -3.42 -0.29 N	69.14 -2.27 -2.65 N	45.62 -0.95 -2.26 N	29.81 -0.91 -3.32 N
MILLIKEN___2 23585	42.93 -2.50 -1.71 N	39.99 -2.47 0.00 N	37.78 -2.30 0.00 N	22.93 -0.98 -0.91 N	17.93 -0.57 0.00 N	37.18 -1.88 0.00 N	48.38 -2.74 0.00 N	60.46 -2.28 0.00 N	72.64 -2.70 0.00 N	68.99 -2.64 0.00 N	162.21 -6.19 0.00 N	49.24 -2.10 -0.05 N	32.28 -1.05 -8.76 N	56.81 -2.27 -5.48 N	65.04 -2.89 -1.17 N	58.30 -2.52 -3.04 N	36.30 -1.02 -11.42 N	40.35 -1.40 -7.26 N	40.16 -1.46 -5.34 N	72.23 -2.64 0.00 N	91.74 -3.42 -0.29 N	69.14 -2.27 -2.65 N	45.62 -0.95 -2.26 N	29.81 -0.91 -3.32 N
MILLIKEN___DIESEL 23629	42.93 -2.50 -1.71 N	39.99 -2.47 0.00 N	37.78 -2.30 0.00 N	22.93 -0.98 -0.91 N	17.93 -0.57 0.00 N	37.18 -1.88 0.00 N	48.38 -2.74 0.00 N	60.46 -2.28 0.00 N	72.64 -2.70 0.00 N	68.99 -2.64 0.00 N	162.21 -6.19 0.00 N	49.24 -2.10 -0.05 N	32.28 -1.05 -8.76 N	56.81 -2.27 -5.48 N	65.04 -2.89 -1.17 N	58.30 -2.52 -3.04 N	36.30 -1.02 -11.42 N	40.35 -1.40 -7.26 N	40.16 -1.46 -5.34 N	72.23 -2.64 0.00 N	91.74 -3.42 -0.29 N	69.14 -2.27 -2.65 N	45.62 -0.95 -2.26 N	29.81 -0.91 -3.32 N
MODEL_CITY_ENERGY 24167	41.99 -3.22 -1.49 N	39.53 -2.93 0.00 N	37.80 -2.28 0.00 N	22.30 -1.50 -0.79 N	17.41 -1.08 0.00 N	36.36 -2.70 0.00 N	47.08 -4.04 0.00 N	58.69 -4.04 0.00 N	71.38 -3.96 0.00 N	68.02 -3.60 0.00 N	160.66 -7.74 0.00 N	48.62 -2.71 -0.05 N	30.95 -1.30 -7.67 N	55.48 -2.92 -4.80 N	63.93 -3.85 -1.03 N	57.29 -3.14 -2.67 N	34.78 -1.13 -10.01 N	39.14 -1.71 -6.37 N	38.95 -2.00 -4.68 N	70.64 -4.23 0.00 N	89.63 -5.50 -0.26 N	67.59 -3.50 -2.33 N	44.00 -2.29 -1.98 N	29.17 -1.14 -2.91 N
MODERN_LFGE___ 323580	41.99 -3.22 -1.49 N	39.53 -2.93 0.00 N	37.80 -2.28 0.00 N	22.30 -1.50 -0.79 N	17.41 -1.08 0.00 N	36.36 -2.70 0.00 N	47.08 -4.04 0.00 N	58.69 -4.04 0.00 N	71.38 -3.96 0.00 N	68.02 -3.60 0.00 N	160.66 -7.74 0.00 N	48.62 -2.71 -0.05 N	30.95 -1.30 -7.67 N	55.48 -2.92 -4.80 N	63.93 -3.85 -1.03 N	57.29 -3.14 -2.67 N	34.78 -1.13 -10.01 N	39.14 -1.71 -6.37 N	38.95 -2.00 -4.68 N	70.64 -4.23 0.00 N	89.63 -5.50 -0.26 N	67.59 -3.50 -2.33 N	44.00 -2.29 -1.98 N	29.17 -1.14 -2.91 N
MOHAWK_PAPER___DRP 24187	57.56 1.51 -12.33 N	43.97 1.51 0.00 N	41.52 1.45 0.00 N	30.40 0.83 -6.57 N	19.16 0.67 0.00 N	40.52 1.47 0.00 N	53.26 2.14 0.00 N	65.42 2.69 0.00 N	78.52 3.18 0.00 N	74.52 2.89 0.00 N	175.28 6.89 0.00 N	53.92 2.26 -0.38 N	88.99 1.07 -63.34 N	95.50 2.27 -39.63 N	78.07 2.85 -8.47 N	82.19 2.41 -22.01 N	109.64 1.11 -82.63 N	88.54 1.52 -52.54 N	76.53 1.59 -38.67 N	78.12 3.25 0.00 N	101.26 4.27 -2.13 N	91.00 3.05 -19.20 N	62.51 1.86 -16.34 N	52.52 1.08 -24.04 N
MONGAUP___HYD 23641	55.42 2.88 -8.81 N	44.97 2.51 0.00 N	42.40 2.33 0.00 N	28.97 1.27 -4.69 N	19.51 1.02 0.00 N	41.40 2.35 0.00 N	54.93 3.81 0.00 N	67.82 5.08 0.00 N	81.34 6.00 0.00 N	77.45 5.82 0.00 N	182.28 13.89 0.00 N	55.92 4.37 -0.27 N	71.97 2.11 -45.28 N	86.54 4.62 -28.33 N	78.50 5.69 -6.05 N	78.39 4.89 -15.74 N	87.21 2.24 -59.07 N	75.09 3.05 -37.56 N	67.36 3.45 -27.64 N	81.99 7.12 0.00 N	104.80 8.41 -1.52 N	88.44 5.95 -13.72 N	59.68 3.69 -11.68 N	46.62 2.03 -17.18 N
MONTAUK___DIESEL 23721	67.39 5.78 -17.88 N	48.50 5.31 -0.73 N	44.95 4.88 0.00 N	30.94 2.78 -5.15 N	20.74 2.25 0.00 N	49.92 5.34 -5.53 N	72.80 7.17 -14.52 N	71.24 8.51 0.00 N	86.27 10.93 0.00 N	83.99 10.77 -1.60 N	194.90 25.32 -1.18 N	75.45 8.55 -15.61 N	78.22 3.93 -49.71 N	93.76 9.06 -31.10 N	84.33 10.93 -6.64 N	84.75 9.71 -17.28 N	94.66 3.98 -64.79 N	81.17 5.45 -41.24 N	76.44 6.25 -33.91 N	87.76 12.60 -0.29 N	111.57 15.03 -1.67 N	94.91 11.08 -15.07 N	78.16 7.04 -26.81 N	59.08 4.03 -27.65 N
N SALMON___HYD 24042	43.66 -0.06 0.00 N	42.37 -0.09 0.00 N	40.02 -0.05 0.00 N	23.04 0.04 0.00 N	18.50 0.01 0.00 N	39.19 0.13 0.00 N	51.25 0.13 0.00 N	62.65 -0.09 0.00 N	74.73 -0.61 0.00 N	71.32 -0.31 0.00 N	167.50 -0.89 0.00 N	50.95 -0.34 0.00 N	24.32 -0.25 0.00 N	53.05 -0.55 0.00 N	66.00 -0.76 0.00 N	57.19 -0.58 0.00 N	25.42 -0.47 0.00 N	33.80 -0.69 0.00 N	35.75 -0.52 0.00 N	74.22 -0.65 0.00 N	94.00 -0.87 0.00 N	67.98 -0.78 0.00 N	43.99 -0.32 0.00 N	27.29 -0.12 0.00 N
N.E._GEN_SANDY PD 24062	57.50 2.66 -11.11 N	44.68 2.22 0.00 N	42.07 1.99 0.00 N	30.19 1.27 -5.92 N	19.46 0.97 0.00 N	41.22 2.16 0.00 N	55.70 2.95 -3.84 N	66.56 3.82 0.00 N	30.00 4.75 56.38 N	42.00 4.30 29.69 N	50.00 4.39 22.77 N	60.62 3.25 -3.27 N	83.21 1.50 -57.13 N	92.62 3.28 -35.74 N	78.33 3.94 -7.63 N	80.90 3.28 -19.86 N	101.99 1.57 -74.53 N	84.02 2.14 -47.39 N	73.45 2.31 -34.88 N	79.57 4.70 0.00 N	102.79 6.00 -1.92 N	90.24 4.17 -17.32 N	61.73 2.69 -14.74 N	55.00 1.28 -32.08 N
NARROWS_GT1_1 24228	57.19 3.80 -9.67 N	45.71 3.24 0.00 N	43.07 2.99 0.00 N	29.81 1.66 -5.15 N	19.81 1.32 0.00 N	42.15 3.09 0.00 N	55.79 4.67 0.00 N	68.88 6.14 0.00 N	82.94 7.59 0.00 N	78.67 7.05 0.00 N	185.09 16.70 0.00 N	56.72 5.14 -0.30 N	76.72 2.44 -49.70 N	90.03 5.34 -31.09 N	79.99 6.59 -6.64 N	80.79 5.75 -17.27 N	95.02 2.67 -66.45 N	79.31 3.60 -41.23 N	70.41 3.80 -30.34 N	82.75 7.88 0.00 N	106.45 9.92 -1.67 N	90.88 7.06 -15.06 N	61.79 4.66 -12.82 N	48.85 2.59 -18.86 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	57.19	45.71	43.07	29.81	19.81	42.15	55.79	68.88	82.94	78.67	185.09	56.72	76.72	90.03	79.99	80.79	95.02	79.31	70.41	82.75	106.45	90.88	61.79	48.85	
24243	3.80	3.24	2.99	1.66	1.32	3.09	4.67	6.14	7.59	7.05	16.70	5.14	2.44	5.34	6.59	5.75	2.67	3.60	3.80	7.88	9.92	7.06	4.66	2.59	
	-9.67	0.00	0.00	-5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-49.70	-31.09	-6.64	-17.27	-66.45	-41.23	-30.34	0.00	-1.67	-15.06	-12.82	-18.86	
	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	57.90	44.23	41.73	30.56	19.30	40.88	53.85	66.17	79.38	75.37	177.24	54.34	88.78	95.74	78.61	82.49	109.29	88.51	76.62	78.89	102.27	91.46	62.72	52.53	
23645	1.94	1.77	1.66	1.04	0.81	1.83	2.73	3.44	4.04	3.74	8.84	2.68	1.31	2.80	3.45	2.86	1.36	1.86	1.96	4.02	5.29	3.64	2.19	1.26	
	-12.24	0.00	0.00	-6.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-62.89	-39.34	-8.40	-21.86	-82.04	-52.17	-38.39	0.00	-1.11	-19.06	-16.22	-23.86	
	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	42.49	40.23	38.19	22.49	17.66	37.14	48.61	60.30	72.85	69.39	163.66	49.69	29.82	55.63	65.28	57.93	33.06	38.45	38.78	72.45	91.96	68.46	44.33	28.74	
23767	-2.40	-2.23	-1.89	-1.13	-0.83	-1.91	-2.51	-2.43	-2.49	-2.24	-4.74	-1.63	-0.77	-1.73	-2.28	-1.93	-0.69	-1.02	-1.16	-2.42	-3.12	-2.12	-1.53	-0.95	
	-1.17	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-6.01	-3.76	-0.80	-2.09	-7.85	-4.99	-3.67	0.00	-0.20	-1.82	-1.55	-2.28	
	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	43.91	41.29	39.15	23.20	18.18	38.44	50.45	62.88	75.76	72.06	169.73	51.43	31.38	57.90	67.62	60.19	34.85	40.22	40.49	75.32	95.53	71.27	46.08	29.81	
24199	-1.13	-1.18	-0.92	-0.50	-0.31	-0.62	-0.67	0.14	0.42	0.44	1.33	0.10	0.03	0.06	-0.04	0.07	0.12	0.12	0.08	0.45	0.43	0.45	0.03	-0.16	
	-1.32	0.00	0.00	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-6.77	-4.24	-0.90	-2.35	-8.83	-5.62	-4.14	0.00	-0.23	-2.05	-1.75	-2.57	
	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	44.76	41.73	39.74	23.58	18.33	38.82	51.07	64.13	77.52	73.82	174.11	52.59	33.92	60.31	69.22	62.10	38.09	42.68	42.49	76.96	97.76	73.56	47.54	31.17	
23768	-0.67	-0.73	-0.33	-0.33	-0.16	-0.24	-0.05	1.40	2.18	2.19	5.71	1.26	0.58	1.23	1.29	1.29	0.75	0.92	0.87	2.09	2.60	2.14	0.97	0.44	
	-1.71	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-8.77	-5.49	-1.17	-3.05	-11.44	-7.28	-5.35	0.00	-0.29	-2.66	-2.26	-3.33	
	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	43.82	41.00	38.95	23.20	18.15	38.35	50.30	62.92	75.81	72.13	169.83	51.38	32.28	58.41	67.61	60.43	36.06	40.97	41.02	75.32	95.56	71.62	46.31	30.14	
23627	-1.41	-1.46	-1.12	-0.60	-0.35	-0.70	-0.82	0.18	0.46	0.50	1.43	0.05	-0.01	-0.01	-0.18	-0.01	0.10	0.09	0.04	0.45	0.44	0.52	0.01	-0.19	
	-1.50	0.00	0.00	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-7.71	-4.83	-1.03	-2.68	-10.06	-6.40	-4.71	0.00	-0.26	-2.34	-1.99	-2.93	
	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	43.72	41.27	39.06	23.18	18.21	38.15	50.02	62.32	74.92	71.23	167.68	50.94	30.69	57.13	66.98	59.45	34.00	39.50	39.86	74.55	94.64	70.52	45.91	29.54	
24147	-1.24	-1.19	-1.01	-0.47	-0.28	-0.90	-1.10	-0.41	-0.42	-0.40	-0.72	-0.38	-0.21	-0.42	-0.62	-0.52	-0.14	-0.23	-0.27	-0.32	-0.43	-0.16	-0.03	-0.26	
	-1.23	0.00	0.00	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-6.32	-3.95	-0.84	-2.20	-8.24	-5.24	-3.86	0.00	-0.21	-1.91	-1.63	-2.40	
	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	56.96	45.33	42.73	29.76	19.71	41.81	55.16	68.01	81.82	77.87	183.06	56.19	77.59	90.27	79.63	80.58	94.51	79.82	70.77	82.20	105.70	90.60	61.52	48.97	
24198	3.36	2.87	2.66	1.50	1.22	2.76	4.04	5.28	6.48	6.24	14.67	4.60	2.25	4.92	6.06	5.18	2.39	3.23	3.51	7.33	9.13	6.45	4.12	2.30	
	-9.88	0.00	0.00	-5.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-50.76	-31.75	-6.81	-17.64	-66.22	-42.11	-30.99	0.00	-1.70	-15.38	-13.09	-19.26	
	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	42.40	41.24	38.99	22.48	18.01	37.91	49.54	60.30	72.15	69.07	162.54	49.41	23.67	51.60	64.15	55.63	24.86	32.91	34.67	71.91	90.83	65.78	42.44	26.31	
23793	-1.32	-1.22	-1.08	-0.52	-0.49	-1.14	-1.58	-2.43	-3.19	-2.56	-5.86	-1.87	-0.90	-2.00	-2.61	-2.13	-1.04	-1.58	-1.60	-2.96	-4.03	-2.98	-1.87	-1.09	
	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	42.87	41.69	39.37	22.66	18.18	38.34	50.02	60.88	72.86	69.63	163.64	49.78	23.83	51.96	64.68	56.05	25.01	33.19	34.99	72.47	91.70	66.35	42.88	26.63	
23792	-0.85	-0.77	-0.71	-0.34	-0.31	-0.71	-1.10	-1.85	-2.48	-1.99	-4.76	-1.50	-0.75	-1.63	-2.08	-1.72	-0.89	-1.29	-1.28	-2.41	-3.17	-2.41	-1.44	-0.77	
	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	42.73	41.56	39.29	22.64	18.14	38.22	49.93	60.82	72.76	69.87	164.39	49.97	23.93	52.19	64.90	56.28	25.14	33.25	34.98	72.54	91.65	66.34	42.79	26.53	
23915	-0.99	-0.90	-0.78	-0.36	-0.36	-0.83	-1.19	-1.91	-2.58	-1.75	-4.00	-1.31	-0.64	-1.41	-1.86	-1.48	-0.76	-1.23	-1.29	-2.34	-3.21	-2.42	-1.52	-0.87	
	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	42.73	41.56	39.29	22.64	18.14	38.22	49.94	60.82	72.77	69.87	164.39	49.97	23.93	52.19	64.90	56.28	25.14	33.25	34.98	72.54	91.66	66.34	42.79	26.53	
