

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/23/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	42.38	45.98	36.89	43.74	43.25	57.37	45.10	41.76	38.81	54.32	66.51	55.25	43.81	35.54	35.46	34.60	39.94	68.68	170.99	54.44	39.96	42.05	56.29	42.94
24138	3.36	3.41	2.55	3.07	3.06	4.24	2.73	3.69	3.56	5.33	6.08	5.33	4.17	3.29	3.18	2.97	3.62	2.98	1.06	3.40	3.86	2.95	2.96	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	-12.36	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	-0.02	-37.33	-160.28	-19.01	0.00	-10.23	-22.87	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	42.39	46.00	36.89	43.74	43.24	57.37	45.10	41.76	38.81	54.32	66.50	55.27	43.81	35.54	35.47	34.61	39.95	68.68	171.01	54.46	39.98	42.07	56.31	42.96
24260	3.36	3.43	2.55	3.07	3.05	4.24	2.73	3.69	3.56	5.34	6.08	5.34	4.17	3.30	3.19	2.98	3.63	2.98	1.07	3.42	3.88	2.97	2.97	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	-12.36	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	-0.02	-37.33	-160.30	-19.01	0.00	-10.23	-22.87	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	42.39	46.00	36.89	43.74	43.24	57.37	45.10	41.76	38.81	54.32	66.50	55.27	43.81	35.54	35.47	34.61	39.95	68.68	171.01	54.46	39.98	42.07	56.31	42.96
24261	3.36	3.43	2.55	3.07	3.05	4.24	2.73	3.69	3.56	5.34	6.08	5.34	4.17	3.30	3.19	2.98	3.63	2.98	1.07	3.42	3.88	2.97	2.97	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	-12.36	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	-0.02	-37.33	-160.30	-19.01	0.00	-10.23	-22.87	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	43.02	46.81	37.60	44.53	44.15	58.66	49.58	42.24	38.89	54.49	67.68	55.13	43.65	35.44	35.32	34.53	40.02	80.19	220.10	60.72	40.34	45.68	63.88	43.67
24011	4.00	4.24	3.26	3.87	3.96	5.53	3.41	4.17	3.64	5.51	6.48	5.21	4.01	3.19	3.04	2.89	3.70	3.13	1.02	3.84	4.24	3.44	3.51	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	-16.16	0.00	0.00	0.00	-3.31	0.00	0.00	0.00	0.00	0.00	-0.02	-48.70	-209.43	-24.86	-0.01	-13.38	-29.90	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	43.17	46.88	37.71	44.67	44.24	58.65	49.34	42.21	39.02	54.73	68.01	55.49	43.99	35.77	35.75	34.97	40.54	79.44	216.39	60.29	40.27	45.51	63.43	43.78
23798	4.15	4.31	3.38	4.01	4.05	5.52	3.46	4.14	3.77	5.74	6.87	5.57	4.34	3.53	3.47	3.34	4.23	3.25	1.08	3.86	4.17	3.51	3.61	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	-15.87	0.00	0.00	0.00	-3.25	0.00	0.00	0.00	0.00	0.00	-0.02	-47.83	-205.66	-24.41	-0.01	-13.13	-29.36	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	43.02	46.81	37.60	44.53	44.15	58.66	49.58	42.24	38.89	54.49	67.68	55.13	43.65	35.44	35.32	34.53	40.02	80.19	220.10	60.72	40.34	45.68	63.88	43.67
24028	4.00	4.24	3.26	3.87	3.96	5.53	3.41	4.17	3.64	5.51	6.48	5.21	4.01	3.19	3.04	2.89	3.70	3.13	1.02	3.84	4.24	3.44	3.51	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	-16.16	0.00	0.00	0.00	-3.31	0.00	0.00	0.00	0.00	0.00	-0.02	-48.70	-209.43	-24.86	-0.01	-13.38	-29.90	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	41.84	45.55	36.63	43.41	42.97	57.02	48.17	41.00	37.89	52.95	65.90	53.96	42.78	34.80	34.81	34.04	39.34	78.10	214.49	58.87	38.96	44.27	62.09	42.36
23527	2.81	2.98	2.30	2.75	2.78	3.89	2.42	2.93	2.64	3.97	4.79	4.04	3.14	2.56	2.53	2.40	3.02	2.29	0.81	2.63	2.86	2.37	2.50	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-15.74	0.00	0.00	0.00	-3.22	0.00	0.00	0.00	0.00	0.00	-0.02	-47.45	-204.04	-24.22	-0.01	-13.03	-29.13	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
AIR_PRODUCTS__DRP	40.72	44.96	36.21	42.90	42.45	56.20	47.54	40.10	36.77	51.15	63.57	52.00	41.27	33.68	33.70	32.95	38.00	77.29	214.95	57.71	37.73	43.35	61.37	41.45
24190	1.69	2.39	1.87	2.24	2.26	3.07	1.72	2.03	1.52	2.17	2.45	2.08	1.62	1.44	1.42	1.32	1.69	1.31	0.44	1.36	1.64	1.39	1.66	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	-15.81	0.00	0.00	0.00	-3.23	0.00	0.00	0.00	0.00	0.00	-0.02	-47.61	-204.86	-24.32	-0.01	-13.09	-29.25	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	40.72	44.96	36.21	42.90	42.45	56.20	47.54	40.10	36.77	51.15	63.57	52.00	41.27	33.68	33.70	32.95	38.00	77.29	214.95	57.71	37.73	43.35	61.37	41.45
23571	1.69	2.39	1.87	2.24	2.26	3.07	1.72	2.03	1.52	2.17	2.45	2.08	1.62	1.44	1.42	1.32	1.69	1.31	0.44	1.36	1.64	1.39	1.66	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	-15.81	0.00	0.00	0.00	-3.23	0.00	0.00	0.00	0.00	0.00	-0.02	-47.61	-204.86	-24.32	-0.01	-13.09	-29.25	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	40.72	44.96	36.21	42.90	42.45	56.20	47.54	40.10	36.77	51.15	63.57	52.00	41.27	33.68	33.70	32.95	38.00	77.29	214.95	57.71	37.73	43.35	61.37	41.45
23572	1.69	2.39	1.87	2.24	2.26	3.07	1.72	2.03	1.52	2.17	2.45	2.08	1.62	1.44	1.42	1.32	1.69	1.31	0.44	1.36	1.64	1.39	1.66	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	-15.81	0.00	0.00	0.00	-3.23	0.00	0.00	0.00	0.00	0.00	-0.02	-47.61	-204.86	-24.32	-0.01	-13.09	-29.25	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	40.72	44.96	36.21	42.90	42.45	56.20	47.54	40.10	36.77	51.15	63.57	52.00	41.27	33.68	33.70	32.95	38.00	77.29	214.95	57.71	37.73	43.35	61.37	41.45

23573	1.69 0.00 N	2.39 0.00 N	1.87 0.00 N	2.24 0.00 N	2.26 0.00 N	3.07 0.00 N	1.72 -15.81 N	2.03 0.00 N	1.52 0.00 N	2.17 0.00 N	2.45 -3.23 N	2.08 0.00 N	1.62 0.00 N	1.44 0.00 N	1.42 0.00 N	1.32 0.00 N	1.69 -0.02 N	1.31 -47.61 N	0.44 -204.86 N	1.36 -24.32 N	1.64 -0.01 N	1.39 -13.09 N	1.66 -29.25 N	2.04 0.00 N
ALBANY____4 23574	40.72 1.69 0.00 N	44.96 2.39 0.00 N	36.21 1.87 0.00 N	42.90 2.24 0.00 N	42.45 2.26 0.00 N	56.20 3.07 0.00 N	47.54 1.72 -15.81 N	40.10 2.03 0.00 N	36.77 1.52 0.00 N	51.15 2.17 0.00 N	63.57 2.45 -3.23 N	52.00 2.08 0.00 N	41.27 1.62 0.00 N	33.68 1.44 0.00 N	33.70 1.42 0.00 N	32.95 1.32 0.00 N	38.00 1.69 -0.02 N	77.29 1.31 -47.61 N	214.95 0.44 -204.86 N	57.71 1.36 -24.32 N	37.73 1.64 -0.01 N	43.35 1.39 -13.09 N	61.37 1.66 -29.25 N	41.45 2.04 0.00 N
ALBANY____LFGE 323615	41.12 2.09 0.00 N	45.22 2.65 0.00 N	36.39 2.05 0.00 N	43.11 2.45 0.00 N	42.70 2.51 0.00 N	56.58 3.45 0.00 N	48.09 1.99 -16.09 N	40.49 2.42 0.00 N	37.24 1.99 0.00 N	51.83 2.85 -3.29 N	64.47 3.29 0.00 N	52.73 2.81 0.00 N	41.82 2.18 0.00 N	34.10 1.85 0.00 N	34.08 1.80 0.00 N	33.32 1.69 0.00 N	38.49 2.17 -0.02 N	78.55 1.72 -48.46 N	218.71 0.59 -208.48 N	58.63 1.85 -24.75 N	38.24 2.14 -0.01 N	43.95 1.77 -13.32 N	62.19 1.97 -29.76 N	41.82 2.41 0.00 N
ALCOA_RYNLDS____DRP 24188	38.35 -0.67 0.00 N	41.93 -0.64 0.00 N	33.86 -0.48 0.00 N	40.00 -0.66 0.00 N	39.57 -0.62 0.00 N	52.14 -0.99 0.00 N	29.26 -0.76 0.00 N	36.93 -1.14 0.00 N	34.48 -0.77 0.00 N	47.64 -1.34 0.00 N	56.48 -1.40 0.00 N	48.35 -1.58 0.00 N	38.97 -0.67 0.00 N	31.76 -0.48 0.00 N	31.84 -0.44 0.00 N	31.25 -0.38 0.00 N	35.64 -0.66 0.00 N	27.45 -0.91 0.00 N	9.28 -0.37 0.00 N	31.24 -0.78 0.00 N	35.10 -0.99 0.00 N	28.34 -0.53 0.00 N	29.98 -0.48 0.00 N	38.87 -0.53 0.00 N
ALLEGHENY____COGEN 23514	39.83 0.81 0.00 N	42.82 0.25 0.00 N	33.86 -0.48 0.00 N	40.28 -0.38 0.00 N	40.11 -0.08 0.00 N	53.69 0.56 0.00 N	32.47 0.53 -1.93 N	38.57 0.50 0.00 N	35.24 -0.01 0.00 N	48.92 -0.07 0.00 N	57.98 -0.30 -0.40 N	50.31 0.38 0.00 N	39.35 -0.29 0.00 N	31.79 -0.45 0.00 N	31.45 -0.83 0.00 N	30.94 -0.69 0.00 N	35.94 -0.36 0.00 N	34.35 0.15 -5.83 N	34.72 0.04 -25.04 N	34.82 -0.18 -2.97 N	36.00 -0.10 0.00 N	30.20 -0.27 -1.60 N	33.78 -0.26 -3.57 N	39.15 -0.25 0.00 N
ALTONA_WT_PWR 323606	39.04 0.01 0.00 N	42.45 -0.12 0.00 N	34.36 0.02 0.00 N	40.65 -0.01 0.00 N	40.15 -0.05 0.00 N	52.89 -0.24 0.00 N	29.54 -0.46 0.00 N	37.20 -0.87 0.00 N	34.55 -0.70 0.00 N	48.04 -0.94 0.00 N	57.14 -0.75 0.00 N	49.28 -0.64 0.00 N	39.27 -0.38 0.00 N	31.96 -0.28 0.00 N	32.05 -0.22 0.00 N	31.40 -0.23 0.00 N	35.93 -0.37 0.00 N	27.83 -0.54 0.00 N	9.50 -0.15 0.00 N	31.44 -0.58 0.00 N	35.29 -0.80 0.00 N	28.40 -0.47 0.00 N	29.96 -0.51 0.00 N	38.98 -0.43 0.00 N
AMERICAN_REF_FUEL 24010	36.87 -2.16 0.00 N	39.86 -2.71 0.00 N	31.72 -2.62 0.00 N	37.78 -2.88 0.00 N	37.12 -3.07 0.00 N	49.47 -3.66 0.00 N	29.49 -2.31 -1.79 N	34.80 -3.27 0.00 N	31.23 -4.02 0.00 N	42.94 -6.04 0.00 N	50.66 -7.60 -0.37 N	44.19 -5.73 0.00 N	34.72 -4.93 0.00 N	28.12 -4.12 0.00 N	28.09 -4.19 0.00 N	27.81 -3.82 0.00 N	31.93 -4.37 0.00 N	30.55 -3.21 -5.40 N	31.62 -1.23 -23.20 N	30.88 -3.90 -2.75 N	31.97 -4.12 0.00 N	27.08 -3.28 -1.48 N	30.92 -2.86 -3.31 N	36.00 -3.41 0.00 N
ARTHUR_KILL_GT_1 23520	42.11 3.09 0.00 N	45.70 3.13 0.00 N	36.61 2.28 0.00 N	43.41 2.75 0.00 N	42.93 2.73 0.00 N	56.98 3.84 0.00 N	44.88 2.50 -12.36 N	41.50 3.42 0.00 N	38.55 3.30 0.00 N	53.95 4.97 0.00 N	66.10 5.67 -2.54 N	54.95 5.02 0.00 N	43.54 3.90 0.00 N	35.31 3.07 0.00 N	35.23 2.96 0.00 N	34.39 2.76 0.00 N	39.67 3.36 -0.02 N	68.48 2.78 -37.33 N	170.96 1.02 -160.30 N	54.28 3.24 -19.01 N	39.79 3.69 0.00 N	41.92 2.82 -10.23 N	56.16 2.83 -22.87 N	42.71 3.30 0.00 N
ARTHUR_KILL_2 23512	42.11 3.09 0.00 N	45.70 3.13 0.00 N	36.61 2.28 0.00 N	43.41 2.75 0.00 N	42.93 2.73 0.00 N	56.98 3.84 0.00 N	44.88 2.50 -12.36 N	41.50 3.42 0.00 N	38.55 3.30 0.00 N	53.95 4.97 0.00 N	66.10 5.67 -2.54 N	54.95 5.02 0.00 N	43.54 3.90 0.00 N	35.31 3.07 0.00 N	35.23 2.96 0.00 N	34.39 2.76 0.00 N	39.67 3.36 -0.02 N	68.48 2.78 -37.33 N	170.96 1.02 -160.30 N	54.28 3.24 -19.01 N	39.79 3.69 0.00 N	41.92 2.82 -10.23 N	56.16 2.83 -22.87 N	42.71 3.30 0.00 N
ARTHUR_KILL_3 23513	42.26 3.24 0.00 N	45.85 3.28 0.00 N	36.76 2.43 0.00 N	43.61 2.95 0.00 N	43.10 2.90 0.00 N	57.19 4.06 0.00 N	44.99 2.62 -12.36 N	41.64 3.57 0.00 N	38.69 3.44 0.00 N	54.15 5.17 0.00 N	66.30 5.87 -2.54 N	55.08 5.16 0.00 N	43.66 4.02 0.00 N	35.43 3.19 0.00 N	35.38 3.10 0.00 N	34.51 2.88 0.00 N	39.81 3.50 -0.02 N	68.59 2.89 -37.33 N	170.97 1.04 -160.29 N	54.35 3.31 -19.01 N	39.88 3.79 0.00 N	41.99 2.88 -10.23 N	56.22 2.88 -22.87 N	42.82 3.41 0.00 N
ASHOKAN____ 23654	42.37 3.35 0.00 N	46.19 3.62 0.00 N	37.24 2.90 0.00 N	44.17 3.51 0.00 N	43.63 3.44 0.00 N	57.88 4.75 0.00 N	46.15 2.95 -13.19 N	41.97 3.90 0.00 N	38.96 3.71 0.00 N	54.48 5.50 0.00 N	67.00 6.37 -2.74 N	55.42 5.50 0.00 N	43.89 4.25 0.00 N	35.63 3.38 0.00 N	35.60 3.33 0.00 N	34.80 3.17 0.00 N	40.14 3.82 -0.02 N	71.93 3.17 -40.39 N	182.36 1.09 -171.62 N	55.83 3.52 -20.29 N	40.09 3.99 0.00 N	42.89 3.10 -10.92 N	57.96 3.09 -24.40 N	43.15 3.75 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	42.56 3.54 0.00 N	46.18 3.61 0.00 N	37.04 2.70 0.00 N	43.91 3.25 0.00 N	43.41 3.21 0.00 N	57.53 4.40 0.00 N	45.24 2.87 -12.36 N	41.99 3.92 0.00 N	38.88 3.64 0.00 N	54.34 5.35 0.00 N	66.52 6.09 -2.54 N	55.32 5.40 0.00 N	43.96 4.31 0.00 N	35.63 3.38 0.00 N	35.54 3.26 0.00 N	34.64 3.01 0.00 N	39.96 3.64 -0.02 N	68.64 2.94 -37.33 N	171.02 1.08 -160.30 N	54.48 3.44 -19.01 N	40.01 3.91 0.00 N	42.10 3.00 -10.23 N	56.49 3.15 -22.87 N	43.16 3.75 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	42.55 3.53 0.00 N	46.18 3.61 0.00 N	37.04 2.70 0.00 N	43.90 3.24 0.00 N	43.41 3.21 0.00 N	57.53 4.40 0.00 N	45.24 2.86 -12.36 N	41.98 3.91 0.00 N	38.88 3.64 0.00 N	54.35 5.37 0.00 N	66.53 6.11 -2.54 N	55.34 5.42 0.00 N	43.96 4.32 0.00 N	35.63 3.39 0.00 N	35.55 3.27 0.00 N	34.65 3.02 0.00 N	39.97 3.66 -0.02 N	68.65 2.95 -37.33 N	171.02 1.08 -160.30 N	54.50 3.45 -19.01 N	40.02 3.93 0.00 N	42.11 3.01 -10.23 N	56.49 3.15 -22.87 N	43.15 3.74 0.00 N
ASTORIA_GT2_1 24094	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N

ASTORIA_GT2_2 24095	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N
ASTORIA_GT2_3 24096	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N
ASTORIA_GT2_4 24097	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N
ASTORIA_GT3_1 24098	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N
ASTORIA_GT3_2 24099	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N
ASTORIA_GT3_3 24100	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N
ASTORIA_GT3_4 24101	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N
ASTORIA_GT4_1 24102	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N
ASTORIA_GT4_2 24103	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N
ASTORIA_GT4_3 24104	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N
ASTORIA_GT4_4 24105	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N
ASTORIA_GT_1 23523	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N
ASTORIA_GT_10 24110	42.40 3.38 0.00 N	46.02 3.45 0.00 N	36.90 2.56 0.00 N	43.76 3.10 0.00 N	43.26 3.07 0.00 N	57.38 4.25 0.00 N	45.13 2.76 -12.36 N	41.81 3.75 0.00 N	38.86 3.61 0.00 N	54.39 5.41 0.00 N	66.53 6.10 -2.54 N	55.31 5.39 0.00 N	43.92 4.27 0.00 N	35.61 3.36 0.00 N	35.52 3.25 0.00 N	34.65 3.02 0.00 N	40.01 3.69 -0.02 N	68.69 2.99 -37.33 N	171.02 1.08 -160.30 N	54.49 3.45 -19.01 N	40.03 3.94 0.00 N	42.11 3.00 -10.23 N	56.36 3.02 -22.87 N	43.00 3.59 0.00 N
ASTORIA_GT_11 24225	42.40 3.38 0.00 N	46.02 3.45 0.00 N	36.90 2.56 0.00 N	43.76 3.10 0.00 N	43.26 3.07 0.00 N	57.38 4.25 0.00 N	45.13 2.76 -12.36 N	41.81 3.75 0.00 N	38.86 3.61 0.00 N	54.39 5.41 0.00 N	66.53 6.10 -2.54 N	55.31 5.39 0.00 N	43.92 4.27 0.00 N	35.61 3.36 0.00 N	35.52 3.25 0.00 N	34.65 3.02 0.00 N	40.01 3.69 -0.02 N	68.69 2.99 -37.33 N	171.02 1.08 -160.30 N	54.49 3.45 -19.01 N	40.03 3.94 0.00 N	42.11 3.00 -10.23 N	56.36 3.02 -22.87 N	43.00 3.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	42.40 3.38 0.00 N	46.02 3.45 0.00 N	36.90 2.56 0.00 N	43.76 3.10 0.00 N	43.26 3.07 0.00 N	57.38 4.25 0.00 N	45.13 2.76 -12.36 N	41.81 3.75 0.00 N	38.86 3.61 0.00 N	54.39 5.41 0.00 N	66.53 6.10 -2.54 N	55.31 5.39 0.00 N	43.92 4.27 0.00 N	35.61 3.36 0.00 N	35.52 3.25 0.00 N	34.65 3.02 0.00 N	40.01 3.69 -0.02 N	68.69 2.99 -37.33 N	171.02 1.08 -160.30 N	54.49 3.45 -19.01 N	40.03 3.94 0.00 N	42.11 3.00 -10.23 N	56.36 3.02 -22.87 N	43.00 3.59 0.00 N	
ASTORIA_GT_13 24227	42.40 3.38 0.00 N	46.02 3.45 0.00 N	36.90 2.56 0.00 N	43.76 3.10 0.00 N	43.26 3.07 0.00 N	57.38 4.25 0.00 N	45.13 2.76 -12.36 N	41.81 3.75 0.00 N	38.86 3.61 0.00 N	54.39 5.41 0.00 N	66.53 6.10 -2.54 N	55.31 5.39 0.00 N	43.92 4.27 0.00 N	35.61 3.36 0.00 N	35.52 3.25 0.00 N	34.65 3.02 0.00 N	40.01 3.69 -0.02 N	68.69 2.99 -37.33 N	171.02 1.08 -160.30 N	54.49 3.45 -19.01 N	40.03 3.94 0.00 N	42.11 3.00 -10.23 N	56.36 3.02 -22.87 N	43.00 3.59 0.00 N	
ASTORIA_GT_5 24106	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N	
ASTORIA_GT_7 24107	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N	
ASTORIA_GT_8 24108	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N	
ASTORIA___2 24149	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N	
ASTORIA___3 23516	42.40 3.38 0.00 N	46.02 3.45 0.00 N	36.90 2.56 0.00 N	43.76 3.10 0.00 N	43.26 3.07 0.00 N	57.38 4.25 0.00 N	45.13 2.76 -12.36 N	41.81 3.75 0.00 N	38.86 3.61 0.00 N	54.39 5.41 0.00 N	66.53 6.10 -2.54 N	55.31 5.39 0.00 N	43.92 4.27 0.00 N	35.61 3.36 0.00 N	35.52 3.25 0.00 N	34.65 3.02 0.00 N	40.01 3.69 -0.02 N	68.69 2.99 -37.33 N	171.02 1.08 -160.30 N	54.49 3.45 -19.01 N	40.03 3.94 0.00 N	42.11 3.00 -10.23 N	56.36 3.02 -22.87 N	43.00 3.59 0.00 N	
ASTORIA___4 23517	42.40 3.38 0.00 N	46.02 3.45 0.00 N	36.90 2.56 0.00 N	43.76 3.10 0.00 N	43.26 3.07 0.00 N	57.38 4.25 0.00 N	45.13 2.76 -12.36 N	41.81 3.75 0.00 N	38.86 3.61 0.00 N	54.39 5.41 0.00 N	66.52 6.10 -2.54 N	55.31 5.39 0.00 N	43.92 4.27 0.00 N	35.61 3.36 0.00 N	35.52 3.25 0.00 N	34.65 3.02 0.00 N	40.01 3.69 -0.02 N	68.69 2.99 -37.33 N	171.02 1.08 -160.30 N	54.49 3.45 -19.01 N	40.03 3.94 0.00 N	42.11 3.00 -10.23 N	56.36 3.02 -22.87 N	43.00 3.59 0.00 N	
ASTORIA___5 23518	42.56 3.54 0.00 N	46.18 3.62 0.00 N	37.05 2.71 0.00 N	43.91 3.25 0.00 N	43.42 3.23 0.00 N	57.54 4.41 0.00 N	45.25 2.88 -12.36 N	41.99 3.92 0.00 N	38.89 3.64 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.36 5.44 0.00 N	43.97 4.33 0.00 N	35.64 3.40 0.00 N	35.55 3.28 0.00 N	34.66 3.03 0.00 N	39.98 3.67 -0.02 N	68.65 2.96 -37.33 N	171.02 1.09 -160.30 N	54.50 3.46 -19.01 N	40.03 3.94 0.00 N	42.12 3.02 -10.23 N	56.49 3.16 -22.87 N	43.16 3.76 0.00 N	
ATHENS_STG_1 23668	40.89 1.87 0.00 N	44.52 1.96 0.00 N	35.88 1.54 0.00 N	42.51 1.85 0.00 N	42.04 1.85 0.00 N	55.66 2.53 0.00 N	45.31 1.58 -13.71 N	40.12 2.05 0.00 N	37.19 1.94 0.00 N	51.87 2.89 0.00 N	64.02 3.32 -2.81 N	52.80 2.88 0.00 N	41.92 2.27 0.00 N	34.06 1.82 0.00 N	34.04 1.76 0.00 N	33.27 1.64 0.00 N	38.35 2.03 -0.02 N	71.38 1.62 -41.39 N	188.03 0.58 -177.81 N	54.97 1.84 -21.10 N	38.21 2.11 0.00 N	41.87 1.65 -11.35 N	57.48 1.64 -25.37 N	41.39 1.98 0.00 N	
ATHENS_STG_2 23670	40.89 1.87 0.00 N	44.52 1.96 0.00 N	35.88 1.54 0.00 N	42.51 1.85 0.00 N	42.04 1.85 0.00 N	55.66 2.53 0.00 N	45.31 1.58 -13.71 N	40.12 2.05 0.00 N	37.19 1.94 0.00 N	51.87 2.89 0.00 N	64.02 3.32 -2.81 N	52.80 2.88 0.00 N	41.92 2.27 0.00 N	34.06 1.82 0.00 N	34.04 1.76 0.00 N	33.27 1.64 0.00 N	38.35 2.03 -0.02 N	71.38 1.62 -41.39 N	188.03 0.58 -177.81 N	54.97 1.84 -21.10 N	38.21 2.11 0.00 N	41.87 1.65 -11.35 N	57.48 1.64 -25.37 N	41.39 1.98 0.00 N	
ATHENS_STG_3 23677	40.89 1.87 0.00 N	44.52 1.96 0.00 N	35.88 1.54 0.00 N	42.51 1.85 0.00 N	42.04 1.85 0.00 N	55.66 2.53 0.00 N	45.31 1.58 -13.71 N	40.12 2.05 0.00 N	37.19 1.94 0.00 N	51.87 2.89 0.00 N	64.02 3.32 -2.81 N	52.80 2.88 0.00 N	41.92 2.27 0.00 N	34.06 1.82 0.00 N	34.04 1.76 0.00 N	33.27 1.64 0.00 N	38.35 2.03 -0.02 N	71.38 1.62 -41.39 N	188.03 0.58 -177.81 N	54.97 1.84 -21.10 N	38.21 2.11 0.00 N	41.87 1.65 -11.35 N	57.48 1.64 -25.37 N	41.39 1.98 0.00 N	
BARRETT_IC_1 23704	42.50 3.48 0.00 N	46.12 3.55 0.00 N	36.99 2.65 0.00 N	43.73 3.07 0.00 N	43.23 3.04 0.00 N	57.30 4.18 0.00 N	44.94 2.57 -12.36 N	41.66 3.59 0.00 N	38.86 3.61 0.00 N	55.11 5.72 -0.40 N	66.86 6.44 -2.54 N	63.91 5.87 -8.12 N	63.46 4.60 -19.21 N	60.79 3.66 -24.89 N	41.11 3.57 -5.26 N	35.38 3.34 -0.41 N	45.40 4.07 -5.03 N	124.37 2.98 -93.02 N	171.12 1.16 -160.31 N	60.36 3.53 -24.81 N	66.47 4.15 -26.23 N	65.68 3.20 -33.61 N	56.56 3.23 -22.87 N	43.23 3.81 0.00 N	
BARRETT_IC_10	42.50	46.12	36.99	43.73	43.23	57.30	44.94	41.66	38.86	55.11	66.86	63.91	63.46	60.79	41.11	35.38	45.40	124.37	171.12	60.36	66.47	65.68	56.56	43.23	

23701		3.48 0.00 N	3.55 0.00 N	2.65 0.00 N	3.07 0.00 N	3.04 0.00 N	4.18 0.00 N	2.57 -12.36 N	3.59 0.00 N	3.61 0.00 N	5.72 -0.40 N	6.44 -2.54 N	5.87 -8.12 N	4.60 -19.21 N	3.66 -24.89 N	3.57 -5.26 N	3.34 -0.41 N	4.07 -5.03 N	2.98 -93.02 N	1.16 -160.31 N	3.53 -24.81 N	4.15 -26.23 N	3.20 -33.61 N	3.23 -22.87 N	3.81 0.00 N
BARRETT_IC_11 23702		42.50 3.48 0.00 N	46.12 3.55 0.00 N	36.99 2.65 0.00 N	43.73 3.07 0.00 N	43.23 3.04 0.00 N	57.30 4.18 0.00 N	44.94 2.57 -12.36 N	41.66 3.59 0.00 N	38.86 3.61 0.00 N	55.11 5.72 -0.40 N	66.86 6.44 -2.54 N	63.91 5.87 -8.12 N	63.46 4.60 -19.21 N	60.79 3.66 -24.89 N	41.11 3.57 -5.26 N	35.38 3.34 -0.41 N	45.40 4.07 -5.03 N	124.37 2.98 -93.02 N	171.12 1.16 -160.31 N	60.36 3.53 -24.81 N	66.47 4.15 -26.23 N	65.68 3.20 -33.61 N	56.56 3.23 -22.87 N	43.23 3.81 0.00 N
BARRETT_IC_12 23703		42.50 3.48 0.00 N	46.12 3.55 0.00 N	36.99 2.65 0.00 N	43.73 3.07 0.00 N	43.23 3.04 0.00 N	57.30 4.18 0.00 N	44.94 2.57 -12.36 N	41.66 3.59 0.00 N	38.86 3.61 0.00 N	55.11 5.72 -0.40 N	66.86 6.44 -2.54 N	63.91 5.87 -8.12 N	63.46 4.60 -19.21 N	60.79 3.66 -24.89 N	41.11 3.57 -5.26 N	35.38 3.34 -0.41 N	45.40 4.07 -5.03 N	124.37 2.98 -93.02 N	171.12 1.16 -160.31 N	60.36 3.53 -24.81 N	66.47 4.15 -26.23 N	65.68 3.20 -33.61 N	56.56 3.23 -22.87 N	43.23 3.81 0.00 N
BARRETT_IC_2 23705		42.50 3.48 0.00 N	46.12 3.55 0.00 N	36.99 2.65 0.00 N	43.73 3.07 0.00 N	43.23 3.04 0.00 N	57.30 4.18 0.00 N	44.94 2.57 -12.36 N	41.66 3.59 0.00 N	38.86 3.61 0.00 N	55.11 5.72 -0.40 N	66.86 6.44 -2.54 N	63.91 5.87 -8.12 N	63.46 4.60 -19.21 N	60.79 3.66 -24.89 N	41.11 3.57 -5.26 N	35.38 3.34 -0.41 N	45.40 4.07 -5.03 N	124.37 2.98 -93.02 N	171.12 1.16 -160.31 N	60.36 3.53 -24.81 N	66.47 4.15 -26.23 N	65.68 3.20 -33.61 N	56.56 3.23 -22.87 N	43.23 3.81 0.00 N
BARRETT_IC_3 23706		42.50 3.48 0.00 N	46.12 3.55 0.00 N	36.99 2.65 0.00 N	43.73 3.07 0.00 N	43.23 3.04 0.00 N	57.30 4.18 0.00 N	44.94 2.57 -12.36 N	41.66 3.59 0.00 N	38.86 3.61 0.00 N	55.11 5.72 -0.40 N	66.86 6.44 -2.54 N	63.91 5.87 -8.12 N	63.46 4.60 -19.21 N	60.79 3.66 -24.89 N	41.11 3.57 -5.26 N	35.38 3.34 -0.41 N	45.40 4.07 -5.03 N	124.37 2.98 -93.02 N	171.12 1.16 -160.31 N	60.36 3.53 -24.81 N	66.47 4.15 -26.23 N	65.68 3.20 -33.61 N	56.56 3.23 -22.87 N	43.23 3.81 0.00 N
BARRETT_IC_4 23707		42.50 3.48 0.00 N	46.12 3.55 0.00 N	36.99 2.65 0.00 N	43.73 3.07 0.00 N	43.23 3.04 0.00 N	57.30 4.18 0.00 N	44.94 2.57 -12.36 N	41.66 3.59 0.00 N	38.86 3.61 0.00 N	55.11 5.72 -0.40 N	66.86 6.44 -2.54 N	63.91 5.87 -8.12 N	63.46 4.60 -19.21 N	60.79 3.66 -24.89 N	41.11 3.57 -5.26 N	35.38 3.34 -0.41 N	45.40 4.07 -5.03 N	124.37 2.98 -93.02 N	171.12 1.16 -160.31 N	60.36 3.53 -24.81 N	66.47 4.15 -26.23 N	65.68 3.20 -33.61 N	56.56 3.23 -22.87 N	43.23 3.81 0.00 N
BARRETT_IC_5 23708		42.50 3.48 0.00 N	46.12 3.55 0.00 N	36.99 2.65 0.00 N	43.73 3.07 0.00 N	43.23 3.04 0.00 N	57.30 4.18 0.00 N	44.94 2.57 -12.36 N	41.66 3.59 0.00 N	38.86 3.61 0.00 N	55.11 5.72 -0.40 N	66.86 6.44 -2.54 N	63.91 5.87 -8.12 N	63.46 4.60 -19.21 N	60.79 3.66 -24.89 N	41.11 3.57 -5.26 N	35.38 3.34 -0.41 N	45.40 4.07 -5.03 N	124.37 2.98 -93.02 N	171.12 1.16 -160.31 N	60.36 3.53 -24.81 N	66.47 4.15 -26.23 N	65.68 3.20 -33.61 N	56.56 3.23 -22.87 N	43.23 3.81 0.00 N
BARRETT_IC_6 23709		42.50 3.48 0.00 N	46.12 3.55 0.00 N	36.99 2.65 0.00 N	43.73 3.07 0.00 N	43.23 3.04 0.00 N	57.30 4.18 0.00 N	44.94 2.57 -12.36 N	41.66 3.59 0.00 N	38.86 3.61 0.00 N	55.11 5.72 -0.40 N	66.86 6.44 -2.54 N	63.91 5.87 -8.12 N	63.46 4.60 -19.21 N	60.79 3.66 -24.89 N	41.11 3.57 -5.26 N	35.38 3.34 -0.41 N	45.40 4.07 -5.03 N	124.37 2.98 -93.02 N	171.12 1.16 -160.31 N	60.36 3.53 -24.81 N	66.47 4.15 -26.23 N	65.68 3.20 -33.61 N	56.56 3.23 -22.87 N	43.23 3.81 0.00 N
BARRETT_IC_7 23710		42.50 3.48 0.00 N	46.12 3.55 0.00 N	36.99 2.65 0.00 N	43.73 3.07 0.00 N	43.23 3.04 0.00 N	57.30 4.18 0.00 N	44.94 2.57 -12.36 N	41.66 3.59 0.00 N	38.86 3.61 0.00 N	55.11 5.72 -0.40 N	66.86 6.44 -2.54 N	63.91 5.87 -8.12 N	63.46 4.60 -19.21 N	60.79 3.66 -24.89 N	41.11 3.57 -5.26 N	35.38 3.34 -0.41 N	45.40 4.07 -5.03 N	124.37 2.98 -93.02 N	171.12 1.16 -160.31 N	60.36 3.53 -24.81 N	66.47 4.15 -26.23 N	65.68 3.20 -33.61 N	56.56 3.23 -22.87 N	43.23 3.81 0.00 N
BARRETT_IC_8 23711		42.50 3.48 0.00 N	46.12 3.55 0.00 N	36.99 2.65 0.00 N	43.73 3.07 0.00 N	43.23 3.04 0.00 N	57.30 4.18 0.00 N	44.94 2.57 -12.36 N	41.66 3.59 0.00 N	38.86 3.61 0.00 N	55.11 5.72 -0.40 N	66.86 6.44 -2.54 N	63.91 5.87 -8.12 N	63.46 4.60 -19.21 N	60.79 3.66 -24.89 N	41.11 3.57 -5.26 N	35.38 3.34 -0.41 N	45.40 4.07 -5.03 N	124.37 2.98 -93.02 N	171.12 1.16 -160.31 N	60.36 3.53 -24.81 N	66.47 4.15 -26.23 N	65.68 3.20 -33.61 N	56.56 3.23 -22.87 N	43.23 3.81 0.00 N
BARRETT_IC_9 23700		42.50 3.48 0.00 N	46.12 3.55 0.00 N	36.99 2.65 0.00 N	43.73 3.07 0.00 N	43.23 3.04 0.00 N	57.30 4.18 0.00 N	44.94 2.57 -12.36 N	41.66 3.59 0.00 N	38.86 3.61 0.00 N	55.11 5.72 -0.40 N	66.86 6.44 -2.54 N	63.91 5.87 -8.12 N	63.46 4.60 -19.21 N	60.79 3.66 -24.89 N	41.11 3.57 -5.26 N	35.38 3.34 -0.41 N	45.40 4.07 -5.03 N	124.37 2.98 -93.02 N	171.12 1.16 -160.31 N	60.36 3.53 -24.81 N	66.47 4.15 -26.23 N	65.68 3.20 -33.61 N	56.56 3.23 -22.87 N	43.23 3.81 0.00 N
BARRETT___1 23545		42.50 3.48 0.00 N	46.12 3.55 0.00 N	36.99 2.65 0.00 N	43.73 3.07 0.00 N	43.23 3.04 0.00 N	57.30 4.18 0.00 N	44.94 2.57 -12.36 N	41.66 3.59 0.00 N	38.86 3.61 0.00 N	55.11 5.72 -0.40 N	66.86 6.44 -2.54 N	63.91 5.87 -8.12 N	63.46 4.60 -19.21 N	60.79 3.66 -24.89 N	41.11 3.57 -5.26 N	35.38 3.34 -0.41 N	45.40 4.07 -5.03 N	124.37 2.98 -93.02 N	171.12 1.16 -160.31 N	60.36 3.53 -24.81 N	66.47 4.15 -26.23 N	65.68 3.20 -33.61 N	56.56 3.23 -22.87 N	43.23 3.81 0.00 N
BARRETT___2 23546		42.50 3.48 0.00 N	46.12 3.55 0.00 N	36.99 2.65 0.00 N	43.73 3.07 0.00 N	43.23 3.04 0.00 N	57.30 4.18 0.00 N	44.94 2.57 -12.36 N	41.66 3.59 0.00 N	38.86 3.61 0.00 N	55.11 5.72 -0.40 N	66.86 6.44 -2.54 N	63.91 5.87 -8.12 N	63.46 4.60 -19.21 N	60.79 3.66 -24.89 N	41.11 3.57 -5.26 N	35.38 3.34 -0.41 N	45.40 4.07 -5.03 N	124.37 2.98 -93.02 N	171.12 1.16 -160.31 N	60.36 3.53 -24.81 N	66.47 4.15 -26.23 N	65.68 3.20 -33.61 N	56.56 3.23 -22.87 N	43.23 3.81 0.00 N
BEAVER RIVER___HYD 24048		39.42 0.39 0.00 N	42.87 0.30 0.00 N	34.54 0.20 0.00 N	40.91 0.26 0.00 N	40.50 0.31 0.00 N	53.67 0.53 0.00 N	30.41 0.40 0.00 N	38.44 0.37 0.00 N	35.76 0.51 0.00 N	49.62 0.64 0.00 N	58.63 0.74 0.00 N	50.42 0.49 0.00 N	40.20 0.55 0.00 N	32.65 0.40 0.00 N	32.57 0.30 0.00 N	31.93 0.30 0.00 N	36.64 0.34 0.00 N	28.50 0.14 0.00 N	9.68 0.04 0.00 N	32.41 0.38 0.00 N	36.53 0.43 0.00 N	29.33 0.46 0.00 N	30.88 0.42 0.00 N	39.82 0.41 0.00 N

