

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/16/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.00	64.60	82.46	56.46	78.00	89.38	71.67	75.31	110.36	88.43	108.08	77.37	70.43	164.84	124.59	116.24	93.07	69.40	57.58	78.46	155.56	62.65	66.13	64.30
24138	2.08	3.86	6.48	4.77	6.75	8.17	7.07	7.76	11.83	9.71	12.14	8.78	7.61	-13.09	8.54	5.62	5.26	5.78	5.36	7.14	7.41	6.00	6.42	5.97
	-17.43	-16.90	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-0.34	0.00	-286.52	-40.02	-61.58	-42.72	-13.36	-5.24	-9.48	-79.56	-1.15	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	42.01	64.63	82.48	56.49	78.02	89.38	71.66	75.33	110.39	88.43	108.08	77.37	70.42	165.04	124.58	116.24	93.06	69.38	57.57	78.45	155.56	62.66	66.15	64.33
24260	2.09	3.88	6.50	4.79	6.77	8.17	7.06	7.78	11.86	9.71	12.14	8.78	7.60	-12.93	8.52	5.60	5.24	5.76	5.35	7.13	7.40	6.00	6.44	6.00
	-17.43	-16.91	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-0.34	0.00	-286.56	-40.02	-61.59	-42.73	-13.36	-5.24	-9.49	-79.57	-1.15	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	42.01	64.63	82.48	56.49	78.02	89.38	71.66	75.33	110.39	88.43	108.08	77.37	70.42	165.04	124.58	116.24	93.06	69.38	57.57	78.45	155.56	62.66	66.15	64.33
24261	2.09	3.88	6.50	4.79	6.77	8.17	7.06	7.78	11.86	9.71	12.14	8.78	7.60	-12.93	8.52	5.60	5.24	5.76	5.35	7.13	7.40	6.00	6.44	6.00
	-17.43	-16.91	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-0.34	0.00	-286.56	-40.02	-61.59	-42.73	-13.36	-5.24	-9.49	-79.57	-1.15	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	45.66	66.71	77.14	52.47	72.65	82.94	66.01	69.42	101.03	80.76	98.70	70.58	64.65	-93.67	80.25	53.95	77.13	63.22	53.74	64.47	74.89	56.75	61.00	59.54
24011	0.52	0.95	1.16	0.78	1.40	1.74	1.40	1.87	2.50	2.04	2.76	1.89	1.83	-3.19	1.68	1.03	1.18	1.28	1.17	1.54	1.29	1.17	1.29	1.22
	-22.64	-21.92	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-0.45	0.00	-18.10	-2.52	-3.88	-30.86	-11.68	-5.59	-1.10	-5.01	-0.07	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	45.66	66.71	77.14	52.47	72.65	82.94	66.01	69.42	101.03	80.76	98.70	70.58	64.65	-93.67	80.25	53.95	77.13	63.22	53.74	64.47	74.89	56.75	61.00	59.54
23798	0.52	0.95	1.16	0.78	1.40	1.74	1.40	1.87	2.50	2.04	2.76	1.89	1.83	-3.19	1.68	1.03	1.18	1.28	1.17	1.54	1.29	1.17	1.29	1.22
	-22.64	-21.92	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-0.45	0.00	-18.10	-2.52	-3.88	-30.86	-11.68	-5.59	-1.10	-5.01	-0.07	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	45.66	66.71	77.14	52.47	72.65	82.94	66.01	69.42	101.03	80.76	98.70	70.58	64.65	-93.67	80.25	53.95	77.13	63.22	53.74	64.47	74.89	56.75	61.00	59.54
24028	0.52	0.95	1.16	0.78	1.40	1.74	1.40	1.87	2.50	2.04	2.76	1.89	1.83	-3.19	1.68	1.03	1.18	1.28	1.17	1.54	1.29	1.17	1.29	1.22
	-22.64	-21.92	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-0.45	0.00	-18.10	-2.52	-3.88	-30.86	-11.68	-5.59	-1.10	-5.01	-0.07	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	45.95	67.94	80.01	54.41	75.18	85.79	68.26	71.52	104.12	83.11	101.52	72.61	66.57	-93.80	82.92	56.08	78.01	64.57	55.12	66.43	77.72	58.36	63.01	61.76
23527	1.37	2.72	4.03	2.72	3.93	4.59	3.65	3.96	5.59	4.38	5.57	3.93	3.75	-6.47	3.92	2.48	2.57	2.87	2.67	3.41	3.25	2.77	3.29	3.43
	-22.08	-21.38	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-0.43	0.00	-21.26	-2.96	-4.56	-30.35	-11.45	-5.46	-1.18	-5.88	-0.08	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	45.28	66.63	77.95	53.33	73.61	83.64	66.34	69.55	101.26	80.96	98.84	70.86	64.84	-111.92	78.10	50.69	75.77	63.33	54.17	64.70	70.70	57.38	61.73	60.52
24190	0.70	1.42	1.98	1.64	2.36	2.44	1.73	2.00	2.74	2.23	2.90	2.18	2.02	-3.33	2.07	1.65	1.81	1.96	1.79	2.36	2.11	1.87	2.01	2.19
	-22.07	-21.37	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	-28.87	-11.11	-5.39	-0.51	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	45.28	66.63	77.95	53.33	73.61	83.64	66.34	69.55	101.26	80.96	98.84	70.86	64.84	-111.92	78.10	50.69	75.77	63.33	54.17	64.70	70.70	57.38	61.73	60.52
23571	0.70	1.42	1.98	1.64	2.36	2.44	1.73	2.00	2.74	2.23	2.90	2.18	2.02	-3.33	2.07	1.65	1.81	1.96	1.79	2.36	2.11	1.87	2.01	2.19
	-22.07	-21.37	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	-28.87	-11.11	-5.39	-0.51	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	45.28	66.63	77.95	53.33	73.61	83.64	66.34	69.55	101.26	80.96	98.84	70.86	64.84	-111.92	78.10	50.69	75.77	63.33	54.17	64.70	70.70	57.38	61.73	60.52
23572	0.70	1.42	1.98	1.64	2.36	2.44	1.73	2.00	2.74	2.23	2.90	2.18	2.02	-3.33	2.07	1.65	1.81	1.96	1.79	2.36	2.11	1.87	2.01	2.19
	-22.07	-21.37	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	-28.87	-11.11	-5.39	-0.51	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	45.28	66.63	77.95	53.33	73.61	83.64	66.34	69.55	101.26	80.96	98.84	70.86	64.84	-111.92	78.10	50.69	75.77	63.33	54.17	64.70	70.70	57.38	61.73	60.52

23573	0.70 -22.07 N	1.42 -21.37 N	1.98 0.00 N	1.64 0.00 N	2.36 0.00 N	2.44 0.00 N	1.73 -0.06 N	2.00 0.00 N	2.74 0.00 N	2.23 0.00 N	2.90 0.00 N	2.18 -0.43 N	2.02 0.00 N	-3.33 0.00 N	2.07 0.00 N	1.65 0.00 N	1.81 -28.87 N	1.96 -11.11 N	1.79 -5.39 N	2.36 -0.51 N	2.11 0.00 N	1.87 0.00 N	2.01 0.00 N	2.19 0.00 N
ALBANY____4 23574	45.28 0.70 -22.07 N	66.63 1.42 -21.37 N	77.95 1.98 0.00 N	53.33 1.64 0.00 N	73.61 2.36 0.00 N	83.64 2.44 0.00 N	66.34 1.73 -0.06 N	69.55 2.00 0.00 N	101.26 2.74 0.00 N	80.96 2.23 0.00 N	98.84 2.90 0.00 N	70.86 2.18 -0.43 N	64.84 2.02 0.00 N	-111.92 -3.33 0.00 N	78.10 2.07 0.00 N	50.69 1.65 0.00 N	75.77 1.81 -28.87 N	63.33 1.96 -11.11 N	54.17 1.79 -5.39 N	64.70 2.36 -0.51 N	70.70 2.11 0.00 N	57.38 1.87 0.00 N	61.73 2.01 0.00 N	60.52 2.19 0.00 N
ALCOA_RYNLDS____DRP 24188	21.97 -0.53 0.00 N	42.64 -1.20 0.00 N	74.20 -1.78 0.00 N	50.19 -1.50 0.00 N	68.83 -2.42 0.00 N	78.23 -2.97 0.00 N	62.23 -2.33 0.00 N	64.85 -2.70 0.00 N	94.17 -4.36 0.00 N	76.16 -2.57 0.00 N	92.68 -3.26 0.00 N	65.88 -2.36 0.00 N	60.73 -2.08 0.00 N	-105.08 3.50 0.00 N	74.27 -1.77 0.00 N	47.82 -1.22 0.00 N	43.94 -1.15 0.00 N	49.06 -1.19 0.00 N	45.84 -1.14 0.00 N	60.18 -1.66 0.00 N	66.59 -2.00 0.00 N	53.84 -1.67 0.00 N	57.92 -1.80 0.00 N	56.48 -1.85 0.00 N
ALLEGHENY____COGEN 23514	18.65 -0.65 3.20 N	45.61 -0.96 -2.73 N	74.34 -1.64 0.00 N	50.93 -0.76 0.00 N	70.61 -0.64 0.00 N	82.15 0.95 0.00 N	65.11 0.55 -0.01 N	68.54 0.99 0.00 N	100.27 1.74 0.00 N	79.78 1.05 0.00 N	96.89 0.94 0.00 N	68.44 0.13 -0.06 N	63.21 0.40 0.00 N	-111.87 -3.28 0.00 N	75.07 -0.96 0.00 N	48.89 -0.15 0.00 N	48.30 -0.45 -3.65 N	51.02 -0.63 -1.40 N	47.16 -0.50 -0.68 N	61.66 -0.24 -0.06 N	68.68 0.09 0.00 N	55.74 0.23 0.00 N	59.16 -0.56 0.00 N	58.36 0.03 0.00 N
AMERICAN_REF_FUEL 24010	17.12 -2.75 2.62 N	41.42 -4.89 -2.46 N	67.74 -8.24 0.00 N	46.35 -5.34 0.00 N	64.05 -7.20 0.00 N	74.24 -6.97 0.00 N	57.60 -6.96 -0.01 N	60.36 -7.19 0.00 N	87.76 -10.77 0.00 N	69.99 -8.73 0.00 N	84.84 -11.10 0.00 N	59.93 -8.37 -0.05 N	55.80 -7.02 0.00 N	-97.91 10.67 0.00 N	65.98 -10.06 0.00 N	43.19 -5.85 0.00 N	42.65 -5.73 -3.28 N	45.11 -6.41 -1.26 N	41.64 -5.96 -0.61 N	53.79 -8.10 -0.06 N	59.99 -8.61 0.00 N	48.93 -6.57 0.00 N	52.73 -6.99 0.00 N	52.36 -5.97 0.00 N
ARTHUR_KILL_GT_1 23520	41.98 2.06 -17.43 N	64.62 3.87 -16.91 N	82.46 6.48 -0.01 N	56.58 4.89 0.00 N	78.12 6.87 0.00 N	89.40 8.18 -0.01 N	71.64 7.04 -0.05 N	75.06 7.51 0.00 N	110.22 11.69 0.00 N	88.14 9.42 0.00 N	107.83 11.89 0.00 N	77.11 8.51 -0.34 N	69.87 7.05 0.00 N	165.90 -12.07 -286.56 N	124.18 8.12 -40.02 N	115.97 5.33 -61.59 N	92.82 5.00 -42.73 N	69.07 5.45 -13.36 N	57.27 5.04 -5.24 N	78.07 6.74 -9.49 N	155.19 7.03 -79.57 N	62.47 5.81 -1.15 N	66.04 6.31 -0.01 N	64.25 5.91 -0.01 N
ARTHUR_KILL_2 23512	41.98 2.06 -17.43 N	64.62 3.87 -16.91 N	82.46 6.48 -0.01 N	56.58 4.89 0.00 N	78.12 6.87 0.00 N	89.40 8.18 -0.01 N	71.64 7.04 -0.05 N	75.06 7.51 0.00 N	110.22 11.69 0.00 N	88.14 9.42 0.00 N	107.83 11.89 0.00 N	77.11 8.51 -0.34 N	69.87 7.05 0.00 N	165.90 -12.07 -286.56 N	124.18 8.12 -40.02 N	115.97 5.33 -61.59 N	92.82 5.00 -42.73 N	69.07 5.45 -13.36 N	57.27 5.04 -5.24 N	78.07 6.74 -9.49 N	155.19 7.03 -79.57 N	62.47 5.81 -1.15 N	66.04 6.31 -0.01 N	64.25 5.91 -0.01 N
ARTHUR_KILL_3 23513	41.92 1.99 -17.43 N	64.45 3.70 -16.91 N	82.17 6.19 -0.01 N	56.28 4.59 0.00 N	77.71 6.46 0.00 N	89.06 7.85 -0.01 N	71.43 6.83 -0.05 N	74.95 7.40 0.00 N	109.79 11.27 0.00 N	87.95 9.22 0.00 N	107.53 11.58 0.00 N	76.97 8.38 -0.34 N	70.04 7.22 0.00 N	165.64 -12.31 -286.54 N	124.05 7.99 -40.02 N	115.89 5.26 -61.59 N	92.74 4.92 -42.73 N	69.03 5.41 -13.36 N	57.28 5.05 -5.24 N	78.06 6.74 -9.48 N	155.11 6.96 -79.56 N	62.29 5.64 -1.15 N	65.84 6.11 -0.01 N	63.99 5.66 -0.01 N
ASHOKAN____ 23654	42.90 1.90 -18.51 N	65.40 3.61 -17.95 N	81.94 5.96 0.00 N	56.06 4.37 0.00 N	77.36 6.12 0.00 N	88.45 7.25 0.00 N	70.81 6.21 -0.05 N	74.45 6.89 0.00 N	109.00 10.47 0.00 N	87.14 8.42 0.00 N	106.45 10.51 0.00 N	76.08 7.47 -0.36 N	69.46 6.64 0.00 N	-62.71 -9.78 -55.66 N	90.47 6.66 -7.78 N	65.27 4.26 -11.96 N	77.66 4.03 -28.53 N	65.07 4.43 -10.38 N	55.90 4.12 -4.79 N	69.61 5.57 -2.20 N	89.81 5.77 -15.45 N	60.44 4.71 -0.22 N	64.59 4.87 0.00 N	62.91 4.59 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.78 5.09 0.00 N	78.38 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA_EAST_ENERGY_CC2 323582	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.79 5.09 0.00 N	78.39 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA_GT2_1 24094	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.78 5.09 0.00 N	78.38 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA_GT2_2 24095	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.78 5.09 0.00 N	78.38 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA_GT2_3 24096	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.78 5.09 0.00 N	78.38 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N

ASTORIA_GT2_4 24097	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.78 5.09 0.00 N	78.38 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA_GT3_1 24098	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.79 5.09 0.00 N	78.39 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA_GT3_2 24099	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.79 5.09 0.00 N	78.39 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA_GT3_3 24100	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.79 5.09 0.00 N	78.39 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA_GT3_4 24101	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.79 5.09 0.00 N	78.39 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA_GT4_1 24102	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.79 5.09 0.00 N	78.39 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA_GT4_2 24103	42																							

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.79 5.09 0.00 N	78.39 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA_GT_7 24107	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.79 5.09 0.00 N	78.39 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA_GT_8 24108	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.79 5.09 0.00 N	78.39 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA___2 24149	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.79 5.09 0.00 N	78.39 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA___3 23516	42.04 2.11 -17.43 N	64.65 3.90 -16.91 N	82.46 6.48 0.00 N	56.53 4.84 0.00 N	78.04 6.79 0.00 N	89.32 8.11 0.00 N	71.63 7.03 -0.05 N	75.32 7.77 0.00 N	110.43 11.90 0.00 N	88.46 9.73 0.00 N	108.14 12.20 0.00 N	77.39 8.80 -0.34 N	70.36 7.54 0.00 N	165.34 -12.63 -286.56 N	124.57 8.51 -40.02 N	116.23 5.60 -61.59 N	93.09 5.27 -42.73 N	69.38 5.76 -13.36 N	57.59 5.36 -5.24 N	78.43 7.12 -9.49 N	155.50 7.34 -79.57 N	62.70 6.05 -1.15 N	66.18 6.46 0.00 N	64.38 6.05 0.00 N
ASTORIA___4 23517	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.79 5.09 0.00 N	78.39 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ASTORIA___5 23518	42.16 2.24 -17.43 N	64.86 4.11 -16.91 N	82.93 6.95 0.00 N	56.79 5.09 0.00 N	78.39 7.14 0.00 N	89.80 8.60 0.00 N	125.03 7.51 -52.97 N	139.71 8.18 -63.98 N	125.39 12.56 -14.30 N	195.46 10.20 -106.53 N	115.34 12.75 -6.65 N	134.57 9.17 -57.15 N	389.85 7.75 -319.29 N	179.83 -12.32 -300.73 N	144.10 8.78 -59.28 N	121.97 5.83 -67.10 N	120.64 5.50 -70.05 N	108.57 5.95 -52.36 N	57.66 5.43 -5.24 N	78.43 7.11 -9.49 N	155.48 7.32 -79.57 N	62.87 6.22 -1.15 N	66.47 6.75 0.00 N	67.95 6.34 -3.27 N
ATHENS_STG_1 23668	42.77 1.08 -19.20 N	64.52 2.06 -18.61 N	79.34 3.37 0.00 N	54.27 2.58 0.00 N	74.88 3.63 0.00 N	85.27 4.07 0.00 N	68.05 3.44 -0.06 N	71.29 3.74 0.00 N	104.11 5.58 0.00 N	83.23 4.51 0.00 N	101.66 5.72 0.00 N	72.82 4.20 -0.38 N	66.55 3.73 0.00 N	-240.55 -5.67 126.30 N	62.82 3.87 17.09 N	25.30 2.58 26.31 N	64.16 2.48 -16.59 N	60.62 2.67 -7.70 N	53.72 2.47 -4.26 N	61.64 3.25 3.44 N	37.80 3.20 34.00 N	57.74 2.72 0.49 N	62.66 2.94 0.00 N	61.16 2.83 0.00 N
ATHENS_STG_2 23670	42.77 1.08 -19.20 N	64.52 2.06 -18.61 N	79.34 3.37 0.00 N	54.27 2.58 0.00 N	74.88 3.63 0.00 N	85.27 4.07 0.00 N	68.05 3.44 -0.06 N	71.29 3.74 0.00 N	104.11 5.58 0.00 N	83.23 4.51 0.00 N	101.66 5.72 0.00 N	72.82 4.20 -0.38 N	66.55 3.73 0.00 N	-240.55 -5.67 126.30 N	62.82 3.87 17.09 N	25.30 2.58 26.31 N	64.16 2.48 -16.59 N	60.62 2.67 -7.70 N	53.72 2.47 -4.26 N	61.64 3.25 3.44 N	37.80 3.20 34.00 N	57.74 2.72 0.49 N	62.66 2.94 0.00 N	61.16 2.83 0.00 N
ATHENS_STG_3 23677	42.77 1.08 -19.20 N	64.52 2.06 -18.61 N	79.34 3.37 0.00 N	54.27 2.58 0.00 N	74.88 3.63 0.00 N	85.27 4.07 0.00 N	68.05 3.44 -0.06 N	71.29 3.74 0.00 N	104.11 5.58 0.00 N	83.23 4.51 0.00 N	101.66 5.72 0.00 N	72.82 4.20 -0.38 N	66.55 3.73 0.00 N	-240.55 -5.67 126.30 N	62.82 3.87 17.09 N	25.30 2.58 26.31 N	64.16 2.48 -16.59 N	60.62 2.67 -7.70 N	53.72 2.47 -4.26 N	61.64 3.25 3.44 N	37.80 3.20 34.00 N	57.74 2.72 0.49 N	62.66 2.94 0.00 N	61.16 2.83 0.00 N
BARRETT_IC_1 23704	42.07 2.14 -17.43 N	64.74 3.99 -16.91 N	82.98 7.01 0.00 N	56.86 5.17 0.00 N	78.55 7.30 0.00 N	90.03 8.83 0.00 N	72.39 7.79 -0.05 N	76.26 8.70 0.00 N	111.00 12.47 0.00 N	89.26 10.54 0.00 N	108.56 12.61 0.00 N	91.39 9.41 -13.73 N	76.97 8.29 -5.87 N	163.68 -14.34 -286.61 N	125.17 9.11 -40.03 N	117.34 5.98 -62.32 N	108.96 5.82 -58.05 N	105.54 6.58 -48.70 N	147.96 6.02 -94.96 N	239.28 7.96 -169.49 N	178.71 8.01 -102.10 N	111.04 6.63 -48.91 N	66.75 7.03 0.00 N	64.82 6.49 0.00 N
BARRETT_IC_10 23701	42.07 2.14 -17.43 N	64.74 3.99 -16.91 N	82.98 7.01 0.00 N	56.86 5.17 0.00 N	78.55 7.30 0.00 N	90.03 8.83 0.00 N	72.39 7.79 -0.05 N	76.26 8.70 0.00 N	111.00 12.47 0.00 N	89.26 10.54 0.00 N	108.56 12.61 0.00 N	91.39 9.41 -13.73 N	76.97 8.29 -5.87 N	163.68 -14.34 -286.61 N	125.17 9.11 -40.03 N	117.34 5.98 -62.32 N	108.96 5.82 -58.05 N	105.54 6.58 -48.70 N	147.96 6.02 -94.96 N	239.28 7.96 -169.49 N	178.71 8.01 -102.10 N	111.04 6.63 -48.91 N	66.75 7.03 0.00 N	64.82 6.49 0.00 N
BARRETT_IC_11 23702	42.07 2.14 -17.43 N	64.74 3.99 -16.91 N	82.98 7.01 0.00 N	56.86 5.17 0.00 N	78.55 7.30 0.00 N	90.03 8.83 0.00 N	72.39 7.79 -0.05 N	76.26 8.70 0.00 N	111.00 12.47 0.00 N	89.26 10.54 0.00 N	108.56 12.61 0.00 N	91.39 9.41 -13.73 N	76.97 8.29 -5.87 N	163.68 -14.34 -286.61 N	125.17 9.11 -40.03 N	117.34 5.98 -62.32 N	108.96 5.82 -58.05 N	105.54 6.58 -48.70 N	147.96 6.02 -94.96 N	239.28 7.96 -169.49 N	178.71 8.01 -102.10 N	111.04 6.63 -48.91 N	66.75 7.03 0.00 N	64.82 6.49 0.00 N
BARRETT_IC_12	42.07	64.74	82.98	56.86	78.55	90.03	72.39	76.26	111.00	89.26	108.56	91.39	76.97	163.68	125.17	117.34	108.96	105.54	147.96	239.28	178.71	111.04	66.75	64.82

23703	2.14 -17.43 N	3.99 -16.91 N	7.01 0.00 N	5.17 0.00 N	7.30 0.00 N	8.83 0.00 N	7.79 -0.05 N	8.70 0.00 N	12.47 0.00 N	10.54 0.00 N	12.61 0.00 N	9.41 -13.73 N	8.29 -5.87 N	-14.34 -286.61 N	9.11 -40.03 N	5.98 -62.32 N	5.82 -58.05 N	6.58 -48.70 N	6.02 -94.96 N	7.96 -169.49 N	8.01 -102.10 N	6.63 -48.91 N	7.03 0.00 N	6.49 0.00 N
BARRETT_IC_2 23705	42.07 2.14 -17.43 N	64.74 3.99 -16.91 N	82.98 7.01 0.00 N	56.86 5.17 0.00 N	78.55 7.30 0.00 N	90.03 8.83 0.00 N	72.39 7.79 -0.05 N	76.26 8.70 0.00 N	111.00 12.47 0.00 N	89.26 10.54 0.00 N	108.56 12.61 0.00 N	91.39 9.41 -13.73 N	76.97 8.29 -5.87 N	163.68 -14.34 -286.61 N	125.17 9.11 -40.03 N	117.34 5.98 -62.32 N	108.96 5.82 -58.05 N	105.54 6.58 -48.70 N	147.96 6.02 -94.96 N	239.28 7.96 -169.49 N	178.71 8.01 -102.10 N	111.04 6.63 -48.91 N	66.75 7.03 0.00 N	64.82 6.49 0.00 N
BARRETT_IC_3 23706	42.07 2.14 -17.43 N	64.74 3.99 -16.91 N	82.98 7.01 0.00 N	56.86 5.17 0.00 N	78.55 7.30 0.00 N	90.03 8.83 0.00 N	72.39 7.79 -0.05 N	76.26 8.70 0.00 N	111.00 12.47 0.00 N	89.26 10.54 0.00 N	108.56 12.61 0.00 N	91.39 9.41 -13.73 N	76.97 8.29 -5.87 N	163.68 -14.34 -286.61 N	125.17 9.11 -40.03 N	117.34 5.98 -62.32 N	108.96 5.82 -58.05 N	105.54 6.58 -48.70 N	147.96 6.02 -94.96 N	239.28 7.96 -169.49 N	178.71 8.01 -102.10 N	111.04 6.63 -48.91 N	66.75 7.03 0.00 N	64.82 6.49 0.00 N
BARRETT_IC_4 23707	42.07 2.14 -17.43 N	64.74 3.99 -16.91 N	82.98 7.01 0.00 N	56.86 5.17 0.00 N	78.55 7.30 0.00 N	90.03 8.83 0.00 N	72.39 7.79 -0.05 N	76.26 8.70 0.00 N	111.00 12.47 0.00 N	89.26 10.54 0.00 N	108.56 12.61 0.00 N	91.39 9.41 -13.73 N	76.97 8.29 -5.87 N	163.68 -14.34 -286.61 N	125.17 9.11 -40.03 N	117.34 5.98 -62.32 N	108.96 5.82 -58.05 N	105.54 6.58 -48.70 N	147.96 6.02 -94.96 N	239.28 7.96 -169.49 N	178.71 8.01 -102.10 N	111.04 6.63 -48.91 N	66.75 7.03 0.00 N	64.82 6.49 0.00 N
BARRETT_IC_5 23708	42.07 2.14 -17.43 N	64.74 3.99 -16.91 N	82.98 7.01 0.00 N	56.86 5.17 0.00 N	78.55 7.30 0.00 N	90.03 8.83 0.00 N	72.39 7.79 -0.05 N	76.26 8.70 0.00 N	111.00 12.47 0.00 N	89.26 10.54 0.00 N	108.56 12.61 0.00 N	91.39 9.41 -13.73 N	76.97 8.29 -5.87 N	163.68 -14.34 -286.61 N	125.17 9.11 -40.03 N	117.34 5.98 -62.32 N	108.96 5.82 -58.05 N	105.54 6.58 -48.70 N	147.96 6.02 -94.96 N	239.28 7.96 -169.49 N	178.71 8.01 -102.10 N	111.04 6.63 -48.91 N	66.75 7.03 0.00 N	64.82 6.49 0.00 N
BARRETT_IC_6 23709	42.07 2.14 -17.43 N	64.74 3.99 -16.91 N	82.98 7.01 0.00 N	56.86 5.17 0.00 N	78.55 7.30 0.00 N	90.03 8.83 0.00 N	72.39 7.79 -0.05 N	76.26 8.70 0.00 N	111.00 12.47 0.00 N	89.26 10.54 0.00 N	108.56 12.61 0.00 N	91.39 9.41 -13.73 N	76.97 8.29 -5.87 N	163.68 -14.34 -286.61 N	125.17 9.11 -40.03 N	117.34 5.98 -62.32 N	108.96 5.82 -58.05 N	105.54 6.58 -48.70 N	147.96 6.02 -94.96 N	239.28 7.96 -169.49 N	178.71 8.01 -102.10 N	111.04 6.63 -48.91 N	66.75 7.03 0.00 N	64.82 6.49 0.00 N
BARRETT_IC_7 23710	42.07 2.14 -17.43 N	64.74 3.99 -16.91 N	82.98 7.01 0.00 N	56.86 5.17 0.00 N	78.55 7.30 0.00 N	90.03 8.83 0.00 N	72.39 7.79 -0.05 N	76.26 8.70 0.00 N	111.00 12.47 0.00 N	89.26 10.54 0.00 N	108.56 12.61 0.00 N	91.39 9.41 -13.73 N	76.97 8.29 -5.87 N	163.68 -14.34 -286.61 N	125.17 9.11 -40.03 N	117.34 5.98 -62.32 N	108.96 5.82 -58.05 N	105.54 6.58 -48.70 N	147.96 6.02 -94.96 N	239.28 7.96 -169.49 N	178.71 8.01 -102.10 N	111.04 6.63 -48.91 N	66.75 7.03 0.00 N	64.82 6.49 0.00 N
BARRETT_IC_8 23711	42.07 2.14 -17.43 N	64.74 3.99 -16.91 N	82.98 7.01 0.00 N	56.86 5.17 0.00 N	78.55 7.30 0.00 N	90.03 8.83 0.00 N	72.39 7.79 -0.05 N	76.26 8.70 0.00 N	111.00 12.47 0.00 N	89.26 10.54 0.00 N	108.56 12.61 0.00 N	91.39 9.41 -13.73 N	76.97 8.29 -5.87 N	163.68 -14.34 -286.61 N	125.17 9.11 -40.03 N	117.34 5.98 -62.32 N	108.96 5.82 -58.05 N	105.54 6.58 -48.70 N	147.96 6.02 -94.96 N	239.28 7.96 -169.49 N	178.71 8.01 -102.10 N	111.04 6.63 -48.91 N	66.75 7.03 0.00 N	64.82 6.49 0.00 N
BARRETT_IC_9 23700	42.07 2.14 -17.43 N	64.74 3.99 -16.91 N	82.98 7.01 0.00 N	56.86 5.17 0.00 N	78.55 7.30 0.00 N	90.03 8.83 0.00 N	72.39 7.79 -0.05 N	76.26 8.70 0.00 N	111.00 12.47 0.00 N	89.26 10.54 0.00 N	108.56 12.61 0.00 N	91.39 9.41 -13.73 N	76.97 8.29 -5.87 N	163.68 -14.34 -286.61 N	125.17 9.11 -40.03 N	117.34 5.98 -62.32 N	108.96 5.82 -58.05 N	105.54 6.58 -48.70 N	147.96 6.02 -94.96 N	239.28 7.96 -169.49 N	178.71 8.01 -102.10 N	111.04 6.63 -48.91 N	66.75 7.03 0.00 N	64.82 6.49 0.00 N
BARRETT___1 23545	42.07 2.14 -17.43 N	64.74 3.99 -16.91 N	82.98 7.01 0.00 N	56.86 5.17 0.00 N	78.55 7.30 0.00 N	90.03 8.83 0.00 N	72.39 7.79 -0.05 N	76.26 8.70 0.00 N	111.00 12.47 0.00 N	89.26 10.54 0.00 N	108.56 12.61 0.00 N	91.39 9.41 -13.73 N	76.97 8.29 -5.87 N	163.68 -14.34 -286.61 N	125.17 9.11 -40.03 N	117.34 5.98 -62.32 N	108.96 5.82 -58.05 N	105.54 6.58 -48.70 N	147.96 6.02 -94.96 N	239.28 7.96 -169.49 N	178.71 8.01 -102.10 N	111.04 6.63 -48.91 N	66.75 7.03 0.00 N	64.82 6.49 0.00 N
BARRETT___2 23546	42.07 2.14 -17.43 N	64.74 3.99 -16.91 N	82.98 7.01 0.00 N	56.86 5.17 0.00 N	78.55 7.30 0.00 N	90.03 8.83 0.00 N	72.39 7.79 -0.05 N	76.26 8.70 0.00 N	111.00 12.47 0.00 N	89.26 10.54 0.00 N	108.56 12.61 0.00 N	91.39 9.41 -13.73 N	76.97 8.29 -5.87 N	163.68 -14.34 -286.61 N	125.17 9.11 -40.03 N	117.34 5.98 -62.32 N	108.96 5.82 -58.05 N	105.54 6.58 -48.70 N	147.96 6.02 -94.96 N	239.28 7.96 -169.49 N	178.71 8.01 -102.10 N	111.04 6.63 -48.91 N	66.75 7.03 0.00 N	64.82 6.49 0.00 N
BEAVER RIVER___HYD 24048	21.92 -1.00 -0.43 N	42.18 -2.07 -0.41 N	72.42 -3.56 0.00 N	49.21 -2.48 0.00 N	67.87 -3.38 0.00 N	77.64 -3.56 0.00 N	62.09 -2.46 0.00 N	65.05 -2.50 0.00 N	94.70 -3.82 0.00 N	74.44 -4.28 0.00 N	90.56 -5.38 0.00 N	64.23 -4.02 -0.01 N	59.20 -3.62 0.00 N	-103.04 5.54 0.00 N	71.41 -4.63 0.00 N	45.98 -3.07 0.00 N	42.74 -3.02 -0.66 N	46.99 -3.49 -0.23 N	43.88 -3.21 -0.11 N	58.03 -3.81 -0.01 N	66.01 -2.58 0.00 N	53.27 -2.24 0.00 N	56.92 -2.80 0.00 N	55.35 -2.98 0.00 N
BEEBEE_GT_13 23619	18.10 -0.50 3.89 N	44.77 -0.95 -1.88 N	74.34 -1.64 0.00 N	50.73 -0.96 0.00 N	70.33 -0.91 0.00 N	81.81 0.61 0.00 N	65.18 0.63 -0.01 N	68.75 1.20 0.00 N	100.54 2.01 0.00 N	80.17 1.45 0.00 N	97.57 1.63 0.00 N	68.95 0.67 -0.04 N	63.81 0.99 0.00 N	-112.38 -3.79 0.00 N	76.04 0.00 0.00 N	49.44 0.40 0.00 N	47.65 0.05 -2.51 N	51.16 -0.05 -0.96 N	47.30 -0.15 -0.47 N	61.82 -0.06 -0.04 N	69.22 0.63 0.00 N	56.06 0.55 0.00 N	59.36 -0.36 0.00 N	57.98 -0.35 0.00 N
BETHLEHEM___GRP 23843	45.28 0.70 -22.07 N	66.63 1.42 -21.37 N	77.95 1.98 0.00 N	53.33 1.64 0.00 N	73.61 2.36 0.00 N	83.64 2.44 0.00 N	66.34 1.73 -0.06 N	69.55 2.00 0.00 N	101.26 2.74 0.00 N	80.96 2.23 0.00 N	98.84 2.90 0.00 N	70.86 2.18 -0.43 N	64.84 2.02 0.00 N	-111.92 -3.33 0.00 N	78.10 2.07 0.00 N	50.69 1.65 0.00 N	75.77 1.81 -28.87 N	63.33 1.96 -11.11 N	54.17 1.79 -5.39 N	64.70 2.36 -0.51 N	70.70 2.11 0.00 N	57.38 1.87 0.00 N	61.73 2.01 0.00 N	60.52 2.19 0.00 N