23913	-0.99	-0.90	-0.78	-0.36	-0.35	-0.83	-1.18	-1.91	-2.57	-1.75	-4.00	-1.31	-0.64	-1.41	-1.86	-1.48	-0.76	-1.23	-1.29	-2.34	-3.21	-2.42	-1.52	-0.87	
	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	42.73	41.56	39.29	22.64	18.14	38.22	49.93	60.82	72.76	69.87	164.39	49.97	23.93	52.19	64.90	56.28	25.14	33.25	34.98	72.54	91.65	66.34	42.79	26.53	
23628	-0.99	-0.90	-0.78	-0.36	-0.36	-0.83	-1.19	-1.91	-2.58	-1.75	-4.00	-1.31	-0.64	-1.41	-1.86	-1.48	-0.76	-1.23	-1.29	-2.34	-3.21	-2.42	-1.52	-0.87	
	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	42.09	39.62	37.89	22.34	17.45	36.46	47.25	58.96	71.69	68.32	161.43	48.82	30.96	55.64	64.19	57.49	34.76	39.20	39.04	70.93	90.00	67.81	44.13	29.22	

23791	-3.12 -1.48 N	-2.84 0.00 N	-2.18 0.00 N	-1.45 -0.79 N	-1.04 0.00 N	-2.59 0.00 N	-3.87 0.00 N	-3.77 0.00 N	-3.65 0.00 N	-3.31 0.00 N	-6.97 0.00 N	-2.51 -0.05 N	-1.21 -7.59 N	-2.71 -4.75 N	-3.58 -1.02 N	-2.92 -2.64 N	-1.04 -9.90 N	-1.59 -6.30 N	-1.87 -4.63 N	-3.94 0.00 N	-5.13 -0.25 N	-3.25 -2.30 N	-2.14 -1.96 N	-1.06 -2.88 N
NEG WEST____LANCASTR 23811	42.88 -2.62 -1.77 N	39.82 -2.64 0.00 N	38.09 -1.99 0.00 N	22.56 -1.39 -0.94 N	17.48 -1.01 0.00 N	36.99 -2.06 0.00 N	48.45 -2.67 0.00 N	61.14 -1.60 0.00 N	74.14 -1.20 0.00 N	70.65 -0.98 0.00 N	166.79 -1.61 0.00 N	50.18 -1.16 -0.06 N	33.09 -0.60 -9.11 N	58.03 -1.27 -5.70 N	66.18 -1.79 -1.22 N	59.73 -1.21 -3.17 N	37.38 -0.40 -7.56 N	41.45 -0.60 -7.56 N	41.02 -0.81 -5.56 N	73.55 -1.32 0.00 N	93.00 -2.17 -0.31 N	70.47 -1.06 -2.76 N	45.69 -0.97 -2.35 N	30.14 -0.72 -3.46 N
NEG_PENN_ALLEGHNY 23528	47.32 0.25 -3.34 N	42.54 0.08 0.00 N	40.32 0.25 0.00 N	24.84 0.06 -1.78 N	18.58 0.08 0.00 N	39.48 0.43 0.00 N	52.01 0.89 0.00 N	64.87 2.14 0.00 N	77.99 2.65 0.00 N	74.12 2.49 0.00 N	174.38 5.98 0.00 N	52.90 1.51 -0.10 N	42.43 0.69 -17.16 N	65.89 1.56 -10.74 N	70.91 1.86 -2.29 N	65.51 1.78 -5.96 N	49.10 0.81 -22.39 N	49.83 1.11 -14.24 N	47.87 1.12 -10.48 N	77.52 2.65 0.00 N	98.59 3.14 -0.58 N	76.43 2.47 -5.20 N	50.06 1.32 -4.43 N	34.49 0.58 -6.51 N
NEG____GEN_MONROE 24207	43.24 -1.75 -1.27 N	40.85 -1.61 0.00 N	38.88 -1.19 0.00 N	22.88 -0.80 -0.67 N	17.96 -0.53 0.00 N	37.77 -1.28 0.00 N	49.43 -1.69 0.00 N	61.60 -1.14 0.00 N	74.63 -0.71 0.00 N	71.15 -0.48 0.00 N	168.00 -0.39 0.00 N	50.91 -0.41 -0.04 N	30.90 -0.19 -6.51 N	57.18 -0.49 -4.07 N	66.84 -0.79 -0.87 N	59.44 -0.59 -2.26 N	34.35 -0.04 -8.49 N	39.69 -0.19 -5.40 N	39.92 -0.33 -3.97 N	74.19 -0.68 0.00 N	94.18 -0.91 -0.22 N	70.28 -0.46 -1.97 N	45.42 -0.57 -1.68 N	29.53 -0.35 -2.47 N
NEPA____ENERGY 23901	43.25 -2.48 -2.00 N	39.69 -2.77 0.00 N	37.99 -2.09 0.00 N	22.57 -1.50 -1.07 N	17.37 -1.12 0.00 N	37.14 -1.91 0.00 N	49.04 -2.07 0.00 N	62.56 -0.18 0.00 N	75.55 0.22 0.00 N	72.01 0.38 0.00 N	169.56 1.17 0.00 N	50.79 -0.56 -0.06 N	34.53 -0.32 -10.28 N	59.45 -0.59 -6.43 N	67.19 -0.94 -1.37 N	61.08 -0.26 -3.57 N	39.19 -0.12 -13.41 N	42.96 -0.06 -8.53 N	42.31 -0.23 -6.28 N	75.10 0.23 0.00 N	94.56 -0.65 -0.34 N	71.97 0.09 -3.12 N	46.60 -0.36 -2.65 N	30.65 -0.65 -3.90 N
NEVERSINK____HYD 23608	54.01 1.91 -8.38 N	44.08 1.62 0.00 N	41.58 1.51 0.00 N	28.28 0.81 -4.46 N	19.14 0.65 0.00 N	40.57 1.52 0.00 N	53.44 2.33 0.00 N	65.94 3.21 0.00 N	79.42 4.08 0.00 N	75.63 4.00 0.00 N	177.91 9.52 0.00 N	54.54 2.99 -0.26 N	69.07 1.45 -43.04 N	83.65 3.13 -26.92 N	76.41 3.90 -5.75 N	76.05 3.33 -14.96 N	83.58 1.54 -56.14 N	72.31 2.12 -35.70 N	64.80 2.26 -26.28 N	79.27 4.40 0.00 N	101.61 5.29 -1.44 N	85.59 3.79 -13.04 N	57.75 2.34 -11.10 N	44.99 1.25 -16.33 N
NEWTON____FALLS_HYD 23847	41.02 -2.70 0.00 N	39.90 -2.56 0.00 N	37.65 -2.42 0.00 N	21.66 -1.34 0.00 N	17.41 -1.08 0.00 N	37.06 -1.99 0.00 N	48.85 -2.26 0.00 N	60.08 -2.66 0.00 N	71.51 -3.83 0.00 N	68.22 -3.41 0.00 N	160.33 -8.07 0.00 N	48.91 -2.37 0.00 N	23.30 -1.28 0.00 N	50.91 -2.69 0.00 N	63.32 -3.44 0.00 N	54.75 -3.02 0.00 N	24.27 -1.62 0.00 N	32.34 -2.14 0.00 N	34.32 -1.95 0.00 N	71.06 -3.81 0.00 N	89.93 -4.94 0.00 N	64.82 -3.94 0.00 N	42.11 -2.20 0.00 N	25.98 -1.42 0.00 N
NIAGARA____ 23760	41.54 -3.65 -1.47 N	39.13 -3.33 0.00 N	37.42 -2.66 0.00 N	22.08 -1.71 -0.78 N	17.24 -1.25 0.00 N	35.94 -3.12 0.00 N	46.46 -4.66 0.00 N	57.82 -4.91 0.00 N	70.31 -5.03 0.00 N	67.03 -4.60 0.00 N	158.40 -10.00 0.00 N	47.92 -3.41 -0.05 N	30.51 -1.63 -7.56 N	54.70 -3.63 -4.73 N	63.05 -4.72 -1.01 N	56.48 -3.92 -2.63 N	34.30 -1.47 -9.86 N	38.59 -2.17 -6.27 N	38.40 -2.49 -4.62 N	69.59 -5.28 0.00 N	88.25 -6.87 -0.25 N	66.56 -4.49 -2.29 N	43.40 -2.86 -1.95 N	28.83 -1.44 -2.87 N
NINE_MILE_1 23575	43.22 -1.11 -0.60 N	41.38 -1.08 0.00 N	39.11 -0.96 0.00 N	22.75 -0.57 -0.32 N	18.05 -0.44 0.00 N	38.12 -0.93 0.00 N	49.97 -1.15 0.00 N	61.60 -1.13 0.00 N	74.08 -1.27 0.00 N	70.45 -1.18 0.00 N	165.75 -2.64 0.00 N	50.44 -0.86 -0.02 N	27.27 -0.41 -3.10 N	54.64 -0.90 -1.94 N	66.01 -1.17 -0.42 N	57.85 -0.99 -1.08 N	29.55 -0.40 -4.05 N	36.50 -0.56 -2.58 N	37.56 -0.61 -1.90 N	73.64 -1.23 0.00 N	93.41 -1.57 -0.10 N	68.59 -1.11 -0.94 N	44.31 -0.80 -0.80 N	28.04 -0.54 -1.18 N
NINE_MILE_2 23744	43.22 -1.11 -0.60 N	41.38 -1.08 0.00 N	39.11 -0.96 0.00 N	22.75 -0.57 -0.32 N	18.05 -0.44 0.00 N	38.12 -0.93 0.00 N	49.97 -1.15 0.00 N	61.60 -1.13 0.00 N	74.08 -1.27 0.00 N	70.45 -1.18 0.00 N	165.75 -2.64 0.00 N	50.44 -0.86 -0.02 N	27.27 -0.41 -3.10 N	54.64 -0.90 -1.94 N	66.01 -1.17 -0.42 N	57.85 -0.99 -1.08 N	29.55 -0.40 -4.05 N	36.50 -0.56 -2.58 N	37.56 -0.61 -1.90 N	73.64 -1.23 0.00 N	93.41 -1.57 -0.10 N	68.59 -1.11 -0.94 N	44.31 -0.80 -0.80 N	28.04 -0.54 -1.18 N
NM_CAPITAL____DRP 24208	57.11 1.15 -12.24 N	43.65 1.19 0.00 N	41.24 1.17 0.00 N	30.20 0.68 -6.52 N	19.04 0.54 0.00 N	40.22 1.17 0.00 N	52.78 1.66 0.00 N	64.72 1.98 0.00 N	77.60 2.26 0.00 N	73.67 2.04 0.00 N	173.27 4.88 0.00 N	53.36 1.70 -0.38 N	88.27 0.80 -62.90 N	94.61 1.67 -39.35 N	77.27 2.11 -8.41 N	81.39 1.77 -21.86 N	108.76 0.81 -82.05 N	87.78 1.12 -52.18 N	75.83 1.16 -38.40 N	77.21 2.34 0.00 N	100.11 3.13 -2.11 N	90.05 2.23 -19.06 N	61.95 1.42 -16.22 N	52.10 0.83 -23.87 N
NM_CENTRAL____DRP 24181	44.13 -0.39 -0.79 N	42.04 -0.42 0.00 N	39.76 -0.31 0.00 N	23.21 -0.21 -0.42 N	18.34 -0.15 0.00 N	38.77 -0.29 0.00 N	50.97 -0.15 0.00 N	63.06 0.33 0.00 N	75.88 0.54 0.00 N	72.19 0.56 0.00 N	169.92 1.53 0.00 N	51.67 0.36 -0.02 N	28.78 0.16 -4.05 N	56.49 0.36 -2.53 N	67.69 0.39 -0.54 N	59.52 0.34 -1.41 N	31.40 0.22 -5.28 N	38.10 0.25 -3.36 N	38.98 0.24 -2.47 N	75.48 0.61 0.00 N	95.72 0.71 -0.14 N	70.54 0.55 -1.23 N	45.54 0.19 -1.05 N	28.93 -0.01 -1.54 N
NM_FRONTIER____DRP 24179	41.88 -3.34 -1.50 N	39.45 -3.01 0.00 N	37.72 -2.35 0.00 N	22.26 -1.54 -0.80 N	17.38 -1.12 0.00 N	36.24 -2.81 0.00 N	46.85 -4.27 0.00 N	58.38 -4.36 0.00 N	71.01 -4.33 0.00 N	67.71 -3.92 0.00 N	160.13 -8.27 0.00 N	48.42 -2.91 -0.05 N	30.86 -1.40 -7.69 N	55.29 -3.12 -4.81 N	63.69 -4.09 -1.03 N	57.05 -3.39 -2.67 N	34.70 -1.23 -10.02 N	39.01 -1.85 -6.38 N	38.80 -2.16 -4.69 N	70.28 -4.59 0.00 N	89.16 -5.96 -0.26 N	67.26 -3.83 -2.33 N	43.82 -2.47 -1.98 N	29.11 -1.21 -2.92 N
NM_ST_REGIS____HYD 24053	42.15 -1.57 0.00 N	40.98 -1.48 0.00 N	38.68 -1.39 0.00 N	22.27 -0.74 0.00 N	17.87 -0.62 0.00 N	37.99 -1.06 0.00 N	49.72 -1.39 0.00 N	60.77 -1.96 0.00 N	72.18 -3.16 0.00 N	69.01 -2.62 0.00 N	162.05 -6.35 0.00 N	49.46 -1.82 0.00 N	23.54 -1.03 0.00 N	51.40 -2.20 0.00 N	63.98 -2.77 0.00 N	55.40 -2.37 0.00 N	24.47 -1.43 0.00 N	32.57 -1.91 0.00 N	34.59 -1.68 0.00 N	71.62 -3.25 0.00 N	90.59 -4.28 0.00 N	65.33 -3.43 0.00 N	42.75 -1.56 0.00 N	26.52 -0.88 0.00 N

NORTHPORT___1 23551	65.75 4.14 -17.88 N	46.95 3.76 -0.73 N	43.48 3.40 0.00 N	30.12 1.97 -5.15 N	20.07 1.58 0.00 N	47.96 3.37 -5.53 N	70.58 4.95 -14.52 N	68.18 5.45 0.00 N	82.01 6.67 0.00 N	79.63 6.41 -1.60 N	184.33 14.75 -1.18 N	72.18 5.28 -15.61 N	76.68 2.39 -49.71 N	90.34 5.64 -31.10 N	80.18 6.78 -6.64 N	81.15 6.10 -17.28 N	93.05 2.37 -64.79 N	79.03 3.31 -41.24 N	74.24 4.06 -33.91 N	83.06 7.90 -0.29 N	105.78 9.24 -1.67 N	90.72 6.90 -15.07 N	75.95 4.84 -26.81 N	57.95 2.89 -27.65 N
NORTHPORT___2 23552	65.75 4.14 -17.88 N	46.95 3.76 -0.73 N	43.48 3.40 0.00 N	30.12 1.97 -5.15 N	20.07 1.58 0.00 N	47.96 3.37 -5.53 N	70.58 4.95 -14.52 N	68.18 5.45 0.00 N	82.01 6.67 0.00 N	79.63 6.41 -1.60 N	184.33 14.75 -1.18 N	72.18 5.28 -15.61 N	76.68 2.39 -49.71 N	90.34 5.64 -31.10 N	80.18 6.78 -6.64 N	81.15 6.10 -17.28 N	93.05 2.37 -64.79 N	79.03 3.31 -41.24 N	74.24 4.06 -33.91 N	83.06 7.90 -0.29 N	105.78 9.24 -1.67 N	90.72 6.90 -15.07 N	75.95 4.84 -26.81 N	57.95 2.89 -27.65 N
NORTHPORT___3 23553	65.65 4.05 -17.88 N	46.86 3.67 -0.73 N	43.39 3.31 0.00 N	30.07 1.91 -5.15 N	20.03 1.54 0.00 N	47.97 3.39 -5.53 N	70.54 4.91 -14.52 N	68.21 5.47 0.00 N	82.03 6.69 0.00 N	79.53 6.30 -1.60 N	184.24 14.66 -1.18 N	71.97 5.07 -15.61 N	76.62 2.33 -49.71 N	90.13 5.43 -31.10 N	80.00 6.60 -6.64 N	80.96 5.92 -17.28 N	93.05 2.37 -64.79 N	79.05 3.33 -41.24 N	74.21 4.03 -33.91 N	83.12 7.96 -0.29 N	105.88 9.34 -1.67 N	90.79 6.96 -15.07 N	75.92 4.81 -26.81 N	57.88 2.82 -27.65 N
NORTHPORT___4 23650	65.65 4.05 -17.88 N	46.86 3.67 -0.73 N	43.39 3.31 0.00 N	30.07 1.91 -5.15 N	20.03 1.54 0.00 N	47.97 3.39 -5.53 N	70.54 4.91 -14.52 N	68.21 5.47 0.00 N	82.03 6.69 0.00 N	79.53 6.30 -1.60 N	184.24 14.66 -1.18 N	71.97 5.07 -15.61 N	76.62 2.33 -49.71 N	90.13 5.43 -31.10 N	80.00 6.60 -6.64 N	80.96 5.92 -17.28 N	93.05 2.37 -64.79 N	79.05 3.33 -41.24 N	74.21 4.03 -33.91 N	83.12 7.96 -0.29 N	105.88 9.34 -1.67 N	90.79 6.96 -15.07 N	75.92 4.81 -26.81 N	57.88 2.82 -27.65 N
NORTHPORT___IC 23718	65.75 4.14 -17.88 N	46.95 3.76 -0.73 N	43.48 3.40 0.00 N	30.12 1.97 -5.15 N	20.07 1.58 0.00 N	47.96 3.37 -5.53 N	70.58 4.95 -14.52 N	68.18 5.45 0.00 N	82.01 6.67 0.00 N	79.63 6.41 -1.60 N	184.33 14.75 -1.18 N	72.18 5.28 -15.61 N	76.68 2.39 -49.71 N	90.34 5.64 -31.10 N	80.18 6.78 -6.64 N	81.15 6.10 -17.28 N	93.05 2.37 -64.79 N	79.03 3.31 -41.24 N	74.24 4.06 -33.91 N	83.06 7.90 -0.29 N	105.78 9.24 -1.67 N	90.72 6.90 -15.07 N	75.95 4.84 -26.81 N	57.95 2.89 -27.65 N