BEEBEE_GT_13 23619	38.96 -0.06 0.00 N	42.29 -0.28 0.00 N	33.76 -0.58 0.00 N	40.10 -0.56 0.00 N	39.68 -0.51 0.00 N	52.97 -0.16 0.00 N	31.38 0.02 -1.36 N	38.15 0.08 0.00 N	34.91 -0.34 0.00 N	48.46 -0.52 0.00 N	57.31 -0.86 -0.28 N	49.71 -0.21 0.00 N	39.02 -0.62 0.00 N	31.55 -0.70 0.00 N	31.36 -0.92 0.00 N	30.88 -0.75 0.00 N	35.76 -0.54 0.00 N	32.52 0.06 -4.10 N	27.27 0.02 -17.61 N	34.02 -0.09 -2.09 N	36.08 -0.01 0.00 N	29.78 -0.21 -1.12 N	32.80 -0.18 -2.51 N	39.04 -0.37 0.00 N
BETHLEHEM___GRP 23843	40.72 1.69 0.00 N	44.96 2.39 0.00 N	36.21 1.87 0.00 N	42.90 2.24 0.00 N	42.45 2.26 0.00 N	56.20 3.07 0.00 N	47.54 1.72 -15.81 N	40.10 2.03 0.00 N	36.77 1.52 0.00 N	51.15 2.17 0.00 N	63.57 2.45 -3.23 N	52.00 2.08 0.00 N	41.27 1.62 0.00 N	33.68 1.44 0.00 N	33.70 1.42 0.00 N	32.95 1.32 0.00 N	38.00 1.69 -0.02 N	77.29 1.31 -47.61 N	214.95 0.44 -204.86 N	57.71 1.36 -24.32 N	37.73 1.64 -0.01 N	43.35 1.39 -13.09 N	61.37 1.66 -29.25 N	41.45 2.04 0.00 N
BETHLEHEM___GS1 323560	40.72 1.69 0.00 N	44.96 2.39 0.00 N	36.21 1.87 0.00 N	42.90 2.24 0.00 N	42.45 2.26 0.00 N	56.20 3.07 0.00 N	47.54 1.72 -15.81 N	40.10 2.03 0.00 N	36.77 1.52 0.00 N	51.15 2.17 0.00 N	63.57 2.45 -3.23 N	52.00 2.08 0.00 N	41.27 1.62 0.00 N	33.68 1.44 0.00 N	33.70 1.42 0.00 N	32.95 1.32 0.00 N	38.00 1.69 -0.02 N	77.29 1.31 -47.61 N	214.95 0.44 -204.86 N	57.71 1.36 -24.32 N	37.73 1.64 -0.01 N	43.35 1.39 -13.09 N	61.37 1.66 -29.25 N	41.45 2.04 0.00 N
BETHLEHEM___GS2 323561	40.72 1.69 0.00 N	44.96 2.39 0.00 N	36.21 1.87 0.00 N	42.90 2.24 0.00 N	42.45 2.26 0.00 N	56.20 3.07 0.00 N	47.54 1.72 -15.81 N	40.10 2.03 0.00 N	36.77 1.52 0.00 N	51.15 2.17 0.00 N	63.57 2.45 -3.23 N	52.00 2.08 0.00 N	41.27 1.62 0.00 N	33.68 1.44 0.00 N	33.70 1.42 0.00 N	32.95 1.32 0.00 N	38.00 1.69 -0.02 N	77.29 1.31 -47.61 N	214.95 0.44 -204.86 N	57.71 1.36 -24.32 N	37.73 1.64 -0.01 N	43.35 1.39 -13.09 N	61.37 1.66 -29.25 N	41.45 2.04 0.00 N
BETHLEHEM___GS3 323562	40.72 1.69 0.00 N	44.96 2.39 0.00 N	36.21 1.87 0.00 N	42.90 2.24 0.00 N	42.45 2.26 0.00 N	56.20 3.07 0.00 N	47.54 1.72 -15.81 N	40.10 2.03 0.00 N	36.77 1.52 0.00 N	51.15 2.17 0.00 N	63.57 2.45 -3.23 N	52.00 2.08 0.00 N	41.27 1.62 0.00 N	33.68 1.44 0.00 N	33.70 1.42 0.00 N	32.95 1.32 0.00 N	38.00 1.69 -0.02 N	77.29 1.31 -47.61 N	214.95 0.44 -204.86 N	57.71 1.36 -24.32 N	37.73 1.64 -0.01 N	43.35 1.39 -13.09 N	61.37 1.66 -29.25 N	41.45 2.04 0.00 N
BETHLEHEM___STEEL 23779	37.47 -1.56 0.00 N	40.37 -2.20 0.00 N	32.16 -2.18 0.00 N	38.35 -2.31 0.00 N	37.71 -2.48 0.00 N	50.29 -2.84 0.00 N	30.35 -1.62 -1.95 N	35.64 -2.43 0.00 N	32.12 -3.13 0.00 N	44.25 -4.73 0.00 N	52.27 -6.02 -0.40 N	45.54 -4.39 0.00 N	35.66 -3.98 0.00 N	28.87 -3.37 0.00 N	28.83 -3.44 0.00 N	28.53 -3.10 0.00 N	32.79 -3.51 0.00 N	31.75 -2.52 -5.90 N	34.05 -0.94 -25.35 N	31.87 -3.16 -3.01 N	32.76 -3.33 0.00 N	27.78 -2.71 -1.62 N	31.64 -2.44 -3.62 N	36.57 -2.84 0.00 N
BETHPAGE_CC_5 323564	42.51 3.49 0.00 N	46.37 3.79 0.00 N	37.15 2.81 0.00 N	43.89 3.23 0.00 N	43.42 3.23 0.00 N	57.61 4.48 0.00 N	45.08 2.71 -12.36 N	41.85 3.78 0.00 N	39.06 3.81 0.00 N	55.40 6.01 -0.40 N	67.30 6.88 -2.54 N	64.23 6.19 -8.12 N	63.67 4.80 -19.21 N	60.93 3.81 -24.89 N	41.19 3.66 -5.25 N	35.46 3.42 -0.41 N	45.58 4.25 -5.03 N	124.74 3.35 -93.02 N	171.20 1.24 -160.31 N	60.64 3.81 -24.81 N	66.75 4.43 -26.23 N	65.90 3.42 -33.61 N	56.71 3.37 -22.87 N	43.39 3.98 0.00 N
BINGHAMTON___COGEN 23790	39.57 0.54 0.00 N	42.77 0.20 0.00 N	34.39 0.05 0.00 N	40.93 0.27 0.00 N	40.44 0.24 0.00 N	53.74 0.61 0.00 N	34.67 0.62 -4.04 N	38.75 0.67 0.00 N	35.79 0.54 0.00 N	49.78 0.79 0.00 N	59.45 0.73 -0.83 N	50.78 0.86 0.00 N	39.98 0.33 0.00 N	32.41 0.16 0.00 N	32.33 0.05 0.00 N	31.70 0.07 0.00 N	36.52 0.22 -0.01 N	40.89 0.34 -12.18 N	62.15 0.16 -52.35 N	38.49 0.25 -6.21 N	36.46 0.37 0.00 N	32.41 0.20 -3.34 N	38.03 0.10 -7.47 N	39.64 0.24 0.00 N
BLACK RIVER___HYD 24047	39.56 0.54 0.00 N	42.97 0.40 0.00 N	34.53 0.20 0.00 N	40.93 0.27 0.00 N	40.57 0.38 0.00 N	53.85 0.72 0.00 N	30.96 0.58 -0.37 N	38.75 0.68 0.00 N	36.06 0.81 0.00 N	50.09 1.11 0.00 N	59.23 1.26 -0.08 N	50.92 1.00 0.00 N	40.48 0.84 0.00 N	32.81 0.57 0.00 N	32.67 0.40 0.00 N	32.02 0.39 0.00 N	36.86 0.56 0.00 N	29.93 0.44 -1.13 N	14.67 0.17 -4.85 N	33.39 0.79 -0.58 N	36.98 0.89 0.00 N	29.90 0.72 -0.31 N	31.75 0.59 -0.69 N	39.96 0.55 0.00 N
BLISS_WT_PWR 323608	42.54 3.51 0.00 N	45.18 2.62 0.00 N	35.83 1.49 0.00 N	43.07 2.41 0.00 N	42.43 2.24 0.00 N	55.98 2.85 0.00 N	33.20 1.01 -2.18 N	37.61 -0.46 0.00 N	33.51 -1.74 0.00 N	46.09 -2.90 0.00 N	57.28 -1.06 -0.45 N	51.07 1.15 0.00 N	38.55 -1.09 0.00 N	31.17 -1.07 0.00 N	31.31 -0.96 0.00 N	31.19 -0.45 0.00 N	36.05 -0.25 0.00 N	34.72 -0.28 -6.63 N	38.21 0.08 -28.48 N	33.41 -2.00 -3.38 N	33.34 -2.75 0.00 N	26.96 -3.72 -1.82 N	30.65 -3.88 -4.06 N	36.73 -2.68 0.00 N
BLUE_CIRC_CHEM_DRP 24182	40.84 1.82 0.00 N	44.65 2.08 0.00 N	36.00 1.66 0.00 N	42.67 2.01 0.00 N	42.25 2.06 0.00 N	55.99 2.85 0.00 N	47.51 1.68 -15.82 N	40.14 2.07 0.00 N	37.06 1.81 0.00 N	51.61 2.63 0.00 N	64.12 2.99 -3.24 N	52.49 2.57 0.00 N	41.64 1.99 0.00 N	33.88 1.64 0.00 N	33.86 1.58 0.00 N	33.10 1.47 0.00 N	38.20 1.88 -0.02 N	77.52 1.51 -47.64 N	215.19 0.53 -205.01 N	58.03 1.67 -24.34 N	38.01 1.92 -0.01 N	43.50 1.54 -13.10 N	61.36 1.62 -29.27 N	41.39 1.98 0.00 N
BOC_GAS_DRP 24189	40.61 1.58 0.00 N	44.39 1.82 0.00 N	35.79 1.45 0.00 N	42.41 1.75 0.00 N	41.94 1.75 0.00 N	55.54 2.41 0.00 N	47.27 1.43 -15.82 N	39.83 1.77 0.00 N	36.78 1.54 0.00 N	51.25 2.26 0.00 N	63.72 2.59 -3.24 N	52.15 2.23 0.00 N	41.38 1.74 0.00 N	33.68 1.44 0.00 N	33.69 1.41 0.00 N	32.94 1.31 0.00 N	37.97 1.65 -0.02 N	77.31 1.30 -47.64 N	215.13 0.47 -205.01 N	57.83 1.46 -24.34 N	37.79 1.69 -0.01 N	43.33 1.36 -13.10 N	61.18 1.44 -29.27 N	41.15 1.74 0.00 N
BORALEX_4TH_BRANCH 23824	41.84 2.81 0.00 N	45.55 2.98 0.00 N	36.63 2.30 0.00 N	43.41 2.75 0.00 N	42.97 2.78 0.00 N	57.02 3.89 0.00 N	48.17 2.42 -15.74 N	41.00 2.93 0.00 N	37.89 2.64 0.00 N	52.95 3.97 0.00 N	65.90 4.79 -3.22 N	53.96 4.04 0.00 N	42.78 3.14 0.00 N	34.80 2.56 0.00 N	34.81 2.53 0.00 N	34.04 2.40 0.00 N	39.34 3.02 -0.02 N	78.10 2.29 -47.45 N	214.49 0.81 -204.04 N	58.87 2.63 -24.22 N	38.96 2.86 -0.01 N	44.27 2.37 -13.03 N	62.09 2.50 -29.13 N	42.36 2.95 0.00 N
BOWLINE___1 23526	41.97 2.95 0.00 N	45.58 3.01 0.00 N	36.60 2.27 0.00 N	43.40 2.74 0.00 N	42.91 2.72 0.00 N	56.90 3.77 0.00 N	44.52 2.42 -12.09 N	41.31 3.24 0.00 N	38.37 3.12 0.00 N	53.67 4.69 0.00 N	65.70 5.34 -2.48 N	54.60 4.68 0.00 N	43.27 3.62 0.00 N	35.08 2.84 0.00 N	34.99 2.72 0.00 N	34.15 2.52 0.00 N	39.41 3.10 -0.02 N	67.44 2.57 -36.50 N	167.31 0.93 -156.73 N	53.58 2.96 -18.59 N	39.48 3.38 0.00 N	41.46 2.59 -10.00 N	55.39 2.56 -22.36 N	42.48 3.07 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
BOWLINE___2	41.97	45.57	36.61	43.40	42.91	56.90	44.52	41.31	38.37	53.67	65.70	54.60	43.27	35.08	35.00	34.15	39.41	67.44	167.32	53.58	39.47	41.47	55.39	42.47	
23595	2.95	3.01	2.27	2.74	2.72	3.77	2.42	3.24	3.12	4.69	5.34	4.68	3.62	2.84	2.72	2.52	3.10	2.56	0.93	2.96	3.38	2.59	2.56	3.06	
	0.00	0.00	0.00	0.00	0.00	0.00	-12.09	0.00	0.00	0.00	-2.48	0.00	0.00	0.00	0.00	0.00	-0.02	-36.51	-156.75	-18.60	0.00	-10.00	-22.36	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	41.86	46.08	36.90	43.56	43.13	57.32	44.64	41.37	38.58	54.79	66.54	63.56	63.09	60.44	40.68	34.96	45.12	124.49	171.09	60.27	66.30	65.52	56.28	42.87	
24191	2.84	3.51	2.56	2.90	2.94	4.19	2.27	3.30	3.33	5.41	6.12	5.52	4.23	3.31	3.15	2.91	3.79	3.10	1.14	3.44	3.98	3.04	2.94	3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	-12.36	0.00	0.00	-0.40	-2.54	-8.12	-19.21	-24.89	-5.25	-0.41	-5.03	-93.02	-160.31	-24.81	-26.23	-33.61	-22.87	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	
BROOKLYN_NAVY_YARD	42.27	45.86	36.77	43.61	43.10	57.18	45.01	41.66	38.69	54.13	66.22	54.99	43.63	35.40	35.33	34.46	39.77	68.55	170.95	54.29	39.80	41.92	56.21	42.87	
23515	3.25	3.29	2.44	2.95	2.91	4.05	2.63	3.59	3.44	5.15	5.79	5.07	3.99	3.16	3.05	2.83	3.46	2.85	1.01	3.25	3.70	2.82	2.88	3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	-12.36	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	-0.02	-37.33	-160.29	-19.01	0.00	-10.23	-22.87	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	
BROOKLYN___ARMY_DRP	42.46	46.08	36.92	43.77	43.27	57.43	45.16	41.85	38.89	54.44	66.65	55.44	43.95	35.64	35.56	34.70	40.05	68.77	171.05	54.60	40.14	42.20	56.44	43.08	
323595	3.44	3.51	2.58	3.10	3.08	4.30	2.78	3.78	3.64	5.46	6.23	5.52	4.31	3.40	3.28	3.06	3.74	3.07	1.11	3.56	4.05	3.10	3.10	3.68	
	0.00	0.00	0.00	0.00	0.00	0.00	-12.36	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	-0.02	-37.33	-160.30	-19.01	0.00	-10.23	-22.87	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	
BROOME___LFGE	39.57	42.77	34.39	40.93	40.44	53.74	34.67	38.75	35.79	49.78	59.45	50.78	39.98	32.41	32.33	31.70	36.52	40.89	62.15	38.49	36.46	32.41	38.03	39.64	
323600	0.54	0.20	0.05	0.27	0.24	0.61	0.62	0.67	0.54	0.79	0.73	0.86	0.33	0.16	0.05	0.07	0.22	0.34	0.16	0.25	0.37	0.20	0.10	0.24	
	0.00	0.00	0.00	0.00	0.00	0.00	-4.04	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	-0.01	-12.18	-52.35	-6.21	0.00	-3.34	-7.47	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	
BURROWS___LYONSDAL	39.65	43.14	34.72	41.14	40.75	54.02	30.63	38.80	36.02	50.13	59.20	51.00	40.50	32.87	32.79	32.13	36.95	28.89	9.82	32.70	36.85	29.49	31.03	40.01	
23803	0.63	0.57	0.39	0.48	0.56	0.89	0.62	0.73	0.77	1.15	1.31	1.08	0.85	0.62	0.51	0.50	0.66	0.52	0.18	0.68	0.76	0.62	0.56	0.61	
	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	
CAITHNESS_CC_1	41.89	46.06	36.88	43.54	43.11	57.28	44.65	41.38	38.58	54.79	66.54	63.56	63.10	60.44	40.69	34.97	45.11	124.46	171.10	60.25	66.29	65.52	56.28	42.88	
323624	2.87	3.49	2.54	2.88	2.91	4.14	2.27	3.31	3.33	5.40	6.12	5.52	4.24	3.31	3.16	2.93	3.78	3.07	1.14	3.42	3.97	3.04	2.95	3.47	
	0.00	0.00	0.00	0.00	0.00	0.00	-12.36	0.00	0.00	-0.40	-2.54	-8.12	-19.21	-24.89	-5.25	-0.41	-5.03	-93.02	-160.31	-24.81	-26.23	-33.61	-22.87	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	
CALPINE_BETH_PAGE_GT4	42.59	46.41	37.19	43.95	43.46	57.70	45.13	41.90	39.11	55.47	67.40	64.32	63.74	60.98	41.24	35.52	45.65	124.80	171.22	60.70	66.82	65.96	56.77	43.46	
24209	3.57	3.84	2.85	3.30	3.27	4.57	2.76	3.83	3.86	6.09	6.98	6.28	4.88	3.86	3.72	3.48	4.32	3.41	1.26	3.87	4.50	3.48	3.43	4.05	
	0.00	0.00	0.00	0.00	0.00	0.00	-12.36	0.00	0.00	-0.40	-2.54	-8.12	-19.21	-24.89	-5.25	-0.41	-5.03	-93.02	-160.31	-24.81	-26.23	-33.61	-22.87	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	
CALPINE_BETH_PAGE_GT_4	42.59	46.41	37.19	43.95	43.46	57.70	45.13	41.90	39.11	55.47	67.40	64.32	63.74	60.98	41.24	35.52	45.65	124.80	171.22	60.70	66.82	65.96	56.77	43.46	
323586	3.57	3.84	2.85	3.30	3.27	4.57	2.76	3.83	3.86	6.09	6.98	6.28	4.88	3.86	3.72	3.48	4.32	3.41	1.26	3.87	4.50	3.48	3.43	4.05	
	0.00	0.00	0.00	0.00	0.00	0.00	-12.36	0.00	0.00	-0.40	-2.54	-8.12	-19.21	-24.89	-5.25	-0.41	-5.03	-93.02	-160.31	-24.81	-26.23	-33.61	-22.87	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	
CALPINE_BP_GT1	42.59	46.41	37.19	43.95	43.46	57.70	45.13	41.90	39.11	55.47	67.40	64.32	63.74	60.98	41.24	35.52	45.65	124.80	171.22	60.70	66.82	65.96	56.77	43.46	
23823	3.57	3.84	2.85	3.30	3.27	4.57	2.76	3.83	3.86	6.09	6.98	6.28	4.88	3.86	3.72	3.48	4.32	3.41	1.26	3.87	4.50	3.48	3.43	4.05	
	0.00	0.00	0.00	0.00	0.00	0.00	-12.36	0.00	0.00	-0.40	-2.54	-8.12	-19.21	-24.89	-5.25	-0.41	-5.03	-93.02	-160.31	-24.81	-26.23	-33.61	-22.87	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	
CALSPAN___DRP	37.47	40.37	32.16	38.35	37.71	50.29	30.35	35.64	32.12	44.25	52.27	45.54	35.66	28.87	28.83	28.53	32.79	31.75	34.05	31.87	32.76	27.78	31.64	36.57	
24200	-1.56	-2.20	-2.18	-2.31	-2.48	-2.84	-1.62	-2.43	-3.13	-4.73	-6.02	-4.39	-3.98	-3.37	-3.44	-3.10	-3.51	-2.52	-0.94	-3.16	-3.33	-2.71	-2.44	-2.84	
	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	0.00	0.00	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	-5.90	-25.35	-3.01	0.00	-1.62	-3.62	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	
CANDIGU_WT_PWR	39.36	42.21	33.71	40.32	39.75	53.09	32.81	38.12	34.73	48.04	57.03	49.47	38.64	31.22	31.10	30.65	35.36	35.28	41.39	34.64	34.84	29.72	33.78	38.14	
323617	0.34	-0.36	-0.63	-0.34	-0.44	-0.04	0.34	0.05	-0.52	-0.94	-1.36	-0.45	-1.01	-1.02	-1.18	-0.98	-0.94	-0.51	-0.18	-1.17	-1.25	-1.19	-1.25	-1.28	
	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	-7.43	-31.92	-3.79	0.00	-2.04	-4.55	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	
CARR STREET_E_SYR	38.80	42.16	33.88	40.17	39.73	52.71	30.86	37.91	35.02	48.71	57.65	49.68	39.27	31.89	31.82	31.19	35.94	31.19	22.24	33.33	35.89				

23857	0.49 0.00 N	0.37 0.00 N	0.22 0.00 N	0.28 0.00 N	0.37 0.00 N	0.67 0.00 N	0.51 -0.31 N	0.56 0.00 N	0.71 0.00 N	0.93 0.00 N	1.09 -0.06 N	0.82 0.00 N	0.75 0.00 N	0.52 0.00 N	0.38 0.00 N	0.38 0.00 N	0.50 0.00 N	0.32 -0.92 N	0.12 -3.96 N	0.64 -0.47 N	0.74 0.00 N	0.63 -0.25 N	0.53 -0.57 N	0.51 0.00 N
CE_DUNWOOD___DRP 24194	42.10 3.07 0.00 N	45.71 3.14 0.00 N	36.70 2.36 0.00 N	43.49 2.83 0.00 N	43.02 2.83 0.00 N	57.05 3.92 0.00 N	44.87 2.51 -12.35 N	41.44 3.37 0.00 N	38.50 3.25 0.00 N	53.87 4.89 0.00 N	66.00 5.58 -2.53 N	54.81 4.89 0.00 N	43.46 3.82 0.00 N	35.25 3.00 0.00 N	35.17 2.90 0.00 N	34.33 2.70 0.00 N	39.63 3.31 -0.02 N	68.39 2.73 -37.29 N	170.75 0.98 -160.12 N	54.14 3.12 -19.00 N	39.65 3.55 0.00 N	41.82 2.73 -10.22 N	56.03 2.72 -22.84 N	42.65 3.24 0.00 N
CE_MILLWOOD___DRP 24193	42.01 2.99 0.00 N	45.60 3.04 0.00 N	36.62 2.28 0.00 N	43.41 2.75 0.00 N	42.92 2.73 0.00 N	56.93 3.80 0.00 N	44.77 2.44 -12.32 N	41.33 3.26 0.00 N	38.40 3.15 0.00 N	53.72 4.74 0.00 N	65.82 5.41 -2.53 N	54.66 4.74 0.00 N	43.33 3.69 0.00 N	35.15 2.90 0.00 N	35.07 2.79 0.00 N	34.23 2.60 0.00 N	39.51 3.20 -0.02 N	68.20 2.63 -37.21 N	170.33 0.94 -159.74 N	54.00 3.02 -18.95 N	39.53 3.43 0.00 N	41.71 2.64 -10.20 N	55.88 2.62 -22.79 N	42.54 3.13 0.00 N
CE_NYC2_DRP 24202	42.43 3.41 0.00 N	46.05 3.48 0.00 N	36.92 2.59 0.00 N	43.77 3.11 0.00 N	43.27 3.08 0.00 N	57.42 4.28 0.00 N	45.15 2.78 -12.36 N	41.83 3.76 0.00 N	38.88 3.63 0.00 N	54.42 5.43 0.00 N	66.58 6.15 -2.54 N	55.36 5.44 0.00 N	43.93 4.29 0.00 N	35.63 3.38 0.00 N	35.53 3.26 0.00 N	34.67 3.04 0.00 N	40.02 3.70 -0.02 N	68.71 3.02 -37.33 N	171.03 1.09 -160.30 N	54.52 3.48 -19.01 N	40.05 3.95 0.00 N	42.12 3.02 -10.23 N	56.38 3.04 -22.87 N	43.03 3.61 0.00 N
CE_NYC_DRP 24195	42.37 3.35 0.00 N	45.98 3.40 0.00 N	36.87 2.54 0.00 N	43.73 3.07 0.00 N	43.24 3.05 0.00 N	57.37 4.24 0.00 N	45.10 2.73 -12.36 N	41.77 3.70 0.00 N	38.81 3.56 0.00 N	54.33 5.35 0.00 N	66.51 6.08 -2.54 N	55.26 5.34 0.00 N	43.81 4.17 0.00 N	35.54 3.29 0.00 N	35.46 3.18 0.00 N	34.60 2.97 0.00 N	39.94 3.63 -0.02 N	68.68 2.99 -37.33 N	171.00 1.07 -160.29 N	54.44 3.40 -19.01 N	39.97 3.87 0.00 N	42.06 2.96 -10.23 N	56.30 2.96 -22.87 N	42.94 3.53 0.00 N
CHAFFEE___LFGE 323603	39.02 -0.01 0.00 N	41.85 -0.72 0.00 N	33.24 -1.09 0.00 N	39.68 -0.98 0.00 N	39.15 -1.04 0.00 N	52.18 -0.95 0.00 N	31.36 -0.65 -2.01 N	36.72 -1.35 0.00 N	33.18 -2.07 0.00 N	45.78 -3.20 0.00 N	54.33 -3.97 -0.41 N	47.41 -2.51 0.00 N	36.90 -2.74 0.00 N	29.82 -2.42 0.00 N	29.70 -2.58 0.00 N	29.36 -2.27 0.00 N	33.87 -2.43 0.00 N	32.85 -1.60 -6.08 N	35.21 -0.56 -26.12 N	32.92 -2.20 -3.10 N	33.73 -2.36 0.00 N	28.42 -2.12 -1.67 N	32.26 -1.94 -3.73 N	37.63 -1.78 0.00 N
CHATEAUG_WT_PWR 323614	38.70 -0.32 0.00 N	42.12 -0.45 0.00 N	34.11 -0.23 0.00 N	40.36 -0.30 0.00 N	39.91 -0.29 0.00 N	52.57 -0.56 0.00 N	29.40 -0.62 0.00 N	37.05 -1.02 0.00 N	34.42 -0.83 0.00 N	47.84 -1.14 0.00 N	56.93 -0.95 0.00 N	49.08 -0.84 0.00 N	39.17 -0.47 0.00 N	31.88 -0.36 0.00 N	31.97 -0.31 0.00 N	31.33 -0.30 0.00 N	35.82 -0.48 0.00 N	27.74 -0.63 0.00 N	9.45 -0.19 0.00 N	31.35 -0.67 0.00 N	35.26 -0.83 0.00 N	28.37 -0.50 0.00 N	29.93 -0.54 0.00 N	38.88 -0.53 0.00 N
CHAT_HIGH_FALL_HYD 323578	38.36 -0.66 0.00 N	41.82 -0.75 0.00 N	33.85 -0.49 0.00 N	40.01 -0.65 0.00 N	39.55 -0.64 0.00 N	52.08 -1.05 0.00 N	29.15 -0.87 0.00 N	36.82 -1.25 0.00 N	34.24 -1.01 0.00 N	47.52 -1.46 0.00 N	56.51 -1.38 0.00 N	48.69 -1.23 0.00 N	38.89 -0.76 0.00 N	31.65 -0.60 0.00 N	31.74 -0.53 0.00 N	31.13 -0.51 0.00 N	35.55 -0.75 0.00 N	27.54 -0.82 0.00 N	9.39 -0.26 0.00 N	31.18 -0.84 0.00 N	35.04 -1.05 0.00 N	28.18 -0.69 0.00 N	29.74 -0.72 0.00 N	38.63 -0.78 0.00 N
CH_MIDHUDSON___DRP 24192	41.78 2.75 0.00 N	45.39 2.83 0.00 N	36.52 2.18 0.00 N	43.28 2.62 0.00 N	42.78 2.58 0.00 N	56.65 3.52 0.00 N	45.23 2.25 -12.97 N	41.06 2.99 0.00 N	38.14 2.89 0.00 N	53.33 4.35 0.00 N	65.55 4.99 -2.67 N	54.28 4.36 0.00 N	43.06 3.41 0.00 N	34.96 2.71 0.00 N	34.92 2.65 0.00 N	34.11 2.47 0.00 N	39.33 3.02 -0.02 N	70.05 2.44 -39.24 N	178.76 0.86 -168.25 N	54.74 2.76 -19.95 N	39.23 3.13 0.00 N	42.02 2.42 -10.74 N	56.87 2.40 -23.99 N	42.30 2.89 0.00 N
CH_MISC_IPPS 23765	41.57 2.54 0.00 N	45.16 2.59 0.00 N	36.34 2.01 0.00 N	43.03 2.37 0.00 N	42.54 2.35 0.00 N	56.18 3.05 0.00 N	44.54 1.96 -12.56 N	40.65 2.58 0.00 N	37.80 2.55 0.00 N	52.81 3.82 0.00 N	64.82 4.35 -2.58 N	53.72 3.80 0.00 N	42.67 3.03 0.00 N	34.68 2.44 0.00 N	34.68 2.40 0.00 N	33.86 2.23 0.00 N	39.00 2.69 -0.02 N	68.51 2.17 -37.98 N	173.32 0.76 -162.91 N	53.79 2.44 -19.32 N	38.87 2.78 0.00 N	41.39 2.12 -10.40 N	55.76 2.06 -23.23 N	41.92 2.51 0.00 N
CH_RES_BVR_FALLS 23983	38.84 -0.18 0.00 N	42.37 -0.20 0.00 N	34.20 -0.14 0.00 N	40.46 -0.20 0.00 N	39.99 -0.20 0.00 N	52.86 -0.28 0.00 N	29.14 -0.20 0.67 N	37.82 -0.25 0.00 N	35.06 -0.19 0.00 N	48.66 -0.32 0.00 N	57.41 -0.34 0.14 N	49.61 -0.31 0.00 N	39.47 -0.17 0.00 N	32.11 -0.13 0.00 N	32.15 -0.13 0.00 N	31.51 -0.12 0.00 N	36.12 -0.18 0.00 N	26.12 -0.21 2.03 N	0.85 -0.09 8.71 N	30.55 -0.44 1.03 N	35.55 -0.54 0.00 N	27.84 -0.47 0.56 N	28.79 -0.43 1.24 N	38.72 -0.69 0.00 N
CH_RES_NIAGARA 23895	36.78 -2.25 0.00 N	39.79 -2.78 0.00 N	31.66 -2.68 0.00 N	37.70 -2.96 0.00 N	37.04 -3.16 0.00 N	49.35 -3.78 0.00 N	29.34 -2.42 -1.75 N	34.65 -3.42 0.00 N	31.05 -4.20 0.00 N	42.66 -6.32 0.00 N	50.28 -7.96 -0.36 N	43.87 -6.05 0.00 N	34.48 -5.16 0.00 N	27.94 -4.31 0.00 N	27.91 -4.37 0.00 N	27.65 -3.98 0.00 N	31.74 -4.56 0.00 N	30.27 -3.37 -5.28 N	31.04 -1.29 -22.68 N	30.64 -4.07 -2.69 N	31.80 -4.30 0.00 N	26.91 -3.41 -1.45 N	30.75 -2.95 -3.24 N	35.90 -3.51 0.00 N
CH_RES_SYRACUSE 23985	38.88 -0.14 0.00 N	42.24 -0.33 0.00 N	33.92 -0.42 0.00 N	40.22 -0.44 0.00 N	39.83 -0.37 0.00 N	52.86 -0.27 0.00 N	31.11 -0.03 -1.13 N	38.02 -0.05 0.00 N	35.12 -0.13 0.00 N	48.86 -0.13 0.00 N	57.87 -0.25 -0.23 N	49.83 -0.09 0.00 N	39.38 -0.26 0.00 N	31.98 -0.27 0.00 N	31.90 -0.38 0.00 N	31.26 -0.37 0.00 N	36.05 -0.25 0.00 N	31.75 -0.03 -3.41 N	24.27 -0.02 -14.64 N	33.66 -0.10 -1.74 N	36.00 -0.09 0.00 N	29.67 -0.14 -0.94 N	32.35 -0.21 -2.09 N	39.15 -0.26 0.00 N
CLINTON_WT_PWR 323605	38.70 -0.32 0.00 N	42.12 -0.45 0.00 N	34.11 -0.23 0.00 N	40.36 -0.30 0.00 N	39.91 -0.29 0.00 N	52.57 -0.56 0.00 N	29.40 -0.62 0.00 N	37.05 -1.02 0.00 N	34.42 -0.83 0.00 N	47.84 -1.14 0.00 N	56.93 -0.95 0.00 N	49.08 -0.84 0.00 N	39.17 -0.47 0.00 N	31.88 -0.36 0.00 N	31.97 -0.31 0.00 N	31.33 -0.30 0.00 N	35.82 -0.48 0.00 N	27.74 -0.63 0.00 N	9.45 -0.19 0.00 N	31.35 -0.67 0.00 N	35.26 -0.83 0.00 N	28.37 -0.50 0.00 N	29.93 -0.54 0.00 N	38.88 -0.53 0.00 N

CLINTON___LFGE 323618	39.43 0.40 0.00 N	42.86 0.29 0.00 N	34.68 0.34 0.00 N	41.04 0.38 0.00 N	40.52 0.33 0.00 N	53.36 0.23 0.00 N	29.81 -0.20 0.00 N	37.53 -0.54 0.00 N	34.87 -0.38 0.00 N	48.52 -0.47 0.00 N	57.73 -0.17 0.00 N	49.79 -0.13 0.00 N	39.65 0.01 0.00 N	32.25 0.00 0.00 N	32.33 0.05 0.00 N	31.66 0.03 0.00 N	36.24 -0.06 0.00 N	28.09 -0.27 0.00 N	9.60 -0.05 0.00 N	31.75 -0.27 0.00 N	35.66 -0.43 0.00 N	28.67 -0.20 0.00 N	30.24 -0.23 0.00 N	39.39 -0.02 0.00 N
COLONIE_LFGE___ 323577	41.75 2.73 0.00 N	45.65 3.08 0.00 N	36.73 2.39 0.00 N	43.48 2.83 0.00 N	43.08 2.89 0.00 N	57.14 4.01 0.00 N	48.29 2.42 -15.85 N	41.04 2.97 0.00 N	37.83 2.59 0.00 N	52.80 3.82 0.00 N	65.63 4.50 -3.24 N	53.71 3.79 0.00 N	42.57 2.93 0.00 N	34.64 2.40 0.00 N	34.61 2.33 0.00 N	33.84 2.21 0.00 N	39.13 2.81 -0.02 N	78.37 2.25 -47.76 N	215.85 0.77 -205.43 N	58.96 2.55 -24.38 N	38.95 2.85 -0.01 N	44.31 2.32 -13.12 N	62.25 2.45 -29.33 N	42.36 2.96 0.00 N
CORNELL_____ 23752	38.92 -0.10 0.00 N	41.96 -0.61 0.00 N	33.52 -0.81 0.00 N	39.79 -0.87 0.00 N	39.51 -0.68 0.00 N	52.63 -0.50 0.00 N	32.48 0.36 -2.10 N	38.20 0.13 0.00 N	35.36 0.11 0.00 N	49.47 0.49 0.00 N	58.74 0.42 -0.43 N	50.58 0.66 0.00 N	39.65 0.01 0.00 N	32.16 -0.08 0.00 N	32.04 -0.23 0.00 N	31.50 -0.13 0.00 N	36.41 0.11 0.00 N	35.04 0.32 -6.35 N	36.95 0.04 -27.27 N	35.41 0.15 -3.24 N	36.24 0.14 0.00 N	30.71 0.10 -1.74 N	34.08 -0.28 -3.89 N	39.53 0.12 0.00 N
COXSACKIE___GT 23611	42.37 3.35 0.00 N	46.21 3.64 0.00 N	37.30 2.96 0.00 N	44.24 3.58 0.00 N	43.64 3.45 0.00 N	57.88 4.75 0.00 N	46.46 2.90 -13.56 N	41.82 3.75 0.00 N	38.75 3.50 0.00 N	54.14 5.16 0.00 N	66.72 5.99 -2.84 N	55.08 5.16 0.00 N	43.63 3.99 0.00 N	35.44 3.19 0.00 N	35.43 3.15 0.00 N	34.64 3.01 0.00 N	39.94 3.62 -0.02 N	73.21 3.00 -41.85 N	187.42 1.03 -176.74 N	56.20 3.32 -20.85 N	39.85 3.76 0.00 N	43.04 2.95 -11.22 N	58.53 2.99 -25.08 N	43.05 3.64 0.00 N
CRESCENT___HYD 24018	41.75 2.73 0.00 N	45.65 3.08 0.00 N	36.73 2.39 0.00 N	43.48 2.83 0.00 N	43.08 2.89 0.00 N	57.14 4.01 0.00 N	48.29 2.42 -15.85 N	41.04 2.97 0.00 N	37.83 2.59 0.00 N	52.80 3.82 0.00 N	65.63 4.50 -3.24 N	53.71 3.79 0.00 N	42.57 2.93 0.00 N	34.64 2.40 0.00 N	34.61 2.33 0.00 N	33.84 2.21 0.00 N	39.13 2.81 -0.02 N	78.37 2.25 -47.76 N	215.85 0.77 -205.43 N	58.96 2.55 -24.38 N	38.95 2.85 -0.01 N	44.31 2.32 -13.12 N	62.25 2.45 -29.33 N	42.36 2.96 0.00 N
CRUCIBLE_METL_DRP 24180	38.88 -0.14 0.00 N	42.24 -0.33 0.00 N	33.92 -0.42 0.00 N	40.22 -0.44 0.00 N	39.83 -0.37 0.00 N	52.86 -0.27 0.00 N	31.11 -0.03 -1.13 N	38.02 -0.05 0.00 N	35.12 -0.13 0.00 N	48.86 -0.13 0.00 N	57.87 -0.25 -0.23 N	49.83 -0.09 0.00 N	39.38 -0.26 0.00 N	31.98 -0.27 0.00 N	31.90 -0.38 0.00 N	31.26 -0.37 0.00 N	36.05 -0.25 0.00 N	31.75 -0.03 -3.41 N	24.27 -0.02 -14.64 N	33.66 -0.10 -1.74 N	36.00 -0.09 0.00 N	29.67 -0.14 -0.94 N	32.35 -0.21 -2.09 N	39.15 -0.26 0.00 N
DANC___LFGE 323619	39.56 0.54 0.00 N	42.97 0.40 0.00 N	34.53 0.20 0.00 N	40.93 0.27 0.00 N	40.57 0.38 0.00 N	53.85 0.72 0.00 N	30.96 0.58 -0.37 N	38.75 0.68 0.00 N	36.06 0.81 0.00 N	50.09 1.11 0.00 N	59.23 1.26 -0.08 N	50.92 1.00 0.00 N	40.48 0.84 0.00 N	32.81 0.57 0.00 N	32.67 0.40 0.00 N	32.02 0.39 0.00 N	36.86 0.56 0.00 N	29.93 0.44 -1.13 N	14.67 0.17 -4.85 N	33.39 0.79 -0.58 N	36.98 0.89 0.00 N	29.90 0.72 -0.31 N	31.75 0.59 -0.69 N	39.96 0.55 0.00 N
DANSKAMMER___1 23586	41.57 2.54 0.00 N	45.16 2.59 0.00 N	36.34 2.01 0.00 N	43.03 2.37 0.00 N	42.54 2.35 0.00 N	56.18 3.05 0.00 N	44.54 1.96 -12.56 N	40.65 2.58 0.00 N	37.80 2.55 0.00 N	52.81 3.82 0.00 N	64.82 4.35 -2.58 N	53.72 3.80 0.00 N	42.67 3.03 0.00 N	34.68 2.44 0.00 N	34.68 2.40 0.00 N	33.86 2.23 0.00 N	39.00 2.69 -0.02 N	68.51 2.17 -37.98 N	173.32 0.76 -162.91 N	53.79 2.44 -19.32 N	38.87 2.78 0.00 N	41.39 2.12 -10.40 N	55.76 2.06 -23.23 N	41.92 2.51 0.00 N
DANSKAMMER___2 23589	41.57 2.54 0.00 N	45.16 2.59 0.00 N	36.34 2.01 0.00 N	43.03 2.37 0.00 N	42.54 2.35 0.00 N	56.18 3.05 0.00 N	44.54 1.96 -12.56 N	40.65 2.58 0.00 N	37.80 2.55 0.00 N	52.81 3.82 0.00 N	64.82 4.35 -2.58 N	53.72 3.80 0.00 N	42.67 3.03 0.00 N	34.68 2.44 0.00 N	34.68 2.40 0.00 N	33.86 2.23 0.00 N	39.00 2.69 -0.02 N	68.51 2.17 -37.98 N	173.32 0.76 -162.91 N	53.79 2.44 -19.32 N	38.87 2.78 0.00 N	41.39 2.12 -10.40 N	55.76 2.06 -23.23 N	41.92 2.51 0.00 N
DANSKAMMER___3 23590	41.57 2.54 0.00 N	45.16 2.59 0.00 N	36.34 2.01 0.00 N	43.03 2.37 0.00 N	42.54 2.35 0.00 N	56.18 3.05 0.00 N	44.54 1.96 -12.56 N	40.65 2.58 0.00 N	37.80 2.55 0.00 N	52.81 3.82 0.00 N	64.82 4.35 -2.58 N	53.72 3.80 0.00 N	42.67 3.03 0.00 N	34.68 2.44 0.00 N	34.68 2.40 0.00 N	33.86 2.23 0.00 N	39.00 2.69 -0.02 N	68.51 2.17 -37.98 N	173.32 0.76 -162.91 N	53.79 2.44 -19.32 N	38.87 2.78 0.00 N	41.39 2.12 -10.40 N	55.76 2.06 -23.23 N	41.92 2.51 0.00 N
DANSKAMMER___4 23591	41.57 2.54 0.00 N	45.16 2.59 0.00 N	36.34 2.01 0.00 N	43.03 2.37 0.00 N	42.54 2.35 0.00 N	56.18 3.05 0.00 N	44.54 1.96 -12.56 N	40.65 2.58 0.00 N	37.80 2.55 0.00 N	52.81 3.82 0.00 N	64.82 4.35 -2.58 N	53.72 3.80 0.00 N	42.67 3.03 0.00 N	34.68 2.44 0.00 N	34.68 2.40 0.00 N	33.86 2.23 0.00 N	39.00 2.69 -0.02 N	68.51 2.17 -37.98 N	173.32 0.76 -162.91 N	53.79 2.44 -19.32 N	38.87 2.78 0.00 N	41.39 2.12 -10.40 N	55.76 2.06 -23.23 N	41.92 2.51 0.00 N
DANSKAMMER___DIESEL 23592	41.57 2.54 0.00 N	45.16 2.59 0.00 N	36.34 2.01 0.00 N	43.03 2.37 0.00 N	42.54 2.35 0.00 N	56.18 3.05 0.00 N	44.54 1.96 -12.56 N	40.65 2.58 0.00 N	37.80 2.55 0.00 N	52.81 3.82 0.00 N	64.82 4.35 -2.58 N	53.72 3.80 0.00 N	42.67 3.03 0.00 N	34.68 2.44 0.00 N	34.68 2.40 0.00 N	33.86 2.23 0.00 N	39.00 2.69 -0.02 N	68.51 2.17 -37.98 N	173.32 0.76 -162.91 N	53.79 2.44 -19.32 N	38.87 2.78 0.00 N	41.39 2.12 -10.40 N	55.76 2.06 -23.23 N	41.92 2.51 0.00 N
DASHVILLE___HYD 23610	41.11 2.08 0.00 N	44.83 2.26 0.00 N	36.10 1.77 0.00 N	42.76 2.10 0.00 N	42.24 2.05 0.00 N	55.88 2.75 0.00 N	44.49 1.82 -12.66 N	40.64 2.57 0.00 N	37.84 2.59 0.00 N	52.94 3.96 0.00 N	65.05 4.55 -2.61 N	53.91 3.99 0.00 N	42.77 3.12 0.00 N	34.71 2.47 0.00 N	34.68 2.40 0.00 N	33.86 2.22 0.00 N	39.00 2.69 -0.02 N	69.00 2.20 -38.44 N	174.74 0.76 -164.34 N	53.94 2.44 -19.47 N	38.86 2.77 0.00 N	41.45 2.10 -10.48 N	55.94 2.06 -23.41 N	41.90 2.49 0.00 N
DELAWARE___LFGE 323621	40.61 1.59 0.00 N	44.05 1.48 0.00 N	35.47 1.13 0.00 N	42.07 1.42 0.00 N	41.64 1.45 0.00 N	55.24 2.11 0.00 N	36.65 1.36 -5.28 N	39.85 1.78 0.00 N	36.96 1.71 0.00 N	51.49 2.51 0.00 N	61.79 2.82 -1.08 N	52.41 2.48 0.00 N	41.46 1.82 0.00 N	33.63 1.39 0.00 N	33.55 1.28 0.00 N	32.83 1.20 0.00 N	37.83 1.53 -0.01 N	45.63 1.34 -15.92 N	78.57 0.50 -68.43 N	41.64 1.49 -8.12 N	37.79 1.70 0.00 N	34.49 1.25 -4.37 N	41.42 1.18 -9.76 N	40.86 1.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	42.11 3.09 0.00 N	45.98 3.42 0.00 N	36.94 2.61 0.00 N	43.77 3.11 0.00 N	43.54 3.35 0.00 N	57.85 4.72 0.00 N	32.33 2.76 0.44 N	41.52 3.45 0.00 N	38.31 3.06 0.00 N	53.58 4.60 0.00 N	63.11 5.32 0.09 N	54.48 4.56 0.00 N	43.04 3.39 0.00 N	34.96 2.72 0.00 N	34.80 2.52 0.00 N	34.05 2.41 0.00 N	39.54 3.24 0.00 N	29.69 2.65 1.33 N	4.88 0.92 5.69 N	34.36 3.01 0.67 N	39.56 3.46 0.00 N	31.25 2.74 0.36 N	32.49 2.83 0.81 N	42.86 3.45 0.00 N		
DUNKIRK___1 23563	37.32 -1.71 0.00 N	39.93 -2.64 0.00 N	31.87 -2.47 0.00 N	38.15 -2.51 0.00 N	37.53 -2.67 0.00 N	50.13 -3.00 0.00 N	30.82 -1.34 -2.14 N	35.91 -2.16 0.00 N	32.60 -2.65 0.00 N	44.97 -4.01 0.00 N	53.14 -5.19 -0.44 N	46.20 -3.72 0.00 N	35.94 -3.70 0.00 N	29.11 -3.13 0.00 N	29.14 -3.13 0.00 N	28.86 -2.77 0.00 N	33.15 -3.15 0.00 N	32.60 -2.26 -6.49 N	36.75 -0.78 -27.89 N	32.38 -2.96 -3.31 N	32.96 -3.13 0.00 N	28.04 -2.61 -1.78 N	31.84 -2.60 -3.98 N	36.53 -2.88 0.00 N		
DUNKIRK___2 23564	37.32 -1.71 0.00 N	39.93 -2.64 0.00 N	31.87 -2.47 0.00 N	38.15 -2.51 0.00 N	37.53 -2.67 0.00 N	50.13 -3.00 0.00 N	30.82 -1.34 -2.14 N	35.91 -2.16 0.00 N	32.60 -2.65 0.00 N	44.97 -4.01 0.00 N	53.14 -5.19 -0.44 N	46.20 -3.72 0.00 N	35.94 -3.70 0.00 N	29.11 -3.13 0.00 N	29.14 -3.13 0.00 N	28.86 -2.77 0.00 N	33.15 -3.15 0.00 N	32.60 -2.26 -6.49 N	36.75 -0.78 -27.89 N	32.38 -2.96 -3.31 N	32.96 -3.13 0.00 N	28.04 -2.61 -1.78 N	31.84 -2.60 -3.98 N	36.53 -2.88 0.00 N		
DUNKIRK___3 23565	37.45 -1.58 0.00 N	40.10 -2.47 0.00 N	31.99 -2.34 0.00 N	38.30 -2.36 0.00 N	37.68 -2.52 0.00 N	50.30 -2.83 0.00 N	30.84 -1.31 -2.14 N	35.91 -2.16 0.00 N	32.62 -2.63 0.00 N	45.02 -3.96 0.00 N	53.17 -5.16 -0.44 N	46.23 -3.69 0.00 N	36.01 -3.63 0.00 N	29.15 -3.09 0.00 N	29.14 -3.14 0.00 N	28.85 -2.78 0.00 N	33.15 -3.15 0.00 N	32.61 -2.24 -6.48 N	36.69 -0.78 -27.83 N	32.41 -2.92 -3.30 N	33.02 -3.07 0.00 N	28.09 -2.56 -1.78 N	31.94 -2.50 -3.97 N	36.66 -2.75 0.00 N		
DUNKIRK___4 23566	37.45 -1.58 0.00 N	40.10 -2.47 0.00 N	31.99 -2.34 0.00 N	38.30 -2.36 0.00 N	37.68 -2.52 0.00 N	50.30 -2.83 0.00 N	30.84 -1.31 -2.14 N	35.91 -2.16 0.00 N	32.62 -2.63 0.00 N	45.02 -3.96 0.00 N	53.17 -5.16 -0.44 N	46.23 -3.69 0.00 N	36.01 -3.63 0.00 N	29.15 -3.09 0.00 N	29.14 -3.14 0.00 N	28.85 -2.78 0.00 N	33.15 -3.15 0.00 N	32.61 -2.24 -6.48 N	36.69 -0.78 -27.83 N	32.41 -2.92 -3.30 N	33.02 -3.07 0.00 N	28.09 -2.56 -1.78 N	31.94 -2.50 -3.97 N	36.66 -2.75 0.00 N		
EAST HAMPTON___GT 23717	43.72 4.70 0.00 N	48.24 5.67 0.00 N	38.58 4.25 0.00 N	45.60 4.94 0.00 N	45.18 4.99 0.00 N	60.23 7.10 0.00 N	46.40 4.02 -12.36 N	43.66 5.59 0.00 N	40.90 5.66 0.00 N	58.15 8.76 -0.40 N	70.29 9.86 -2.54 N	66.68 8.64 -8.12 N	65.43 6.57 -19.21 N	62.24 5.11 -24.89 N	42.38 4.86 -5.25 N	36.62 4.58 -0.41 N	47.23 5.90 -5.03 N	126.43 5.04 -93.02 N	171.81 1.86 -160.31 N	62.51 5.68 -24.81 N	68.83 6.51 -26.23 N	67.49 5.02 -33.61 N	58.14 4.80 -22.87 N	45.12 5.71 0.00 N		
EAST RIVER___6 23660	42.43 3.40 0.00 N	46.02 3.46 0.00 N	36.91 2.57 0.00 N	43.77 3.11 0.00 N	43.27 3.08 0.00 N	57.42 4.29 0.00 N	45.14 2.76 -12.36 N	41.80 3.74 0.00 N	38.86 3.61 0.00 N	54.40 5.41 0.00 N	66.59 6.17 -2.54 N	55.34 5.42 0.00 N	43.87 4.22 0.00 N	35.59 3.35 0.00 N	35.52 3.24 0.00 N	34.65 3.02 0.00 N	40.00 3.68 -0.02 N	68.73 3.03 -37.33 N	171.01 1.08 -160.29 N	54.50 3.46 -19.01 N	40.03 3.93 0.00 N	42.10 2.99 -10.23 N	56.34 3.01 -22.87 N	43.00 3.59 0.00 N		
EAST RIVER___7 23524	42.43 3.40 0.00 N	46.02 3.46 0.00 N	36.91 2.57 0.00 N	43.77 3.11 0.00 N	43.27 3.08 0.00 N	57.42 4.29 0.00 N	45.14 2.76 -12.36 N	41.80 3.74 0.00 N	38.86 3.61 0.00 N	54.40 5.41 0.00 N	66.59 6.17 -2.54 N	55.34 5.42 0.00 N	43.87 4.22 0.00 N	35.59 3.35 0.00 N	35.52 3.24 0.00 N	34.65 3.02 0.00 N	40.00 3.68 -0.02 N	68.73 3.03 -37.33 N	171.01 1.08 -160.29 N	54.50 3.46 -19.01 N	40.03 3.93 0.00 N	42.10 2.99 -10.23 N	56.34 3.01 -22.87 N	43.00 3.59 0.00 N		
EAST_HAMPTON___DIESEL 23722	43.72 4.70 0.00 N	48.24 5.67 0.00 N	38.58 4.25 0.00 N	45.60 4.94 0.00 N	45.18 4.99 0.00 N	60.23 7.10 0.00 N	46.40 4.02 -12.36 N	43.66 5.59 0.00 N	40.90 5.66 0.00 N	58.15 8.76 -0.40 N	70.29 9.86 -2.54 N	66.68 8.64 -8.12 N	65.43 6.57 -19.21 N	62.24 5.11 -24.89 N	42.38 4.86 -5.25 N	36.62 4.58 -0.41 N	47.23 5.90 -5.03 N	126.43 5.04 -93.02 N	171.81 1.86 -160.31 N	62.51 5.68 -24.81 N	68.83 6.51 -26.23 N	67.49 5.02 -33.61 N	58.14 4.80 -22.87 N	45.12 5.71 0.00 N		
EAST_RIVER___1 323558	42.37 3.35 0.00 N	45.98 3.40 0.00 N	36.87 2.54 0.00 N	43.73 3.07 0.00 N	43.24 3.05 0.00 N	57.37 4.24 0.00 N	45.10 2.73 -12.36 N	41.77 3.70 0.00 N	38.81 3.56 0.00 N	54.33 5.35 0.00 N	66.51 6.08 -2.54 N	55.26 5.34 0.00 N	43.81 4.17 0.00 N	35.54 3.29 0.00 N	35.46 3.18 0.00 N	34.60 2.97 0.00 N	39.94 3.63 -0.02 N	68.68 2.99 -37.33 N	171.00 1.07 -160.29 N	54.44 3.40 -19.01 N	39.97 3.87 0.00 N	42.06 2.96 -10.23 N	56.30 2.96 -22.87 N	42.94 3.53 0.00 N		
EAST_RIVER___2 323559	42.43 3.40 0.00 N	46.02 3.46 0.00 N	36.91 2.57 0.00 N	43.77 3.11 0.00 N	43.27 3.08 0.00 N	57.42 4.29 0.00 N	45.14 2.76 -12.36 N	41.80 3.74 0.00 N	38.86 3.61 0.00 N	54.40 5.41 0.00 N	66.59 6.17 -2.54 N	55.34 5.42 0.00 N	43.87 4.22 0.00 N	35.59 3.35 0.00 N	35.52 3.24 0.00 N	34.65 3.02 0.00 N	40.00 3.68 -0.02 N	68.73 3.03 -37.33 N	171.01 1.08 -160.29 N	54.50 3.46 -19.01 N	40.03 3.93 0.00 N	42.10 2.99 -10.23 N	56.34 3.01 -22.87 N	43.00 3.59 0.00 N		
EAST___DELAWARE_HYD 23607	41.75 2.73 0.00 N	45.51 2.95 0.00 N	36.45 2.11 0.00 N	43.21 2.55 0.00 N	42.98 2.79 0.00 N	57.03 3.91 0.00 N	43.06 2.51 -10.53 N	41.40 3.33 0.00 N	38.40 3.16 0.00 N	53.61 4.63 0.00 N	65.37 5.32 -2.17 N	54.45 4.53 0.00 N	43.10 3.45 0.00 N	34.91 2.67 0.00 N	34.64 2.36 0.00 N	33.85 2.22 0.00 N	39.33 3.01 -0.01 N	62.88 2.63 -31.88 N	147.27 0.96 -136.66 N	51.18 2.95 -16.20 N	39.43 3.33 0.00 N	40.09 2.51 -8.72 N	52.44 2.49 -19.49 N	42.42 3.01 0.00 N		
ELEC_TRO_TEK 24086	42.23 3.20 0.00 N	46.00 3.43 0.00 N	36.90 2.56 0.00 N	43.64 2.98 0.00 N	43.08 2.89 0.00 N	57.16 4.03 0.00 N	44.84 2.46 -12.36 N	41.52 3.45 0.00 N	38.72 3.47 0.00 N	54.85 5.47 -0.40 N	66.63 6.21 -2.54 N	63.49 5.44 -8.12 N	63.07 4.21 -19.21 N	60.45 3.33 -24.89 N	40.77 3.24 -5.25 N	35.06 3.02 -0.41 N	45.00 3.67 -5.03 N	124.25 2.86 -93.02 N	171.04 1.09 -160.31 N	60.22 3.39 -24.81 N	66.27 3.95 -26.23 N	65.52 3.05 -33.61 N	56.33 2.99 -22.87 N	42.92 3.51 0.00 N		
ELLENBURG_WT_PWR	38.70	42.12	34.11	40.36	39.91	52.57	29.40	37.05	34.42	47.84	56.93	49.08	39.17	31.88	31.97	31.33	35.82	27.74	9.45	31.35	35.26	28.37	29.93	38.88		