BETHLEHEM___GS1 323560	45.28 0.70 -22.07 N	66.63 1.42 -21.37 N	77.95 1.98 0.00 N	53.33 1.64 0.00 N	73.61 2.36 0.00 N	83.64 2.44 0.00 N	66.34 1.73 -0.06 N	69.55 2.00 0.00 N	101.26 2.74 0.00 N	80.96 2.23 0.00 N	98.84 2.90 0.00 N	70.86 2.18 -0.43 N	64.84 2.02 0.00 N	-111.92 -3.33 0.00 N	78.10 2.07 0.00 N	50.69 1.65 0.00 N	75.77 1.81 -28.87 N	63.33 1.96 -11.11 N	54.17 1.79 -5.39 N	64.70 2.36 -0.51 N	70.70 2.11 0.00 N	57.38 1.87 0.00 N	61.73 2.01 0.00 N	60.52 2.19 0.00 N
BETHLEHEM___GS2 323561	45.28 0.70 -22.07 N	66.63 1.42 -21.37 N	77.95 1.98 0.00 N	53.33 1.64 0.00 N	73.61 2.36 0.00 N	83.64 2.44 0.00 N	66.34 1.73 -0.06 N	69.55 2.00 0.00 N	101.26 2.74 0.00 N	80.96 2.23 0.00 N	98.84 2.90 0.00 N	70.86 2.18 -0.43 N	64.84 2.02 0.00 N	-111.92 -3.33 0.00 N	78.10 2.07 0.00 N	50.69 1.65 0.00 N	75.77 1.81 -28.87 N	63.33 1.96 -11.11 N	54.17 1.79 -5.39 N	64.70 2.36 -0.51 N	70.70 2.11 0.00 N	57.38 1.87 0.00 N	61.73 2.01 0.00 N	60.52 2.19 0.00 N
BETHLEHEM___GS3 323562	45.28 0.70 -22.07 N	66.63 1.42 -21.37 N	77.95 1.98 0.00 N	53.33 1.64 0.00 N	73.61 2.36 0.00 N	83.64 2.44 0.00 N	66.34 1.73 -0.06 N	69.55 2.00 0.00 N	101.26 2.74 0.00 N	80.96 2.23 0.00 N	98.84 2.90 0.00 N	70.86 2.18 -0.43 N	64.84 2.02 0.00 N	-111.92 -3.33 0.00 N	78.10 2.07 0.00 N	50.69 1.65 0.00 N	75.77 1.81 -28.87 N	63.33 1.96 -11.11 N	54.17 1.79 -5.39 N	64.70 2.36 -0.51 N	70.70 2.11 0.00 N	57.38 1.87 0.00 N	61.73 2.01 0.00 N	60.52 2.19 0.00 N
BETHLEHEM___STEEL 23779	17.94 -2.41 2.15 N	42.35 -4.17 -2.68 N	68.93 -7.05 0.00 N	47.28 -4.41 0.00 N	65.48 -5.77 0.00 N	76.07 -5.13 0.00 N	59.38 -5.17 -0.01 N	62.29 -5.26 0.00 N	90.91 -7.61 0.00 N	72.61 -6.12 0.00 N	88.06 -7.88 0.00 N	62.15 -6.15 -0.06 N	57.66 -5.16 0.00 N	-100.91 7.67 0.00 N	68.10 -7.94 0.00 N	44.35 -4.69 0.00 N	44.06 -4.61 -3.58 N	46.42 -5.20 -1.37 N	42.82 -4.83 -0.67 N	55.51 -6.38 -0.06 N	61.87 -6.72 0.00 N	50.32 -5.18 0.00 N	54.07 -5.64 0.00 N	53.61 -4.72 0.00 N
BETHPAGE_CC_5 323564	42.26 2.33 -17.43 N	65.08 4.33 -16.91 N	83.67 7.68 0.00 N	57.32 5.63 0.00 N	79.13 7.89 0.00 N	90.57 9.37 0.00 N	72.89 8.28 -0.05 N	76.65 9.09 0.00 N	111.25 12.73 0.00 N	89.48 10.75 0.00 N	108.82 12.87 0.00 N	91.67 9.69 -13.73 N	77.14 8.53 -5.80 N	163.05 -14.97 -286.61 N	125.31 9.24 -40.03 N	116.70 6.09 -61.57 N	93.20 5.96 -42.15 N	68.91 6.72 -11.94 N	54.53 6.12 -1.43 N	80.66 8.16 -10.66 N	173.62 8.31 -96.72 N	110.82 6.81 -48.50 N	66.98 7.26 0.00 N	65.33 7.00 0.00 N
BINGHAMTON___COGEN 23790	28.05 0.01 -5.55 N	50.11 0.41 -5.85 N	76.62 0.64 0.00 N	52.52 0.83 0.00 N	72.79 1.54 0.00 N	83.76 2.55 0.00 N	66.75 2.18 -0.02 N	69.89 2.34 0.00 N	102.17 3.64 0.00 N	81.27 2.55 0.00 N	98.93 2.99 0.00 N	70.28 1.91 -0.12 N	64.51 1.70 0.00 N	-101.28 -3.30 -10.61 N	78.95 1.43 -1.48 N	52.30 1.01 -2.26 N	54.63 0.92 -8.61 N	54.36 0.91 -3.19 N	49.39 0.91 -1.50 N	63.88 1.58 -0.47 N	73.12 1.64 -2.89 N	56.81 1.26 -0.04 N	60.71 0.99 0.00 N	59.53 1.20 0.00 N
BLACK RIVER___HYD 24047	22.19 -1.11 -0.81 N	42.34 -2.29 -0.78 N	72.02 -3.96 0.00 N	48.93 -2.76 0.00 N	67.61 -3.64 0.00 N	77.50 -3.70 0.00 N	62.16 -2.40 0.00 N	65.18 -2.37 0.00 N	95.00 -3.52 0.00 N	75.09 -3.64 0.00 N	91.30 -4.65 0.00 N	64.73 -3.53 -0.02 N	59.66 -3.16 0.00 N	-104.00 4.59 0.00 N	71.84 -4.20 0.00 N	46.22 -2.82 0.00 N	43.37 -2.83 -1.10 N	47.32 -3.32 -0.39 N	44.14 -3.03 -0.19 N	58.23 -3.63 -0.02 N	65.92 -2.67 0.00 N	53.12 -2.39 0.00 N	56.62 -3.10 0.00 N	55.03 -3.30 0.00 N
BLISS_WT_PWR 323608	19.13 -1.63 1.73 N	44.02 -2.64 -2.82 N	71.51 -4.47 0.00 N	49.35 -2.34 0.00 N	68.98 -2.26 0.00 N	80.62 -0.58 0.00 N	63.49 -1.07 -0.01 N	66.89 -0.66 0.00 N	98.56 0.04 0.00 N	78.55 -0.17 0.00 N	95.25 -0.69 0.00 N	66.95 -1.36 -0.06 N	62.13 -0.69 0.00 N	-109.30 -0.72 0.00 N	73.97 -2.07 0.00 N	47.88 -1.17 0.00 N	47.48 -1.42 -3.82 N	49.92 -1.79 -1.47 N	45.94 -1.75 -0.71 N	60.23 -1.67 -0.07 N	66.71 -1.89 0.00 N	53.66 -1.84 0.00 N	56.83 -2.88 0.00 N	55.49 -2.84 0.00 N
BLUE_CIRC_CHEM_DRP 24182	45.32 0.99 -21.84 N	66.95 1.97 -21.14 N	79.21 3.23 0.00 N	54.13 2.44 0.00 N	74.73 3.48 0.00 N	85.09 3.89 0.00 N	67.78 3.17 -0.06 N	70.95 3.40 0.00 N	103.41 4.88 0.00 N	82.62 3.90 0.00 N	100.86 4.92 0.00 N	72.25 3.57 -0.43 N	66.04 3.22 0.00 N	-113.98 -5.39 0.00 N	79.45 3.41 0.00 N	51.37 2.33 0.00 N	75.95 2.30 -28.57 N	63.72 2.48 -10.99 N	54.61 2.30 -5.33 N	65.39 3.05 -0.51 N	71.56 2.97 0.00 N	58.03 2.52 0.00 N	62.43 2.71 0.00 N	61.03 2.70 0.00 N
BOC_GAS_DRP 24189	45.35 0.79 -22.06 N	66.78 1.58 -21.36 N	78.52 2.54 0.00 N	53.65 1.96 0.00 N	74.03 2.79 0.00 N	84.21 3.01 0.00 N	67.00 2.39 -0.06 N	70.16 2.61 0.00 N	102.30 3.78 0.00 N	81.74 3.01 0.00 N	99.80 3.86 0.00 N	71.54 2.86 -0.43 N	65.40 2.59 0.00 N	-130.73 -3.98 18.16 N	76.16 2.66 2.53 N	46.97 1.83 3.90 N	74.53 1.85 -27.58 N	63.05 1.99 -10.81 N	54.14 1.83 -5.32 N	64.16 2.39 0.07 N	65.79 2.24 5.04 N	57.38 1.95 0.07 N	61.89 2.17 0.00 N	60.49 2.16 0.00 N
BORALEX_4TH_BRANCH 23824	45.95 1.37 -22.08 N	67.94 2.72 -21.38 N	80.01 4.03 0.00 N	54.41 2.72 0.00 N	75.18 3.93 0.00 N	85.79 4.59 0.00 N	68.26 3.65 -0.06 N	71.52 3.96 0.00 N	104.12 5.59 0.00 N	83.11 4.38 0.00 N	101.52 5.57 0.00 N	72.61 3.93 -0.43 N	66.57 3.75 0.00 N	-93.80 -6.47 -21.26 N	82.92 3.92 -2.96 N	56.08 2.48 -4.56 N	78.01 2.57 -30.35 N	64.57 2.87 -11.45 N	55.12 2.67 -5.46 N	66.43 3.41 -1.18 N	77.72 3.25 -5.88 N	58.36 2.77 -0.08 N	63.01 3.29 0.00 N	61.76 3.43 0.00 N
BOWLINE___1 23526	41.22 1.84 -16.89 N	63.65 3.42 -16.39 N	81.79 5.82 0.00 N	56.01 4.32 0.00 N	77.46 6.21 0.00 N	88.71 7.51 0.00 N	71.08 6.48 -0.05 N	74.56 7.00 0.00 N	109.13 10.60 0.00 N	87.33 8.60 0.00 N	106.65 10.71 0.00 N	76.24 7.66 -0.33 N	69.41 6.60 0.00 N	147.61 -11.46 -267.65 N	120.87 7.45 -37.38 N	111.49 4.92 -57.53 N	90.36 4.59 -40.68 N	68.02 4.99 -12.78 N	56.65 4.63 -5.04 N	76.93 6.22 -8.87 N	149.47 6.56 -74.32 N	61.86 5.28 -1.07 N	65.36 5.64 0.00 N	63.60 5.27 0.00 N
BOWLINE___2 23595	41.23 1.84 -16.89 N	63.66 3.43 -16.39 N	81.80 5.82 0.00 N	56.01 4.32 0.00 N	77.46 6.21 0.00 N	88.71 7.51 0.00 N	71.07 6.47 -0.05 N	74.55 7.00 0.00 N	109.12 10.60 0.00 N	87.31 8.59 0.00 N	106.65 10.71 0.00 N	76.24 7.66 -0.33 N	69.41 6.60 0.00 N	147.69 -11.47 -267.75 N	120.88 7.45 -37.39 N	111.51 4.92 -57.55 N	90.36 4.58 -40.69 N	68.03 4.99 -12.78 N	56.65 4.63 -5.04 N	76.93 6.22 -8.88 N	149.49 6.56 -74.34 N	61.86 5.28 -1.07 N	65.36 5.64 0.00 N	63.60 5.27 0.00 N
BROOKHAVEN___DRP 24191	42.21 2.29 -17.43 N	65.25 4.49 -16.91 N	84.28 8.30 0.00 N	57.75 6.06 0.00 N	79.88 8.63 0.00 N	91.55 10.35 0.00 N	73.72 9.12 -0.05 N	77.66 10.11 0.00 N	112.65 14.12 0.00 N	90.61 11.89 0.00 N	110.08 14.13 0.00 N	92.58 10.60 -13.73 N	78.00 9.19 -5.99 N	162.03 -15.99 -286.61 N	126.03 9.96 -40.03 N	117.13 6.56 -61.53 N	92.75 6.44 -41.22 N	67.45 7.37 -9.84 N	49.92 6.73 3.80 N	72.80 9.12 -1.84 N	174.56 9.56 -96.41 N	111.59 7.60 -48.48 N	67.58 7.87 0.00 N	65.41 7.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	42.01 2.08 -17.43 N	64.59 3.84 -16.91 N	82.44 6.46 0.00 N	56.46 4.77 0.00 N	78.01 6.76 0.00 N	89.37 8.17 0.00 N	71.67 7.07 -0.05 N	75.37 7.81 0.00 N	110.42 11.89 -7.97 N	88.47 9.74 0.00 N	108.08 12.14 -375.97 N	77.37 8.78 -0.34 N	70.47 7.65 0.00 N	164.83 -13.12 -286.54 N	124.49 8.44 -40.02 N	116.20 5.57 -61.59 N	93.07 5.25 -42.73 N	69.39 5.77 -13.36 N	57.55 5.33 -5.24 N	78.39 7.07 -9.48 N	155.41 7.25 -79.56 N	62.58 5.92 -1.15 N	66.17 6.46 0.00 N	64.31 5.98 0.00 N
BROOKLYN___ARMY_DRP 323595	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N
BROOME___LFGE 323600	28.05 0.01 -5.55 N	50.11 0.41 -5.85 N	76.62 0.64 0.00 N	52.52 0.83 0.00 N	72.79 1.54 0.00 N	83.76 2.55 0.00 N	66.75 2.18 -0.02 N	69.89 2.34 0.00 N	102.17 3.64 0.00 N	81.27 2.55 0.00 N	98.93 2.99 0.00 N	70.28 1.91 -0.12 N	64.51 1.70 0.00 N	-101.28 -3.30 -10.61 N	78.95 1.43 -1.48 N	52.30 1.01 -2.26 N	54.63 0.92 -8.61 N	54.36 0.91 -3.19 N	49.39 0.91 -1.50 N	63.88 1.58 -0.47 N	73.12 1.64 -2.89 N	56.81 1.26 -0.04 N	60.71 0.99 0.00 N	59.53 1.20 0.00 N
BURROWS___LYONSDAL 23803	22.15 -0.35 0.00 N	43.08 -0.76 0.00 N	74.63 -1.35 0.00 N	50.78 -0.92 0.00 N	70.09 -1.15 0.00 N	80.17 -1.03 0.00 N	64.07 -0.48 0.00 N	67.20 -0.35 0.00 N	98.00 -0.52 0.00 N	77.71 -1.02 0.00 N	94.63 -1.32 0.00 N	67.16 -1.09 0.00 N	61.86 -0.95 0.00 N	-107.74 0.84 0.00 N	74.63 -1.41 0.00 N	48.10 -0.94 0.00 N	44.08 -1.02 0.00 N	49.01 -1.24 0.00 N	45.86 -1.13 0.00 N	60.66 -1.17 0.00 N	68.12 -0.47 0.00 N	55.03 -0.47 0.00 N	58.82 -0.89 0.00 N	57.33 -1.00 0.00 N
CALPINE_BETH_PAGE_GT4 24209	42.28 2.36 -17.43 N	65.13 4.38 -16.91 N	83.73 7.75 0.00 N	57.38 5.69 0.00 N	79.25 8.01 0.00 N	90.78 9.58 0.00 N	73.10 8.50 -0.05 N	76.84 9.28 0.00 N	111.43 12.91 0.00 N	89.63 10.90 0.00 N	108.98 13.04 0.00 N	91.76 9.78 -13.73 N	77.17 8.62 -5.73 N	162.99 -15.03 -286.61 N	125.41 9.34 -40.03 N	116.78 6.14 -61.60 N	93.85 6.02 -42.73 N	70.05 6.77 -13.03 N	56.82 6.17 -3.67 N	84.17 8.26 -14.08 N	173.83 8.40 -96.83 N	110.90 6.88 -48.51 N	66.99 7.27 0.00 N	65.37 7.03 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	42.28 2.36 -17.43 N	65.13 4.38 -16.91 N	83.73 7.75 0.00 N	57.38 5.69 0.00 N	79.25 8.01 0.00 N	90.78 9.58 0.00 N	73.10 8.50 -0.05 N	76.84 9.28 0.00 N	111.43 12.91 0.00 N	89.63 10.90 0.00 N	108.98 13.04 0.00 N	91.76 9.78 -13.73 N	77.17 8.62 -5.73 N	162.99 -15.03 -286.61 N	125.41 9.34 -40.03 N	116.78 6.14 -61.60 N	93.85 6.02 -42.73 N	70.05 6.77 -13.03 N	56.82 6.17 -3.67 N	84.17 8.26 -14.08 N	173.83 8.40 -96.83 N	110.90 6.88 -48.51 N	66.99 7.27 0.00 N	65.37 7.03 0.00 N
CALPINE_BP_GT1 23823	42.28 2.36 -17.43 N	65.13 4.38 -16.91 N	83.73 7.75 0.00 N	57.38 5.69 0.00 N	79.25 8.01 0.00 N	90.78 9.58 0.00 N	73.10 8.50 -0.05 N	76.84 9.28 0.00 N	111.43 12.91 0.00 N	89.63 10.90 0.00 N	108.98 13.04 0.00 N	91.76 9.78 -13.73 N	77.17 8.62 -5.73 N	162.99 -15.03 -286.61 N	125.41 9.34 -40.03 N	116.78 6.14 -61.60 N	93.85 6.02 -42.73 N	70.05 6.77 -13.03 N	56.82 6.17 -3.67 N	84.17 8.26 -14.08 N	173.83 8.40 -96.83 N	110.90 6.88 -48.51 N	66.99 7.27 0.00 N	65.37 7.03 0.00 N
CALSPAN___DRP 24200	17.94 -2.41 2.15 N	42.35 -4.17 -2.68 N	68.93 -7.05 0.00 N	47.28 -4.41 0.00 N	65.48 -5.77 0.00 N	76.07 -5.13 0.00 N	59.38 -5.17 -0.01 N	62.29 -5.26 0.00 N	90.91 -7.61 0.00 N	72.61 -6.12 0.00 N	88.06 -7.88 0.00 N	62.15 -6.15 -0.06 N	57.66 -5.16 0.00 N	-100.91 7.67 0.00 N	68.10 -7.94 0.00 N	44.35 -4.69 0.00 N	44.06 -4.61 -3.58 N	46.42 -5.20 -1.37 N	42.82 -4.83 -0.67 N	55.51 -6.38 -0.06 N	61.87 -6.72 0.00 N	50.32 -5.18 0.00 N	54.07 -5.64 0.00 N	53.61 -4.72 0.00 N
CARR STREET_E_SYR 24060	24.55 0.07 -1.99 N	45.99 0.23 -1.92 N	76.33 0.35 0.00 N	52.15 0.46 0.00 N	72.07 0.83 0.00 N	82.62 1.42 0.00 N	65.86 1.31 -0.01 N	69.10 1.54 0.00 N	101.00 2.48 0.00 N	80.59 1.87 0.00 N	98.19 2.24 0.00 N	69.76 1.47 -0.04 N	64.17 1.36 0.00 N	-111.52 -2.93 0.00 N	77.18 1.14 0.00 N	49.81 0.77 0.00 N	48.08 0.48 -2.51 N	51.44 0.28 -0.91 N	47.70 0.28 -0.44 N	62.40 0.53 -0.04 N	69.33 0.74 0.00 N	56.05 0.54 0.00 N	60.09 0.37 0.00 N	58.67 0.34 0.00 N
CARTHAGE___PAPER 23857	22.13 -1.07 -0.70 N	42.31 -2.21 -0.68 N	72.15 -3.83 0.00 N	49.02 -2.67 0.00 N	67.67 -3.58 0.00 N	77.50 -3.70 0.00 N	62.10 -2.45 0.00 N	65.09 -2.46 0.00 N	94.82 -3.70 0.00 N	74.82 -3.90 0.00 N	91.03 -4.92 0.00 N	64.54 -3.72 -0.02 N	59.48 -3.34 0.00 N	-103.47 5.12 0.00 N	71.70 -4.34 0.00 N	46.12 -2.92 0.00 N	43.17 -2.90 -0.98 N	47.22 -3.38 -6.35 N	44.06 -3.09 -0.17 N	58.15 -3.70 -0.02 N	65.92 -2.67 0.00 N	53.16 -2.35 0.00 N	56.72 -3.00 0.00 N	55.13 -3.20 0.00 N
CE_DUNWOOD___DRP 24194	41.70 1.92 -17.28 N	64.20 3.58 -16.77 N	82.03 6.06 0.00 N	56.14 4.45 0.00 N	77.57 6.32 0.00 N	88.85 7.65 0.00 N	71.19 6.58 -0.05 N	74.75 7.20 0.00 N	109.43 10.90 0.00 N	87.60 8.88 0.00 N	107.03 11.08 0.00 N	76.57 7.98 -0.34 N	69.73 6.91 0.00 N	161.12 -12.05 -281.74 N	123.17 7.78 -39.35 N	114.72 5.12 -60.56 N	92.10 4.81 -42.20 N	68.72 5.25 -13.21 N	57.05 4.88 -5.19 N	77.68 6.52 -9.33 N	153.65 6.83 -78.23 N	62.15 5.51 -1.13 N	65.63 5.91 0.00 N	63.86 5.53 0.00 N
CE_MILLWOOD___DRP 24193	41.63 1.88 -17.25 N	64.07 3.49 -16.74 N	81.85 5.87 0.00 N	56.05 4.36 0.00 N	77.48 6.24 0.00 N	88.75 7.55 0.00 N	71.08 6.48 -0.05 N	74.62 7.06 0.00 N	109.21 10.69 0.00 N	87.42 8.70 0.00 N	106.83 10.89 0.00 N	76.39 7.81 -0.34 N	69.58 6.76 0.00 N	160.62 -11.68 -280.88 N	122.86 7.59 -39.23 N	114.43 5.01 -60.37 N	91.89 4.70 -42.10 N	68.57 5.14 -13.18 N	56.92 4.76 -5.18 N	77.52 6.38 -9.30 N	153.27 6.69 -77.99 N	62.03 5.40 -1.12 N	65.51 5.80 0.00 N	63.73 5.40 0.00 N
CE_NYC2_DRP 24202	42.04 2.12 -17.43 N	64.66 3.91 -16.91 N	82.51 6.54 0.00 N	56.56 4.87 0.00 N	78.08 6.83 0.00 N	89.38 8.17 0.00 N	71.67 7.07 -0.05 N	75.36 7.81 0.00 N	110.50 11.97 0.00 N	88.51 9.79 0.00 N	108.23 12.29 0.00 N	77.44 8.85 -0.34 N	70.41 7.59 0.00 N	165.23 -12.74 -286.56 N	124.63 8.57 -40.02 N	116.27 5.64 -61.59 N	93.11 5.29 -42.73 N	69.41 5.79 -13.36 N	57.62 5.40 -5.24 N	78.47 7.15 -9.49 N	155.56 7.40 -79.57 N	62.73 6.08 -1.15 N	66.21 6.50 0.00 N	64.41 6.08 0.00 N
CE_NYC_DRP	42.00	64.60	82.45	56.46	78.00	89.37	71.68	75.30	110.36	88.44	108.13	77.38	70.44	164.86	124.59	116.24	93.06	69.38	57.57	78.45	155.55	62.64	66.13	64.29