NPX_GEN_CSC 323557	66.04 4.44 -17.88 N	47.22 4.03 -0.73 N	43.75 3.67 0.00 N	30.26 2.11 -5.15 N	20.19 1.70 0.00 N	48.68 4.10 -5.53 N	71.07 5.44 -14.52 N	68.94 6.21 0.00 N	83.20 7.86 0.00 N	80.92 7.69 -1.60 N	187.59 18.01 -1.18 N	77.31 6.84 -16.37 N	77.16 2.87 -49.71 N	91.44 6.75 -31.10 N	81.47 8.07 -6.64 N	82.27 7.22 -17.28 N	93.55 2.87 -64.79 N	79.65 3.93 -41.24 N	74.81 4.63 -33.91 N	84.35 9.19 -0.29 N	107.40 10.86 -1.67 N	91.99 8.16 -15.07 N	76.48 5.36 -26.81 N	58.14 3.08 -27.65 N
NSINS_S_GLNS_FALLS 23858	58.47 2.33 -12.42 N	44.43 1.97 0.00 N	41.86 1.79 0.00 N	30.79 1.18 -6.61 N	19.38 0.88 0.00 N	41.14 2.09 0.00 N	54.35 3.24 0.00 N	66.89 4.15 0.00 N	80.15 4.81 0.00 N	76.03 4.41 0.00 N	178.48 10.08 0.00 N	54.57 2.90 -0.38 N	89.83 1.46 -63.79 N	96.67 3.16 -39.91 N	79.03 3.75 -8.52 N	82.95 3.01 -22.17 N	110.59 1.48 -83.21 N	89.45 2.05 -52.92 N	77.46 2.25 -38.95 N	79.60 4.73 0.00 N	103.37 6.36 -2.14 N	92.32 4.23 -19.33 N	63.30 2.54 -16.45 N	53.07 1.46 -24.21 N
NUCOR_STEEL___DRP 24197	43.72 -1.24 -1.23 N	41.27 -1.19 0.00 N	39.06 -1.01 0.00 N	23.18 -0.47 -0.66 N	18.21 -0.28 0.00 N	38.15 -0.90 0.00 N	50.02 -1.10 0.00 N	62.32 -0.41 0.00 N	74.92 -0.42 0.00 N	71.23 -0.40 0.00 N	167.68 -0.72 0.00 N	50.94 -0.38 -0.04 N	30.69 -0.21 -6.32 N	57.13 -0.42 -3.95 N	66.98 -0.62 -0.84 N	59.45 -0.52 -2.20 N	34.00 -0.14 -8.24 N	39.50 -0.23 -5.24 N	39.86 -0.27 -3.86 N	74.55 -0.32 0.00 N	94.64 -0.43 -0.21 N	70.52 -0.16 -1.91 N	45.91 -0.03 -1.63 N	29.54 -0.26 -2.40 N
NYISO_LBMP_REFERENCE 24008	43.72 0.00 0.00 N	42.46 0.00 0.00 N	40.07 0.00 0.00 N	23.00 0.00 0.00 N	18.49 0.00 0.00 N	39.05 0.00 0.00 N	51.12 0.00 0.00 N	62.73 0.00 0.00 N	75.34 0.00 0.00 N	71.63 0.00 0.00 N	168.40 0.00 0.00 N	51.28 0.00 0.00 N	24.57 0.00 0.00 N	53.60 0.00 0.00 N	66.76 0.00 0.00 N	57.77 0.00 0.00 N	25.90 0.00 0.00 N	34.48 0.00 0.00 N	36.27 0.00 0.00 N	74.87 0.00 0.00 N	94.87 0.00 0.00 N	68.76 0.00 0.00 N	44.31 0.00 0.00 N	27.40 0.00 0.00 N
NYPA_BRENTWD____GT 24164	66.31 4.71 -17.88 N	47.48 4.29 -0.73 N	43.99 3.92 0.00 N	30.40 2.25 -5.15 N	20.30 1.81 0.00 N	48.60 4.02 -5.53 N	71.36 5.73 -14.52 N	69.12 6.39 0.00 N	83.02 7.68 0.00 N	80.68 7.46 -1.60 N	187.03 17.45 -1.18 N	72.95 6.05 -15.61 N	77.05 2.76 -49.71 N	91.14 6.44 -31.10 N	81.16 7.77 -6.64 N	81.99 6.94 -17.28 N	93.46 2.77 -64.79 N	79.56 3.84 -41.24 N	74.74 4.56 -33.91 N	84.19 9.03 -0.29 N	107.21 10.67 -1.67 N	91.75 7.92 -15.07 N	76.45 5.33 -26.81 N	58.19 3.14 -27.65 N
NYPA_GOWANUS____GT5 24156	57.17 3.77 -9.67 N	45.68 3.21 0.00 N	43.04 2.97 0.00 N	29.80 1.65 -5.15 N	19.80 1.31 0.00 N	42.12 3.07 0.00 N	55.75 4.64 0.00 N	68.85 6.11 0.00 N	82.88 7.54 0.00 N	78.61 6.98 0.00 N	184.93 16.55 0.01 N	56.67 5.10 -0.29 N	76.69 2.42 -49.69 N	89.98 5.30 -31.08 N	79.94 6.55 -6.63 N	80.73 5.70 -17.27 N	94.20 2.66 -65.65 N	79.27 3.57 -41.22 N	70.37 3.77 -30.33 N	82.69 7.83 0.01 N	106.40 9.87 -1.66 N	90.85 7.02 -15.06 N	61.76 4.63 -12.82 N	48.84 2.57 -18.86 N
NYPA_GOWANUS____GT6 24157	57.17 3.77 -9.67 N	45.68 3.21 0.00 N	43.04 2.97 0.00 N	29.80 1.65 -5.15 N	19.80 1.31 0.00 N	42.12 3.07 0.00 N	55.75 4.64 0.00 N	68.85 6.11 0.00 N	82.88 7.54 0.00 N	78.61 6.98 0.00 N	184.93 16.55 0.01 N	56.67 5.10 -0.29 N	76.69 2.42 -49.69 N	89.98 5.30 -31.08 N	79.94 6.55 -6.63 N	80.73 5.70 -17.27 N	94.20 2.66 -65.65 N	79.27 3.57 -41.22 N	70.37 3.77 -30.33 N	82.69 7.83 0.01 N	106.40 9.87 -1.66 N	90.85 7.02 -15.06 N	61.76 4.63 -12.82 N	48.84 2.57 -18.86 N
NYPA_HARLEM__RVR__GT1 24160	57.09 3.70 -9.67 N	45.61 3.15 0.00 N	42.97 2.89 0.00 N	29.78 1.63 -5.15 N	19.78 1.29 0.00 N	42.01 2.96 0.00 N	55.56 4.44 0.00 N	68.42 5.68 0.00 N	82.55 7.21 0.00 N	78.22 6.60 0.00 N	184.00 15.60 0.00 N	56.58 4.99 -0.30 N	77.70 2.46 -50.66 N	108.42 5.41 -49.41 N	98.60 6.72 -25.13 N	80.72 5.68 -17.27 N	94.96 2.62 -66.45 N	79.23 3.51 -41.23 N	70.34 3.73 -30.34 N	82.77 7.90 0.00 N	106.39 9.85 -1.67 N	90.77 6.95 -15.06 N	61.68 4.55 -12.82 N	48.80 2.54 -18.86 N
NYPA_HARLEM__RVR__GT2 24161	57.09 3.70 -9.67 N	45.61 3.15 0.00 N	42.97 2.89 0.00 N	29.78 1.63 -5.15 N	19.78 1.29 0.00 N	42.01 2.96 0.00 N	55.56 4.44 0.00 N	68.42 5.68 0.00 N	82.55 7.21 0.00 N	78.22 6.60 0.00 N	184.00 15.60 0.00 N	56.58 4.99 -0.30 N	77.70 2.46 -50.66 N	108.42 5.41 -49.41 N	98.60 6.72 -25.13 N	80.72 5.68 -17.27 N	94.96 2.62 -66.45 N	79.23 3.51 -41.23 N	70.34 3.73 -30.34 N	82.77 7.90 0.00 N	106.39 9.85 -1.67 N	90.77 6.95 -15.06 N	61.68 4.55 -12.82 N	48.80 2.54 -18.86 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	57.13 3.74 -9.67 N	45.66 3.19 0.00 N	43.02 2.94 0.00 N	29.78 1.63 -5.15 N	19.79 1.30 0.00 N	42.08 3.03 0.00 N	55.69 4.57 0.00 N	68.72 5.98 0.00 N	82.78 7.44 0.00 N	78.58 6.95 0.00 N	184.91 16.51 0.00 N	56.69 5.11 -0.30 N	76.72 2.45 -49.70 N	90.03 5.34 -31.09 N	79.99 6.59 -6.64 N	80.77 5.73 -17.27 N	95.07 2.66 -66.51 N	79.29 3.57 -41.23 N	70.39 3.78 -30.34 N	82.75 7.88 0.00 N	106.39 9.85 -1.67 N	90.81 6.98 -15.06 N	61.73 4.60 -12.82 N	48.82 2.56 -18.86 N	
NYPA_POUCH1____GT 24155	57.15 3.75 -9.67 N	45.67 3.20 0.00 N	43.03 2.96 0.00 N	29.79 1.64 -5.15 N	19.80 1.31 0.00 N	42.12 3.07 0.00 N	55.77 4.65 0.00 N	68.80 6.07 0.00 N	82.76 7.42 0.00 N	78.46 6.83 0.00 N	184.63 16.24 0.00 N	56.55 4.97 -0.30 N	76.61 2.33 -49.70 N	89.81 5.12 -31.09 N	79.71 6.31 -6.64 N	80.59 5.55 -17.27 N	94.94 2.59 -66.45 N	79.19 3.48 -41.23 N	70.28 3.67 -30.34 N	82.45 7.58 0.00 N	106.06 9.52 -1.67 N	90.60 6.78 -15.06 N	61.70 4.57 -12.82 N	48.79 2.53 -18.86 N	
NYPA_VERNON____GT2 24162	57.08 3.68 -9.67 N	45.60 3.14 0.00 N	42.96 2.89 0.00 N	29.76 1.60 -5.15 N	19.77 1.28 0.00 N	42.03 2.97 0.00 N	55.59 4.47 0.00 N	68.64 5.90 0.00 N	82.75 7.41 0.00 N	78.59 6.96 0.00 N	184.91 16.51 0.00 N	56.71 5.13 -0.30 N	76.75 2.48 -49.70 N	90.09 5.40 -31.09 N	80.06 6.67 -6.64 N	80.80 5.76 -17.27 N	95.14 2.67 -66.57 N	79.31 3.60 -41.23 N	70.43 3.82 -30.34 N	82.83 7.96 0.00 N	106.42 9.88 -1.67 N	90.80 6.98 -15.06 N	61.67 4.54 -12.82 N	48.79 2.53 -18.86 N	
NYPA_VERNON____GT3 24163	57.08 3.68 -9.67 N	45.60 3.14 0.00 N	42.96 2.89 0.00 N	29.76 1.60 -5.15 N	19.77 1.28 0.00 N	42.03 2.97 0.00 N	55.59 4.47 0.00 N	68.64 5.90 0.00 N	82.75 7.41 0.00 N	78.59 6.96 0.00 N	184.91 16.51 0.00 N	56.71 5.13 -0.30 N	76.75 2.48 -49.70 N	90.09 5.40 -31.09 N	80.06 6.67 -6.64 N	80.80 5.76 -17.27 N	95.14 2.67 -66.57 N	79.31 3.60 -41.23 N	70.43 3.82 -30.34 N	82.83 7.96 0.00 N	106.42 9.88 -1.67 N	90.80 6.98 -15.06 N	61.67 4.54 -12.82 N	48.79 2.53 -18.86 N	
NYPA____ASTORIA_CC1 323568	57.07 3.68 -9.67 N	45.60 3.14 0.00 N	42.96 2.88 0.00 N	29.75 1.60 -5.15 N	19.77 1.27 0.00 N	42.01 2.95 0.00 N	55.58 4.46 0.00 N	68.58 5.85 0.00 N	82.72 7.38 0.00 N	78.55 6.92 0.00 N	184.75 16.35 0.00 N	56.68 5.10 -0.30 N	76.74 2.46 -49.70 N	90.07 5.38 -31.09 N	80.02 6.63 -6.64 N	80.77 5.73 -17.27 N	95.01 2.67 -66.45 N	79.29 3.58 -41.23 N	70.39 3.78 -30.34 N	82.78 7.91 0.00 N	106.39 9.85 -1.67 N	90.76 6.93 -15.06 N	61.64 4.51 -12.82 N	48.78 2.51 -18.86 N	
NYPA____ASTORIA_CC2 323569	57.07 3.68 -9.67 N	45.60 3.14 0.00 N	42.96 2.88 0.00 N	29.75 1.60 -5.15 N	19.77 1.27 0.00 N	42.01 2.95 0.00 N	55.58 4.46 0.00 N	68.58 5.85 0.00 N	82.72 7.38 0.00 N	78.55 6.92 0.00 N	184.75 16.35 0.00 N	56.68 5.10 -0.30 N	76.74 2.46 -49.70 N	90.07 5.38 -31.09 N	80.02 6.63 -6.64 N	80.77 5.73 -17.27 N	95.01 2.67 -66.45 N	79.29 3.58 -41.23 N	70.39 3.78 -30.34 N	82.78 7.91 0.00 N	106.39 9.85 -1.67 N	90.76 6.93 -15.06 N	61.64 4.51 -12.82 N	48.78 2.51 -18.86 N	
NYPA____HOLTSVILL 23794	66.13 4.52 -17.88 N	47.30 4.11 -0.73 N	43.82 3.75 0.00 N	30.31 2.16 -5.15 N	20.22 1.73 0.00 N	48.77 4.19 -5.53 N	71.29 5.66 -14.52 N	69.23 6.49 0.00 N	83.50 8.16 0.00 N	81.17 7.95 -1.60 N	188.17 18.59 -1.18 N	73.40 6.50 -15.61 N	77.25 2.96 -49.71 N	91.64 6.94 -31.10 N	81.72 8.32 -6.64 N	82.49 7.44 -17.28 N	93.65 2.97 -64.79 N	79.77 4.05 -41.24 N	74.94 4.76 -33.91 N	84.57 9.41 -0.29 N	107.72 11.18 -1.67 N	92.23 8.40 -15.07 N	76.68 5.56 -26.81 N	58.27 3.22 -27.65 N	
NYPA____HELLGATE_GT1 24158	57.09 3.70 -9.67 N	45.61 3.15 0.00 N	42.97 2.89 0.00 N	29.78 1.63 -5.15 N	19.78 1.29 0.00 N	42.01 2.96 0.00 N	55.56 4.44 0.00 N	68.42 5.68 0.00 N	82.55 7.21 0.00 N	78.22 6.60 0.00 N	184.00 15.60 0.00 N	56.58 4.99 -0.30 N	96.23 2.46 -69.20 N	91.00 5.41 -31.99 N	81.02 6.72 -7.55 N	80.72 5.68 -17.27 N	94.96 2.62 -66.45 N	79.23 3.51 -41.23 N	70.34 3.73 -30.34 N	82.77 7.90 0.00 N	106.39 9.85 -1.67 N	90.78 6.95 -15.06 N	61.68 4.55 -12.82 N	48.80 2.54 -18.86 N	
NYPA____HELLGATE_GT2 24159	57.09 3.70 -9.67 N	45.61 3.15 0.00 N	42.97 2.89 0.00 N	29.78 1.63 -5.15 N	19.78 1.29 0.00 N	42.01 2.96 0.00 N	55.56 4.44 0.00 N	68.42 5.68 0.00 N	82.55 7.21 0.00 N	78.22 6.60 0.00 N	184.00 15.60 0.00 N	56.58 4.99 -0.30 N	96.23 2.46 -69.20 N	91.00 5.41 -31.99 N	81.02 6.72 -7.55 N	80.72 5.68 -17.27 N	94.96 2.62 -66.45 N	79.23 3.51 -41.23 N	70.34 3.73 -30.34 N	82.77 7.90 0.00 N	106.39 9.85 -1.67 N	90.78 6.95 -15.06 N	61.68 4.55 -12.82 N	48.80 2.54 -18.86 N	
NYS_BARGE____HYD 23848	42.16 -3.03 -1.47 N	39.71 -2.76 0.00 N	37.97 -2.10 0.00 N	22.38 -1.41 -0.78 N	17.49 -1.00 0.00 N	36.54 -2.51 0.00 N	47.37 -3.75 0.00 N	59.11 -3.62 0.00 N	71.86 -3.48 0.00 N	68.50 -3.13 0.00 N	161.83 -6.57 0.00 N	48.95 -2.38 -0.05 N	30.96 -1.15 -7.53 N	55.75 -2.56 -4.71 N	64.35 -3.41 -1.01 N	57.61 -2.78 -2.62 N	34.75 -0.97 -9.82 N	39.23 -1.50 -6.25 N	39.09 -1.78 -4.60 N	71.14 -3.73 0.00 N	90.25 -4.87 -0.25 N	67.98 -3.06 -2.28 N	44.22 -2.03 -1.94 N	29.25 -1.01 -2.86 N	
O.H_GEN_BRUCE 24063	41.51 -3.66 -1.45 N	39.13 -3.33 0.00 N	37.41 -2.67 0.00 N	22.06 -1.71 -0.77 N	17.24 -1.25 0.00 N	35.94 -3.11 0.00 N	46.51 -4.61 0.00 N	57.90 -4.83 0.00 N	70.40 -4.94 0.00 N	67.11 -4.52 0.00 N	158.61 -9.79 0.00 N	51.08 -3.10 -0.07 N	30.41 -1.60 -7.43 N	54.69 -3.56 -4.65 N	63.11 -4.64 -0.99 N	56.51 -3.84 -2.58 N	34.16 -1.44 -9.70 N	38.53 -2.13 -6.17 N	38.36 -2.45 -4.54 N	69.67 -5.20 0.00 N	88.39 -6.73 -2.25 N	66.61 -4.40 -2.25 N	43.42 -2.81 -1.92 N	41.10 -1.05 -20.51 N	
OAK_ORCHARD____HYD 24046	42.92 -2.03 -1.22 N	40.59 -1.87 0.00 N	38.58 -1.50 0.00 N	22.72 -0.93 -0.65 N	17.83 -0.66 0.00 N	37.50 -1.55 0.00 N	49.07 -2.05 0.00 N	61.01 -1.72 0.00 N	73.80 -1.54 0.00 N	70.35 -1.28 0.00 N	166.05 -2.34 0.00 N	50.36 -0.95 -0.04 N	30.42 -0.44 -6.28 N	56.49 -1.04 -3.93 N	66.15 -1.45 -0.84 N	58.77 -1.18 -2.18 N	33.78 -0.31 -8.20 N	39.15 -0.54 -5.21 N	39.43 -0.68 -3.84 N	73.42 -1.45 0.00 N	93.18 -1.90 -0.21 N	69.44 -1.22 -1.90 N	44.91 -1.02 -1.62 N	29.17 -0.62 -2.38 N	