323604	-0.32 0.00 N	-0.45 0.00 N	-0.23 0.00 N	-0.30 0.00 N	-0.29 0.00 N	-0.56 0.00 N	-0.62 0.00 N	-1.02 0.00 N	-0.83 0.00 N	-1.14 0.00 N	-0.95 0.00 N	-0.84 0.00 N	-0.47 0.00 N	-0.36 0.00 N	-0.31 0.00 N	-0.30 0.00 N	-0.48 0.00 N	-0.63 0.00 N	-0.19 0.00 N	-0.67 0.00 N	-0.83 0.00 N	-0.50 0.00 N	-0.54 0.00 N	-0.53 0.00 N
E_CANADA_CAP_HY 24051	40.33 1.30 0.00 N	43.61 1.04 0.00 N	35.07 0.74 0.00 N	41.56 0.90 0.00 N	41.24 1.05 0.00 N	54.78 1.65 0.00 N	51.25 1.22 -20.01 N	39.65 1.58 0.00 N	37.00 1.74 0.00 N	51.30 2.32 0.00 N	64.68 2.69 -4.10 N	52.29 2.36 0.00 N	41.39 1.74 0.00 N	33.48 1.24 0.00 N	33.33 1.06 0.00 N	32.68 1.06 0.00 N	37.66 1.34 -0.03 N	90.07 1.39 -60.32 N	269.48 0.46 -259.37 N	64.36 1.55 -30.78 N	37.72 1.63 -0.01 N	46.53 1.10 -16.56 N	68.41 0.92 -37.02 N	40.56 1.15 0.00 N
E_CANADA_MHWK_HY 24050	42.11 3.09 0.00 N	45.98 3.42 0.00 N	36.94 2.61 0.00 N	43.77 3.11 0.00 N	43.54 3.35 0.00 N	57.85 4.72 0.00 N	32.33 2.76 0.44 N	41.52 3.45 0.00 N	38.31 3.06 0.00 N	53.58 4.60 0.00 N	63.11 5.32 0.09 N	54.48 4.56 0.00 N	43.04 3.39 0.00 N	34.96 2.72 0.00 N	34.80 2.52 0.00 N	34.05 2.41 0.00 N	39.54 3.24 0.00 N	29.69 2.65 0.92 N	4.88 0.92 5.69 N	34.36 3.01 0.67 N	39.56 3.46 0.00 N	31.25 2.74 0.36 N	32.49 2.83 0.81 N	42.86 3.45 0.00 N
E_FISHKILL___LBMP 23776	41.75 2.73 0.00 N	45.36 2.79 0.00 N	36.46 2.13 0.00 N	43.21 2.56 0.00 N	42.73 2.54 0.00 N	56.63 3.50 0.00 N	44.86 2.24 -12.61 N	41.03 2.96 0.00 N	38.10 2.85 0.00 N	53.26 4.28 0.00 N	65.39 4.91 -2.59 N	54.21 4.29 0.00 N	42.99 3.34 0.00 N	34.89 2.65 0.00 N	34.85 2.57 0.00 N	34.03 2.39 0.00 N	39.26 2.94 -0.02 N	68.83 2.39 -38.08 N	174.00 0.86 -163.50 N	54.16 2.73 -19.40 N	39.20 3.10 0.00 N	41.71 2.40 -10.44 N	56.19 2.40 -23.33 N	42.27 2.86 0.00 N
FAR ROCKAWAY___4 23548	43.21 4.18 0.00 N	46.84 4.27 0.00 N	37.46 3.12 0.00 N	44.27 3.60 0.00 N	43.87 3.68 0.00 N	58.25 5.11 0.00 N	45.51 3.13 -12.36 N	42.38 4.30 0.00 N	39.53 4.28 0.00 N	56.05 6.67 -0.40 N	68.11 7.68 -2.54 N	65.03 6.99 -8.12 N	64.33 5.47 -19.21 N	61.47 4.34 -24.89 N	41.67 4.13 -5.26 N	35.90 3.86 -0.41 N	46.16 4.82 -5.03 N	125.18 3.80 -93.02 N	171.38 1.43 -160.31 N	61.18 4.35 -24.81 N	67.35 5.03 -26.23 N	66.36 3.88 -33.61 N	57.19 3.85 -22.87 N	43.98 4.57 0.00 N
FARRAGUT___LBMP 323566	42.35 3.33 0.00 N	45.95 3.38 0.00 N	36.85 2.52 0.00 N	43.69 3.03 0.00 N	43.21 3.02 0.00 N	57.31 4.19 0.00 N	45.07 2.70 -12.36 N	41.73 3.66 0.00 N	38.78 3.54 0.00 N	54.28 5.30 0.00 N	66.45 6.03 -2.54 N	55.21 5.29 0.00 N	43.77 4.13 0.00 N	35.50 3.26 0.00 N	35.43 3.15 0.00 N	34.57 2.94 0.00 N	39.91 3.59 -0.02 N	68.65 2.95 -37.33 N	170.99 1.05 -160.29 N	54.42 3.38 -19.01 N	39.94 3.84 0.00 N	42.04 2.94 -10.23 N	56.28 2.94 -22.87 N	42.92 3.51 0.00 N
FENNER___WINDPWR 24204	39.93 0.91 0.00 N	43.33 0.76 0.00 N	34.75 0.41 0.00 N	41.18 0.52 0.00 N	40.88 0.69 0.00 N	54.28 1.15 0.00 N	31.38 0.85 -0.51 N	39.12 1.05 0.00 N	36.22 0.98 0.00 N	50.49 1.51 0.00 N	59.70 1.70 -0.10 N	51.49 1.57 0.00 N	40.69 1.05 0.00 N	33.01 0.77 0.00 N	32.87 0.59 0.00 N	32.20 0.57 0.00 N	37.20 0.90 0.00 N	30.78 0.87 -1.54 N	16.56 0.30 -6.62 N	33.74 0.93 -0.79 N	37.14 1.05 0.00 N	30.06 0.77 -0.42 N	32.07 0.66 -0.94 N	40.26 0.86 0.00 N
FIBERTEK___ENERGY 23856	38.88 -0.14 0.00 N	42.24 -0.33 0.00 N	33.92 -0.42 0.00 N	40.22 -0.44 0.00 N	39.83 -0.37 0.00 N	52.86 -0.27 0.00 N	31.11 -0.03 -1.13 N	38.02 -0.05 0.00 N	35.12 -0.13 0.00 N	48.86 -0.13 0.00 N	57.87 -0.25 -0.23 N	49.83 -0.09 0.00 N	39.38 -0.26 0.00 N	31.98 -0.27 0.00 N	31.90 -0.38 0.00 N	31.26 -0.37 0.00 N	36.05 -0.25 0.00 N	31.75 -0.03 -3.41 N	24.27 -0.02 -14.64 N	33.66 -0.10 -1.74 N	36.00 -0.09 0.00 N	29.67 -0.14 -0.94 N	32.35 -0.21 -2.09 N	39.15 -0.26 0.00 N
FITZPATRICK____ 23598	38.01 -1.01 0.00 N	41.37 -1.20 0.00 N	33.28 -1.06 0.00 N	39.45 -1.22 0.00 N	39.00 -1.20 0.00 N	51.67 -1.46 0.00 N	29.95 -0.78 -0.72 N	37.06 -1.01 0.00 N	34.23 -1.02 0.00 N	47.57 -1.42 0.00 N	56.29 -1.75 -0.15 N	48.50 -1.42 0.00 N	38.44 -1.21 0.00 N	31.22 -1.02 0.00 N	31.22 -1.07 0.00 N	30.60 -1.03 0.00 N	35.18 -1.12 0.00 N	29.77 -0.79 -2.19 N	18.75 -0.28 -9.39 N	32.21 -0.94 -1.12 N	35.07 -1.02 0.00 N	28.62 -0.85 -0.60 N	30.93 -0.88 -1.34 N	38.26 -1.15 0.00 N
FORT ORANGE____ 23900	41.09 2.07 0.00 N	45.13 2.56 0.00 N	36.33 2.00 0.00 N	43.03 2.37 0.00 N	42.60 2.41 0.00 N	56.42 3.29 0.00 N	47.45 1.93 -15.51 N	40.44 2.37 0.00 N	37.24 1.99 0.00 N	51.87 2.89 0.00 N	64.40 3.33 -3.17 N	52.75 2.83 0.00 N	41.86 2.21 0.00 N	34.11 1.86 0.00 N	34.10 1.82 0.00 N	33.33 1.70 0.00 N	38.47 2.15 -0.02 N	76.81 1.71 -46.73 N	211.27 0.59 -201.04 N	57.74 1.85 -23.86 N	38.24 2.14 -0.01 N	43.46 1.76 -12.84 N	61.10 1.93 -28.70 N	41.76 2.35 0.00 N
FORT_DRUM_COGEN 23780	39.44 0.42 0.00 N	42.85 0.28 0.00 N	34.45 0.12 0.00 N	40.83 0.17 0.00 N	40.47 0.28 0.00 N	53.70 0.57 0.00 N	30.85 0.49 -0.36 N	38.64 0.57 0.00 N	35.95 0.70 0.00 N	49.93 0.94 0.00 N	59.05 1.09 -0.07 N	50.76 0.84 0.00 N	40.36 0.72 0.00 N	32.72 0.48 0.00 N	32.59 0.31 0.00 N	31.95 0.32 0.00 N	36.75 0.45 0.00 N	29.76 0.32 -1.08 N	14.40 0.13 -4.62 N	33.26 0.69 -0.55 N	36.87 0.77 0.00 N	29.80 0.63 -0.30 N	31.63 0.50 -0.66 N	39.84 0.43 0.00 N
FPL FAR_ROCK_GT1 24212	43.21 4.18 0.00 N	46.84 4.27 0.00 N	37.46 3.12 0.00 N	44.27 3.60 0.00 N	43.87 3.68 0.00 N	58.25 5.11 0.00 N	45.51 3.13 -12.36 N	42.38 4.30 0.00 N	39.53 4.28 0.00 N	56.05 6.67 -0.40 N	68.11 7.68 -2.54 N	65.03 6.99 -8.12 N	64.33 5.47 -19.21 N	61.47 4.34 -24.89 N	41.67 4.13 -5.26 N	35.90 3.86 -0.41 N	46.16 4.82 -5.03 N	125.18 3.80 -93.02 N	171.38 1.43 -160.31 N	61.18 4.35 -24.81 N	67.35 5.03 -26.23 N	66.36 3.88 -33.61 N	57.19 3.85 -22.87 N	43.98 4.57 0.00 N
FPL FAR_ROCK_GT2 23815	43.21 4.18 0.00 N	46.84 4.27 0.00 N	37.46 3.12 0.00 N	44.27 3.60 0.00 N	43.87 3.68 0.00 N	58.25 5.11 0.00 N	45.51 3.13 -12.36 N	42.38 4.30 0.00 N	39.53 4.28 0.00 N	56.05 6.67 -0.40 N	68.11 7.68 -2.54 N	65.03 6.99 -8.12 N	64.33 5.47 -19.21 N	61.47 4.34 -24.89 N	41.67 4.13 -5.26 N	35.90 3.86 -0.41 N	46.16 4.82 -5.03 N	125.18 3.80 -93.02 N	171.38 1.43 -160.31 N	61.18 4.35 -24.81 N	67.35 5.03 -26.23 N	66.36 3.88 -33.61 N	57.19 3.85 -22.87 N	43.98 4.57 0.00 N
FRANKLIN_FALL_HYD 24054	39.33 0.30 0.00 N	42.83 0.26 0.00 N	34.58 0.24 0.00 N	40.85 0.18 0.00 N	40.51 0.32 0.00 N	53.40 0.27 0.00 N	29.98 -0.03 0.00 N	37.77 -0.30 0.00 N	35.21 -0.04 0.00 N	48.85 -0.14 0.00 N	58.07 0.18 0.00 N	49.91 -0.01 0.00 N	39.98 0.33 0.00 N	32.54 0.30 0.00 N	32.57 0.29 0.00 N	31.91 0.27 0.00 N	36.49 0.19 0.00 N	28.18 -0.18 0.00 N	9.58 -0.06 0.00 N	31.96 -0.07 0.00 N	35.91 -0.18 0.00 N	28.99 0.12 0.00 N	30.59 0.12 0.00 N	39.67 0.26 0.00 N

FREEPORT_EQUUS_GT1 23764	42.66 3.63 0.00 N	46.44 3.87 0.00 N	37.19 2.85 0.00 N	43.96 3.31 0.00 N	43.50 3.31 0.00 N	57.73 4.59 0.00 N	45.18 2.81 -12.36 N	41.96 3.89 0.00 N	39.16 3.91 0.00 N	55.53 6.15 -0.40 N	67.46 7.04 -2.54 N	64.37 6.33 -8.12 N	63.79 4.93 -19.21 N	61.03 3.90 -24.89 N	41.28 3.75 -5.25 N	35.53 3.49 -0.41 N	45.66 4.33 -5.03 N	124.70 3.31 -93.02 N	171.20 1.24 -160.31 N	60.65 3.82 -24.81 N	66.85 4.53 -26.23 N	65.98 3.50 -33.61 N	56.80 3.46 -22.87 N	43.49 4.08 0.00 N
FULTON COGEN____ 23766	38.41 -0.62 0.00 N	41.75 -0.82 0.00 N	33.57 -0.76 0.00 N	39.78 -0.88 0.00 N	39.36 -0.83 0.00 N	52.20 -0.93 0.00 N	30.47 -0.45 -0.91 N	37.52 -0.55 0.00 N	34.67 -0.58 0.00 N	48.21 -0.77 0.00 N	57.07 -1.00 -0.19 N	49.16 -0.76 0.00 N	38.91 -0.73 0.00 N	31.60 -0.65 0.00 N	31.56 -0.72 0.00 N	30.89 -0.74 0.00 N	35.61 -0.69 0.00 N	30.70 -0.40 -2.74 N	21.27 -0.15 -11.77 N	32.92 -0.50 -1.40 N	35.56 -0.53 0.00 N	29.13 -0.49 -0.75 N	31.60 -0.54 -1.68 N	38.67 -0.74 0.00 N
Freeport____CT2 23818	42.66 3.63 0.00 N	46.44 3.87 0.00 N	37.19 2.85 0.00 N	43.96 3.31 0.00 N	43.50 3.31 0.00 N	57.73 4.59 0.00 N	45.18 2.81 -12.36 N	41.96 3.89 0.00 N	39.16 3.91 0.00 N	55.53 6.15 -0.40 N	67.46 7.04 -2.54 N	64.37 6.33 -8.12 N	63.79 4.93 -19.21 N	61.03 3.90 -24.89 N	41.28 3.75 -5.25 N	35.53 3.49 -0.41 N	45.66 4.33 -5.03 N	124.70 3.31 -93.02 N	171.20 1.24 -160.31 N	60.65 3.82 -24.81 N	66.85 4.53 -26.23 N	65.98 3.50 -33.61 N	56.80 3.46 -22.87 N	43.49 4.08 0.00 N
G.F.CEMENT____DRP 24184	43.02 4.00 0.00 N	46.81 4.24 0.00 N	37.60 3.26 0.00 N	44.53 3.87 0.00 N	44.15 3.96 0.00 N	58.66 5.53 0.00 N	49.58 3.41 -16.16 N	42.24 4.17 0.00 N	38.89 3.64 0.00 N	54.49 5.51 0.00 N	67.68 6.48 -3.31 N	55.13 5.21 0.00 N	43.65 4.01 0.00 N	35.44 3.19 0.00 N	35.32 3.04 0.00 N	34.53 2.89 0.00 N	40.02 3.70 -0.02 N	80.19 3.13 -48.70 N	220.10 1.02 -209.43 N	60.72 3.84 -24.86 N	40.34 4.24 -0.01 N	45.68 3.44 -13.38 N	63.88 3.51 -29.90 N	43.67 4.26 0.00 N
GARDENVILLE____LBMP 24039	37.39 -1.64 0.00 N	40.27 -2.30 0.00 N	32.07 -2.27 0.00 N	38.26 -2.40 0.00 N	37.63 -2.57 0.00 N	50.18 -2.95 0.00 N	30.27 -1.67 -1.93 N	35.55 -2.52 0.00 N	32.07 -3.17 0.00 N	44.17 -4.81 0.00 N	52.17 -6.12 -0.40 N	45.44 -4.48 0.00 N	35.58 -4.07 0.00 N	28.81 -3.44 0.00 N	28.77 -3.50 0.00 N	28.47 -3.16 0.00 N	32.72 -3.58 0.00 N	31.64 -2.57 -5.85 N	33.80 -0.95 -25.11 N	31.78 -3.23 -2.98 N	32.68 -3.41 0.00 N	27.70 -2.78 -1.60 N	31.53 -2.52 -3.58 N	36.49 -2.92 0.00 N
GENERAL____MILLS 23808	37.47 -1.56 0.00 N	40.37 -2.20 0.00 N	32.16 -2.18 0.00 N	38.35 -2.31 0.00 N	37.71 -2.48 0.00 N	50.29 -2.84 0.00 N	30.35 -1.62 -1.95 N	35.64 -2.43 0.00 N	32.12 -3.13 0.00 N	44.25 -4.73 0.00 N	52.27 -6.02 -0.40 N	45.54 -4.39 0.00 N	35.66 -3.98 0.00 N	28.87 -3.37 0.00 N	28.83 -3.44 0.00 N	28.53 -3.10 0.00 N	32.79 -3.51 0.00 N	31.75 -2.52 -5.90 N	34.05 -0.94 -25.35 N	31.87 -3.16 -3.01 N	32.76 -3.33 0.00 N	27.78 -2.71 -1.62 N	31.64 -2.44 -3.62 N	36.57 -2.84 0.00 N
GE_PLASTICS____DRP 24183	40.73 1.70 0.00 N	44.59 2.03 0.00 N	35.95 1.61 0.00 N	42.59 1.93 0.00 N	42.13 1.94 0.00 N	55.79 2.66 0.00 N	47.29 1.56 -15.72 N	39.95 1.88 0.00 N	36.86 1.61 0.00 N	51.34 2.35 0.00 N	63.80 2.70 -3.21 N	52.24 2.32 0.00 N	41.45 1.80 0.00 N	33.75 1.51 0.00 N	33.76 1.49 0.00 N	33.02 1.39 0.00 N	38.06 1.74 -0.02 N	76.97 1.37 -47.24 N	213.72 0.49 -203.58 N	57.76 1.56 -24.18 N	37.89 1.79 -0.01 N	43.33 1.45 -13.01 N	61.11 1.56 -29.08 N	41.31 1.90 0.00 N
GILBOA____1 23756	40.58 1.56 0.00 N	44.19 1.62 0.00 N	35.69 1.36 0.00 N	42.31 1.65 0.00 N	41.84 1.65 0.00 N	55.42 2.29 0.00 N	43.47 1.34 -12.12 N	39.78 1.71 0.00 N	36.83 1.58 0.00 N	51.35 2.37 0.00 N	63.07 2.70 -2.48 N	52.29 2.37 0.00 N	41.47 1.82 0.00 N	33.70 1.46 0.00 N	33.67 1.39 0.00 N	32.94 1.31 0.00 N	37.95 1.64 -0.02 N	66.26 1.33 -36.57 N	167.23 0.47 -157.11 N	52.17 1.50 -18.64 N	37.80 1.70 0.00 N	40.23 1.33 -10.03 N	54.22 1.33 -22.42 N	41.02 1.61 0.00 N
GILBOA____2 23757	40.58 1.56 0.00 N	44.19 1.62 0.00 N	35.69 1.36 0.00 N	42.31 1.65 0.00 N	41.84 1.65 0.00 N	55.42 2.29 0.00 N	43.47 1.34 -12.12 N	39.78 1.71 0.00 N	36.83 1.58 0.00 N	51.35 2.37 0.00 N	63.07 2.70 -2.48 N	52.29 2.37 0.00 N	41.47 1.82 0.00 N	33.70 1.46 0.00 N	33.67 1.39 0.00 N	32.94 1.31 0.00 N	37.95 1.64 -0.02 N	66.26 1.33 -36.57 N	167.23 0.47 -157.11 N	52.17 1.50 -18.64 N	37.80 1.70 0.00 N	40.23 1.33 -10.03 N	54.22 1.33 -22.42 N	41.02 1.61 0.00 N
GILBOA____3 23758	40.58 1.56 0.00 N	44.19 1.62 0.00 N	35.69 1.36 0.00 N	42.31 1.65 0.00 N	41.84 1.65 0.00 N	55.42 2.29 0.00 N	43.47 1.34 -12.12 N	39.78 1.71 0.00 N	36.83 1.58 0.00 N	51.35 2.37 0.00 N	63.07 2.70 -2.48 N	52.29 2.37 0.00 N	41.47 1.82 0.00 N	33.70 1.46 0.00 N	33.67 1.39 0.00 N	32.94 1.31 0.00 N	37.95 1.64 -0.02 N	66.26 1.33 -36.57 N	167.23 0.47 -157.11 N	52.17 1.50 -18.64 N	37.80 1.70 0.00 N	40.23 1.33 -10.03 N	54.22 1.33 -22.42 N	41.02 1.61 0.00 N
GILBOA____4 23759	40.58 1.56 0.00 N	44.19 1.62 0.00 N	35.69 1.36 0.00 N	42.31 1.65 0.00 N	41.84 1.65 0.00 N	55.42 2.29 0.00 N	43.47 1.34 -12.12 N	39.78 1.71 0.00 N	36.83 1.58 0.00 N	51.35 2.37 0.00 N	63.07 2.70 -2.48 N	52.29 2.37 0.00 N	41.47 1.82 0.00 N	33.70 1.46 0.00 N	33.67 1.39 0.00 N	32.94 1.31 0.00 N	37.95 1.64 -0.02 N	66.26 1.33 -36.57 N	167.23 0.47 -157.11 N	52.17 1.50 -18.64 N	37.80 1.70 0.00 N	40.23 1.33 -10.03 N	54.22 1.33 -22.42 N	41.02 1.61 0.00 N
GILBOA____ 23599	40.58 1.56 0.00 N	44.19 1.62 0.00 N	35.69 1.36 0.00 N	42.31 1.65 0.00 N	41.84 1.65 0.00 N	55.42 2.29 0.00 N	43.47 1.34 -12.12 N	39.78 1.71 0.00 N	36.83 1.58 0.00 N	51.35 2.37 0.00 N	63.07 2.70 -2.48 N	52.29 2.37 0.00 N	41.47 1.82 0.00 N	33.70 1.46 0.00 N	33.67 1.39 0.00 N	32.94 1.31 0.00 N	37.95 1.64 -0.02 N	66.26 1.33 -36.57 N	167.23 0.47 -157.11 N	52.17 1.50 -18.64 N	37.80 1.70 0.00 N	40.23 1.33 -10.03 N	54.22 1.33 -22.42 N	41.02 1.61 0.00 N
GINNA____ 23603	36.35 -2.68 0.00 N	39.40 -3.17 0.00 N	31.52 -2.81 0.00 N	37.41 -3.25 0.00 N	36.93 -3.26 0.00 N	49.15 -3.98 0.00 N	29.11 -2.24 -1.34 N	35.17 -2.90 0.00 N	32.15 -3.10 0.00 N	44.61 -4.37 0.00 N	52.78 -5.38 -0.27 N	45.65 -4.27 0.00 N	35.97 -3.67 0.00 N	29.16 -3.08 0.00 N	29.13 -3.15 0.00 N	28.68 -2.95 0.00 N	33.03 -3.27 0.00 N	30.14 -2.27 -4.05 N	26.21 -0.84 -17.40 N	31.36 -2.73 -2.06 N	33.11 -2.99 0.00 N	27.51 -2.47 -1.11 N	30.49 -2.46 -2.48 N	36.22 -3.19 0.00 N
GLEN PARK____ 23778	39.78 0.75 0.00 N	43.19 0.62 0.00 N	34.70 0.36 0.00 N	41.12 0.46 0.00 N	40.79 0.60 0.00 N	54.17 1.04 0.00 N	31.20 0.77 -0.42 N	39.03 0.96 0.00 N	36.32 1.07 0.00 N	50.46 1.48 0.00 N	59.69 1.71 -0.09 N	51.32 1.40 0.00 N	40.75 1.11 0.00 N	33.02 0.78 0.00 N	32.84 0.56 0.00 N	32.20 0.57 0.00 N	37.12 0.82 0.00 N	30.30 0.67 -1.26 N	15.34 0.25 -5.44 N	33.70 1.03 -0.64 N	37.26 1.17 0.00 N	30.14 0.92 -0.35 N	32.02 0.78 -0.78 N	40.19 0.79 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
GLENWOOD_IC_1_G5 23712	42.44 3.41 0.00 N	46.16 3.59 0.00 N	37.02 2.68 0.00 N	43.82 3.16 0.00 N	43.31 3.12 0.00 N	57.47 4.34 0.00 N	45.08 2.71 -12.36 N	41.78 3.71 0.00 N	38.91 3.66 0.00 N	55.02 5.63 -0.40 N	66.91 6.48 -2.54 N	63.78 5.74 -8.12 N	63.34 4.48 -19.21 N	60.68 3.55 -24.89 N	40.96 3.43 -5.25 N	35.27 3.22 -0.41 N	45.28 3.95 -5.03 N	124.57 3.18 -93.02 N	171.13 1.17 -160.31 N	60.48 3.65 -24.81 N	66.52 4.20 -26.23 N	65.71 3.23 -33.61 N	56.52 3.18 -22.87 N	43.18 3.77 0.00 N
GLENWOOD_IC_2_G1 23688	42.31 3.28 0.00 N	45.99 3.42 0.00 N	36.90 2.56 0.00 N	43.69 3.03 0.00 N	43.21 3.02 0.00 N	57.32 4.19 0.00 N	45.01 2.63 -12.36 N	41.66 3.59 0.00 N	38.77 3.52 0.00 N	54.78 5.40 -0.40 N	66.62 6.19 -2.54 N	63.52 5.48 -8.12 N	63.14 4.28 -19.21 N	60.52 3.39 -24.89 N	40.80 3.28 -5.25 N	35.10 3.06 -0.41 N	45.07 3.74 -5.03 N	124.41 3.02 -93.02 N	171.06 1.11 -160.31 N	60.29 3.46 -24.81 N	66.29 3.97 -26.23 N	65.53 3.06 -33.61 N	56.35 3.02 -22.87 N	43.00 3.59 0.00 N
GLENWOOD_IC_3_G1 23689	42.31 3.28 0.00 N	45.99 3.42 0.00 N	36.90 2.56 0.00 N	43.69 3.03 0.00 N	43.21 3.02 0.00 N	57.32 4.19 0.00 N	45.01 2.63 -12.36 N	41.66 3.59 0.00 N	38.77 3.52 0.00 N	54.78 5.40 -0.40 N	66.62 6.19 -2.54 N	63.52 5.48 -8.12 N	63.14 4.28 -19.21 N	60.52 3.39 -24.89 N	40.80 3.28 -5.25 N	35.10 3.06 -0.41 N	45.07 3.74 -5.03 N	124.41 3.02 -93.02 N	171.06 1.11 -160.31 N	60.29 3.46 -24.81 N	66.29 3.97 -26.23 N	65.53 3.06 -33.61 N	56.35 3.02 -22.87 N	43.00 3.59 0.00 N
GLENWOOD___4 23550	42.44 3.41 0.00 N	46.16 3.59 0.00 N	37.02 2.68 0.00 N	43.82 3.16 0.00 N	43.31 3.12 0.00 N	57.47 4.34 0.00 N	45.08 2.71 -12.36 N	41.78 3.71 0.00 N	38.91 3.66 0.00 N	55.02 5.64 -0.40 N	66.91 6.48 -2.54 N	63.78 5.74 -8.12 N	63.34 4.48 -19.21 N	60.68 3.55 -24.89 N	40.96 3.43 -5.25 N	35.27 3.23 -0.41 N	45.28 3.95 -5.03 N	124.57 3.18 -93.02 N	171.13 1.17 -160.31 N	60.48 3.65 -24.81 N	66.52 4.20 -26.23 N	65.71 3.23 -33.61 N	56.52 3.18 -22.87 N	43.18 3.77 0.00 N
GLENWOOD___5 23614	42.44 3.41 0.00 N	46.16 3.59 0.00 N	37.02 2.68 0.00 N	43.82 3.16 0.00 N	43.31 3.12 0.00 N	57.47 4.34 0.00 N	45.08 2.71 -12.36 N	41.78 3.71 0.00 N	38.91 3.66 0.00 N	55.02 5.64 -0.40 N	66.91 6.48 -2.54 N	63.78 5.74 -8.12 N	63.34 4.48 -19.21 N	60.68 3.55 -24.89 N	40.96 3.43 -5.25 N	35.27 3.23 -0.41 N	45.28 3.95 -5.03 N	124.57 3.18 -93.02 N	171.13 1.17 -160.31 N	60.48 3.65 -24.81 N	66.52 4.20 -26.23 N	65.71 3.23 -33.61 N	56.52 3.18 -22.87 N	43.18 3.77 0.00 N
GLOBAL GREEN_PORT_GT1 23814	44.67 5.64 0.00 N	48.93 6.36 0.00 N	38.95 4.62 0.00 N	46.02 5.36 0.00 N	45.78 5.59 0.00 N	61.09 7.96 0.00 N	46.91 4.53 -12.36 N	44.30 6.23 0.00 N	41.51 6.26 0.00 N	58.98 9.59 -0.40 N	71.22 10.79 -2.54 N	67.42 9.37 -8.12 N	66.00 7.13 -19.21 N	62.70 5.57 -24.89 N	42.73 5.20 -5.25 N	36.93 4.89 -0.41 N	47.80 6.47 -5.03 N	126.94 5.55 -93.02 N	171.97 2.01 -160.31 N	63.01 6.17 -24.81 N	69.42 7.09 -26.23 N	67.98 5.51 -33.61 N	58.59 5.25 -22.87 N	45.65 6.24 0.00 N
GOETHSLN___LBMP 323567	42.26 3.23 0.00 N	45.85 3.28 0.00 N	36.76 2.42 0.00 N	43.60 2.94 0.00 N	43.09 2.90 0.00 N	57.17 4.04 0.00 N	44.98 2.61 -12.36 N	41.62 3.55 0.00 N	38.67 3.42 0.00 N	54.14 5.15 0.00 N	66.28 5.85 -2.54 N	55.06 5.14 0.00 N	43.65 4.01 0.00 N	35.42 3.17 0.00 N	35.36 3.08 0.00 N	34.49 2.86 0.00 N	39.80 3.48 -0.02 N	68.58 2.88 -37.33 N	170.96 1.03 -160.29 N	54.34 3.30 -19.01 N	39.87 3.77 0.00 N	41.97 2.87 -10.23 N	56.21 2.87 -22.87 N	42.81 3.40 0.00 N
GOUDEY___7 23579	39.56 0.54 0.00 N	42.74 0.17 0.00 N	34.36 0.03 0.00 N	40.90 0.24 0.00 N	40.42 0.22 0.00 N	53.74 0.60 0.00 N	34.66 0.64 -4.00 N	38.75 0.67 0.00 N	35.79 0.55 0.00 N	49.77 0.79 0.00 N	59.41 0.70 -0.82 N	50.79 0.87 0.00 N	39.97 0.32 0.00 N	32.40 0.15 0.00 N	32.31 0.03 0.00 N	31.69 0.06 0.00 N	36.50 0.20 -0.01 N	40.76 0.32 -12.08 N	61.68 0.16 -51.88 N	38.42 0.23 -6.15 N	36.46 0.37 0.00 N	32.38 0.20 -3.31 N	37.95 0.08 -7.40 N	39.64 0.23 0.00 N
GOUDEY___8 23580	39.52 0.50 0.00 N	42.71 0.14 0.00 N	34.33 0.00 0.00 N	40.87 0.21 0.00 N	40.38 0.19 0.00 N	53.68 0.55 0.00 N	34.63 0.61 -4.00 N	38.70 0.63 0.00 N	35.76 0.51 0.00 N	49.72 0.73 0.00 N	59.34 0.63 -0.82 N	50.73 0.81 0.00 N	39.92 0.28 0.00 N	32.36 0.12 0.00 N	32.28 0.00 0.00 N	31.66 0.03 0.00 N	36.46 0.16 -0.01 N	40.73 0.29 -12.08 N	61.67 0.14 -51.88 N	38.38 0.20 -6.15 N	36.41 0.32 0.00 N	32.35 0.17 -3.31 N	37.92 0.05 -7.40 N	39.61 0.20 0.00 N
GOWANUS_GT1_1 24077	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT1_2 24078	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT1_3 24079	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT1_4 24080	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT1_5	42.46	46.08	36.92	43.77	43.27	57.43	45.16	41.85	38.89	54.44	66.65	55.44	43.95	35.64	35.56	34.70	40.05	68.77	171.05	54.60	40.14	42.20	56.44	43.08

24084		3.44 0.00 N	3.51 0.00 N	2.58 0.00 N	3.10 0.00 N	3.08 0.00 N	4.30 0.00 N	2.78 -12.36 N	3.78 0.00 N	3.64 0.00 N	5.46 0.00 N	6.23 -2.54 N	5.52 0.00 N	4.31 0.00 N	3.40 0.00 N	3.28 0.00 N	3.06 0.00 N	3.74 -0.02 N	3.07 -37.33 N	1.11 -160.30 N	3.56 -19.01 N	4.05 0.00 N	3.10 -10.23 N	3.10 -22.87 N	3.68 0.00 N
GOWANUS_GT1_6 24111		42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT1_7 24112		42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT1_8 24113		42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT2_1 24114		42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT2_2 24115		42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT2_3 24116		42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT2_4 24117		42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT2_5 24118		42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT2_6 24119		42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT2_7 24120		42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT2_8 24121		42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT3_1 24122		42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT3_2 24123		42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N