24195	2.08 -17.43 N	3.86 -16.91 N	6.47 0.00 N	4.77 0.00 N	6.75 0.00 N	8.17 0.00 N	7.08 -0.05 N	7.75 0.00 N	11.83 0.00 N	9.71 0.00 N	12.19 0.00 N	8.79 -0.34 N	7.62 0.00 N	-13.09 -286.54 N	8.54 -40.02 N	5.62 -61.59 N	5.24 -42.72 N	5.76 -13.36 N	5.35 -5.24 N	7.13 -9.48 N	7.40 -79.56 N	5.98 -1.15 N	6.42 0.00 N	5.96 0.00 N
CHAFEEEE____LFGE 323603	18.66 -1.90 1.95 N	43.41 -3.18 -2.75 N	70.59 -5.40 0.00 N	48.48 -3.22 0.00 N	67.31 -3.94 0.00 N	78.41 -2.79 0.00 N	61.61 -2.95 -0.01 N	64.79 -2.76 0.00 N	94.73 -3.79 0.00 N	75.54 -3.18 0.00 N	91.60 -4.34 0.00 N	64.57 -3.73 -0.06 N	59.79 -3.03 0.00 N	-104.75 3.84 0.00 N	70.77 -5.26 0.00 N	46.00 -3.04 0.00 N	45.69 -3.10 -3.69 N	48.10 -3.57 -1.42 N	44.36 -3.31 -0.69 N	57.74 -4.16 -0.06 N	64.35 -4.24 0.00 N	52.23 -3.28 0.00 N	55.83 -3.89 0.00 N	55.17 -3.16 0.00 N
CHAT_HIGH_FALL_HYD 323578	21.75 -0.74 0.00 N	42.15 -1.69 0.00 N	73.44 -2.55 0.00 N	49.64 -2.06 0.00 N	67.97 -3.28 0.00 N	77.37 -3.83 0.00 N	61.56 -2.99 0.00 N	64.44 -3.11 0.00 N	93.58 -4.95 0.00 N	74.14 -4.58 0.00 N	90.20 -5.75 0.00 N	64.08 -4.17 0.00 N	59.07 -3.74 0.00 N	-101.96 6.62 0.00 N	72.26 -3.78 0.00 N	46.54 -2.50 0.00 N	42.85 -2.25 0.00 N	47.92 -2.33 0.00 N	44.82 -2.16 0.00 N	58.99 -2.84 0.00 N	66.05 -2.54 0.00 N	53.50 -2.01 0.00 N	57.59 -2.13 0.00 N	55.94 -2.39 0.00 N
CH_MIDHUDSON____DRP 24192	42.63 1.81 -18.32 N	65.01 3.41 -17.76 N	81.68 5.70 0.00 N	55.88 4.19 0.00 N	77.14 5.89 0.00 N	88.20 6.99 0.00 N	70.59 5.98 -0.05 N	74.08 6.53 0.00 N	108.37 9.84 0.00 N	86.73 8.01 0.00 N	106.01 10.06 0.00 N	75.83 7.22 -0.36 N	69.11 6.29 0.00 N	72.45 -10.64 -191.67 N	109.77 6.96 -26.77 N	94.82 4.58 -41.20 N	86.86 4.34 -37.44 N	67.34 4.74 -12.35 N	56.55 4.41 -5.16 N	74.22 5.88 -6.50 N	127.94 6.13 -53.22 N	61.26 4.99 -0.77 N	65.04 5.32 0.00 N	63.30 4.97 0.00 N
CH_MISC_IPPS 23765	42.01 1.84 -17.67 N	64.39 3.41 -17.14 N	81.69 5.71 0.00 N	55.80 4.11 0.00 N	76.84 5.60 0.00 N	87.78 6.58 0.00 N	70.29 5.70 -0.05 N	73.73 6.17 0.00 N	107.86 9.34 0.00 N	86.33 7.60 0.00 N	105.51 9.57 0.00 N	75.39 6.80 -0.35 N	68.61 5.79 0.00 N	90.19 -10.08 -208.86 N	111.58 6.37 -29.17 N	98.17 4.24 -44.89 N	86.82 3.99 -37.73 N	66.88 4.35 -12.28 N	56.08 4.05 -5.05 N	74.31 5.45 -7.03 N	132.26 5.68 -57.99 N	60.95 4.60 -0.84 N	64.58 4.86 0.00 N	62.78 4.45 0.00 N
CH_RES_BVR_FALLS 23983	21.27 -0.37 0.85 N	42.29 -0.73 0.82 N	74.61 -1.37 0.00 N	50.59 -1.10 0.00 N	69.76 -1.49 0.00 N	79.58 -1.62 0.00 N	63.26 -1.29 0.00 N	66.31 -1.24 0.00 N	97.12 -1.41 0.00 N	77.85 -0.88 0.00 N	94.78 -1.16 0.00 N	67.42 -0.81 0.02 N	62.10 -0.72 0.00 N	-107.21 1.38 0.00 N	75.29 -0.76 0.00 N	48.52 -0.52 0.00 N	43.44 -0.53 1.12 N	49.25 -0.57 0.43 N	46.20 -0.57 0.21 N	61.18 -0.64 0.02 N	67.95 -0.64 0.00 N	54.91 -0.60 0.00 N	58.86 -0.85 0.00 N	57.23 -1.10 0.00 N
CH_RES_NIAGARA 23895	16.93 -2.86 2.71 N	41.18 -5.09 -2.42 N	67.41 -8.57 0.00 N	46.10 -5.59 0.00 N	63.65 -7.60 0.00 N	73.75 -7.45 0.00 N	57.16 -7.39 -0.01 N	59.87 -7.68 0.00 N	86.96 -11.57 0.00 N	69.36 -9.36 0.00 N	84.09 -11.86 0.00 N	59.41 -8.89 -0.05 N	55.34 -7.48 0.00 N	-97.03 11.56 0.00 N	65.44 -10.60 0.00 N	42.86 -6.18 0.00 N	42.23 -6.09 -3.23 N	44.74 -6.75 -1.24 N	41.31 -6.27 -0.60 N	53.31 -8.58 -0.06 N	59.49 -9.10 0.00 N	48.53 -6.97 0.00 N	52.37 -7.35 0.00 N	52.01 -6.32 0.00 N
CH_RES_SYRACUSE 23985	24.58 0.03 -2.05 N	45.96 0.13 -1.98 N	76.19 0.21 0.00 N	52.08 0.38 0.00 N	72.01 0.76 0.00 N	82.56 1.35 0.00 N	65.82 1.27 -0.01 N	68.98 1.42 0.00 N	100.75 2.23 0.00 N	80.36 1.64 0.00 N	97.85 1.91 0.00 N	69.51 1.23 -0.04 N	63.95 1.14 0.00 N	-111.23 -2.65 0.00 N	76.95 0.91 0.00 N	49.68 0.63 0.00 N	48.10 0.40 -2.60 N	51.47 0.26 -0.96 N	47.72 0.27 -0.46 N	62.40 0.52 -0.04 N	69.33 0.74 0.00 N	56.05 0.54 0.00 N	60.03 0.31 0.00 N	58.67 0.34 0.00 N
CLINTON_WT_PWR 323605	21.74 -0.75 0.00 N	42.14 -1.70 0.00 N	73.42 -2.56 0.00 N	49.64 -2.06 0.00 N	68.01 -3.24 0.00 N	77.45 -3.75 0.00 N	61.57 -2.98 0.00 N	64.46 -3.09 0.00 N	93.72 -4.81 0.00 N	74.90 -3.82 0.00 N	91.20 -4.74 0.00 N	64.83 -3.42 0.00 N	59.76 -3.05 0.00 N	-103.05 5.54 0.00 N	72.85 -3.19 0.00 N	46.88 -2.16 0.00 N	43.11 -1.98 0.00 N	48.19 -2.06 0.00 N	45.07 -1.92 0.00 N	59.30 -2.54 0.00 N	66.09 -2.50 0.00 N	53.55 -1.95 0.00 N	57.64 -2.08 0.00 N	55.97 -2.36 0.00 N
COLONIE_LFGE____ 323577	45.74 1.04 -22.20 N	67.39 2.06 -21.49 N	79.03 3.05 0.00 N	53.88 2.19 0.00 N	74.48 3.24 0.00 N	84.92 3.71 0.00 N	67.58 2.97 -0.06 N	70.89 3.34 0.00 N	103.26 4.73 0.00 N	82.54 3.81 0.00 N	100.81 4.86 0.00 N	72.16 3.48 -0.44 N	66.06 3.24 0.00 N	-106.32 -5.51 -7.78 N	80.46 3.34 -1.08 N	52.93 2.23 -1.66 N	76.97 2.32 -29.56 N	64.08 2.54 -11.29 N	54.80 2.37 -5.44 N	65.70 3.10 -0.76 N	73.71 2.99 -2.14 N	58.05 2.51 -0.03 N	62.48 2.76 0.00 N	61.13 2.81 0.00 N
CORNELL____ 23752	25.10 -0.52 -3.12 N	45.95 -1.08 -3.19 N	74.02 -1.96 0.00 N	51.19 -0.51 0.00 N	71.05 -0.20 0.00 N	81.78 0.58 0.00 N	64.95 0.39 -0.01 N	68.47 0.91 0.00 N	100.09 1.56 0.00 N	79.87 1.15 0.00 N	97.20 1.26 0.00 N	68.83 0.51 -0.07 N	63.30 0.49 0.00 N	-111.78 -3.20 0.00 N	75.75 -0.29 0.00 N	48.96 -0.08 0.00 N	49.09 -0.27 -4.27 N	51.41 -0.47 -1.62 N	47.34 -0.42 -0.79 N	61.84 -0.07 -0.07 N	68.90 0.31 0.00 N	55.55 0.04 0.00 N	58.86 -0.85 0.00 N	57.37 -0.95 0.00 N
COXSACKIE____GT 23611	43.33 1.82 -19.02 N	65.85 3.58 -18.44 N	81.83 5.85 0.00 N	55.96 4.27 0.00 N	77.27 6.02 0.00 N	88.26 7.05 0.00 N	70.39 5.79 -0.05 N	73.98 6.43 0.00 N	108.33 9.81 0.00 N	86.67 7.95 0.00 N	105.94 10.00 0.00 N	75.74 7.12 -0.37 N	69.24 6.42 0.00 N	-61.58 -9.75 -56.76 N	90.86 6.90 -7.93 N	65.68 4.43 -12.20 N	78.51 4.22 -29.19 N	65.52 4.65 -10.62 N	56.18 4.29 -4.91 N	69.77 5.69 -2.25 N	90.28 5.93 -15.76 N	60.41 4.68 -0.23 N	64.63 4.91 0.00 N	62.93 4.60 0.00 N
CRESCENT____HYD 24018	45.74 1.04 -22.20 N	67.39 2.06 -21.49 N	79.03 3.05 0.00 N	53.88 2.19 0.00 N	74.48 3.24 0.00 N	84.92 3.71 0.00 N	67.58 2.97 -0.06 N	70.89 3.34 0.00 N	103.26 4.73 0.00 N	82.54 3.81 0.00 N	100.81 4.86 0.00 N	72.16 3.48 -0.44 N	66.06 3.24 0.00 N	-106.32 -5.51 -7.78 N	80.46 3.34 -1.08 N	52.93 2.23 -1.66 N	76.97 2.32 -29.56 N	64.08 2.54 -11.29 N	54.80 2.37 -5.44 N	65.70 3.10 -0.76 N	73.71 2.99 -2.14 N	58.05 2.51 -0.03 N	62.48 2.76 0.00 N	61.13 2.81 0.00 N
CRUCIBLE_METL_DRP 24180	24.58 0.03 -2.05 N	45.96 0.13 -1.98 N	76.19 0.21 0.00 N	52.08 0.38 0.00 N	72.01 0.76 0.00 N	82.56 1.35 0.00 N	65.82 1.27 -0.01 N	68.98 1.42 0.00 N	100.75 2.23 0.00 N	80.36 1.64 0.00 N	97.85 1.91 0.00 N	69.51 1.23 -0.04 N	63.95 1.14 0.00 N	-111.23 -2.65 0.00 N	76.95 0.91 0.00 N	49.68 0.63 0.00 N	48.10 0.40 -2.60 N	51.47 0.26 -0.96 N	47.72 0.27 -0.46 N	62.40 0.52 -0.04 N	69.33 0.74 0.00 N	56.05 0.54 0.00 N	60.03 0.31 0.00 N	58.67 0.34 0.00 N

DANSKAMMER___1 23586	42.01 1.84 -17.67 N	64.39 3.41 -17.14 N	81.69 5.71 0.00 N	55.80 4.11 0.00 N	76.84 5.60 0.00 N	87.78 6.58 0.00 N	70.29 5.70 -0.05 N	73.73 6.17 0.00 N	107.86 9.34 0.00 N	86.33 7.60 0.00 N	105.51 9.57 0.00 N	75.39 6.80 -0.35 N	68.61 5.79 0.00 N	90.19 -10.08 -208.86 N	111.58 6.37 -29.17 N	98.17 4.24 -44.89 N	86.82 3.99 -37.73 N	66.88 4.35 -12.28 N	56.08 4.05 -5.05 N	74.31 5.45 -7.03 N	132.26 5.68 -57.99 N	60.95 4.60 -0.84 N	64.58 4.86 0.00 N	62.78 4.45 0.00 N
DANSKAMMER___2 23589	42.01 1.84 -17.67 N	64.39 3.41 -17.14 N	81.69 5.71 0.00 N	55.80 4.11 0.00 N	76.84 5.60 0.00 N	87.78 6.58 0.00 N	70.29 5.70 -0.05 N	73.73 6.17 0.00 N	107.86 9.34 0.00 N	86.33 7.60 0.00 N	105.51 9.57 0.00 N	75.39 6.80 -0.35 N	68.61 5.79 0.00 N	90.19 -10.08 -208.86 N	111.58 6.37 -29.17 N	98.17 4.24 -44.89 N	86.82 3.99 -37.73 N	66.88 4.35 -12.28 N	56.08 4.05 -5.05 N	74.31 5.45 -7.03 N	132.26 5.68 -57.99 N	60.95 4.60 -0.84 N	64.58 4.86 0.00 N	62.78 4.45 0.00 N
DANSKAMMER___3 23590	42.01 1.84 -17.67 N	64.39 3.41 -17.14 N	81.69 5.71 0.00 N	55.80 4.11 0.00 N	76.84 5.60 0.00 N	87.78 6.58 0.00 N	70.29 5.70 -0.05 N	73.73 6.17 0.00 N	107.86 9.34 0.00 N	86.33 7.60 0.00 N	105.51 9.57 0.00 N	75.39 6.80 -0.35 N	68.61 5.79 0.00 N	90.19 -10.08 -208.86 N	111.58 6.37 -29.17 N	98.17 4.24 -44.89 N	86.82 3.99 -37.73 N	66.88 4.35 -12.28 N	56.08 4.05 -5.05 N	74.31 5.45 -7.03 N	132.26 5.68 -57.99 N	60.95 4.60 -0.84 N	64.58 4.86 0.00 N	62.78 4.45 0.00 N
DANSKAMMER___4 23591	42.01 1.84 -17.67 N	64.39 3.41 -17.14 N	81.69 5.71 0.00 N	55.80 4.11 0.00 N	76.84 5.60 0.00 N	87.78 6.58 0.00 N	70.29 5.70 -0.05 N	73.73 6.17 0.00 N	107.86 9.34 0.00 N	86.33 7.60 0.00 N	105.51 9.57 0.00 N	75.39 6.80 -0.35 N	68.61 5.79 0.00 N	90.19 -10.08 -208.86 N	111.58 6.37 -29.17 N	98.17 4.24 -44.89 N	86.82 3.99 -37.73 N	66.88 4.35 -12.28 N	56.08 4.05 -5.05 N	74.31 5.45 -7.03 N	132.26 5.68 -57.99 N	60.95 4.60 -0.84 N	64.58 4.86 0.00 N	62.78 4.45 0.00 N
DANSKAMMER___DIESEL 23592	42.01 1.84 -17.67 N	64.39 3.41 -17.14 N	81.69 5.71 0.00 N	55.80 4.11 0.00 N	76.84 5.60 0.00 N	87.78 6.58 0.00 N	70.29 5.70 -0.05 N	73.73 6.17 0.00 N	107.86 9.34 0.00 N	86.33 7.60 0.00 N	105.51 9.57 0.00 N	75.39 6.80 -0.35 N	68.61 5.79 0.00 N	90.19 -10.08 -208.86 N	111.58 6.37 -29.17 N	98.17 4.24 -44.89 N	86.82 3.99 -37.73 N	66.88 4.35 -12.28 N	56.08 4.05 -5.05 N	74.31 5.45 -7.03 N	132.26 5.68 -57.99 N	60.95 4.60 -0.84 N	64.58 4.86 0.00 N	62.78 4.45 0.00 N
DASHVILLE___HYD 23610	42.21 1.93 -17.78 N	64.73 3.65 -17.24 N	82.06 6.08 0.00 N	56.11 4.42 0.00 N	77.41 6.17 0.00 N	88.48 7.27 0.00 N	70.94 6.34 -0.05 N	74.43 6.88 0.00 N	108.91 10.38 0.00 N	87.18 8.45 0.00 N	106.62 10.68 0.00 N	76.16 7.56 -0.35 N	69.33 6.51 0.00 N	-22.12 -9.69 -96.16 N	96.56 7.09 -13.43 N	74.38 4.68 -20.67 N	80.12 4.69 -30.33 N	66.04 5.15 -10.64 N	56.54 4.82 -4.74 N	71.75 6.45 -3.47 N	102.23 6.95 -26.69 N	61.33 5.43 -0.38 N	65.44 5.72 0.00 N	63.66 5.34 0.00 N
DOGLEVILLE___HYD 23807	23.00 0.87 0.37 N	45.32 1.83 0.35 N	78.82 2.84 0.00 N	53.81 2.12 0.00 N	74.55 3.31 0.00 N	84.88 3.67 0.00 N	67.60 3.05 0.00 N	71.09 3.54 0.00 N	103.86 5.33 0.00 N	82.84 4.11 0.00 N	101.18 5.24 0.00 N	71.92 3.68 0.01 N	66.22 3.40 0.00 N	-115.70 -7.11 0.00 N	79.56 3.52 0.00 N	51.42 2.38 0.00 N	46.92 2.31 0.48 N	52.64 2.58 0.19 N	49.32 2.43 0.09 N	65.22 3.40 0.01 N	71.94 3.34 0.00 N	58.33 2.82 0.00 N	62.49 2.77 0.00 N	61.00 2.66 0.00 N
DUNKIRK___1 23563	18.90 -2.33 1.27 N	43.04 -3.79 -2.99 N	69.53 -6.46 0.00 N	47.89 -3.80 0.00 N	66.66 -4.59 0.00 N	77.76 -3.44 0.00 N	61.19 -3.37 -0.01 N	64.09 -3.47 0.00 N	93.64 -4.89 0.00 N	74.37 -4.36 0.00 N	90.23 -5.71 0.00 N	63.58 -4.73 -0.06 N	58.66 -4.16 0.00 N	-102.31 6.27 0.00 N	70.67 -5.37 0.00 N	45.68 -3.36 0.00 N	46.12 -3.16 -4.19 N	48.22 -3.64 -1.61 N	44.51 -3.25 -0.78 N	58.37 -3.53 -0.07 N	64.59 -3.99 0.00 N	52.14 -3.37 0.00 N	55.27 -4.45 0.00 N	54.60 -3.73 0.00 N
DUNKIRK___2 23564	18.90 -2.33 1.27 N	43.04 -3.79 -2.99 N	69.53 -6.46 0.00 N	47.89 -3.80 0.00 N	66.66 -4.59 0.00 N	77.76 -3.44 0.00 N	61.19 -3.37 -0.01 N	64.09 -3.47 0.00 N	93.64 -4.89 0.00 N	74.37 -4.36 0.00 N	90.23 -5.71 0.00 N	63.58 -4.73 -0.06 N	58.66 -4.16 0.00 N	-102.31 6.27 0.00 N	70.67 -5.37 0.00 N	45.68 -3.36 0.00 N	46.12 -3.16 -4.19 N	48.22 -3.64 -1.61 N	44.51 -3.25 -0.78 N	58.37 -3.53 -0.07 N	64.59 -3.99 0.00 N	52.14 -3.37 0.00 N	55.27 -4.45 0.00 N	54.60 -3.73 0.00 N
DUNKIRK___3 23565	18.89 -2.27 1.34 N	43.17 -3.64 -2.97 N	69.82 -6.16 0.00 N	48.08 -3.61 0.00 N	66.90 -4.35 0.00 N	77.97 -3.23 0.00 N	61.32 -3.24 -0.01 N	64.18 -3.37 0.00 N	93.76 -4.77 0.00 N	74.50 -4.23 0.00 N	90.39 -5.55 0.00 N	63.71 -4.60 -0.06 N	58.80 -4.02 0.00 N	-102.51 6.08 0.00 N	70.75 -5.29 0.00 N	45.77 -3.27 0.00 N	46.20 -3.10 -4.21 N	48.30 -3.56 -1.61 N	44.58 -3.18 -0.78 N	58.40 -3.51 -0.07 N	64.63 -3.96 0.00 N	52.19 -3.32 0.00 N	55.38 -4.33 0.00 N	54.73 -3.60 0.00 N
DUNKIRK___4 23566	18.89 -2.27 1.34 N	43.17 -3.64 -2.97 N	69.82 -6.16 0.00 N	48.08 -3.61 0.00 N	66.90 -4.35 0.00 N	77.97 -3.23 0.00 N	61.32 -3.24 -0.01 N	64.18 -3.37 0.00 N	93.76 -4.77 0.00 N	74.50 -4.23 0.00 N	90.39 -5.55 0.00 N	63.71 -4.60 -0.06 N	58.80 -4.02 0.00 N	-102.51 6.08 0.00 N	70.75 -5.29 0.00 N	45.77 -3.27 0.00 N	46.20 -3.10 -4.21 N	48.30 -3.56 -1.61 N	44.58 -3.18 -0.78 N	58.40 -3.51 -0.07 N	64.63 -3.96 0.00 N	52.19 -3.32 0.00 N	55.38 -4.33 0.00 N	54.73 -3.60 0.00 N
EAST HAMPTON___GT 23717	42.96 3.04 -17.43 N	66.80 6.05 -16.91 N	87.16 11.18 0.00 N	59.77 8.08 0.00 N	82.89 11.64 0.00 N	95.32 14.12 0.00 N	76.98 12.37 -0.05 N	81.32 13.77 0.00 N	117.73 19.20 0.00 N	94.43 15.70 0.00 N	114.60 18.65 0.00 N	95.68 13.70 -13.73 N	80.78 11.98 -5.99 N	157.44 -20.58 -286.61 N	129.27 13.21 -40.03 N	119.16 8.58 -61.53 N	94.62 8.31 -41.22 N	69.55 9.45 -9.84 N	51.97 8.76 3.78 N	75.77 12.06 -1.87 N	178.14 13.14 -96.41 N	114.29 10.31 -48.48 N	70.18 10.46 0.00 N	67.61 9.28 0.00 N
EAST RIVER___6 23660	42.02 2.10 -17.43 N	64.65 3.90 -16.91 N	82.53 6.55 0.00 N	56.52 4.82 0.00 N	78.07 6.82 0.00 N	89.45 8.25 0.00 N	71.71 7.11 -0.05 N	75.42 7.87 0.00 N	110.52 11.99 0.00 N	88.58 9.86 0.00 N	108.30 12.36 0.00 N	77.51 8.92 -0.34 N	70.55 7.73 0.00 N	164.62 -13.33 -286.54 N	124.73 8.67 -40.02 N	116.33 5.70 -61.59 N	93.15 5.33 -42.72 N	69.48 5.86 -13.36 N	57.66 5.44 -5.24 N	78.57 7.25 -9.48 N	155.67 7.52 -79.56 N	62.71 6.06 -1.15 N	66.22 6.50 0.00 N	64.36 6.03 0.00 N
EAST RIVER___7 23524	42.02 2.10 -17.43 N	64.65 3.90 -16.91 N	82.53 6.55 0.00 N	56.52 4.82 0.00 N	78.07 6.82 0.00 N	89.45 8.25 0.00 N	71.71 7.87 -0.05 N	75.42 7.87 0.00 N	110.52 11.99 0.00 N	88.58 9.86 0.00 N	108.30 12.36 0.00 N	77.51 8.92 -0.34 N	70.55 7.73 0.00 N	164.62 -13.33 -286.54 N	124.73 8.67 -40.02 N	116.33 5.70 -61.59 N	93.15 5.33 -42.72 N	69.48 5.86 -13.36 N	57.66 5.44 -5.24 N	78.57 7.25 -9.48 N	155.67 7.52 -79.56 N	62.71 6.06 -1.15 N	66.22 6.50 0.00 N	64.36 6.03 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
EAST_HAMPTON___DIESEL 23722	42.96 3.04 -17.43 N	66.80 6.05 -16.91 N	87.16 11.18 0.00 N	59.77 8.08 0.00 N	82.89 11.64 0.00 N	95.32 14.12 0.00 N	76.98 12.37 -0.05 N	81.32 13.77 0.00 N	117.73 19.20 0.00 N	94.43 15.70 0.00 N	114.60 18.65 0.00 N	95.68 13.70 -13.73 N	80.78 11.98 -5.99 N	157.44 -20.58 -286.61 N	129.27 13.21 -40.03 N	119.16 8.58 -61.53 N	94.62 8.31 -41.22 N	69.55 9.45 -9.84 N	51.97 8.76 3.78 N	75.77 12.06 -1.87 N	178.14 13.14 -96.41 N	114.29 10.31 -48.48 N	70.18 10.46 0.00 N	67.61 9.28 0.00 N	
EAST_RIVER___1 323558	42.00 2.08 -17.43 N	64.60 3.86 -16.91 N	82.45 6.47 0.00 N	56.46 4.77 0.00 N	78.00 6.75 0.00 N	89.37 8.17 0.00 N	71.68 7.08 -0.05 N	75.30 7.75 0.00 N	110.36 11.83 0.00 N	88.44 9.71 0.00 N	108.13 12.19 0.00 N	77.38 8.79 -0.34 N	70.44 7.62 0.00 N	164.86 -13.09 -286.54 N	124.59 8.54 -40.02 N	116.24 5.62 -61.59 N	93.06 5.24 -42.72 N	69.38 5.76 -13.36 N	57.57 5.35 -5.24 N	78.45 7.13 -9.48 N	155.55 7.40 -79.56 N	62.64 5.98 -1.15 N	66.13 6.42 0.00 N	64.29 5.96 0.00 N	
EAST_RIVER___2 323559	42.02 2.10 -17.43 N	64.65 3.90 -16.91 N	82.53 6.55 0.00 N	56.52 4.82 0.00 N	78.07 6.82 0.00 N	89.45 8.25 0.00 N	71.71 7.11 -0.05 N	75.42 7.87 0.00 N	110.52 11.99 0.00 N	88.58 9.86 0.00 N	108.30 12.36 0.00 N	77.51 8.92 -0.34 N	70.55 7.73 0.00 N	164.62 -13.33 -286.54 N	124.73 8.67 -40.02 N	116.33 5.70 -61.59 N	93.15 5.33 -42.72 N	69.48 5.86 -13.36 N	57.66 5.44 -5.24 N	78.57 7.25 -9.48 N	155.67 7.52 -79.56 N	62.71 6.06 -1.15 N	66.22 6.50 0.00 N	64.36 6.03 0.00 N	
EAST___DELAWARE_HYD 23607	38.52 1.02 -15.00 N	60.01 1.59 -14.57 N	78.76 2.78 0.00 N	53.97 2.27 0.00 N	74.51 3.26 0.00 N	85.01 3.81 0.00 N	67.95 3.36 -0.04 N	71.47 3.92 0.00 N	104.45 5.92 0.00 N	83.12 4.40 0.00 N	101.42 5.48 0.00 N	72.56 4.02 -0.30 N	66.29 3.47 0.00 N	29.76 -4.50 -142.85 N	99.46 3.47 -19.95 N	82.07 2.32 -30.70 N	76.88 2.13 -29.66 N	62.19 2.06 -9.88 N	53.04 1.89 -4.17 N	69.60 2.89 -4.87 N	111.58 3.33 -39.66 N	58.11 2.03 -0.57 N	62.01 2.30 0.00 N	60.09 1.76 0.00 N	
ELEC_TRO_TEK 24086	41.96 2.03 -17.43 N	64.56 3.81 -16.91 N	82.65 6.67 0.00 N	56.61 4.92 0.00 N	78.20 6.95 0.00 N	89.62 8.42 0.00 N	72.05 7.45 -0.05 N	75.80 8.25 0.00 N	110.44 11.91 0.00 N	88.80 10.07 0.00 N	108.14 12.19 0.00 N	91.07 9.09 -13.73 N	75.57 7.95 -4.81 N	164.26 -13.77 -286.61 N	124.79 8.72 -40.03 N	116.38 5.74 -61.60 N	93.42 5.59 -42.73 N	69.90 6.28 -13.37 N	57.97 5.74 -5.24 N	86.26 7.64 -16.79 N	173.30 7.77 -96.94 N	110.32 6.30 -48.51 N	66.36 6.65 0.00 N	64.44 6.11 0.00 N	
ELLENBURG_WT_PWR 323604	21.74 -0.75 0.00 N	42.14 -1.70 0.00 N	73.42 -2.56 0.00 N	49.64 -2.06 0.00 N	68.01 -3.24 0.00 N	77.45 -3.75 0.00 N	61.57 -2.98 0.00 N	64.46 -3.09 0.00 N	93.72 -4.81 0.00 N	74.90 -3.82 0.00 N	91.20 -4.74 0.00 N	64.83 -3.42 0.00 N	59.76 -3.05 0.00 N	-103.05 5.54 0.00 N	72.85 -3.19 0.00 N	46.88 -2.16 0.00 N	43.11 -1.98 0.00 N	48.19 -2.06 0.00 N	45.07 -1.92 0.00 N	59.30 -2.54 0.00 N	66.09 -2.50 0.00 N	53.55 -1.95 0.00 N	57.64 -2.08 0.00 N	55.97 -2.36 0.00 N	
E_CANADA_CAP_HY 24051	50.91 0.49 -27.92 N	71.69 0.80 -27.05 N	77.61 1.63 0.00 N	52.80 1.11 0.00 N	72.78 1.53 0.00 N	83.93 2.72 0.00 N	67.54 2.91 -0.08 N	70.83 3.27 0.00 N	103.50 4.97 0.00 N	82.65 3.93 0.00 N	100.33 4.39 0.00 N	71.73 2.93 -0.55 N	65.43 2.61 0.00 N	-112.86 -4.28 0.00 N	78.91 2.87 0.00 N	50.80 1.75 0.00 N	83.05 1.47 -36.49 N	65.86 1.57 -14.04 N	55.27 1.48 -6.81 N	64.70 2.22 -0.65 N	71.59 3.00 0.00 N	57.67 2.16 0.00 N	61.56 1.84 0.00 N	59.89 1.56 0.00 N	
E_CANADA_MHWK_HY 24050	23.00 0.87 0.37 N	45.32 1.83 0.35 N	78.82 2.84 0.00 N	53.81 2.12 0.00 N	74.55 3.31 0.00 N	84.88 3.67 0.00 N	67.60 3.05 0.00 N	71.09 3.54 0.00 N	103.86 5.33 0.00 N	82.84 4.11 0.00 N	101.18 5.24 0.00 N	71.92 3.68 0.01 N	66.22 3.40 0.00 N	-115.70 -7.11 0.00 N	79.56 3.52 0.00 N	51.42 2.38 0.00 N	46.92 2.31 0.48 N	52.64 2.58 0.19 N	49.32 2.43 0.09 N	65.22 3.40 0.01 N	71.94 3.34 0.00 N	58.33 2.82 0.00 N	62.49 2.77 0.00 N	61.00 2.66 0.00 N	
E_FISHKILL___LBMP 23776	41.89 1.74 -17.66 N	64.23 3.26 -17.13 N	81.44 5.46 0.00 N	55.71 4.02 0.00 N	76.97 5.72 0.00 N	88.02 6.81 0.00 N	70.40 5.80 -0.05 N	73.90 6.34 0.00 N	108.08 9.55 0.00 N	86.51 7.78 0.00 N	105.70 9.76 0.00 N	75.63 7.03 -0.35 N	68.95 6.13 0.00 N	173.10 -10.72 -292.40 N	123.80 6.93 -40.84 N	116.44 4.55 -62.85 N	92.78 4.30 -43.38 N	68.52 4.71 -13.56 N	56.67 4.38 -5.31 N	77.35 5.84 -9.68 N	155.84 6.06 -81.19 N	61.62 4.94 -1.17 N	65.02 5.30 0.00 N	63.31 4.98 0.00 N	
FAR ROCKAWAY___4 23548	42.30 2.38 -17.43 N	65.15 4.40 -16.91 N	83.58 7.60 0.00 N	57.25 5.55 0.00 N	79.05 7.80 0.00 N	90.43 9.23 0.00 N	72.78 8.18 -0.05 N	76.80 9.25 0.00 N	111.60 13.08 0.00 N	89.96 11.24 0.00 N	109.42 13.47 0.00 N	92.03 10.05 -13.73 N	76.70 8.87 -5.01 N	162.68 -15.34 -286.61 N	125.85 9.79 -40.03 N	117.59 6.40 -62.16 N	106.00 6.23 -54.67 N	98.21 7.04 -40.92 N	128.59 6.41 -75.20 N	205.40 8.60 -134.97 N	178.32 8.80 -100.94 N	111.53 7.20 -48.82 N	67.20 7.49 0.00 N	65.48 7.15 0.00 N	
FARRAGUT___LBMP 323566	41.98 2.05 -17.43 N	64.56 3.81 -16.91 N	82.38 6.40 0.00 N	56.41 4.72 0.00 N	77.92 6.68 0.00 N	89.28 8.07 0.00 N	71.59 6.99 -0.05 N	75.23 7.67 0.00 N	110.22 11.69 0.00 N	88.30 9.58 0.00 N	107.98 12.03 0.00 N	77.27 8.68 -0.34 N	70.32 7.50 0.00 N	165.09 -12.87 -286.54 N	124.44 8.39 -40.02 N	116.14 5.51 -61.59 N	92.98 5.16 -42.73 N	69.29 5.67 -13.36 N	57.49 5.27 -5.24 N	78.36 7.04 -9.48 N	155.44 7.28 -79.56 N	62.56 5.90 -1.15 N	66.07 6.35 0.00 N	64.23 5.90 0.00 N	
FENNER___WINDPWR 24204	23.85 0.25 -1.11 N	45.36 0.45 -1.07 N	76.71 0.73 0.00 N	52.39 0.70 0.00 N	72.46 1.22 0.00 N	83.10 1.90 0.00 N	66.36 1.80 0.00 N	69.69 2.14 0.00 N	101.81 3.29 0.00 N	81.28 2.55 0.00 N	99.01 3.07 0.00 N	70.29 2.02 -0.02 N	64.72 1.90 0.00 N	-113.02 -4.43 0.00 N	77.88 1.84 0.00 N	50.26 1.22 0.00 N	47.42 0.91 -1.41 N	51.62 0.85 -0.52 N	48.03 0.80 -0.25 N	63.21 1.35 -0.02 N	70.35 1.77 0.00 N	56.80 1.29 0.00 N	60.56 0.84 0.00 N	58.95 0.62 0.00 N	
FIBERTEK___ENERGY 23856	24.58 0.03 -2.05 N	45.96 0.13 -1.98 N	76.19 0.21 0.00 N	52.08 0.38 0.00 N	72.01 0.76 0.00 N	82.56 1.35 0.00 N	65.82 1.27 -0.01 N	68.98 1.42 0.00 N	100.75 2.23 0.00 N	80.36 1.64 0.00 N	97.85 1.91 0.00 N	69.51 1.23 -0.04 N	63.95 1.14 0.00 N	-111.23 -2.65 0.00 N	76.95 0.91 0.00 N	49.68 0.63 0.00 N	48.10 0.40 -2.60 N	51.47 0.26 -0.96 N	47.72 0.27 -0.46 N	62.40 0.52 -0.04 N	69.33 0.74 0.00 N	56.05 0.54 0.00 N	60.03 0.31 0.00 N	58.67 0.34 0.00 N	
FITZPATRICK___	22.95	43.82	74.27	50.62	69.84	79.86	63.44	66.48	97.04	77.49	94.39	67.09	61.80	-107.00	74.48	48.11	45.48	49.72	46.27	60.62	67.32	54.49	58.52	57.19	