OCC_CHEM____DRP 24175	41.91 -3.32 -1.50 N	39.47 -2.99 0.00 N	37.75 -2.33 0.00 N	22.27 -1.53 -0.80 N	17.39 -1.10 0.00 N	36.27 -2.79 0.00 N	46.88 -4.24 0.00 N	58.44 -4.30 0.00 N	71.08 -4.26 0.00 N	67.77 -3.86 0.00 N	160.21 -8.18 0.00 N	48.44 -2.89 -0.05 N	30.90 -1.38 -7.70 N	55.32 -3.09 -4.82 N	63.74 -4.04 -1.03 N	57.10 -3.35 -2.68 N	34.73 -1.21 -10.04 N	39.04 -1.83 -6.39 N	38.84 -2.13 -4.70 N	70.33 -4.54 0.00 N	89.25 -5.88 -0.26 N	67.32 -3.78 -2.33 N	43.86 -2.43 -1.99 N	29.13 -1.20 -2.92 N	
OLIN_CORP_DRP	41.95	39.47	37.74	22.28	17.39	36.30	46.97	58.56	71.18	67.84	160.11	48.49	31.02	55.44	63.81	57.19	34.89	39.16	38.94	70.46	89.35	67.44	43.94	29.18	

24177	-3.29 -1.52 N	-2.99 0.00 N	-2.34 0.00 N	-1.53 -0.81 N	-1.10 0.00 N	-2.75 0.00 N	-4.14 0.00 N	-4.18 0.00 N	-4.16 0.00 N	-3.79 0.00 N	-8.29 0.00 N	-2.84 -0.05 N	-1.36 -7.80 N	-3.04 -4.88 N	-3.99 -1.04 N	-3.29 -2.71 N	-1.19 -10.17 N	-1.79 -6.47 N	-2.09 -4.76 N	-4.41 0.00 N	-5.78 -0.26 N	-3.69 -2.36 N	-2.39 -2.01 N	-1.19 -2.96 N
ONONDAGA_REF_OCCRA 23987	44.37 -0.27 -0.92 N	42.15 -0.31 0.00 N	39.85 -0.23 0.00 N	23.35 -0.15 -0.49 N	18.41 -0.08 0.00 N	38.91 -0.15 0.00 N	51.16 0.04 0.00 N	63.31 0.58 0.00 N	76.18 0.84 0.00 N	72.48 0.85 0.00 N	170.60 2.20 0.00 N	51.87 0.56 -0.03 N	29.57 0.26 -4.73 N	57.15 0.58 -2.96 N	68.06 0.67 -0.63 N	59.99 0.57 -1.65 N	32.39 0.32 -6.17 N	38.80 0.40 -3.93 N	39.56 0.40 -2.89 N	75.80 0.93 0.00 N	96.12 1.10 -0.16 N	71.01 0.82 -1.43 N	45.89 0.36 -1.22 N	29.28 0.08 -1.80 N
ONONDAGA___COGEN 23986	44.46 -0.22 -0.96 N	42.23 -0.23 0.00 N	39.93 -0.15 0.00 N	23.41 -0.10 -0.51 N	18.44 -0.05 0.00 N	38.99 -0.06 0.00 N	51.26 0.14 0.00 N	63.46 0.73 0.00 N	76.41 1.07 0.00 N	72.69 1.06 0.00 N	171.15 2.75 0.00 N	52.03 0.72 -0.03 N	29.87 0.34 -4.95 N	57.46 0.76 -3.10 N	68.30 0.88 -0.66 N	60.27 0.78 -1.72 N	32.77 0.41 -6.46 N	39.11 0.52 -4.11 N	39.81 0.52 -3.02 N	76.04 1.17 0.00 N	96.46 1.42 -0.17 N	71.31 1.05 -1.50 N	46.07 0.48 -1.28 N	29.43 0.15 -1.88 N
ONTARIO___LFGE 23819	43.82 -1.41 -1.50 N	41.00 -1.46 0.00 N	38.95 -1.12 0.00 N	23.20 -0.60 -0.80 N	18.15 -0.35 0.00 N	38.35 -0.70 0.00 N	50.30 -0.82 0.00 N	62.92 0.18 0.00 N	75.81 0.46 0.00 N	72.13 0.50 0.00 N	169.83 1.43 0.00 N	51.38 0.05 -0.05 N	32.28 -0.01 -7.71 N	58.41 -0.01 -4.83 N	67.61 -0.18 -1.03 N	60.43 -0.01 -2.68 N	36.06 0.10 -10.06 N	40.97 0.09 -6.40 N	41.02 0.04 -4.71 N	75.32 0.45 0.00 N	95.56 0.44 -0.26 N	71.62 0.52 -2.34 N	46.31 0.01 -1.99 N	30.14 -0.19 -2.93 N
OSWEGATCHIE___HYD 24044	41.02 -2.70 0.00 N	39.90 -2.56 0.00 N	37.65 -2.42 0.00 N	21.66 -1.34 0.00 N	17.41 -1.08 0.00 N	37.06 -1.99 0.00 N	48.85 -2.26 0.00 N	60.08 -2.66 0.00 N	71.51 -3.83 0.00 N	68.22 -3.41 0.00 N	160.33 -8.07 0.00 N	48.91 -2.37 0.00 N	23.30 -1.28 0.00 N	50.91 -2.69 0.00 N	63.32 -3.44 0.00 N	54.75 -3.02 0.00 N	24.27 -1.62 0.00 N	32.34 -2.14 0.00 N	34.32 -1.95 0.00 N	71.06 -3.81 0.00 N	89.93 -4.94 0.00 N	64.82 -3.94 0.00 N	42.11 -2.20 0.00 N	25.98 -1.42 0.00 N
OSWEGO___5 23606	43.56 -0.88 -0.71 N	41.61 -0.86 0.00 N	39.32 -0.75 0.00 N	22.93 -0.45 -0.38 N	18.15 -0.34 0.00 N	38.34 -0.71 0.00 N	50.28 -0.84 0.00 N	62.03 -0.70 0.00 N	74.61 -0.73 0.00 N	70.97 -0.66 0.00 N	167.00 -1.39 0.00 N	50.80 -0.50 -0.02 N	27.98 -0.25 -3.64 N	55.35 -0.53 -2.28 N	66.55 -0.70 -0.49 N	58.45 -0.59 -1.27 N	30.44 -0.22 -4.76 N	37.19 -0.31 -3.02 N	38.14 -0.35 -2.22 N	74.18 -0.69 0.00 N	94.09 -0.90 -0.12 N	69.26 -0.61 -1.10 N	44.76 -0.49 -0.94 N	28.43 -0.36 -1.38 N
OSWEGO___6 23613	43.56 -0.88 -0.71 N	41.61 -0.86 0.00 N	39.32 -0.75 0.00 N	22.93 -0.45 -0.38 N	18.15 -0.34 0.00 N	38.34 -0.71 0.00 N	50.28 -0.84 0.00 N	62.03 -0.70 0.00 N	74.61 -0.73 0.00 N	70.97 -0.66 0.00 N	167.00 -1.39 0.00 N	50.80 -0.50 -0.02 N	27.98 -0.25 -3.64 N	55.35 -0.53 -2.28 N	66.55 -0.70 -0.49 N	58.45 -0.59 -1.27 N	30.44 -0.22 -4.76 N	37.19 -0.31 -3.02 N	38.14 -0.35 -2.22 N	74.18 -0.69 0.00 N	94.09 -0.90 -0.12 N	69.26 -0.61 -1.10 N	44.76 -0.49 -0.94 N	28.43 -0.36 -1.38 N
OUTOKUMPU-AB___DRP 24206	42.49 -2.76 -1.53 N	39.96 -2.50 0.00 N	38.22 -1.85 0.00 N	22.56 -1.26 -0.81 N	17.60 -0.89 0.00 N	36.77 -2.28 0.00 N	47.64 -3.48 0.00 N	59.50 -3.23 0.00 N	72.34 -3.00 0.00 N	68.99 -2.64 0.00 N	163.03 -5.36 0.00 N	49.28 -2.05 -0.05 N	31.43 -1.00 -7.85 N	56.26 -2.24 -4.91 N	64.82 -2.98 -1.05 N	58.07 -2.43 -2.73 N	35.30 -0.84 -10.24 N	39.70 -1.30 -6.51 N	39.49 -1.57 -4.79 N	71.63 -3.24 0.00 N	90.84 -4.29 -0.26 N	68.50 -2.64 -2.38 N	44.55 -1.78 -2.02 N	29.53 -0.85 -2.98 N
OXBOW___ 24026	42.28 -2.96 -1.51 N	39.79 -2.67 0.00 N	38.05 -2.02 0.00 N	22.45 -1.36 -0.81 N	17.52 -0.97 0.00 N	36.58 -2.47 0.00 N	47.36 -3.76 0.00 N	59.09 -3.64 0.00 N	71.89 -3.45 0.00 N	68.54 -3.09 0.00 N	162.02 -6.38 0.00 N	48.99 -2.34 -0.05 N	31.22 -1.13 -7.78 N	55.92 -2.54 -4.86 N	64.43 -3.37 -1.04 N	57.70 -2.77 -2.70 N	35.08 -0.97 -10.15 N	39.44 -1.49 -6.45 N	39.25 -1.77 -4.75 N	71.15 -3.72 0.00 N	90.27 -4.87 -0.26 N	68.06 -3.06 -2.36 N	44.30 -2.02 -2.01 N	29.38 -0.98 -2.95 N
PEEKSKILL___ 23653	56.41 3.09 -9.60 N	45.08 2.62 0.00 N	42.50 2.43 0.00 N	29.45 1.34 -5.11 N	19.56 1.07 0.00 N	41.49 2.43 0.00 N	54.77 3.65 0.00 N	67.53 4.80 0.00 N	81.26 5.92 0.00 N	77.34 5.71 0.00 N	181.88 13.49 0.00 N	55.84 4.26 -0.30 N	75.99 2.10 -49.31 N	89.02 4.57 -30.85 N	78.99 5.65 -6.59 N	79.75 4.85 -17.14 N	92.48 2.24 -64.35 N	78.41 3.03 -40.90 N	69.62 3.25 -30.10 N	81.64 6.77 0.00 N	104.95 8.43 -1.66 N	89.66 5.96 -14.94 N	60.87 3.85 -12.72 N	48.26 2.15 -18.71 N
PGE MADISON___WINDPWR 24146	48.36 1.49 -3.15 N	43.76 1.30 0.00 N	41.43 1.35 0.00 N	25.54 0.86 -1.68 N	19.31 0.82 0.00 N	40.87 1.82 0.00 N	54.34 3.22 0.00 N	68.47 5.73 0.00 N	82.05 6.71 0.00 N	77.41 5.78 0.00 N	181.66 13.26 0.00 N	55.07 3.69 -0.10 N	42.42 1.68 -16.17 N	67.33 3.61 -10.12 N	73.20 4.28 -2.16 N	67.16 3.77 -5.62 N	48.77 1.77 -21.10 N	50.36 2.46 -13.42 N	48.77 2.62 -9.87 N	80.96 6.08 0.00 N	103.09 7.67 -0.54 N	79.25 5.59 -4.90 N	51.73 3.25 -4.17 N	35.03 1.49 -6.14 N
PIERCEFIELD___HYD 23852	41.64 -2.09 0.00 N	40.51 -1.95 0.00 N	38.24 -1.84 0.00 N	22.01 -1.00 0.00 N	17.67 -0.82 0.00 N	37.60 -1.46 0.00 N	49.22 -1.90 0.00 N	60.16 -2.58 0.00 N	71.36 -3.98 0.00 N	68.24 -3.39 0.00 N	160.28 -8.12 0.00 N	48.96 -2.32 0.00 N	23.30 -1.28 0.00 N	50.87 -2.73 0.00 N	63.34 -3.42 0.00 N	54.82 -2.95 0.00 N	24.16 -1.74 0.00 N	32.19 -2.30 0.00 N	34.23 -2.04 0.00 N	70.80 -4.08 0.00 N	89.49 -5.38 0.00 N	64.49 -4.27 0.00 N	42.35 -1.96 0.00 N	26.27 -1.13 0.00 N
PINELAWN_CC_1 323563	66.33 4.72 -17.88 N	47.44 4.25 -0.73 N	43.92 3.84 0.00 N	30.35 2.19 -5.15 N	20.25 1.76 0.00 N	48.49 3.91 -5.53 N	71.10 5.46 -14.52 N	68.92 6.18 0.00 N	82.99 7.65 0.00 N	80.47 7.25 -1.60 N	186.50 16.92 -1.18 N	72.66 5.77 -15.61 N	76.95 2.66 -49.71 N	90.79 6.09 -31.10 N	80.86 7.46 -6.64 N	81.88 6.84 -17.28 N	93.37 2.69 -64.79 N	79.45 3.73 -41.24 N	74.57 4.38 -33.91 N	83.92 8.76 -0.29 N	106.97 10.43 -1.67 N	91.57 7.74 -15.07 N	76.43 5.32 -26.81 N	58.12 3.06 -27.65 N
PJM_GEN_KEystone 24065	43.93 -2.13 -2.33 N	40.03 -2.43 0.00 N	38.25 -1.83 0.00 N	22.93 -1.32 -1.24 N	17.50 -0.99 0.00 N	18.00 -0.75 8.80 N	65.00 -0.14 -16.24 N	63.00 0.27 0.00 N	75.99 0.65 0.00 N	72.40 0.77 0.00 N	170.46 2.07 0.00 N	54.63 0.16 -0.36 N	36.38 -0.18 -11.98 N	60.85 -0.25 -7.49 N	67.85 -0.51 -1.60 N	62.02 0.09 -4.16 N	41.54 0.01 -15.62 N	44.54 0.12 -9.94 N	43.56 -0.03 -7.31 N	75.55 0.68 0.00 N	95.22 -0.05 -0.40 N	72.87 0.48 -3.63 N	47.28 -0.12 -3.09 N	31.43 -0.52 -4.55 N

PLEASANTVLY___LBMP 24000	56.60	44.92	42.33	29.61	19.51	41.34	54.48	67.10	80.69	76.75	180.44	55.41	77.84	89.85	78.68	79.94	94.92	79.80	70.53	80.82	104.01	89.61	60.97	48.83
	2.87	2.45	2.26	1.28	1.02	2.29	3.36	4.37	5.35	5.12	12.04	3.82	1.88	4.11	5.06	4.31	2.00	2.69	2.89	5.95	7.42	5.28	3.41	1.93
	-10.00	0.00	0.00	-5.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-51.38	-32.14	-6.86	-17.86	-67.03	-42.62	-31.37	0.00	-1.72	-15.57	-13.25	-19.50
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI_____ 23519	56.82	45.37	42.76	29.64	19.68	41.81	55.22	68.11	82.02	78.04	183.49	56.26	76.56	89.68	79.53	80.32	94.05	79.11	70.24	82.45	105.90	90.40	61.40	48.65
	3.42	2.91	2.68	1.48	1.19	2.76	4.11	5.38	6.68	6.41	15.09	4.68	2.29	4.99	6.13	5.27	2.50	3.40	3.63	7.58	9.36	6.58	4.27	2.39
	-9.67	0.00	0.00	-5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-49.70	-31.09	-6.64	-17.27	-65.65	-41.23	-30.34	0.00	-1.67	-15.06	-12.82	-18.86
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	66.17	47.37	43.89	30.36	20.26	48.79	71.33	69.18	83.39	81.04	187.79	73.36	77.23	91.63	81.66	82.45	93.60	79.69	74.84	84.30	107.38	92.07	76.63	58.30
	4.57	4.18	3.81	2.20	1.76	4.20	5.69	6.45	8.05	7.81	18.21	6.46	2.94	6.93	8.26	7.40	2.92	3.97	4.66	9.14	10.84	8.25	5.51	3.24
	-17.88	-0.73	0.00	-5.15	0.00	-5.53	-14.52	0.00	0.00	-1.60	-1.18	-15.61	-49.71	-31.10	-6.64	-17.28	-64.79	-41.24	-33.91	-0.29	-1.67	-15.07	-26.81	-27.65
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	66.17	47.37	43.89	30.35	20.26	48.78	71.33	69.18	83.38	81.04	187.79	73.36	77.23	91.62	81.65	82.45	93.60	79.69	74.84	84.29	107.32	92.05	76.62	58.29
	4.57	4.18	3.81	2.20	1.76	4.20	5.69	6.45	8.04	7.81	18.21	6.46	2.93	6.92	8.26	7.40	2.92	3.97	4.66	9.13	10.79	8.22	5.50	3.23
	-17.88	-0.73	0.00	-5.15	0.00	-5.53	-14.52	0.00	0.00	-1.60	-1.18	-15.61	-49.71	-31.10	-6.64	-17.28	-64.79	-41.24	-33.91	-0.29	-1.67	-15.07	-26.81	-27.65
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_IC 23713	66.31	47.50	44.01	30.42	20.31	48.91	71.51	69.45	83.73	81.41	188.63	73.61	77.34	91.87	81.98	82.72	93.73	79.79	74.88	84.37	107.56	92.37	76.81	58.38
	4.70	4.30	3.93	2.26	1.82	4.32	5.88	6.71	8.39	8.18	19.05	6.71	3.06	7.17	8.58	7.68	3.04	4.07	4.70	9.21	11.02	8.54	5.70	3.33
	-17.88	-0.73	0.00	-5.15	0.00	-5.53	-14.52	0.00	0.00	-1.60	-1.18	-15.61	-49.71	-31.10	-6.64	-17.28	-64.79	-41.24	-33.91	-0.29	-1.67	-15.07	-26.81	-27.65
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL PILGRIM_ST_GT1 24216	66.31	47.48	43.99	30.40	20.30	48.60	71.36	69.12	83.02	80.68	187.03	72.95	77.05	91.14	81.16	81.99	93.46	79.56	74.74	84.19	107.21	91.75	76.45	58.19
	4.71	4.29	3.92	2.25	1.81	4.02	5.73	6.39	7.68	7.46	17.45	6.05	2.76	6.44	7.77	6.94	2.77	3.84	4.56	9.03	10.67	7.92	5.33	3.14
	-17.88	-0.73	0.00	-5.15	0.00	-5.53	-14.52	0.00	0.00	-1.60	-1.18	-15.61	-49.71	-31.10	-6.64	-17.28	-64.79	-41.24	-33.91	-0.29	-1.67	-15.07	-26.81	-27.65