GOWANUS_GT3_3 24124	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT3_4 24125	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT3_5 24126	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT3_6 24127	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT3_7 24128	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT3_8 24129	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT4_1 24130	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT4_2 24131	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT4_3 24132	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT4_4 24133	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT4_5 24134	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT4_6 24135	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT4_7 24136	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
GOWANUS_GT4_8 24137	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	38.80 -0.23 0.00 N	41.68 -0.89 0.00 N	33.35 -0.98 0.00 N	39.69 -0.97 0.00 N	39.23 -0.96 0.00 N	52.38 -0.75 0.00 N	32.25 0.10 -2.13 N	37.83 -0.24 0.00 N	34.82 -0.43 0.00 N	48.28 -0.70 0.00 N	57.22 -1.10 -0.44 N	49.43 -0.50 0.00 N	38.67 -0.98 0.00 N	31.45 -0.79 0.00 N	31.37 -0.91 0.00 N	30.90 -0.73 0.00 N	35.69 -0.61 0.00 N	34.51 -0.29 -6.44 N	37.17 -0.14 -27.66 N	34.57 -0.74 -3.28 N	35.34 -0.75 0.00 N	29.97 -0.67 -1.77 N	33.54 -0.87 -3.95 N	38.44 -0.97 0.00 N		
GREENIDGE___4 23583	38.80 -0.23 0.00 N	41.68 -0.89 0.00 N	33.35 -0.98 0.00 N	39.69 -0.97 0.00 N	39.23 -0.96 0.00 N	52.38 -0.75 0.00 N	32.25 0.10 -2.13 N	37.83 -0.24 0.00 N	34.82 -0.43 0.00 N	48.28 -0.70 0.00 N	57.22 -1.10 -0.44 N	49.43 -0.50 0.00 N	38.67 -0.98 0.00 N	31.45 -0.79 0.00 N	31.37 -0.91 0.00 N	30.90 -0.73 0.00 N	35.69 -0.61 0.00 N	34.51 -0.29 -6.44 N	37.17 -0.14 -27.66 N	34.57 -0.74 -3.28 N	35.34 -0.75 0.00 N	29.97 -0.67 -1.77 N	33.54 -0.87 -3.95 N	38.44 -0.97 0.00 N		
GROVEVILLE___HYD 323602	41.77 2.75 0.00 N	45.36 2.79 0.00 N	36.50 2.16 0.00 N	43.23 2.57 0.00 N	42.73 2.54 0.00 N	56.49 3.36 0.00 N	44.77 2.16 -12.60 N	40.91 2.83 0.00 N	38.04 2.79 0.00 N	53.16 4.18 0.00 N	65.27 4.79 -2.59 N	54.11 4.19 0.00 N	42.95 3.30 0.00 N	34.89 2.65 0.00 N	34.87 2.59 0.00 N	34.04 2.41 0.00 N	39.25 2.93 -0.02 N	68.83 2.37 -38.10 N	173.90 0.84 -163.42 N	54.08 2.67 -19.38 N	39.13 3.03 0.00 N	41.63 2.33 -10.43 N	56.05 2.28 -23.31 N	42.16 2.75 0.00 N		
HAMPSHIRE___PAPER_HYD 323593	38.99 -0.03 0.00 N	42.51 -0.06 0.00 N	34.30 -0.03 0.00 N	40.60 -0.06 0.00 N	40.16 -0.03 0.00 N	53.11 -0.02 0.00 N	29.98 -0.03 0.00 N	37.64 -0.43 0.00 N	35.10 -0.15 0.00 N	48.68 -0.31 0.00 N	57.59 -0.30 0.00 N	49.37 -0.55 0.00 N	39.72 0.07 0.00 N	32.34 0.10 0.00 N	32.33 0.05 0.00 N	31.71 0.07 0.00 N	36.19 -0.10 0.00 N	27.87 -0.50 0.00 N	9.43 -0.22 0.00 N	31.75 -0.27 0.00 N	35.76 -0.33 0.00 N	28.94 0.07 0.00 N	30.55 0.08 0.00 N	39.45 0.05 0.00 N		
HARZA MOOSE___RIVER 24016	39.65 0.63 0.00 N	43.14 0.57 0.00 N	34.72 0.39 0.00 N	41.14 0.48 0.00 N	40.75 0.56 0.00 N	54.02 0.89 0.00 N	30.63 0.62 0.00 N	38.80 0.73 0.00 N	36.02 0.77 0.00 N	50.13 1.15 0.00 N	59.20 1.31 0.00 N	51.00 1.08 0.00 N	40.50 0.85 0.00 N	32.87 0.62 0.00 N	32.79 0.51 0.00 N	32.13 0.50 0.00 N	36.95 0.66 0.00 N	28.89 0.52 0.00 N	9.82 0.18 0.00 N	32.70 0.68 0.00 N	36.85 0.76 0.00 N	29.49 0.62 0.00 N	31.03 0.56 0.00 N	40.01 0.61 0.00 N		
HEMPSTEAD___ 23647	42.35 3.32 0.00 N	46.11 3.54 0.00 N	36.97 2.64 0.00 N	43.73 3.07 0.00 N	43.22 3.03 0.00 N	57.34 4.21 0.00 N	44.97 2.59 -12.36 N	41.68 3.61 0.00 N	38.87 3.62 0.00 N	55.06 5.68 -0.40 N	66.92 6.50 -2.54 N	63.86 5.82 -8.12 N	63.39 4.53 -19.21 N	60.71 3.58 -24.89 N	41.00 3.47 -5.25 N	35.29 3.24 -0.41 N	45.33 3.99 -5.03 N	124.54 3.15 -93.02 N	171.13 1.17 -160.31 N	60.44 3.60 -24.81 N	66.53 4.21 -26.23 N	65.71 3.24 -33.61 N	56.52 3.18 -22.87 N	43.16 3.74 0.00 N		
HICKLING___1 23621	41.29 2.26 0.00 N	44.07 1.51 0.00 N	35.41 1.07 0.00 N	42.51 1.85 0.00 N	41.69 1.49 0.00 N	55.73 2.60 0.00 N	34.88 2.12 -2.75 N	40.38 2.31 0.00 N	37.08 1.83 0.00 N	51.55 2.56 0.00 N	61.15 2.70 -0.56 N	52.88 2.96 0.00 N	41.13 1.49 0.00 N	33.19 0.95 0.00 N	33.18 0.90 0.00 N	32.70 1.07 0.00 N	37.61 1.31 0.00 N	38.00 1.36 -8.28 N	45.72 0.51 -35.56 N	37.31 1.07 -4.22 N	37.46 1.37 0.00 N	32.00 0.86 -2.27 N	36.21 0.67 -5.07 N	40.68 1.27 0.00 N		
HICKLING___2 23622	41.29 2.26 0.00 N	44.07 1.51 0.00 N	35.41 1.07 0.00 N	42.51 1.85 0.00 N	41.69 1.49 0.00 N	55.73 2.60 0.00 N	34.88 2.12 -2.75 N	40.38 2.31 0.00 N	37.08 1.83 0.00 N	51.55 2.56 0.00 N	61.15 2.70 -0.56 N	52.88 2.96 0.00 N	41.13 1.49 0.00 N	33.19 0.95 0.00 N	33.18 0.90 0.00 N	32.70 1.07 0.00 N	37.61 1.31 0.00 N	38.00 1.36 -8.28 N	45.72 0.51 -35.56 N	37.31 1.07 -4.22 N	37.46 1.37 0.00 N	32.00 0.86 -2.27 N	36.21 0.67 -5.07 N	40.68 1.27 0.00 N		
HIGH FALLS___HY 23754	43.37 4.34 0.00 N	46.49 3.92 0.00 N	37.02 2.68 0.00 N	43.80 3.14 0.00 N	43.60 3.41 0.00 N	57.85 4.72 0.00 N	45.37 2.98 -12.38 N	42.19 4.12 0.00 N	39.33 4.09 0.00 N	55.06 6.07 0.00 N	67.44 7.00 -2.55 N	56.01 6.09 0.00 N	44.36 4.72 0.00 N	35.97 3.73 0.00 N	35.63 3.36 0.00 N	34.73 3.10 0.00 N	40.35 4.03 -0.02 N	69.38 3.40 -37.61 N	171.58 1.18 -160.76 N	54.82 3.75 -19.04 N	40.27 4.17 0.00 N	42.32 3.21 -10.25 N	56.56 3.19 -22.90 N	43.28 3.87 0.00 N		
HILLBURN___GT 23639	42.30 3.27 0.00 N	45.90 3.33 0.00 N	36.77 2.43 0.00 N	43.57 2.91 0.00 N	43.20 3.01 0.00 N	57.32 4.19 0.00 N	44.54 2.69 -11.84 N	41.66 3.59 0.00 N	38.71 3.46 0.00 N	54.16 5.18 0.00 N	66.22 5.90 -2.43 N	55.10 5.18 0.00 N	43.64 4.00 0.00 N	35.36 3.12 0.00 N	35.15 2.88 0.00 N	34.27 2.64 0.00 N	39.70 3.38 -0.02 N	66.96 2.83 -35.76 N	164.21 1.03 -153.54 N	53.52 3.29 -18.21 N	39.84 3.74 0.00 N	41.53 2.86 -9.80 N	55.20 2.83 -21.90 N	42.80 3.40 0.00 N		
HISHELDN_WT_PWR 323625	37.83 -1.20 0.00 N	40.75 -1.82 0.00 N	32.49 -1.85 0.00 N	38.77 -1.89 0.00 N	38.13 -2.07 0.00 N	50.86 -2.28 0.00 N	30.82 -1.23 -2.04 N	36.09 -1.98 0.00 N	32.58 -2.67 0.00 N	44.88 -4.10 0.00 N	53.17 -5.14 -0.42 N	46.29 -3.63 0.00 N	36.24 -3.41 0.00 N	29.34 -2.90 0.00 N	29.31 -2.97 0.00 N	28.99 -2.64 0.00 N	33.34 -2.96 0.00 N	32.40 -2.12 -6.16 N	35.29 -0.79 -26.44 N	32.30 -2.86 -3.14 N	33.00 -3.10 0.00 N	27.95 -2.60 -1.69 N	31.80 -2.44 -3.77 N	36.58 -2.83 0.00 N		
HOLTSVILLE_IC_1 23690	41.99 2.96 0.00 N	46.05 3.49 0.00 N	36.90 2.57 0.00 N	43.59 2.93 0.00 N	43.11 2.91 0.00 N	57.26 4.13 0.00 N	44.71 2.34 -12.36 N	41.44 3.37 0.00 N	38.65 3.40 0.00 N	54.88 5.49 -0.40 N	66.64 6.21 -2.54 N	63.66 5.62 -8.12 N	63.20 4.34 -19.21 N	60.52 3.39 -24.89 N	40.80 3.27 -5.25 N	35.08 3.04 -0.41 N	45.20 3.87 -5.03 N	124.48 3.08 -93.02 N	171.10 1.14 -160.31 N	60.29 3.45 -24.81 N	66.33 4.01 -26.23 N	65.56 3.09 -33.61 N	56.35 3.01 -22.87 N	42.96 3.55 0.00 N		
HOLTSVILLE_IC_10 23699	42.40 3.38 0.00 N	46.51 3.94 0.00 N	37.20 2.86 0.00 N	43.92 3.26 0.00 N	43.53 3.33 0.00 N	57.85 4.72 0.00 N	45.05 2.68 -12.36 N	41.89 3.82 0.00 N	39.09 3.84 0.00 N	55.52 6.14 -0.40 N	67.44 7.01 -2.54 N	64.37 6.32 -8.12 N	63.73 4.86 -19.21 N	60.94 3.82 -24.89 N	41.15 3.62 -5.25 N	35.41 3.37 -0.41 N	45.68 4.34 -5.03 N	124.92 3.53 -93.02 N	171.25 1.30 -160.31 N	60.76 3.93 -24.81 N	66.84 4.52 -26.23 N	65.95 3.48 -33.61 N	56.73 3.40 -22.87 N	43.42 4.01 0.00 N		
HOLTSVILLE_IC_2	41.99	46.05	36.90	43.59	43.11	57.26	44.71	41.44	38.65	54.88	66.64	63.66	63.20	60.52	40.80	35.08	45.20	124.48	171.10	60.29	66.33	65.56	56.35	42.96		

23691	2.96 0.00 N	3.49 0.00 N	2.57 0.00 N	2.93 0.00 N	2.91 0.00 N	4.13 0.00 N	2.34 -12.36 N	3.37 0.00 N	3.40 0.00 N	5.49 -0.40 N	6.21 -2.54 N	5.62 -8.12 N	4.34 -19.21 N	3.39 -24.89 N	3.27 -5.25 N	3.04 -0.41 N	3.87 -5.03 N	3.08 -93.02 N	1.14 -160.31 N	3.45 -24.81 N	4.01 -26.23 N	3.09 -33.61 N	3.01 -22.87 N	3.55 0.00 N
HOLTSVILLE_IC_3 23692	41.99 2.96 0.00 N	46.05 3.49 0.00 N	36.90 2.57 0.00 N	43.59 2.93 0.00 N	43.11 2.91 0.00 N	57.26 4.13 0.00 N	44.71 2.34 -12.36 N	41.44 3.37 0.00 N	38.65 3.40 0.00 N	54.88 5.49 -0.40 N	66.64 6.21 -2.54 N	63.66 5.62 -8.12 N	63.20 4.34 -19.21 N	60.52 3.39 -24.89 N	40.80 3.27 -5.25 N	35.08 3.04 -0.41 N	45.20 3.87 -5.03 N	124.48 3.08 -93.02 N	171.10 1.14 -160.31 N	60.29 3.45 -24.81 N	66.33 4.01 -26.23 N	65.56 3.09 -33.61 N	56.35 3.01 -22.87 N	42.96 3.55 0.00 N
HOLTSVILLE_IC_4 23693	41.99 2.96 0.00 N	46.05 3.49 0.00 N	36.90 2.57 0.00 N	43.59 2.93 0.00 N	43.11 2.91 0.00 N	57.26 4.13 0.00 N	44.71 2.34 -12.36 N	41.44 3.37 0.00 N	38.65 3.40 0.00 N	54.88 5.49 -0.40 N	66.64 6.21 -2.54 N	63.66 5.62 -8.12 N	63.20 4.34 -19.21 N	60.52 3.39 -24.89 N	40.80 3.27 -5.25 N	35.08 3.04 -0.41 N	45.20 3.87 -5.03 N	124.48 3.08 -93.02 N	171.10 1.14 -160.31 N	60.29 3.45 -24.81 N	66.33 4.01 -26.23 N	65.56 3.09 -33.61 N	56.35 3.01 -22.87 N	42.96 3.55 0.00 N
HOLTSVILLE_IC_5 23694	41.99 2.96 0.00 N	46.05 3.49 0.00 N	36.90 2.57 0.00 N	43.59 2.93 0.00 N	43.11 2.91 0.00 N	57.26 4.13 0.00 N	44.71 2.34 -12.36 N	41.44 3.37 0.00 N	38.65 3.40 0.00 N	54.88 5.49 -0.40 N	66.64 6.21 -2.54 N	63.66 5.62 -8.12 N	63.20 4.34 -19.21 N	60.52 3.39 -24.89 N	40.80 3.27 -5.25 N	35.08 3.04 -0.41 N	45.20 3.87 -5.03 N	124.48 3.08 -93.02 N	171.10 1.14 -160.31 N	60.29 3.45 -24.81 N	66.33 4.01 -26.23 N	65.56 3.09 -33.61 N	56.35 3.01 -22.87 N	42.96 3.55 0.00 N
HOLTSVILLE_IC_6 23695	42.40 3.38 0.00 N	46.51 3.94 0.00 N	37.20 2.86 0.00 N	43.92 3.26 0.00 N	43.53 3.33 0.00 N	57.85 4.72 0.00 N	45.05 2.68 -12.36 N	41.89 3.82 0.00 N	39.09 3.84 0.00 N	55.52 6.14 -0.40 N	67.44 7.01 -2.54 N	64.37 6.32 -8.12 N	63.73 4.86 -19.21 N	60.94 3.82 -24.89 N	41.15 3.62 -5.25 N	35.41 3.37 -0.41 N	45.68 4.34 -5.03 N	124.92 3.53 -93.02 N	171.25 1.30 -160.31 N	60.76 3.93 -24.81 N	66.84 4.52 -26.23 N	65.95 3.48 -33.61 N	56.73 3.40 -22.87 N	43.42 4.01 0.00 N
HOLTSVILLE_IC_7 23696	42.40 3.38 0.00 N	46.51 3.94 0.00 N	37.20 2.86 0.00 N	43.92 3.26 0.00 N	43.53 3.33 0.00 N	57.85 4.72 0.00 N	45.05 2.68 -12.36 N	41.89 3.82 0.00 N	39.09 3.84 0.00 N	55.52 6.14 -0.40 N	67.44 7.01 -2.54 N	64.37 6.32 -8.12 N	63.73 4.86 -19.21 N	60.94 3.82 -24.89 N	41.15 3.62 -5.25 N	35.41 3.37 -0.41 N	45.68 4.34 -5.03 N	124.92 3.53 -93.02 N	171.25 1.30 -160.31 N	60.76 3.93 -24.81 N	66.84 4.52 -26.23 N	65.95 3.48 -33.61 N	56.73 3.40 -22.87 N	43.42 4.01 0.00 N
HOLTSVILLE_IC_8 23697	42.40 3.38 0.00 N	46.51 3.94 0.00 N	37.20 2.86 0.00 N	43.92 3.26 0.00 N	43.53 3.33 0.00 N	57.85 4.72 0.00 N	45.05 2.68 -12.36 N	41.89 3.82 0.00 N	39.09 3.84 0.00 N	55.52 6.14 -0.40 N	67.44 7.01 -2.54 N	64.37 6.32 -8.12 N	63.73 4.86 -19.21 N	60.94 3.82 -24.89 N	41.15 3.62 -5.25 N	35.41 3.37 -0.41 N	45.68 4.34 -5.03 N	124.92 3.53 -93.02 N	171.25 1.30 -160.31 N	60.76 3.93 -24.81 N	66.84 4.52 -26.23 N	65.95 3.48 -33.61 N	56.73 3.40 -22.87 N	43.42 4.01 0.00 N
HOLTSVILLE_IC_9 23698	42.40 3.38 0.00 N	46.51 3.94 0.00 N	37.20 2.86 0.00 N	43.92 3.26 0.00 N	43.53 3.33 0.00 N	57.85 4.72 0.00 N	45.05 2.68 -12.36 N	41.89 3.82 0.00 N	39.09 3.84 0.00 N	55.52 6.14 -0.40 N	67.44 7.01 -2.54 N	64.37 6.32 -8.12 N	63.73 4.86 -19.21 N	60.94 3.82 -24.89 N	41.15 3.62 -5.25 N	35.41 3.37 -0.41 N	45.68 4.34 -5.03 N	124.92 3.53 -93.02 N	171.25 1.30 -160.31 N	60.76 3.93 -24.81 N	66.84 4.52 -26.23 N	65.95 3.48 -33.61 N	56.73 3.40 -22.87 N	43.42 4.01 0.00 N
HQ_GEN_CEDARS 23644	38.43 -0.59 0.00 N	42.02 -0.55 0.00 N	33.92 -0.42 0.00 N	40.08 -0.58 0.00 N	39.65 -0.55 0.00 N	52.24 -0.89 0.00 N	29.33 -0.68 0.00 N	36.75 -1.32 0.00 N	34.49 -0.76 0.00 N	47.66 -1.33 0.00 N	56.48 -1.41 0.00 N	47.97 -1.95 0.00 N	39.03 -0.61 0.00 N	31.84 -0.40 0.00 N	31.90 -0.37 0.00 N	31.32 -0.32 0.00 N	35.66 -0.63 0.00 N	27.21 -1.16 0.00 N	9.16 -0.49 0.00 N	31.16 -0.87 0.00 N	34.96 -1.13 0.00 N	28.39 -0.48 0.00 N	30.05 -0.42 0.00 N	38.94 -0.47 0.00 N
HQ_GEN_CEDARS_PROXY 323590	38.43 -0.59 0.00 N	42.02 -0.55 0.00 N	33.92 -0.42 0.00 N	40.08 -0.58 0.00 N	39.65 -0.55 0.00 N	52.24 -0.89 0.00 N	29.33 -0.68 0.00 N	36.75 -1.32 0.00 N	34.49 -0.76 0.00 N	47.66 -1.33 0.00 N	56.48 -1.41 0.00 N	47.97 -1.95 0.00 N	39.03 -0.61 0.00 N	31.84 -0.40 0.00 N	31.90 -0.37 0.00 N	31.32 -0.32 0.00 N	35.66 -0.63 0.00 N	27.21 -1.16 0.00 N	9.16 -0.49 0.00 N	31.16 -0.87 0.00 N	34.96 -1.13 0.00 N	28.39 -0.48 0.00 N	30.05 -0.42 0.00 N	38.94 -0.47 0.00 N
HQ_GEN_IMPORT 323601	38.25 -0.78 0.00 N	41.87 -0.70 0.00 N	33.83 -0.51 0.00 N	40.00 -0.66 0.00 N	39.54 -0.65 0.00 N	52.08 -1.05 0.00 N	29.27 -0.74 0.00 N	37.13 -0.93 0.00 N	34.47 -0.78 0.00 N	47.75 -1.23 0.00 N	56.57 -1.32 0.00 N	48.66 -1.26 0.00 N	38.83 -0.82 0.00 N	31.63 -0.61 0.00 N	31.71 -0.57 0.00 N	31.12 -0.52 0.00 N	35.56 -0.74 0.00 N	27.66 -0.70 0.00 N	9.39 -0.26 0.00 N	31.31 -0.72 0.00 N	35.23 -0.86 0.00 N	28.25 -0.61 0.00 N	29.87 -0.60 0.00 N	38.76 -0.65 0.00 N
HQ_GEN_WHEEL 23651	38.25 -0.78 0.00 N	41.87 -0.70 0.00 N	33.83 -0.51 0.00 N	40.00 -0.66 0.00 N	39.54 -0.65 0.00 N	52.08 -1.05 0.00 N	29.27 -0.74 0.00 N	37.13 -0.93 0.00 N	34.47 -0.78 0.00 N	47.75 -1.23 0.00 N	56.57 -1.32 0.00 N	48.66 -1.26 0.00 N	38.83 -0.82 0.00 N	31.63 -0.61 0.00 N	31.71 -0.57 0.00 N	31.12 -0.52 0.00 N	35.56 -0.74 0.00 N	27.66 -0.70 0.00 N	9.39 -0.26 0.00 N	31.31 -0.72 0.00 N	35.23 -0.86 0.00 N	28.25 -0.61 0.00 N	29.87 -0.60 0.00 N	38.76 -0.65 0.00 N
HUDSON AVE_GT_3 23810	42.42 3.40 0.00 N	46.02 3.45 0.00 N	36.91 2.57 0.00 N	43.77 3.11 0.00 N	43.27 3.08 0.00 N	57.41 4.27 0.00 N	45.13 2.75 -12.36 N	41.80 3.73 0.00 N	38.85 3.60 0.00 N	54.38 5.40 0.00 N	66.57 6.14 -2.54 N	55.31 5.39 0.00 N	43.85 4.21 0.00 N	35.57 3.33 0.00 N	35.50 3.22 0.00 N	34.63 3.00 0.00 N	39.98 3.67 -0.02 N	68.72 3.02 -37.33 N	171.02 1.08 -160.29 N	54.49 3.45 -19.01 N	40.02 3.92 0.00 N	42.10 2.99 -10.23 N	56.34 3.00 -22.87 N	43.00 3.59 0.00 N
HUDSON AVE_GT_4 23540	42.42 3.40 0.00 N	46.02 3.45 0.00 N	36.91 2.57 0.00 N	43.77 3.11 0.00 N	43.27 3.08 0.00 N	57.41 4.27 0.00 N	45.13 2.75 -12.36 N	41.80 3.73 0.00 N	38.85 3.60 0.00 N	54.38 5.40 0.00 N	66.57 6.14 -2.54 N	55.31 5.39 0.00 N	43.85 4.21 0.00 N	35.57 3.33 0.00 N	35.50 3.22 0.00 N	34.63 3.00 0.00 N	39.98 3.67 -0.02 N	68.72 3.02 -37.33 N	171.02 1.08 -160.29 N	54.49 3.45 -19.01 N	40.02 3.92 0.00 N	42.10 2.99 -10.23 N	56.34 3.00 -22.87 N	43.00 3.59 0.00 N

HUDSON AVE_GT_5 23657	42.42 3.40 0.00 N	46.02 3.45 0.00 N	36.91 2.57 0.00 N	43.77 3.11 0.00 N	43.27 3.08 0.00 N	57.41 4.27 0.00 N	45.13 2.75 -12.36 N	41.80 3.73 0.00 N	38.85 3.60 0.00 N	54.38 5.40 0.00 N	66.57 6.14 -2.54 N	55.31 5.39 0.00 N	43.85 4.21 0.00 N	35.57 3.33 0.00 N	35.50 3.22 0.00 N	34.63 3.00 0.00 N	39.98 3.67 -0.02 N	68.72 3.02 -37.33 N	171.02 1.08 -160.29 N	54.49 3.45 -19.01 N	40.02 3.92 0.00 N	42.10 2.99 -10.23 N	56.34 3.00 -22.87 N	43.00 3.59 0.00 N
HUDSON AVE_10 24168	42.27 3.25 0.00 N	45.86 3.29 0.00 N	36.77 2.44 0.00 N	43.61 2.95 0.00 N	43.10 2.91 0.00 N	57.18 4.05 0.00 N	45.01 2.63 -12.36 N	41.66 3.59 0.00 N	38.69 3.44 0.00 N	54.13 5.15 0.00 N	66.22 5.79 -2.54 N	54.99 5.07 0.00 N	43.63 3.99 0.00 N	35.40 3.16 0.00 N	35.33 3.05 0.00 N	34.46 2.83 0.00 N	39.77 3.46 -0.02 N	68.55 2.85 -37.33 N	170.95 1.01 -160.29 N	54.29 3.25 -19.01 N	39.80 3.70 0.00 N	41.92 2.82 -10.23 N	56.21 2.88 -22.87 N	42.87 3.46 0.00 N
HUNTER MOUNT___DRP 323613	42.37 3.35 0.00 N	46.21 3.64 0.00 N	37.30 2.96 0.00 N	44.24 3.58 0.00 N	43.64 3.45 0.00 N	57.88 4.75 0.00 N	46.46 2.90 -13.56 N	41.82 3.75 0.00 N	38.75 3.50 0.00 N	54.14 5.16 0.00 N	66.72 5.99 -2.84 N	55.08 5.16 0.00 N	43.63 3.99 0.00 N	35.44 3.19 0.00 N	35.43 3.15 0.00 N	34.64 3.01 0.00 N	39.94 3.62 -0.02 N	73.21 3.00 -41.85 N	187.42 1.03 -176.74 N	56.20 3.32 -20.85 N	39.85 3.76 0.00 N	43.04 2.95 -11.22 N	58.53 2.99 -25.08 N	43.05 3.64 0.00 N
HUNTLEY___63 23557	37.57 -1.46 0.00 N	40.54 -2.03 0.00 N	32.26 -2.08 0.00 N	38.42 -2.23 0.00 N	37.78 -2.42 0.00 N	50.38 -2.75 0.00 N	30.11 -1.70 -1.80 N	35.56 -2.51 0.00 N	31.96 -3.29 0.00 N	43.98 -5.00 0.00 N	51.90 -6.36 -0.37 N	45.27 -4.65 0.00 N	35.51 -4.14 0.00 N	28.75 -3.49 0.00 N	28.70 -3.58 0.00 N	28.41 -3.22 0.00 N	32.66 -3.64 0.00 N	31.20 -2.61 -5.44 N	32.02 -1.00 -23.37 N	31.55 -3.24 -2.77 N	32.69 -3.40 0.00 N	27.62 -2.74 -1.49 N	31.43 -2.37 -3.34 N	36.65 -2.76 0.00 N
HUNTLEY___64 23558	37.57 -1.46 0.00 N	40.54 -2.03 0.00 N	32.26 -2.08 0.00 N	38.42 -2.23 0.00 N	37.78 -2.42 0.00 N	50.38 -2.75 0.00 N	30.11 -1.70 -1.80 N	35.56 -2.51 0.00 N	31.96 -3.29 0.00 N	43.98 -5.00 0.00 N	51.90 -6.36 -0.37 N	45.27 -4.65 0.00 N	35.51 -4.14 0.00 N	28.75 -3.49 0.00 N	28.70 -3.58 0.00 N	28.41 -3.22 0.00 N	32.66 -3.64 0.00 N	31.20 -2.61 -5.44 N	32.02 -1.00 -23.37 N	31.55 -3.24 -2.77 N	32.69 -3.40 0.00 N	27.62 -2.74 -1.49 N	31.43 -2.37 -3.34 N	36.65 -2.76 0.00 N
HUNTLEY___65 23559	37.57 -1.46 0.00 N	40.54 -2.03 0.00 N	32.26 -2.08 0.00 N	38.42 -2.23 0.00 N	37.78 -2.42 0.00 N	50.38 -2.75 0.00 N	30.11 -1.70 -1.80 N	35.56 -2.51 0.00 N	31.96 -3.29 0.00 N	43.98 -5.00 0.00 N	51.90 -6.36 -0.37 N	45.27 -4.65 0.00 N	35.51 -4.14 0.00 N	28.75 -3.49 0.00 N	28.70 -3.58 0.00 N	28.41 -3.22 0.00 N	32.66 -3.64 0.00 N	31.20 -2.61 -5.44 N	32.02 -1.00 -23.37 N	31.55 -3.24 -2.77 N	32.69 -3.40 0.00 N	27.62 -2.74 -1.49 N	31.43 -2.37 -3.34 N	36.65 -2.76 0.00 N
HUNTLEY___66 23560	37.57 -1.46 0.00 N	40.54 -2.03 0.00 N	32.26 -2.08 0.00 N	38.42 -2.23 0.00 N	37.78 -2.42 0.00 N	50.38 -2.75 0.00 N	30.11 -1.70 -1.80 N	35.56 -2.51 0.00 N	31.96 -3.29 0.00 N	43.98 -5.00 0.00 N	51.90 -6.36 -0.37 N	45.27 -4.65 0.00 N	35.51 -4.14 0.00 N	28.75 -3.49 0.00 N	28.70 -3.58 0.00 N	28.41 -3.22 0.00 N	32.66 -3.64 0.00 N	31.20 -2.61 -5.44 N	32.02 -1.00 -23.37 N	31.55 -3.24 -2.77 N	32.69 -3.40 0.00 N	27.62 -2.74 -1.49 N	31.43 -2.37 -3.34 N	36.65 -2.76 0.00 N
HUNTLEY___67 23561	36.80 -2.23 0.00 N	39.73 -2.84 0.00 N	31.63 -2.70 0.00 N	37.69 -2.97 0.00 N	37.04 -3.16 0.00 N	49.36 -3.78 0.00 N	29.54 -2.28 -1.80 N	34.81 -3.26 0.00 N	31.31 -3.94 0.00 N	43.05 -5.94 0.00 N	50.79 -7.47 -0.37 N	44.28 -5.64 0.00 N	34.75 -4.89 0.00 N	28.16 -4.08 0.00 N	28.15 -4.12 0.00 N	27.87 -3.76 0.00 N	32.01 -4.29 0.00 N	30.66 -3.16 -5.45 N	31.88 -1.20 -23.43 N	30.95 -3.85 -2.78 N	31.99 -4.10 0.00 N	27.10 -3.27 -1.50 N	30.90 -2.92 -3.34 N	35.94 -3.47 0.00 N
HUNTLEY___68 23562	36.80 -2.23 0.00 N	39.73 -2.84 0.00 N	31.63 -2.70 0.00 N	37.69 -2.97 0.00 N	37.04 -3.16 0.00 N	49.36 -3.78 0.00 N	29.54 -2.28 -1.80 N	34.81 -3.26 0.00 N	31.31 -3.94 0.00 N	43.05 -5.94 0.00 N	50.79 -7.47 -0.37 N	44.28 -5.64 0.00 N	34.75 -4.89 0.00 N	28.16 -4.08 0.00 N	28.15 -4.12 0.00 N	27.87 -3.76 0.00 N	32.01 -4.29 0.00 N	30.66 -3.16 -5.45 N	31.88 -1.20 -23.43 N	30.95 -3.85 -2.78 N	31.99 -4.10 0.00 N	27.10 -3.27 -1.50 N	30.90 -2.92 -3.34 N	35.94 -3.47 0.00 N
HYLAND___LFGE 323620	39.83 0.81 0.00 N	42.82 0.25 0.00 N	33.86 -0.48 0.00 N	40.28 -0.38 0.00 N	40.11 -0.08 0.00 N	53.69 0.56 0.00 N	32.47 0.53 -1.93 N	38.57 0.50 0.00 N	35.24 -0.01 0.00 N	48.92 -0.07 0.00 N	57.98 -0.30 -0.40 N	50.31 0.38 0.00 N	39.35 -0.29 0.00 N	31.79 -0.45 0.00 N	31.45 -0.83 0.00 N	30.94 -0.69 0.00 N	35.94 -0.36 0.00 N	34.35 0.15 -5.83 N	34.72 0.04 -25.04 N	34.82 -0.18 -2.97 N	36.00 -0.10 0.00 N	30.20 -0.27 -1.60 N	33.78 -0.26 -3.57 N	39.15 -0.25 0.00 N
INDECK___CORINTH 23802	43.06 4.04 0.00 N	46.86 4.29 0.00 N	37.65 3.32 0.00 N	44.59 3.93 0.00 N	44.21 4.02 0.00 N	58.73 5.59 0.00 N	49.79 3.45 -16.32 N	42.31 4.24 0.00 N	38.86 3.62 0.00 N	54.49 5.51 0.00 N	67.67 6.43 -3.34 N	54.95 5.03 0.00 N	43.49 3.85 0.00 N	35.27 3.03 0.00 N	35.14 2.86 0.00 N	34.37 2.74 0.00 N	39.78 3.46 -0.02 N	80.58 3.03 -49.19 N	222.18 0.97 -211.56 N	61.04 3.90 -25.11 N	40.42 4.32 -0.01 N	45.88 3.50 -13.51 N	64.23 3.57 -30.20 N	43.72 4.32 0.00 N
INDECK___ILION 23567	40.72 1.70 0.00 N	44.39 1.82 0.00 N	35.67 1.34 0.00 N	42.24 1.58 0.00 N	41.95 1.76 0.00 N	55.63 2.49 0.00 N	31.06 1.49 0.44 N	39.94 1.87 0.00 N	36.92 1.67 0.00 N	51.50 2.51 0.00 N	60.71 2.91 0.09 N	52.44 2.51 0.00 N	41.51 1.87 0.00 N	33.74 1.50 0.00 N	33.61 1.34 0.00 N	32.91 1.27 0.00 N	38.06 1.76 0.00 N	28.50 1.46 1.33 N	4.47 0.51 5.69 N	32.98 1.63 0.67 N	37.96 1.86 0.00 N	29.96 1.45 0.36 N	31.15 1.49 0.81 N	41.20 1.79 0.00 N
INDECK___OLEAN 23982	41.60 2.58 0.00 N	44.24 1.67 0.00 N	35.11 0.78 0.00 N	42.06 1.40 0.00 N	41.55 1.36 0.00 N	55.07 1.94 0.00 N	32.70 0.52 -2.18 N	37.60 -0.47 0.00 N	34.16 -1.09 0.00 N	47.36 -1.62 0.00 N	56.94 -1.40 -0.45 N	49.85 -0.07 0.00 N	38.26 -1.39 0.00 N	30.84 -1.41 0.00 N	30.78 -1.50 0.00 N	30.47 -1.16 0.00 N	35.17 -1.13 0.00 N	34.37 -0.63 -6.63 N	38.03 -0.10 -28.48 N	33.93 -1.47 -3.38 N	34.35 -1.74 0.00 N	28.60 -2.09 -1.82 N	32.46 -2.07 -4.06 N	39.00 -0.40 0.00 N
INDECK___OSWEGO 23783	38.26 -0.76 0.00 N	41.62 -0.95 0.00 N	33.46 -0.87 0.00 N	39.66 -1.00 0.00 N	39.24 -0.95 0.00 N	52.02 -1.11 0.00 N	30.33 -0.55 -0.87 N	37.37 -0.70 0.00 N	34.54 -0.71 0.00 N	47.98 -1.00 0.00 N	56.81 -1.25 -0.18 N	48.93 -0.99 0.00 N	38.75 -0.90 0.00 N	31.47 -0.78 0.00 N	31.41 -0.87 0.00 N	30.79 -0.84 0.00 N	35.45 -0.85 0.00 N	30.45 -0.55 -2.63 N	20.74 -0.20 -11.29 N	32.72 -0.65 -1.34 N	35.42 -0.68 0.00 N	29.00 -0.59 -0.72 N	31.42 -0.65 -1.61 N	38.54 -0.87 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
INDECK___YERKES 23781	37.57 -1.46 0.00 N	40.54 -2.03 0.00 N	32.26 -2.08 0.00 N	38.42 -2.23 0.00 N	37.78 -2.42 0.00 N	50.38 -2.75 0.00 N	30.11 -1.70 0.00 N	35.56 -2.51 0.00 N	31.96 -3.29 0.00 N	43.98 -5.00 0.00 N	51.90 -6.36 0.00 N	45.27 -4.65 0.00 N	35.51 -4.14 0.00 N	28.75 -3.49 0.00 N	28.70 -3.58 0.00 N	28.41 -3.22 0.00 N	32.66 -3.64 0.00 N	31.20 -2.61 0.00 N	32.02 -1.00 0.00 N	31.55 -3.24 0.00 N	32.69 -3.40 0.00 N	27.62 -2.74 0.00 N	31.43 -2.37 0.00 N	36.65 -2.76 0.00 N	
INDIAN POINT_GT_1 24139	41.95 2.93 0.00 N	45.55 2.98 0.00 N	36.57 2.23 0.00 N	43.35 2.69 0.00 N	42.87 2.68 0.00 N	56.85 3.71 0.00 N	44.68 2.39 0.00 N	41.29 3.21 0.00 N	38.36 3.11 0.00 N	53.66 4.67 0.00 N	65.73 5.33 0.00 N	54.60 4.68 0.00 N	43.27 3.62 0.00 N	35.10 2.86 0.00 N	35.02 2.74 0.00 N	34.17 2.54 0.00 N	39.45 3.14 0.00 N	68.03 2.58 0.00 N	169.77 0.93 0.00 N	53.89 2.98 0.00 N	39.48 3.39 0.00 N	41.62 2.59 0.00 N	55.75 2.58 0.00 N	42.48 3.07 0.00 N	
INDIAN POINT_GT_2 23659	41.95 2.93 0.00 N	45.55 2.98 0.00 N	36.57 2.23 0.00 N	43.35 2.69 0.00 N	42.87 2.68 0.00 N	56.85 3.71 0.00 N	44.68 2.39 0.00 N	41.29 3.21 0.00 N	38.36 3.11 0.00 N	53.66 4.67 0.00 N	65.73 5.33 0.00 N	54.60 4.68 0.00 N	43.27 3.62 0.00 N	35.10 2.86 0.00 N	35.02 2.74 0.00 N	34.17 2.54 0.00 N	39.45 3.14 0.00 N	68.03 2.58 0.00 N	169.77 0.93 0.00 N	53.89 2.98 0.00 N	39.48 3.39 0.00 N	41.62 2.59 0.00 N	55.75 2.58 0.00 N	42.48 3.07 0.00 N	
INDIAN POINT_GT_3 24019	41.95 2.93 0.00 N	45.55 2.98 0.00 N	36.57 2.23 0.00 N	43.35 2.69 0.00 N	42.87 2.68 0.00 N	56.85 3.71 0.00 N	44.68 2.39 0.00 N	41.29 3.21 0.00 N	38.36 3.11 0.00 N	53.66 4.67 0.00 N	65.73 5.33 0.00 N	54.60 4.68 0.00 N	43.27 3.62 0.00 N	35.10 2.86 0.00 N	35.02 2.74 0.00 N	34.17 2.54 0.00 N	39.45 3.14 0.00 N	68.03 2.58 0.00 N	169.77 0.93 0.00 N	53.89 2.98 0.00 N	39.48 3.39 0.00 N	41.62 2.59 0.00 N	55.75 2.58 0.00 N	42.48 3.07 0.00 N	
INDIAN POINT___2 23530	41.89 2.87 0.00 N	45.48 2.91 0.00 N	36.52 2.19 0.00 N	43.29 2.63 0.00 N	42.82 2.63 0.00 N	56.78 3.65 0.00 N	44.51 2.35 0.00 N	41.23 3.16 0.00 N	38.30 3.05 0.00 N	53.58 4.60 0.00 N	65.62 5.23 0.00 N	54.51 4.59 0.00 N	43.21 3.56 0.00 N	35.04 2.80 0.00 N	34.96 2.68 0.00 N	34.11 2.48 0.00 N	39.37 3.05 0.00 N	67.57 2.52 0.00 N	168.06 0.90 0.00 N	53.63 2.91 0.00 N	39.41 3.31 0.00 N	41.46 2.53 0.00 N	55.45 2.52 0.00 N	42.40 3.00 0.00 N	
INDIAN POINT___3 23531	41.82 2.79 0.00 N	45.41 2.84 0.00 N	36.47 2.13 0.00 N	43.23 2.57 0.00 N	42.75 2.56 0.00 N	56.68 3.55 0.00 N	44.59 2.30 0.00 N	41.16 3.09 0.00 N	38.23 2.98 0.00 N	53.48 4.50 0.00 N	65.54 5.13 0.00 N	54.41 4.49 0.00 N	43.14 3.49 0.00 N	34.99 2.74 0.00 N	34.91 2.63 0.00 N	34.07 2.43 0.00 N	39.32 3.01 0.00 N	67.94 2.48 0.00 N	169.82 0.89 0.00 N	53.78 2.86 0.00 N	39.34 3.24 0.00 N	41.53 2.49 0.00 N	55.65 2.46 0.00 N	42.34 2.94 0.00 N	
IP CORINTH___1 23988	43.11 4.08 0.00 N	46.90 4.33 0.00 N	37.66 3.32 0.00 N	44.59 3.93 0.00 N	44.25 4.05 0.00 N	58.78 5.65 0.00 N	49.82 3.49 0.00 N	42.36 4.29 0.00 N	38.91 3.66 0.00 N	54.36 5.38 0.00 N	67.41 6.17 0.00 N	54.58 4.66 0.00 N	43.19 3.54 0.00 N	35.03 2.79 0.00 N	34.90 2.62 0.00 N	34.12 2.49 0.00 N	39.46 3.14 0.00 N	80.32 2.77 0.00 N	222.16 0.95 0.00 N	61.01 3.88 0.00 N	40.46 4.36 0.00 N	45.93 3.55 0.00 N	64.27 3.61 0.00 N	43.77 4.36 0.00 N	
IP___TICONDEROGA 23804	44.43 5.40 0.00 N	48.20 5.63 0.00 N	38.73 4.39 0.00 N	45.86 5.20 0.00 N	45.47 5.28 0.00 N	59.96 6.83 0.00 N	49.89 4.13 0.00 N	43.07 5.00 0.00 N	39.93 4.68 0.00 N	56.16 7.18 0.00 N	69.69 8.57 0.00 N	56.79 6.87 0.00 N	45.15 5.51 0.00 N	36.92 4.68 0.00 N	36.85 4.57 0.00 N	36.05 4.42 0.00 N	42.00 5.68 0.00 N	80.25 4.40 0.00 N	215.28 1.47 0.00 N	61.17 4.91 0.00 N	41.39 5.29 0.00 N	46.47 4.56 0.00 N	64.32 4.71 0.00 N	45.17 5.76 0.00 N	
JARVIS____ 23743	39.53 0.51 0.00 N	43.11 0.53 0.00 N	34.75 0.42 0.00 N	41.19 0.52 0.00 N	40.72 0.53 0.00 N	53.88 0.74 0.00 N	30.03 0.46 0.00 N	38.66 0.59 0.00 N	35.79 0.54 0.00 N	49.80 0.81 0.00 N	58.73 0.93 0.00 N	50.72 0.80 0.00 N	40.24 0.59 0.00 N	32.69 0.45 0.00 N	32.71 0.43 0.00 N	32.04 0.41 0.00 N	36.84 0.54 0.00 N	27.49 0.46 0.00 N	4.12 0.16 0.00 N	31.83 0.48 0.00 N	36.63 0.53 0.00 N	28.91 0.40 0.00 N	30.05 0.40 0.00 N	39.85 0.45 0.00 N	
JENNISON___1 23625	41.32 2.30 0.00 N	44.64 2.07 0.00 N	35.79 1.46 0.00 N	42.58 1.92 0.00 N	42.28 2.09 0.00 N	56.29 3.16 0.00 N	36.39 2.20 0.00 N	40.80 2.73 0.00 N	37.82 2.57 0.00 N	52.75 3.77 0.00 N	62.99 4.25 0.00 N	53.78 3.85 0.00 N	42.23 2.59 0.00 N	34.18 1.94 0.00 N	33.95 1.67 0.00 N	33.25 1.62 0.00 N	38.46 2.16 0.00 N	42.94 1.98 0.00 N	64.45 0.69 0.00 N	40.49 2.05 0.00 N	38.34 2.25 0.00 N	33.95 1.63 0.00 N	39.61 1.43 0.00 N	41.27 1.87 0.00 N	
JENNISON___2 23626	41.25 2.23 0.00 N	44.59 2.03 0.00 N	35.75 1.41 0.00 N	42.52 1.86 0.00 N	42.21 2.02 0.00 N	56.20 3.07 0.00 N	36.33 2.15 0.00 N	40.75 2.68 0.00 N	37.76 2.51 0.00 N	52.65 3.67 0.00 N	62.88 4.14 0.00 N	53.68 3.76 0.00 N	42.16 2.52 0.00 N	34.12 1.88 0.00 N	33.89 1.61 0.00 N	33.20 1.57 0.00 N	38.40 2.10 0.00 N	42.89 1.93 0.00 N	64.43 0.67 0.00 N	40.43 1.99 0.00 N	38.28 2.19 0.00 N	33.90 1.57 0.00 N	39.57 1.38 0.00 N	41.22 1.81 0.00 N	
KEDC PORT_JEFF_GT2 24210	42.26 3.24 0.00 N	46.40 3.83 0.00 N	37.13 2.80 0.00 N	43.84 3.18 0.00 N	43.42 3.23 0.00 N	57.70 4.57 0.00 N	44.99 2.61 0.00 N	41.76 3.69 0.00 N	38.95 3.70 0.00 N	55.27 5.88 0.00 N	67.13 6.71 0.00 N	64.10 6.05 0.00 N	63.52 4.66 0.00 N	60.78 3.65 0.00 N	41.01 3.49 0.00 N	35.29 3.24 0.00 N	45.50 4.17 0.00 N	124.77 3.38 0.00 N	171.22 1.26 0.00 N	60.58 3.75 0.00 N	66.68 4.36 0.00 N	65.84 3.36 0.00 N	56.62 3.28 0.00 N	43.30 3.89 0.00 N	
KEDC PORT_JEFF_GT3 24211	42.26 3.24 0.00 N	46.40 3.83 0.00 N	37.13 2.80 0.00 N	43.84 3.18 0.00 N	43.42 3.23 0.00 N	57.70 4.57 0.00 N	44.99 2.61 0.00 N	41.76 3.69 0.00 N	38.95 3.70 0.00 N	55.27 5.88 0.00 N	67.13 6.71 0.00 N	64.10 6.05 0.00 N	63.52 4.66 0.00 N	60.78 3.65 0.00 N	41.01 3.49 0.00 N	35.29 3.24 0.00 N	45.50 4.17 0.00 N	124.77 3.38 0.00 N	171.22 1.26 0.00 N	60.58 3.75 0.00 N	66.68 4.36 0.00 N	65.84 3.36 0.00 N	56.62 3.28 0.00 N	43.30 3.89 0.00 N	
KEDC_GLWD_GT4	42.44	46.16	37.02	43.82	43.31	57.47	45.08	41.78	38.91	55.02	66.91	63.78	63.34	60.68	40.96	35.27	45.28	124.57	171.13	60.48	66.52	65.71	56.52	43.18	