23598	-0.53 -0.99 N	-0.98 -0.95 N	-1.72 0.00 N	-1.08 0.00 N	-1.41 0.00 N	-1.34 0.00 N	-1.11 0.00 N	-1.07 0.00 N	-1.49 0.00 N	-1.23 0.00 N	-1.55 0.00 N	-1.18 -0.02 N	-1.02 0.00 N	1.58 0.00 N	-1.56 0.00 N	-0.93 0.00 N	-0.89 -1.28 N	-1.03 -0.50 N	-0.95 -0.24 N	-1.23 -0.02 N	-1.27 0.00 N	-1.02 0.00 N	-1.19 0.00 N	-1.14 0.00 N
FORT ORANGE____ 23900	45.16 0.99 -21.67 N	66.78 1.95 -20.99 N	78.91 2.93 0.00 N	53.97 2.27 0.00 N	74.49 3.25 0.00 N	84.79 3.59 0.00 N	67.41 2.80 -0.06 N	70.68 3.13 0.00 N	103.00 4.47 0.00 N	82.34 3.62 0.00 N	100.57 4.62 0.00 N	72.04 3.37 -0.43 N	65.90 3.08 0.00 N	-93.57 -5.20 -20.22 N	82.12 3.26 -2.83 N	55.72 2.33 -4.35 N	77.26 2.40 -29.77 N	64.11 2.62 -11.24 N	54.75 2.41 -5.36 N	66.16 3.19 -1.14 N	77.25 3.05 -5.62 N	58.18 2.60 -0.08 N	62.51 2.79 0.00 N	61.20 2.87 0.00 N
FORT_DRUM_COGEN 23780	22.11 -1.17 -0.78 N	42.18 -2.42 -0.75 N	71.80 -4.18 0.00 N	48.78 -2.91 0.00 N	67.40 -3.85 0.00 N	77.24 -3.97 0.00 N	61.94 -2.61 0.00 N	64.96 -2.60 0.00 N	94.66 -3.87 0.00 N	74.78 -3.94 0.00 N	90.95 -5.00 0.00 N	64.47 -3.79 -0.02 N	59.42 -3.40 0.00 N	-103.54 5.04 0.00 N	71.58 -4.46 0.00 N	46.04 -3.00 0.00 N	43.17 -2.99 -1.07 N	47.11 -3.52 -0.38 N	43.97 -3.19 -0.18 N	58.00 -3.85 -0.02 N	65.69 -2.90 0.00 N	52.94 -2.57 0.00 N	56.46 -3.26 0.00 N	54.84 -3.49 0.00 N
FPL_FAR_ROCK_GT1 24212	42.30 2.38 -17.43 N	65.15 4.40 -16.91 N	83.58 7.60 0.00 N	57.25 5.55 0.00 N	79.05 7.80 0.00 N	90.43 9.23 0.00 N	72.78 8.18 -0.05 N	76.80 9.25 0.00 N	111.60 13.08 0.00 N	89.96 11.24 0.00 N	109.42 13.47 0.00 N	92.03 10.05 -13.73 N	76.70 8.87 -5.01 N	162.68 -15.34 -286.61 N	125.85 9.79 -40.03 N	117.59 6.40 -62.16 N	106.00 6.23 -54.67 N	98.21 7.04 -40.92 N	128.59 6.41 -75.20 N	205.40 8.60 -134.97 N	178.32 8.80 -100.94 N	111.53 7.20 -48.82 N	67.20 7.49 0.00 N	65.48 7.15 0.00 N
FPL_FAR_ROCK_GT2 23815	42.30 2.38 -17.43 N	65.15 4.40 -16.91 N	83.58 7.60 0.00 N	57.25 5.55 0.00 N	79.05 7.80 0.00 N	90.43 9.23 0.00 N	72.78 8.18 -0.05 N	76.80 9.25 0.00 N	111.60 13.08 0.00 N	89.96 11.24 0.00 N	109.42 13.47 0.00 N	92.03 10.05 -13.73 N	76.70 8.87 -5.01 N	162.68 -15.34 -286.61 N	125.85 9.79 -40.03 N	117.59 6.40 -62.16 N	106.00 6.23 -54.67 N	98.21 7.04 -40.92 N	128.59 6.41 -75.20 N	205.40 8.60 -134.97 N	178.32 8.80 -100.94 N	111.53 7.20 -48.82 N	67.20 7.49 0.00 N	65.48 7.15 0.00 N
FRANKLIN_FALL_HYD 24054	21.90 -0.60 0.00 N	42.38 -1.46 0.00 N	73.82 -2.16 0.00 N	49.89 -1.80 0.00 N	68.36 -2.88 0.00 N	77.92 -3.28 0.00 N	62.14 -2.41 0.00 N	65.21 -2.34 0.00 N	94.79 -3.73 0.00 N	74.35 -4.37 0.00 N	90.31 -5.63 0.00 N	64.08 -4.17 0.00 N	59.04 -3.77 0.00 N	-102.07 6.52 0.00 N	71.94 -4.10 0.00 N	46.30 -2.74 0.00 N	42.55 -2.54 0.00 N	47.49 -2.76 0.00 N	44.38 -2.60 0.00 N	58.78 -3.06 0.00 N	66.73 -1.86 0.00 N	54.04 -1.47 0.00 N	58.00 -1.72 0.00 N	56.33 -2.00 0.00 N
FREEPORT_EQUUS_GT1 23764	42.23 2.30 -17.43 N	65.02 4.27 -16.91 N	83.50 7.51 0.00 N	57.20 5.51 0.00 N	79.02 7.77 0.00 N	90.56 9.36 0.00 N	72.89 8.29 -0.05 N	76.73 9.18 0.00 N	111.54 13.02 0.00 N	89.65 10.92 0.00 N	109.02 13.08 0.00 N	91.75 9.77 -13.73 N	77.01 8.61 -5.59 N	162.80 -15.22 -286.61 N	125.45 9.39 -40.03 N	116.91 6.19 -61.67 N	95.42 6.04 -44.29 N	73.93 6.80 -16.88 N	67.18 6.23 -13.96 N	101.56 8.34 -31.39 N	174.31 8.30 -97.42 N	111.00 6.93 -48.55 N	67.02 7.30 0.00 N	65.21 6.87 0.00 N
FULTON COGEN____ 23766	23.85 -0.27 -1.62 N	44.95 -0.46 -1.56 N	75.14 -0.84 0.00 N	51.26 -0.43 0.00 N	70.77 -0.48 0.00 N	81.01 -0.19 0.00 N	64.49 -0.07 0.00 N	67.61 0.06 0.00 N	98.86 0.34 0.00 N	78.97 0.25 0.00 N	96.28 0.34 0.00 N	68.50 0.22 -0.03 N	63.05 0.23 0.00 N	-109.72 -1.14 0.00 N	75.75 -0.29 0.00 N	48.91 -0.13 0.00 N	46.79 -0.33 -2.04 N	50.44 -0.55 -0.74 N	46.81 -0.53 -0.36 N	61.25 -0.61 -0.03 N	68.01 -0.58 0.00 N	55.04 -0.47 0.00 N	58.98 -0.73 0.00 N	57.64 -0.69 0.00 N
Freeport____CT2 23818	42.23 2.30 -17.43 N	65.02 4.27 -16.91 N	83.50 7.51 0.00 N	57.20 5.51 0.00 N	79.02 7.77 0.00 N	90.56 9.36 0.00 N	72.89 8.29 -0.05 N	76.73 9.18 0.00 N	111.54 13.02 0.00 N	89.65 10.92 0.00 N	109.02 13.08 0.00 N	91.75 9.77 -13.73 N	77.01 8.61 -5.59 N	162.80 -15.22 -286.61 N	125.45 9.39 -40.03 N	116.91 6.19 -61.67 N	95.42 6.04 -44.29 N	73.93 6.80 -16.88 N	67.18 6.23 -13.96 N	101.56 8.34 -31.39 N	174.31 8.30 -97.42 N	111.00 6.93 -48.55 N	67.02 7.30 0.00 N	65.21 6.87 0.00 N
G.F.CEMENT____DRP 24184	45.66 0.52 -22.64 N	66.71 0.95 -21.92 N	77.14 1.16 0.00 N	52.47 0.78 0.00 N	72.65 1.40 0.00 N	82.94 1.74 0.00 N	66.01 1.40 -0.06 N	69.42 1.87 0.00 N	101.03 2.50 0.00 N	80.76 2.04 0.00 N	98.70 2.76 0.00 N	70.58 1.89 -0.45 N	64.65 1.83 0.00 N	-93.67 -3.19 -18.10 N	80.25 1.68 -2.52 N	53.95 1.03 -3.88 N	77.13 1.18 -30.86 N	63.22 1.28 -11.68 N	53.74 1.17 -5.59 N	64.47 1.54 -1.10 N	74.89 1.29 -5.01 N	56.75 1.17 -0.07 N	61.00 1.29 0.00 N	59.54 1.22 0.00 N
GARDENVILLE____LBMP 24039	17.73 -2.47 2.30 N	42.23 -4.25 -2.63 N	68.78 -7.20 0.00 N	47.19 -4.51 0.00 N	65.37 -5.88 0.00 N	75.95 -5.25 0.00 N	59.29 -5.27 -0.01 N	62.18 -5.38 0.00 N	90.62 -7.90 0.00 N	72.23 -6.50 0.00 N	87.61 -8.34 0.00 N	61.81 -6.49 -0.05 N	57.35 -5.47 0.00 N	-100.37 8.22 0.00 N	67.81 -8.23 0.00 N	44.23 -4.82 0.00 N	43.88 -4.71 -3.50 N	46.28 -5.32 -1.34 N	42.70 -4.93 -0.65 N	55.39 -6.50 -0.06 N	61.73 -6.86 0.00 N	50.18 -5.33 0.00 N	53.92 -5.80 0.00 N	53.49 -4.84 0.00 N
GENERAL____MILLS 23808	17.94 -2.41 2.15 N	42.35 -4.17 -2.68 N	68.93 -7.05 0.00 N	47.28 -4.41 0.00 N	65.48 -5.77 0.00 N	76.07 -5.13 0.00 N	59.38 -5.17 -0.01 N	62.29 -5.26 0.00 N	90.91 -7.61 0.00 N	72.61 -6.12 0.00 N	88.06 -7.88 0.00 N	62.15 -6.15 -0.06 N	57.66 -5.16 0.00 N	-100.91 7.67 0.00 N	68.10 -7.94 0.00 N	44.35 -4.69 0.00 N	44.06 -4.61 -3.58 N	46.42 -5.20 -1.37 N	42.82 -4.83 -0.67 N	55.51 -6.38 -0.06 N	61.87 -6.72 0.00 N	50.32 -5.18 0.00 N	54.07 -5.64 0.00 N	53.61 -4.72 0.00 N
GE_PLASTICS____DRP 24183	45.14 0.70 -21.94 N	66.51 1.43 -21.24 N	78.19 2.21 0.00 N	53.41 1.72 0.00 N	73.72 2.48 0.00 N	83.86 2.65 0.00 N	66.72 2.10 -0.06 N	69.87 2.32 0.00 N	101.88 3.36 0.00 N	81.44 2.71 0.00 N	99.42 3.48 0.00 N	71.26 2.58 -0.43 N	65.15 2.34 0.00 N	-123.88 -3.54 11.75 N	76.75 2.35 1.64 N	48.14 1.63 2.53 N	74.65 1.68 -27.89 N	62.92 1.82 -10.85 N	53.96 1.66 -5.32 N	64.13 2.16 -0.14 N	67.30 1.97 3.27 N	57.18 1.72 0.05 N	61.64 1.92 0.00 N	60.26 1.93 0.00 N
GILBOA____I 23756	40.31 0.85 -16.96 N	62.13 1.82 -16.48 N	79.13 3.15 0.00 N	54.08 2.39 0.00 N	74.62 3.38 0.00 N	84.63 3.42 0.00 N	67.51 2.91 -0.05 N	70.58 3.02 0.00 N	102.99 4.47 0.00 N	82.16 3.43 0.00 N	100.30 4.36 0.00 N	71.88 3.30 -0.34 N	65.77 2.95 0.00 N	-167.36 -4.64 54.14 N	71.62 3.14 7.56 N	39.50 2.09 11.64 N	65.57 2.02 -18.46 N	60.05 2.11 -7.68 N	52.90 1.95 -3.96 N	63.10 2.59 1.33 N	55.95 2.40 15.04 N	57.48 2.19 0.22 N	62.12 2.41 0.00 N	60.66 2.33 0.00 N

GILBOA____2 23757	40.31 0.85 -16.96 N	62.13 1.82 -16.48 N	79.13 3.15 0.00 N	54.08 2.39 0.00 N	74.62 3.38 0.00 N	84.63 3.42 0.00 N	67.51 2.91 -0.05 N	70.58 3.02 0.00 N	102.99 4.47 0.00 N	82.16 3.43 0.00 N	100.30 4.36 0.00 N	71.88 3.30 -0.34 N	65.77 2.95 0.00 N	-167.36 -4.64 54.14 N	71.62 3.14 7.56 N	39.50 2.09 11.64 N	65.57 2.02 -18.46 N	60.05 2.11 -7.68 N	52.90 1.95 -3.96 N	63.10 2.59 1.33 N	55.95 2.40 15.04 N	57.48 2.19 0.22 N	62.12 2.41 0.00 N	60.66 2.33 0.00 N
GILBOA____3 23758	40.31 0.85 -16.96 N	62.13 1.82 -16.48 N	79.13 3.15 0.00 N	54.08 2.39 0.00 N	74.62 3.38 0.00 N	84.63 3.42 0.00 N	67.51 2.91 -0.05 N	70.58 3.02 0.00 N	102.99 4.47 0.00 N	82.16 3.43 0.00 N	100.30 4.36 0.00 N	71.88 3.30 -0.34 N	65.77 2.95 0.00 N	-167.36 -4.64 54.14 N	71.62 3.14 7.56 N	39.50 2.09 11.64 N	65.57 2.02 -18.46 N	60.05 2.11 -7.68 N	52.90 1.95 -3.96 N	63.10 2.59 1.33 N	55.95 2.40 15.04 N	57.48 2.19 0.22 N	62.12 2.41 0.00 N	60.66 2.33 0.00 N
GILBOA____4 23759	40.31 0.85 -16.96 N	62.13 1.82 -16.48 N	79.13 3.15 0.00 N	54.08 2.39 0.00 N	74.62 3.38 0.00 N	84.63 3.42 0.00 N	67.51 2.91 -0.05 N	70.58 3.02 0.00 N	102.99 4.47 0.00 N	82.16 3.43 0.00 N	100.30 4.36 0.00 N	71.88 3.30 -0.34 N	65.77 2.95 0.00 N	-167.36 -4.64 54.14 N	71.62 3.14 7.56 N	39.50 2.09 11.64 N	65.57 2.02 -18.46 N	60.05 2.11 -7.68 N	52.90 1.95 -3.96 N	63.10 2.59 1.33 N	55.95 2.40 15.04 N	57.48 2.19 0.22 N	62.12 2.41 0.00 N	60.66 2.33 0.00 N
GILBOA____ 23599	40.31 0.85 -16.96 N	62.13 1.82 -16.48 N	79.13 3.15 0.00 N	54.08 2.39 0.00 N	74.62 3.38 0.00 N	84.63 3.42 0.00 N	67.51 2.91 -0.05 N	70.58 3.02 0.00 N	102.99 4.47 0.00 N	82.16 3.43 0.00 N	100.30 4.36 0.00 N	71.88 3.30 -0.34 N	65.77 2.95 0.00 N	-167.36 -4.64 54.14 N	71.62 3.14 7.56 N	39.50 2.09 11.64 N	65.57 2.02 -18.46 N	60.05 2.11 -7.68 N	52.90 1.95 -3.96 N	63.10 2.59 1.33 N	55.95 2.40 15.04 N	57.48 2.19 0.22 N	62.12 2.41 0.00 N	60.66 2.33 0.00 N
GINNA____ 23603	16.35 -2.20 3.95 N	41.51 -4.18 -1.85 N	68.78 -7.20 0.00 N	46.92 -4.77 0.00 N	64.83 -6.42 0.00 N	74.88 -6.32 0.00 N	59.21 -5.35 -0.01 N	62.32 -5.23 0.00 N	91.01 -7.52 0.00 N	72.53 -6.19 0.00 N	88.23 -7.70 0.00 N	62.54 -5.74 -0.04 N	57.84 -4.98 0.00 N	-100.60 7.98 0.00 N	69.18 -6.86 0.00 N	44.93 -4.11 0.00 N	43.61 -3.96 -2.48 N	46.76 -4.44 -0.95 N	43.24 -4.21 -5.62 N	56.26 -5.62 -0.46 N	62.85 -5.74 0.00 N	50.85 -4.65 0.00 N	54.41 -5.31 0.00 N	53.18 -5.15 0.00 N
GLEN PARK____ 23778	22.31 -1.07 -0.88 N	42.48 -2.21 -0.85 N	72.13 -3.85 0.00 N	49.03 -2.66 0.00 N	67.75 -3.50 0.00 N	77.69 -6.42 0.00 N	62.33 -3.51 0.00 N	65.45 -2.23 0.00 N	95.38 -3.15 0.00 N	75.46 -3.27 0.00 N	91.79 -4.15 0.00 N	65.03 -3.23 -0.02 N	59.92 -2.89 0.00 N	-104.43 4.15 0.00 N	72.15 -3.89 0.00 N	46.42 -2.62 0.00 N	43.60 -2.67 -1.18 N	47.52 -3.15 -0.42 N	44.34 -2.84 -0.20 N	58.47 -3.39 -0.02 N	66.12 -2.47 0.00 N	53.28 -2.23 0.00 N	56.76 -2.96 0.00 N	55.14 -3.19 0.00 N
GLENWOOD_IC_1_G5 23712	42.05 2.13 -17.43 N	64.71 3.96 -16.91 N	82.81 6.83 0.00 N	56.72 5.03 0.00 N	78.35 7.10 0.00 N	89.81 8.61 0.00 N	72.17 7.57 -0.05 N	76.00 8.45 0.00 N	111.07 12.54 0.00 N	89.22 10.49 0.00 N	108.91 12.96 0.00 N	91.49 9.51 -13.73 N	74.59 8.29 -3.49 N	163.45 -14.57 -286.61 N	125.29 9.23 -40.03 N	116.75 6.08 -61.63 N	94.20 5.82 -43.29 N	71.42 6.51 -14.65 N	61.48 6.00 -8.50 N	90.96 7.96 -21.23 N	173.85 8.16 -97.10 N	110.68 6.65 -48.53 N	66.67 6.96 0.00 N	64.78 6.44 0.00 N
GLENWOOD_IC_2_G1 23688	42.04 2.12 -17.43 N	64.70 3.95 -16.91 N	82.88 6.90 0.00 N	56.78 5.09 0.00 N	78.43 7.18 0.00 N	89.88 8.68 0.00 N	72.26 7.66 -0.05 N	76.09 8.54 0.00 N	110.90 12.38 0.00 N	89.16 10.43 0.00 N	108.61 12.67 0.00 N	91.40 9.42 -13.73 N	76.61 8.24 -5.55 N	163.69 -14.33 -286.61 N	125.14 9.08 -40.03 N	116.55 5.97 -61.53 N	92.14 5.79 -41.26 N	66.71 6.51 -9.95 N	49.47 5.95 3.47 N	77.61 7.51 -8.27 N	172.92 7.61 -96.72 N	110.22 6.22 -48.50 N	66.29 6.57 0.00 N	64.44 6.11 0.00 N
GLENWOOD_IC_3_G1 23689	42.04 2.12 -17.43 N	64.70 3.95 -16.91 N	82.88 6.90 0.00 N	56.78 5.09 0.00 N	78.43 7.18 0.00 N	89.88 8.68 0.00 N	72.26 7.66 -0.05 N	76.09 8.54 0.00 N	110.90 12.38 0.00 N	89.16 10.43 0.00 N	108.61 12.67 0.00 N	91.40 9.42 -13.73 N	76.61 8.24 -5.55 N	163.69 -14.33 -286.61 N	125.14 9.08 -40.03 N	116.55 5.97 -61.53 N	92.14 5.79 -41.26 N	66.71 6.51 -9.95 N	49.47 5.95 3.47 N	77.61 7.51 -8.27 N	172.92 7.61 -96.72 N	110.22 6.22 -48.50 N	66.29 6.57 0.00 N	64.44 6.11 0.00 N
GLENWOOD____4 23550	42.05 2.13 -17.43 N	64.71 3.96 -16.91 N	82.81 6.83 0.00 N	56.72 5.03 0.00 N	78.34 7.10 0.00 N	89.81 8.61 0.00 N	72.17 7.57 -0.05 N	76.00 8.45 0.00 N	111.06 12.53 0.00 N	89.21 10.49 0.00 N	108.91 12.96 0.00 N	91.49 9.51 -13.73 N	74.60 8.29 -3.49 N	163.45 -14.57 -286.61 N	125.29 9.23 -40.03 N	116.75 6.08 -61.63 N	94.20 5.82 -43.29 N	71.41 6.51 -14.65 N	61.47 6.00 -8.49 N	90.96 7.90 -21.23 N	173.85 8.16 -97.10 N	110.68 6.65 -48.53 N	66.67 6.96 0.00 N	64.78 6.44 0.00 N
GLENWOOD____5 23614	42.05 2.13 -17.43 N	64.71 3.96 -16.91 N	82.81 6.83 0.00 N	56.72 5.03 0.00 N	78.34 7.10 0.00 N	89.81 8.61 0.00 N	72.17 7.57 -0.05 N	76.00 8.45 0.00 N	111.06 12.53 0.00 N	89.21 10.49 0.00 N	108.91 12.96 0.00 N	91.49 9.51 -13.73 N	74.60 8.29 -3.49 N	163.45 -14.57 -286.61 N	125.29 9.23 -40.03 N	116.75 6.08 -61.63 N	94.20 5.82 -43.29 N	71.41 6.51 -14.65 N	61.47 6.00 -8.49 N	90.96 7.90 -21.23 N	173.85 8.16 -97.10 N	110.68 6.65 -48.53 N	66.67 6.96 0.00 N	64.78 6.44 0.00 N
GLOBAL GREEN_PORT_GT1 23814	43.05 3.13 -17.43 N	66.97 6.22 -16.91 N	87.44 11.46 0.00 N	59.98 8.29 0.00 N	83.22 11.97 0.00 N	95.68 14.47 0.00 N	77.31 12.71 -0.05 N	81.60 14.05 0.00 N	118.07 19.55 0.00 N	94.67 15.95 0.00 N	114.92 18.97 0.00 N	95.92 13.94 -13.73 N	80.99 12.19 -5.99 N	156.49 -21.54 -286.61 N	129.55 13.49 -40.03 N	119.38 8.81 -61.53 N	94.81 8.49 -41.22 N	69.75 9.65 -9.84 N	52.17 8.96 3.78 N	76.11 12.41 -1.87 N	178.49 13.48 -96.41 N	114.61 10.62 -48.48 N	70.42 10.70 0.00 N	67.93 9.60 0.00 N
GOETHSLN____LBMP 323567	41.91 1.99 -17.43 N	64.42 3.68 -16.91 N	82.15 6.17 0.00 N	56.25 4.56 0.00 N	77.67 6.43 0.00 N	89.01 7.81 0.00 N	71.40 6.80 -0.05 N	74.91 7.35 0.00 N	109.75 11.23 0.00 N	87.91 9.19 0.00 N	107.50 11.56 0.00 N	76.96 8.37 -0.34 N	70.03 7.21 0.00 N	165.63 -12.33 -286.54 N	124.02 7.97 -40.02 N	115.89 5.26 -61.59 N	92.73 4.91 -42.73 N	69.01 5.39 -13.36 N	57.26 5.04 -5.24 N	78.04 6.72 -9.48 N	155.09 6.94 -79.56 N	62.27 5.61 -1.15 N	65.80 6.09 0.00 N	63.97 5.64 0.00 N
GOUDEY____7 23579	27.95 -0.03 -5.48	50.01 0.36 -5.80	76.53 0.54 0.00	52.47 0.78 0.00	72.75 1.50 0.00	83.74 2.53 0.00	66.73 2.17 -0.02	69.89 2.34 0.00	102.16 3.63 0.00	81.24 2.52 0.00	98.89 2.95 0.00	70.22 1.85 -0.12	64.47 1.66 0.00	-101.24 -3.18 -10.52	78.86 1.35 -1.47	52.24 0.96 -2.24	54.51 0.89 -8.54	54.29 0.88 -3.16	49.37 0.90 -1.49	63.88 1.59 -0.46	73.07 1.61 -2.87	56.79 1.24 -0.04	60.67 0.95 0.00	59.53 1.20 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
GOUDEY___8 23580	27.92 -0.06 -5.48 N	49.96 0.32 -5.80 N	76.46 0.48 0.00 N	52.43 0.73 0.00 N	72.67 1.43 0.00 N	83.63 2.43 0.00 N	66.65 2.08 -0.02 N	69.80 2.25 0.00 N	102.01 3.49 0.00 N	81.13 2.41 0.00 N	98.77 2.83 0.00 N	70.12 1.75 -0.12 N	64.39 1.57 0.00 N	-101.14 -3.08 -10.52 N	78.78 1.27 -1.47 N	52.17 0.89 -2.24 N	54.45 0.83 -8.54 N	54.23 0.81 -3.16 N	49.30 0.83 -1.49 N	63.81 1.51 -0.46 N	72.99 1.53 -2.87 N	56.73 1.18 -0.04 N	60.61 0.89 0.00 N	59.46 1.13 0.00 N			
GOWANUS_GT1_1 24077	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
GOWANUS_GT1_2 24078	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
GOWANUS_GT1_3 24079	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
GOWANUS_GT1_4 24080	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
GOWANUS_GT1_5 24084	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
GOWANUS_GT1_6 24111	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
GOWANUS_GT1_7 24112	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
GOWANUS_GT1_8 24113	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
GOWANUS_GT2_1 24114	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
GOWANUS_GT2_2 24115	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
GOWANUS_GT2_3 24116	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
GOWANUS_GT2_4 24117	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
GOWANUS_GT2_5	69.72	64.87	82.83	56.80	78.41	89.79	71.99	75.51	118.81	464.68	464.68	464.68	464.68	484.77	464.68	464.68	464.68	464.68	167.67	90.12	165.57	303.20	144.18	113.95			