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL PILGRIM_ST_GT2 24217	66.31	47.48	43.99	30.40	20.30	48.60	71.36	69.12	83.02	80.68	187.03	72.95	77.05	91.14	81.16	81.99	93.46	79.56	74.74	84.19	107.21	91.75	76.45	58.19
	4.71	4.29	3.92	2.25	1.81	4.02	5.73	6.39	7.68	7.46	17.45	6.05	2.76	6.44	7.77	6.94	2.77	3.84	4.56	9.03	10.67	7.92	5.33	3.14
	-17.88	-0.73	0.00	-5.15	0.00	-5.53	-14.52	0.00	0.00	-1.60	-1.18	-15.61	-49.71	-31.10	-6.64	-17.28	-64.79	-41.24	-33.91	-0.29	-1.67	-15.07	-26.81	-27.65
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_SHRM_GT3 24213	66.17	47.35	43.87	30.33	20.25	48.82	71.25	69.18	83.51	81.23	188.29	73.46	77.27	91.69	81.77	82.52	93.66	79.81	74.99	84.71	107.85	92.29	76.65	58.23
	4.57	4.16	3.79	2.18	1.76	4.23	5.61	6.44	8.17	8.00	18.71	6.57	2.99	6.99	8.37	7.48	2.98	4.09	4.81	9.55	11.31	8.46	5.53	3.18
	-17.88	-0.73	0.00	-5.15	0.00	-5.53	-14.52	0.00	0.00	-1.60	-1.18	-15.61	-49.71	-31.10	-6.64	-17.28	-64.79	-41.24	-33.91	-0.29	-1.67	-15.07	-26.81	-27.65
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_SHRM_GT4 24214	66.17	47.35	43.87	30.33	20.25	48.82	71.25	69.18	83.51	81.23	188.29	73.46	77.27	91.69	81.77	82.52	93.66	79.81	74.99	84.71	107.85	92.29	76.65	58.23
	4.57	4.16	3.79	2.18	1.76	4.23	5.61	6.44	8.17	8.00	18.71	6.57	2.99	6.99	8.37	7.48	2.98	4.09	4.81	9.55	11.31	8.46	5.53	3.18
	-17.88	-0.73	0.00	-5.15	0.00	-5.53	-14.52	0.00	0.00	-1.60	-1.18	-15.61	-49.71	-31.10	-6.64	-17.28	-64.79	-41.24	-33.91	-0.29	-1.67	-15.07	-26.81	-27.65
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PROJECT___ORANGE 1 24174	44.16	42.06	39.78	23.23	18.35	38.77	50.98	63.08	75.88	72.19	169.90	51.66	28.87	56.53	67.70	59.55	31.51	38.17	39.02	75.47	95.72	70.57	45.56	28.96
	-0.37	-0.40	-0.30	-0.20	-0.15	-0.29	-0.14	0.35	0.54	0.56	1.50	0.35	0.16	0.34	0.39	0.34	0.22	0.25	0.23	0.60	0.71	0.55	0.19	-0.01
	-0.80	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.14	-2.59	-0.55	-1.44	-5.40	-3.43	-2.52	0.00	-0.14	-1.25	-1.07	-1.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PROJECT___ORANGE 2 24166	44.16	42.06	39.78	23.23	18.35	38.77	50.98	63.08	75.88	72.19	169.90	51.66	28.87	56.53	67.70	59.55	31.51	38.17	39.02	75.47	95.72	70.57	45.56	28.96
	-0.37	-0.40	-0.30	-0.20	-0.15	-0.29	-0.14	0.35	0.54	0.56	1.50	0.35	0.16	0.34	0.39	0.34	0.22	0.25	0.23	0.60	0.71	0.55	0.19	-0.01
	-0.80	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.14	-2.59	-0.55	-1.44	-5.40	-3.43	-2.52	0.00	-0.14	-1.25	-1.07	-1.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PYRITES___HYD 24023	42.25	41.13	38.80	22.32	17.92	38.12	49.94	61.08	72.54	69.43	163.11	49.79	23.69	51.75	64.43	55.77	24.62	32.80	34.84	72.03	91.05	65.60	42.94	26.63
	-1.47	-1.33	-1.27	-0.68	-0.57	-0.93	-1.18	-1.65	-2.80	-2.20	-5.28	-1.49	-0.88	-1.85	-2.33	-2.00	-1.27	-1.69	-1.42	-2.84	-3.82	-3.16	-1.37	-0.77
	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
RAMAPO___LBMP 323565	56.25	45.13	42.57	29.36	19.58	41.52	54.82	67.59	81.33	77.38	182.05	55.89	74.91	88.38	78.85	79.35	91.02	77.50	68.95	81.64	104.91	89.36	60.60	47.85
	3.15	2.67	2.49	1.37	1.09	2.47	3.71	4.85	5.99	5.75	13.65	4.32	2.12	4.62	5.66	4.83	2.23	3.03	3.25	6.77	8.43	5.98	3.86	2.16
	-9.38	0.00	0.00	-5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-48.21	-30.16	-6.44	-16.75	-62.88	-39.99	-29.43	0.00	-1.62	-14.61	-12.43	-18.29
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RANKINE_____ 23646	42.41	39.69	37.94	22.45	17.46	36.62	47.62	59.66	72.48	69.09	163.29	49.30	31.95	56.64	64.93	58.35	36.00	40.19	39.88	71.80	91.01	68.77	44.72	29.62
	-2.94	-2.77	-2.13	-1.43	-1.03	-2.44	-3.50	-3.08	-2.86	-2.54	-5.10	-2.03	-1.00	-2.20	-2.95	-2.33	-0.82	-1.24	-1.51	-3.07	-4.14	-2.53	-1.75	-0.96
	-1.63	0.00	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-8.38	-5.24	-1.12	-2.91	-10.93	-6.95	-5.11	0.00	-0.28	-2.54	-2.16	-3.18

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	56.89 3.49 -9.67 N	45.43 2.97 0.00 N	42.81 2.73 0.00 N	29.67 1.52 -5.15 N	19.71 1.22 0.00 N	41.88 2.83 0.00 N	55.36 4.25 0.00 N	68.37 5.63 0.00 N	82.39 7.05 0.00 N	78.37 6.74 0.00 N	184.29 15.90 0.00 N	56.52 4.94 -0.30 N	76.68 2.40 -49.70 N	89.92 5.23 -31.09 N	79.84 6.45 -6.64 N	80.59 5.55 -17.27 N	94.33 2.59 -65.84 N	79.20 3.49 -41.23 N	70.32 3.71 -30.34 N	82.62 7.75 0.00 N	106.14 9.60 -1.67 N	90.59 6.77 -15.06 N	61.48 4.35 -12.82 N	48.69 2.43 -18.86 N	
RAVENSWOOD_GT2_2 24245	56.89 3.49 -9.67 N	45.43 2.97 0.00 N	42.81 2.73 0.00 N	29.67 1.52 -5.15 N	19.71 1.22 0.00 N	41.88 2.83 0.00 N	55.36 4.25 0.00 N	68.37 5.63 0.00 N	82.39 7.05 0.00 N	78.37 6.74 0.00 N	184.29 15.90 0.00 N	56.52 4.94 -0.30 N	76.68 2.40 -49.70 N	89.92 5.23 -31.09 N	79.84 6.45 -6.64 N	80.59 5.55 -17.27 N	94.33 2.59 -65.84 N	79.20 3.49 -41.23 N	70.32 3.71 -30.34 N	82.62 7.75 0.00 N	106.14 9.60 -1.67 N	90.59 6.77 -15.06 N	61.48 4.35 -12.82 N	48.69 2.43 -18.86 N	
RAVENSWOOD_GT2_3 24246	56.93 3.53 -9.67 N	45.46 3.00 0.00 N	42.84 2.76 0.00 N	29.69 1.53 -5.15 N	19.72 1.23 0.00 N	41.91 2.86 0.00 N	55.40 4.28 0.00 N	68.42 5.69 0.00 N	82.47 7.13 0.00 N	78.44 6.81 0.00 N	184.47 16.07 0.00 N	56.57 4.99 -0.30 N	76.71 2.43 -49.70 N	89.98 5.29 -31.09 N	79.91 6.52 -6.64 N	80.65 5.61 -17.27 N	94.35 2.61 -65.84 N	79.23 3.52 -41.23 N	70.35 3.74 -30.34 N	82.70 7.83 0.00 N	106.23 9.69 -1.67 N	90.66 6.84 -15.06 N	61.52 4.39 -12.82 N	48.71 2.45 -18.86 N	
RAVENSWOOD_GT2_4 24247	56.93 3.53 -9.67 N	45.46 3.00 0.00 N	42.84 2.76 0.00 N	29.69 1.53 -5.15 N	19.72 1.23 0.00 N	41.91 2.86 0.00 N	55.40 4.28 0.00 N	68.42 5.69 0.00 N	82.47 7.13 0.00 N	78.44 6.81 0.00 N	184.47 16.07 0.00 N	56.57 4.99 -0.30 N	76.71 2.43 -49.70 N	89.98 5.29 -31.09 N	79.91 6.52 -6.64 N	80.65 5.61 -17.27 N	94.35 2.61 -65.84 N	79.23 3.52 -41.23 N	70.35 3.74 -30.34 N	82.70 7.83 0.00 N	106.23 9.69 -1.67 N	90.66 6.84 -15.06 N	61.52 4.39 -12.82 N	48.71 2.45 -18.86 N	
RAVENSWOOD_GT3_1 24248	56.89 3.49 -9.67 N	45.43 2.97 0.00 N	42.81 2.73 0.00 N	29.67 1.52 -5.15 N	19.71 1.22 0.00 N	41.88 2.83 0.00 N	55.36 4.24 0.00 N	68.36 5.63 0.00 N	82.37 7.03 0.00 N	78.36 6.74 0.00 N	184.26 15.86 0.00 N	56.51 4.93 -0.30 N	76.68 2.40 -49.70 N	89.92 5.23 -31.09 N	79.84 6.44 -6.64 N	80.59 5.55 -17.27 N	94.32 2.59 -65.84 N	79.19 3.48 -41.23 N	70.31 3.70 -30.34 N	82.60 7.73 0.00 N	106.13 9.59 -1.67 N	90.59 6.77 -15.06 N	61.48 4.35 -12.82 N	48.69 2.43 -18.86 N	
RAVENSWOOD_GT3_2 24249	56.89 3.49 -9.67 N	45.43 2.97 0.00 N	42.81 2.73 0.00 N	29.67 1.52 -5.15 N	19.71 1.22 0.00 N	41.88 2.83 0.00 N	55.36 4.24 0.00 N	68.36 5.63 0.00 N	82.37 7.03 0.00 N	78.36 6.74 0.00 N	184.26 15.86 0.00 N	56.51 4.93 -0.30 N	76.68 2.40 -49.70 N	89.92 5.23 -31.09 N	79.84 6.44 -6.64 N	80.59 5.55 -17.27 N	94.32 2.59 -65.84 N	79.19 3.48 -41.23 N	70.31 3.70 -30.34 N	82.60 7.73 0.00 N	106.13 9.59 -1.67 N	90.59 6.77 -15.06 N	61.48 4.35 -12.82 N	48.69 2.43 -18.86 N	
RAVENSWOOD_GT3_3 24250	56.96 3.57 -9.67 N	45.49 3.03 0.00 N	42.88 2.80 0.00 N	29.71 1.55 -5.15 N	19.74 1.24 0.00 N	41.95 2.89 0.00 N	55.45 4.33 0.00 N	68.49 5.76 0.00 N	82.55 7.21 0.00 N	78.54 6.91 0.00 N	184.66 16.27 0.00 N	56.62 5.04 -0.30 N	76.74 2.46 -49.70 N	90.04 5.35 -31.09 N	79.99 6.59 -6.64 N	80.72 5.68 -17.27 N	94.38 2.64 -65.84 N	79.27 3.56 -41.23 N	70.40 3.79 -30.34 N	82.79 7.92 0.00 N	106.34 9.80 -1.67 N	90.73 6.90 -15.06 N	61.57 4.44 -12.82 N	48.74 2.47 -18.86 N	
RAVENSWOOD_GT3_4 24251	56.96 3.57 -9.67 N	45.49 3.03 0.00 N	42.88 2.80 0.00 N	29.71 1.55 -5.15 N	19.74 1.24 0.00 N	41.95 2.89 0.00 N	55.45 4.33 0.00 N	68.49 5.76 0.00 N	82.55 7.21 0.00 N	78.54 6.91 0.00 N	184.66 16.27 0.00 N	56.62 5.04 -0.30 N	76.74 2.46 -49.70 N	90.04 5.35 -31.09 N	79.99 6.59 -6.64 N	80.72 5.68 -17.27 N	94.38 2.64 -65.84 N	79.27 3.56 -41.23 N	70.40 3.79 -30.34 N	82.79 7.92 0.00 N	106.34 9.80 -1.67 N	90.73 6.90 -15.06 N	61.57 4.44 -12.82 N	48.74 2.47 -18.86 N	
RAVENSWOOD_GT_1 23729	57.08 3.68 -9.67 N	45.60 3.14 0.00 N	42.96 2.89 0.00 N	29.76 1.60 -5.15 N	19.77 1.28 0.00 N	42.03 2.97 0.00 N	55.59 4.47 0.00 N	68.64 5.90 0.00 N	82.75 7.41 0.00 N	78.59 6.96 0.00 N	184.91 16.51 0.00 N	56.71 5.13 -0.30 N	76.75 2.48 -49.70 N	90.09 5.40 -31.09 N	80.06 6.67 -6.64 N	80.80 5.76 -17.27 N	95.14 2.67 -66.57 N	79.31 3.60 -41.23 N	70.43 3.82 -30.34 N	82.83 7.96 0.00 N	106.42 9.88 -1.67 N	90.80 6.98 -15.06 N	61.67 4.54 -12.82 N	48.79 2.53 -18.86 N	
RAVENSWOOD_GT_10 24258	56.88 3.48 -9.67 N	45.42 2.96 0.00 N	42.81 2.73 0.00 N	29.67 1.52 -5.15 N	19.70 1.21 0.00 N	41.88 2.82 0.00 N	55.35 4.24 0.00 N	68.36 5.62 0.00 N	82.36 7.02 0.00 N	78.35 6.73 0.00 N	184.24 15.84 0.00 N	56.51 4.93 -0.30 N	76.68 2.40 -49.70 N	89.92 5.23 -31.09 N	79.83 6.43 -6.64 N	80.58 5.54 -17.27 N	94.26 2.58 -65.78 N	79.19 3.47 -41.23 N	70.31 3.70 -30.34 N	82.60 7.73 0.00 N	106.13 9.59 -1.67 N	90.59 6.77 -15.06 N	61.48 4.35 -12.82 N	48.68 2.42 -18.86 N	
RAVENSWOOD_GT_11 24259	56.88 3.48 -9.67 N	45.42 2.96 0.00 N	42.81 2.73 0.00 N	29.67 1.52 -5.15 N	19.70 1.21 0.00 N	41.88 2.82 0.00 N	55.35 4.24 0.00 N	68.36 5.62 0.00 N	82.36 7.02 0.00 N	78.35 6.73 0.00 N	184.24 15.84 0.00 N	56.51 4.93 -0.30 N	76.68 2.40 -49.70 N	89.92 5.23 -31.09 N	79.83 6.43 -6.64 N	80.58 5.54 -17.27 N	94.26 2.58 -65.78 N	79.19 3.47 -41.23 N	70.31 3.70 -30.34 N	82.60 7.73 0.00 N	106.13 9.59 -1.67 N	90.59 6.77 -15.06 N	61.48 4.35 -12.82 N	48.68 2.42 -18.86 N	
RAVENSWOOD_GT_4 24252	56.87 3.47 -9.67 N	45.41 2.95 0.00 N	42.79 2.72 0.00 N	29.66 1.51 -5.15 N	19.70 1.21 0.00 N	41.87 2.81 0.00 N	55.33 4.21 0.00 N	68.34 5.60 0.00 N	82.33 6.99 0.00 N	78.33 6.70 0.00 N	184.22 15.82 0.00 N	56.47 4.89 -0.30 N	76.67 2.39 -49.70 N	89.91 5.22 -31.09 N	79.82 6.42 -6.64 N	80.55 5.51 -17.27 N	93.93 2.58 -65.46 N	79.17 3.46 -41.23 N	70.31 3.70 -30.34 N	82.59 7.71 0.00 N	106.12 9.58 -1.67 N	90.57 6.74 -15.06 N	61.46 4.33 -12.82 N	48.67 2.41 -18.86 N	
RAVENSWOOD_GT_5 24254	56.87 3.47 -9.67 N	45.41 2.95 0.00 N	42.79 2.72 0.00 N	29.66 1.51 -5.15 N	19.70 1.21 0.00 N	41.87 2.81 0.00 N	55.33 4.21 0.00 N	68.34 5.60 0.00 N	82.33 6.99 0.00 N	78.33 6.70 0.00 N	184.22 15.82 0.00 N	56.47 4.89 -0.30 N	76.67 2.39 -49.70 N	89.91 5.22 -31.09 N	79.82 6.42 -6.64 N	80.55 5.51 -17.27 N	93.93 2.58 -65.46 N	79.17 3.46 -41.23 N	70.31 3.70 -30.34 N	82.59 7.71 0.00 N	106.12 9.58 -1.67 N	90.57 6.74 -15.06 N	61.46 4.33 -12.82 N	48.67 2.41 -18.86 N	