24219	3.41 0.00 N	3.59 0.00 N	2.68 0.00 N	3.16 0.00 N	3.12 0.00 N	4.34 0.00 N	2.71 -12.36 N	3.71 0.00 N	3.66 0.00 N	5.63 -0.40 N	6.48 -2.54 N	5.74 -8.12 N	4.48 -19.21 N	3.55 -24.89 N	3.43 -5.25 N	3.22 -0.41 N	3.95 -5.03 N	3.18 -93.02 N	1.17 -160.31 N	3.65 -24.81 N	4.20 -26.23 N	3.23 -33.61 N	3.18 -22.87 N	3.77 0.00 N
KEDC_GLWD_GT5 24220	42.44 3.41 0.00 N	46.16 3.59 0.00 N	37.02 2.68 0.00 N	43.82 3.16 0.00 N	43.31 3.12 0.00 N	57.47 4.34 0.00 N	45.08 2.71 -12.36 N	41.78 3.71 0.00 N	38.91 3.66 0.00 N	55.02 5.63 -0.40 N	66.91 6.48 -2.54 N	63.78 5.74 -8.12 N	63.34 4.48 -19.21 N	60.68 3.55 -24.89 N	40.96 3.43 -5.25 N	35.27 3.22 -0.41 N	45.28 3.95 -5.03 N	124.57 3.18 -93.02 N	171.13 1.17 -160.31 N	60.48 3.65 -24.81 N	66.52 4.20 -26.23 N	65.71 3.23 -33.61 N	56.52 3.18 -22.87 N	43.18 3.77 0.00 N
KENSICO____ 23655	42.10 3.07 0.00 N	45.71 3.14 0.00 N	36.70 2.36 0.00 N	43.49 2.83 0.00 N	43.02 2.83 0.00 N	57.05 3.92 0.00 N	44.87 2.51 -12.35 N	41.44 3.37 0.00 N	38.50 3.25 0.00 N	53.87 4.89 0.00 N	66.00 5.58 -2.53 N	54.81 4.89 0.00 N	43.46 3.82 0.00 N	35.25 3.00 0.00 N	35.17 2.90 0.00 N	34.33 2.70 0.00 N	39.63 3.31 -0.02 N	68.39 2.73 -37.29 N	170.75 0.98 -160.12 N	54.14 3.12 -19.00 N	39.65 3.55 0.00 N	41.82 2.73 -10.22 N	56.03 2.72 -22.84 N	42.65 3.24 0.00 N
KIAC_JFK_GT1 23816	42.30 3.28 0.00 N	45.87 3.30 0.00 N	36.77 2.44 0.00 N	43.57 2.91 0.00 N	43.05 2.86 0.00 N	57.16 4.03 0.00 N	45.00 2.63 -12.36 N	41.71 3.64 0.00 N	38.65 3.40 0.00 N	54.04 5.06 0.00 N	65.96 5.53 -2.54 N	54.75 4.83 0.00 N	43.49 3.85 0.00 N	35.29 3.05 0.00 N	35.25 2.97 0.00 N	34.39 2.75 0.00 N	39.68 3.36 -0.02 N	68.45 2.75 -37.33 N	170.91 0.98 -160.29 N	54.19 3.15 -19.01 N	39.66 3.57 0.00 N	41.80 2.70 -10.23 N	56.23 2.90 -22.87 N	42.98 3.57 0.00 N
KIAC_JFK_GT2 23817	42.30 3.28 0.00 N	45.87 3.30 0.00 N	36.77 2.44 0.00 N	43.57 2.91 0.00 N	43.05 2.86 0.00 N	57.16 4.03 0.00 N	45.00 2.63 -12.36 N	41.71 3.64 0.00 N	38.65 3.40 0.00 N	54.04 5.06 0.00 N	65.96 5.53 -2.54 N	54.75 4.83 0.00 N	43.49 3.85 0.00 N	35.29 3.05 0.00 N	35.25 2.97 0.00 N	34.39 2.75 0.00 N	39.68 3.36 -0.02 N	68.45 2.75 -37.33 N	170.91 0.98 -160.29 N	54.19 3.15 -19.01 N	39.66 3.57 0.00 N	41.80 2.70 -10.23 N	56.23 2.90 -22.87 N	42.98 3.57 0.00 N
KINTIGH____ 23543	36.30 -2.72 0.00 N	39.30 -3.27 0.00 N	31.35 -2.98 0.00 N	37.28 -3.38 0.00 N	36.69 -3.50 0.00 N	48.80 -4.33 0.00 N	28.90 -2.62 -1.51 N	34.49 -3.58 0.00 N	31.18 -4.07 0.00 N	43.00 -5.99 0.00 N	50.76 -7.44 -0.31 N	44.13 -5.79 0.00 N	34.75 -4.89 0.00 N	28.17 -4.07 0.00 N	28.17 -4.11 0.00 N	27.83 -3.80 0.00 N	31.97 -4.34 0.00 N	29.71 -3.21 -4.56 N	27.99 -1.23 -19.57 N	30.51 -3.83 -2.32 N	31.98 -4.11 0.00 N	26.86 -3.26 -1.25 N	30.25 -3.01 -2.79 N	35.72 -3.69 0.00 N
LEDERLE____ 23769	42.43 3.40 0.00 N	46.04 3.47 0.00 N	36.89 2.55 0.00 N	43.72 3.06 0.00 N	43.33 3.14 0.00 N	57.50 4.36 0.00 N	44.76 2.78 -11.98 N	41.77 3.70 0.00 N	38.80 3.55 0.00 N	54.27 5.29 0.00 N	66.41 6.06 -2.46 N	55.24 5.32 0.00 N	43.76 4.11 0.00 N	35.46 3.22 0.00 N	35.28 3.00 0.00 N	34.40 2.77 0.00 N	39.82 3.51 -0.02 N	67.46 2.92 -36.17 N	166.00 1.06 -155.30 N	53.83 3.38 -18.42 N	39.94 3.84 0.00 N	41.73 2.95 -9.91 N	55.55 2.93 -22.16 N	42.94 3.53 0.00 N
LINDEN COGEN____ 23786	42.22 3.19 0.00 N	45.80 3.23 0.00 N	36.73 2.39 0.00 N	43.57 2.91 0.00 N	43.07 2.87 0.00 N	57.16 4.03 0.00 N	44.96 2.59 -12.36 N	41.60 3.53 0.00 N	38.65 3.40 0.00 N	54.11 5.12 0.00 N	66.25 5.83 -2.54 N	55.05 5.13 0.00 N	43.63 3.99 0.00 N	35.41 3.17 0.00 N	35.36 3.08 0.00 N	34.49 2.86 0.00 N	39.79 3.47 -0.02 N	68.56 2.86 -37.33 N	170.95 1.02 -160.29 N	54.32 3.28 -19.01 N	39.85 3.75 0.00 N	41.96 2.86 -10.23 N	56.19 2.86 -22.87 N	42.78 3.37 0.00 N
LIPA_MISC_IPP 23656	41.86 2.84 0.00 N	46.08 3.51 0.00 N	36.90 2.56 0.00 N	43.56 2.90 0.00 N	43.13 2.94 0.00 N	57.32 4.19 0.00 N	44.64 2.27 -12.36 N	41.37 3.30 0.00 N	38.58 3.33 0.00 N	54.79 5.41 -0.40 N	66.54 6.12 -2.54 N	63.56 5.52 -8.12 N	63.09 4.23 -19.21 N	60.44 3.31 -24.89 N	40.68 3.15 -5.25 N	34.96 2.91 -0.41 N	45.12 3.79 -5.03 N	124.49 3.10 -93.02 N	171.09 1.14 -160.31 N	60.27 3.44 -24.81 N	66.30 3.98 -26.23 N	65.52 3.04 -33.61 N	56.28 2.94 -22.87 N	42.87 3.46 0.00 N
LITTLE FALLS____HYD 24013	42.11 3.09 0.00 N	45.98 3.42 0.00 N	36.94 2.61 0.00 N	43.77 3.11 0.00 N	43.54 3.35 0.00 N	57.85 4.72 0.00 N	32.33 2.76 0.44 N	41.52 3.45 0.00 N	38.31 3.06 0.00 N	53.58 4.60 0.00 N	63.11 5.32 0.09 N	54.48 4.56 0.00 N	43.04 3.39 0.00 N	34.96 2.72 0.00 N	34.80 2.52 0.00 N	34.05 2.41 0.00 N	39.54 3.24 0.00 N	29.69 2.65 1.33 N	4.88 0.92 5.69 N	34.36 3.01 0.67 N	39.56 3.46 0.00 N	31.25 2.74 0.36 N	32.49 2.83 0.81 N	42.86 3.45 0.00 N
LI_NEWBRDGE____DRP 323616	42.16 3.14 0.00 N	45.98 3.41 0.00 N	36.86 2.53 0.00 N	43.57 2.91 0.00 N	43.09 2.90 0.00 N	57.18 4.04 0.00 N	44.82 2.45 -12.36 N	41.52 3.45 0.00 N	38.73 3.48 0.00 N	54.90 5.52 -0.40 N	66.71 6.28 -2.54 N	63.70 5.65 -8.12 N	63.26 4.40 -19.21 N	60.61 3.48 -24.89 N	40.88 3.36 -5.25 N	35.16 3.12 -0.41 N	45.21 3.87 -5.03 N	124.43 3.04 -93.02 N	171.08 1.13 -160.31 N	60.30 3.47 -24.81 N	66.36 4.05 -26.23 N	65.60 3.12 -33.61 N	56.41 3.07 -22.87 N	43.02 3.61 0.00 N
LONG_LAKE_PHOENIX 24014	38.44 -0.58 0.00 N	41.78 -0.78 0.00 N	33.60 -0.74 0.00 N	39.81 -0.85 0.00 N	39.40 -0.79 0.00 N	52.25 -0.89 0.00 N	30.50 -0.42 -0.91 N	37.56 -0.51 0.00 N	34.70 -0.55 0.00 N	48.24 -0.74 0.00 N	57.12 -0.96 -0.19 N	49.21 -0.71 0.00 N	38.95 -0.69 0.00 N	31.63 -0.62 0.00 N	31.58 -0.69 0.00 N	30.92 -0.71 0.00 N	35.64 -0.66 0.00 N	30.72 -0.37 -2.73 N	21.25 -0.13 -11.73 N	32.94 -0.48 -1.39 N	35.59 -0.50 0.00 N	29.16 -0.46 -0.75 N	31.62 -0.52 -1.68 N	38.71 -0.70 0.00 N
LOVETT____3 23632	41.71 2.68 0.00 N	45.30 2.73 0.00 N	36.39 2.05 0.00 N	43.14 2.49 0.00 N	42.66 2.47 0.00 N	56.56 3.43 0.00 N	44.27 2.23 -12.03 N	41.06 2.99 0.00 N	38.15 2.90 0.00 N	53.36 4.38 0.00 N	65.32 4.96 -2.47 N	54.26 4.34 0.00 N	43.01 3.36 0.00 N	34.87 2.62 0.00 N	34.80 2.52 0.00 N	33.95 2.32 0.00 N	39.17 2.86 -0.02 N	67.07 2.37 -36.33 N	166.50 0.86 -155.99 N	53.28 2.75 -18.50 N	39.23 3.13 0.00 N	41.22 2.39 -9.96 N	55.08 2.36 -22.25 N	42.21 2.80 0.00 N
LOVETT____4 23642	42.01 2.98 0.00 N	45.60 3.03 0.00 N	36.62 2.29 0.00 N	43.42 2.76 0.00 N	42.93 2.74 0.00 N	56.92 3.79 0.00 N	44.48 2.44 -12.03 N	41.33 3.26 0.00 N	38.40 3.16 0.00 N	53.72 4.74 0.00 N	65.75 5.39 -2.47 N	54.65 4.72 0.00 N	43.30 3.66 0.00 N	35.10 2.86 0.00 N	35.02 2.74 0.00 N	34.17 2.54 0.00 N	39.43 3.12 -0.02 N	67.29 2.58 -36.35 N	166.62 0.93 -156.05 N	53.53 2.99 -18.51 N	39.50 3.41 0.00 N	41.44 2.61 -9.96 N	55.31 2.58 -22.26 N	42.49 3.08 0.00 N

LOVETT___5 23593	42.01 2.98 0.00 N	45.60 3.03 0.00 N	36.62 2.29 0.00 N	43.42 2.76 0.00 N	42.93 2.74 0.00 N	56.92 3.79 0.00 N	44.48 2.44 -12.03 N	41.33 3.26 0.00 N	38.40 3.16 0.00 N	53.72 4.74 0.00 N	65.75 5.39 -2.47 N	54.65 4.72 0.00 N	43.30 3.66 0.00 N	35.10 2.86 0.00 N	35.02 2.74 0.00 N	34.17 2.54 0.00 N	39.43 3.12 -0.02 N	67.29 2.58 -36.35 N	166.62 0.93 -156.05 N	53.53 2.99 -18.51 N	39.50 3.41 0.00 N	41.44 2.61 -9.96 N	55.31 2.58 -22.26 N	42.49 3.08 0.00 N
LOWER RAQUET___HYD 24057	38.55 -0.47 0.00 N	42.14 -0.43 0.00 N	34.06 -0.27 0.00 N	40.29 -0.38 0.00 N	39.80 -0.39 0.00 N	52.47 -0.66 0.00 N	29.45 -0.56 0.00 N	36.67 -0.40 0.00 N	34.31 -0.94 0.00 N	47.46 -1.52 0.00 N	56.27 -1.62 0.00 N	48.07 -1.85 0.00 N	39.13 -0.51 0.00 N	32.00 -0.24 0.00 N	32.08 -0.20 0.00 N	31.48 -0.15 0.00 N	35.69 -0.61 0.00 N	27.06 -1.30 0.00 N	9.12 -0.53 0.00 N	30.93 -1.10 0.00 N	34.78 -1.31 0.00 N	28.48 -0.39 0.00 N	30.19 -0.28 0.00 N	39.09 -0.32 0.00 N
LOWER___HUDSON 24059	41.75 2.73 0.00 N	45.65 3.08 0.00 N	36.73 2.39 0.00 N	43.48 2.83 0.00 N	43.08 2.89 0.00 N	57.14 4.01 0.00 N	48.29 2.42 -15.85 N	41.04 2.97 0.00 N	37.83 2.59 0.00 N	52.80 3.82 0.00 N	65.63 4.50 -3.24 N	53.71 3.79 0.00 N	42.57 2.93 0.00 N	34.64 2.40 0.00 N	34.61 2.33 0.00 N	33.84 2.21 -0.02 N	39.13 2.81 -0.02 N	78.37 2.25 -47.76 N	215.85 0.77 -205.43 N	58.96 2.55 -24.38 N	38.95 2.85 -0.01 N	44.31 2.32 -13.12 N	62.25 2.45 -29.33 N	42.36 2.96 0.00 N
LWR___OSWEGATCHIE_HYD 23850	38.99 -0.03 0.00 N	42.51 -0.06 0.00 N	34.30 -0.03 0.00 N	40.60 -0.06 0.00 N	40.16 -0.03 0.00 N	53.11 -0.02 0.00 N	29.98 -0.03 0.00 N	37.64 -0.43 0.00 N	35.10 -0.15 0.00 N	48.68 -0.31 0.00 N	57.59 -0.30 0.00 N	49.37 -0.55 0.00 N	39.72 0.07 0.00 N	32.34 0.10 0.00 N	32.33 0.05 0.00 N	31.71 0.07 0.00 N	36.19 -0.10 0.00 N	27.87 -0.50 0.00 N	9.43 -0.22 0.00 N	31.75 -0.27 0.00 N	35.76 -0.33 0.00 N	28.94 0.07 0.00 N	30.55 0.08 0.00 N	39.45 0.05 0.00 N
LYONS_FALL_HYD 23570	39.65 0.63 0.00 N	43.14 0.57 0.00 N	34.72 0.39 0.00 N	41.14 0.48 0.00 N	40.75 0.56 0.00 N	54.02 0.89 0.00 N	30.63 0.62 0.00 N	38.80 0.73 0.00 N	36.02 0.77 0.00 N	50.13 1.15 0.00 N	59.20 1.31 0.00 N	51.00 1.08 0.00 N	40.50 0.85 0.00 N	32.87 0.62 0.00 N	32.79 0.51 0.00 N	32.13 0.50 0.00 N	36.95 0.66 0.00 N	28.89 0.52 0.00 N	9.82 0.18 0.00 N	32.70 0.68 0.00 N	36.85 0.76 0.00 N	29.49 0.62 0.00 N	31.03 0.56 0.00 N	40.01 0.61 0.00 N
MAPLE RIDGE_WT_1 323574	38.94 -0.09 0.00 N	42.46 -0.11 0.00 N	34.27 -0.07 0.00 N	40.57 -0.10 0.00 N	40.10 -0.09 0.00 N	52.99 -0.14 0.00 N	29.18 -0.09 0.73 N	37.93 -0.14 0.00 N	35.16 -0.09 0.00 N	48.84 -0.15 0.00 N	57.58 -0.16 0.15 N	49.77 -0.15 0.00 N	39.57 -0.08 0.00 N	32.18 -0.06 0.00 N	32.22 -0.06 0.00 N	31.57 -0.06 0.00 N	36.21 -0.08 0.00 N	26.01 -0.14 2.22 N	0.07 -0.06 9.52 N	30.44 -0.46 1.13 N	35.52 -0.57 0.00 N	27.72 -0.55 0.61 N	28.63 -0.48 1.36 N	38.58 -0.83 0.00 N
MAPLE RIDGE_WT_2 323611	38.94 -0.09 0.00 N	42.46 -0.11 0.00 N	34.27 -0.07 0.00 N	40.57 -0.10 0.00 N	40.10 -0.09 0.00 N	52.99 -0.14 0.00 N	29.18 -0.09 0.73 N	37.93 -0.14 0.00 N	35.16 -0.09 0.00 N	48.84 -0.15 0.15 N	57.58 -0.16 0.15 N	49.77 -0.15 0.00 N	39.57 -0.08 0.00 N	32.18 -0.06 0.00 N	32.22 -0.06 0.00 N	31.57 -0.06 0.00 N	36.21 -0.08 0.00 N	26.01 -0.14 2.22 N	0.07 -0.06 9.52 N	30.44 -0.46 1.13 N	35.52 -0.57 0.00 N	27.72 -0.55 0.61 N	28.63 -0.48 1.36 N	38.58 -0.83 0.00 N
MG INDUSTRY___DRP 24185	40.84 1.82 0.00 N	44.65 2.08 0.00 N	36.00 1.66 0.00 N	42.67 2.01 0.00 N	42.25 2.06 0.00 N	55.99 2.85 0.00 N	47.51 1.68 -15.82 N	40.14 2.07 0.00 N	37.06 1.81 0.00 N	51.61 2.63 0.00 N	64.12 2.99 -3.24 N	52.49 2.57 0.00 N	41.64 1.99 0.00 N	33.88 1.64 0.00 N	33.86 1.58 0.00 N	33.10 1.47 0.00 N	38.20 1.88 -0.02 N	77.52 1.51 -47.64 N	215.19 0.53 -205.01 N	58.03 1.67 -24.34 N	38.01 1.92 -0.01 N	43.50 1.54 -13.10 N	61.36 1.62 -29.27 N	41.39 1.98 0.00 N
MID___OSWEGATCHIE_HYD 23849	38.99 -0.03 0.00 N	42.51 -0.06 0.00 N	34.30 -0.03 0.00 N	40.60 -0.06 0.00 N	40.16 -0.03 0.00 N	53.11 -0.02 0.00 N	29.98 -0.03 0.00 N	37.64 -0.43 0.00 N	35.10 -0.15 0.00 N	48.68 -0.31 0.00 N	57.59 -0.30 0.00 N	49.37 -0.55 0.00 N	39.72 0.07 0.00 N	32.34 0.10 0.00 N	32.33 0.05 0.00 N	31.71 0.07 0.00 N	36.19 -0.10 0.00 N	27.87 -0.50 0.00 N	9.43 -0.22 0.00 N	31.75 -0.27 0.00 N	35.76 -0.33 0.00 N	28.94 0.07 0.00 N	30.55 0.08 0.00 N	39.45 0.05 0.00 N
MID___RAQUETTE_HYD 23851	38.55 -0.47 0.00 N	42.14 -0.43 0.00 N	34.06 -0.27 0.00 N	40.29 -0.38 0.00 N	39.80 -0.39 0.00 N	52.47 -0.66 0.00 N	29.45 -0.56 0.00 N	36.67 -1.40 0.00 N	34.31 -0.94 0.00 N	47.46 -1.52 0.00 N	56.27 -1.62 0.00 N	48.07 -1.85 0.00 N	39.13 -0.51 0.00 N	32.00 -0.24 0.00 N	32.08 -0.20 0.00 N	31.48 -0.15 0.00 N	35.69 -0.61 0.00 N	27.06 -1.30 0.00 N	9.12 -0.53 0.00 N	30.93 -1.10 0.00 N	34.78 -1.31 0.00 N	28.48 -0.39 0.00 N	30.19 -0.28 0.00 N	39.09 -0.32 0.00 N
MILLIKEN___1 23584	37.77 -1.26 0.00 N	40.74 -1.83 0.00 N	32.55 -1.79 0.00 N	38.59 -2.08 0.00 N	38.33 -1.86 0.00 N	51.03 -2.10 0.00 N	31.45 -0.49 -1.93 N	37.01 -1.06 0.00 N	34.25 -1.00 0.00 N	47.88 -1.10 0.00 N	56.80 -1.49 -0.39 N	48.92 -1.00 0.00 N	38.41 -1.24 0.00 N	31.18 -1.06 0.00 N	31.14 -1.14 0.00 N	30.64 -0.99 0.00 N	35.32 -0.98 0.00 N	33.57 -0.61 -5.82 N	34.32 -0.31 -24.98 N	34.14 -0.85 -2.96 N	35.11 -0.98 0.00 N	29.76 -0.71 -1.59 N	32.89 -1.14 -3.57 N	38.58 -0.83 0.00 N
MILLIKEN___2 23585	37.77 -1.26 0.00 N	40.74 -1.83 0.00 N	32.55 -1.79 0.00 N	38.59 -2.08 0.00 N	38.33 -1.86 0.00 N	51.03 -2.10 0.00 N	31.45 -0.49 -1.93 N	37.01 -1.06 0.00 N	34.25 -1.00 0.00 N	47.88 -1.10 0.00 N	56.80 -1.49 -0.39 N	48.92 -1.00 0.00 N	38.41 -1.24 0.00 N	31.18 -1.06 0.00 N	31.14 -1.14 0.00 N	30.64 -0.99 0.00 N	35.32 -0.98 0.00 N	33.57 -0.61 -5.82 N	34.32 -0.31 -24.98 N	34.14 -0.85 -2.96 N	35.11 -0.98 0.00 N	29.76 -0.71 -1.59 N	32.89 -1.14 -3.57 N	38.58 -0.83 0.00 N
MILLIKEN___DIESEL 23629	37.77 -1.26 0.00 N	40.74 -1.83 0.00 N	32.55 -1.79 0.00 N	38.59 -2.08 0.00 N	38.33 -1.86 0.00 N	51.03 -2.10 0.00 N	31.45 -0.49 -1.93 N	37.01 -1.06 0.00 N	34.25 -1.00 0.00 N	47.88 -1.10 0.00 N	56.80 -1.49 -0.39 N	48.92 -1.00 0.00 N	38.41 -1.24 0.00 N	31.18 -1.06 0.00 N	31.14 -1.14 0.00 N	30.64 -0.99 0.00 N	35.32 -0.98 0.00 N	33.57 -0.61 -5.82 N	34.32 -0.31 -24.98 N	34.14 -0.85 -2.96 N	35.11 -0.98 0.00 N	29.76 -0.71 -1.59 N	32.89 -1.14 -3.57 N	38.58 -0.83 0.00 N
MILLSEAT___LFGE 323607	37.80 -1.23 0.00 N	40.80 -1.77 0.00 N	32.46 -1.88 0.00 N	38.65 -2.01 0.00 N	38.03 -2.16 0.00 N	50.72 -2.41 0.00 N	30.18 -1.49 -1.66 N	35.90 -2.17 0.00 N	32.38 -2.87 0.00 N	44.64 -4.34 0.00 N	52.70 -5.53 -0.34 N	45.92 -4.00 0.00 N	36.03 -3.61 0.00 N	29.16 -3.08 0.00 N	29.08 -3.20 0.00 N	28.75 -2.88 0.00 N	33.10 -3.20 0.00 N	31.17 -2.21 -5.01 N	30.33 -0.85 -21.54 N	31.83 -2.76 -2.56 N	33.21 -2.89 0.00 N	27.88 -2.37 -1.38 N	31.50 -2.04 -3.07 N	36.99 -2.42 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
MODEL_CITY_ENERGY 24167	37.02 -2.00 0.00 N	40.00 -2.57 0.00 N	31.84 -2.50 0.00 N	37.91 -2.75 0.00 N	37.25 -2.94 0.00 N	49.65 -3.48 0.00 N	29.58 -2.18 0.00 N	34.96 -3.12 0.00 N	31.39 -3.86 0.00 N	43.17 -5.81 0.00 N	50.94 -7.31 -0.36 N	44.42 -5.50 0.00 N	34.89 -4.75 0.00 N	28.26 -3.99 0.00 N	28.22 -4.06 0.00 N	27.94 -3.69 0.00 N	32.09 -4.21 0.00 N	30.60 -3.07 -5.31 N	31.26 -1.17 -22.79 N	30.99 -3.74 -2.70 N	32.14 -3.95 0.00 N	27.17 -3.15 -1.46 N	30.97 -2.75 -3.25 N	36.15 -3.26 0.00 N	
MODERN_LFGE___ 323580	37.02 -2.00 0.00 N	40.00 -2.57 0.00 N	31.84 -2.50 0.00 N	37.91 -2.75 0.00 N	37.25 -2.94 0.00 N	49.65 -3.48 0.00 N	29.58 -2.18 0.00 N	34.96 -3.12 0.00 N	31.39 -3.86 0.00 N	43.17 -5.81 0.00 N	50.94 -7.31 -0.36 N	44.42 -5.50 0.00 N	34.89 -4.75 0.00 N	28.26 -3.99 0.00 N	28.22 -4.06 0.00 N	27.94 -3.69 0.00 N	32.09 -4.21 0.00 N	30.60 -3.07 -5.31 N	31.26 -1.17 -22.79 N	30.99 -3.74 -2.70 N	32.14 -3.95 0.00 N	27.17 -3.15 -1.46 N	30.97 -2.75 -3.25 N	36.15 -3.26 0.00 N	
MOHAWK_PAPER___DRP 24187	41.25 2.22 0.00 N	45.22 2.66 0.00 N	36.38 2.05 0.00 N	43.10 2.44 0.00 N	42.70 2.50 0.00 N	56.59 3.46 0.00 N	48.07 2.05 -16.01 N	40.57 2.50 0.00 N	37.38 2.13 0.00 N	52.10 3.11 0.00 N	64.79 3.62 -3.28 N	53.02 3.10 0.00 N	42.05 2.41 0.00 N	34.24 2.00 0.00 N	34.21 1.93 0.00 N	33.46 1.82 0.00 N	38.64 2.32 -0.02 N	78.44 1.85 -48.22 N	217.72 0.64 -207.44 N	58.69 2.04 -24.62 N	38.42 2.33 -0.01 N	44.02 1.90 -13.25 N	62.13 2.05 -29.62 N	41.90 2.49 0.00 N	
MONGAUP___HYD 23641	42.02 2.99 0.00 N	45.74 3.17 0.00 N	36.52 2.18 0.00 N	43.22 2.56 0.00 N	43.15 2.96 0.00 N	57.33 4.20 0.00 N	44.02 2.64 -11.36 N	41.51 3.44 0.00 N	38.54 3.29 0.00 N	53.83 4.85 0.00 N	65.77 5.55 -2.33 N	54.75 4.83 0.00 N	43.37 3.73 0.00 N	35.17 2.93 0.00 N	34.85 2.57 0.00 N	34.00 2.36 0.00 N	39.54 3.22 -0.02 N	65.42 2.73 -34.33 N	157.98 0.97 -147.36 N	52.62 3.12 -17.48 N	39.61 3.52 0.00 N	40.97 2.70 -9.40 N	54.17 2.68 -21.02 N	42.67 3.26 0.00 N	
MONTAUK___DIESEL 23721	43.72 4.70 0.00 N	48.24 5.67 0.00 N	38.58 4.25 0.00 N	45.60 4.94 0.00 N	45.18 4.99 0.00 N	60.23 7.10 0.00 N	46.40 4.02 -12.36 N	43.66 5.59 0.00 N	40.90 5.66 0.00 N	58.15 8.76 -0.40 N	70.29 9.86 -2.54 N	66.68 8.64 -8.12 N	65.43 6.57 -19.21 N	62.24 5.11 -24.89 N	42.38 4.86 -5.25 N	36.62 4.58 -0.41 N	47.23 5.90 -5.03 N	126.43 5.04 -93.02 N	171.81 1.86 -160.31 N	62.51 5.68 -24.81 N	68.83 6.51 -26.23 N	67.49 5.02 -33.61 N	58.14 4.80 -22.87 N	45.12 5.71 0.00 N	
MUNSVILLE_WIND_PWR 323609	42.14 3.11 0.00 N	45.43 2.86 0.00 N	36.31 1.97 0.00 N	43.28 2.62 0.00 N	43.12 2.93 0.00 N	57.54 4.40 0.00 N	36.60 3.07 -3.52 N	41.82 3.75 0.00 N	38.83 3.58 0.00 N	54.24 5.26 0.00 N	64.61 6.00 -0.72 N	55.37 5.45 0.00 N	43.29 3.65 0.00 N	34.99 2.74 0.00 N	34.67 2.40 0.00 N	33.97 2.34 0.00 N	39.37 3.07 0.00 N	41.75 2.75 -10.63 N	56.20 0.88 -45.68 N	40.12 2.67 -5.42 N	38.85 2.75 0.00 N	33.74 1.95 -2.92 N	38.59 1.61 -6.52 N	41.53 2.12 0.00 N	
N SALMON___HYD 24042	39.33 0.30 0.00 N	42.83 0.26 0.00 N	34.58 0.24 0.00 N	40.85 0.18 0.00 N	40.51 0.32 0.00 N	53.40 0.27 0.00 N	29.98 -0.03 0.00 N	37.77 -0.30 0.00 N	35.21 -0.04 0.00 N	48.85 -0.14 0.00 N	58.07 0.18 0.00 N	49.91 -0.01 0.00 N	39.98 0.33 0.00 N	32.54 0.30 0.00 N	32.57 0.29 0.00 N	31.91 0.27 0.00 N	36.49 0.19 0.00 N	28.18 -0.18 0.00 N	9.58 -0.06 0.00 N	31.96 -0.07 0.00 N	35.91 -0.18 0.00 N	28.99 0.12 0.00 N	30.59 0.12 0.00 N	39.67 0.26 0.00 N	
N.E_GEN_SANDY PD 24062	41.60 2.57 0.00 N	45.26 2.70 0.00 N	36.44 2.10 0.00 N	43.16 2.51 0.00 N	42.71 2.51 0.00 N	56.60 3.47 0.00 N	46.86 2.18 -14.67 N	40.78 2.71 0.00 N	37.75 2.51 0.00 N	52.77 3.79 0.00 N	65.36 4.46 -3.00 N	53.71 3.79 0.00 N	42.60 2.96 0.00 N	34.65 2.41 0.00 N	34.65 2.37 0.00 N	33.87 2.24 0.00 N	38.70 2.64 -1.34 N	74.76 2.16 -44.24 N	200.50 0.75 -190.11 N	57.03 2.45 -22.56 N	38.81 2.71 0.00 N	43.22 2.21 -12.14 N	59.86 2.26 -27.13 N	42.12 2.71 0.00 N	
NARROWS_GT1_1 24228	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N	
NARROWS_GT1_2 24229	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N	
NARROWS_GT1_3 24230	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N	
NARROWS_GT1_4 24231	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N	
NARROWS_GT1_5 24232	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N	
NARROWS_GT1_6	42.46	46.08	36.92	43.77	43.27	57.43	45.16	41.85	38.89	54.44	66.65	55.44	43.95	35.64	35.56	34.70	40.05	68.77	171.05	54.60	40.14	42.20	56.44	43.08	

24233	3.44 0.00 N	3.51 0.00 N	2.58 0.00 N	3.10 0.00 N	3.08 0.00 N	4.30 0.00 N	2.78 -12.36 N	3.78 0.00 N	3.64 0.00 N	5.46 0.00 N	6.23 -2.54 N	5.52 0.00 N	4.31 0.00 N	3.40 0.00 N	3.28 0.00 N	3.06 0.00 N	3.74 -0.02 N	3.07 -37.33 N	1.11 -160.30 N	3.56 -19.01 N	4.05 0.00 N	3.10 -10.23 N	3.10 -22.87 N	3.68 0.00 N
NARROWS_GT1_7 24234	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
NARROWS_GT1_8 24235	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
NARROWS_GT2_1 24236	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
NARROWS_GT2_2 24237	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
NARROWS_GT2_3 24238	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
NARROWS_GT2_4 24239	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
NARROWS_GT2_5 24240	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
NARROWS_GT2_6 24241	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
NARROWS_GT2_7 24242	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
NARROWS_GT2_8 24243	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
NEG CAPITAL___MECHNVIL 23645	42.17 3.15 0.00 N	46.07 3.50 0.00 N	37.04 2.70 0.00 N	43.87 3.21 0.00 N	43.48 3.29 0.00 N	57.72 4.59 0.00 N	48.72 2.80 -15.92 N	41.50 3.43 0.00 N	38.27 3.02 0.00 N	53.47 4.48 0.00 N	66.44 5.29 -3.26 N	54.36 4.43 0.00 N	43.07 3.42 0.00 N	35.02 2.78 0.00 N	34.94 2.66 0.00 N	34.16 2.53 0.00 N	39.57 3.25 -0.02 N	78.98 2.66 -47.95 N	216.82 0.91 -206.27 N	59.56 3.05 -24.48 N	39.48 3.38 -0.01 N	44.76 2.72 -13.17 N	62.74 2.83 -29.45 N	42.82 3.42 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	37.16 -1.87 0.00 N	40.27 -2.30 0.00 N	32.22 -2.11 0.00 N	38.25 -2.42 0.00 N	37.76 -2.44 0.00 N	50.21 -2.92 0.00 N	29.69 -1.65 -1.33 N	35.88 -2.19 0.00 N	32.82 -2.43 0.00 N	45.53 -3.45 0.00 N	53.87 -4.30 -0.27 N	46.59 -3.33 0.00 N	36.73 -2.91 0.00 N	29.78 -2.46 0.00 N	29.74 -2.54 0.00 N	29.28 -2.36 0.00 N	33.69 -2.61 0.00 N	30.57 -1.81 -4.02 N	26.25 -0.67 -17.27 N	31.90 -2.17 -2.05 N	33.74 -2.35 0.00 N	28.04 -1.93 -1.10 N	31.05 -1.88 -2.47 N	37.01 -2.39 0.00 N
NEG CENTRAL___DRP 24199	38.70 -0.33 0.00 N	41.82 -0.75 0.00 N	33.49 -0.84 0.00 N	39.79 -0.87 0.00 N	39.41 -0.79 0.00 N	52.45 -0.68 0.00 N	31.37 -0.09 -1.45 N	37.76 -0.31 0.00 N	34.77 -0.48 0.00 N	48.38 -0.60 0.00 N	57.31 -0.87 -0.30 N	49.48 -0.44 0.00 N	38.92 -0.72 0.00 N	31.61 -0.63 0.00 N	31.47 -0.81 0.00 N	30.91 -0.72 0.00 N	35.69 -0.61 0.00 N	32.46 -0.27 -4.37 N	28.29 -0.11 -18.75 N	33.78 -0.47 -2.22 N	35.62 -0.47 0.00 N	29.61 -0.46 -1.20 N	32.56 -0.58 -2.68 N	38.73 -0.68 0.00 N