24118		69.72	64.87	82.83	56.80	78.41	89.79	71.99	75.51	118.81	464.68	464.68	464.68	464.68	484.77	464.68	464.68	464.68	464.68	167.67	90.12	165.57	303.20	144.18	113.95
		2.21	4.12	6.84	5.11	7.16	8.57	7.39	7.96	12.31	9.98	12.53	9.02	7.66	-13.11	8.76	5.74	5.37	5.88	5.47	7.30	7.65	6.29	6.77	6.36
		-45.01	-16.91	-0.01	0.00	0.00	-0.01	-0.05	0.00	-7.97	-375.97	-356.21	-387.41	-394.20	-606.46	-379.88	-409.90	-414.22	-408.54	-115.21	-20.99	-89.34	-241.39	-77.69	-49.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	24119	69.72	64.87	82.83	56.80	78.41	89.79	71.99	75.51	118.81	464.68	464.68	464.68	464.68	484.77	464.68	464.68	464.68	464.68	167.67	90.12	165.57	303.20	144.18	113.95
		2.21	4.12	6.84	5.11	7.16	8.57	7.39	7.96	12.31	9.98	12.53	9.02	7.66	-13.11	8.76	5.74	5.37	5.88	5.47	7.30	7.65	6.29	6.77	6.36
		-45.01	-16.91	-0.01	0.00	0.00	-0.01	-0.05	0.00	-7.97	-375.97	-356.21	-387.41	-394.20	-606.46	-379.88	-409.90	-414.22	-408.54	-115.21	-20.99	-89.34	-241.39	-77.69	-49.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	24120	69.72	64.87	82.83	56.80	78.41	89.79	71.99	75.51	118.81	464.68	464.68	464.68	464.68	484.77	464.68	464.68	464.68	464.68	167.67	90.12	165.57	303.20	144.18	113.95
		2.21	4.12	6.84	5.11	7.16	8.57	7.39	7.96	12.31	9.98	12.53	9.02	7.66	-13.11	8.76	5.74	5.37	5.88	5.47	7.30	7.65	6.29	6.77	6.36
		-45.01	-16.91	-0.01	0.00	0.00	-0.01	-0.05	0.00	-7.97	-375.97	-356.21	-387.41	-394.20	-606.46	-379.88	-409.90	-414.22	-408.54	-115.21	-20.99	-89.34	-241.39	-77.69	-49.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	24121	69.72	64.87	82.83	56.80	78.41	89.79	71.99	75.51	118.81	464.68	464.68	464.68	464.68	484.77	464.68	464.68	464.68	464.68	167.67	90.12	165.57	303.20	144.18	113.95
		2.21	4.12	6.84	5.11	7.16	8.57	7.39	7.96	12.31	9.98	12.53	9.02	7.66	-13.11	8.76	5.74	5.37	5.88	5.47	7.30	7.65	6.29	6.77	6.36
		-45.01	-16.91	-0.01	0.00	0.00	-0.01	-0.05	0.00	-7.97	-375.97	-356.21	-387.41	-394.20	-606.46	-379.88	-409.90	-414.22	-408.54	-115.21	-20.99	-89.34	-241.39	-77.69	-49.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1	24122	69.72	64.87	82.83	56.80	78.41	89.79	71.99	75.51	118.81	464.68	464.68	464.68	464.68	484.77	464.68	464.68	464.68	464.68	167.67	90.12	165.57	303.20	144.18	113.95
		2.21	4.12	6.84	5.11	7.16	8.57	7.39	7.96	12.31	9.98	12.53	9.02	7.66	-13.11	8.76	5.74	5.37	5.88	5.47	7.30	7.65	6.29	6.77	

GOWANUS_GT4_3 24132	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N
GOWANUS_GT4_4 24133	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N
GOWANUS_GT4_5 24134	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N
GOWANUS_GT4_6 24135	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N
GOWANUS_GT4_7 24136	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N
GOWANUS_GT4_8 24137	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N
GREENIDGE___3 23582	24.67 -0.97 -3.14 N	45.64 -1.33 -3.13 N	73.20 -2.78 0.00 N	50.28 -1.41 0.00 N	69.81 -1.44 0.00 N	80.98 -0.23 0.00 N	64.34 -0.22 -0.01 N	67.64 0.09 0.00 N	99.00 0.48 0.00 N	80.66 1.93 0.00 N	97.89 1.95 0.00 N	69.02 0.69 -0.08 N	63.50 0.69 0.00 N	-111.77 -3.19 0.00 N	75.45 -0.59 0.00 N	48.16 -0.88 0.00 N	48.25 -1.04 -4.19 N	50.60 -1.26 -1.60 N	46.66 -1.10 -0.78 N	60.92 -0.99 -0.07 N	67.69 -0.90 0.00 N	54.71 -0.79 0.00 N	58.20 -1.52 0.00 N	57.21 -1.12 0.00 N
GREENIDGE___4 23583	24.67 -0.97 -3.14 N	45.64 -1.33 -3.13 N	73.20 -2.78 0.00 N	50.28 -1.41 0.00 N	69.81 -1.44 0.00 N	80.98 -0.23 0.00 N	64.34 -0.22 -0.01 N	67.64 0.09 0.00 N	99.00 0.48 0.00 N	80.66 1.93 0.00 N	97.89 1.95 0.00 N	69.02 0.69 -0.08 N	63.50 0.69 0.00 N	-111.77 -3.19 0.00 N	75.45 -0.59 0.00 N	48.16 -0.88 0.00 N	48.25 -1.04 -4.19 N	50.60 -1.26 -1.60 N	46.66 -1.10 -0.78 N	60.92 -0.99 -0.07 N	67.69 -0.90 0.00 N	54.71 -0.79 0.00 N	58.20 -1.52 0.00 N	57.21 -1.12 0.00 N
GROVEVILLE___HYD 323602	42.15 1.93 -17.73 N	64.62 3.58 -17.19 N	82.00 6.02 0.00 N	56.05 4.36 0.00 N	77.28 6.03 0.00 N	88.34 7.13 0.00 N	70.77 6.17 -0.05 N	74.25 6.70 0.00 N	108.64 10.11 0.00 N	86.94 8.22 0.00 N	106.28 10.33 0.00 N	75.95 7.35 -0.35 N	69.14 6.32 0.00 N	96.72 -11.09 -216.40 N	113.30 7.04 -30.22 N	100.22 4.66 -46.51 N	87.80 4.39 -38.31 N	67.46 4.79 -12.42 N	56.52 4.45 -5.09 N	75.10 6.00 -7.27 N	134.98 6.29 -60.09 N	61.44 5.07 -0.87 N	65.07 5.36 0.00 N	63.28 4.95 0.00 N
HAMPSHIRE___PAPER_HYD 323593	21.28 -1.21 0.00 N	41.34 -2.50 0.00 N	71.82 -4.16 0.00 N	48.68 -3.01 0.00 N	66.96 -4.29 0.00 N	76.41 -4.79 0.00 N	61.01 -3.54 0.00 N	63.75 -3.80 0.00 N	92.55 -5.98 0.00 N	71.64 -7.09 0.00 N	87.14 -8.80 0.00 N	61.78 -6.47 -0.01 N	56.97 -5.85 0.00 N	-98.87 9.72 0.00 N	68.87 -7.17 0.00 N	44.28 -4.76 0.00 N	41.04 -4.56 -0.51 N	45.24 -5.19 -0.17 N	42.27 -4.80 -0.08 N	56.13 -5.72 -0.01 N	65.01 -3.58 0.00 N	52.49 -3.02 0.00 N	56.23 -3.49 0.00 N	54.68 -3.65 0.00 N
HARZA MOOSE___RIVER 24016	22.15 -0.35 0.00 N	43.08 -0.76 0.00 N	74.63 -1.35 0.00 N	50.78 -0.92 0.00 N	70.09 -1.15 0.00 N	80.17 -1.03 0.00 N	64.07 -0.48 0.00 N	67.20 -0.35 0.00 N	98.00 -0.52 0.00 N	77.71 -1.02 0.00 N	94.63 -1.32 0.00 N	67.16 -1.09 0.00 N	61.86 -0.95 0.00 N	-107.74 0.84 0.00 N	74.63 -1.41 0.00 N	48.10 -0.94 0.00 N	44.08 -1.02 0.00 N	49.01 -1.24 0.00 N	45.86 -1.13 0.00 N	60.66 -1.17 0.00 N	68.12 -1.17 0.00 N	55.03 -0.47 0.00 N	58.82 -0.89 0.00 N	57.33 -1.00 0.00 N
HEMPSTEAD___ 23647	41.89 1.97 -17.43 N	64.39 3.64 -16.91 N	82.23 6.25 0.00 N	56.31 4.62 0.00 N	77.80 6.55 0.00 N	89.20 8.00 0.00 N	71.72 7.12 -0.05 N	75.58 8.02 0.00 N	110.43 11.90 0.00 N	88.75 10.03 0.00 N	108.38 12.43 0.00 N	91.15 9.17 -13.73 N	74.27 7.96 -3.49 N	163.99 -14.03 -286.61 N	124.93 8.86 -40.03 N	116.52 5.85 -61.63 N	93.99 5.60 -43.29 N	71.20 6.39 -14.56 N	61.04 6.00 -8.06 N	90.85 7.96 -21.06 N	173.79 8.12 -97.08 N	110.65 6.62 -48.53 N	66.68 6.96 0.00 N	64.79 6.46 0.00 N
HICKLING___1 23621	26.03 -0.10 -3.63 N	48.54 0.67 -4.03 N	77.03 1.05 0.00 N	53.15 1.46 0.00 N	74.17 2.92 0.00 N	86.58 5.38 0.00 N	69.01 4.45 -0.01 N	72.36 4.81 0.00 N	105.98 7.46 0.00 N	84.42 5.69 0.00 N	102.43 6.49 0.00 N	72.25 3.92 -0.09 N	66.47 3.66 0.00 N	-112.14 -7.90 -4.34 N	80.02 2.97 -1.01 N	50.94 1.90 0.00 N	52.22 1.71 -5.42 N	54.13 1.80 -2.07 N	49.82 1.83 -1.01 N	65.29 3.36 -0.09 N	72.27 3.68 0.00 N	58.33 2.82 0.00 N	61.75 2.03 0.00 N	61.08 2.75 0.00 N
HICKLING___2 23622	26.03 -0.10 -3.63 N	48.54 0.67 -4.03 N	77.03 1.05 0.00 N	53.15 1.46 0.00 N	74.17 2.92 0.00 N	86.58 5.38 0.00 N	69.01 4.45 -0.01 N	72.36 4.81 0.00 N	105.98 7.46 0.00 N	84.42 5.69 0.00 N	102.43 6.49 0.00 N	72.25 3.92 -0.09 N	66.47 3.66 0.00 N	-112.14 -7.90 -4.34 N	80.02 2.97 -1.01 N	50.94 1.90 0.00 N	52.22 1.71 -5.42 N	54.13 1.80 -2.07 N	49.82 1.83 -1.01 N	65.29 3.36 -0.09 N	72.27 3.68 0.00 N	58.33 2.82 0.00 N	61.75 2.03 0.00 N	61.08 2.75 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
HIGH FALLS___HY 23754	41.43 1.55 -17.38 N	63.33 2.63 -16.86 N	80.36 4.38 0.00 N	55.01 3.31 0.00 N	75.98 4.73 0.00 N	86.86 5.65 0.00 N	69.78 5.18 -0.05 N	73.31 5.75 0.00 N	107.21 8.69 0.00 N	85.68 6.95 0.00 N	104.60 8.65 0.00 N	74.74 6.15 -0.34 N	68.20 5.38 0.00 N	-27.12 -10.07 -91.53 N	94.92 6.10 -12.78 N	72.41 3.70 -19.67 N	78.48 3.92 -29.47 N	64.88 4.27 -10.36 N	55.64 4.03 -4.63 N	70.89 5.75 -3.31 N	100.04 6.04 -25.41 N	60.90 5.02 -0.37 N	64.71 4.99 0.00 N	63.26 4.93 0.00 N	
HILLBURN___GT 23639	41.02 1.96 -16.56 N	63.53 3.61 -16.07 N	82.16 6.18 0.00 N	56.27 4.58 0.00 N	77.83 6.58 0.00 N	89.19 7.99 0.00 N	71.48 6.88 -0.05 N	74.96 7.41 0.00 N	109.75 11.22 0.00 N	87.81 9.09 0.00 N	107.24 11.29 0.00 N	76.64 8.07 -0.33 N	69.78 6.96 0.00 N	133.01 -12.80 -254.40 N	119.45 7.88 -35.53 N	108.98 5.26 -54.68 N	89.26 4.85 -39.32 N	67.91 5.25 -12.40 N	56.77 4.88 -4.91 N	76.93 6.65 -8.45 N	146.26 6.99 -70.67 N	62.21 5.69 -1.02 N	65.70 5.99 0.00 N	63.99 5.66 0.00 N	
HOLTSVILLE_IC_1 23690	42.14 2.21 -17.43 N	65.04 4.29 -16.91 N	83.82 7.84 0.00 N	57.41 5.71 0.00 N	79.39 8.14 0.00 N	90.97 9.76 0.00 N	73.21 8.61 -0.05 N	77.16 9.61 0.00 N	111.95 13.42 0.00 N	90.09 11.36 0.00 N	109.51 13.57 0.00 N	92.17 10.19 -13.73 N	77.67 8.87 -5.99 N	162.70 -15.32 -286.61 N	125.62 9.55 -40.03 N	116.87 6.29 -61.53 N	92.49 6.19 -41.21 N	67.16 7.09 -9.82 N	49.59 6.46 3.85 N	72.30 8.71 -1.76 N	174.04 9.04 -96.41 N	111.20 7.22 -48.48 N	67.27 7.55 0.00 N	65.15 6.82 0.00 N	
HOLTSVILLE_IC_10 23699	42.29 2.36 -17.43 N	65.32 4.57 -16.91 N	84.29 8.31 0.00 N	57.75 6.06 0.00 N	79.87 8.62 0.00 N	91.56 10.35 0.00 N	73.72 9.12 -0.05 N	77.70 10.14 0.00 N	112.77 14.24 0.00 N	90.77 12.05 0.00 N	110.31 14.37 0.00 N	92.74 10.76 -13.73 N	78.21 9.41 -5.98 N	161.37 -16.65 -286.61 N	126.30 10.23 -40.03 N	117.32 6.75 -61.53 N	92.95 6.61 -41.26 N	67.70 7.52 -9.92 N	50.27 6.87 3.58 N	73.36 9.33 -2.19 N	174.75 9.74 -96.42 N	111.79 7.80 -48.48 N	67.80 8.09 0.00 N	65.65 7.32 0.00 N	
HOLTSVILLE_IC_2 23691	42.14 2.21 -17.43 N	65.04 4.29 -16.91 N	83.82 7.84 0.00 N	57.41 5.71 0.00 N	79.39 8.14 0.00 N	90.97 9.76 0.00 N	73.21 8.61 -0.05 N	77.16 9.61 0.00 N	111.95 13.42 0.00 N	90.09 11.36 0.00 N	109.51 13.57 0.00 N	92.17 10.19 -13.73 N	77.67 8.87 -5.99 N	162.70 -15.32 -286.61 N	125.62 9.55 -40.03 N	116.87 6.29 -61.53 N	92.49 6.19 -41.21 N	67.16 7.09 -9.82 N	49.59 6.46 3.85 N	72.30 8.71 -1.76 N	174.04 9.04 -96.41 N	111.20 7.22 -48.48 N	67.27 7.55 0.00 N	65.15 6.82 0.00 N	
HOLTSVILLE_IC_3 23692	42.14 2.21 -17.43 N	65.04 4.29 -16.91 N	83.82 7.84 0.00 N	57.41 5.71 0.00 N	79.39 8.14 0.00 N	90.97 9.76 0.00 N	73.21 8.61 -0.05 N	77.16 9.61 0.00 N	111.95 13.42 0.00 N	90.09 11.36 0.00 N	109.51 13.57 0.00 N	92.17 10.19 -13.73 N	77.67 8.87 -5.99 N	162.70 -15.32 -286.61 N	125.62 9.55 -40.03 N	116.87 6.29 -61.53 N	92.49 6.19 -41.21 N	67.16 7.09 -9.82 N	49.59 6.46 3.85 N	72.30 8.71 -1.76 N	174.04 9.04 -96.41 N	111.20 7.22 -48.48 N	67.27 7.55 0.00 N	65.15 6.82 0.00 N	
HOLTSVILLE_IC_4 23693	42.14 2.21 -17.43 N	65.04 4.29 -16.91 N	83.82 7.84 0.00 N	57.41 5.71 0.00 N	79.39 8.14 0.00 N	90.97 9.76 0.00 N	73.21 8.61 -0.05 N	77.16 9.61 0.00 N	111.95 13.42 0.00 N	90.09 11.36 0.00 N	109.51 13.57 0.00 N	92.17 10.19 -13.73 N	77.67 8.87 -5.99 N	162.70 -15.32 -286.61 N	125.62 9.55 -40.03 N	116.87 6.29 -61.53 N	92.49 6.19 -41.21 N	67.16 7.09 -9.82 N	49.59 6.46 3.85 N	72.30 8.71 -1.76 N	174.04 9.04 -96.41 N	111.20 7.22 -48.48 N	67.27 7.55 0.00 N	65.15 6.82 0.00 N	
HOLTSVILLE_IC_5 23694	42.14 2.21 -17.43 N	65.04 4.29 -16.91 N	83.82 7.84 0.00 N	57.41 5.71 0.00 N	79.39 8.14 0.00 N	90.97 9.76 0.00 N	73.21 8.61 -0.05 N	77.16 9.61 0.00 N	111.95 13.42 0.00 N	90.09 11.36 0.00 N	109.51 13.57 0.00 N	92.17 10.19 -13.73 N	77.67 8.87 -5.99 N	162.70 -15.32 -286.61 N	125.62 9.55 -40.03 N	116.87 6.29 -61.53 N	92.49 6.19 -41.21 N	67.16 7.09 -9.82 N	49.59 6.46 3.85 N	72.30 8.71 -1.76 N	174.04 9.04 -96.41 N	111.20 7.22 -48.48 N	67.27 7.55 0.00 N	65.15 6.82 0.00 N	
HOLTSVILLE_IC_6 23695	42.29 2.36 -17.43 N	65.32 4.57 -16.91 N	84.29 8.31 0.00 N	57.75 6.06 0.00 N	79.87 8.62 0.00 N	91.56 10.35 0.00 N	73.72 9.12 -0.05 N	77.70 10.14 0.00 N	112.77 14.24 0.00 N	90.77 12.05 0.00 N	110.31 14.37 0.00 N	92.74 10.76 -13.73 N	78.21 9.41 -5.98 N	161.37 -16.65 -286.61 N	126.30 10.23 -40.03 N	117.32 6.75 -61.53 N	92.95 6.61 -41.26 N	67.70 7.52 -9.92 N	50.27 6.87 3.58 N	73.36 9.33 -2.19 N	174.75 9.74 -96.42 N	111.79 7.80 -48.48 N	67.80 8.09 0.00 N	65.65 7.32 0.00 N	
HOLTSVILLE_IC_7 23696	42.29 2.36 -17.43 N	65.32 4.57 -16.91 N	84.29 8.31 0.00 N	57.75 6.06 0.00 N	79.87 8.62 0.00 N	91.56 10.35 0.00 N	73.72 9.12 -0.05 N	77.70 10.14 0.00 N	112.77 14.24 0.00 N	90.77 12.05 0.00 N	110.31 14.37 0.00 N	92.74 10.76 -13.73 N	78.21 9.41 -5.98 N	161.37 -16.65 -286.61 N	126.30 10.23 -40.03 N	117.32 6.75 -61.53 N	92.95 6.61 -41.26 N	67.70 7.52 -9.92 N	50.27 6.87 3.58 N	73.36 9.33 -2.19 N	174.75 9.74 -96.42 N	111.79 7.80 -48.48 N	67.80 8.09 0.00 N	65.65 7.32 0.00 N	
HOLTSVILLE_IC_8 23697	42.29 2.36 -17.43 N	65.32 4.57 -16.91 N	84.29 8.31 0.00 N	57.75 6.06 0.00 N	79.87 8.62 0.00 N	91.56 10.35 0.00 N	73.72 9.12 -0.05 N	77.70 10.14 0.00 N	112.77 14.24 0.00 N	90.77 12.05 0.00 N	110.31 14.37 0.00 N	92.74 10.76 -13.73 N	78.21 9.41 -5.98 N	161.37 -16.65 -286.61 N	126.30 10.23 -40.03 N	117.32 6.75 -61.53 N	92.95 6.61 -41.26 N	67.70 7.52 -9.92 N	50.27 6.87 3.58 N	73.36 9.33 -2.19 N	174.75 9.74 -96.42 N	111.79 7.80 -48.48 N	67.80 8.09 0.00 N	65.65 7.32 0.00 N	
HOLTSVILLE_IC_9 23698	42.29 2.36 -17.43 N	65.32 4.57 -16.91 N	84.29 8.31 0.00 N	57.75 6.06 0.00 N	79.87 8.62 0.00 N	91.56 10.35 0.00 N	73.72 9.12 -0.05 N	77.70 10.14 0.00 N	112.77 14.24 0.00 N	90.77 12.05 0.00 N	110.31 14.37 0.00 N	92.74 10.76 -13.73 N	78.21 9.41 -5.98 N	161.37 -16.65 -286.61 N	126.30 10.23 -40.03 N	117.32 6.75 -61.53 N	92.95 6.61 -41.26 N	67.70 7.52 -9.92 N	50.27 6.87 3.58 N	73.36 9.33 -2.19 N	174.75 9.74 -96.42 N	111.79 7.80 -48.48 N	67.80 8.09 0.00 N	65.65 7.32 0.00 N	
HQ_GEN_CEDARS 23644	21.75 -0.75 0.00 N	42.26 -1.58 0.00 N	73.53 -2.45 0.00 N	49.77 -1.93 0.00 N	68.26 -2.99 0.00 N	77.51 -3.69 0.00 N	61.69 -2.87 0.00 N	64.13 -3.42 0.00 N	92.61 -5.91 0.00 N	68.90 -9.82 0.00 N	83.75 -12.19 0.00 N	59.35 -8.89 0.00 N	54.72 -8.09 0.00 N	-94.22 14.37 0.00 N	66.35 -9.69 0.00 N	42.56 -6.48 0.00 N	38.97 -6.12 0.00 N	43.33 -6.92 0.00 N	40.54 -6.44 0.00 N	54.48 -7.36 0.00 N	65.74 -2.85 0.00 N	53.07 -2.44 0.00 N	57.22 -2.49 0.00 N	55.76 -2.57 0.00 N	
HQ_GEN_IMPORT	22.14	43.06	74.79	50.65	69.57	79.04	0.00	5.00	4.00	4.00	61.00	62.00	60.89	-105.29	63.00	47.83	43.94	49.06	45.88	60.31	67.00	54.19	58.38	67.00	