RAVENSWOOD_GT_6	56.87	45.41	42.79	29.66	19.70	41.87	55.33	68.34	82.33	78.33	184.22	56.47	76.67	89.91	79.82	80.55	93.93	79.17	70.31	82.59	106.12	90.57	61.46	48.67	

24253	3.47 -9.67 N	2.95 0.00 N	2.72 0.00 N	1.51 -5.15 N	1.21 0.00 N	2.81 0.00 N	4.21 0.00 N	5.60 0.00 N	6.99 0.00 N	6.70 0.00 N	15.82 0.00 N	4.89 -0.30 N	2.39 -49.70 N	5.22 -31.09 N	6.42 -6.64 N	5.51 -17.27 N	2.58 -65.46 N	3.46 -41.23 N	3.70 -30.34 N	7.71 0.00 N	9.58 -1.67 N	6.74 -15.06 N	4.33 -12.82 N	2.41 -18.86 N
RAVENSWOOD_GT_7 24255	56.87 3.47 -9.67 N	45.41 2.95 0.00 N	42.79 2.72 0.00 N	29.66 1.51 -5.15 N	19.70 1.21 0.00 N	41.87 2.81 0.00 N	55.33 4.21 0.00 N	68.34 5.60 0.00 N	82.33 6.99 0.00 N	78.33 6.70 0.00 N	184.22 15.82 0.00 N	56.47 4.89 -0.30 N	76.67 2.39 -49.70 N	89.91 5.22 -31.09 N	79.82 6.42 -6.64 N	80.55 5.51 -17.27 N	93.93 2.58 -65.46 N	79.17 3.46 -41.23 N	70.31 3.70 -30.34 N	82.59 7.71 0.00 N	106.12 9.58 -1.67 N	90.57 6.74 -15.06 N	61.46 4.33 -12.82 N	48.67 2.41 -18.86 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.88 3.48 -9.67 N	45.42 2.96 0.00 N	42.81 2.73 0.00 N	29.67 1.52 -5.15 N	19.70 1.21 0.00 N	41.88 2.82 0.00 N	55.35 4.24 0.00 N	68.36 5.62 0.00 N	82.36 7.02 0.00 N	78.35 6.73 0.00 N	184.24 15.84 0.00 N	56.51 4.93 -0.30 N	76.68 2.40 -49.70 N	89.92 5.23 -31.09 N	79.83 6.43 -6.64 N	80.58 5.54 -17.27 N	94.26 2.58 -65.78 N	79.19 3.47 -41.23 N	70.31 3.70 -30.34 N	82.60 7.73 0.00 N	106.13 9.59 -1.67 N	90.59 6.77 -15.06 N	61.48 4.35 -12.82 N	48.68 2.42 -18.86 N
RAVENSWOOD_GT_9 24257	56.88 3.48 -9.67 N	45.42 2.96 0.00 N	42.81 2.73 0.00 N	29.67 1.52 -5.15 N	19.70 1.21 0.00 N	41.88 2.82 0.00 N	55.35 4.24 0.00 N	68.36 5.62 0.00 N	82.36 7.02 0.00 N	78.35 6.73 0.00 N	184.24 15.84 0.00 N	56.51 4.93 -0.30 N	76.68 2.40 -49.70 N	89.92 5.23 -31.09 N	79.83 6.43 -6.64 N	80.58 5.54 -17.27 N	94.26 2.58 -65.78 N	79.19 3.47 -41.23 N	70.31 3.70 -30.34 N	82.60 7.73 0.00 N	106.13 9.59 -1.67 N	90.59 6.77 -15.06 N	61.48 4.35 -12.82 N	48.68 2.42 -18.86 N
RAVENSWOOD___1 23533	57.05 3.65 -9.67 N	45.58 3.12 0.00 N	42.95 2.87 0.00 N	29.74 1.59 -5.15 N	19.77 1.27 0.00 N	42.00 2.95 0.00 N	55.56 4.44 0.00 N	68.59 5.85 0.00 N	82.69 7.35 0.00 N	78.57 6.94 0.00 N	184.77 16.38 0.00 N	56.68 5.10 -0.30 N	76.74 2.46 -49.70 N	90.07 5.37 -31.09 N	80.02 6.63 -6.64 N	80.77 5.73 -17.27 N	95.02 2.67 -66.45 N	79.29 3.58 -41.23 N	70.41 3.80 -30.34 N	82.79 7.92 0.00 N	106.38 9.85 -1.67 N	90.76 6.93 -15.06 N	61.64 4.51 -12.82 N	48.77 2.51 -18.86 N
RAVENSWOOD___2 23534	56.96 3.56 -9.67 N	45.49 3.03 0.00 N	42.86 2.79 0.00 N	29.70 1.54 -5.15 N	19.73 1.24 0.00 N	41.92 2.87 0.00 N	55.44 4.32 0.00 N	68.45 5.71 0.00 N	82.52 7.18 0.00 N	78.42 6.79 0.00 N	184.35 15.95 0.00 N	56.58 4.99 -0.30 N	76.68 2.40 -49.70 N	89.90 5.21 -31.09 N	79.78 6.38 -6.64 N	80.63 5.59 -17.27 N	94.96 2.61 -66.45 N	79.22 3.50 -41.23 N	70.32 3.72 -30.34 N	82.62 7.75 0.00 N	106.16 9.62 -1.67 N	90.61 6.78 -15.06 N	61.54 4.41 -12.82 N	48.71 2.45 -18.86 N
RAVENSWOOD___3 23535	56.89 3.49 -9.67 N	45.43 2.97 0.00 N	42.81 2.73 0.00 N	29.67 1.52 -5.15 N	19.71 1.22 0.00 N	41.88 2.83 0.00 N	55.36 4.25 0.00 N	68.37 5.63 0.00 N	82.39 7.05 0.00 N	78.37 6.74 0.00 N	184.29 15.90 0.00 N	56.52 4.94 -0.30 N	76.68 2.40 -49.70 N	89.92 5.23 -31.09 N	79.84 6.45 -6.64 N	80.59 5.55 -17.27 N	94.33 2.59 -65.84 N	79.20 3.49 -41.23 N	70.32 3.71 -30.34 N	82.62 7.75 0.00 N	106.14 9.60 -1.67 N	90.59 6.77 -15.06 N	61.48 4.35 -12.82 N	48.69 2.43 -18.86 N
RAVENSWOOD___4 23820	57.03 3.64 -9.67 N	45.57 3.11 0.00 N	42.93 2.85 0.00 N	29.74 1.58 -5.15 N	19.75 1.26 0.00 N	41.99 2.94 0.00 N	55.53 4.41 0.00 N	68.57 5.84 0.00 N	82.66 7.32 0.00 N	78.54 6.91 0.00 N	184.73 16.34 0.00 N	56.66 5.08 -0.30 N	76.72 2.45 -49.70 N	90.04 5.35 -31.09 N	79.98 6.58 -6.64 N	80.74 5.70 -17.27 N	94.87 2.64 -66.33 N	79.28 3.57 -41.23 N	70.39 3.78 -30.34 N	82.75 7.88 0.00 N	106.32 9.79 -1.67 N	90.72 6.89 -15.06 N	61.63 4.50 -12.82 N	48.76 2.50 -18.86 N
RCPL_TRUST___DRP 24196	56.89 3.49 -9.67 N	45.44 2.98 0.00 N	42.82 2.75 0.00 N	29.68 1.53 -5.15 N	19.72 1.22 0.00 N	41.89 2.84 0.00 N	55.36 4.25 0.00 N	68.37 5.63 0.00 N	82.39 7.05 0.00 N	78.40 6.77 0.00 N	184.37 15.98 0.00 N	56.54 4.96 -0.30 N	76.70 2.42 -49.70 N	89.98 5.29 -31.09 N	79.89 6.50 -6.64 N	80.63 5.59 -17.27 N	93.94 2.60 -65.44 N	79.21 3.50 -41.23 N	70.35 3.74 -30.34 N	82.65 7.78 0.00 N	106.19 9.65 -1.67 N	90.60 6.78 -15.06 N	61.48 4.35 -12.82 N	48.69 2.43 -18.86 N
RENSSELAER___COGEN 23796	56.88 1.02 -12.13 N	43.56 1.10 0.00 N	41.15 1.08 0.00 N	30.09 0.63 -6.46 N	19.00 0.50 0.00 N	40.10 1.05 0.00 N	52.59 1.47 0.00 N	64.41 1.68 0.00 N	77.23 1.89 0.00 N	73.31 1.68 0.00 N	172.40 4.00 0.00 N	53.11 1.46 -0.37 N	87.59 0.69 -62.33 N	94.01 1.42 -38.99 N	76.89 1.80 -8.33 N	80.93 1.50 -21.66 N	107.89 0.69 -81.30 N	87.13 0.95 -51.70 N	75.31 1.00 -38.05 N	76.86 1.99 0.00 N	99.63 2.67 -2.09 N	89.57 1.92 -18.89 N	61.63 1.25 -16.08 N	51.81 0.76 -23.65 N
REVERE_CPPR_DRP 24186	44.06 0.34 0.00 N	42.78 0.31 0.00 N	40.38 0.31 0.00 N	23.18 0.18 0.00 N	18.67 0.18 0.00 N	39.66 0.61 0.00 N	52.38 1.26 0.00 N	64.98 2.25 0.00 N	78.05 2.71 0.00 N	74.20 2.57 0.00 N	174.59 6.20 0.00 N	53.08 1.79 0.00 N	25.41 0.83 0.00 N	55.46 1.86 0.00 N	69.01 2.26 0.00 N	59.61 1.85 0.00 N	26.78 0.88 0.00 N	35.63 1.15 0.00 N	37.50 1.23 0.00 N	77.54 2.67 0.00 N	98.18 3.32 0.00 N	70.98 2.22 0.00 N	45.49 1.18 0.00 N	27.92 0.52 0.00 N
ROCHESTER_9_IC 23652	43.39 -1.55 -1.21 N	41.05 -1.41 0.00 N	39.02 -1.06 0.00 N	22.96 -0.68 -0.65 N	18.03 -0.46 0.00 N	37.97 -1.08 0.00 N	49.77 -1.35 0.00 N	61.95 -0.79 0.00 N	74.96 -0.38 0.00 N	71.44 -0.19 0.00 N	168.69 0.29 0.00 N	51.17 -0.15 -0.04 N	30.76 -0.05 -6.23 N	57.29 -0.21 -3.90 N	67.16 -0.43 -0.83 N	59.64 -0.29 -2.17 N	34.11 0.09 -8.13 N	39.64 -0.01 -5.17 N	39.96 -0.11 -3.80 N	74.58 -0.29 0.00 N	94.65 -0.43 -0.21 N	70.46 -0.19 -1.89 N	45.51 -0.41 -1.61 N	29.48 -0.29 -2.37 N
ROSETON___1 23587	56.14 2.78 -9.64 N	44.85 2.39 0.00 N	42.27 2.19 0.00 N	29.37 1.23 -5.13 N	19.48 0.98 0.00 N	41.27 2.21 0.00 N	54.38 3.27 0.00 N	66.97 4.23 0.00 N	80.47 5.13 0.00 N	76.53 4.90 0.00 N	179.89 11.49 0.00 N	55.28 3.70 -0.30 N	75.91 1.83 -49.50 N	88.56 3.99 -30.97 N	78.30 4.93 -6.61 N	79.21 4.23 -17.20 N	92.41 1.94 -64.58 N	78.15 2.60 -41.06 N	69.30 2.81 -30.22 N	80.62 5.75 0.00 N	103.67 7.14 -1.66 N	88.84 5.08 -15.00 N	60.40 3.32 -12.77 N	48.08 1.89 -18.79 N
ROSETON___2 23588	56.14 2.78 -9.64 N	44.85 2.39 0.00 N	42.27 2.19 0.00 N	29.37 1.23 -5.13 N	19.48 0.98 0.00 N	41.27 2.21 0.00 N	54.38 3.27 0.00 N	66.97 4.23 0.00 N	80.47 5.13 0.00 N	76.53 4.90 0.00 N	179.89 11.49 0.00 N	55.28 3.70 -0.30 N	75.91 1.83 -49.50 N	88.56 3.99 -30.97 N	78.30 4.93 -6.61 N	79.21 4.23 -17.20 N	92.41 1.94 -64.58 N	78.15 2.60 -41.06 N	69.30 2.81 -30.22 N	80.62 5.75 0.00 N	103.67 7.14 -1.66 N	88.84 5.08 -15.00 N	60.40 3.32 -12.77 N	48.08 1.89 -18.79 N

RUSSELL___1 23602	42.28 -2.64 -1.20 N	40.09 -2.37 0.00 N	38.01 -2.06 0.00 N	22.54 -1.10 -0.64 N	17.71 -0.78 0.00 N	37.12 -1.94 0.00 N	48.62 -2.50 0.00 N	60.26 -2.47 0.00 N	72.74 -2.60 0.00 N	69.49 -2.14 0.00 N	164.36 -4.04 0.00 N	49.89 -1.43 -0.04 N	30.21 -0.54 -6.18 N	56.00 -1.47 -3.87 N	65.55 -2.04 -0.83 N	58.17 -1.75 -2.15 N	33.62 -0.34 -8.06 N	39.02 -0.59 -5.13 N	39.33 -0.72 -3.77 N	72.94 -1.93 0.00 N	92.54 -2.53 -0.21 N	68.77 -1.86 -1.87 N	44.37 -1.54 -1.59 N	28.84 -0.91 -2.35 N
RUSSELL___2 23532	42.28 -2.64 -1.20 N	40.09 -2.37 0.00 N	38.01 -2.06 0.00 N	22.54 -1.10 -0.64 N	17.71 -0.78 0.00 N	37.12 -1.94 0.00 N	48.62 -2.50 0.00 N	60.26 -2.47 0.00 N	72.74 -2.60 0.00 N	69.49 -2.14 0.00 N	164.36 -4.04 0.00 N	49.89 -1.43 -0.04 N	30.21 -0.54 -6.18 N	56.00 -1.47 -3.87 N	65.55 -2.04 -0.83 N	58.17 -1.75 -2.15 N	33.62 -0.34 -8.06 N	39.02 -0.59 -5.13 N	39.33 -0.72 -3.77 N	72.94 -1.93 0.00 N	92.54 -2.53 -0.21 N	68.77 -1.86 -1.87 N	44.37 -1.54 -1.59 N	28.84 -0.91 -2.35 N
RUSSELL___3 23549	42.94 -2.00 -1.21 N	40.64 -1.82 0.00 N	38.59 -1.48 0.00 N	22.77 -0.87 -0.64 N	17.89 -0.60 0.00 N	37.60 -1.46 0.00 N	49.23 -1.89 0.00 N	61.19 -1.54 0.00 N	73.94 -1.40 0.00 N	70.52 -1.11 0.00 N	166.63 -1.76 0.00 N	50.55 -0.77 -0.04 N	30.52 -0.28 -6.22 N	56.68 -0.81 -3.89 N	66.39 -1.19 -0.83 N	58.93 -1.00 -2.16 N	33.88 -0.13 -8.11 N	39.34 -0.30 -5.16 N	39.64 -0.43 -3.80 N	73.75 -1.12 0.00 N	93.57 -1.51 -0.21 N	69.61 -1.03 -1.88 N	44.95 -0.96 -1.61 N	29.18 -0.59 -2.36 N
RUSSELL___4 23556	42.30 -2.63 -1.20 N	40.10 -2.36 0.00 N	38.02 -2.05 0.00 N	22.54 -1.10 -0.64 N	17.71 -0.78 0.00 N	37.12 -1.93 0.00 N	48.62 -2.50 0.00 N	60.28 -2.46 0.00 N	72.75 -2.59 0.00 N	69.49 -2.14 0.00 N	164.40 -4.00 0.00 N	49.91 -1.41 -0.04 N	30.21 -0.54 -6.18 N	56.00 -1.46 -3.87 N	65.56 -2.02 -0.83 N	58.18 -1.73 -2.15 N	33.61 -0.34 -8.06 N	39.02 -0.59 -5.13 N	39.33 -0.71 -3.77 N	72.94 -1.93 0.00 N	92.54 -2.53 -0.21 N	68.78 -1.85 -1.87 N	44.37 -1.53 -1.59 N	28.84 -0.91 -2.35 N
RUSSELL___STATION 23914	42.94 -2.00 -1.21 N	40.64 -1.82 0.00 N	38.59 -1.48 0.00 N	22.77 -0.87 -0.64 N	17.89 -0.60 0.00 N	37.60 -1.46 0.00 N	49.23 -1.89 0.00 N	61.19 -1.54 0.00 N	73.94 -1.40 0.00 N	70.52 -1.11 0.00 N	166.63 -1.76 0.00 N	50.55 -0.77 -0.04 N	30.52 -0.28 -6.22 N	56.68 -0.81 -3.89 N	66.39 -1.19 -0.83 N	58.93 -1.00 -2.16 N	33.88 -0.13 -8.11 N	39.34 -0.30 -5.16 N	39.64 -0.43 -3.80 N	73.75 -1.12 0.00 N	93.57 -1.51 -0.21 N	69.61 -1.03 -1.88 N	44.95 -0.96 -1.61 N	29.18 -0.59 -2.36 N
S SALMON___HYD 24043	43.06 -1.35 -0.68 N	41.16 -1.30 0.00 N	38.89 -1.19 0.00 N	22.66 -0.71 -0.36 N	17.95 -0.55 0.00 N	38.01 -1.04 0.00 N	50.08 -1.04 0.00 N	61.89 -0.84 0.00 N	74.40 -0.94 0.00 N	70.75 -0.88 0.00 N	166.54 -1.86 0.00 N	50.68 -0.62 -0.02 N	27.78 -0.31 -3.51 N	55.13 -0.67 -2.20 N	66.32 -0.90 -0.47 N	58.17 -0.82 -1.22 N	30.16 -0.32 -4.58 N	36.95 -0.45 -2.91 N	37.96 -0.45 -2.14 N	74.06 -0.81 0.00 N	93.91 -1.07 -0.12 N	69.00 -0.83 -1.07 N	44.50 -0.72 -0.91 N	28.13 -0.60 -1.33 N
SELKIRK___II 23799	57.03 1.22 -12.09 N	43.66 1.19 0.00 N	41.21 1.14 0.00 N	30.09 0.65 -6.44 N	19.01 0.51 0.00 N	40.16 1.10 0.00 N	52.65 1.53 0.00 N	64.65 1.92 0.00 N	77.58 2.24 0.00 N	73.67 2.05 0.00 N	173.27 4.88 0.00 N	53.30 1.64 -0.37 N	87.46 0.78 -62.11 N	94.12 1.67 -38.86 N	77.20 2.15 -8.30 N	81.16 1.81 -21.59 N	107.75 0.83 -81.02 N	87.13 1.13 -51.52 N	75.35 1.16 -37.92 N	77.17 2.30 0.00 N	99.96 3.01 -2.08 N	89.81 2.23 -18.82 N	61.75 1.42 -16.02 N	51.80 0.83 -23.57 N