NEG CENTRAL___INDECK 23768	39.55 0.52 0.00 N	42.54 -0.03 0.00 N	33.75 -0.59 0.00 N	40.19 -0.47 0.00 N	39.85 -0.34 0.00 N	53.27 0.14 0.00 N	32.23 0.29 -1.93 N	38.24 0.17 0.00 N	34.89 -0.36 0.00 N	48.40 -0.58 0.00 N	57.36 -0.92 -0.40 N	49.75 -0.17 0.00 N	38.94 -0.71 0.00 N	31.47 -0.78 0.00 N	31.26 -1.02 0.00 N	30.79 -0.84 0.00 N	35.64 -0.66 0.00 N	34.06 -0.14 -5.84 N	34.65 -0.07 -25.07 N	34.48 -0.52 -2.97 N	35.60 -0.49 0.00 N	29.90 -0.57 -1.60 N	33.51 -0.54 -3.58 N	38.83 -0.58 0.00 N
NEG CENTRAL___SENECA 23627	38.83 -0.20 0.00 N	41.85 -0.72 0.00 N	33.49 -0.85 0.00 N	39.80 -0.86 0.00 N	39.38 -0.81 0.00 N	52.52 0.03 0.00 N	31.65 0.03 -1.61 N	37.86 -0.21 0.00 N	34.82 -0.43 0.00 N	48.36 -0.62 0.00 N	57.26 -0.96 -0.33 N	49.49 -0.43 0.00 N	38.83 -0.82 0.00 N	31.53 -0.71 0.00 N	31.38 -0.90 0.00 N	30.87 -0.77 0.00 N	35.68 -0.62 0.00 N	32.95 -0.26 -4.84 N	30.32 -0.11 -20.79 N	33.94 -0.55 -2.47 N	35.54 -0.55 0.00 N	29.67 -0.53 -1.33 N	32.78 -0.66 -2.97 N	38.66 -0.75 0.00 N
NEG CENTRAL___STATE_STREET 24147	39.24 0.22 0.00 N	42.43 -0.14 0.00 N	33.91 -0.43 0.00 N	40.25 -0.41 0.00 N	39.96 -0.23 0.00 N	53.24 0.11 0.00 N	31.87 0.44 -1.43 N	38.29 0.22 0.00 N	35.29 0.04 0.00 N	49.43 0.45 0.00 N	58.56 0.38 -0.29 N	50.49 0.58 0.00 N	39.73 0.09 0.00 N	32.24 0.00 0.00 N	32.06 -0.22 0.00 N	31.45 -0.18 0.00 N	36.24 -0.06 0.00 N	32.88 0.21 -4.30 N	28.22 0.09 -18.48 N	34.50 0.28 -2.19 N	36.41 0.32 0.00 N	30.23 0.19 -1.18 N	33.08 -0.03 -2.64 N	39.54 0.13 0.00 N
NEG MILLWOOD___DRP 24198	42.16 3.14 0.00 N	45.74 3.17 0.00 N	36.76 2.42 0.00 N	43.57 2.91 0.00 N	43.09 2.90 0.00 N	57.08 3.95 0.00 N	45.18 2.53 -12.64 N	41.44 3.37 0.00 N	38.52 3.27 0.00 N	53.88 4.90 0.00 N	66.10 5.61 -2.59 N	54.81 4.89 0.00 N	43.46 3.81 0.00 N	35.25 3.01 0.00 N	35.19 2.91 0.00 N	34.36 2.72 0.00 N	39.66 3.35 -0.02 N	69.29 2.74 -38.19 N	174.48 0.97 -163.86 N	54.58 3.12 -19.43 N	39.63 3.53 0.00 N	42.05 2.72 -10.46 N	56.53 2.69 -23.37 N	42.65 3.24 0.00 N
NEG NORTH_FLCN_SEA 23793	39.29 0.27 0.00 N	42.69 0.12 0.00 N	34.55 0.21 0.00 N	40.87 0.21 0.00 N	40.36 0.16 0.00 N	53.05 -0.08 0.00 N	29.53 -0.48 0.00 N	37.12 -0.95 0.00 N	34.46 -0.79 0.00 N	47.97 -1.01 0.00 N	57.09 -0.81 0.00 N	49.26 -0.66 0.00 N	39.22 -0.42 0.00 N	31.91 -0.34 0.00 N	31.99 -0.29 0.00 N	31.33 -0.31 0.00 N	35.88 -0.42 0.00 N	27.79 -0.57 0.00 N	9.49 -0.16 0.00 N	31.39 -0.64 0.00 N	35.24 -0.85 0.00 N	28.36 -0.51 0.00 N	29.91 -0.55 0.00 N	39.11 -0.30 0.00 N
NEG NORTH_KES_CHATAGAY 23792	38.36 -0.66 0.00 N	41.82 -0.75 0.00 N	33.85 -0.49 0.00 N	40.01 -0.65 0.00 N	39.55 -0.64 0.00 N	52.08 -1.05 0.00 N	29.15 -0.87 0.00 N	36.82 -1.25 0.00 N	34.24 -1.01 0.00 N	47.52 -1.46 0.00 N	56.51 -1.38 0.00 N	48.69 -1.23 0.00 N	38.89 -0.76 0.00 N	31.65 -0.60 0.00 N	31.74 -0.53 0.00 N	31.13 -0.51 0.00 N	35.55 -0.75 0.00 N	27.54 -0.82 0.00 N	9.39 -0.26 0.00 N	31.18 -0.84 0.00 N	35.04 -1.05 0.00 N	28.18 -0.69 0.00 N	29.74 -0.72 0.00 N	38.63 -0.78 0.00 N
NEG NORTH___ALICE_FALLS 23915	39.43 0.40 0.00 N	42.86 0.29 0.00 N	34.68 0.34 0.00 N	41.04 0.38 0.00 N	40.52 0.33 0.00 N	53.36 0.23 0.00 N	29.81 -0.20 0.00 N	37.53 -0.54 0.00 N	34.87 -0.38 0.00 N	48.52 -0.47 0.00 N	57.73 -0.17 0.00 N	49.79 -0.13 0.00 N	39.65 0.01 0.00 N	32.25 0.00 0.00 N	32.33 0.05 0.00 N	31.66 0.03 0.00 N	36.24 -0.06 0.00 N	28.09 -0.27 0.00 N	9.60 -0.05 0.00 N	31.75 -0.27 0.00 N	35.66 -0.43 0.00 N	28.67 -0.20 0.00 N	30.24 -0.23 0.00 N	39.39 -0.02 0.00 N
NEG NORTH___LWR_SARANAC 23913	39.43 0.40 0.00 N	42.86 0.29 0.00 N	34.68 0.34 0.00 N	41.04 0.38 0.00 N	40.52 0.33 0.00 N	53.36 0.23 0.00 N	29.81 -0.20 0.00 N	37.53 -0.54 0.00 N	34.87 -0.38 0.00 N	48.52 -0.47 0.00 N	57.73 -0.17 0.00 N	49.79 -0.13 0.00 N	39.65 0.01 0.00 N	32.25 0.00 0.00 N	32.33 0.05 0.00 N	31.66 0.03 0.00 N	36.24 -0.06 0.00 N	28.09 -0.27 0.00 N	9.60 -0.05 0.00 N	31.75 -0.27 0.00 N	35.66 -0.43 0.00 N	28.67 -0.20 0.00 N	30.24 -0.23 0.00 N	39.39 -0.02 0.00 N
NEG NORTH___PLATTSBURG 23628	39.43 0.40 0.00 N	42.86 0.29 0.00 N	34.68 0.34 0.00 N	41.04 0.38 0.00 N	40.52 0.33 0.00 N	53.36 0.23 0.00 N	29.81 -0.20 0.00 N	37.53 -0.54 0.00 N	34.87 -0.38 0.00 N	48.52 -0.47 0.00 N	57.73 -0.17 0.00 N	49.79 -0.13 0.00 N	39.65 0.01 0.00 N	32.25 0.00 0.00 N	32.33 0.05 0.00 N	31.66 0.03 0.00 N	36.24 -0.06 0.00 N	28.09 -0.27 0.00 N	9.60 -0.05 0.00 N	31.75 -0.27 0.00 N	35.66 -0.43 0.00 N	28.67 -0.20 0.00 N	30.24 -0.23 0.00 N	39.39 -0.02 0.00 N
NEG WEST_LEA_LOCKPORT 23791	37.21 -1.82 0.00 N	40.18 -2.39 0.00 N	31.97 -2.37 0.00 N	38.08 -2.58 0.00 N	37.43 -2.76 0.00 N	49.89 -3.24 0.00 N	29.72 -2.02 -1.73 N	35.16 -2.91 0.00 N	31.59 -3.66 0.00 N	43.45 -5.54 0.00 N	51.25 -6.99 -0.36 N	44.72 -5.20 0.00 N	35.09 -4.55 0.00 N	28.41 -3.83 0.00 N	28.37 -3.91 0.00 N	28.09 -3.54 0.00 N	32.27 -4.03 0.00 N	30.67 -2.92 -5.23 N	31.00 -1.11 -22.46 N	31.11 -3.58 -2.67 N	32.31 -3.78 0.00 N	27.26 -3.04 -1.43 N	31.03 -2.65 -3.21 N	36.30 -3.11 0.00 N
NEG WEST___LANCASTER 23811	37.59 -1.43 0.00 N	40.35 -2.22 0.00 N	32.15 -2.19 0.00 N	38.49 -2.17 0.00 N	37.88 -2.31 0.00 N	50.60 -2.53 0.00 N	30.94 -1.21 -2.14 N	36.16 -1.91 0.00 N	32.79 -2.46 0.00 N	45.31 -3.67 0.00 N	53.51 -4.82 -0.44 N	46.52 -3.40 0.00 N	36.31 -3.33 0.00 N	29.34 -2.91 0.00 N	29.23 -3.04 0.00 N	28.90 -2.74 0.00 N	33.26 -3.04 0.00 N	32.72 -2.10 -6.46 N	36.66 -0.73 -27.74 N	32.65 -2.67 -3.29 N	33.36 -2.74 0.00 N	28.34 -2.30 -1.77 N	32.20 -2.22 -3.96 N	36.94 -2.47 0.00 N
NEG_PENN_ALLEGHNY 23528	39.72 0.70 0.00 N	42.94 0.37 0.00 N	34.51 0.18 0.00 N	41.08 0.42 0.00 N	40.60 0.40 0.00 N	53.98 0.85 0.00 N	34.82 0.77 -4.04 N	38.94 0.87 0.00 N	35.97 0.72 0.00 N	50.02 1.04 0.00 N	59.73 1.02 -0.83 N	51.03 1.11 0.00 N	40.16 0.51 0.00 N	32.55 0.30 0.00 N	32.46 0.18 0.00 N	31.82 0.19 0.00 N	36.67 0.37 -0.01 N	41.02 0.48 -12.17 N	62.16 0.20 -52.31 N	38.64 0.40 -6.21 N	36.63 0.54 0.00 N	32.53 0.32 -3.34 N	38.14 0.21 -7.46 N	39.80 0.39 0.00 N
NEG___GEN_MONROE 24207	38.23 -0.80 0.00 N	41.34 -1.23 0.00 N	32.96 -1.37 0.00 N	39.17 -1.49 0.00 N	38.65 -1.54 0.00 N	51.49 -1.64 0.00 N	30.51 -0.94 -1.44 N	36.76 -1.31 0.00 N	33.45 -1.80 0.00 N	46.31 -2.67 0.00 N	54.70 -3.48 -0.30 N	47.45 -2.47 0.00 N	37.32 -2.33 0.00 N	30.21 -2.03 0.00 N	30.11 -2.17 0.00 N	29.68 -1.96 0.00 N	34.21 -2.09 0.00 N	31.40 -1.32 -4.35 N	27.84 -0.51 -18.71 N	32.59 -1.66 -2.22 N	34.36 -1.73 0.00 N	28.60 -1.47 -1.19 N	31.83 -1.30 -2.67 N	37.81 -1.60 0.00 N
NEPA___ENERGY 23901	37.97 -1.05 0.00 N	40.46 -2.11 0.00 N	32.31 -2.02 0.00 N	38.91 -1.75 0.00 N	38.29 -1.91 0.00 N	51.20 -1.93 0.00 N	31.91 -0.52 -2.42 N	36.85 -1.22 0.00 N	33.70 -1.55 0.00 N	46.69 -2.29 0.00 N	55.12 -3.26 -0.49 N	47.83 -2.10 0.00 N	37.08 -2.57 0.00 N	29.90 -2.34 0.00 N	29.82 -2.46 0.00 N	29.43 -2.20 0.00 N	33.91 -2.39 0.00 N	34.06 -1.60 -7.29 N	40.50 -0.48 -31.33 N	33.58 -2.17 -3.72 N	33.91 -2.18 0.00 N	28.96 -1.91 -2.00 N	32.87 -2.07 -4.47 N	37.41 -2.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	41.75 2.73 0.00 N	45.51 2.95 0.00 N	36.45 2.11 0.00 N	43.21 2.55 0.00 N	42.98 2.79 0.00 N	57.03 3.91 0.00 N	43.06 2.51 -10.53 N	41.40 3.33 0.00 N	38.40 3.16 0.00 N	53.61 4.63 0.00 N	65.37 5.32 -2.17 N	54.45 4.53 0.00 N	43.10 3.45 0.00 N	34.91 2.67 0.00 N	34.64 2.36 0.00 N	33.85 2.22 0.00 N	39.33 3.01 -0.01 N	62.88 2.63 -31.88 N	147.27 0.96 -136.66 N	51.18 2.95 -16.20 N	39.43 3.33 0.00 N	40.09 2.51 -8.72 N	52.44 2.49 -19.49 N	42.42 3.01 0.00 N	
NEWTON___FALLS_HYD 23847	38.99 -0.03 0.00 N	42.51 -0.06 0.00 N	34.30 -0.03 0.00 N	40.60 -0.06 0.00 N	40.16 -0.03 0.00 N	53.11 -0.02 0.00 N	29.98 -0.03 0.00 N	37.64 -0.43 0.00 N	35.10 -0.15 0.00 N	48.68 -0.31 0.00 N	57.59 -0.30 0.00 N	49.37 -0.55 0.00 N	39.72 0.07 0.00 N	32.34 0.10 0.00 N	32.33 0.05 0.00 N	31.71 0.07 0.00 N	36.19 -0.10 0.00 N	27.87 -0.50 0.00 N	9.43 -0.22 0.00 N	31.75 -0.27 0.00 N	35.76 -0.33 0.00 N	28.94 0.07 0.00 N	30.55 0.08 0.00 N	39.45 0.05 0.00 N	
NIAGARA____ 23760	36.54 -2.48 0.00 N	39.52 -3.05 0.00 N	31.46 -2.88 0.00 N	37.45 -3.21 0.00 N	36.80 -3.40 0.00 N	49.01 -4.12 0.00 N	29.12 -2.60 -1.70 N	34.42 -3.65 0.00 N	30.87 -4.38 0.00 N	42.43 -6.55 0.00 N	50.03 -8.21 -0.35 N	43.65 -6.27 0.00 N	34.31 -5.33 0.00 N	27.80 -4.44 0.00 N	27.78 -4.50 0.00 N	27.51 -4.12 0.00 N	31.57 -4.73 0.00 N	29.99 -3.52 -5.15 N	30.44 -1.34 -22.13 N	30.42 -4.23 -2.63 N	31.62 -4.48 0.00 N	26.73 -3.55 -1.41 N	30.50 -3.13 -3.16 N	35.69 -3.72 0.00 N	
NINE_MILE_1 23575	38.01 -1.02 0.00 N	41.36 -1.21 0.00 N	33.28 -1.06 0.00 N	39.45 -1.22 0.00 N	38.99 -1.20 0.00 N	51.65 -1.48 0.00 N	29.97 -0.79 -0.75 N	37.06 -1.01 0.00 N	34.22 -1.03 0.00 N	47.56 -1.43 0.00 N	56.27 -1.77 -0.15 N	48.50 -1.42 0.00 N	38.42 -1.23 0.00 N	31.21 -1.03 0.00 N	31.21 -1.08 0.00 N	30.59 -1.04 0.00 N	35.18 -1.13 0.00 N	29.83 -0.79 -2.26 N	19.08 -0.28 -9.71 N	32.24 -0.94 -1.15 N	35.07 -1.03 0.00 N	28.64 -0.85 -0.62 N	30.97 -0.89 -1.39 N	38.24 -1.16 0.00 N	
NINE_MILE_2 23744	38.01 -1.01 0.00 N	41.37 -1.20 0.00 N	33.28 -1.06 0.00 N	39.45 -1.22 0.00 N	39.00 -1.20 0.00 N	51.66 -1.47 0.00 N	29.97 -0.79 -0.74 N	37.06 -1.01 0.00 N	34.22 -1.03 0.00 N	47.56 -1.42 -0.15 N	56.29 -1.75 0.00 N	48.50 -1.42 0.00 N	38.43 -1.21 0.00 N	31.22 -1.03 0.00 N	31.21 -1.07 0.00 N	30.60 -1.03 0.00 N	35.18 -1.13 0.00 N	29.82 -0.79 -2.25 N	19.01 -0.28 -9.65 N	32.23 -0.94 -1.14 N	35.07 -1.02 0.00 N	28.64 -0.85 -0.61 N	30.96 -0.89 -1.38 N	38.26 -1.15 0.00 N	
NM_CAPITAL___DRP 24208	41.04 2.01 0.00 N	45.12 2.55 0.00 N	36.34 2.01 0.00 N	43.05 2.39 0.00 N	42.61 2.42 0.00 N	56.44 3.31 0.00 N	47.81 1.92 -15.87 N	40.38 2.31 0.00 N	37.14 1.89 0.00 N	51.71 2.73 -3.25 N	64.29 3.15 0.00 N	52.60 2.68 0.00 N	41.73 2.08 0.00 N	34.01 1.77 0.00 N	34.02 1.75 0.00 N	33.27 1.64 0.00 N	38.39 2.08 -0.02 N	77.81 1.63 -47.81 N	215.91 0.56 -205.70 N	58.20 1.76 -24.42 N	38.14 2.04 -0.01 N	43.70 1.69 -13.14 N	61.72 1.89 -29.37 N	41.72 2.31 0.00 N	
NM_CENTRAL___DRP 24181	38.83 -0.20 0.00 N	42.17 -0.40 0.00 N	33.89 -0.45 0.00 N	40.18 -0.48 0.00 N	39.76 -0.43 0.00 N	52.73 -0.40 0.00 N	30.83 -0.11 -0.93 N	37.93 -0.14 0.00 N	35.04 -0.21 0.00 N	48.73 -0.26 0.00 N	57.68 -0.41 -0.19 N	49.70 -0.22 0.00 N	39.30 -0.34 0.00 N	31.90 -0.34 0.00 N	31.84 -0.44 0.00 N	31.20 -0.43 0.00 N	35.95 -0.35 0.00 N	31.07 -0.11 -2.82 N	21.71 -0.03 -12.10 N	33.28 -0.19 -1.44 N	35.92 -0.17 0.00 N	29.44 -0.20 -0.77 N	31.93 -0.26 -1.73 N	39.06 -0.35 0.00 N	
NM_FRONTIER___DRP 24179	36.74 -2.29 0.00 N	39.75 -2.83 0.00 N	31.62 -2.72 0.00 N	37.65 -3.01 0.00 N	36.99 -3.20 0.00 N	49.28 -3.85 0.00 N	29.30 -2.46 -1.74 N	34.60 -3.47 0.00 N	31.00 -4.25 0.00 N	42.58 -6.41 -0.36 N	50.18 -8.06 0.00 N	43.78 -6.14 0.00 N	34.42 -5.23 0.00 N	27.89 -4.35 0.00 N	27.87 -4.42 0.00 N	27.60 -4.03 0.00 N	31.69 -4.61 0.00 N	30.21 -3.42 -5.27 N	30.96 -1.30 -22.62 N	30.59 -4.12 -2.69 N	31.74 -4.35 0.00 N	26.87 -3.45 -1.45 N	30.69 -3.00 -3.23 N	35.85 -3.56 0.00 N	
NM_ST_REGIS___HYD 24053	38.76 -0.27 0.00 N	42.32 -0.25 0.00 N	34.20 -0.13 0.00 N	40.41 -0.25 0.00 N	39.99 -0.20 0.00 N	52.72 -0.41 0.00 N	29.59 -0.43 0.00 N	36.94 -1.13 0.00 N	34.55 -0.70 0.00 N	47.83 -1.15 0.00 N	56.74 -1.15 0.00 N	48.55 -1.37 0.00 N	39.36 -0.28 0.00 N	32.14 -0.10 0.00 N	32.20 -0.07 0.00 N	31.59 -0.04 0.00 N	35.90 -0.40 0.00 N	27.35 -1.02 0.00 N	9.25 -0.40 0.00 N	31.20 -0.83 0.00 N	35.07 -1.02 0.00 N	28.60 -0.26 0.00 N	30.28 -0.18 0.00 N	39.26 -0.15 0.00 N	
NORTHPORT___1 23551	41.97 2.94 0.00 N	45.92 3.35 0.00 N	36.83 2.49 0.00 N	43.49 2.83 0.00 N	42.99 2.80 0.00 N	57.05 3.92 0.00 N	44.65 2.28 -12.36 N	41.35 3.28 0.00 N	38.58 3.33 0.00 N	54.73 5.35 -2.54 N	66.42 6.00 -8.12 N	63.50 5.46 -19.21 N	63.09 4.23 -24.89 N	60.45 3.33 -5.25 N	40.76 3.24 -0.41 N	35.05 3.01 -5.03 N	45.10 3.77 -93.02 N	124.27 2.88 -160.31 N	171.04 1.08 -24.81 N	60.08 3.25 -26.23 N	66.10 3.78 -33.61 N	65.43 2.95 -22.87 N	56.27 2.94 0.00 N	42.83 3.43 0.00 N	
NORTHPORT___2 23552	41.97 2.94 0.00 N	45.92 3.35 0.00 N	36.83 2.49 0.00 N	43.49 2.83 0.00 N	42.99 2.80 0.00 N	57.05 3.92 0.00 N	44.65 2.28 -12.36 N	41.35 3.28 0.00 N	38.58 3.33 0.00 N	54.73 5.35 -2.54 N	66.42 6.00 -8.12 N	63.50 5.46 -19.21 N	63.09 4.23 -24.89 N	60.45 3.33 -5.25 N	40.76 3.24 -0.41 N	35.05 3.01 -5.03 N	45.10 3.77 -93.02 N	124.27 2.88 -160.31 N	171.04 1.08 -24.81 N	60.08 3.25 -26.23 N	66.10 3.78 -33.61 N	65.43 2.95 -22.87 N	56.27 2.94 0.00 N	42.83 3.43 0.00 N	
NORTHPORT___3 23553	42.09 3.07 0.00 N	46.06 3.50 0.00 N	36.93 2.60 0.00 N	43.64 2.98 0.00 N	43.11 2.92 0.00 N	57.22 4.09 0.00 N	44.76 2.39 -12.36 N	41.48 3.41 0.00 N	38.73 3.48 0.00 N	54.92 5.54 -2.54 N	66.72 6.29 -8.12 N	63.70 5.66 -19.21 N	63.28 4.42 -24.89 N	60.62 3.49 -5.25 N	40.91 3.39 -0.41 N	35.20 3.16 -5.03 N	45.25 3.92 -93.02 N	124.46 3.07 -160.31 N	171.09 1.14 -24.81 N	60.27 3.44 -26.23 N	66.39 4.08 -33.61 N	65.64 3.16 -22.87 N	56.47 3.13 0.00 N	43.10 3.69 0.00 N	
NORTHPORT___4 23650	42.09 3.07 0.00 N	46.06 3.50 0.00 N	36.93 2.60 0.00 N	43.64 2.98 0.00 N	43.11 2.92 0.00 N	57.22 4.09 0.00 N	44.76 2.39 -12.36 N	41.48 3.41 0.00 N	38.73 3.48 0.00 N	54.92 5.54 -2.54 N	66.72 6.29 -8.12 N	63.70 5.66 -19.21 N	63.28 4.42 -24.89 N	60.62 3.49 -5.25 N	40.91 3.39 -0.41 N	35.20 3.16 -5.03 N	45.25 3.92 -93.02 N	124.46 3.07 -160.31 N	171.09 1.14 -24.81 N	60.27 3.44 -26.23 N	66.39 4.08 -33.61 N	65.64 3.16 -22.87 N	56.47 3.13 0.00 N	43.10 3.69 0.00 N	
NORTHPORT___IC	41.97	45.92	36.83	43.49	42.99	57.05	44.65	41.35	38.58	54.73	66.42	63.50	63.09	60.45	40.76	35.05	45.10	124.27	171.04	60.08	66.10	65.43	56.27	42.83	

23718	2.94 0.00 N	3.35 0.00 N	2.49 0.00 N	2.83 0.00 N	2.80 0.00 N	3.92 0.00 N	2.28 -12.36 N	3.28 0.00 N	3.33 0.00 N	5.35 -0.40 N	6.00 -2.54 N	5.46 -8.12 N	4.23 -19.21 N	3.33 -24.89 N	3.24 -5.25 N	3.01 -0.41 N	3.77 -5.03 N	2.88 -93.02 N	1.08 -160.31 N	3.25 -24.81 N	3.78 -26.23 N	2.95 -33.61 N	2.94 -22.87 N	3.43 0.00 N
NPX_GEN_1385_PROXY 323591	41.44 2.41 0.00 N	45.93 3.36 0.00 N	36.88 2.55 0.00 N	43.56 2.90 0.00 N	43.00 2.81 0.00 N	57.04 3.91 0.00 N	44.21 1.83 -12.36 N	40.78 2.71 0.00 N	38.07 2.82 0.00 N	54.02 4.63 -0.40 N	65.59 5.16 -2.54 N	62.77 4.72 -8.12 N	62.52 3.66 -19.21 N	60.00 2.88 -24.89 N	40.37 2.84 -5.25 N	34.68 2.63 -0.41 N	44.59 3.25 -5.03 N	123.86 2.47 -93.02 N	170.89 0.93 -160.31 N	59.62 2.79 -24.81 N	65.58 3.26 -26.23 N	65.02 2.54 -33.61 N	55.83 2.49 -22.87 N	42.27 2.86 0.00 N
NPX_GEN_CSC 323557	41.62 2.59 0.00 N	45.98 3.42 0.00 N	36.80 2.47 0.00 N	43.44 2.78 0.00 N	43.03 2.84 0.00 N	57.19 4.06 0.00 N	44.44 2.06 -12.36 N	41.14 3.07 0.00 N	38.38 3.13 0.00 N	54.52 5.14 -0.40 N	66.22 5.80 -2.54 N	63.28 5.24 -8.12 N	62.88 4.02 -19.21 N	60.25 3.12 -24.89 N	40.49 2.96 -5.25 N	34.76 2.72 -0.41 N	44.92 3.59 -5.03 N	124.34 2.95 -93.02 N	171.05 1.10 -160.31 N	60.11 3.28 -24.81 N	66.12 3.80 -26.23 N	65.37 2.90 -33.61 N	56.11 2.77 -22.87 N	42.63 3.22 0.00 N
NSINS_S_GLNS_FALLS 23858	43.08 4.06 0.00 N	46.89 4.32 0.00 N	37.66 3.32 0.00 N	44.60 3.94 0.00 N	44.25 4.05 0.00 N	58.78 5.65 0.00 N	49.71 3.48 -16.22 N	42.34 4.27 0.00 N	38.94 3.69 0.00 N	54.59 5.61 0.00 N	67.78 6.57 -3.32 N	55.14 5.22 0.00 N	43.67 4.03 0.00 N	35.43 3.19 0.00 N	35.29 3.01 0.00 N	34.51 2.88 0.00 N	40.00 3.68 -0.02 N	80.39 3.14 -48.88 N	220.91 1.02 -210.25 N	60.90 3.92 -24.96 N	40.44 4.34 -0.01 N	45.80 3.51 -13.43 N	64.06 3.58 -30.01 N	43.76 4.35 0.00 N
NUCOR_STEEL___DRP 24197	38.86 -0.17 0.00 N	42.04 -0.53 0.00 N	33.60 -0.74 0.00 N	39.88 -0.78 0.00 N	39.59 -0.61 0.00 N	52.70 -0.43 0.00 N	31.56 0.13 -1.42 N	37.86 -0.21 0.00 N	34.85 -0.40 0.00 N	48.87 -0.11 0.00 N	57.90 -0.28 -0.29 N	49.92 0.00 0.00 N	39.28 -0.36 0.00 N	31.88 -0.36 0.00 N	31.73 -0.54 0.00 N	31.13 -0.50 0.00 N	35.81 -0.49 0.00 N	32.48 -0.16 -4.27 N	27.98 -0.03 -18.36 N	34.11 -0.09 -2.18 N	35.99 -0.10 0.00 N	29.92 -0.12 -1.17 N	32.75 -0.34 -2.62 N	39.19 -0.22 0.00 N
NYISO_LBMP_REFERENCE 24008	39.02 0.00 0.00 N	42.57 0.00 0.00 N	34.34 0.00 0.00 N	40.66 0.00 0.00 N	40.19 0.00 0.00 N	53.13 0.00 0.00 N	30.01 0.00 0.00 N	38.07 0.00 0.00 N	35.25 0.00 0.00 N	48.98 0.00 0.00 N	57.89 0.00 0.00 N	49.92 0.00 0.00 N	39.64 0.00 0.00 N	32.24 0.00 0.00 N	32.28 0.00 0.00 N	31.63 0.00 0.00 N	36.30 0.00 0.00 N	28.37 0.00 0.00 N	9.65 0.00 0.00 N	32.03 0.00 0.00 N	36.09 0.00 0.00 N	28.87 0.00 0.00 N	30.47 0.00 0.00 N	39.41 0.00 0.00 N
NYPA_BRENTWD____GT 24164	42.25 3.23 0.00 N	46.25 3.68 0.00 N	37.08 2.74 0.00 N	43.79 3.13 0.00 N	43.30 3.11 0.00 N	57.46 4.33 0.00 N	44.89 2.52 -12.36 N	41.68 3.61 0.00 N	38.92 3.66 0.00 N	55.22 5.84 -0.40 N	67.07 6.65 -2.54 N	64.06 6.01 -8.12 N	63.52 4.65 -19.21 N	60.78 3.65 -24.89 N	41.08 3.55 -5.25 N	35.36 3.32 -0.41 N	45.47 4.13 -5.03 N	124.65 3.26 -93.02 N	171.16 1.21 -160.31 N	60.53 3.70 -24.81 N	66.60 4.28 -26.23 N	65.79 3.31 -33.61 N	56.59 3.26 -22.87 N	43.24 3.83 0.00 N
NYPA_GOWANUS____GT5 24156	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
NYPA_GOWANUS____GT6 24157	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N
NYPA_HARLEM__RVR__GT1 24160	42.51 3.48 0.00 N	46.14 3.57 0.00 N	37.00 2.67 0.00 N	43.87 3.21 0.00 N	43.37 3.18 0.00 N	57.50 4.36 0.00 N	45.21 2.84 -12.36 N	41.94 3.87 0.00 N	38.88 3.63 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.35 5.43 0.00 N	43.95 4.31 0.00 N	35.63 3.38 0.00 N	35.53 3.26 0.00 N	34.65 3.01 0.00 N	39.97 3.66 -0.02 N	68.65 2.96 -37.33 N	171.02 1.08 -160.30 N	54.50 3.45 -19.01 N	40.02 3.92 0.00 N	42.11 3.01 -10.23 N	56.46 3.13 -22.87 N	43.11 3.70 0.00 N
NYPA_HARLEM__RVR__GT2 24161	42.51 3.48 0.00 N	46.14 3.57 0.00 N	37.00 2.67 0.00 N	43.87 3.21 0.00 N	43.37 3.18 0.00 N	57.50 4.36 0.00 N	45.21 2.84 -12.36 N	41.94 3.87 0.00 N	38.88 3.63 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.35 5.43 0.00 N	43.95 4.31 0.00 N	35.63 3.38 0.00 N	35.53 3.26 0.00 N	34.65 3.01 0.00 N	39.97 3.66 -0.02 N	68.65 2.96 -37.33 N	171.02 1.08 -160.30 N	54.50 3.45 -19.01 N	40.02 3.92 0.00 N	42.11 3.01 -10.23 N	56.46 3.13 -22.87 N	43.11 3.70 0.00 N
NYPA_KENT____GT 24152	42.45 3.42 0.00 N	46.06 3.49 0.00 N	36.92 2.59 0.00 N	43.77 3.11 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.15 2.78 -12.36 N	41.84 3.77 0.00 N	38.88 3.63 0.00 N	54.43 5.44 0.00 N	66.61 6.19 -2.54 N	55.40 5.48 0.00 N	43.95 4.30 0.00 N	35.63 3.39 0.00 N	35.53 3.25 0.00 N	34.67 3.04 0.00 N	40.04 3.73 -0.02 N	68.74 3.04 -37.33 N	171.04 1.10 -160.30 N	54.56 3.52 -19.01 N	40.11 4.01 0.00 N	42.16 3.06 -10.23 N	56.41 3.07 -22.87 N	43.06 3.65 0.00 N
NYPA_POUCH1____GT 24155	42.34 3.31 0.00 N	45.93 3.36 0.00 N	36.81 2.47 0.00 N	43.64 2.97 0.00 N	43.14 2.95 0.00 N	57.26 4.13 0.00 N	45.04 2.67 -12.36 N	41.71 3.64 0.00 N	38.76 3.51 0.00 N	54.25 5.27 0.00 N	66.45 6.02 -2.54 N	55.25 5.33 0.00 N	43.79 4.15 0.00 N	35.51 3.27 0.00 N	35.43 3.15 0.00 N	34.58 2.95 0.00 N	39.91 3.59 -0.02 N	68.65 2.95 -37.33 N	171.02 1.08 -160.30 N	54.49 3.45 -19.01 N	40.01 3.91 0.00 N	42.09 2.99 -10.23 N	56.34 3.00 -22.87 N	42.94 3.53 0.00 N
NYPA_VERNON____GT2 24162	42.44 3.41 0.00 N	46.05 3.48 0.00 N	36.92 2.59 0.00 N	43.77 3.11 0.00 N	43.28 3.09 0.00 N	57.42 4.28 0.00 N	45.15 2.77 -12.36 N	41.83 3.76 0.00 N	38.88 3.63 0.00 N	54.42 5.43 0.00 N	66.58 6.15 -2.54 N	55.37 5.44 0.00 N	43.93 4.29 0.00 N	35.62 3.38 0.00 N	35.53 3.25 0.00 N	34.67 3.04 0.00 N	40.02 3.70 -0.02 N	68.72 3.02 -37.33 N	171.03 1.09 -160.30 N	54.52 3.48 -19.01 N	40.05 3.96 0.00 N	42.13 3.02 -10.23 N	56.38 3.04 -22.87 N	43.03 3.61 0.00 N

NYPA_VERNON____GT3 24163	42.44 3.41 0.00 N	46.05 3.48 0.00 N	36.92 2.59 0.00 N	43.77 3.11 0.00 N	43.28 3.09 0.00 N	57.42 4.28 0.00 N	45.15 2.77 -12.36 N	41.83 3.76 0.00 N	38.88 3.63 0.00 N	54.42 5.43 0.00 N	66.58 6.15 -2.54 N	55.37 5.44 0.00 N	43.93 4.29 0.00 N	35.62 3.38 0.00 N	35.53 3.25 0.00 N	34.67 3.04 0.00 N	40.02 3.70 -0.02 N	68.72 3.02 -37.33 N	171.03 1.09 -160.30 N	54.52 3.48 -19.01 N	40.05 3.96 0.00 N	42.13 3.02 -10.23 N	56.38 3.04 -22.87 N	43.03 3.61 0.00 N
NYPA____ASTORIA_CC1 323568	42.40 3.38 0.00 N	46.02 3.45 0.00 N	36.90 2.56 0.00 N	43.76 3.10 0.00 N	43.26 3.07 0.00 N	57.38 4.25 0.00 N	45.13 2.76 -12.36 N	41.81 3.75 0.00 N	38.86 3.61 0.00 N	54.39 5.41 0.00 N	66.53 6.10 -2.54 N	55.31 5.39 0.00 N	43.92 4.27 0.00 N	35.61 3.36 0.00 N	35.52 3.25 0.00 N	34.65 3.02 0.00 N	40.01 3.69 -0.02 N	68.69 2.99 -37.33 N	171.02 1.08 -160.30 N	54.49 3.45 -19.01 N	40.03 3.94 0.00 N	42.11 3.00 -10.23 N	56.36 3.02 -22.87 N	43.00 3.59 0.00 N
NYPA____ASTORIA_CC2 323569	42.40 3.38 0.00 N	46.02 3.45 0.00 N	36.90 2.56 0.00 N	43.76 3.10 0.00 N	43.26 3.07 0.00 N	57.38 4.25 0.00 N	45.13 2.76 -12.36 N	41.81 3.75 0.00 N	38.86 3.61 0.00 N	54.39 5.41 0.00 N	66.53 6.10 -2.54 N	55.31 5.39 0.00 N	43.92 4.27 0.00 N	35.61 3.36 0.00 N	35.52 3.25 0.00 N	34.65 3.02 0.00 N	40.01 3.69 -0.02 N	68.69 2.99 -37.33 N	171.02 1.08 -160.30 N	54.49 3.45 -19.01 N	40.03 3.94 0.00 N	42.11 3.00 -10.23 N	56.36 3.02 -22.87 N	43.00 3.59 0.00 N
NYPA____HOLTSVILL 23794	41.97 2.95 0.00 N	46.04 3.47 0.00 N	36.90 2.56 0.00 N	43.58 2.92 0.00 N	43.10 2.91 0.00 N	57.24 4.11 0.00 N	44.70 2.33 -12.36 N	41.42 3.35 0.00 N	38.64 3.39 0.00 N	54.85 5.47 -0.40 N	66.62 6.19 -2.54 N	63.64 5.60 -8.12 N	63.18 4.31 -19.21 N	60.52 3.39 -24.89 N	40.79 3.27 -5.25 N	35.08 3.03 -0.41 N	45.19 3.85 -5.03 N	124.47 3.08 -93.02 N	171.10 1.14 -160.31 N	60.28 3.44 -24.81 N	66.32 4.00 -26.23 N	65.55 3.08 -33.61 N	56.34 3.00 -22.87 N	42.94 3.53 0.00 N
NYPA____HELLGATE_GT1 24158	42.51 3.48 0.00 N	46.14 3.57 0.00 N	37.00 2.67 0.00 N	43.87 3.21 0.00 N	43.37 3.18 0.00 N	57.50 4.36 0.00 N	45.21 2.84 -12.36 N	41.94 3.87 0.00 N	38.88 3.63 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.35 5.43 0.00 N	43.95 4.31 0.00 N	35.63 3.38 0.00 N	35.53 3.26 0.00 N	34.65 3.01 0.00 N	39.97 3.66 -0.02 N	68.65 2.96 -37.33 N	171.02 1.08 -160.30 N	54.50 3.45 -19.01 N	40.02 3.92 0.00 N	42.11 3.01 -10.23 N	56.46 3.13 -22.87 N	43.11 3.70 0.00 N
NYPA____HELLGATE_GT2 24159	42.51 3.48 0.00 N	46.14 3.57 0.00 N	37.00 2.67 0.00 N	43.87 3.21 0.00 N	43.37 3.18 0.00 N	57.50 4.36 0.00 N	45.21 2.84 -12.36 N	41.94 3.87 0.00 N	38.88 3.63 0.00 N	54.36 5.37 0.00 N	66.55 6.13 -2.54 N	55.35 5.43 0.00 N	43.95 4.31 0.00 N	35.63 3.38 0.00 N	35.53 3.26 0.00 N	34.65 3.01 0.00 N	39.97 3.66 -0.02 N	68.65 2.96 -37.33 N	171.02 1.08 -160.30 N	54.50 3.45 -19.01 N	40.02 3.92 0.00 N	42.11 3.01 -10.23 N	56.46 3.13 -22.87 N	43.11 3.70 0.00 N
NYS_BARGE____HYD 23848	37.32 -1.70 0.00 N	40.30 -2.28 0.00 N	32.06 -2.28 0.00 N	38.19 -2.47 0.00 N	37.54 -2.66 0.00 N	50.04 -3.09 0.00 N	29.80 -1.93 -1.72 N	35.28 -2.79 0.00 N	31.69 -3.56 0.00 N	43.62 -5.37 0.00 N	51.45 -6.80 -0.35 N	44.88 -5.04 0.00 N	35.23 -4.42 0.00 N	28.52 -3.73 0.00 N	28.47 -3.81 0.00 N	28.18 -3.45 0.00 N	32.39 -3.91 0.00 N	30.74 -2.82 -5.19 N	30.87 -1.08 -22.30 N	31.21 -3.46 -2.65 N	32.45 -3.65 0.00 N	27.36 -2.93 -1.42 N	31.11 -2.54 -3.18 N	36.42 -3.00 0.00 N
O.H_GEN_BRUCE 24063	36.50 -2.52 0.00 N	39.49 -3.08 0.00 N	31.44 -2.90 0.00 N	37.42 -3.24 0.00 N	36.77 -3.42 0.00 N	48.96 -4.16 0.00 N	29.05 -2.62 -1.66 N	34.42 -3.65 0.00 N	30.89 -4.36 0.00 N	42.47 -6.51 0.00 N	50.08 -8.15 -0.34 N	43.68 -6.24 0.00 N	34.35 -5.29 0.00 N	27.83 -4.41 0.00 N	27.81 -4.47 0.00 N	27.54 -4.09 0.00 N	31.60 -4.70 0.00 N	29.89 -3.50 -5.02 N	29.88 -1.33 -21.56 N	30.39 -4.19 -2.56 N	31.65 -4.45 0.00 N	26.72 -3.53 -1.38 N	30.42 -3.12 -3.08 N	35.68 -3.73 0.00 N
OAK_ORCHARD____HYD 24046	37.76 -1.27 0.00 N	40.89 -1.68 0.00 N	32.69 -1.65 0.00 N	38.82 -1.84 0.00 N	38.28 -1.92 0.00 N	50.93 -2.21 0.00 N	30.12 -1.27 -1.38 N	36.35 -1.72 0.00 N	33.16 -2.09 0.00 N	45.92 -3.06 0.00 N	54.28 -3.89 -0.28 N	47.01 -2.91 0.00 N	37.05 -2.60 0.00 N	30.03 -2.22 0.00 N	29.99 -2.29 0.00 N	29.54 -2.09 0.00 N	33.99 -2.31 0.00 N	30.98 -1.56 -4.17 N	26.96 -0.59 -17.91 N	32.25 -1.91 -2.12 N	34.07 -2.02 0.00 N	28.34 -1.67 -1.14 N	31.48 -1.54 -2.56 N	37.48 -1.93 0.00 N
OCC_CHEM____DRP 24175	36.78 -2.25 0.00 N	39.79 -2.78 0.00 N	31.66 -2.68 0.00 N	37.70 -2.96 0.00 N	37.04 -3.16 0.00 N	49.35 -3.78 0.00 N	29.34 -2.42 -1.75 N	34.65 -3.42 0.00 N	31.05 -4.20 0.00 N	42.66 -6.32 0.00 N	50.28 -7.96 -0.36 N	43.87 -6.05 0.00 N	34.48 -5.16 0.00 N	27.94 -4.31 0.00 N	27.91 -4.37 0.00 N	27.65 -3.98 0.00 N	31.74 -4.56 0.00 N	30.27 -3.37 -5.28 N	31.04 -1.29 -22.68 N	30.64 -4.07 -2.69 N	31.80 -4.30 0.00 N	26.91 -3.41 -1.45 N	30.75 -2.95 -3.24 N	35.90 -3.51 0.00 N
OLIN_CORP_DRP 24177	36.87 -2.16 0.00 N	39.86 -2.71 0.00 N	31.72 -2.62 0.00 N	37.78 -2.88 0.00 N	37.12 -3.07 0.00 N	49.47 -3.66 0.00 N	29.49 -2.31 -1.79 N	34.80 -3.27 0.00 N	31.23 -4.02 0.00 N	42.94 -6.04 0.00 N	50.66 -7.60 -0.37 N	44.19 -5.73 0.00 N	34.72 -4.93 0.00 N	28.12 -4.12 0.00 N	28.09 -4.19 0.00 N	27.81 -3.82 0.00 N	31.93 -4.37 0.00 N	30.55 -3.21 -5.40 N	31.62 -1.23 -23.20 N	30.88 -3.90 -2.75 N	31.97 -4.12 0.00 N	27.08 -3.28 -1.48 N	30.92 -2.86 -3.31 N	36.00 -3.41 0.00 N
ONONDAGA_REF_OCCRA 23987	39.06 0.04 0.00 N	42.41 -0.16 0.00 N	34.06 -0.27 0.00 N	40.40 -0.27 0.00 N	39.99 -0.21 0.00 N	53.07 -0.06 0.00 N	31.20 0.11 -1.08 N	38.20 0.13 0.00 N	35.33 0.08 0.00 N	49.16 0.18 0.00 N	58.22 0.11 -0.22 N	50.13 0.22 0.00 N	39.62 -0.03 0.00 N	32.16 -0.08 0.00 N	32.09 -0.19 0.00 N	31.45 -0.18 0.00 N	36.25 -0.04 0.00 N	31.78 0.15 -3.27 N	23.73 0.05 -14.04 N	33.79 0.10 -1.67 N	36.22 0.13 0.00 N	29.80 0.03 -0.90 N	32.43 -0.04 -2.00 N	39.36 -0.05 0.00 N
ONONDAGA____COGEN 23986	38.88 -0.14 0.00 N	42.24 -0.33 0.00 N	33.92 -0.42 0.00 N	40.22 -0.44 0.00 N	39.83 -0.37 0.00 N	52.86 -0.27 0.00 N	31.11 -0.03 -1.13 N	38.02 -0.05 0.00 N	35.12 -0.13 0.00 N	48.86 -0.13 0.00 N	57.87 -0.25 -0.23 N	49.83 -0.09 0.00 N	39.38 -0.26 0.00 N	31.98 -0.27 0.00 N	31.90 -0.38 0.00 N	31.26 -0.37 0.00 N	36.05 -0.25 0.00 N	31.75 -0.03 -3.41 N	24.27 -0.02 -14.64 N	33.66 -0.10 -1.74 N	36.00 -0.09 0.00 N	29.67 -0.14 -0.94 N	32.35 -0.21 -2.09 N	39.15 -0.26 0.00 N
ONTARIO____LFGE 23819	38.83 -0.20 0.00 N	41.85 -0.72 0.00 N	33.49 -0.85 0.00 N	39.80 -0.86 0.00 N	39.38 -0.81 0.00 N	52.52 -0.61 0.00 N	31.65 -1.61 0.00 N	37.86 -0.21 0.00 N	34.82 -0.43 0.00 N	48.36 -0.62 0.00 N	57.26 -0.96 -0.33 N	49.49 -0.43 0.00 N	38.83 -0.82 0.00 N	31.53 -0.71 0.00 N	31.38 -0.90 0.00 N	30.87 -0.77 0.00 N	35.68 -0.62 0.00 N	32.95 -0.26 -4.84 N	30.32 -0.11 -20.79 N	33.94 -0.55 -2.47 N	35.54 -0.55 0.00 N	29.67 -0.53 -1.33 N	32.78 -0.66 -2.97 N	38.66 -0.75 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
OSWEGATCHIE___HYD 24044	38.99 -0.03 0.00 N	42.51 -0.06 0.00 N	34.30 -0.03 0.00 N	40.60 -0.06 0.00 N	40.16 -0.03 0.00 N	53.11 -0.02 0.00 N	29.98 -0.03 0.00 N	37.64 -0.43 0.00 N	35.10 -0.15 0.00 N	48.68 -0.31 0.00 N	57.59 -0.30 0.00 N	49.37 -0.55 0.00 N	39.72 0.07 0.00 N	32.34 0.10 0.00 N	32.33 0.05 0.00 N	31.71 0.07 0.00 N	36.19 -0.10 0.00 N	27.87 -0.50 0.00 N	9.43 -0.22 0.00 N	31.75 -0.27 0.00 N	35.76 -0.33 0.00 N	28.94 0.07 0.00 N	30.55 0.08 0.00 N	39.45 0.05 0.00 N	
OSWEGO___5 23606	38.26 -0.76 0.00 N	41.62 -0.95 0.00 N	33.48 -0.85 0.00 N	39.69 -0.97 0.00 N	39.24 -0.95 0.00 N	52.02 -1.12 0.00 N	30.29 -0.58 0.00 N	37.31 -0.76 0.00 N	34.46 -0.79 0.00 N	47.89 -1.09 0.00 N	56.69 -1.37 0.00 N	48.85 -1.08 0.00 N	38.68 -0.96 0.00 N	31.43 -0.81 0.00 N	31.41 -0.87 0.00 N	30.79 -0.84 0.00 N	35.41 -0.89 0.00 N	30.37 -0.60 0.00 N	20.62 -0.21 -11.18 N	32.64 -0.72 -1.33 N	35.31 -0.78 0.00 N	28.93 -0.66 -0.71 N	31.37 -0.69 -1.60 N	38.50 -0.90 0.00 N	
OSWEGO___6 23613	38.26 -0.76 0.00 N	41.62 -0.95 0.00 N	33.48 -0.85 0.00 N	39.69 -0.97 0.00 N	39.24 -0.95 0.00 N	52.02 -1.12 0.00 N	30.29 -0.58 0.00 N	37.31 -0.76 0.00 N	34.46 -0.79 0.00 N	47.89 -1.09 0.00 N	56.69 -1.37 0.00 N	48.85 -1.08 0.00 N	38.68 -0.96 0.00 N	31.43 -0.81 0.00 N	31.41 -0.87 0.00 N	30.79 -0.84 0.00 N	35.41 -0.89 0.00 N	30.37 -0.60 0.00 N	20.62 -0.21 -11.18 N	32.64 -0.72 -1.33 N	35.31 -0.78 0.00 N	28.93 -0.66 -0.71 N	31.37 -0.69 -1.60 N	38.50 -0.90 0.00 N	
OUTOKUMPU-AB___DRP 24206	37.57 -1.46 0.00 N	40.54 -2.03 0.00 N	32.26 -2.08 0.00 N	38.42 -2.23 0.00 N	37.78 -2.42 0.00 N	50.38 -2.75 0.00 N	30.11 -1.70 0.00 N	35.56 -2.51 0.00 N	31.96 -3.29 0.00 N	43.98 -5.00 0.00 N	51.90 -6.36 0.00 N	45.27 -4.65 0.00 N	35.51 -4.14 0.00 N	28.75 -3.49 0.00 N	28.70 -3.58 0.00 N	28.41 -3.22 0.00 N	32.66 -3.64 0.00 N	31.20 -2.61 -5.44 N	32.02 -1.00 -23.37 N	31.55 -3.24 -2.77 N	32.69 -3.40 0.00 N	27.62 -2.74 -1.49 N	31.43 -2.37 -3.34 N	36.65 -2.76 0.00 N	
OXBOW___ 24026	37.29 -1.74 0.00 N	40.27 -2.30 0.00 N	32.05 -2.29 0.00 N	38.17 -2.49 0.00 N	37.50 -2.69 0.00 N	50.00 -3.13 0.00 N	29.81 -1.98 0.00 N	35.21 -2.86 0.00 N	31.61 -3.64 0.00 N	43.47 -5.51 0.00 N	51.27 -6.99 0.00 N	44.73 -5.20 0.00 N	35.13 -4.52 0.00 N	28.44 -3.80 0.00 N	28.40 -3.88 0.00 N	28.13 -3.51 0.00 N	32.31 -3.99 0.00 N	30.83 -2.89 -5.36 N	31.57 -1.12 -23.04 N	31.21 -3.55 -2.73 N	32.37 -3.73 0.00 N	27.36 -2.98 -1.47 N	31.18 -2.57 -3.29 N	36.38 -3.03 0.00 N	
OXY_CHEM_DSASP 323612	36.78 -2.25 0.00 N	39.79 -2.78 0.00 N	31.66 -2.68 0.00 N	37.70 -2.96 0.00 N	37.04 -3.16 0.00 N	49.35 -3.78 0.00 N	29.34 -2.42 0.00 N	34.65 -3.42 0.00 N	31.05 -4.20 0.00 N	42.66 -6.32 0.00 N	50.28 -7.96 0.00 N	43.87 -6.05 0.00 N	34.48 -5.16 0.00 N	27.94 -4.31 0.00 N	27.91 -4.37 0.00 N	27.65 -3.98 0.00 N	31.74 -4.56 0.00 N	30.27 -3.37 -5.28 N	31.04 -1.29 -22.68 N	30.64 -4.07 -2.69 N	31.80 -4.30 0.00 N	26.91 -3.41 -1.45 N	30.75 -2.95 -3.24 N	35.90 -3.51 0.00 N	
PEEKSKILL___ 23653	41.95 2.93 0.00 N	45.55 2.98 0.00 N	36.57 2.23 0.00 N	43.35 2.69 0.00 N	42.87 2.68 0.00 N	56.85 3.71 0.00 N	44.68 2.39 0.00 N	41.29 3.21 0.00 N	38.36 3.11 0.00 N	53.66 4.67 0.00 N	65.73 5.33 0.00 N	54.60 4.68 0.00 N	43.27 3.62 0.00 N	35.10 2.86 0.00 N	35.02 2.74 0.00 N	34.17 2.54 0.00 N	39.45 3.14 -0.02 N	68.03 2.58 -37.08 N	169.77 0.93 -159.20 N	53.89 2.98 -18.89 N	39.48 3.39 0.00 N	41.62 2.59 -10.16 N	55.75 2.58 -22.71 N	42.48 3.07 0.00 N	
PGE MADISON___WINDPWR 24146	42.14 3.11 0.00 N	45.43 2.86 0.00 N	36.31 1.97 0.00 N	43.28 2.62 0.00 N	43.12 2.93 0.00 N	57.54 4.40 0.00 N	36.60 3.07 -3.52 N	41.82 3.75 0.00 N	38.83 3.58 0.00 N	54.24 5.26 0.00 N	64.61 6.00 -0.72 N	55.37 5.45 0.00 N	43.29 3.65 0.00 N	34.99 2.74 0.00 N	34.67 2.40 0.00 N	33.97 2.34 0.00 N	39.37 3.07 0.00 N	41.75 2.75 -10.63 N	56.20 0.88 -45.68 N	40.12 2.67 -5.42 N	38.85 2.75 0.00 N	33.74 1.95 -2.92 N	38.59 1.61 -6.52 N	41.53 2.12 0.00 N	
PIERCEFIELD___HYD 23852	38.55 -0.47 0.00 N	42.14 -0.43 0.00 N	34.06 -0.27 0.00 N	40.29 -0.38 0.00 N	39.80 -0.39 0.00 N	52.47 -0.66 0.00 N	29.45 -0.56 0.00 N	36.67 -1.40 0.00 N	34.31 -0.94 0.00 N	47.46 -1.52 0.00 N	56.27 -1.62 0.00 N	48.07 -1.85 0.00 N	39.13 -0.51 0.00 N	32.00 -0.24 0.00 N	32.08 -0.20 0.00 N	31.48 -0.15 0.00 N	35.69 -0.61 0.00 N	27.06 -1.30 0.00 N	9.12 -0.53 0.00 N	30.93 -1.10 0.00 N	34.78 -1.31 0.00 N	28.48 -0.39 0.00 N	30.19 -0.28 0.00 N	39.09 -0.32 0.00 N	
PINELAWN_CC_1 323563	42.51 3.48 0.00 N	46.38 3.81 0.00 N	37.15 2.82 0.00 N	43.89 3.23 0.00 N	43.42 3.23 0.00 N	57.63 4.50 0.00 N	45.06 2.68 -12.36 N	41.84 3.77 0.00 N	39.06 3.82 0.00 N	55.43 6.05 0.00 N	67.35 6.92 -2.54 N	64.29 6.24 -8.12 N	63.70 4.84 -19.21 N	60.94 3.81 -24.89 N	41.20 3.68 -5.25 N	35.46 3.42 -0.41 N	45.60 4.27 -5.03 N	124.77 3.38 -93.02 N	171.21 1.26 -160.31 N	60.67 3.84 -24.81 N	66.79 4.47 -26.23 N	65.92 3.44 -33.61 N	56.73 3.39 -22.87 N	43.39 3.99 0.00 N	
PJM_GEN_KEystone 24065	38.28 -0.74 0.00 N	40.86 -1.71 0.00 N	32.66 -1.68 0.00 N	39.29 -1.37 0.00 N	38.72 -1.47 0.00 N	51.75 -1.38 0.00 N	35.00 -0.24 -5.23 N	37.44 -0.63 0.00 N	34.20 -1.05 0.00 N	47.43 -1.55 0.00 N	56.64 -2.32 -1.07 N	48.57 -1.36 0.00 N	37.73 -1.92 0.00 N	30.43 -1.81 0.00 N	30.30 -1.97 0.00 N	29.87 -1.76 0.00 N	34.44 -1.86 -0.01 N	43.19 -0.94 -15.77 N	77.06 -0.32 -67.74 N	38.38 -1.69 -8.04 N	34.45 -1.64 0.00 N	31.70 -1.50 -4.32 N	38.46 -1.68 -9.67 N	37.85 -1.56 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	42.13 3.11 0.00 N	45.96 3.39 0.00 N	36.83 2.50 0.00 N	43.53 2.87 0.00 N	43.06 2.87 0.00 N	57.14 4.01 0.00 N	44.80 2.43 -12.36 N	41.48 3.41 0.00 N	38.70 3.45 0.00 N	54.66 5.48 -0.20 N	66.67 6.25 -2.54 N	59.59 5.62 -4.05 N	53.60 4.37 -9.58 N	48.11 3.46 -12.41 N	38.23 3.33 -2.62 N	34.93 3.10 -0.20 N	42.67 3.85 -2.52 N	96.50 3.02 -65.11 N	171.08 1.13 -160.31 N	57.38 3.45 -21.90 N	53.19 4.01 -13.08 N	53.86 3.10 -21.89 N	56.39 3.05 -22.87 N	42.99 3.58 0.00 N	
PJM_GEN_VFT_PROXY 323633	42.22 3.19 0.00 N	45.80 3.23 0.00 N	36.73 2.39 0.00 N	43.57 2.91 0.00 N	43.07 2.87 0.00 N	57.16 4.03 0.00 N	44.96 2.59 -12.36 N	41.60 3.53 0.00 N	38.65 3.40 0.00 N	54.11 5.12 -2.54 N	66.25 5.83 0.00 N	55.05 5.13 0.00 N	43.63 3.99 0.00 N	35.41 3.17 0.00 N	35.36 3.08 0.00 N	34.49 2.86 0.00 N	39.79 3.47 -0.02 N	68.56 2.86 -37.33 N	170.95 1.02 -160.29 N	54.32 3.28 -19.01 N	39.85 3.75 0.00 N	41.96 2.86 -10.23 N	56.19 2.86 -22.87 N	42.78 3.37 0.00 N	
PLEASANTVLY___LBMP	41.74	45.35	36.46	43.21	42.73	56.63	45.08	41.02	38.08	53.24	65.43	54.19	42.98	34.88	34.83	34.02	39.25	69.50	176.93	54.50	39.18	41.89	56.60	42.27	