323601	-0.35 0.00 N	-0.78 0.00 N	-1.19 0.00 N	-1.05 0.00 N	-1.68 0.00 N	-2.16 0.00 N	-2.45 71.51 N	-2.56 69.88 N	-2.07 56.68 N	-1.95 59.22 N	-2.59 22.79 N	-2.48 12.92 N	-1.93 0.00 N	3.29 0.00 N	-1.85 1.03 N	-1.21 0.00 N	-1.15 0.00 N	-1.20 0.00 N	-1.11 0.00 N	-1.53 0.00 N	-1.59 0.00 N	-1.32 0.00 N	-1.34 0.00 N	-1.12 -4.60 N
HQ_GEN_WHEEL 23651	22.14 -0.35 0.00 N	43.06 -0.78 0.00 N	74.79 -1.19 0.00 N	50.65 -1.05 0.00 N	69.57 -1.68 0.00 N	79.04 -2.16 0.00 N	62.74 -1.82 0.00 N	5.00 -2.56 69.88 N	95.26 -3.27 0.00 N	4.00 -1.95 59.22 N	61.00 -2.59 22.79 N	62.00 -2.48 12.92 N	60.89 -1.93 0.00 N	-105.29 3.29 0.00 N	74.31 -1.72 0.00 N	47.83 -1.21 0.00 N	43.94 -1.15 0.00 N	49.06 -1.20 0.00 N	45.88 -1.11 0.00 N	60.31 -1.53 0.00 N	67.00 -1.59 0.00 N	54.19 -1.32 0.00 N	58.38 -1.34 0.00 N	67.00 -1.12 -4.60 N
HUDSON AVE_GT_3 23810	42.02 2.09 -17.43 N	64.63 3.88 -16.91 N	82.48 6.50 0.00 N	56.48 4.79 0.00 N	78.03 6.78 0.00 N	89.40 8.19 0.00 N	71.68 7.08 -0.05 N	75.34 7.78 0.00 N	110.42 11.89 0.00 N	88.46 9.73 0.00 N	108.17 12.22 0.00 N	77.38 8.79 -0.34 N	70.44 7.62 0.00 N	164.87 -13.08 -286.54 N	124.58 8.52 -40.02 N	116.23 5.60 -61.59 N	93.06 5.24 -42.73 N	69.38 5.76 -13.36 N	57.58 5.36 -5.24 N	78.48 7.16 -9.48 N	155.57 7.41 -79.56 N	62.65 6.00 -1.15 N	66.17 6.45 0.00 N	64.34 6.01 0.00 N
HUDSON AVE_GT_4 23540	42.02 2.09 -17.43 N	64.63 3.88 -16.91 N	82.48 6.50 0.00 N	56.48 4.79 0.00 N	78.03 6.78 0.00 N	89.40 8.19 0.00 N	71.68 7.08 -0.05 N	75.34 7.78 0.00 N	110.42 11.89 0.00 N	88.46 9.73 0.00 N	108.17 12.22 0.00 N	77.38 8.79 -0.34 N	70.44 7.62 0.00 N	164.87 -13.08 -286.54 N	124.58 8.52 -40.02 N	116.23 5.60 -61.59 N	93.06 5.24 -42.73 N	69.38 5.76 -13.36 N	57.58 5.36 -5.24 N	78.48 7.16 -9.48 N	155.57 7.41 -79.56 N	62.65 6.00 -1.15 N	66.17 6.45 0.00 N	64.34 6.01 0.00 N
HUDSON AVE_GT_5 23657	42.02 2.09 -17.43 N	64.63 3.88 -16.91 N	82.48 6.50 0.00 N	56.48 4.79 0.00 N	78.03 6.78 0.00 N	89.40 8.19 0.00 N	71.68 7.08 -0.05 N	75.34 7.78 0.00 N	110.42 11.89 0.00 N	88.46 9.73 0.00 N	108.17 12.22 0.00 N	77.38 8.79 -0.34 N	70.44 7.62 0.00 N	164.87 -13.08 -286.54 N	124.58 8.52 -40.02 N	116.23 5.60 -61.59 N	93.06 5.24 -42.73 N	69.38 5.76 -13.36 N	57.58 5.36 -5.24 N	78.48 7.16 -9.48 N	155.57 7.41 -79.56 N	62.65 6.00 -1.15 N	66.17 6.45 0.00 N	64.34 6.01 0.00 N
HUDSON_AVE_10 24168	42.01 2.08 -17.43 N	64.59 3.84 -16.91 N	82.44 6.46 0.00 N	56.46 4.77 0.00 N	78.01 6.76 0.00 N	89.37 8.17 0.00 N	71.67 7.07 -0.05 N	75.37 7.81 0.00 N	110.42 11.89 0.00 N	88.47 9.74 0.00 N	108.08 12.14 0.00 N	77.37 8.78 -0.34 N	70.47 7.65 0.00 N	164.83 -13.12 -286.54 N	124.49 8.44 -40.02 N	116.20 5.57 -61.59 N	93.07 5.25 -42.73 N	69.39 5.77 -13.36 N	57.55 5.33 -5.24 N	78.39 7.07 -9.48 N	155.41 7.25 -79.56 N	62.58 5.92 -1.15 N	66.17 6.46 0.00 N	64.31 5.98 0.00 N
HUNTER MOUNT___DRP 323613	43.33 1.82 -19.02 N	65.85 3.58 -18.44 N	81.83 5.85 0.00 N	55.96 4.27 0.00 N	77.27 6.02 0.00 N	88.26 7.05 0.00 N	70.39 5.79 -0.05 N	73.98 6.43 0.00 N	108.33 9.81 0.00 N	86.67 7.95 0.00 N	105.94 10.00 0.00 N	75.74 7.12 -0.37 N	69.24 6.42 0.00 N	-61.58 -9.75 -56.76 N	90.86 6.90 -7.93 N	65.68 4.43 -12.20 N	78.51 4.22 -29.19 N	65.52 4.65 -10.62 N	56.18 4.29 -4.91 N	69.77 5.69 -2.25 N	90.28 5.93 -15.76 N	60.41 4.68 -0.23 N	64.63 4.91 0.00 N	62.93 4.60 0.00 N
HUNTLEY___63 23557	17.51 -2.40 2.59 N	42.14 -4.19 -2.48 N	68.90 -7.08 0.00 N	47.17 -4.52 0.00 N	65.19 -6.06 0.00 N	75.68 -5.52 0.00 N	58.94 -5.62 -0.01 N	61.80 -5.75 0.00 N	90.02 -8.50 0.00 N	71.87 -6.86 0.00 N	87.17 -8.77 0.00 N	61.59 -6.70 -0.05 N	57.29 -5.53 0.00 N	-100.35 8.23 0.00 N	67.71 -8.33 0.00 N	44.22 -4.82 0.00 N	43.59 -4.81 -3.31 N	46.13 -5.40 -1.27 N	42.58 -5.01 -0.62 N	55.11 -6.78 -0.06 N	61.50 -7.09 0.00 N	50.10 -5.41 0.00 N	53.89 -5.83 0.00 N	53.44 -4.89 0.00 N
HUNTLEY___64 23558	17.51 -2.40 2.59 N	42.14 -4.19 -2.48 N	68.90 -7.08 0.00 N	47.17 -4.52 0.00 N	65.19 -6.06 0.00 N	75.68 -5.52 0.00 N	58.94 -5.62 -0.01 N	61.80 -5.75 0.00 N	90.02 -8.50 0.00 N	71.87 -6.86 0.00 N	87.17 -8.77 0.00 N	61.59 -6.70 -0.05 N	57.29 -5.53 0.00 N	-100.35 8.23 0.00 N	67.71 -8.33 0.00 N	44.22 -4.82 0.00 N	43.59 -4.81 -3.31 N	46.13 -5.40 -1.27 N	42.58 -5.01 -0.62 N	55.11 -6.78 -0.06 N	61.50 -7.09 0.00 N	50.10 -5.41 0.00 N	53.89 -5.83 0.00 N	53.44 -4.89 0.00 N
HUNTLEY___65 23559	17.51 -2.40 2.59 N	42.14 -4.19 -2.48 N	68.90 -7.08 0.00 N	47.17 -4.52 0.00 N	65.19 -6.06 0.00 N	75.68 -5.52 0.00 N	58.94 -5.62 -0.01 N	61.80 -5.75 0.00 N	90.02 -8.50 0.00 N	71.87 -6.86 0.00 N	87.17 -8.77 0.00 N	61.59 -6.70 -0.05 N	57.29 -5.53 0.00 N	-100.35 8.23 0.00 N	67.71 -8.33 0.00 N	44.22 -4.82 0.00 N	43.59 -4.81 -3.31 N	46.13 -5.40 -1.27 N	42.58 -5.01 -0.62 N	55.11 -6.78 -0.06 N	61.50 -7.09 0.00 N	50.10 -5.41 0.00 N	53.89 -5.83 0.00 N	53.44 -4.89 0.00 N
HUNTLEY___66 23560	17.51 -2.40 2.59 N	42.14 -4.19 -2.48 N	68.90 -7.08 0.00 N	47.17 -4.52 0.00 N	65.19 -6.06 0.00 N	75.68 -5.52 0.00 N	58.94 -5.62 -0.01 N	61.80 -5.75 0.00 N	90.02 -8.50 0.00 N	71.87 -6.86 0.00 N	87.17 -8.77 0.00 N	61.59 -6.70 -0.05 N	57.29 -5.53 0.00 N	-100.35 8.23 0.00 N	67.71 -8.33 0.00 N	44.22 -4.82 0.00 N	43.59 -4.81 -3.31 N	46.13 -5.40 -1.27 N	42.58 -5.01 -0.62 N	55.11 -6.78 -0.06 N	61.50 -7.09 0.00 N	50.10 -5.41 0.00 N	53.89 -5.83 0.00 N	53.44 -4.89 0.00 N
HUNTLEY___67 23561	17.32 -2.72 2.45 N	41.60 -4.79 -2.55 N	67.89 -8.09 0.00 N	46.52 -5.17 0.00 N	64.36 -6.88 0.00 N	74.66 -6.54 0.00 N	58.13 -6.43 -0.01 N	60.94 -6.61 0.00 N	88.73 -9.80 0.00 N	70.77 -7.95 0.00 N	85.82 -10.12 0.00 N	60.58 -7.72 -0.05 N	56.27 -6.55 0.00 N	-98.57 10.02 0.00 N	66.55 -9.49 0.00 N	43.46 -5.58 0.00 N	43.04 -5.44 -3.39 N	45.45 -6.10 -1.30 N	41.94 -5.68 -0.63 N	54.28 -7.61 -0.06 N	60.51 -8.08 0.00 N	49.27 -6.24 0.00 N	53.02 -6.69 0.00 N	52.61 -5.72 0.00 N
HUNTLEY___68 23562	17.32 -2.72 2.45 N	41.60 -4.79 -2.55 N	67.89 -8.09 0.00 N	46.52 -5.17 0.00 N	64.36 -6.88 0.00 N	74.66 -6.54 0.00 N	58.13 -6.43 -0.01 N	60.94 -6.61 0.00 N	88.73 -9.80 0.00 N	70.77 -7.95 0.00 N	85.82 -10.12 0.00 N	60.58 -7.72 -0.05 N	56.27 -6.55 0.00 N	-98.57 10.02 0.00 N	66.55 -9.49 0.00 N	43.46 -5.58 0.00 N	43.04 -5.44 -3.39 N	45.45 -6.10 -1.30 N	41.94 -5.68 -0.63 N	54.28 -7.61 -0.06 N	60.51 -8.08 0.00 N	49.27 -6.24 0.00 N	53.02 -6.69 0.00 N	52.61 -5.72 0.00 N
INDECK___CORINTH 23802	45.28 -0.08 -22.87 N	65.75 -0.23 -22.13 N	75.09 -0.89 0.00 N	51.03 -0.66 0.00 N	70.66 -0.59 0.00 N	80.62 -0.58 0.00 N	64.19 -0.42 -0.06 N	67.60 0.04 0.00 N	98.46 -0.07 0.00 N	78.78 0.06 0.00 N	96.30 0.36 0.00 N	68.87 0.17 -0.45 N	63.04 0.23 0.00 N	-92.03 -0.15 -16.70 N	78.16 -0.21 -2.33 N	52.38 -0.24 -3.58 N	76.15 0.00 -31.05 N	62.00 -0.02 -11.77 N	52.57 -0.05 -5.64 N	62.78 -0.12 -1.06 N	72.75 -0.46 -4.62 N	55.31 -0.27 -0.07 N	59.49 -0.23 0.00 N	57.95 -0.38 0.00 N

INDECK____ILION 23567	22.57 0.45 0.37 N	44.41 0.92 0.35 N	77.43 1.45 0.00 N	52.77 1.08 0.00 N	72.91 1.67 0.00 N	83.10 1.90 0.00 N	66.15 1.60 0.00 N	69.39 1.84 0.00 N	101.34 2.81 0.00 N	80.89 2.17 0.00 N	98.67 2.73 0.00 N	70.16 1.93 0.01 N	64.64 1.82 0.00 N	-112.48 -3.89 0.00 N	77.91 1.88 0.00 N	50.33 1.29 0.00 N	45.84 1.23 0.48 N	51.43 1.36 0.19 N	48.17 1.28 0.09 N	63.63 1.80 0.01 N	70.40 1.81 0.00 N	57.03 1.52 0.00 N	61.16 1.44 0.00 N	59.72 1.39 0.00 N
INDECK____OLEAN 23982	20.11 -1.05 1.33 N	45.43 -1.38 -2.96 N	73.65 -2.33 0.00 N	50.78 -0.92 0.00 N	70.85 -0.40 0.00 N	82.95 1.75 0.00 N	65.91 1.35 -0.01 N	69.43 1.88 0.00 N	102.09 3.56 0.00 N	81.21 2.49 0.00 N	98.56 2.62 0.00 N	69.30 1.00 -0.06 N	63.96 1.15 0.00 N	-111.76 -3.18 0.00 N	76.21 0.18 0.00 N	49.21 0.17 0.00 N	49.10 -0.04 -4.05 N	51.56 -0.25 -1.55 N	47.57 -0.17 -0.75 N	62.40 0.50 -0.07 N	69.31 0.72 0.00 N	55.80 0.29 0.00 N	59.10 -0.62 0.00 N	58.11 -0.21 0.00 N
INDECK____OSWEGO 23783	23.60 -0.41 -1.52 N	44.56 -0.75 -1.46 N	74.67 -1.32 0.00 N	50.92 -0.78 0.00 N	70.29 -0.96 0.00 N	80.44 -0.77 0.00 N	64.02 -0.53 0.00 N	67.11 -0.44 0.00 N	98.01 -0.52 0.00 N	78.17 -0.56 0.00 N	95.23 -0.71 0.00 N	67.70 -0.57 -0.03 N	62.31 -0.51 0.00 N	-108.03 0.55 0.00 N	75.03 -1.01 0.00 N	48.44 -0.60 0.00 N	46.38 -0.64 -1.93 N	50.18 -0.79 -0.71 N	46.61 -0.71 -0.35 N	61.01 -0.85 -0.03 N	67.84 -0.75 0.00 N	54.85 -0.65 0.00 N	58.84 -0.88 0.00 N	57.48 -0.85 0.00 N
INDECK____YERKES 23781	17.51 -2.40 2.59 N	42.14 -4.19 -2.48 N	68.90 -7.08 0.00 N	47.17 -4.52 0.00 N	65.19 -6.06 0.00 N	75.68 -5.52 0.00 N	58.94 -5.62 -0.01 N	61.80 -5.75 0.00 N	90.02 -8.50 0.00 N	71.87 -6.86 0.00 N	87.17 -8.77 0.00 N	61.59 -6.70 -0.05 N	57.29 -5.53 0.00 N	-100.35 8.23 0.00 N	67.71 -8.33 0.00 N	44.22 -4.82 0.00 N	43.59 -4.81 -3.31 N	46.13 -5.40 -1.27 N	42.58 -5.01 -0.62 N	55.11 -6.78 -0.06 N	61.50 -7.09 0.00 N	50.10 -5.41 0.00 N	53.89 -5.83 0.00 N	53.44 -4.89 0.00 N
INDIAN POINT_GT_1 24139	41.51 1.86 -17.16 N	63.96 3.47 -16.65 N	81.84 5.86 0.00 N	56.06 4.37 0.00 N	77.50 6.25 0.00 N	88.77 7.57 0.00 N	71.13 6.52 -0.05 N	74.64 7.09 0.00 N	109.24 10.71 0.00 N	87.42 8.70 0.00 N	106.81 10.87 0.00 N	76.37 7.79 -0.34 N	69.54 6.72 0.00 N	157.12 -11.69 -277.40 N	122.36 7.58 -38.74 N	113.67 5.00 -59.62 N	91.49 4.67 -41.73 N	68.43 5.10 -13.08 N	56.86 4.74 -5.14 N	77.37 6.35 -9.19 N	152.31 6.70 -77.03 N	62.01 5.40 -1.11 N	65.48 5.76 0.00 N	63.69 5.36 0.00 N
INDIAN POINT_GT_2 23659	41.51 1.86 -17.16 N	63.96 3.47 -16.65 N	81.84 5.86 0.00 N	56.06 4.37 0.00 N	77.50 6.25 0.00 N	88.77 7.57 0.00 N	71.13 6.52 -0.05 N	74.64 7.09 0.00 N	109.24 10.71 0.00 N	87.42 8.70 0.00 N	106.81 10.87 0.00 N	76.37 7.79 -0.34 N	69.54 6.72 0.00 N	157.12 -11.69 -277.40 N	122.36 7.58 -38.74 N	113.67 5.00 -59.62 N	91.49 4.67 -41.73 N	68.43 5.10 -13.08 N	56.86 4.74 -5.14 N	77.37 6.35 -9.19 N	152.31 6.70 -77.03 N	62.01 5.40 -1.11 N	65.48 5.76 0.00 N	63.69 5.36 0.00 N
INDIAN POINT_GT_3 24019	41.51 1.86 -17.16 N	63.96 3.47 -16.65 N	81.84 5.86 0.00 N	56.06 4.37 0.00 N	77.50 6.25 0.00 N	88.77 7.57 0.00 N	71.13 6.52 -0.05 N	74.64 7.09 0.00 N	109.24 10.71 0.00 N	87.42 8.70 0.00 N	106.81 10.87 0.00 N	76.37 7.79 -0.34 N	69.54 6.72 0.00 N	157.12 -11.69 -277.40 N	122.36 7.58 -38.74 N	113.67 5.00 -59.62 N	91.49 4.67 -41.73 N	68.43 5.10 -13.08 N	56.86 4.74 -5.14 N	77.37 6.35 -9.19 N	152.31 6.70 -77.03 N	62.01 5.40 -1.11 N	65.48 5.76 0.00 N	63.69 5.36 0.00 N
INDIAN POINT____2 23530	41.22 1.86 -16.86 N	63.67 3.47 -16.36 N	81.89 5.91 0.00 N	56.06 4.37 0.00 N	77.53 6.29 0.00 N	88.83 7.63 0.00 N	71.14 6.54 -0.05 N	74.64 7.09 0.00 N	109.27 10.74 0.00 N	87.43 8.70 0.00 N	106.79 10.85 0.00 N	76.33 7.75 -0.33 N	69.49 6.67 0.00 N	146.41 -11.55 -266.54 N	120.82 7.55 -37.23 N	111.31 4.98 -57.29 N	90.29 4.64 -40.56 N	68.05 5.06 -12.74 N	56.70 4.69 -5.03 N	76.99 6.31 -8.84 N	149.24 6.64 -74.01 N	61.92 5.34 -1.07 N	65.44 5.72 0.00 N	63.65 5.32 0.00 N
INDIAN POINT____3 23531	41.49 1.77 -17.22 N	63.83 3.28 -16.71 N	81.52 5.54 0.00 N	55.80 4.11 0.00 N	77.13 5.87 0.00 N	88.32 7.12 0.00 N	70.74 6.14 -0.05 N	74.24 6.69 0.00 N	108.68 10.15 0.00 N	86.98 8.25 0.00 N	106.26 10.32 0.00 N	76.00 7.41 -0.34 N	69.21 6.39 0.00 N	160.12 -11.17 -279.87 N	122.31 7.19 -39.09 N	113.94 4.74 -60.15 N	91.52 4.44 -41.99 N	68.25 4.84 -13.15 N	56.64 4.49 -5.17 N	77.13 6.03 -9.27 N	152.58 6.28 -77.71 N	61.73 5.10 -1.12 N	65.17 5.45 0.00 N	63.41 5.08 0.00 N
IP CORINTH____1 23988	45.31 -0.06 -22.87 N	65.58 -0.39 -22.13 N	74.78 -1.20 0.00 N	50.82 -0.87 0.00 N	70.31 -0.94 0.00 N	80.13 -1.07 0.00 N	63.76 -0.86 -0.06 N	67.23 -0.33 0.00 N	98.02 -0.51 0.00 N	78.48 -0.24 0.00 N	95.99 0.05 0.00 N	68.64 -0.06 -0.45 N	62.82 0.01 0.00 N	-91.59 0.30 -16.70 N	77.87 -0.49 -2.33 N	52.21 -0.17 -3.58 N	75.97 -0.17 -31.05 N	61.80 -0.22 -11.77 N	52.38 -0.24 -5.64 N	62.50 -0.39 -1.06 N	72.41 -0.80 -4.62 N	55.10 -0.47 -0.07 N	59.32 -0.40 0.00 N	57.76 -0.57 0.00 N
IP____TICONDEROGA 23804	46.11 1.51 -22.10 N	67.87 2.63 -21.40 N	79.88 3.90 0.00 N	54.12 2.42 0.00 N	75.08 3.83 0.00 N	85.48 4.28 0.00 N	67.70 3.08 -0.06 N	71.14 3.59 0.00 N	103.22 4.69 0.00 N	82.68 3.95 0.00 N	101.46 5.52 0.00 N	72.47 3.79 -0.44 N	66.55 3.73 0.00 N	-76.46 -6.24 -38.37 N	85.51 4.12 -5.36 N	59.55 2.27 -8.24 N	79.10 2.44 -31.57 N	64.69 2.70 -11.74 N	55.02 2.51 -5.53 N	66.71 3.15 -1.73 N	82.10 2.87 -10.64 N	58.20 2.54 -0.15 N	62.87 3.15 0.00 N	61.58 3.25 0.00 N
JARVIS____ 23743	22.21 0.08 0.37 N	43.66 0.17 0.35 N	76.23 0.25 0.00 N	51.90 0.21 0.00 N	71.60 0.36 0.00 N	81.65 0.45 0.00 N	64.94 0.39 0.00 N	67.99 0.43 0.00 N	99.21 0.69 0.00 N	79.20 0.47 0.00 N	96.52 0.58 0.00 N	68.65 0.41 0.01 N	63.20 0.38 0.00 N	-109.26 -0.68 0.00 N	76.42 0.38 0.00 N	49.29 0.25 0.00 N	44.87 0.25 0.48 N	50.36 0.30 0.19 N	47.17 0.28 0.09 N	62.21 0.38 0.01 N	69.02 0.43 0.00 N	55.84 0.33 0.00 N	60.04 0.33 0.00 N	58.60 0.27 0.00 N
JENNISON____1 23625	29.01 0.69 -5.83 N	51.35 1.55 -5.96 N	78.73 2.74 0.00 N	53.98 2.29 0.00 N	74.81 3.56 0.00 N	86.13 4.93 0.00 N	68.89 4.32 -0.02 N	72.25 4.70 0.00 N	105.58 7.06 0.00 N	84.08 5.35 0.00 N	102.16 6.22 0.00 N	72.55 4.17 -0.12 N	66.64 3.83 0.00 N	-105.35 -7.98 -11.22 N	81.53 3.93 -1.57 N	54.00 2.57 -2.38 N	56.16 2.28 -8.79 N	55.89 2.38 -3.25 N	50.79 2.28 -1.53 N	65.77 3.45 -0.49 N	75.61 3.96 -3.06 N	58.64 3.09 -0.04 N	62.28 2.56 0.00 N	60.74 2.41 0.00 N
JENNISON____2 23626	28.98 0.65 -5.83 N	51.31 1.51 -5.96 N	78.64 2.66 0.00 N	53.92 2.22 0.00 N	74.71 3.47 0.00 N	86.02 4.82 0.00 N	68.77 4.21 -0.02 N	72.14 4.59 0.00 N	105.42 6.89 0.00 N	83.96 5.23 0.00 N	102.03 6.08 0.00 N	72.43 4.06 -0.12 N	66.55 3.74 0.00 N	-105.28 -7.91 -11.22 N	81.42 3.81 -1.57 N	53.93 2.50 -2.38 N	56.10 2.22 -8.79 N	55.82 2.31 -3.25 N	50.72 2.21 -1.53 N	65.69 3.37 -0.49 N	75.51 3.87 -3.06 N	58.55 3.00 -0.04 N	62.19 2.48 0.00 N	60.67 2.34 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
KEDC_PORT_JEFF_GT2 24210	42.23 2.31 -17.43 N	65.22 4.47 -16.91 N	84.14 8.16 0.00 N	57.61 5.92 0.00 N	79.71 8.46 0.00 N	91.33 10.12 0.00 N	73.51 8.91 -0.05 N	77.55 9.99 0.00 N	112.60 14.07 0.00 N	90.63 11.91 0.00 N	110.14 14.20 0.00 N	92.61 10.63 -13.73 N	78.08 9.28 -5.98 N	161.91 -16.11 -286.61 N	126.13 10.06 -40.03 N	117.21 6.63 -61.53 N	92.83 6.51 -41.24 N	67.55 7.42 -9.88 N	50.04 6.74 3.69 N	72.94 9.09 -2.02 N	174.47 9.47 -96.42 N	111.56 7.58 -48.48 N	67.65 7.93 0.00 N	65.48 7.15 0.00 N	
KEDC_PORT_JEFF_GT3 24211	42.23 2.31 -17.43 N	65.22 4.47 -16.91 N	84.14 8.16 0.00 N	57.61 5.92 0.00 N	79.71 8.46 0.00 N	91.33 10.12 0.00 N	73.51 8.91 -0.05 N	77.55 9.99 0.00 N	112.60 14.07 0.00 N	90.63 11.91 0.00 N	110.14 14.20 0.00 N	92.61 10.63 -13.73 N	78.08 9.28 -5.98 N	161.91 -16.11 -286.61 N	126.13 10.06 -40.03 N	117.21 6.63 -61.53 N	92.83 6.51 -41.24 N	67.55 7.42 -9.88 N	50.04 6.74 3.69 N	72.94 9.09 -2.02 N	174.47 9.47 -96.42 N	111.56 7.58 -48.48 N	67.65 7.93 0.00 N	65.48 7.15 0.00 N	
KEDC_GLWD_GT4 24219	42.05 2.13 -17.43 N	64.71 3.96 -16.91 N	82.81 6.83 0.00 N	56.72 5.03 0.00 N	78.35 7.10 0.00 N	89.81 8.61 0.00 N	72.17 7.57 -0.05 N	76.00 8.45 0.00 N	111.07 12.54 0.00 N	89.22 10.49 0.00 N	108.91 12.96 0.00 N	91.49 9.51 -13.73 N	74.59 8.29 -3.49 N	163.45 -14.57 -286.61 N	125.29 9.23 -40.03 N	116.75 6.08 -61.63 N	94.20 5.82 -43.29 N	71.42 6.51 -14.65 N	61.48 6.00 -8.50 N	90.96 7.90 -21.23 N	173.85 8.16 -97.10 N	110.68 6.65 -48.53 N	66.67 6.96 0.00 N	64.78 6.44 0.00 N	
KEDC_GLWD_GT5 24220	42.05 2.13 -17.43 N	64.71 3.96 -16.91 N	82.81 6.83 0.00 N	56.72 5.03 0.00 N	78.35 7.10 0.00 N	89.81 8.61 0.00 N	72.17 7.57 -0.05 N	76.00 8.45 0.00 N	111.07 12.54 0.00 N	89.22 10.49 0.00 N	108.91 12.96 0.00 N	91.49 9.51 -13.73 N	74.59 8.29 -3.49 N	163.45 -14.57 -286.61 N	125.29 9.23 -40.03 N	116.75 6.08 -61.63 N	94.20 5.82 -43.29 N	71.42 6.51 -14.65 N	61.48 6.00 -8.50 N	90.96 7.90 -21.23 N	173.85 8.16 -97.10 N	110.68 6.65 -48.53 N	66.67 6.96 0.00 N	64.78 6.44 0.00 N	
KENSICO____ 23655	41.70 1.92 -17.28 N	64.20 3.58 -16.77 N	82.03 6.06 0.00 N	56.14 4.45 0.00 N	77.57 6.32 0.00 N	88.85 7.65 0.00 N	71.19 6.58 -0.05 N	74.75 7.20 0.00 N	109.43 10.90 0.00 N	87.60 8.88 0.00 N	107.03 11.08 0.00 N	76.57 7.98 -0.34 N	69.73 6.91 0.00 N	161.12 -12.05 -281.74 N	123.17 7.78 -39.35 N	114.72 5.12 -60.56 N	92.10 4.81 -42.20 N	68.72 5.25 -13.21 N	57.05 4.88 -5.19 N	77.68 6.52 -9.33 N	153.65 6.83 -78.23 N	62.15 5.51 -1.13 N	65.63 5.91 0.00 N	63.86 5.53 0.00 N	
KIAC_JFK_GT1 23816	42.16 2.23 -17.43 N	64.83 4.09 -16.91 N	82.79 6.81 0.00 N	56.69 5.00 0.00 N	78.40 7.16 0.00 N	89.86 8.66 0.00 N	125.08 7.56 -52.97 N	139.99 8.45 -63.98 N	125.56 12.74 -14.30 N	195.66 10.41 -106.53 N	115.37 12.77 -6.65 N	134.63 9.22 -57.15 N	390.29 8.19 -319.29 N	178.23 -13.90 -300.72 N	144.15 8.84 -59.28 N	122.00 5.87 -67.09 N	120.72 5.58 -70.05 N	108.79 6.18 -52.36 N	57.90 5.67 -5.24 N	78.70 7.38 -9.48 N	155.54 7.39 -79.56 N	62.77 6.12 -1.15 N	66.62 6.91 0.00 N	67.99 6.38 -3.27 N	
KIAC_JFK_GT2 23817	42.16 2.23 -17.43 N	64.83 4.09 -16.91 N	82.79 6.81 0.00 N	56.69 5.00 0.00 N	78.40 7.16 0.00 N	89.86 8.66 0.00 N	125.08 7.56 -52.97 N	139.99 8.45 -63.98 N	125.56 12.74 -14.30 N	195.66 10.41 -106.53 N	115.37 12.77 -6.65 N	134.63 9.22 -57.15 N	390.29 8.19 -319.29 N	178.23 -13.90 -300.72 N	144.15 8.84 -59.28 N	122.00 5.87 -67.09 N	120.72 5.58 -70.05 N	108.79 6.18 -52.36 N	57.90 5.67 -5.24 N	78.70 7.38 -9.48 N	155.54 7.39 -79.56 N	62.77 6.12 -1.15 N	66.62 6.91 0.00 N	67.99 6.38 -3.27 N	
KINTIGH____ 23543	16.37 -2.73 3.39 N	40.89 -5.01 -2.07 N	67.43 -8.55 0.00 N	46.06 -5.64 0.00 N	63.58 -7.67 0.00 N	73.46 -7.75 0.00 N	57.32 -7.23 -0.01 N	60.24 -7.31 0.00 N	87.77 -10.75 0.00 N	70.05 -8.67 0.00 N	84.89 -11.05 0.00 N	60.03 -8.26 -0.04 N	55.77 -7.05 0.00 N	-97.61 10.97 0.00 N	66.27 -9.77 0.00 N	43.24 -5.80 0.00 N	42.32 -5.53 -2.76 N	45.17 -6.15 -1.06 N	41.75 -5.75 -0.51 N	54.09 -7.79 -0.05 N	60.31 -8.28 0.00 N	49.09 -6.42 0.00 N	52.83 -6.89 0.00 N	52.17 -6.16 0.00 N	
LEDERLE____ 23769	41.29 2.08 -16.71 N	63.91 3.85 -16.22 N	82.54 6.56 0.00 N	56.52 4.83 0.00 N	78.17 6.92 0.00 N	89.57 8.36 0.00 N	71.72 7.13 -0.05 N	75.26 7.70 0.00 N	110.21 11.68 0.00 N	88.17 9.44 0.00 N	107.71 11.76 0.00 N	76.98 8.40 -0.33 N	70.08 7.27 0.00 N	139.19 -12.84 -260.62 N	120.70 8.26 -36.40 N	110.53 5.48 -56.02 N	90.10 5.07 -39.94 N	68.34 5.51 -12.58 N	57.06 5.10 -4.97 N	77.43 6.93 -8.67 N	148.45 7.31 -72.55 N	62.48 5.92 -1.04 N	65.96 6.24 0.00 N	64.23 5.90 0.00 N	
LINDEN COGEN____ 23786	41.91 1.99 -17.43 N	64.44 3.69 -16.91 N	82.16 6.17 0.00 N	56.26 4.57 0.00 N	77.69 6.44 0.00 N	89.03 7.83 0.00 N	71.43 6.83 -0.05 N	74.91 7.35 0.00 N	109.71 11.18 0.00 N	87.88 9.16 0.00 N	107.47 11.53 0.00 N	76.91 8.32 -0.34 N	70.00 7.18 0.00 N	165.76 -12.20 -286.54 N	124.00 7.94 -40.02 N	115.85 5.22 -61.59 N	92.71 4.90 -42.73 N	69.00 5.38 -13.36 N	57.26 5.03 -5.24 N	78.01 6.69 -9.48 N	155.06 6.90 -79.56 N	62.25 5.60 -1.15 N	65.79 6.08 0.00 N	63.96 5.63 0.00 N	
LIPA_MISC_IPP 23656	42.21 2.29 -17.43 N	65.25 4.49 -16.91 N	84.28 8.30 0.00 N	57.75 6.06 0.00 N	79.88 8.63 0.00 N	91.55 10.35 0.00 N	73.72 9.12 -0.05 N	77.66 10.11 0.00 N	112.65 14.12 0.00 N	90.61 11.89 0.00 N	110.08 14.13 0.00 N	92.58 10.60 -13.73 N	78.00 9.19 -5.99 N	162.03 -15.99 -286.61 N	126.03 9.96 -40.03 N	117.13 6.56 -61.53 N	92.75 6.44 -41.22 N	67.45 7.37 -9.84 N	49.92 6.73 3.80 N	72.80 9.12 -1.84 N	174.56 9.56 -96.41 N	111.59 7.60 -48.48 N	67.58 7.87 0.00 N	65.41 7.08 0.00 N	
LITTLE FALLS____HYD 24013	23.00 0.87 0.37 N	45.32 1.83 0.35 N	78.82 2.84 0.00 N	53.81 2.12 0.00 N	74.55 3.31 0.00 N	84.88 3.67 0.00 N	67.60 3.05 0.00 N	71.09 3.54 0.00 N	103.86 5.33 0.00 N	82.84 4.11 0.00 N	101.18 5.24 0.00 N	71.92 3.68 0.01 N	66.22 3.40 0.00 N	-115.70 -7.11 0.00 N	79.56 3.52 0.00 N	51.42 2.38 0.00 N	46.92 2.31 0.48 N	52.64 2.58 0.19 N	49.32 2.43 0.09 N	65.22 3.40 0.01 N	71.94 3.34 0.00 N	58.33 2.82 0.00 N	62.49 2.77 0.00 N	61.00 2.66 0.00 N	
LONG_LAKE_PHOENIX 24014	23.85 -0.25 -1.61 N	44.95 -0.44 -1.55 N	75.19 -0.79 0.00 N	51.29 -0.40 0.00 N	70.81 -0.44 0.00 N	81.06 -0.15 0.00 N	64.53 -0.03 0.00 N	67.65 0.09 0.00 N	98.92 0.39 0.00 N	79.02 0.30 0.00 N	96.34 0.40 0.00 N	68.55 0.27 -0.03 N	63.09 0.28 0.00 N	-109.85 -1.26 0.00 N	75.80 -0.24 0.00 N	48.95 -0.09 0.00 N	46.81 -0.30 -2.03 N	50.48 -0.51 -0.73 N	46.86 -0.49 -0.36 N	61.31 -0.55 -0.03 N	68.07 -0.52 0.00 N	55.07 -0.44 0.00 N	59.03 -0.69 0.00 N	57.70 -0.63 0.00 N	
LOVETT____3	40.95	63.19	81.10	55.55	76.82	87.98	70.76	74.31	108.74	87.02	106.27	75.98	69.15	145.46	120.16	110.70	89.86	67.60	56.22	76.27	147.95	61.32	64.85	63.07	