SELKIRK___I 23801	57.05 1.26 -12.06 N	43.66 1.20 0.00 N	41.20 1.13 0.00 N	30.06 0.64 -6.42 N	19.00 0.51 0.00 N	40.17 1.11 0.00 N	52.71 1.59 0.00 N	64.78 2.05 0.00 N	77.78 2.44 0.00 N	73.87 2.24 0.00 N	173.78 5.38 0.00 N	53.42 1.76 -0.37 N	87.28 0.74 -61.96 N	93.97 1.60 -38.76 N	77.10 2.06 -8.28 N	81.08 1.77 -21.53 N	107.55 0.82 -80.83 N	87.00 1.12 -51.40 N	75.25 1.15 -37.83 N	77.15 2.28 0.00 N	99.92 2.97 -2.08 N	89.75 2.22 -18.78 N	61.69 1.39 -15.98 N	51.70 0.79 -23.51 N
SENECA OSWGO___HYD 24041	43.90 -0.60 -0.77 N	41.87 -0.59 0.00 N	39.58 -0.50 0.00 N	23.10 -0.32 -0.41 N	18.26 -0.23 0.00 N	38.61 -0.44 0.00 N	50.75 -0.37 0.00 N	62.70 -0.04 0.00 N	75.49 0.15 0.00 N	71.85 0.22 0.00 N	169.22 0.82 0.00 N	51.47 0.16 -0.02 N	28.61 0.08 -3.95 N	56.26 0.19 -2.47 N	67.47 0.19 -0.53 N	59.31 0.17 -1.37 N	31.19 0.13 -5.15 N	37.90 0.14 -3.28 N	38.80 0.12 -2.41 N	75.18 0.31 0.00 N	95.33 0.33 -0.13 N	70.20 0.24 -1.20 N	45.29 -0.04 -1.02 N	28.76 -0.14 -1.50 N
SENECA___ENERGY 23797	43.92 -1.13 -1.32 N	41.29 -1.17 0.00 N	39.16 -0.91 0.00 N	23.21 -0.50 -0.70 N	18.19 -0.31 0.00 N	38.45 -0.60 0.00 N	50.49 -0.63 0.00 N	62.95 0.22 0.00 N	75.84 0.50 0.00 N	72.18 0.55 0.00 N	169.94 1.55 0.00 N	51.51 0.18 -0.04 N	31.41 0.06 -6.77 N	57.99 0.16 -4.24 N	67.74 0.08 -0.90 N	60.26 0.14 -2.35 N	34.90 0.17 -8.83 N	40.27 0.17 -5.62 N	40.53 0.13 -4.14 N	75.40 0.53 0.00 N	95.68 0.58 -0.23 N	71.35 0.54 -2.05 N	46.12 0.07 -1.75 N	29.82 -0.15 -2.57 N
SHOEMAKER___GT 23640	55.15 2.62 -8.81 N	44.71 2.24 0.00 N	42.16 2.09 0.00 N	28.85 1.15 -4.69 N	19.41 0.92 0.00 N	41.14 2.09 0.00 N	54.22 3.10 0.00 N	66.82 4.09 0.00 N	80.36 5.02 0.00 N	76.44 4.81 0.00 N	179.74 11.34 0.00 N	55.16 3.60 -0.27 N	71.62 1.77 -45.28 N	85.78 3.86 -28.33 N	77.57 4.77 -6.05 N	77.58 4.78 15.74 N	86.85 1.88 -59.07 N	74.58 2.53 -37.56 N	66.63 2.72 -27.64 N	80.50 5.63 0.00 N	103.38 6.99 -1.52 N	87.50 5.01 -13.72 N	59.21 3.22 -11.68 N	46.38 1.80 -1.18 N
SHOREHAM_IC_1 23715	66.17 4.57 -17.88 N	47.35 4.16 -0.73 N	43.87 3.79 0.00 N	30.33 2.18 -5.15 N	20.25 1.76 0.00 N	48.82 4.23 -5.53 N	71.25 5.61 -14.52 N	69.18 6.44 0.00 N	83.51 8.17 0.00 N	81.23 8.00 -1.60 N	188.29 18.71 -1.18 N	73.46 6.57 -15.61 N	77.27 2.99 -49.71 N	91.69 6.99 -31.10 N	81.77 8.37 -6.64 N	82.52 7.48 -17.28 N	93.66 2.98 -64.79 N	79.81 4.09 -41.24 N	74.99 4.81 -33.91 N	84.71 9.55 -0.29 N	107.85 11.31 -1.67 N	92.29 8.46 -15.07 N	76.65 5.53 -26.81 N	58.23 3.18 -27.65 N
SHOREHAM_IC_2 23716	66.17 4.57 -17.88 N	47.35 4.16 -0.73 N	43.87 3.79 0.00 N	30.33 2.18 -5.15 N	20.25 1.76 0.00 N	48.82 4.23 -5.53 N	71.25 5.61 -14.52 N	69.18 6.44 0.00 N	83.51 8.17 0.00 N	81.23 8.00 -1.60 N	188.29 18.71 -1.18 N	73.46 6.57 -15.61 N	77.27 2.99 -49.71 N	91.69 6.99 -31.10 N	81.77 8.37 -6.64 N	82.52 7.48 -17.28 N	93.66 2.98 -64.79 N	79.81 4.09 -41.24 N	74.99 4.81 -33.91 N	84.71 9.55 -0.29 N	107.85 11.31 -1.67 N	92.29 8.46 -15.07 N	76.65 5.53 -26.81 N	58.23 3.18 -27.65 N
SISSONVILLE___ 23735	41.64 -2.09 0.00 N	40.51 -1.95 0.00 N	38.24 -1.84 0.00 N	22.01 -1.00 0.00 N	17.67 -0.82 0.00 N	37.60 -1.46 0.00 N	49.22 -1.90 0.00 N	60.16 -2.58 0.00 N	71.36 -3.98 0.00 N	68.24 -3.39 0.00 N	160.28 -8.12 0.00 N	48.96 -2.32 0.00 N	23.30 -1.28 0.00 N	50.87 -2.73 0.00 N	63.34 -3.42 0.00 N	54.82 -2.95 0.00 N	24.16 -1.74 0.00 N	32.19 -2.30 0.00 N	34.23 -2.04 0.00 N	70.80 -4.08 0.00 N	89.49 -5.38 0.00 N	64.49 -4.27 0.00 N	42.35 -1.96 0.00 N	26.27 -1.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	43.25 -1.08 -0.62 N	41.40 -1.06 0.00 N	39.13 -0.94 0.00 N	22.77 -0.56 -0.33 N	18.07 -0.43 0.00 N	38.15 -0.91 0.00 N	50.01 -1.11 0.00 N	61.66 -1.08 0.00 N	74.15 -1.19 0.00 N	70.53 -1.10 0.00 N	165.92 -2.48 0.00 N	50.48 -0.82 -0.02 N	27.35 -0.39 -3.16 N	54.73 -0.85 -1.98 N	66.07 -1.11 -0.42 N	57.94 -0.93 -1.10 N	29.66 -0.37 -4.13 N	36.58 -0.52 -2.63 N	37.62 -0.58 -1.93 N	73.71 -1.16 0.00 N	93.50 -1.48 -0.11 N	68.68 -1.04 -0.96 N	44.37 -0.76 -0.82 N	28.09 -0.51 -1.20 N	
SITHE_IND_GS2 24170	43.25 -1.08 -0.62 N	41.40 -1.06 0.00 N	39.13 -0.94 0.00 N	22.77 -0.56 -0.33 N	18.07 -0.43 0.00 N	38.15 -0.91 0.00 N	50.01 -1.11 0.00 N	61.66 -1.08 0.00 N	74.15 -1.19 0.00 N	70.53 -1.10 0.00 N	165.92 -2.48 0.00 N	50.48 -0.82 -0.02 N	27.35 -0.39 -3.16 N	54.73 -0.85 -1.98 N	66.07 -1.11 -0.42 N	57.94 -0.93 -1.10 N	29.66 -0.37 -4.13 N	36.58 -0.52 -2.63 N	37.62 -0.58 -1.93 N	73.71 -1.16 0.00 N	93.50 -1.48 -0.11 N	68.68 -1.04 -0.96 N	44.37 -0.76 -0.82 N	28.09 -0.51 -1.20 N	
SITHE_IND_GS3 24171	43.25 -1.08 -0.62 N	41.40 -1.06 0.00 N	39.13 -0.94 0.00 N	22.77 -0.56 -0.33 N	18.07 -0.43 0.00 N	38.15 -0.91 0.00 N	50.01 -1.11 0.00 N	61.66 -1.08 0.00 N	74.15 -1.19 0.00 N	70.53 -1.10 0.00 N	165.92 -2.48 0.00 N	50.48 -0.82 -0.02 N	27.35 -0.39 -3.16 N	54.73 -0.85 -1.98 N	66.07 -1.11 -0.42 N	57.94 -0.93 -1.10 N	29.66 -0.37 -4.13 N	36.58 -0.52 -2.63 N	37.62 -0.58 -1.93 N	73.71 -1.16 0.00 N	93.50 -1.48 -0.11 N	68.68 -1.04 -0.96 N	44.37 -0.76 -0.82 N	28.09 -0.51 -1.20 N	
SITHE_IND_GS4 24172	43.25 -1.08 -0.62 N	41.40 -1.06 0.00 N	39.13 -0.94 0.00 N	22.77 -0.56 -0.33 N	18.07 -0.43 0.00 N	38.15 -0.91 0.00 N	50.01 -1.11 0.00 N	61.66 -1.08 0.00 N	74.15 -1.19 0.00 N	70.53 -1.10 0.00 N	165.92 -2.48 0.00 N	50.48 -0.82 -0.02 N	27.35 -0.39 -3.16 N	54.73 -0.85 -1.98 N	66.07 -1.11 -0.42 N	57.94 -0.93 -1.10 N	29.66 -0.37 -4.13 N	36.58 -0.52 -2.63 N	37.62 -0.58 -1.93 N	73.71 -1.16 0.00 N	93.50 -1.48 -0.11 N	68.68 -1.04 -0.96 N	44.37 -0.76 -0.82 N	28.09 -0.51 -1.20 N	
SITHE___BATAVIA 24024	42.98 -2.13 -1.39 N	40.50 -1.96 0.00 N	38.65 -1.42 0.00 N	22.76 -0.98 -0.74 N	17.83 -0.67 0.00 N	37.40 -1.65 0.00 N	48.77 -2.35 0.00 N	60.94 -1.80 0.00 N	73.98 -1.36 0.00 N	70.51 -1.12 0.00 N	166.52 -1.87 0.00 N	50.37 -0.95 -0.04 N	31.25 -0.47 -7.14 N	56.98 -1.09 -4.47 N	66.13 -1.58 -0.95 N	59.04 -1.21 -2.48 N	34.92 -0.29 -9.31 N	39.83 -0.58 -5.92 N	39.87 -0.76 -4.36 N	73.35 -1.52 0.00 N	93.13 -1.97 -0.24 N	69.86 -1.07 -2.16 N	45.25 -0.90 -1.84 N	29.65 -0.46 -2.71 N	
SITHE___INDEPEND 23800	43.25 -1.08 -0.62 N	41.40 -1.06 0.00 N	39.13 -0.94 0.00 N	22.77 -0.56 -0.33 N	18.07 -0.43 0.00 N	38.15 -0.91 0.00 N	50.01 -1.11 0.00 N	61.66 -1.08 0.00 N	74.15 -1.19 0.00 N	70.53 -1.10 0.00 N	165.92 -2.48 0.00 N	50.48 -0.82 -0.02 N	27.35 -0.39 -3.16 N	54.73 -0.85 -1.98 N	66.07 -1.11 -0.42 N	57.94 -0.93 -1.10 N	29.66 -0.37 -4.13 N	36.58 -0.52 -2.63 N	37.62 -0.58 -1.93 N	73.71 -1.16 0.00 N	93.50 -1.48 -0.11 N	68.68 -1.04 -0.96 N	44.37 -0.76 -0.82 N	28.09 -0.51 -1.20 N	
SITHE___MASSENA 23902	42.90 -0.82 0.00 N	41.75 -0.72 0.00 N	39.36 -0.71 0.00 N	22.63 -0.37 0.00 N	18.16 -0.33 0.00 N	38.40 -0.65 0.00 N	50.03 -1.09 0.00 N	60.90 -1.84 0.00 N	72.64 -2.70 0.00 N	69.42 -2.21 0.00 N	163.05 -5.34 0.00 N	49.67 -1.62 0.00 N	23.70 -0.87 0.00 N	51.72 -1.88 0.00 N	64.45 -2.31 0.00 N	55.81 -1.95 0.00 N	24.84 -1.06 0.00 N	33.06 -1.42 0.00 N	34.93 -1.34 0.00 N	72.13 -2.74 0.00 N	91.33 -3.54 0.00 N	66.04 -2.72 0.00 N	42.98 -1.33 0.00 N	26.72 -0.68 0.00 N	
SITHE___OGDNSBRG 24021	43.05 -0.67 0.00 N	41.94 -0.52 0.00 N	39.50 -0.58 0.00 N	22.70 -0.30 0.00 N	18.22 -0.27 0.00 N	38.65 -0.40 0.00 N	50.48 -0.64 0.00 N	61.61 -1.13 0.00 N	73.32 -2.02 0.00 N	70.21 -1.42 0.00 N	164.93 -3.47 0.00 N	50.28 -1.00 0.00 N	23.96 -0.62 0.00 N	52.30 -1.30 0.00 N	65.14 -1.61 0.00 N	56.42 -1.35 0.00 N	25.03 -0.86 0.00 N	33.34 -1.15 0.00 N	35.28 -0.99 0.00 N	72.88 -1.99 0.00 N	92.21 -2.66 0.00 N	66.55 -2.21 0.00 N	43.37 -0.94 0.00 N	26.93 -0.47 0.00 N	
SITHE___STERLING 23777	44.19 0.26 -0.21 N	42.69 0.23 0.00 N	40.32 0.25 0.00 N	23.25 0.14 -0.11 N	18.65 0.16 0.00 N	39.56 0.51 0.00 N	52.15 1.03 0.00 N	64.61 1.87 0.00 N	77.60 2.26 0.00 N	73.70 2.08 0.00 N	173.45 5.05 0.00 N	52.73 1.44 -0.01 N	26.30 0.67 -1.06 N	55.75 1.49 -0.66 N	68.70 1.80 -0.14 N	59.58 1.45 -0.37 N	28.01 0.73 -1.38 N	36.28 0.92 -0.88 N	37.90 0.99 -0.64 N	77.04 2.17 0.00 N	97.61 2.71 -0.04 N	70.95 1.87 -0.32 N	45.58 1.00 -0.27 N	28.24 0.44 -0.40 N	
SOUTH CAIRO___GT 23612	57.62 3.10 -10.80 N	45.31 2.85 0.00 N	42.72 2.64 0.00 N	30.25 1.50 -5.75 N	19.69 1.20 0.00 N	41.73 2.68 0.00 N	55.00 3.88 0.00 N	67.82 5.09 0.00 N	81.60 6.26 0.00 N	77.66 6.03 0.00 N	182.73 14.33 0.00 N	56.13 4.51 -0.33 N	82.19 2.16 -55.46 N	93.00 4.70 -34.69 N	79.98 5.81 -7.42 N	82.03 4.99 -19.27 N	100.51 2.27 -72.34 N	83.57 3.08 -46.00 N	73.41 3.28 -33.86 N	81.66 6.79 0.00 N	105.38 8.65 -1.86 N	91.77 6.20 -16.81 N	62.45 3.84 -14.31 N	50.61 2.16 -21.05 N	
SOUTH HAMPTN___IC 23720	66.60 4.99 -17.88 N	47.76 4.57 -0.73 N	44.25 4.17 0.00 N	30.55 2.39 -5.15 N	20.42 1.93 0.00 N	49.21 4.63 -5.53 N	71.83 6.20 -14.52 N	69.93 7.20 0.00 N	84.48 9.14 0.00 N	82.22 8.99 -1.60 N	190.55 20.97 -1.18 N	74.15 7.26 -15.61 N	77.60 3.31 -49.71 N	92.41 7.71 -31.10 N	82.66 9.26 -6.64 N	83.31 8.26 -17.28 N	94.02 3.33 -64.79 N	80.29 4.57 -41.24 N	75.50 5.32 -33.91 N	85.80 10.64 -0.29 N	109.20 12.66 -1.67 N	93.23 9.40 -15.07 N	77.21 6.09 -26.81 N	58.54 3.49 -27.65 N	
SOUTHOLD___IC 23719	67.35 5.74 -17.88 N	48.48 5.28 -0.73 N	44.92 4.84 0.00 N	30.92 2.76 -5.15 N	20.72 2.23 0.00 N	49.90 5.32 -5.53 N	72.78 7.14 -14.52 N	71.23 8.49 0.00 N	86.26 10.92 0.00 N	83.96 10.74 -1.60 N	194.88 25.29 -1.18 N	75.44 8.55 -15.61 N	78.22 3.93 -49.71 N	93.75 9.05 -31.10 N	84.32 10.92 -6.64 N	84.74 9.70 -17.28 N	94.66 3.98 -64.79 N	81.16 5.44 -41.24 N	76.43 6.25 -33.91 N	87.76 12.60 -0.29 N	111.57 15.03 -1.67 N	94.91 11.08 -15.07 N	78.15 7.04 -26.81 N	59.08 4.02 -27.65 N	
ST LAWRENCE____ 23600	42.77 -0.95 0.00 N	41.62 -0.84 0.00 N	39.24 -0.83 0.00 N	22.56 -0.44 0.00 N	18.11 -0.38 0.00 N	38.22 -0.83 0.00 N	49.77 -1.35 0.00 N	60.56 -2.18 0.00 N	72.51 -2.84 0.00 N	69.17 -2.46 0.00 N	162.39 -6.00 0.00 N	49.47 -1.81 0.00 N	23.68 -0.90 0.00 N	51.65 -1.95 0.00 N	64.37 -2.39 0.00 N	55.73 -2.04 0.00 N	24.84 -1.06 0.00 N	33.06 -1.42 0.00 N	34.88 -1.39 0.00 N	72.03 -2.84 0.00 N	91.23 -3.64 0.00 N	66.01 -2.75 0.00 N	42.75 -1.56 0.00 N	26.60 -0.80 0.00 N	
STATION 5_MISC_HYD	40.01	37.84	35.90	21.25	16.68	35.17	46.42	57.61	69.57	66.64	157.81	47.93	29.19	53.88	62.96	55.88	32.45	37.48	37.74	69.92	88.88	66.00	42.37	27.41	