24000	2.71 0.00 N	2.78 0.00 N	2.12 0.00 N	2.55 0.00 N	2.54 0.00 N	3.50 0.00 N	2.24 -12.84 N	2.95 0.00 N	2.83 0.00 N	4.26 0.00 N	4.91 -2.63 N	4.27 0.00 N	3.33 0.00 N	2.64 0.00 N	2.56 0.00 N	2.38 0.00 N	2.94 -0.02 N	2.38 -38.76 N	0.85 -166.44 N	2.73 -19.74 N	3.08 0.00 N	2.40 -10.62 N	2.39 -23.75 N	2.86 0.00 N
POLETTI____ 23519	42.33 3.30 0.00 N	45.93 3.36 0.00 N	36.83 2.49 0.00 N	43.67 3.01 0.00 N	43.19 2.99 0.00 N	57.30 4.17 0.00 N	45.06 2.69 -12.36 N	41.72 3.65 0.00 N	38.76 3.51 0.00 N	54.26 5.28 0.00 N	66.42 5.99 -2.54 N	55.19 5.27 0.00 N	43.75 4.11 0.00 N	35.50 3.25 0.00 N	35.42 3.14 0.00 N	34.55 2.92 0.00 N	39.89 3.57 -0.02 N	68.64 2.94 -37.33 N	170.99 1.05 -160.29 N	54.41 3.36 -19.01 N	39.92 3.83 0.00 N	42.03 2.92 -10.23 N	56.26 2.93 -22.87 N	42.89 3.48 0.00 N
PORT_JEFF_3 23555	42.19 3.16 0.00 N	46.31 3.74 0.00 N	37.06 2.73 0.00 N	43.76 3.10 0.00 N	43.34 3.15 0.00 N	57.60 4.46 0.00 N	44.94 2.57 -12.36 N	41.71 3.64 0.00 N	38.91 3.66 0.00 N	55.24 5.85 -0.40 N	67.09 6.67 -2.54 N	64.05 6.01 -8.12 N	63.49 4.62 -19.21 N	60.76 3.63 -24.89 N	40.98 3.46 -5.25 N	35.26 3.22 -0.41 N	45.46 4.13 -5.03 N	124.73 3.34 -93.02 N	171.19 1.24 -160.31 N	60.52 3.69 -24.81 N	66.60 4.28 -26.23 N	65.77 3.30 -33.61 N	56.55 3.22 -22.87 N	43.20 3.79 0.00 N
PORT_JEFF_4 23616	42.19 3.16 0.00 N	46.31 3.74 0.00 N	37.06 2.73 0.00 N	43.76 3.10 0.00 N	43.34 3.15 0.00 N	57.60 4.46 0.00 N	44.94 2.57 -12.36 N	41.71 3.64 0.00 N	38.91 3.66 0.00 N	55.24 5.85 -0.40 N	67.09 6.67 -2.54 N	64.05 6.01 -8.12 N	63.49 4.62 -19.21 N	60.76 3.63 -24.89 N	40.98 3.46 -5.25 N	35.26 3.22 -0.41 N	45.46 4.13 -5.03 N	124.73 3.34 -93.02 N	171.19 1.24 -160.31 N	60.52 3.69 -24.81 N	66.60 4.28 -26.23 N	65.77 3.30 -33.61 N	56.55 3.22 -22.87 N	43.20 3.79 0.00 N
PORT_JEFF_IC 23713	42.26 3.24 0.00 N	46.40 3.83 0.00 N	37.13 2.80 0.00 N	43.84 3.18 0.00 N	43.42 3.23 0.00 N	57.70 4.57 0.00 N	44.99 2.61 -12.36 N	41.76 3.69 0.00 N	38.95 3.70 0.00 N	55.27 5.88 -0.40 N	67.13 6.71 -2.54 N	64.10 6.05 -8.12 N	63.52 4.66 -19.21 N	60.78 3.65 -24.89 N	41.01 3.49 -5.25 N	35.29 3.24 -0.41 N	45.50 4.17 -5.03 N	124.77 3.38 -93.02 N	171.22 1.26 -160.31 N	60.58 3.75 -24.81 N	66.68 4.36 -26.23 N	65.84 3.36 -33.61 N	56.62 3.28 -22.87 N	43.30 3.89 0.00 N
PPL PILGRIM_ST_GT1 24216	42.25 3.23 0.00 N	46.25 3.68 0.00 N	37.08 2.74 0.00 N	43.79 3.13 0.00 N	43.30 3.11 0.00 N	57.46 4.33 0.00 N	44.89 2.52 -12.36 N	41.68 3.61 0.00 N	38.92 3.66 0.00 N	55.22 5.84 -0.40 N	67.07 6.65 -2.54 N	64.06 6.01 -8.12 N	63.52 4.65 -19.21 N	60.78 3.65 -24.89 N	41.08 3.55 -5.25 N	35.36 3.32 -0.41 N	45.47 4.13 -5.03 N	124.65 3.26 -93.02 N	171.16 1.21 -160.31 N	60.53 3.70 -24.81 N	66.60 4.28 -26.23 N	65.79 3.31 -33.61 N	56.59 3.26 -22.87 N	43.24 3.83 0.00 N
PPL PILGRIM_ST_GT2 24217	42.25 3.23 0.00 N	46.25 3.68 0.00 N	37.08 2.74 0.00 N	43.79 3.13 0.00 N	43.30 3.11 0.00 N	57.46 4.33 0.00 N	44.89 2.52 -12.36 N	41.68 3.61 0.00 N	38.92 3.66 0.00 N	55.22 5.84 -0.40 N	67.07 6.65 -2.54 N	64.06 6.01 -8.12 N	63.52 4.65 -19.21 N	60.78 3.65 -24.89 N	41.08 3.55 -5.25 N	35.36 3.32 -0.41 N	45.47 4.13 -5.03 N	124.65 3.26 -93.02 N	171.16 1.21 -160.31 N	60.53 3.70 -24.81 N	66.60 4.28 -26.23 N	65.79 3.31 -33.61 N	56.59 3.26 -22.87 N	43.24 3.83 0.00 N
PPL_SHRM_GT3 24213	41.65 2.63 0.00 N	46.00 3.43 0.00 N	36.83 2.49 0.00 N	43.48 2.82 0.00 N	43.05 2.86 0.00 N	57.21 4.08 0.00 N	44.48 2.10 -12.36 N	41.17 3.10 0.00 N	38.41 3.16 0.00 N	54.57 5.18 -0.40 N	66.28 5.85 -2.54 N	63.33 5.29 -8.12 N	62.92 4.06 -19.21 N	60.28 3.16 -24.89 N	40.52 3.00 -5.25 N	34.81 2.77 -0.41 N	44.95 3.62 -5.03 N	124.37 2.98 -93.02 N	171.06 1.10 -160.31 N	60.14 3.31 -24.81 N	66.15 3.83 -26.23 N	65.40 2.93 -33.61 N	56.14 2.80 -22.87 N	42.68 3.27 0.00 N
PPL_SHRM_GT4 24214	41.65 2.63 0.00 N	46.00 3.43 0.00 N	36.83 2.49 0.00 N	43.48 2.82 0.00 N	43.05 2.86 0.00 N	57.21 4.08 0.00 N	44.48 2.10 -12.36 N	41.17 3.10 0.00 N	38.41 3.16 0.00 N	54.57 5.18 -0.40 N	66.28 5.85 -2.54 N	63.33 5.29 -8.12 N	62.92 4.06 -19.21 N	60.28 3.16 -24.89 N	40.52 3.00 -5.25 N	34.81 2.77 -0.41 N	44.95 3.62 -5.03 N	124.37 2.98 -93.02 N	171.06 1.10 -160.31 N	60.14 3.31 -24.81 N	66.15 3.83 -26.23 N	65.40 2.93 -33.61 N	56.14 2.80 -22.87 N	42.68 3.27 0.00 N
PROJECT___ORANGE 1 24174	38.84 -0.18 0.00 N	42.20 -0.37 0.00 N	33.90 -0.43 0.00 N	40.21 -0.45 0.00 N	39.77 -0.42 0.00 N	52.77 -0.37 0.00 N	30.87 -0.09 -0.95 N	37.95 -0.12 0.00 N	35.06 -0.19 0.00 N	48.76 -0.22 0.00 N	57.70 -0.38 -0.20 N	49.73 -0.19 0.00 N	39.32 -0.33 0.00 N	31.92 -0.32 0.00 N	31.86 -0.42 0.00 N	31.22 -0.41 0.00 N	35.97 -0.33 0.00 N	31.16 -0.09 -2.88 N	21.98 -0.04 -12.37 N	33.33 -0.16 -1.47 N	35.94 -0.15 0.00 N	29.47 -0.19 -0.79 N	31.98 -0.25 -1.77 N	39.09 -0.31 0.00 N
PROJECT___ORANGE 2 24166	38.84 -0.18 0.00 N	42.20 -0.37 0.00 N	33.90 -0.43 0.00 N	40.21 -0.45 0.00 N	39.77 -0.42 0.00 N	52.77 -0.37 0.00 N	30.87 -0.09 -0.95 N	37.95 -0.12 0.00 N	35.06 -0.19 0.00 N	48.76 -0.22 0.00 N	57.70 -0.38 -0.20 N	49.73 -0.19 0.00 N	39.32 -0.33 0.00 N	31.92 -0.32 0.00 N	31.86 -0.42 0.00 N	31.22 -0.41 0.00 N	35.97 -0.33 0.00 N	31.16 -0.09 -2.88 N	21.98 -0.04 -12.37 N	33.33 -0.16 -1.47 N	35.94 -0.15 0.00 N	29.47 -0.19 -0.79 N	31.98 -0.25 -1.77 N	39.09 -0.31 0.00 N
PYRITES___HYD 24023	38.81 -0.22 0.00 N	42.38 -0.19 0.00 N	34.21 -0.13 0.00 N	40.43 -0.23 0.00 N	40.02 -0.17 0.00 N	52.79 -0.35 0.00 N	29.66 -0.35 0.00 N	37.04 -1.03 0.00 N	34.71 -0.54 0.00 N	48.04 -0.94 0.00 N	56.97 -0.92 0.00 N	48.68 -1.24 0.00 N	39.54 -0.10 0.00 N	32.28 0.04 0.00 N	32.30 0.02 0.00 N	31.69 0.06 0.00 N	36.03 -0.27 0.00 N	27.43 -0.94 0.00 N	9.26 -0.39 0.00 N	31.35 -0.68 0.00 N	35.24 -0.85 0.00 N	28.75 -0.11 0.00 N	30.43 -0.03 0.00 N	39.39 -0.02 0.00 N
RAMAPO___LBMP 323565	41.97 2.95 0.00 N	45.57 3.00 0.00 N	36.60 2.26 0.00 N	43.40 2.74 0.00 N	42.91 2.72 0.00 N	56.90 3.77 0.00 N	44.44 2.42 -12.01 N	41.29 3.22 0.00 N	38.37 3.12 0.00 N	53.66 4.68 0.00 N	65.67 5.32 -2.46 N	54.59 4.67 0.00 N	43.25 3.61 0.00 N	35.06 2.82 0.00 N	34.98 2.70 0.00 N	34.13 2.49 0.00 N	39.39 3.08 -0.02 N	67.19 2.55 -36.27 N	166.28 0.92 -155.72 N	53.45 2.95 -18.47 N	39.45 3.35 0.00 N	41.38 2.57 -9.94 N	55.23 2.55 -22.22 N	42.46 3.05 0.00 N
RANKINE____ 23646	37.47 -1.56 0.00 N	40.37 -2.20 0.00 N	32.16 -2.18 0.00 N	38.35 -2.31 0.00 N	37.71 -2.48 0.00 N	50.29 -2.84 0.00 N	30.35 -1.62 -1.95 N	35.64 -2.43 0.00 N	32.12 -3.13 0.00 N	44.25 -4.73 0.00 N	52.27 -6.02 -0.40 N	45.54 -4.39 0.00 N	35.66 -3.98 0.00 N	28.87 -3.37 0.00 N	28.83 -3.44 0.00 N	28.53 -3.10 0.00 N	32.79 -3.51 0.00 N	31.75 -2.52 -5.90 N	34.05 -0.94 -25.35 N	31.87 -3.16 -3.01 N	32.76 -3.33 0.00 N	27.78 -2.71 -1.62 N	31.64 -2.44 -3.62 N	36.57 -2.84 0.00 N

RAVENSWOOD_GT2_1 24244	42.34 3.31 0.00 N	45.94 3.37 0.00 N	36.85 2.51 0.00 N	43.69 3.03 0.00 N	43.20 3.01 0.00 N	57.31 4.18 0.00 N	45.06 2.69 -12.36 N	41.72 3.64 0.00 N	38.76 3.51 0.00 N	54.26 5.27 0.00 N	66.42 6.00 -2.54 N	55.19 5.27 0.00 N	43.77 4.13 0.00 N	35.50 3.26 0.00 N	35.43 3.15 0.00 N	34.55 2.92 0.00 N	39.90 3.59 -0.02 N	68.64 2.94 -37.33 N	171.00 1.06 -160.30 N	54.41 3.36 -19.01 N	39.92 3.83 0.00 N	42.03 2.92 -10.23 N	56.27 2.93 -22.87 N	42.90 3.49 0.00 N
RAVENSWOOD_GT2_2 24245	42.34 3.31 0.00 N	45.94 3.37 0.00 N	36.85 2.51 0.00 N	43.69 3.03 0.00 N	43.20 3.01 0.00 N	57.31 4.18 0.00 N	45.06 2.69 -12.36 N	41.72 3.64 0.00 N	38.76 3.51 0.00 N	54.26 5.27 0.00 N	66.42 6.00 -2.54 N	55.19 5.27 0.00 N	43.77 4.13 0.00 N	35.50 3.26 0.00 N	35.43 3.15 0.00 N	34.55 2.92 0.00 N	39.90 3.59 -0.02 N	68.64 2.94 -37.33 N	171.00 1.06 -160.30 N	54.41 3.36 -19.01 N	39.92 3.83 0.00 N	42.03 2.92 -10.23 N	56.27 2.93 -22.87 N	42.90 3.49 0.00 N
RAVENSWOOD_GT2_3 24246	42.36 3.33 0.00 N	45.96 3.39 0.00 N	36.86 2.53 0.00 N	43.71 3.05 0.00 N	43.22 3.03 0.00 N	57.33 4.21 0.00 N	45.08 2.71 -12.36 N	41.74 3.66 0.00 N	38.78 3.54 0.00 N	54.29 5.31 0.00 N	66.46 6.04 -2.54 N	55.23 5.31 0.00 N	43.79 4.15 0.00 N	35.52 3.28 0.00 N	35.45 3.17 0.00 N	34.58 2.95 0.00 N	39.92 3.60 -0.02 N	68.66 2.96 -37.33 N	171.00 1.06 -160.30 N	54.43 3.39 -19.01 N	39.96 3.86 0.00 N	42.05 2.95 -10.23 N	56.29 2.95 -22.87 N	42.93 3.53 0.00 N
RAVENSWOOD_GT2_4 24247	42.36 3.33 0.00 N	45.96 3.39 0.00 N	36.86 2.53 0.00 N	43.71 3.05 0.00 N	43.22 3.03 0.00 N	57.33 4.21 0.00 N	45.08 2.71 -12.36 N	41.74 3.66 0.00 N	38.78 3.54 0.00 N	54.29 5.31 0.00 N	66.46 6.04 -2.54 N	55.23 5.31 0.00 N	43.79 4.15 0.00 N	35.52 3.28 0.00 N	35.45 3.17 0.00 N	34.58 2.95 0.00 N	39.92 3.60 -0.02 N	68.66 2.96 -37.33 N	171.00 1.06 -160.30 N	54.43 3.39 -19.01 N	39.96 3.86 0.00 N	42.05 2.95 -10.23 N	56.29 2.95 -22.87 N	42.93 3.53 0.00 N
RAVENSWOOD_GT3_1 24248	42.34 3.31 0.00 N	45.94 3.37 0.00 N	36.85 2.51 0.00 N	43.69 3.03 0.00 N	43.20 3.01 0.00 N	57.31 4.18 0.00 N	45.06 2.69 -12.36 N	41.72 3.65 0.00 N	38.76 3.51 0.00 N	54.26 5.27 0.00 N	66.43 6.00 -2.54 N	55.19 5.27 0.00 N	43.77 4.13 0.00 N	35.50 3.26 0.00 N	35.43 3.15 0.00 N	34.55 2.92 0.00 N	39.90 3.59 -0.02 N	68.64 2.94 -37.33 N	171.00 1.06 -160.30 N	54.41 3.37 -19.01 N	39.93 3.83 0.00 N	42.03 2.93 -10.23 N	56.27 2.94 -22.87 N	42.90 3.49 0.00 N
RAVENSWOOD_GT3_2 24249	42.34 3.31 0.00 N	45.94 3.37 0.00 N	36.85 2.51 0.00 N	43.69 3.03 0.00 N	43.20 3.01 0.00 N	57.31 4.18 0.00 N	45.06 2.69 -12.36 N	41.72 3.65 0.00 N	38.76 3.51 0.00 N	54.26 5.27 0.00 N	66.43 6.00 -2.54 N	55.19 5.27 0.00 N	43.77 4.13 0.00 N	35.50 3.26 0.00 N	35.43 3.15 0.00 N	34.55 2.92 0.00 N	39.90 3.59 -0.02 N	68.64 2.94 -37.33 N	171.00 1.06 -160.30 N	54.41 3.37 -19.01 N	39.93 3.83 0.00 N	42.03 2.93 -10.23 N	56.27 2.94 -22.87 N	42.90 3.49 0.00 N
RAVENSWOOD_GT3_3 24250	42.39 3.36 0.00 N	46.00 3.43 0.00 N	36.89 2.55 0.00 N	43.74 3.07 0.00 N	43.24 3.05 0.00 N	57.37 4.24 0.00 N	45.10 2.73 -12.36 N	41.76 3.69 0.00 N	38.81 3.56 0.00 N	54.32 5.34 0.00 N	66.50 6.08 -2.54 N	55.27 5.34 0.00 N	43.81 4.17 0.00 N	35.54 3.30 0.00 N	35.47 3.19 0.00 N	34.61 2.98 0.00 N	39.95 3.63 -0.02 N	68.68 2.98 -37.33 N	171.01 1.07 -160.30 N	54.46 3.42 -19.01 N	39.98 3.88 0.00 N	42.07 2.97 -10.23 N	56.30 2.97 -22.87 N	42.96 3.55 0.00 N
RAVENSWOOD_GT3_4 24251	42.39 3.36 0.00 N	46.00 3.43 0.00 N	36.89 2.55 0.00 N	43.74 3.07 0.00 N	43.24 3.05 0.00 N	57.37 4.24 0.00 N	45.10 2.73 -12.36 N	41.76 3.69 0.00 N	38.81 3.56 0.00 N	54.32 5.34 0.00 N	66.50 6.08 -2.54 N	55.27 5.34 0.00 N	43.81 4.17 0.00 N	35.54 3.30 0.00 N	35.47 3.19 0.00 N	34.61 2.98 0.00 N	39.95 3.63 -0.02 N	68.68 2.98 -37.33 N	171.01 1.07 -160.30 N	54.46 3.42 -19.01 N	39.98 3.88 0.00 N	42.07 2.97 -10.23 N	56.30 2.97 -22.87 N	42.96 3.55 0.00 N
RAVENSWOOD_GT_1 23729	42.44 3.41 0.00 N	46.05 3.48 0.00 N	36.92 2.59 0.00 N	43.77 3.11 0.00 N	43.28 3.09 0.00 N	57.42 4.28 0.00 N	45.15 2.77 -12.36 N	41.83 3.76 0.00 N	38.88 3.63 0.00 N	54.42 5.43 0.00 N	66.58 6.15 -2.54 N	55.37 5.44 0.00 N	43.93 4.29 0.00 N	35.62 3.38 0.00 N	35.53 3.25 0.00 N	34.67 3.04 0.00 N	40.02 3.70 -0.02 N	68.72 3.02 -37.33 N	171.03 1.09 -160.30 N	54.52 3.48 -19.01 N	40.05 3.96 0.00 N	42.13 3.02 -10.23 N	56.38 3.04 -22.87 N	43.03 3.61 0.00 N
RAVENSWOOD_GT_10 24258	42.33 3.31 0.00 N	45.93 3.36 0.00 N	36.85 2.51 0.00 N	43.69 3.03 0.00 N	43.20 3.01 0.00 N	57.31 4.18 0.00 N	45.06 2.69 -12.36 N	41.71 3.64 0.00 N	38.76 3.51 0.00 N	54.25 5.27 0.00 N	66.42 5.99 -2.54 N	55.19 5.27 0.00 N	43.76 4.12 0.00 N	35.50 3.26 0.00 N	35.42 3.14 0.00 N	34.55 2.92 0.00 N	39.89 3.58 -0.02 N	68.64 2.94 -37.33 N	171.00 1.06 -160.30 N	54.40 3.36 -19.01 N	39.92 3.83 0.00 N	42.03 2.92 -10.23 N	56.27 2.93 -22.87 N	42.90 3.49 0.00 N
RAVENSWOOD_GT_11 24259	42.33 3.31 0.00 N	45.93 3.36 0.00 N	36.85 2.51 0.00 N	43.69 3.03 0.00 N	43.20 3.01 0.00 N	57.31 4.18 0.00 N	45.06 2.69 -12.36 N	41.71 3.64 0.00 N	38.76 3.51 0.00 N	54.25 5.27 0.00 N	66.42 5.99 -2.54 N	55.19 5.27 0.00 N	43.76 4.12 0.00 N	35.50 3.26 0.00 N	35.42 3.14 0.00 N	34.55 2.92 0.00 N	39.89 3.58 -0.02 N	68.64 2.94 -37.33 N	171.00 1.06 -160.30 N	54.40 3.36 -19.01 N	39.92 3.83 0.00 N	42.03 2.92 -10.23 N	56.27 2.93 -22.87 N	42.90 3.49 0.00 N
RAVENSWOOD_GT_4 24252	42.32 3.30 0.00 N	45.92 3.35 0.00 N	36.83 2.50 0.00 N	43.67 3.01 0.00 N	43.19 2.99 0.00 N	57.28 4.15 0.00 N	45.05 2.68 -12.36 N	41.68 3.61 0.00 N	38.74 3.49 0.00 N	54.21 5.23 0.00 N	66.39 5.97 -2.54 N	55.15 5.23 0.00 N	43.73 4.09 0.00 N	35.47 3.23 0.00 N	35.39 3.12 0.00 N	34.53 2.90 0.00 N	39.87 3.55 -0.02 N	68.62 2.92 -37.33 N	170.98 1.04 -160.30 N	54.38 3.34 -19.01 N	39.89 3.79 0.00 N	42.01 2.91 -10.23 N	56.24 2.91 -22.87 N	42.88 3.47 0.00 N
RAVENSWOOD_GT_5 24254	42.32 3.30 0.00 N	45.92 3.35 0.00 N	36.83 2.50 0.00 N	43.67 3.01 0.00 N	43.19 2.99 0.00 N	57.28 4.15 0.00 N	45.05 2.68 -12.36 N	41.68 3.61 0.00 N	38.74 3.49 0.00 N	54.21 5.23 0.00 N	66.39 5.97 -2.54 N	55.15 5.23 0.00 N	43.73 4.09 0.00 N	35.47 3.23 0.00 N	35.39 3.12 0.00 N	34.53 2.90 0.00 N	39.87 3.55 -0.02 N	68.62 2.92 -37.33 N	170.98 1.04 -160.30 N	54.38 3.34 -19.01 N	39.89 3.79 0.00 N	42.01 2.91 -10.23 N	56.24 2.91 -22.87 N	42.88 3.47 0.00 N
RAVENSWOOD_GT_6 24253	42.32 3.30 0.00 N	45.92 3.35 0.00 N	36.83 2.50 0.00 N	43.67 3.01 0.00 N	43.19 2.99 0.00 N	57.28 4.15 0.00 N	45.05 2.68 -12.36 N	41.68 3.61 0.00 N	38.74 3.49 0.00 N	54.21 5.23 0.00 N	66.39 5.97 -2.54 N	55.15 5.23 0.00 N	43.73 4.09 0.00 N	35.47 3.23 0.00 N	35.39 3.12 0.00 N	34.53 2.90 0.00 N	39.87 3.55 -0.02 N	68.62 2.92 -37.33 N	170.98 1.04 -160.30 N	54.38 3.34 -19.01 N	39.89 3.79 0.00 N	42.01 2.91 -10.23 N	56.24 2.91 -22.87 N	42.88 3.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_7 24255	42.32 3.30 0.00 N	45.92 3.35 0.00 N	36.83 2.50 0.00 N	43.67 3.01 0.00 N	43.19 2.99 0.00 N	57.28 4.15 0.00 N	45.05 2.68 -12.36 N	41.68 3.61 0.00 N	38.74 3.49 0.00 N	54.21 5.23 0.00 N	66.39 5.97 -2.54 N	55.15 5.23 0.00 N	43.73 4.09 0.00 N	35.47 3.23 0.00 N	35.39 3.12 0.00 N	34.53 2.90 0.00 N	39.87 3.55 -0.02 N	68.62 2.92 -37.33 N	170.98 1.04 -160.30 N	54.38 3.34 -19.01 N	39.89 3.79 0.00 N	42.01 2.91 -10.23 N	56.24 2.91 -22.87 N	42.88 3.47 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.33 3.31 0.00 N	45.93 3.36 0.00 N	36.85 2.51 0.00 N	43.69 3.03 0.00 N	43.20 3.01 0.00 N	57.31 4.18 0.00 N	45.06 2.69 -12.36 N	41.71 3.64 0.00 N	38.76 3.51 0.00 N	54.25 5.27 0.00 N	66.42 5.99 -2.54 N	55.19 5.27 0.00 N	43.76 4.12 0.00 N	35.50 3.26 0.00 N	35.42 3.14 0.00 N	34.55 2.92 0.00 N	39.89 3.58 -0.02 N	68.64 2.94 -37.33 N	171.00 1.06 -160.30 N	54.40 3.36 -19.01 N	39.92 3.83 0.00 N	42.03 2.92 -10.23 N	56.27 2.93 -22.87 N	42.90 3.49 0.00 N	
RAVENSWOOD_GT_9 24257	42.33 3.31 0.00 N	45.93 3.36 0.00 N	36.85 2.51 0.00 N	43.69 3.03 0.00 N	43.20 3.01 0.00 N	57.31 4.18 0.00 N	45.06 2.69 -12.36 N	41.71 3.64 0.00 N	38.76 3.51 0.00 N	54.25 5.27 0.00 N	66.42 5.99 -2.54 N	55.19 5.27 0.00 N	43.76 4.12 0.00 N	35.50 3.26 0.00 N	35.42 3.14 0.00 N	34.55 2.92 0.00 N	39.89 3.58 -0.02 N	68.64 2.94 -37.33 N	171.00 1.06 -160.30 N	54.40 3.36 -19.01 N	39.92 3.83 0.00 N	42.03 2.92 -10.23 N	56.27 2.93 -22.87 N	42.90 3.49 0.00 N	
RAVENSWOOD___1 23533	42.42 3.39 0.00 N	46.05 3.48 0.00 N	36.92 2.59 0.00 N	43.77 3.11 0.00 N	43.28 3.09 0.00 N	57.42 4.28 0.00 N	45.15 2.77 -12.36 N	41.83 3.76 0.00 N	38.88 3.63 0.00 N	54.42 5.43 0.00 N	66.58 6.15 -2.54 N	55.37 5.44 0.00 N	43.93 4.29 0.00 N	35.62 3.38 0.00 N	35.53 3.25 0.00 N	34.67 3.04 0.00 N	40.02 3.70 -0.02 N	68.72 3.02 -37.33 N	171.03 1.09 -160.30 N	54.52 3.48 -19.01 N	40.05 3.96 0.00 N	42.13 3.02 -10.23 N	56.38 3.04 -22.87 N	43.03 3.61 0.00 N	
RAVENSWOOD___2 23534	42.42 3.39 0.00 N	46.05 3.48 0.00 N	36.92 2.59 0.00 N	43.77 3.11 0.00 N	43.28 3.09 0.00 N	57.42 4.28 0.00 N	45.15 2.77 -12.36 N	41.83 3.76 0.00 N	38.88 3.63 0.00 N	54.42 5.43 0.00 N	66.58 6.15 -2.54 N	55.37 5.44 0.00 N	43.93 4.29 0.00 N	35.62 3.38 0.00 N	35.53 3.25 0.00 N	34.67 3.04 0.00 N	40.02 3.70 -0.02 N	68.72 3.02 -37.33 N	171.03 1.09 -160.30 N	54.52 3.48 -19.01 N	40.05 3.96 0.00 N	42.13 3.02 -10.23 N	56.38 3.04 -22.87 N	43.03 3.61 0.00 N	
RAVENSWOOD___3 23535	42.34 3.31 0.00 N	45.94 3.37 0.00 N	36.85 2.52 0.00 N	43.69 3.03 0.00 N	43.20 3.01 0.00 N	57.31 4.19 0.00 N	45.06 2.69 -12.36 N	41.72 3.65 0.00 N	38.76 3.51 0.00 N	54.26 5.28 0.00 N	66.43 6.00 -2.54 N	55.19 5.27 0.00 N	43.77 4.13 0.00 N	35.50 3.26 0.00 N	35.43 3.15 0.00 N	34.56 2.93 0.00 N	39.90 3.59 -0.02 N	68.64 2.94 -37.33 N	171.00 1.06 -160.30 N	54.41 3.37 -19.01 N	39.93 3.83 0.00 N	42.03 2.93 -10.23 N	56.27 2.94 -22.87 N	42.90 3.49 0.00 N	
RAVENSWOOD___4 23820	42.42 3.39 0.00 N	46.05 3.48 0.00 N	36.92 2.59 0.00 N	43.77 3.11 0.00 N	43.28 3.09 0.00 N	57.42 4.28 0.00 N	45.15 2.77 -12.36 N	41.83 3.76 0.00 N	38.88 3.63 0.00 N	54.42 5.43 0.00 N	66.58 6.15 -2.54 N	55.37 5.44 0.00 N	43.93 4.29 0.00 N	35.62 3.38 0.00 N	35.53 3.25 0.00 N	34.67 3.04 0.00 N	40.02 3.70 -0.02 N	68.72 3.02 -37.33 N	171.03 1.09 -160.30 N	54.52 3.48 -19.01 N	40.05 3.96 0.00 N	42.13 3.02 -10.23 N	56.38 3.04 -22.87 N	43.03 3.61 0.00 N	
RCPL_TRUST___DRP 24196	42.38 3.36 0.00 N	45.98 3.41 0.00 N	36.89 2.55 0.00 N	43.74 3.07 0.00 N	43.25 3.06 0.00 N	57.37 4.24 0.00 N	45.10 2.73 -12.36 N	41.76 3.69 0.00 N	38.81 3.56 0.00 N	54.32 5.33 0.00 N	66.51 6.08 -2.54 N	55.25 5.33 0.00 N	43.81 4.17 0.00 N	35.54 3.29 0.00 N	35.46 3.18 0.00 N	34.60 2.97 0.00 N	39.94 3.62 -0.02 N	68.68 2.98 -37.33 N	170.99 1.06 -160.28 N	54.44 3.40 -19.01 N	39.96 3.86 0.00 N	42.05 2.95 -10.23 N	56.29 2.96 -22.87 N	42.94 3.53 0.00 N	
RENSSELAER___COGEN 23796	40.94 1.92 0.00 N	45.01 2.44 0.00 N	36.25 1.91 0.00 N	42.94 2.28 0.00 N	42.51 2.31 0.00 N	56.29 3.16 0.00 N	47.58 1.82 -15.75 N	40.27 2.20 0.00 N	37.04 1.79 0.00 N	51.57 2.59 0.00 N	64.09 2.98 -3.22 N	52.45 2.53 0.00 N	41.62 1.97 0.00 N	33.92 1.68 0.00 N	33.93 1.66 0.00 N	33.18 1.55 0.00 N	38.28 1.97 -0.02 N	77.33 1.54 -47.42 N	214.21 0.53 -204.03 N	57.91 1.66 -24.22 N	38.03 1.93 -0.01 N	43.50 1.60 -13.03 N	61.40 1.80 -29.13 N	41.61 2.20 0.00 N	
REVERE_CPPR_DRP 24186	40.39 1.36 0.00 N	43.87 1.30 0.00 N	35.14 0.80 0.00 N	41.63 0.96 0.00 N	41.41 1.22 0.00 N	54.99 1.86 0.00 N	31.23 1.22 0.00 N	39.58 1.51 0.00 N	36.69 1.44 0.00 N	51.15 2.16 0.00 N	60.39 2.50 0.00 N	52.12 2.19 0.00 N	41.24 1.60 0.00 N	33.45 1.21 0.00 N	33.24 0.96 0.00 N	32.56 0.93 0.00 N	37.66 1.37 0.00 N	29.58 1.22 0.00 N	10.06 0.42 0.00 N	33.38 1.35 0.00 N	37.61 1.52 0.00 N	30.02 1.15 0.00 N	31.53 1.07 0.00 N	40.71 1.30 0.00 N	
RIVERBAY____ 323610	42.49 3.46 0.00 N	46.11 3.54 0.00 N	36.97 2.63 0.00 N	43.82 3.16 0.00 N	43.34 3.15 0.00 N	57.45 4.32 0.00 N	45.19 2.82 -12.36 N	41.91 3.83 0.00 N	38.93 3.68 0.00 N	54.45 5.47 0.00 N	66.70 6.27 -2.54 N	55.49 5.57 0.00 N	44.02 4.38 0.00 N	35.68 3.43 0.00 N	35.59 3.32 0.00 N	34.73 3.10 0.00 N	40.08 3.77 -0.02 N	68.76 3.06 -37.33 N	171.06 1.12 -160.30 N	54.61 3.57 -19.01 N	40.14 4.05 0.00 N	42.21 3.11 -10.23 N	56.50 3.16 -22.87 N	43.13 3.72 0.00 N	
ROCHESTER_9_IC 23652	38.11 -0.91 0.00 N	41.24 -1.34 0.00 N	32.85 -1.48 0.00 N	38.99 -1.67 0.00 N	38.57 -1.62 0.00 N	51.38 -1.75 0.00 N	30.38 -1.00 -1.37 N	36.69 -1.37 0.00 N	33.47 -1.78 0.00 N	46.38 -2.60 0.00 N	54.79 -3.38 -0.28 N	47.43 -2.49 0.00 N	37.38 -2.26 0.00 N	30.32 -1.93 0.00 N	30.25 -2.02 0.00 N	29.80 -1.83 0.00 N	34.31 -1.99 0.00 N	31.23 -1.27 -4.14 N	26.93 -0.50 -17.79 N	32.52 -1.61 -2.11 N	34.39 -1.70 0.00 N	28.59 -1.42 -1.14 N	31.72 -1.28 -2.54 N	37.81 -1.60 0.00 N	
ROSETON___1 23587	41.65 2.63 0.00 N	45.25 2.69 0.00 N	36.39 2.05 0.00 N	43.12 2.46 0.00 N	42.65 2.46 0.00 N	56.52 3.39 0.00 N	44.52 2.16 -12.34 N	40.93 2.86 0.00 N	38.00 2.75 0.00 N	53.11 4.13 0.00 N	65.15 4.73 -2.53 N	54.06 4.14 0.00 N	42.87 3.22 0.00 N	34.79 2.55 0.00 N	34.73 2.45 0.00 N	33.92 2.29 0.00 N	39.14 2.82 -0.02 N	67.94 2.29 -37.28 N	170.54 0.82 -160.08 N	53.65 2.63 -18.99 N	39.09 2.99 0.00 N	41.40 2.31 -10.22 N	55.60 2.30 -22.84 N	42.16 2.75 0.00 N	
ROSETON___2	41.65	45.25	36.39	43.12	42.65	56.52	44.52	40.93	38.00	53.11	65.15	54.06	42.87	34.79	34.73	33.92	39.14	67.94	170.54	53.65	39.09	41.40	55.60	42.16	