23632	1.63 -16.81 N	3.03 -16.31 N	5.12 0.00 N	3.86 0.00 N	5.57 0.00 N	6.77 0.00 N	6.17 -0.05 N	6.75 0.00 N	10.21 0.00 N	8.29 0.00 N	10.33 0.00 N	7.40 -0.33 N	6.34 0.00 N	-10.88 -264.92 N	7.12 -37.00 N	4.72 -56.94 N	4.38 -40.39 N	4.66 -12.69 N	4.23 -5.00 N	5.67 -8.77 N	5.94 -73.41 N	4.76 -1.06 N	5.13 0.00 N	4.73 0.00 N
LOVETT___4 23642	41.10 1.78 -16.82 N	63.48 3.32 -16.32 N	81.60 5.62 0.00 N	55.88 4.19 0.00 N	77.26 6.02 0.00 N	88.52 7.32 0.00 N	70.95 6.36 -0.05 N	74.46 6.91 0.00 N	109.01 10.48 0.00 N	87.22 8.50 0.00 N	106.54 10.60 0.00 N	76.18 7.60 -0.33 N	69.34 6.52 0.00 N	144.93 -11.20 -264.71 N	120.37 7.36 -36.97 N	110.80 4.86 -56.90 N	89.99 4.52 -40.37 N	67.86 4.91 -12.69 N	56.56 4.57 -5.01 N	76.73 6.12 -8.78 N	148.49 6.44 -73.47 N	61.73 5.17 -1.06 N	65.27 5.55 0.00 N	63.48 5.15 0.00 N
LOVETT___5 23593	41.10 1.78 -16.82 N	63.48 3.32 -16.32 N	81.60 5.62 0.00 N	55.88 4.19 0.00 N	77.26 6.02 0.00 N	88.52 7.32 0.00 N	70.95 6.36 -0.05 N	74.46 6.91 0.00 N	109.01 10.48 0.00 N	87.22 8.50 0.00 N	106.54 10.60 0.00 N	76.18 7.60 -0.33 N	69.34 6.52 0.00 N	144.93 -11.20 -264.71 N	120.37 7.36 -36.97 N	110.80 4.86 -56.90 N	89.99 4.52 -40.37 N	67.86 4.91 -12.69 N	56.56 4.57 -5.01 N	76.73 6.12 -8.78 N	148.49 6.44 -73.47 N	61.73 5.17 -1.06 N	65.27 5.55 0.00 N	63.48 5.15 0.00 N
LOWER RAQUET___HYD 24057	21.33 -1.17 0.00 N	41.37 -2.48 0.00 N	72.00 -3.99 0.00 N	48.66 -3.03 0.00 N	66.70 -4.55 0.00 N	75.89 -5.31 0.00 N	60.47 -4.08 0.00 N	63.00 -4.55 0.00 N	91.11 -7.41 0.00 N	69.39 -9.34 0.00 N	84.34 -11.61 0.00 N	59.76 -8.48 0.00 N	55.16 -7.66 0.00 N	-95.62 12.96 0.00 N	66.89 -9.15 0.00 N	42.96 -6.09 0.00 N	39.32 -5.78 0.00 N	43.74 -6.52 0.00 N	40.94 -6.05 0.00 N	54.73 -7.10 0.00 N	64.72 -3.86 0.00 N	52.30 -3.21 0.00 N	56.22 -3.50 0.00 N	54.65 -3.68 0.00 N
LOWER___HUDSON 24059	45.74 1.04 -22.20 N	67.39 2.06 -21.49 N	79.03 3.05 0.00 N	53.88 2.19 0.00 N	74.48 3.24 0.00 N	84.92 3.71 0.00 N	67.58 2.97 -0.06 N	70.89 3.34 0.00 N	103.26 4.73 0.00 N	82.54 3.81 0.00 N	100.81 4.86 0.00 N	72.16 3.48 -0.44 N	66.06 3.24 0.00 N	-106.32 -5.51 -7.78 N	80.46 3.34 -1.08 N	52.93 2.23 -1.66 N	76.97 2.32 -29.56 N	64.08 2.54 -11.29 N	54.80 2.37 -5.44 N	65.70 3.10 -0.76 N	73.71 2.99 -2.14 N	58.05 2.51 -0.03 N	62.48 2.76 0.00 N	61.13 2.81 0.00 N
LWR___OSWEGATCHIE_HYD 23850	21.28 -1.21 0.00 N	41.34 -2.50 0.00 N	71.82 -4.16 0.00 N	48.68 -3.01 0.00 N	66.96 -4.29 0.00 N	76.41 -4.79 0.00 N	61.01 -3.54 0.00 N	63.75 -3.80 0.00 N	92.55 -5.98 0.00 N	71.64 -7.09 0.00 N	87.14 -8.80 0.00 N	61.78 -6.47 -0.01 N	56.97 -5.85 0.00 N	-98.87 9.72 0.00 N	68.87 -7.17 0.00 N	44.28 -4.76 0.00 N	41.04 -4.56 -0.51 N	45.24 -5.19 -0.17 N	42.27 -4.80 -0.08 N	56.13 -5.72 -0.01 N	65.01 -3.58 0.00 N	52.49 -3.02 0.00 N	56.23 -3.49 0.00 N	54.68 -3.65 0.00 N
LYONS_FALL_HYD 23570	22.15 -0.35 0.00 N	43.08 -0.76 0.00 N	74.63 -1.35 0.00 N	50.78 -0.92 0.00 N	70.09 -1.15 0.00 N	80.17 -1.03 0.00 N	64.07 -0.48 0.00 N	67.20 -0.35 0.00 N	98.00 -0.52 0.00 N	77.71 -1.02 0.00 N	94.63 -1.32 0.00 N	67.16 -1.09 0.00 N	61.86 -0.95 0.00 N	-107.74 0.84 0.00 N	74.63 -1.41 0.00 N	48.10 -0.94 0.00 N	44.08 -1.02 0.00 N	49.01 -1.24 0.00 N	45.86 -1.13 0.00 N	60.66 -1.17 0.00 N	68.12 -0.47 0.00 N	55.03 -0.47 0.00 N	58.82 -0.89 0.00 N	57.33 -1.00 0.00 N
MAPLE_RIDGE_WT_1 323574	21.16 -0.41 0.93 N	42.18 -0.76 0.90 N	74.44 -1.54 0.00 N	50.44 -1.26 0.00 N	69.67 -1.58 0.00 N	79.54 -1.66 0.00 N	63.23 -1.32 0.00 N	66.36 -1.20 0.00 N	97.45 -1.08 0.00 N	78.13 -0.60 0.00 N	95.14 -0.81 0.00 N	67.68 -0.54 0.02 N	62.32 -0.50 0.00 N	-107.69 0.90 0.00 N	75.44 -0.60 0.00 N	48.64 -0.40 0.00 N	43.45 -0.43 1.22 N	49.29 -0.49 0.47 N	46.26 -0.49 0.23 N	61.34 -0.47 0.02 N	68.10 -0.49 0.00 N	55.00 -0.50 0.00 N	58.90 -0.82 0.00 N	57.16 -1.17 0.00 N
MAPLE_RIDGE_WT_2 323611	21.16 -0.41 0.93 N	42.18 -0.76 0.90 N	74.44 -1.54 0.00 N	50.44 -1.26 0.00 N	69.67 -1.58 0.00 N	79.54 -1.66 0.00 N	63.23 -1.32 0.00 N	66.36 -1.20 0.00 N	97.45 -1.08 0.00 N	78.13 -0.60 0.00 N	95.14 -0.81 0.00 N	67.68 -0.54 0.02 N	62.32 -0.50 0.00 N	-107.69 0.90 0.00 N	75.44 -0.60 0.00 N	48.64 -0.40 0.00 N	43.45 -0.43 1.22 N	49.29 -0.49 0.47 N	46.26 -0.49 0.23 N	61.34 -0.47 0.02 N	68.10 -0.49 0.00 N	55.00 -0.50 0.00 N	58.90 -0.82 0.00 N	57.16 -1.17 0.00 N
MG INDUSTRY___DRP 24185	45.32 0.99 -21.84 N	66.95 1.97 -21.14 N	79.21 3.23 0.00 N	54.13 2.44 0.00 N	74.73 3.48 0.00 N	85.09 3.89 0.00 N	67.78 3.17 -0.06 N	70.95 3.40 0.00 N	103.41 4.88 0.00 N	82.62 3.90 0.00 N	100.86 4.92 0.00 N	72.25 3.57 -0.43 N	66.04 3.22 0.00 N	-113.98 -5.39 0.00 N	79.45 3.41 0.00 N	51.37 2.33 0.00 N	75.95 2.30 -28.57 N	63.72 2.48 -10.99 N	54.61 2.30 -5.33 N	65.39 3.05 -0.51 N	71.56 2.97 0.00 N	58.03 2.52 0.00 N	62.43 2.71 0.00 N	61.03 2.70 0.00 N
MID___OSWEGATCHIE_HYD 23849	21.28 -1.21 0.00 N	41.34 -2.50 0.00 N	71.82 -4.16 0.00 N	48.68 -3.01 0.00 N	66.96 -4.29 0.00 N	76.41 -4.79 0.00 N	61.01 -3.54 0.00 N	63.75 -3.80 0.00 N	92.55 -5.98 0.00 N	71.64 -7.09 0.00 N	87.14 -8.80 0.00 N	61.78 -6.47 -0.01 N	56.97 -5.85 0.00 N	-98.87 9.72 0.00 N	68.87 -7.17 0.00 N	44.28 -4.76 0.00 N	41.04 -4.56 -0.51 N	45.24 -5.19 -0.17 N	42.27 -4.80 -0.08 N	56.13 -5.72 -0.01 N	65.01 -3.58 0.00 N	52.49 -3.02 0.00 N	56.23 -3.49 0.00 N	54.68 -3.65 0.00 N
MID___RAQUETTE_HYD 23851	21.33 -1.17 0.00 N	41.37 -2.48 0.00 N	72.00 -3.99 0.00 N	48.66 -3.03 0.00 N	66.70 -4.55 0.00 N	75.89 -5.31 0.00 N	60.47 -4.08 0.00 N	63.00 -4.55 0.00 N	91.11 -7.41 0.00 N	69.39 -9.34 0.00 N	84.34 -11.61 0.00 N	59.76 -8.48 0.00 N	55.16 -7.66 0.00 N	-95.62 12.96 0.00 N	66.89 -9.15 0.00 N	42.96 -6.09 0.00 N	39.32 -5.78 0.00 N	43.74 -6.52 0.00 N	40.94 -6.05 0.00 N	54.73 -7.10 0.00 N	64.72 -3.86 0.00 N	52.30 -3.21 0.00 N	56.22 -3.50 0.00 N	54.65 -3.68 0.00 N
MILLIKEN___1 23584	24.30 -1.13 -2.94 N	44.37 -2.43 -2.96 N	71.69 -4.29 0.00 N	49.74 -1.95 0.00 N	69.06 -2.19 0.00 N	79.16 -2.04 0.00 N	62.68 -1.88 -0.01 N	66.14 -1.41 0.00 N	96.65 -1.88 0.00 N	77.05 -1.67 0.00 N	93.83 -2.11 0.00 N	66.46 -1.85 -0.06 N	61.15 -1.67 0.00 N	-108.27 0.32 0.00 N	73.17 -2.87 0.00 N	47.32 -1.72 0.00 N	47.26 -1.78 -3.95 N	49.60 -2.14 -1.50 N	45.71 -2.00 -0.72 N	59.67 -2.23 -0.07 N	66.49 -2.10 0.00 N	53.66 -1.85 0.00 N	56.93 -2.79 0.00 N	55.43 -2.90 0.00 N
MILLIKEN___2 23585	24.30 -1.13 -2.94 N	44.37 -2.43 -2.96 N	71.69 -4.29 0.00 N	49.74 -1.95 0.00 N	69.06 -2.19 0.00 N	79.16 -2.04 0.00 N	62.68 -1.88 -0.01 N	66.14 -1.41 0.00 N	96.65 -1.88 0.00 N	77.05 -1.67 0.00 N	93.83 -2.11 0.00 N	66.46 -1.85 -0.06 N	61.15 -1.67 0.00 N	-108.27 0.32 0.00 N	73.17 -2.87 0.00 N	47.32 -1.72 0.00 N	47.26 -1.78 -3.95 N	49.60 -2.14 -1.50 N	45.71 -2.00 -0.72 N	59.67 -2.23 -0.07 N	66.49 -2.10 0.00 N	53.66 -1.85 0.00 N	56.93 -2.79 0.00 N	55.43 -2.90 0.00 N

MILLIKEN___DIESEL 23629	24.30 -1.13 -2.94 N	44.37 -2.43 -2.96 N	71.69 -4.29 0.00 N	49.74 -1.95 0.00 N	69.06 -2.19 0.00 N	79.16 -2.04 0.00 N	62.68 -1.88 -0.01 N	66.14 -1.41 0.00 N	96.65 -1.88 0.00 N	77.05 -1.67 0.00 N	93.83 -2.11 0.00 N	66.46 -1.85 -0.06 N	61.15 -1.67 0.00 N	-108.27 0.32 0.00 N	73.17 -2.87 0.00 N	47.32 -1.72 0.00 N	47.26 -1.78 -3.95 N	49.60 -2.14 -1.50 N	45.71 -2.00 -0.72 N	59.67 -2.23 -0.07 N	66.49 -2.10 0.00 N	53.66 -1.85 0.00 N	56.93 -2.79 0.00 N	55.43 -2.90 0.00 N
MILLSEAT___LFGE 323607	17.27 -2.20 3.03 N	42.23 -3.89 -2.28 N	69.42 -6.56 0.00 N	47.48 -4.21 0.00 N	65.66 -5.59 0.00 N	76.20 -5.01 0.00 N	59.48 -5.08 -0.01 N	62.48 -5.07 0.00 N	91.09 -7.44 0.00 N	72.70 -6.03 0.00 N	88.19 -7.75 0.00 N	62.31 -5.99 -0.05 N	57.90 -4.92 0.00 N	-101.58 7.01 0.00 N	68.57 -7.46 0.00 N	44.78 -4.27 0.00 N	43.85 -4.29 -3.05 N	46.58 -4.84 -1.17 N	43.05 -4.50 -0.57 N	55.81 -6.08 -0.05 N	62.32 -6.27 0.00 N	50.71 -4.80 0.00 N	54.44 -5.28 0.00 N	53.81 -4.52 0.00 N
MODEL_CITY_ENERGY 24167	17.07 -2.70 2.73 N	41.46 -4.80 -2.41 N	67.90 -8.08 0.00 N	46.45 -5.24 0.00 N	64.19 -7.05 0.00 N	74.41 -6.79 0.00 N	57.78 -6.78 -0.01 N	60.59 -6.96 0.00 N	88.11 -10.42 0.00 N	70.30 -8.43 0.00 N	85.22 -10.72 0.00 N	60.20 -8.10 -0.05 N	56.03 -6.79 0.00 N	-98.35 10.23 0.00 N	66.25 -9.79 0.00 N	43.35 -5.69 0.00 N	42.73 -5.59 -3.22 N	45.25 -6.24 -1.24 N	41.77 -5.81 -0.60 N	53.99 -7.90 -0.06 N	60.24 -8.35 0.00 N	49.11 -6.40 0.00 N	52.91 -6.81 0.00 N	52.51 -5.82 0.00 N
MODERN_LFGE___ 323580	17.07 -2.70 2.73 N	41.46 -4.80 -2.41 N	67.90 -8.08 0.00 N	46.45 -5.24 0.00 N	64.19 -7.05 0.00 N	74.41 -6.79 0.00 N	57.78 -6.78 -0.01 N	60.59 -6.96 0.00 N	88.11 -10.42 0.00 N	70.30 -8.43 0.00 N	85.22 -10.72 0.00 N	60.20 -8.10 -0.05 N	56.03 -6.79 0.00 N	-98.35 10.23 0.00 N	66.25 -9.79 0.00 N	43.35 -5.69 0.00 N	42.73 -5.59 -3.22 N	45.25 -6.24 -1.24 N	41.77 -5.81 -0.60 N	53.99 -7.90 -0.06 N	60.24 -8.35 0.00 N	49.11 -6.40 0.00 N	52.91 -6.81 0.00 N	52.51 -5.82 0.00 N
MOHAWK_PAPER___DRP 24187	45.89 1.00 -22.40 N	67.48 1.96 -21.68 N	78.97 2.99 0.00 N	53.92 2.23 0.00 N	74.48 3.24 0.00 N	84.82 3.62 0.00 N	67.45 2.84 -0.06 N	70.72 3.17 0.00 N	103.12 4.59 0.00 N	82.45 3.73 0.00 N	100.69 4.74 0.00 N	72.13 3.44 -0.44 N	66.00 3.18 0.00 N	-114.01 -5.42 0.00 N	79.33 3.30 0.00 N	51.35 2.31 0.00 N	76.73 2.36 0.00 N	64.09 2.57 -11.27 N	54.82 2.37 -5.46 N	65.49 3.13 -0.52 N	71.62 3.02 0.00 N	58.05 2.54 0.00 N	62.47 2.75 0.00 N	61.14 2.81 0.00 N
MONGAUP___HYD 23641	40.16 1.80 -15.86 N	62.56 3.32 -15.40 N	81.63 5.65 0.00 N	55.85 4.15 0.00 N	77.16 5.91 0.00 N	88.35 7.14 0.00 N	70.86 6.26 -0.05 N	74.33 6.78 0.00 N	108.67 10.14 0.00 N	86.62 7.89 0.00 N	105.81 9.86 0.00 N	75.61 7.05 -0.31 N	69.19 6.37 0.00 N	111.89 -12.34 -232.82 N	115.73 7.18 -32.51 N	103.83 4.75 -50.04 N	86.32 4.35 -36.87 N	66.63 4.68 -11.69 N	55.88 4.24 -4.66 N	75.43 5.85 -7.75 N	139.45 6.21 -64.66 N	61.76 5.33 -0.93 N	65.17 5.45 0.00 N	63.52 5.19 0.00 N
MONTAUK___DIESEL 23721	42.96 3.04 -17.43 N	66.80 6.05 -16.91 N	87.16 11.18 0.00 N	59.77 8.08 0.00 N	82.89 11.64 0.00 N	95.32 14.12 0.00 N	76.98 12.37 -0.05 N	81.32 13.77 0.00 N	117.73 19.20 0.00 N	94.43 15.70 0.00 N	114.60 18.65 0.00 N	95.68 13.70 -13.73 N	80.78 11.98 -5.99 N	157.44 -20.58 -286.61 N	129.27 13.21 -40.03 N	119.16 8.58 -61.53 N	94.62 8.31 -41.22 N	69.55 9.45 -9.84 N	51.97 8.76 3.78 N	75.77 12.06 -1.87 N	178.14 13.14 -96.41 N	114.29 10.31 -48.48 N	70.18 10.46 0.00 N	67.61 9.28 0.00 N
MUNSVILLE_WIND_PWR 323609	28.22 0.74 -4.98 N	50.50 1.57 -5.09 N	78.79 2.81 0.00 N	54.13 2.44 0.00 N	75.12 3.88 0.00 N	86.70 5.49 0.00 N	69.39 4.83 -0.02 N	73.06 5.50 0.00 N	106.86 8.33 0.00 N	85.12 6.39 0.00 N	103.25 7.30 0.00 N	73.15 4.79 -0.11 N	67.26 4.44 0.00 N	-108.83 -9.85 -9.60 N	81.85 4.47 -1.34 N	53.97 2.90 -2.03 N	55.05 2.46 -7.50 N	55.60 2.57 -2.77 N	50.74 2.45 -1.30 N	66.04 3.80 -0.42 N	75.75 4.57 -2.59 N	58.95 3.40 -0.04 N	62.13 2.41 0.00 N	60.19 1.86 0.00 N
N SALMON___HYD 24042	21.90 -0.60 0.00 N	42.38 -1.46 0.00 N	73.82 -2.16 0.00 N	49.89 -1.80 0.00 N	68.36 -2.88 0.00 N	77.92 -3.28 0.00 N	62.14 -2.41 0.00 N	65.21 -2.34 0.00 N	94.79 -3.73 0.00 N	74.35 -4.37 0.00 N	90.31 -5.63 0.00 N	64.08 -4.17 0.00 N	59.04 -3.77 0.00 N	-102.07 6.52 0.00 N	71.94 -4.10 0.00 N	46.30 -2.74 0.00 N	42.55 -2.54 0.00 N	47.49 -2.76 0.00 N	44.38 -2.60 0.00 N	58.78 -3.06 0.00 N	66.73 -1.86 0.00 N	54.04 -1.47 0.00 N	58.00 -1.72 0.00 N	56.33 -2.00 0.00 N
N.E_GEN_SANDY PD 24062	44.53 1.38 -20.65 N	66.48 2.63 -20.01 N	80.19 4.21 0.00 N	54.68 2.99 0.00 N	75.57 4.32 0.00 N	86.21 5.00 0.00 N	68.56 3.95 -0.06 N	71.84 4.29 0.00 N	104.68 6.15 0.00 N	83.67 4.94 0.00 N	102.29 6.34 0.00 N	73.18 4.52 -0.41 N	66.94 4.12 0.00 N	-14.57 -7.02 -101.04 N	94.68 4.53 -14.11 N	73.67 2.92 -21.71 N	82.06 2.90 -34.07 N	65.47 3.19 -12.03 N	55.33 2.95 -5.39 N	69.36 3.85 -3.68 N	100.39 3.75 -28.04 N	59.05 3.14 -0.40 N	63.31 3.59 0.00 N	71.49 3.37 -4.60 N
NARROWS_GT1_1 24228	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N
NARROWS_GT1_2 24229	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N
NARROWS_GT1_3 24230	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N
NARROWS_GT1_4 24231	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
NARROWS_GT1_6 24233	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
NARROWS_GT1_7 24234	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
NARROWS_GT1_8 24235	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
NARROWS_GT2_1 24236	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N			
NARROWS_GT2_2 24237	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5									

23767	-1.72 -2.32 N	-3.24 -1.84 N	-5.58 0.00 N	-3.65 0.00 N	-4.87 0.00 N	-4.69 0.00 N	-4.13 -0.01 N	-3.98 0.00 N	-5.71 0.00 N	-4.74 0.00 N	-5.98 0.00 N	-4.50 -0.04 N	-3.84 0.00 N	5.86 0.00 N	-5.50 0.00 N	-3.24 0.00 N	-3.13 -2.46 N	-3.49 -0.94 N	-3.30 -0.46 N	-4.42 -0.04 N	-4.53 0.00 N	-3.60 0.00 N	-4.10 0.00 N	-3.88 0.00 N
NEG CENTRAL____DRP 24199	24.36 -0.57 -2.43 N	45.25 -0.84 -2.26 N	74.32 -1.66 0.00 N	50.91 -0.78 0.00 N	70.49 -0.76 0.00 N	81.26 0.06 0.00 N	64.59 0.03 -0.01 N	67.82 0.26 0.00 N	99.01 0.48 0.00 N	77.94 -0.78 0.00 N	94.89 -1.05 0.00 N	67.38 -0.91 -0.04 N	62.09 -0.73 0.00 N	-108.35 0.24 0.00 N	74.75 -1.29 0.00 N	48.77 -0.27 0.00 N	47.59 -0.50 -3.00 N	50.71 -0.68 -1.13 N	46.93 -0.60 -0.55 N	61.34 -0.54 -0.05 N	68.19 -0.40 0.00 N	55.11 -0.40 0.00 N	58.82 -0.90 0.00 N	57.62 -0.71 0.00 N
NEG CENTRAL____INDECK 23768	24.81 -0.79 -3.10 N	45.41 -1.16 -2.73 N	73.99 -2.00 0.00 N	50.69 -1.01 0.00 N	70.32 -0.93 0.00 N	81.78 0.57 0.00 N	64.69 0.13 -0.01 N	68.07 0.52 0.00 N	99.55 1.02 0.00 N	79.22 0.50 0.00 N	96.20 0.26 0.00 N	67.96 -0.34 -0.06 N	62.77 -0.04 0.00 N	-110.39 -1.80 0.00 N	74.61 -1.43 0.00 N	48.55 -0.49 0.00 N	48.04 -0.71 -3.66 N	50.77 -0.89 -1.40 N	46.89 -0.78 -0.68 N	61.22 -0.68 0.00 N	68.21 -0.38 0.00 N	55.28 -0.23 0.00 N	58.79 -0.93 0.00 N	57.94 -0.39 0.00 N
NEG CENTRAL____SENECA 23627	24.28 -0.81 -2.60 N	45.01 -1.20 -2.37 N	73.62 -2.36 0.00 N	50.48 -1.22 0.00 N	69.93 -1.32 0.00 N	80.88 -0.33 0.00 N	64.26 -0.30 -0.01 N	67.54 -0.02 0.00 N	98.61 0.08 0.00 N	76.89 -1.83 0.00 N	93.56 -2.39 0.00 N	66.37 -1.92 -0.04 N	61.25 -1.57 0.00 N	-107.01 1.58 0.00 N	73.71 -2.33 0.00 N	48.43 -0.61 0.00 N	47.41 -0.85 -3.17 N	50.42 -1.04 -1.20 N	46.63 -0.94 -0.58 N	60.95 -0.94 -0.06 N	67.76 -0.84 0.00 N	54.84 -0.66 0.00 N	58.42 -1.30 0.00 N	57.35 -0.97 0.00 N
NEG CENTRAL____STATE_STREET 24147	24.57 -0.34 -2.42 N	45.45 -0.65 -2.26 N	74.70 -1.28 0.00 N	51.39 -0.31 0.00 N	71.18 -0.07 0.00 N	81.90 0.70 0.00 N	65.26 0.70 -0.01 N	68.68 1.13 0.00 N	100.30 1.78 0.00 N	79.67 0.94 0.00 N	97.09 1.14 0.00 N	68.80 0.51 -0.04 N	63.37 0.55 0.00 N	-111.38 -2.79 0.00 N	75.80 -0.24 0.00 N	49.09 0.05 0.00 N	48.01 -0.08 -3.00 N	51.17 -0.22 -1.13 N	47.35 -0.18 -0.55 N	61.99 0.10 -0.05 N	68.96 0.37 0.00 N	55.77 0.26 0.00 N	59.34 -0.38 0.00 N	57.99 -0.34 0.00 N
NEG MILLWOOD____DRP 24198	42.26 2.02 -17.74 N	64.78 3.73 -17.21 N	82.10 6.12 0.00 N	56.46 4.77 0.00 N	78.00 6.75 0.00 N	89.28 8.07 0.00 N	71.67 7.07 -0.05 N	75.15 7.60 0.00 N	109.92 11.39 0.00 N	87.93 9.21 0.00 N	107.46 11.52 0.00 N	76.83 8.24 -0.35 N	69.95 7.13 0.00 N	125.76 -12.50 -246.85 N	118.52 8.01 -34.48 N	107.37 5.27 -53.06 N	90.47 4.95 -40.43 N	68.61 5.45 -12.91 N	57.25 5.07 -5.19 N	76.90 6.83 -8.24 N	144.36 7.22 -68.54 N	62.34 5.85 -0.99 N	65.89 6.17 0.00 N	64.03 5.70 0.00 N
NEG NORTH_FLCN_SEA 23793	21.52 -0.98 0.00 N	41.68 -2.16 0.00 N	72.68 -3.30 0.00 N	49.08 -2.61 0.00 N	67.17 -4.08 0.00 N	76.64 -4.56 0.00 N	60.93 -3.62 0.00 N	63.85 -3.70 0.00 N	92.78 -5.74 0.00 N	74.08 -4.65 0.00 N	90.28 -5.66 0.00 N	64.14 -4.10 0.00 N	59.16 -3.66 0.00 N	-101.99 6.59 0.00 N	71.99 -4.05 0.00 N	46.31 -2.72 0.00 N	42.67 -2.43 0.00 N	47.70 -2.56 0.00 N	44.59 -2.39 0.00 N	58.70 -3.14 0.00 N	65.35 -3.24 0.00 N	53.00 -2.51 0.00 N	57.09 -2.63 0.00 N	55.34 -2.99 0.00 N
NEG NORTH_KES_CHATEGAY 23792	21.75 -0.74 0.00 N	42.15 -1.69 0.00 N	73.44 -2.55 0.00 N	49.64 -2.06 0.00 N	67.97 -3.28 0.00 N	77.37 -3.83 0.00 N	61.56 -2.99 0.00 N	64.44 -3.11 0.00 N	93.58 -4.95 0.00 N	74.14 -4.58 0.00 N	90.20 -5.75 0.00 N	64.08 -4.17 0.00 N	59.07 -3.74 0.00 N	-101.96 6.62 0.00 N	72.26 -3.78 0.00 N	46.54 -2.50 0.00 N	42.85 -2.25 0.00 N	47.92 -2.33 0.00 N	44.82 -2.16 0.00 N	58.99 -2.84 0.00 N	66.05 -2.54 0.00 N	53.50 -2.01 0.00 N	57.59 -2.13 0.00 N	55.94 -2.39 0.00 N
NEG NORTH____ALICE_FALLS 23915	21.72 -0.78 0.00 N	42.08 -1.76 0.00 N	73.36 -2.62 0.00 N	49.55 -2.14 0.00 N	67.82 -3.43 0.00 N	77.38 -3.82 0.00 N	61.57 -2.98 0.00 N	64.57 -2.98 0.00 N	93.85 -4.68 0.00 N	74.79 -3.93 0.00 N	91.10 -4.85 0.00 N	64.68 -3.56 0.00 N	59.64 -3.18 0.00 N	-102.73 5.86 0.00 N	72.58 -3.46 0.00 N	46.70 -2.34 0.00 N	43.00 -2.09 0.00 N	48.09 -2.17 0.00 N	44.97 -2.02 0.00 N	59.19 -2.64 0.00 N	66.02 -2.57 0.00 N	53.52 -1.99 0.00 N	57.61 -2.11 0.00 N	55.82 -2.51 0.00 N
NEG NORTH____LWR_SARANAC 23913	21.72 -0.78 0.00 N	42.08 -1.76 0.00 N	73.37 -2.61 0.00 N	49.55 -2.14 0.00 N	67.83 -3.42 0.00 N	77.38 -3.82 0.00 N	61.57 -2.98 0.00 N	64.57 -2.98 0.00 N	93.86 -4.67 0.00 N	74.80 -3.93 0.00 N	91.10 -4.85 0.00 N	64.70 -3.55 0.00 N	59.64 -3.18 0.00 N	-102.73 5.86 0.00 N	72.58 -3.46 0.00 N	46.70 -2.34 0.00 N	43.00 -2.09 0.00 N	48.09 -2.17 0.00 N	44.97 -2.02 0.00 N	59.20 -2.64 0.00 N	66.02 -2.57 0.00 N	53.52 -1.99 0.00 N	57.61 -2.11 0.00 N	55.82 -2.51 0.00 N
NEG NORTH____PLATTSBURG 23628	21.72 -0.78 0.00 N	42.08 -1.76 0.00 N	73.36 -2.62 0.00 N	49.55 -2.14 0.00 N	67.82 -3.43 0.00 N	77.38 -3.82 0.00 N	61.57 -2.98 0.00 N	64.57 -2.98 0.00 N	93.85 -4.68 0.00 N	74.79 -3.93 0.00 N	91.10 -4.85 0.00 N	64.68 -3.56 0.00 N	59.64 -3.18 0.00 N	-102.73 5.86 0.00 N	72.58 -3.46 0.00 N	46.70 -2.34 0.00 N	43.00 -2.09 0.00 N	48.09 -2.17 0.00 N	44.97 -2.02 0.00 N	59.19 -2.64 0.00 N	66.02 -2.57 0.00 N	53.52 -1.99 0.00 N	57.61 -2.11 0.00 N	55.82 -2.51 0.00 N
NEG WEST_LEA_LOCKPORT 23791	17.05 -2.62 2.83 N	41.60 -4.63 -2.38 N	68.16 -7.82 0.00 N	46.65 -5.04 0.00 N	64.47 -6.77 0.00 N	74.80 -6.40 0.00 N	58.13 -6.43 -0.01 N	60.96 -6.59 0.00 N	88.71 -9.82 0.00 N	70.78 -7.95 0.00 N	85.80 -10.14 0.00 N	60.61 -7.69 -0.05 N	56.38 -6.44 0.00 N	-99.04 9.55 0.00 N	66.68 -9.36 0.00 N	43.61 -5.44 0.00 N	42.92 -5.35 -3.18 N	45.47 -6.00 -1.22 N	42.00 -5.58 -0.59 N	54.34 -7.55 -0.06 N	60.62 -7.97 0.00 N	49.40 -6.11 0.00 N	53.19 -6.53 0.00 N	52.78 -5.55 0.00 N
NEG WEST____LANCASTER 23811	18.84 -2.28 1.38 N	43.14 -3.67 -2.96 N	69.75 -6.23 0.00 N	48.00 -3.69 0.00 N	66.72 -4.53 0.00 N	77.73 -3.47 0.00 N	61.05 -3.51 -0.01 N	63.87 -3.69 0.00 N	93.40 -5.12 0.00 N	74.38 -4.35 0.00 N	90.29 -5.66 0.00 N	63.68 -4.62 -0.06 N	58.86 -3.96 0.00 N	-102.63 5.96 0.00 N	69.76 -6.28 0.00 N	45.23 -3.81 0.00 N	45.39 -3.67 -3.98 N	47.60 -4.18 -1.53 N	43.91 -3.82 -0.74 N	57.27 -4.63 -0.07 N	63.63 -4.97 0.00 N	51.53 -3.98 0.00 N	55.14 -4.58 0.00 N	54.68 -3.66 0.00 N
NEG PENN_ALLEGHNY 23528	28.13 0.09 -5.55 N	50.27 0.58 -5.85 N	76.93 0.95 0.00 N	52.75 1.06 0.00 N	73.12 1.87 0.00 N	84.18 2.98 0.00 N	67.16 2.59 -0.02 N	70.28 2.73 0.00 N	102.73 4.20 0.00 N	81.71 2.98 0.00 N	99.47 3.53 0.00 N	70.64 2.27 -0.12 N	64.85 2.04 0.00 N	-101.80 -3.82 -10.60 N	79.33 1.81 -1.48 N	52.55 1.25 -2.25 N	54.85 1.15 -8.60 N	54.61 1.17 -3.19 N	49.62 1.13 -1.50 N	64.21 1.91 -0.47 N	73.51 2.03 -2.89 N	57.09 1.54 -0.04 N	60.97 1.25 0.00 N	59.78 1.45 0.00 N