23604	-4.91 -1.20 N	-4.62 0.00 N	-4.18 0.00 N	-2.39 -0.64 N	-1.82 0.00 N	-3.89 0.00 N	-4.70 0.00 N	-5.12 0.00 N	-5.77 0.00 N	-4.99 0.00 N	-10.59 0.00 N	-3.39 -0.04 N	-1.56 -6.17 N	-3.58 -3.86 N	-4.62 -0.82 N	-4.03 -2.14 N	-1.49 -8.04 N	-2.11 -5.11 N	-2.30 -3.76 N	-4.95 0.00 N	-6.20 -0.21 N	-4.63 -1.87 N	-3.53 -1.59 N	-2.33 -2.34 N
STEEL___WIND 323596	42.45 -2.90 -1.63 N	39.73 -2.73 0.00 N	37.99 -2.09 0.00 N	22.47 -1.40 -0.87 N	17.48 -1.01 0.00 N	36.67 -2.38 0.00 N	47.69 -3.42 0.00 N	59.73 -3.01 0.00 N	72.58 -2.75 0.00 N	69.20 -2.43 0.00 N	163.51 -4.89 0.00 N	49.37 -1.97 -0.05 N	31.98 -0.97 -8.38 N	56.71 -2.13 -5.24 N	65.02 -2.86 -1.12 N	58.41 -2.27 -2.91 N	36.04 -0.79 -10.93 N	40.23 -1.21 -6.95 N	39.92 -1.46 -5.11 N	71.90 -2.97 0.00 N	91.13 -4.02 -0.28 N	68.88 -2.42 -2.54 N	44.78 -1.69 -2.16 N	29.66 -0.92 -3.18 N
STURGEON_POOL_HYD 23609	56.47 2.82 -9.93 N	44.86 2.40 0.00 N	42.27 2.19 0.00 N	29.51 1.22 -5.29 N	19.48 0.98 0.00 N	41.29 2.24 0.00 N	54.42 3.30 0.00 N	67.11 4.38 0.00 N	80.80 5.47 0.00 N	76.92 5.29 0.00 N	180.93 12.53 0.00 N	55.58 3.99 -0.31 N	77.53 1.96 -51.00 N	89.78 4.27 -31.91 N	78.90 5.32 -6.82 N	80.03 4.54 -17.72 N	94.51 2.08 -66.53 N	79.59 2.80 -42.31 N	70.40 3.00 -31.13 N	81.08 6.20 0.00 N	104.33 7.74 -1.71 N	89.72 5.50 -15.46 N	60.96 3.50 -13.15 N	48.70 1.94 -19.35 N
SYRACUSE___ENERGY_ST1 323597	44.46 -0.22 -0.96 N	42.23 -0.23 0.00 N	39.93 -0.15 0.00 N	23.41 -0.10 -0.51 N	18.44 -0.05 0.00 N	38.99 -0.06 0.00 N	51.26 0.14 0.00 N	63.46 0.73 0.00 N	76.41 1.07 0.00 N	72.69 1.06 0.00 N	171.15 2.75 0.00 N	52.03 0.72 -0.03 N	29.87 0.34 -4.95 N	57.46 0.76 -3.10 N	68.30 0.88 -0.66 N	60.27 0.78 -1.72 N	32.77 0.41 -6.46 N	39.11 0.52 -4.11 N	39.81 0.52 -3.02 N	76.04 1.17 0.00 N	96.46 1.42 -0.17 N	71.31 1.05 -1.50 N	46.07 0.48 -1.28 N	29.43 0.15 -1.88 N
SYRACUSE___ENERGY_ST2 323598	44.46 -0.22 -0.96 N	42.23 -0.23 0.00 N	39.93 -0.15 0.00 N	23.41 -0.10 -0.51 N	18.44 -0.05 0.00 N	38.99 -0.06 0.00 N	51.26 0.14 0.00 N	63.46 0.73 0.00 N	76.41 1.07 0.00 N	72.69 1.06 0.00 N	171.15 2.75 0.00 N	52.03 0.72 -0.03 N	29.87 0.34 -4.95 N	57.46 0.76 -3.10 N	68.30 0.88 -0.66 N	60.27 0.78 -1.72 N	32.77 0.41 -6.46 N	39.11 0.52 -4.11 N	39.81 0.52 -3.02 N	76.04 1.17 0.00 N	96.46 1.42 -0.17 N	71.31 1.05 -1.50 N	46.07 0.48 -1.28 N	29.43 0.15 -1.88 N
SYRACUSE___POWER 24017	44.37 -0.27 -0.92 N	42.15 -0.31 0.00 N	39.85 -0.23 0.00 N	23.35 -0.15 -0.49 N	18.41 -0.08 0.00 N	38.91 -0.15 0.00 N	51.16 0.04 0.00 N	63.31 0.58 0.00 N	76.18 0.84 0.00 N	72.48 0.85 0.00 N	170.60 2.20 0.00 N	51.87 0.56 -0.03 N	29.57 0.26 -4.73 N	57.15 0.58 -2.96 N	68.06 0.67 -0.63 N	59.99 0.57 -1.65 N	32.39 0.32 -6.17 N	38.80 0.40 -3.93 N	39.56 0.40 -2.89 N	75.80 0.93 0.00 N	96.12 1.10 -0.16 N	71.01 0.82 -1.43 N	45.89 0.36 -1.22 N	29.28 0.08 -1.80 N
Stony___Brook 24151	66.31 4.70 -17.88 N	47.50 4.30 -0.73 N	44.01 3.93 0.00 N	30.42 2.26 -5.15 N	20.31 1.82 0.00 N	48.91 4.32 -5.53 N	71.51 5.88 -14.52 N	69.45 6.71 0.00 N	83.73 8.39 0.00 N	81.41 8.18 -1.60 N	188.63 19.05 -1.18 N	73.61 6.71 -15.61 N	77.34 3.06 -49.71 N	91.87 7.17 -31.10 N	81.98 8.58 -6.64 N	82.72 7.68 -17.28 N	93.73 3.04 -64.79 N	79.79 4.07 -41.24 N	74.88 4.70 -33.91 N	84.37 9.21 -0.29 N	107.56 11.02 -1.67 N	92.37 8.54 -15.07 N	76.81 5.70 -26.81 N	58.38 3.33 -27.65 N
UNION___PROCESSING_DRP 323587	42.92 -2.03 -1.22 N	40.59 -1.87 0.00 N	38.58 -1.50 0.00 N	22.72 -0.93 -0.65 N	17.83 -0.66 0.00 N	37.50 -1.55 0.00 N	49.07 -2.05 0.00 N	61.01 -1.72 0.00 N	73.80 -1.54 0.00 N	70.35 -1.28 0.00 N	166.05 -2.34 0.00 N	50.36 -0.95 -0.04 N	30.42 -0.44 -6.28 N	56.49 -1.04 -3.93 N	66.15 -1.45 -0.84 N	58.77 -1.18 -2.18 N	33.78 -0.31 -8.20 N	39.15 -0.54 -5.21 N	39.43 -0.68 -3.84 N	73.42 -1.45 0.00 N	93.18 -1.90 -0.21 N	69.44 -1.22 -1.90 N	44.91 -1.02 -1.62 N	29.17 -0.62 -2.38 N
UPPER HUDSON___HYD 24058	58.52 2.31 -12.48 N	44.40 1.94 0.00 N	41.84 1.76 0.00 N	30.81 1.17 -6.65 N	19.37 0.88 0.00 N	41.15 2.10 0.00 N	54.40 3.29 0.00 N	66.96 4.22 0.00 N	80.22 4.88 0.00 N	76.15 4.52 0.00 N	178.74 10.35 0.00 N	54.58 2.92 -0.39 N	90.20 1.49 -64.13 N	96.94 3.22 -40.12 N	79.13 3.81 -8.57 N	83.09 3.03 -22.29 N	111.05 1.49 -83.66 N	89.76 2.07 -53.20 N	77.69 2.27 -39.15 N	79.69 4.82 0.00 N	103.50 6.48 -2.15 N	92.50 4.30 -19.44 N	63.42 2.57 -16.54 N	53.21 1.47 -24.34 N
UPPER RAQUET___HYD 24056	41.64 -2.09 0.00 N	40.51 -1.95 0.00 N	38.24 -1.84 0.00 N	22.01 -1.00 0.00 N	17.67 -0.82 0.00 N	37.60 -1.46 0.00 N	49.22 -1.90 0.00 N	60.16 -2.58 0.00 N	71.36 -3.98 0.00 N	68.24 -3.39 0.00 N	160.28 -8.12 0.00 N	48.96 -2.32 0.00 N	23.30 -1.28 0.00 N	50.87 -2.73 0.00 N	63.34 -3.42 0.00 N	54.82 -2.95 0.00 N	24.16 -1.74 0.00 N	32.19 -2.30 0.00 N	34.23 -2.04 0.00 N	70.80 -4.08 0.00 N	89.49 -5.38 0.00 N	64.49 -4.27 0.00 N	42.35 -1.96 0.00 N	26.27 -1.13 0.00 N
VISCHER___FERRY HYD 24020	57.45 1.52 -12.21 N	43.89 1.43 0.00 N	41.41 1.34 0.00 N	30.35 0.85 -6.50 N	19.15 0.66 0.00 N	40.51 1.46 0.00 N	53.24 2.12 0.00 N	65.31 2.57 0.00 N	78.34 3.00 0.00 N	74.41 2.78 0.00 N	174.93 6.53 0.00 N	53.69 2.03 -0.38 N	88.27 0.99 -62.71 N	94.94 2.11 -39.23 N	77.73 2.60 -8.38 N	81.71 2.15 -21.79 N	108.71 1.02 -81.79 N	87.90 1.40 -52.02 N	76.01 1.47 -38.28 N	77.83 2.96 0.00 N	100.85 3.88 -2.10 N	90.50 2.73 -19.00 N	62.14 1.66 -16.17 N	52.17 0.98 -23.80 N
WADING RIVER_IC_1 23522	66.04 4.44 -17.88 N	47.22 4.03 -0.73 N	43.75 3.68 0.00 N	30.26 2.11 -5.15 N	20.19 1.70 0.00 N	48.68 4.10 -5.53 N	71.08 5.45 -14.52 N	68.95 6.22 0.00 N	83.21 7.87 0.00 N	80.92 7.70 -1.60 N	187.60 18.02 -1.18 N	73.22 6.33 -15.61 N	77.16 2.87 -49.71 N	91.44 6.75 -31.10 N	81.48 8.09 -6.64 N	82.27 7.22 -17.28 N	93.55 2.87 -64.79 N	79.65 3.93 -41.24 N	74.82 4.64 -33.91 N	84.36 9.20 -0.29 N	107.44 10.91 -1.67 N	91.99 8.16 -15.07 N	76.48 5.37 -26.81 N	58.14 3.08 -27.65 N
WADING RIVER_IC_2 23547	66.04 4.44 -17.88 N	47.22 4.03 -0.73 N	43.75 3.68 0.00 N	30.26 2.11 -5.15 N	20.19 1.70 0.00 N	48.68 4.10 -5.53 N	71.08 5.45 -14.52 N	68.95 6.22 0.00 N	83.21 7.87 0.00 N	80.92 7.70 -1.60 N	187.60 18.02 -1.18 N	73.22 6.33 -15.61 N	77.16 2.87 -49.71 N	91.44 6.75 -31.10 N	81.48 8.09 -6.64 N	82.27 7.22 -17.28 N	93.55 2.87 -64.79 N	79.65 3.93 -41.24 N	74.82 4.64 -33.91 N	84.36 9.20 -0.29 N	107.44 10.91 -1.67 N	91.99 8.16 -15.07 N	76.48 5.37 -26.81 N	58.14 3.08 -27.65 N
WADING RIVER_IC_3 23601	66.04 4.44 -17.88 N	47.22 4.03 -0.73 N	43.75 3.68 0.00 N	30.26 2.11 -5.15 N	20.19 1.70 0.00 N	48.68 4.10 -5.53 N	71.08 5.45 -14.52 N	68.95 6.22 0.00 N	83.21 7.87 0.00 N	80.92 7.70 -1.60 N	187.60 18.02 -1.18 N	73.22 6.33 -15.61 N	77.16 2.87 -49.71 N	91.44 6.75 -31.10 N	81.48 8.09 -6.64 N	82.27 7.22 -17.28 N	93.55 2.87 -64.79 N	79.65 3.93 -41.24 N	74.82 4.64 -33.91 N	84.36 9.20 -0.29 N	107.44 10.91 -1.67 N	91.99 8.16 -15.07 N	76.48 5.37 -26.81 N	58.14 3.08 -27.65 N

WALDEN___HYDRO 24148	56.35 3.17 -9.46 N	45.17 2.71 0.00 N	42.56 2.49 0.00 N	29.43 1.39 -5.03 N	19.61 1.12 0.00 N	41.54 2.49 0.00 N	54.77 3.65 0.00 N	67.60 4.87 0.00 N	81.38 6.04 0.00 N	77.45 5.82 0.00 N	182.10 13.70 0.00 N	55.89 4.32 -0.29 N	75.26 2.11 -48.57 N	88.59 4.61 -30.38 N	78.93 5.68 -6.50 N	79.50 4.85 -16.88 N	91.48 2.23 -63.35 N	77.78 3.00 -40.29 N	69.17 3.25 -29.65 N	81.69 6.82 0.00 N	105.13 8.63 -1.63 N	89.59 6.11 -14.72 N	60.74 3.91 -12.53 N	48.02 2.19 -18.43 N
WARRENSBURG____ 23737	58.57 2.37 -12.48 N	44.46 2.00 0.00 N	41.88 1.81 0.00 N	30.84 1.19 -6.65 N	19.39 0.90 0.00 N	41.20 2.15 0.00 N	54.47 3.35 0.00 N	67.05 4.31 0.00 N	80.33 4.99 0.00 N	76.27 4.64 0.00 N	178.97 10.58 0.00 N	54.68 3.01 -0.39 N	90.24 1.53 -64.13 N	97.01 3.29 -40.12 N	79.23 3.91 -8.57 N	83.18 3.12 -22.29 N	111.09 1.53 -83.66 N	89.81 2.13 -53.20 N	77.75 2.33 -39.15 N	79.82 4.95 0.00 N	103.63 6.61 -2.15 N	92.62 4.42 -19.44 N	63.49 2.64 -16.54 N	53.25 1.51 -24.34 N
WATERSIDE___6 8 9 23538	57.03 3.64 -9.67 N	45.57 3.11 0.00 N	42.93 2.85 0.00 N	29.74 1.58 -5.15 N	19.75 1.26 0.00 N	41.99 2.94 0.00 N	55.53 4.41 0.00 N	68.57 5.84 0.00 N	82.66 7.32 0.00 N	78.54 6.91 0.00 N	184.73 16.34 0.00 N	56.66 5.08 -0.30 N	76.72 2.45 -49.70 N	90.04 5.35 -31.09 N	79.98 6.58 -6.64 N	80.74 5.70 -17.27 N	94.87 2.64 -66.33 N	79.28 3.57 -41.23 N	70.39 3.78 -30.34 N	82.75 7.88 0.00 N	106.32 9.79 -1.67 N	90.72 6.89 -15.06 N	61.63 4.50 -12.82 N	48.76 2.50 -18.86 N
WEST BABYLON___IC 23714	66.47 4.86 -17.88 N	47.60 4.41 -0.73 N	44.09 4.01 0.00 N	30.45 2.29 -5.15 N	20.34 1.84 0.00 N	48.69 4.11 -5.53 N	71.48 5.84 -14.52 N	69.45 6.72 0.00 N	83.72 8.38 0.00 N	81.34 8.11 -1.60 N	188.56 18.98 -1.18 N	73.31 6.42 -15.61 N	77.25 2.96 -49.71 N	91.49 6.79 -31.10 N	81.65 8.25 -6.64 N	82.46 7.42 -17.28 N	93.69 3.01 -64.79 N	79.87 4.15 -41.24 N	75.02 4.83 -33.91 N	84.82 9.66 -0.29 N	108.07 11.53 -1.67 N	92.34 8.52 -15.07 N	76.82 5.71 -26.81 N	58.35 3.30 -27.65 N
WEST CANADA___HYD 24049	43.63 0.31 0.40 N	42.76 0.30 0.00 N	40.35 0.28 0.00 N	22.95 0.16 0.21 N	18.62 0.13 0.00 N	39.38 0.33 0.00 N	51.64 0.53 0.00 N	63.48 0.74 0.00 N	76.24 0.90 0.00 N	72.35 0.72 0.00 N	170.03 1.63 0.00 N	51.76 0.49 0.01 N	22.78 0.25 2.05 N	52.81 0.49 1.28 N	67.09 0.61 0.27 N	57.58 0.52 0.71 N	23.48 0.26 2.68 N	33.15 0.36 1.70 N	35.38 0.36 1.25 N	75.62 0.75 0.00 N	95.75 0.95 0.07 N	68.82 0.68 0.62 N	44.14 0.36 0.53 N	26.82 0.19 0.78 N
WESTERN_NY_WIND 24143	42.97 -2.16 -1.41 N	40.46 -2.00 0.00 N	38.64 -1.43 0.00 N	22.76 -0.99 -0.75 N	17.82 -0.67 0.00 N	37.38 -1.67 0.00 N	48.72 -2.40 0.00 N	60.89 -1.84 0.00 N	73.94 -1.40 0.00 N	70.46 -1.16 0.00 N	166.39 -2.01 0.00 N	50.34 -0.98 -0.04 N	31.31 -0.48 -7.22 N	56.99 -1.13 -4.52 N	66.08 -1.64 -0.96 N	59.02 -1.26 -2.51 N	35.00 -0.32 -9.42 N	39.87 -0.61 -5.99 N	39.88 -0.79 -4.41 N	73.27 -1.60 0.00 N	93.04 -2.07 -0.24 N	69.85 -1.10 -2.19 N	45.25 -0.92 -1.86 N	29.68 -0.46 -2.74 N
YORK___WARBASSE 23770	57.19 3.80 -9.67 N	45.71 3.24 0.00 N	43.07 2.99 0.00 N	29.81 1.66 -5.15 N	19.81 1.32 0.00 N	42.15 3.09 0.00 N	55.79 4.67 0.00 N	68.88 6.14 0.00 N	82.94 7.59 0.00 N	78.67 7.05 0.00 N	185.09 16.70 0.00 N	56.72 5.14 -0.30 N	76.72 2.44 -49.70 N	90.03 5.34 -31.09 N	79.99 6.59 -6.64 N	80.79 5.75 -17.27 N	95.02 2.67 -66.45 N	79.31 3.60 -41.23 N	70.41 3.80 -30.34 N	82.75 7.88 0.00 N	106.45 9.92 -1.67 N	90.88 7.06 -15.06 N	61.79 4.66 -12.82 N	48.85 2.59 -18.86 N