23588	2.63 0.00 N	2.69 0.00 N	2.05 0.00 N	2.46 0.00 N	2.46 0.00 N	3.39 0.00 N	2.16 -12.34 N	2.86 0.00 N	2.75 0.00 N	4.13 0.00 N	4.73 -2.53 N	4.14 0.00 N	3.22 0.00 N	2.55 0.00 N	2.45 0.00 N	2.29 0.00 N	2.82 -0.02 N	2.29 -37.28 N	0.82 -160.08 N	2.63 -18.99 N	2.99 0.00 N	2.31 -10.22 N	2.30 -22.84 N	2.75 0.00 N
RUSSELL___1 23602	38.91 -0.12 0.00 N	42.13 -0.44 0.00 N	33.64 -0.69 0.00 N	39.97 -0.70 0.00 N	39.49 -0.70 0.00 N	52.69 -0.44 0.00 N	31.20 -0.17 0.00 N	37.85 -0.22 0.00 N	34.61 -0.64 0.00 N	48.02 -0.96 0.00 N	56.78 -1.38 -0.28 N	49.26 -0.66 0.00 N	38.73 -0.92 0.00 N	31.34 -0.90 0.00 N	31.18 -1.10 0.00 N	30.71 -0.93 0.00 N	35.54 -0.76 0.00 N	32.29 -0.18 -0.10 N	27.17 -0.09 -0.09 N	33.72 -0.40 -0.40 N	35.76 -0.33 0.00 N	29.57 -0.43 -0.43 N	32.62 -0.36 -0.55 N	38.86 -0.00 0.00 N
RUSSELL___2 23532	38.91 -0.12 0.00 N	42.13 -0.44 0.00 N	33.64 -0.69 0.00 N	39.97 -0.70 0.00 N	39.49 -0.70 0.00 N	52.69 -0.44 0.00 N	31.20 -0.17 0.00 N	37.85 -0.22 0.00 N	34.61 -0.64 0.00 N	48.02 -0.96 0.00 N	56.78 -1.38 -0.28 N	49.26 -0.66 0.00 N	38.73 -0.92 0.00 N	31.34 -0.90 0.00 N	31.18 -1.10 0.00 N	30.71 -0.93 0.00 N	35.54 -0.76 0.00 N	32.29 -0.18 -0.09 N	27.17 -0.09 -0.40 N	33.72 -0.40 -0.40 N	35.76 -0.33 0.00 N	29.57 -0.43 -0.43 N	32.62 -0.36 -0.55 N	38.86 -0.00 0.00 N
RUSSELL___3 23549	38.22 -0.81 0.00 N	41.36 -1.21 0.00 N	33.03 -1.31 0.00 N	39.24 -1.42 0.00 N	38.73 -1.46 0.00 N	51.57 -1.56 0.00 N	30.51 -0.87 0.00 N	36.89 -1.18 0.00 N	33.69 -1.56 0.00 N	46.69 -2.29 0.00 N	55.19 -2.98 -0.28 N	47.83 -2.09 0.00 N	37.66 -1.98 0.00 N	30.51 -1.74 0.00 N	30.42 -1.86 0.00 N	29.97 -1.66 0.00 N	34.54 -1.75 0.00 N	31.44 -1.06 -0.41 N	27.00 -0.41 -17.77 N	32.79 -1.34 -2.11 N	34.70 -1.40 0.00 N	28.80 -1.21 -1.13 N	31.90 -1.10 -2.54 N	38.00 -1.41 0.00 N
RUSSELL___4 23556	38.89 -0.14 0.00 N	42.10 -0.47 0.00 N	33.62 -0.72 0.00 N	39.93 -0.73 0.00 N	39.48 -0.71 0.00 N	52.65 -0.48 0.00 N	31.18 -0.19 0.00 N	37.82 -0.25 0.00 N	34.59 -0.66 0.00 N	47.98 -1.00 0.00 N	56.75 -1.42 -0.28 N	49.23 -0.70 0.00 N	38.70 -0.95 0.00 N	31.32 -0.92 0.00 N	31.16 -1.11 0.00 N	30.69 -0.95 0.00 N	35.51 -0.79 0.00 N	32.27 -0.20 -0.10 N	27.16 -0.10 -0.42 N	33.70 -0.42 -0.42 N	35.74 -0.35 0.00 N	29.55 -0.45 -0.45 N	32.61 -0.37 -0.58 N	38.83 -0.00 0.00 N
RUSSELL___STATION 23914	38.22 -0.81 0.00 N	41.36 -1.21 0.00 N	33.03 -1.31 0.00 N	39.24 -1.42 0.00 N	38.73 -1.46 0.00 N	51.57 -1.56 0.00 N	30.51 -0.87 0.00 N	36.89 -1.18 0.00 N	33.69 -1.56 0.00 N	46.69 -2.29 0.00 N	55.19 -2.98 -0.28 N	47.83 -2.09 0.00 N	37.66 -1.98 0.00 N	30.51 -1.74 0.00 N	30.42 -1.86 0.00 N	29.97 -1.66 0.00 N	34.54 -1.75 0.00 N	31.44 -1.06 -0.41 N	27.00 -0.41 -17.77 N	32.79 -1.34 -2.11 N	34.70 -1.40 0.00 N	28.80 -1.21 -1.13 N	31.90 -1.10 -2.54 N	38.00 -1.41 0.00 N
S SALMON___HYD 24043	38.93 -0.10 0.00 N	42.30 -0.27 0.00 N	33.99 -0.35 0.00 N	40.27 -0.39 0.00 N	39.91 -0.28 0.00 N	52.96 -0.17 0.00 N	30.78 0.01 0.00 N	38.09 0.02 0.00 N	35.27 0.02 0.00 N	48.89 -0.09 0.00 N	57.89 -0.16 0.00 N	49.83 -0.09 0.00 N	39.47 -0.17 0.00 N	32.05 -0.20 0.00 N	31.91 -0.36 0.00 N	31.27 -0.36 0.00 N	36.07 -0.23 0.00 N	30.58 -0.08 -0.29 N	19.46 -0.03 -9.84 N	33.15 -0.04 -1.17 N	36.17 0.08 0.00 N	29.51 0.02 -0.63 N	31.82 -0.05 -1.40 N	39.26 -0.15 0.00 N
SELKIRK___II 23799	40.73 1.70 0.00 N	44.59 2.03 0.00 N	35.95 1.61 0.00 N	42.59 1.93 0.00 N	42.13 1.94 0.00 N	55.79 2.66 0.00 N	47.29 1.56 -15.72 N	39.95 1.88 0.00 N	36.86 1.61 0.00 N	51.34 2.35 0.00 N	63.80 2.70 -3.21 N	52.24 2.32 0.00 N	41.45 1.80 0.00 N	33.75 1.51 0.00 N	33.76 1.49 0.00 N	33.02 1.39 0.00 N	38.06 1.74 -0.02 N	76.97 1.37 -47.24 N	213.72 0.49 -203.58 N	57.76 1.56 -24.18 N	37.89 1.79 -0.01 N	43.33 1.45 -13.01 N	61.11 1.56 -29.08 N	41.31 1.90 0.00 N
SELKIRK___I 23801	40.84 1.82 0.00 N	44.65 2.08 0.00 N	36.00 1.66 0.00 N	42.67 2.01 0.00 N	42.25 2.06 0.00 N	55.99 2.85 0.00 N	47.51 1.68 -15.82 N	40.14 2.07 0.00 N	37.06 1.81 0.00 N	51.61 2.63 0.00 N	64.12 2.99 -3.24 N	52.49 2.57 0.00 N	41.64 1.99 0.00 N	33.88 1.64 0.00 N	33.86 1.58 0.00 N	33.10 1.47 0.00 N	38.20 1.88 -0.02 N	77.52 1.51 -47.64 N	215.19 0.53 -205.01 N	58.03 1.67 -24.34 N	38.01 1.92 -0.01 N	43.50 1.54 -13.10 N	61.36 1.62 -29.27 N	41.39 1.98 0.00 N
SENECA OSWGO___HYD 24041	38.41 -0.62 0.00 N	41.75 -0.82 0.00 N	33.57 -0.76 0.00 N	39.78 -0.88 0.00 N	39.36 -0.83 0.00 N	52.20 -0.93 0.00 N	30.47 -0.45 0.00 N	37.52 -0.55 0.00 N	34.67 -0.58 0.00 N	48.21 -0.77 0.00 N	57.07 -1.00 -0.19 N	49.16 -0.76 0.00 N	38.91 -0.73 0.00 N	31.60 -0.65 0.00 N	31.56 -0.72 0.00 N	30.89 -0.74 0.00 N	35.61 -0.69 0.00 N	30.70 -0.40 -2.74 N	21.27 -0.15 -11.77 N	32.92 -0.50 -1.40 N	35.56 -0.53 0.00 N	29.13 -0.49 -0.75 N	31.60 -0.54 -1.68 N	38.67 -0.74 0.00 N
SENECA___ENERGY 23797	38.46 -0.57 0.00 N	41.57 -1.00 0.00 N	33.30 -1.04 0.00 N	39.56 -1.10 0.00 N	39.17 -1.02 0.00 N	52.15 -0.98 0.00 N	31.18 -0.26 0.00 N	37.48 -0.59 0.00 N	34.50 -0.75 0.00 N	48.09 -0.90 0.00 N	56.97 -1.21 -0.29 N	49.20 -0.72 0.00 N	38.70 -0.94 0.00 N	31.43 -0.81 0.00 N	31.33 -0.95 0.00 N	30.77 -0.86 0.00 N	35.49 -0.81 0.00 N	32.27 -0.43 -4.34 N	28.12 -0.16 -18.63 N	33.61 -0.62 -2.21 N	35.44 -0.65 0.00 N	29.47 -0.59 -1.19 N	32.38 -0.74 -2.66 N	38.56 -0.85 0.00 N
SHOEMAKER___GT 23640	41.68 2.66 0.00 N	45.27 2.70 0.00 N	36.33 1.99 0.00 N	43.04 2.38 0.00 N	42.67 2.48 0.00 N	56.61 3.47 0.00 N	43.59 2.21 -11.36 N	40.99 2.92 0.00 N	38.06 2.81 0.00 N	53.18 4.20 0.00 N	65.04 4.82 -2.33 N	54.15 4.23 0.00 N	42.90 3.26 0.00 N	34.79 2.55 0.00 N	34.64 2.37 0.00 N	33.83 2.20 0.00 N	39.14 2.82 -0.02 N	65.06 2.36 -34.33 N	157.86 0.85 -147.36 N	52.21 2.70 -17.48 N	39.15 3.05 0.00 N	40.62 2.34 -9.40 N	53.80 2.32 -21.02 N	42.20 2.79 0.00 N
SHOREHAM_IC_1 23715	41.65 2.63 0.00 N	46.00 3.43 0.00 N	36.83 2.49 0.00 N	43.48 2.82 0.00 N	43.05 2.86 0.00 N	57.21 4.08 0.00 N	44.48 2.10 -12.36 N	41.17 3.10 0.00 N	38.41 3.16 0.00 N	54.57 5.18 -0.40 N	66.28 5.85 -2.54 N	63.33 5.29 -8.12 N	62.92 4.06 -19.21 N	60.28 3.16 -24.89 N	40.52 3.00 -5.25 N	34.81 2.77 -0.41 N	44.95 3.62 -5.03 N	124.37 2.98 -93.02 N	171.06 1.10 -160.31 N	60.14 3.31 -24.81 N	66.15 3.83 -26.23 N	65.40 2.93 -33.61 N	56.14 2.80 -22.87 N	42.68 3.27 0.00 N
SHOREHAM_IC_2 23716	41.65 2.63 0.00 N	46.00 3.43 0.00 N	36.83 2.49 0.00 N	43.48 2.82 0.00 N	43.05 2.86 0.00 N	57.21 4.08 0.00 N	44.48 2.10 -12.36 N	41.17 3.10 0.00 N	38.41 3.16 0.00 N	54.57 5.18 -0.40 N	66.28 5.85 -2.54 N	63.33 5.29 -8.12 N	62.92 4.06 -19.21 N	60.28 3.16 -24.89 N	40.52 3.00 -5.25 N	34.81 2.77 -0.41 N	44.95 3.62 -5.03 N	124.37 2.98 -93.02 N	171.06 1.10 -160.31 N	60.14 3.31 -24.81 N	66.15 3.83 -26.23 N	65.40 2.93 -33.61 N	56.14 2.80 -22.87 N	42.68 3.27 0.00 N

SISSONVILLE____ 23735	38.55 -0.47 0.00 N	42.14 -0.43 0.00 N	34.06 -0.27 0.00 N	40.29 -0.38 0.00 N	39.80 -0.39 0.00 N	52.47 -0.66 0.00 N	29.45 -0.56 0.00 N	36.67 -1.40 0.00 N	34.31 -0.94 0.00 N	47.46 -1.52 0.00 N	56.27 -1.62 0.00 N	48.07 -1.85 0.00 N	39.13 -0.51 0.00 N	32.00 -0.24 0.00 N	32.08 -0.20 0.00 N	31.48 -0.15 0.00 N	35.69 -0.61 0.00 N	27.06 -1.30 0.00 N	9.12 -0.53 0.00 N	30.93 -1.10 0.00 N	34.78 -1.31 0.00 N	28.48 -0.39 0.00 N	30.19 -0.28 0.00 N	39.09 -0.32 0.00 N
SITHE_IND_GS1 24169	38.05 -0.98 0.00 N	41.40 -1.17 0.00 N	33.31 -1.03 0.00 N	39.48 -1.17 0.00 N	39.03 -1.16 0.00 N	51.70 -1.43 0.00 N	30.01 -0.76 -0.75 N	37.09 -0.98 0.00 N	34.25 -1.00 0.00 N	47.59 -1.39 0.00 N	56.33 -1.72 -0.15 N	48.54 -1.38 0.00 N	38.45 -1.20 0.00 N	31.24 -1.00 0.00 N	31.23 -1.05 0.00 N	30.61 -1.02 0.00 N	35.21 -1.09 0.00 N	29.87 -0.77 -2.28 N	19.17 -0.27 -9.79 N	32.28 -0.91 -1.16 N	35.10 -0.99 0.00 N	28.67 -0.83 -0.63 N	31.01 -0.86 -1.40 N	38.28 -1.13 0.00 N
SITHE_IND_GS2 24170	38.05 -0.98 0.00 N	41.40 -1.17 0.00 N	33.31 -1.03 0.00 N	39.48 -1.17 0.00 N	39.03 -1.16 0.00 N	51.70 -1.43 0.00 N	30.01 -0.76 -0.75 N	37.09 -0.98 0.00 N	34.25 -1.00 0.00 N	47.59 -1.39 0.00 N	56.33 -1.72 -0.15 N	48.54 -1.38 0.00 N	38.45 -1.20 0.00 N	31.24 -1.00 0.00 N	31.23 -1.05 0.00 N	30.61 -1.02 0.00 N	35.21 -1.09 0.00 N	29.87 -0.77 -2.28 N	19.17 -0.27 -9.79 N	32.28 -0.91 -1.16 N	35.10 -0.99 0.00 N	28.67 -0.83 -0.63 N	31.01 -0.86 -1.40 N	38.28 -1.13 0.00 N
SITHE_IND_GS3 24171	38.05 -0.98 0.00 N	41.40 -1.17 0.00 N	33.31 -1.03 0.00 N	39.48 -1.17 0.00 N	39.03 -1.16 0.00 N	51.70 -1.43 0.00 N	30.01 -0.76 -0.75 N	37.09 -0.98 0.00 N	34.25 -1.00 0.00 N	47.59 -1.39 0.00 N	56.33 -1.72 -0.15 N	48.54 -1.38 0.00 N	38.45 -1.20 0.00 N	31.24 -1.00 0.00 N	31.23 -1.05 0.00 N	30.61 -1.02 0.00 N	35.21 -1.09 0.00 N	29.87 -0.77 -2.28 N	19.17 -0.27 -9.79 N	32.28 -0.91 -1.16 N	35.10 -0.99 0.00 N	28.67 -0.83 -0.63 N	31.01 -0.86 -1.40 N	38.28 -1.13 0.00 N
SITHE_IND_GS4 24172	38.05 -0.98 0.00 N	41.40 -1.17 0.00 N	33.31 -1.03 0.00 N	39.48 -1.17 0.00 N	39.03 -1.16 0.00 N	51.70 -1.43 0.00 N	30.01 -0.76 -0.75 N	37.09 -0.98 0.00 N	34.25 -1.00 0.00 N	47.59 -1.39 0.00 N	56.33 -1.72 -0.15 N	48.54 -1.38 0.00 N	38.45 -1.20 0.00 N	31.24 -1.00 0.00 N	31.23 -1.05 0.00 N	30.61 -1.02 0.00 N	35.21 -1.09 0.00 N	29.87 -0.77 -2.28 N	19.17 -0.27 -9.79 N	32.28 -0.91 -1.16 N	35.10 -0.99 0.00 N	28.67 -0.83 -0.63 N	31.01 -0.86 -1.40 N	38.28 -1.13 0.00 N
SITHE____BATAVIA 24024	37.99 -1.04 0.00 N	41.01 -1.57 0.00 N	32.64 -1.70 0.00 N	38.85 -1.81 0.00 N	38.25 -1.94 0.00 N	51.00 -2.13 0.00 N	30.33 -1.30 -1.61 N	36.18 -1.89 0.00 N	32.70 -2.55 0.00 N	45.14 -3.85 0.00 N	53.29 -4.93 -0.33 N	46.39 -3.54 0.00 N	36.40 -3.24 0.00 N	29.47 -2.77 0.00 N	29.38 -2.90 0.00 N	29.01 -2.62 0.00 N	33.43 -2.87 0.00 N	31.29 -1.94 -4.87 N	29.81 -0.76 -20.93 N	32.07 -2.44 -2.48 N	33.54 -2.55 0.00 N	28.10 -2.11 -1.34 N	31.65 -1.81 -2.99 N	37.25 -2.16 0.00 N
SITHE____INDEPEND 23800	38.05 -0.98 0.00 N	41.40 -1.17 0.00 N	33.31 -1.03 0.00 N	39.48 -1.17 0.00 N	39.03 -1.16 0.00 N	51.70 -1.43 0.00 N	30.01 -0.76 -0.75 N	37.09 -0.98 0.00 N	34.25 -1.00 0.00 N	47.59 -1.39 0.00 N	56.33 -1.72 -0.15 N	48.54 -1.38 0.00 N	38.45 -1.20 0.00 N	31.24 -1.00 0.00 N	31.23 -1.05 0.00 N	30.61 -1.02 0.00 N	35.21 -1.09 0.00 N	29.87 -0.77 -2.28 N	19.17 -0.27 -9.79 N	32.28 -0.91 -1.16 N	35.10 -0.99 0.00 N	28.67 -0.83 -0.63 N	31.01 -0.86 -1.40 N	38.28 -1.13 0.00 N
SITHE____MASSENA 23902	38.35 -0.68 0.00 N	41.93 -0.64 0.00 N	33.85 -0.48 0.00 N	40.00 -0.66 0.00 N	39.55 -0.64 0.00 N	52.12 -1.01 0.00 N	29.25 -0.76 0.00 N	36.91 -1.16 0.00 N	34.47 -0.78 0.00 N	47.63 -1.35 0.00 N	56.47 -1.42 0.00 N	48.31 -1.61 0.00 N	38.96 -0.68 0.00 N	31.76 -0.49 0.00 N	31.83 -0.44 0.00 N	31.24 -0.39 0.00 N	35.62 -0.68 0.00 N	27.43 -0.94 0.00 N	9.27 -0.38 0.00 N	31.22 -0.80 0.00 N	35.09 -1.00 0.00 N	28.34 -0.53 0.00 N	29.97 -0.49 0.00 N	38.87 -0.54 0.00 N
SITHE____OGDNSBRG 24021	38.86 -0.16 0.00 N	42.47 -0.09 0.00 N	34.20 -0.14 0.00 N	40.39 -0.27 0.00 N	40.06 -0.13 0.00 N	52.84 -0.29 0.00 N	29.68 -0.33 0.00 N	37.37 -0.70 0.00 N	34.99 -0.26 0.00 N	48.35 -0.64 0.00 N	57.36 -0.53 0.00 N	49.00 -0.92 0.00 N	39.64 -0.01 0.00 N	32.32 0.08 0.00 N	32.31 0.04 0.00 N	31.71 0.08 0.00 N	36.20 -0.10 0.00 N	27.78 -0.59 0.00 N	9.39 -0.26 0.00 N	31.69 -0.34 0.00 N	35.58 -0.51 0.00 N	28.82 -0.05 0.00 N	30.48 0.01 0.00 N	39.46 0.06 0.00 N
SITHE____STERLING 23777	40.01 0.99 0.00 N	43.47 0.90 0.00 N	34.87 0.54 0.00 N	41.31 0.65 0.00 N	41.01 0.82 0.00 N	54.44 1.31 0.00 N	31.15 0.91 -0.24 N	39.20 1.13 0.00 N	36.30 1.05 0.00 N	50.58 1.59 0.00 N	59.76 1.82 -0.05 N	51.58 1.65 0.00 N	40.78 1.14 0.00 N	33.09 0.85 0.00 N	32.94 0.66 0.00 N	32.27 0.63 0.00 N	37.27 0.98 0.00 N	30.00 0.93 -0.71 N	13.02 0.32 -3.06 N	33.39 0.99 -0.36 N	37.22 1.12 0.00 N	29.89 0.83 -0.20 N	31.65 0.75 -0.44 N	40.33 0.92 0.00 N
SOUTH CAIRO____GT 23612	42.37 3.35 0.00 N	46.21 3.64 0.00 N	37.30 2.96 0.00 N	44.24 3.58 0.00 N	43.64 3.45 0.00 N	57.88 4.75 0.00 N	46.46 2.90 -13.56 N	41.82 3.75 0.00 N	38.75 3.50 0.00 N	54.14 5.16 0.00 N	66.72 5.99 -2.84 N	55.08 5.16 0.00 N	43.63 3.99 0.00 N	35.44 3.19 0.00 N	35.43 3.15 0.00 N	34.64 3.01 0.00 N	39.94 3.62 -0.02 N	73.21 3.00 -41.85 N	187.42 1.03 -176.74 N	56.20 3.32 -20.85 N	39.85 3.76 0.00 N	43.04 2.95 -11.22 N	58.53 2.99 -25.08 N	43.05 3.64 0.00 N
SOUTH HAMPTN____IC 23720	42.08 3.05 0.00 N	46.44 3.87 0.00 N	37.29 2.95 0.00 N	44.06 3.40 0.00 N	43.51 3.32 0.00 N	57.80 4.67 0.00 N	44.88 2.51 -12.36 N	41.72 3.64 0.00 N	38.95 3.70 0.00 N	55.36 5.97 -0.40 N	67.19 6.76 -2.54 N	64.10 6.05 -8.12 N	63.49 4.62 -19.21 N	60.73 3.60 -24.89 N	41.05 3.53 -5.25 N	35.35 3.31 -0.41 N	45.47 4.13 -5.03 N	124.82 3.43 -93.02 N	171.24 1.28 -160.31 N	60.71 3.88 -24.81 N	66.79 4.47 -26.23 N	65.88 3.41 -33.61 N	56.61 3.27 -22.87 N	43.26 3.85 0.00 N
SOUTHOLD____IC 23719	44.67 5.64 0.00 N	48.93 6.36 0.00 N	38.95 4.62 0.00 N	46.02 5.36 0.00 N	45.78 5.59 0.00 N	61.09 7.96 0.00 N	46.91 4.53 -12.36 N	44.30 6.23 0.00 N	41.51 6.26 0.00 N	58.98 9.59 -0.40 N	71.22 10.79 -2.54 N	67.42 9.37 -8.12 N	66.00 7.13 -19.21 N	62.70 5.57 -24.89 N	42.73 5.20 -5.25 N	36.93 4.89 -0.41 N	47.80 6.47 -5.03 N	126.94 5.55 -93.02 N	171.97 2.01 -160.31 N	63.01 6.17 -24.81 N	69.42 7.09 -26.23 N	67.98 5.51 -33.61 N	58.59 5.25 -22.87 N	45.65 6.24 0.00 N
ST LAWRENCE____ 23600	37.96 -1.07 0.00 N	41.51 -1.06 0.00 N	33.53 -0.81 0.00 N	39.62 -1.04 0.00 N	39.15 -1.04 0.00 N	51.59 -1.55 0.00 N	28.93 -1.08 0.00 N	36.68 -1.39 0.00 N	34.14 -1.11 0.00 N	47.19 -1.80 0.00 N	55.96 -1.93 0.00 N	48.13 -1.79 0.00 N	38.55 -1.10 0.00 N	31.42 -0.82 0.00 N	31.51 -0.77 0.00 N	30.93 -0.70 0.00 N	35.28 -1.02 0.00 N	27.34 -1.03 0.00 N	9.27 -0.38 0.00 N	31.01 -1.02 0.00 N	34.87 -1.22 0.00 N	28.06 -0.81 0.00 N	29.67 -0.80 0.00 N	38.48 -0.93 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
STATION 5_MISC_HYD 23604	38.66 -0.37 0.00 N	42.04 -0.53 0.00 N	33.83 -0.51 0.00 N	40.28 -0.38 0.00 N	39.49 -0.70 0.00 N	52.69 -0.44 0.00 N	31.22 -0.15 -1.36 N	38.09 0.02 0.00 N	34.91 -0.34 0.00 N	48.46 -0.52 0.00 N	57.34 -0.83 -0.28 N	49.84 -0.08 0.00 N	39.12 -0.52 0.00 N	31.61 -0.63 0.00 N	31.57 -0.71 0.00 N	31.12 -0.51 0.00 N	35.83 -0.47 0.00 N	32.60 0.14 -4.09 N	27.35 0.13 -17.58 N	34.28 0.17 -2.09 N	36.38 0.28 0.00 N	29.95 -0.04 -1.12 N	32.94 -0.04 -2.51 N	39.03 -0.38 0.00 N	
STEEL___WIND 323596	37.50 -1.52 0.00 N	40.40 -2.17 0.00 N	32.17 -2.17 0.00 N	38.37 -2.30 0.00 N	37.73 -2.46 0.00 N	50.34 -2.80 0.00 N	30.36 -1.60 -1.95 N	35.66 -2.41 0.00 N	32.15 -3.10 0.00 N	44.29 -4.69 0.00 N	52.32 -5.97 -0.40 N	45.57 -4.35 0.00 N	35.70 -3.95 0.00 N	28.89 -3.35 0.00 N	28.85 -3.43 0.00 N	28.55 -3.08 0.00 N	32.81 -3.49 0.00 N	31.76 -2.50 -5.90 N	34.06 -0.93 -25.35 N	31.90 -3.14 -3.01 N	32.80 -3.30 0.00 N	27.80 -2.69 -1.62 N	31.66 -2.42 -3.62 N	36.60 -2.81 0.00 N	
STURGEON_POOL_HYD 23609	42.58 3.55 0.00 N	45.87 3.30 0.00 N	36.75 2.41 0.00 N	43.53 2.87 0.00 N	43.12 2.93 0.00 N	57.15 4.02 0.00 N	45.18 2.56 -12.61 N	41.60 3.53 0.00 N	38.76 3.51 0.00 N	54.24 5.25 0.00 N	66.52 6.03 -2.60 N	55.16 5.25 0.00 N	43.72 4.08 0.00 N	35.47 3.23 0.00 N	35.31 3.03 0.00 N	34.45 2.82 0.00 N	39.83 3.51 -0.02 N	69.63 2.93 -38.33 N	174.45 1.01 -163.79 N	54.65 3.22 -19.40 N	39.71 3.61 0.00 N	42.08 2.77 -10.44 N	56.53 2.73 -23.33 N	42.71 3.30 0.00 N	
SYRACUSE___ENERGY_ST1 323597	38.88 -0.14 0.00 N	42.24 -0.33 0.00 N	33.92 -0.42 0.00 N	40.22 -0.44 0.00 N	39.83 -0.37 0.00 N	52.86 -0.27 0.00 N	31.11 -0.03 -1.13 N	38.02 -0.05 0.00 N	35.12 -0.13 0.00 N	48.86 -0.13 0.00 N	57.87 -0.25 -0.23 N	49.83 -0.09 0.00 N	39.38 -0.26 0.00 N	31.98 -0.27 0.00 N	31.90 -0.38 0.00 N	31.26 -0.37 0.00 N	36.05 -0.25 0.00 N	31.75 -0.03 -3.41 N	24.27 -0.02 -14.64 N	33.66 -0.10 -1.74 N	36.00 -0.09 0.00 N	29.67 -0.14 -0.94 N	32.35 -0.21 -2.09 N	39.15 -0.26 0.00 N	
SYRACUSE___ENERGY_ST2 323598	38.88 -0.14 0.00 N	42.24 -0.33 0.00 N	33.92 -0.42 0.00 N	40.22 -0.44 0.00 N	39.83 -0.37 0.00 N	52.86 -0.27 0.00 N	31.11 -0.03 -1.13 N	38.02 -0.05 0.00 N	35.12 -0.13 0.00 N	48.86 -0.13 0.00 N	57.87 -0.25 -0.23 N	49.83 -0.09 0.00 N	39.38 -0.26 0.00 N	31.98 -0.27 0.00 N	31.90 -0.38 0.00 N	31.26 -0.37 0.00 N	36.05 -0.25 0.00 N	31.75 -0.03 -3.41 N	24.27 -0.02 -14.64 N	33.66 -0.10 -1.74 N	36.00 -0.09 0.00 N	29.67 -0.14 -0.94 N	32.35 -0.21 -2.09 N	39.15 -0.26 0.00 N	
SYRACUSE___POWER 24017	39.06 0.04 0.00 N	42.41 -0.16 0.00 N	34.06 -0.27 0.00 N	40.40 -0.27 0.00 N	39.99 -0.21 0.00 N	53.07 -0.06 0.00 N	31.20 0.11 -1.08 N	38.20 0.13 0.00 N	35.33 0.08 0.00 N	49.16 0.18 0.00 N	58.22 0.11 -0.22 N	50.13 0.22 0.00 N	39.62 -0.03 0.00 N	32.16 -0.08 0.00 N	32.09 -0.19 0.00 N	31.45 -0.18 0.00 N	36.25 -0.04 0.00 N	31.78 0.15 -3.27 N	23.73 0.05 -14.04 N	33.79 0.10 -1.67 N	36.22 0.13 0.00 N	29.80 0.03 -0.90 N	32.43 -0.04 -2.00 N	39.36 -0.05 0.00 N	
Stony___Brook 24151	42.26 3.24 0.00 N	46.40 3.83 0.00 N	37.13 2.80 0.00 N	43.84 3.18 0.00 N	43.42 3.23 0.00 N	57.70 4.57 0.00 N	44.99 2.61 -12.36 N	41.76 3.69 0.00 N	38.95 3.70 0.00 N	55.27 5.88 -0.40 N	67.13 6.71 -2.54 N	64.10 6.05 -8.12 N	63.52 4.66 -19.21 N	60.78 3.65 -24.89 N	41.01 3.49 -5.25 N	35.29 3.24 -0.41 N	45.50 4.17 -5.03 N	124.77 3.38 -93.02 N	171.22 1.26 -160.31 N	60.58 3.75 -24.81 N	66.68 4.36 -26.23 N	65.84 3.36 -33.61 N	56.62 3.28 -22.87 N	43.30 3.89 0.00 N	
UNION___PROCESSING_DRP 323587	37.76 -1.27 0.00 N	40.89 -1.68 0.00 N	32.69 -1.65 0.00 N	38.82 -1.84 0.00 N	38.28 -1.92 0.00 N	50.93 -2.21 0.00 N	30.12 -1.27 -1.38 N	36.35 -1.72 0.00 N	33.16 -2.09 0.00 N	45.92 -3.06 0.00 N	54.28 -3.89 -0.28 N	47.01 -2.91 0.00 N	37.05 -2.60 0.00 N	30.03 -2.22 0.00 N	29.99 -2.29 0.00 N	29.54 -2.09 0.00 N	33.99 -2.31 0.00 N	30.98 -1.56 -4.17 N	26.96 -0.59 -17.91 N	32.25 -1.91 -2.12 N	34.07 -2.02 0.00 N	28.34 -1.67 -1.14 N	31.48 -1.54 -2.56 N	37.48 -1.93 0.00 N	
UPPER HUDSON___HYD 24058	43.06 4.04 0.00 N	46.86 4.29 0.00 N	37.65 3.32 0.00 N	44.59 3.93 0.00 N	44.21 4.02 0.00 N	58.73 5.59 0.00 N	49.79 3.45 -16.32 N	42.31 4.24 0.00 N	38.86 3.62 0.00 N	54.49 5.51 0.00 N	67.67 6.43 -3.34 N	54.95 5.03 0.00 N	43.49 3.85 0.00 N	35.27 3.03 0.00 N	35.14 2.86 0.00 N	34.37 2.74 0.00 N	39.78 3.46 -0.02 N	80.58 3.03 -49.19 N	222.18 0.97 -211.56 N	61.04 3.90 -25.11 N	40.42 4.32 -0.01 N	45.88 3.50 -13.51 N	64.23 3.57 -30.20 N	43.72 4.32 0.00 N	
UPPER RAQUET___HYD 24056	38.55 -0.47 0.00 N	42.14 -0.43 0.00 N	34.06 -0.27 0.00 N	40.29 -0.38 0.00 N	39.80 -0.39 0.00 N	52.47 -0.66 0.00 N	29.45 -0.56 0.00 N	36.67 -1.40 0.00 N	34.31 -0.94 0.00 N	47.46 -1.52 0.00 N	56.27 -1.62 0.00 N	48.07 -1.85 0.00 N	39.13 -0.51 0.00 N	32.00 -0.24 0.00 N	32.08 -0.20 0.00 N	31.48 -0.15 0.00 N	35.69 -0.61 0.00 N	27.06 -1.30 0.00 N	9.12 -0.53 0.00 N	30.93 -1.10 0.00 N	34.78 -1.31 0.00 N	28.48 -0.39 0.00 N	30.19 -0.28 0.00 N	39.09 -0.32 0.00 N	
VISCHER___FERRY HYD 24020	41.75 2.73 0.00 N	45.65 3.08 0.00 N	36.73 2.39 0.00 N	43.48 2.83 0.00 N	43.08 2.89 0.00 N	57.14 4.01 0.00 N	48.29 2.42 -15.85 N	41.04 2.97 0.00 N	37.83 2.59 0.00 N	52.80 3.82 0.00 N	65.63 4.50 -3.24 N	53.71 3.79 0.00 N	42.57 2.93 0.00 N	34.64 2.40 0.00 N	34.61 2.33 0.00 N	33.84 2.21 0.00 N	39.13 2.81 -0.02 N	78.37 2.25 -47.76 N	215.85 0.77 -205.43 N	58.96 2.55 -24.38 N	38.95 2.85 -0.01 N	44.31 2.32 -13.12 N	62.25 2.45 -29.33 N	42.36 2.96 0.00 N	
WADING RIVER_IC_1 23522	41.60 2.58 0.00 N	45.98 3.42 0.00 N	36.80 2.47 0.00 N	43.44 2.78 0.00 N	43.02 2.83 0.00 N	57.18 4.05 0.00 N	44.43 2.05 -12.36 N	41.12 3.05 0.00 N	38.37 3.12 0.00 N	54.50 5.12 -0.40 N	66.21 5.79 -2.54 N	63.26 5.22 -8.12 N	62.86 4.00 -19.21 N	60.24 3.11 -24.89 N	40.47 2.95 -5.25 N	34.75 2.71 -0.41 N	44.90 3.57 -5.03 N	124.34 2.95 -93.02 N	171.05 1.09 -160.31 N	60.11 3.27 -24.81 N	66.11 3.79 -26.23 N	65.37 2.89 -33.61 N	56.10 2.76 -22.87 N	42.62 3.22 0.00 N	
WADING RIVER_IC_2 23547	41.60 2.58 0.00 N	45.98 3.42 0.00 N	36.80 2.47 0.00 N	43.44 2.78 0.00 N	43.02 2.83 0.00 N	57.18 4.05 0.00 N	44.43 2.05 -12.36 N	41.12 3.05 0.00 N	38.37 3.12 0.00 N	54.50 5.12 -0.40 N	66.21 5.79 -2.54 N	63.26 5.22 -8.12 N	62.86 4.00 -19.21 N	60.24 3.11 -24.89 N	40.47 2.95 -5.25 N	34.75 2.71 -0.41 N	44.90 3.57 -5.03 N	124.34 2.95 -93.02 N	171.05 1.09 -160.31 N	60.11 3.27 -24.81 N	66.11 3.79 -26.23 N	65.37 2.89 -33.61 N	56.10 2.76 -22.87 N	42.62 3.22 0.00 N	
WADING RIVER_IC_3	41.60	45.98	36.80	43.44	43.02	57.18	44.43	41.12	38.37	54.50	66.21	63.26	62.86	60.24	40.47	34.75	44.90	124.34	171.05	60.11	66.11	65.37	56.10	42.62	

23601	2.58 0.00 N	3.42 0.00 N	2.47 0.00 N	2.78 0.00 N	2.83 0.00 N	4.05 0.00 N	2.05 -12.36 N	3.05 0.00 N	3.12 0.00 N	5.12 -0.40 N	5.79 -2.54 N	5.22 -8.12 N	4.00 -19.21 N	3.11 -24.89 N	2.95 -5.25 N	2.71 -0.41 N	3.57 -5.03 N	2.95 -93.02 N	1.09 -160.31 N	3.27 -24.81 N	3.79 -26.23 N	2.89 -33.61 N	2.76 -22.87 N	3.22 0.00 N
WALDEN___HYDRO 24148	41.85 2.82 0.00 N	45.39 2.83 0.00 N	36.48 2.14 0.00 N	43.18 2.52 0.00 N	42.67 2.48 0.00 N	56.49 3.36 0.00 N	44.26 2.21 -12.04 N	41.03 2.96 0.00 N	38.19 2.94 0.00 N	53.41 4.42 0.00 N	65.44 5.08 -2.47 N	54.37 4.45 0.00 N	43.13 3.48 0.00 N	34.98 2.74 0.00 N	34.92 2.64 0.00 N	34.08 2.44 0.00 N	39.26 2.95 -0.02 N	67.21 2.42 -36.42 N	166.76 0.88 -156.23 N	53.37 2.82 -18.53 N	39.30 3.21 0.00 N	41.29 2.45 -9.97 N	55.16 2.40 -22.28 N	42.30 2.90 0.00 N
WARRENSBURG___ 23737	43.11 4.08 0.00 N	46.90 4.33 0.00 N	37.66 3.32 0.00 N	44.59 3.93 0.00 N	44.25 4.05 0.00 N	58.78 5.65 0.00 N	49.82 3.49 -16.32 N	42.36 4.29 0.00 N	38.91 3.66 0.00 N	54.36 5.38 0.00 N	67.41 6.17 -3.34 N	54.58 4.66 0.00 N	43.19 3.54 0.00 N	35.03 2.79 0.00 N	34.90 2.62 0.00 N	34.12 2.49 0.00 N	39.46 3.14 -0.02 N	80.32 2.77 -49.19 N	222.16 0.95 -211.56 N	61.01 3.88 -25.11 N	40.46 4.36 -0.01 N	45.93 3.55 -13.51 N	64.27 3.61 -30.20 N	43.77 4.36 0.00 N
WATERSIDE___6 8 9 23538	42.42 3.39 0.00 N	46.05 3.48 0.00 N	36.92 2.59 0.00 N	43.77 3.11 0.00 N	43.28 3.09 0.00 N	57.42 4.28 0.00 N	45.15 2.77 -12.36 N	41.83 3.76 0.00 N	38.88 3.63 0.00 N	54.42 5.43 0.00 N	66.58 6.15 -2.54 N	55.37 5.44 0.00 N	43.93 4.29 0.00 N	35.62 3.38 0.00 N	35.53 3.25 0.00 N	34.67 3.04 0.00 N	40.02 3.70 -0.02 N	68.72 3.02 -37.33 N	171.03 1.09 -160.31 N	54.52 3.48 -19.01 N	40.05 3.96 0.00 N	42.13 3.02 -10.23 N	56.38 3.04 -22.87 N	43.03 3.61 0.00 N
WDELAWARE___HYD 323627	41.75 2.73 0.00 N	45.51 2.95 0.00 N	36.45 2.11 0.00 N	43.21 2.55 0.00 N	42.98 2.79 0.00 N	57.03 3.91 0.00 N	43.06 2.51 -10.53 N	41.40 3.33 0.00 N	38.40 3.16 0.00 N	53.61 4.63 0.00 N	65.37 5.32 -2.17 N	54.45 4.53 0.00 N	43.10 3.45 0.00 N	34.91 2.67 0.00 N	34.64 2.36 0.00 N	33.85 2.22 0.00 N	39.33 3.01 -0.01 N	62.88 2.63 -31.88 N	147.27 0.96 -136.66 N	51.18 2.95 -16.20 N	39.43 3.33 0.00 N	40.09 2.51 -8.72 N	52.44 2.49 -19.49 N	42.42 3.01 0.00 N
WEST BABYLON___IC 23714	42.73 3.70 0.00 N	46.62 4.05 0.00 N	37.31 2.98 0.00 N	44.07 3.40 0.00 N	43.63 3.43 0.00 N	57.93 4.79 0.00 N	45.23 2.86 -12.36 N	42.07 4.00 0.00 N	39.29 4.05 0.00 N	55.77 6.39 -0.40 N	67.75 7.32 -2.54 N	64.63 6.59 -8.12 N	63.97 5.11 -19.21 N	61.15 4.03 -24.89 N	41.38 3.85 -5.25 N	35.63 3.58 -0.41 N	45.84 4.51 -5.03 N	124.99 3.61 -93.02 N	171.29 1.34 -160.31 N	60.92 4.09 -24.81 N	67.05 4.73 -26.23 N	66.13 3.65 -33.61 N	56.93 3.59 -22.87 N	43.65 4.25 0.00 N
WEST CANADA___HYD 24049	39.53 0.51 0.00 N	43.11 0.53 0.00 N	34.75 0.42 0.00 N	41.19 0.52 0.00 N	40.72 0.53 0.00 N	53.88 0.74 0.00 N	30.03 0.46 0.44 N	38.66 0.59 0.00 N	35.79 0.54 0.00 N	49.80 0.81 0.00 N	58.73 0.93 0.09 N	50.72 0.80 0.00 N	40.24 0.59 0.00 N	32.69 0.45 0.00 N	32.71 0.43 0.00 N	32.04 0.41 0.00 N	36.84 0.54 0.00 N	27.49 0.46 1.33 N	4.12 0.16 5.69 N	31.83 0.48 0.67 N	36.63 0.53 0.00 N	28.91 0.40 0.36 N	30.05 0.40 0.81 N	39.85 0.45 0.00 N
WESTERN_NY_WIND 24143	37.97 -1.06 0.00 N	40.99 -1.58 0.00 N	32.61 -1.73 0.00 N	38.84 -1.82 0.00 N	38.23 -1.97 0.00 N	50.98 -2.15 0.00 N	30.32 -1.32 -1.63 N	36.15 -1.92 0.00 N	32.66 -2.59 0.00 N	45.07 -3.91 0.00 N	53.22 -5.01 -0.34 N	46.33 -3.60 0.00 N	36.35 -3.29 0.00 N	29.42 -2.82 0.00 N	29.34 -2.94 0.00 N	28.98 -2.65 0.00 N	33.38 -2.92 0.00 N	31.33 -1.98 -4.94 N	30.10 -0.76 -21.22 N	32.07 -2.48 -2.52 N	33.50 -2.59 0.00 N	28.08 -2.14 -1.36 N	31.66 -1.84 -3.03 N	37.22 -2.20 0.00 N
WETHRSFD_WT_PWR 323626	38.17 -0.85 0.00 N	41.07 -1.51 0.00 N	32.76 -1.57 0.00 N	39.11 -1.55 0.00 N	38.48 -1.72 0.00 N	51.33 -1.80 0.00 N	31.22 -0.90 -2.11 N	36.50 -1.57 0.00 N	33.01 -2.24 0.00 N	45.49 -3.49 0.00 N	53.96 -4.36 -0.43 N	46.94 -2.98 0.00 N	36.73 -2.91 0.00 N	29.73 -2.51 0.00 N	29.69 -2.59 0.00 N	29.35 -2.28 0.00 N	33.78 -2.52 0.00 N	32.96 -1.78 -6.37 N	36.34 -0.67 -27.37 N	32.75 -2.53 -3.25 N	33.35 -2.74 0.00 N	28.27 -2.34 -1.75 N	32.14 -2.23 -3.91 N	36.85 -2.56 0.00 N
YORK___WARBASSE 23770	42.46 3.44 0.00 N	46.08 3.51 0.00 N	36.92 2.58 0.00 N	43.77 3.10 0.00 N	43.27 3.08 0.00 N	57.43 4.30 0.00 N	45.16 2.78 -12.36 N	41.85 3.78 0.00 N	38.89 3.64 0.00 N	54.44 5.46 0.00 N	66.65 6.23 -2.54 N	55.44 5.52 0.00 N	43.95 4.31 0.00 N	35.64 3.40 0.00 N	35.56 3.28 0.00 N	34.70 3.06 0.00 N	40.05 3.74 -0.02 N	68.77 3.07 -37.33 N	171.05 1.11 -160.30 N	54.60 3.56 -19.01 N	40.14 4.05 0.00 N	42.20 3.10 -10.23 N	56.44 3.10 -22.87 N	43.08 3.68 0.00 N