NEG__GEN_MONROE 24207	17.32 -1.54 3.64 N	43.03 -2.80 -2.00 N	71.22 -4.76 0.00 N	48.66 -3.03 0.00 N	67.27 -3.98 0.00 N	77.84 -3.36 0.00 N	61.33 -3.22 -0.01 N	64.54 -3.01 0.00 N	94.23 -4.30 0.00 N	75.14 -3.58 0.00 N	91.29 -4.65 0.00 N	64.59 -3.70 -0.04 N	59.84 -2.98 0.00 N	-104.77 3.81 0.00 N	71.25 -4.79 0.00 N	46.37 -2.67 0.00 N	45.05 -2.71 -2.67 N	48.19 -3.09 -1.02 N	44.59 -2.88 -0.50 N	58.03 -3.85 -0.05 N	64.76 -3.83 0.00 N	52.58 -2.93 0.00 N	56.25 -3.47 0.00 N	55.27 -3.06 0.00 N
NEPA__ENERGY 23901	20.31 -2.01 0.18 N	44.46 -2.76 -3.38 N	71.28 -4.70 0.00 N	49.32 -2.37 0.00 N	68.94 -2.31 0.00 N	80.58 -0.62 0.00 N	63.78 -0.78 -0.01 N	66.54 -1.01 0.00 N	97.46 -1.07 0.00 N	77.16 -1.56 0.00 N	93.70 -2.25 0.00 N	65.95 -2.36 -0.07 N	60.56 -2.26 0.00 N	-104.98 3.61 0.00 N	72.53 -3.51 0.00 N	46.70 -2.34 0.00 N	47.71 -2.08 -4.70 N	49.61 -2.45 -1.80 N	45.77 -2.09 -0.88 N	60.28 -1.64 -0.08 N	66.46 -2.13 0.00 N	53.42 -2.09 0.00 N	56.70 -3.01 0.00 N	56.35 -1.98 0.00 N
NEVERSINK__HYD 23608	38.53 1.08 -14.95 N	60.01 1.64 -14.53 N	78.87 2.89 0.00 N	54.04 2.35 0.00 N	74.63 3.38 0.00 N	85.10 3.90 0.00 N	68.05 3.45 -0.04 N	71.53 3.98 0.00 N	104.46 5.94 0.00 N	83.09 4.37 0.00 N	101.38 5.44 0.00 N	72.56 4.02 -0.30 N	66.31 3.49 0.00 N	29.56 -4.83 -142.98 N	99.49 3.48 -19.97 N	82.09 2.32 -30.73 N	76.84 2.14 -29.60 N	62.18 2.08 -9.86 N	53.06 1.92 -4.16 N	69.64 2.93 -4.88 N	111.62 3.32 -39.70 N	58.16 2.08 -0.57 N	62.06 2.35 0.00 N	60.18 1.86 0.00 N
NEWTON__FALLS_HYD 23847	21.28 -1.21 0.00 N	41.34 -2.50 0.00 N	71.82 -4.16 0.00 N	48.68 -3.01 0.00 N	66.96 -4.29 0.00 N	76.41 -4.79 0.00 N	61.01 -3.54 0.00 N	63.75 -3.80 0.00 N	92.55 -5.98 0.00 N	71.64 -7.09 0.00 N	87.14 -8.80 0.00 N	61.78 -6.47 -0.01 N	56.97 -5.85 0.00 N	-98.87 9.72 0.00 N	68.87 -7.17 0.00 N	44.28 -4.76 0.00 N	41.04 -4.56 -0.51 N	45.24 -5.19 -0.17 N	42.27 -4.80 -0.08 N	56.13 -5.72 -0.01 N	65.01 -3.58 0.00 N	52.49 -3.02 0.00 N	56.23 -3.49 0.00 N	54.68 -3.65 0.00 N
NIAGARA____ 23760	16.75 -2.92 2.82 N	40.97 -5.25 -2.37 N	67.12 -8.86 0.00 N	45.89 -5.80 0.00 N	63.36 -7.89 0.00 N	73.36 -7.84 0.00 N	56.88 -7.68 -0.01 N	59.60 -7.95 0.00 N	86.65 -11.88 0.00 N	69.15 -9.58 0.00 N	83.81 -12.13 0.00 N	59.24 -9.06 -0.05 N	55.15 -7.67 0.00 N	-96.65 11.93 0.00 N	65.25 -10.79 0.00 N	42.72 -6.32 0.00 N	42.08 -6.16 -3.16 N	44.58 -6.88 -1.21 N	41.17 -6.40 -0.59 N	53.15 -8.74 -0.06 N	59.28 -9.31 0.00 N	48.36 -7.15 0.00 N	52.17 -7.54 0.00 N	51.78 -6.55 0.00 N
NINE_MILE_1 23575	23.03 -0.54 -1.07 N	43.83 -0.99 -0.97 N	74.25 -1.73 0.00 N	50.60 -1.09 0.00 N	69.83 -1.42 0.00 N	79.84 -1.37 0.00 N	63.42 -1.14 0.00 N	66.48 -1.07 0.00 N	97.04 -1.49 0.00 N	77.47 -1.25 0.00 N	94.38 -1.56 0.00 N	67.08 -1.18 -0.02 N	61.77 -1.04 0.00 N	-107.02 1.57 0.00 N	74.47 -1.57 0.00 N	48.11 -0.93 0.00 N	45.51 -0.90 -1.32 N	49.74 -1.03 -0.51 N	46.27 -0.96 -0.25 N	60.62 -1.24 -0.02 N	67.30 -1.29 0.00 N	54.48 -1.03 0.00 N	58.50 -1.22 0.00 N	57.18 -1.15 0.00 N
NINE_MILE_2 23744	22.98 -0.53 -1.01 N	43.84 -0.98 -0.98 N	74.27 -1.71 0.00 N	50.62 -1.08 0.00 N	69.85 -1.40 0.00 N	79.86 -1.34 0.00 N	63.44 -1.11 0.00 N	66.49 -1.06 0.00 N	97.06 -1.47 0.00 N	77.49 -1.23 0.00 N	94.39 -1.55 0.00 N	67.10 -1.17 -0.02 N	61.80 -1.02 0.00 N	-107.00 1.58 0.00 N	74.49 -1.55 0.00 N	48.11 -0.93 0.00 N	45.52 -0.89 -1.32 N	49.74 -1.03 -0.51 N	46.28 -0.95 -0.25 N	60.63 -1.23 -0.02 N	67.33 -1.26 0.00 N	54.49 -1.02 0.00 N	58.53 -1.18 0.00 N	57.19 -1.14 0.00 N
NM_CAPITAL__DRP 24208	45.61 0.90 -22.21 N	67.15 1.81 -21.50 N	78.67 2.69 0.00 N	53.76 2.07 0.00 N	74.22 2.98 0.00 N	84.45 3.25 0.00 N	67.07 2.46 -0.06 N	70.31 2.76 0.00 N	102.57 4.05 0.00 N	82.06 3.34 0.00 N	100.21 4.27 0.00 N	71.81 3.13 -0.44 N	65.72 2.91 0.00 N	-113.44 -4.85 0.00 N	78.93 2.89 0.00 N	51.13 2.08 0.00 N	76.31 2.19 -29.03 N	63.81 2.38 -11.17 N	54.61 2.20 -5.42 N	65.22 2.87 -0.51 N	71.29 2.70 0.00 N	57.80 2.29 0.00 N	62.23 2.51 0.00 N	60.95 2.62 0.00 N
NM_CENTRAL__DRP 24181	24.45 0.07 -1.89 N	45.87 0.21 -1.82 N	76.29 0.31 0.00 N	52.12 0.43 0.00 N	72.03 0.78 0.00 N	82.58 1.38 0.00 N	65.84 1.29 0.00 N	69.06 1.51 0.00 N	100.95 2.43 0.00 N	80.55 1.83 0.00 N	98.13 2.19 0.00 N	69.72 1.43 -0.04 N	64.14 1.32 0.00 N	-111.38 -2.79 0.00 N	77.15 1.12 0.00 N	49.80 0.75 0.00 N	47.92 0.45 -2.38 N	51.35 0.24 -0.86 N	47.64 0.24 -0.42 N	62.34 0.46 -0.04 N	69.26 0.67 0.00 N	56.00 0.49 0.00 N	60.04 0.33 0.00 N	58.62 0.29 0.00 N
NM_FRONTIER__DRP 24179	16.89 -2.88 2.72 N	41.11 -5.14 -2.42 N	67.30 -8.68 0.00 N	46.01 -5.68 0.00 N	63.54 -7.71 0.00 N	73.61 -7.59 0.00 N	57.03 -7.52 -0.01 N	59.74 -7.81 0.00 N	86.78 -11.75 0.00 N	69.24 -9.49 0.00 N	83.91 -12.03 0.00 N	59.30 -9.00 -0.05 N	55.23 -7.59 0.00 N	-96.96 11.62 0.00 N	65.31 -10.73 0.00 N	42.79 -6.25 0.00 N	42.17 -6.14 -3.22 N	44.67 -6.82 -1.24 N	41.23 -6.35 -0.60 N	53.22 -8.68 -0.06 N	59.37 -9.22 0.00 N	48.44 -7.06 0.00 N	52.27 -7.45 0.00 N	51.91 -6.42 0.00 N
NM_ST_REGIS__HYD 24053	21.45 -1.04 0.00 N	41.57 -2.27 0.00 N	72.37 -3.61 0.00 N	48.90 -2.79 0.00 N	67.02 -4.23 0.00 N	76.28 -4.93 0.00 N	60.78 -3.77 0.00 N	63.46 -4.09 0.00 N	91.90 -6.63 0.00 N	70.28 -8.44 0.00 N	85.41 -10.53 0.00 N	60.54 -7.71 0.00 N	55.86 -6.96 0.00 N	-96.73 11.85 0.00 N	67.88 -8.16 0.00 N	43.60 -5.44 0.00 N	39.95 -5.14 0.00 N	44.48 -5.78 0.00 N	41.61 -5.38 0.00 N	55.53 -6.30 0.00 N	65.16 -3.43 0.00 N	52.69 -2.82 0.00 N	56.59 -3.13 0.00 N	55.03 -3.30 0.00 N
NORTHPORT__1 23551	42.06 2.13 -17.43 N	64.79 4.04 -16.91 N	83.23 7.25 0.00 N	57.04 5.35 0.00 N	78.83 7.58 0.00 N	90.27 9.07 0.00 N	72.64 8.04 -0.05 N	76.53 8.98 0.00 N	111.14 12.61 0.00 N	89.48 10.75 0.00 N	108.78 12.84 0.00 N	91.66 9.67 -13.73 N	77.29 8.47 -6.00 N	163.62 -14.41 -286.61 N	125.16 9.09 -40.03 N	116.56 5.99 -61.53 N	92.16 5.92 -41.14 N	66.65 6.74 -9.66 N	48.89 6.13 4.22 N	71.15 8.17 -1.14 N	173.35 8.38 -96.39 N	110.68 6.69 -48.47 N	66.84 7.12 0.00 N	64.86 6.53 0.00 N
NORTHPORT__2 23552	42.06 2.13 -17.43 N	64.79 4.04 -16.91 N	83.23 7.25 0.00 N	57.04 5.35 0.00 N	78.83 7.58 0.00 N	90.27 9.07 0.00 N	72.64 8.04 -0.05 N	76.53 8.98 0.00 N	111.14 12.61 0.00 N	89.48 10.75 0.00 N	108.78 12.84 0.00 N	91.66 9.67 -13.73 N	77.29 8.47 -6.00 N	163.62 -14.41 -286.61 N	125.16 9.09 -40.03 N	116.56 5.99 -61.53 N	92.16 5.92 -41.14 N	66.65 6.74 -9.66 N	48.89 6.13 4.22 N	71.15 8.17 -1.14 N	173.35 8.38 -96.39 N	110.68 6.69 -48.47 N	66.84 7.12 0.00 N	64.86 6.53 0.00 N
NORTHPORT__3 23553	42.02 2.10 -17.43 N	64.69 3.94 -16.91 N	83.05 7.07 0.00 N	56.90 5.21 0.00 N	78.63 7.38 0.00 N	90.05 8.85 0.00 N	72.39 7.79 -0.05 N	76.32 8.77 0.00 N	110.85 12.33 0.00 N	89.31 10.59 0.00 N	108.46 12.52 0.00 N	91.56 9.58 -13.73 N	77.15 8.38 -5.96 N	163.98 -14.05 -286.61 N	124.92 8.86 -40.03 N	116.46 5.90 -61.53 N	92.09 5.86 -41.14 N	66.58 6.67 -9.66 N	48.78 6.03 4.24 N	70.93 8.00 -1.09 N	173.07 8.09 -96.39 N	110.44 6.46 -48.47 N	66.75 7.03 0.00 N	64.72 6.39 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
NORTHPORT____4 23650	42.02 2.10 -17.43 N	64.69 3.94 -16.91 N	83.05 7.07 0.00 N	56.90 5.21 0.00 N	78.63 7.38 0.00 N	90.05 8.85 0.00 N	72.39 7.79 -0.05 N	76.32 8.77 0.00 N	110.85 12.33 0.00 N	89.31 10.59 0.00 N	108.46 12.52 0.00 N	91.56 9.58 -13.73 N	77.15 8.38 -5.96 N	163.98 -14.05 -286.61 N	124.92 8.86 -40.03 N	116.46 5.90 -61.53 N	92.09 5.86 -41.14 N	66.58 6.67 -9.66 N	48.78 6.03 4.24 N	70.93 8.00 -1.09 N	173.07 8.09 -96.39 N	110.44 6.46 -48.47 N	66.75 7.03 0.00 N	64.72 6.39 0.00 N	
NORTHPORT____IC 23718	42.06 2.13 -17.43 N	64.79 4.04 -16.91 N	83.23 7.25 0.00 N	57.04 5.35 0.00 N	78.83 7.58 0.00 N	90.27 9.07 0.00 N	72.64 8.04 -0.05 N	76.53 8.98 0.00 N	111.14 12.61 0.00 N	89.48 10.75 0.00 N	108.78 12.84 0.00 N	91.66 9.67 -13.73 N	77.29 8.47 -6.00 N	163.62 -14.41 -286.61 N	125.16 9.09 -40.03 N	116.56 5.99 -61.53 N	92.16 5.92 -41.14 N	66.65 6.74 -9.66 N	48.89 6.13 4.22 N	71.15 8.17 -1.14 N	173.35 8.38 -96.39 N	110.68 6.69 -48.47 N	66.84 7.12 0.00 N	64.86 6.53 0.00 N	
NPX_GEN_1385_PROXY 323591	42.09 2.16 -17.43 N	64.86 4.11 -16.91 N	83.37 7.39 0.00 N	57.12 5.42 0.00 N	78.96 7.71 0.00 N	90.42 9.22 0.00 N	72.73 8.13 -0.05 N	76.65 9.09 0.00 N	111.32 12.79 0.00 N	89.62 10.89 0.00 N	108.94 13.00 0.00 N	91.78 9.80 -13.73 N	77.40 8.57 -6.00 N	163.72 -14.30 -286.61 N	125.26 9.19 -40.03 N	116.63 6.06 -61.53 N	92.23 5.99 -41.14 N	66.74 6.82 -9.66 N	48.96 6.20 4.22 N	71.23 8.26 -1.14 N	173.47 8.49 -96.39 N	110.73 6.75 -48.47 N	66.93 7.21 0.00 N	74.74 6.62 -4.60 N	
NPX_GEN_CSC 323557	42.03 2.10 -17.43 N	65.02 4.27 -16.91 N	84.12 8.14 0.00 N	57.61 5.92 0.00 N	79.71 8.46 0.00 N	91.16 9.95 0.00 N	73.29 8.68 -0.05 N	77.10 9.54 0.00 N	111.62 13.09 0.00 N	89.80 11.07 0.00 N	109.05 13.11 0.00 N	91.88 9.90 -13.73 N	77.32 8.52 -5.99 N	163.12 -14.90 -286.61 N	125.31 9.24 -40.03 N	116.66 6.09 -61.53 N	92.30 5.99 -41.22 N	66.95 6.86 -9.84 N	49.45 6.27 3.80 N	72.18 8.51 -1.14 N	173.86 8.86 -96.41 N	111.04 7.06 -48.48 N	67.05 7.33 0.00 N	74.63 6.51 -4.60 N	
NSINS_S_GLNS_FALLS 23858	45.63 0.40 -22.73 N	66.57 0.72 -22.00 N	76.75 0.77 0.00 N	52.20 0.51 0.00 N	72.28 1.03 0.00 N	82.52 1.32 0.00 N	65.69 1.08 -0.06 N	69.11 1.56 0.00 N	100.59 2.07 0.00 N	80.45 1.72 0.00 N	98.31 2.37 0.00 N	70.30 1.60 -0.45 N	64.37 1.56 0.00 N	-93.79 -2.77 -17.57 N	79.83 1.34 -2.45 N	53.61 0.81 -3.77 N	76.99 0.97 -30.93 N	63.00 1.03 -11.71 N	53.54 0.95 -5.61 N	64.18 1.27 -1.08 N	74.46 1.01 -4.86 N	56.52 0.94 -0.07 N	60.76 1.04 0.00 N	59.26 0.93 0.00 N	
NUCOR_STEEL____DRP 24197	24.35 -0.49 -2.35 N	45.16 -0.95 -2.27 N	74.17 -1.81 0.00 N	51.07 -0.63 0.00 N	70.75 -0.50 0.00 N	81.35 0.14 0.00 N	64.66 0.10 -0.01 N	68.06 0.51 0.00 N	99.39 0.86 0.00 N	79.06 0.33 0.00 N	96.40 0.46 0.00 N	68.32 0.03 -0.05 N	62.91 0.09 0.00 N	-110.62 -2.04 0.00 N	75.34 -0.69 0.00 N	48.78 -0.27 0.00 N	47.67 -0.43 -3.01 N	50.79 -0.59 -1.13 N	47.02 -0.51 -0.55 N	61.52 -0.36 -0.05 N	68.46 -0.13 0.00 N	55.30 -0.21 0.00 N	58.83 -0.89 0.00 N	57.49 -0.84 0.00 N	
NYISO_LBMP_REFERENCE 24008	22.50 0.00 0.00 N	43.84 0.00 0.00 N	75.98 0.00 0.00 N	51.69 0.00 0.00 N	71.25 0.00 0.00 N	81.20 0.00 0.00 N	64.55 0.00 0.00 N	67.55 0.00 0.00 N	98.53 0.00 0.00 N	78.73 0.00 0.00 N	95.94 0.00 0.00 N	68.25 0.00 0.00 N	62.82 0.00 0.00 N	-108.58 0.00 0.00 N	76.04 0.00 0.00 N	49.04 0.00 0.00 N	45.09 0.00 0.00 N	50.25 0.00 0.00 N	46.98 0.00 0.00 N	61.83 0.00 0.00 N	68.59 0.00 0.00 N	55.51 0.00 0.00 N	59.72 0.00 0.00 N	58.33 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	42.24 2.32 -17.43 N	65.18 4.43 -16.91 N	83.91 7.93 0.00 N	57.50 5.81 0.00 N	79.48 8.23 0.00 N	91.08 9.88 0.00 N	73.32 8.72 -0.05 N	77.34 9.79 0.00 N	112.41 13.88 0.00 N	90.49 11.77 0.00 N	110.04 14.09 0.00 N	92.54 10.56 -13.73 N	78.03 9.25 -5.96 N	162.38 -15.65 -286.61 N	126.11 10.04 -40.03 N	117.17 6.60 -61.53 N	92.89 6.47 -41.32 N	67.67 7.35 -10.06 N	50.28 6.52 3.22 N	73.40 8.78 -2.79 N	174.23 9.20 -96.44 N	111.50 7.51 -48.48 N	67.60 7.88 0.00 N	65.47 7.14 0.00 N	
NYPA_GOWANUS____GT5 24156	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.95 0.00 N	118.79 12.29 -7.97 N	464.66 9.96 -375.97 N	464.64 12.49 -356.21 N	464.66 9.00 -387.41 N	464.66 7.64 -394.20 N	484.92 -12.96 -606.46 N	464.65 8.73 -379.88 N	464.68 5.73 -409.90 N	464.68 5.37 -414.22 N	464.67 5.87 -408.54 N	167.65 5.46 -115.21 N	90.11 7.28 -20.99 N	165.56 7.63 -89.34 N	303.18 6.28 -241.39 N	144.17 6.76 -77.69 N	113.95 6.36 -49.26 N	
NYPA_GOWANUS____GT6 24157	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.95 0.00 N	118.79 12.29 -7.97 N	464.66 9.96 -375.97 N	464.64 12.49 -356.21 N	464.66 9.00 -387.41 N	464.66 7.64 -394.20 N	484.92 -12.96 -606.46 N	464.65 8.73 -379.88 N	464.68 5.73 -409.90 N	464.68 5.37 -414.22 N	464.67 5.87 -408.54 N	167.65 5.46 -115.21 N	90.11 7.28 -20.99 N	165.56 7.63 -89.34 N	303.18 6.28 -241.39 N	144.17 6.76 -77.69 N	113.95 6.36 -49.26 N	
NYPA_HARLEM__RVR__GT1 24160	42.14 2.21 -17.43 N	64.82 4.07 -16.91 N	82.86 6.88 0.00 N	56.73 5.04 0.00 N	78.32 7.07 0.00 N	89.71 8.50 0.00 N	72.04 7.44 -0.05 N	75.65 8.10 0.00 N	110.98 12.46 0.00 N	88.83 10.11 0.00 N	108.56 12.61 0.00 N	77.66 9.08 -0.34 N	70.49 7.67 0.00 N	165.78 -12.19 -286.56 N	124.79 8.73 -40.02 N	116.44 5.81 -61.59 N	93.29 5.47 -42.73 N	69.53 5.91 -13.36 N	57.64 5.41 -5.24 N	78.38 7.06 -9.49 N	155.46 7.31 -79.57 N	62.83 6.18 -1.15 N	66.41 6.69 0.00 N	64.60 6.27 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	42.14 2.21 -17.43 N	64.82 4.07 -16.91 N	82.86 6.88 0.00 N	56.73 5.04 0.00 N	78.32 7.07 0.00 N	89.71 8.50 0.00 N	72.04 7.44 -0.05 N	75.65 8.10 0.00 N	110.98 12.46 0.00 N	88.83 10.11 0.00 N	108.56 12.61 0.00 N	77.66 9.08 -0.34 N	70.49 7.67 0.00 N	165.78 -12.19 -286.56 N	124.79 8.73 -40.02 N	116.44 5.81 -61.59 N	93.29 5.47 -42.73 N	69.53 5.91 -13.36 N	57.64 5.41 -5.24 N	78.38 7.06 -9.49 N	155.46 7.31 -79.57 N	62.83 6.18 -1.15 N	66.41 6.69 0.00 N	64.60 6.27 0.00 N	
NYPA_KENT____GT 24152	69.67 2.17 -45.01 N	64.78 4.03 -16.91 N	82.69 6.70 -0.01 N	56.69 5.00 0.00 N	78.27 7.02 0.00 N	89.61 8.39 -0.01 N	71.88 7.27 -0.05 N	75.42 7.87 0.00 N	118.60 12.10 -7.97 N	464.56 9.86 -375.97 N	464.53 12.38 -356.21 N	464.56 8.90 -387.41 N	464.62 7.60 -394.20 N	485.01 -12.87 -606.46 N	464.55 8.63 -379.88 N	464.62 5.68 -409.90 N	464.64 5.32 -414.22 N	464.62 5.83 -408.54 N	167.61 5.41 -115.21 N	90.03 7.20 -20.99 N	165.42 7.49 -89.34 N	303.07 6.17 -241.39 N	144.02 6.62 -77.68 N	113.80 6.21 -49.26 N	
NYPA_POUCH1____GT	42.08	64.78	82.74	56.74	78.33	89.68	71.89	75.33	110.58	88.45	108.19	77.38	70.20	165.32	124.52	116.18	93.02	69.30	57.50	78.37	155.53	62.74	66.34	64.53	

24155	2.15 -17.43 N	4.03 -16.91 N	6.75 -0.01 N	5.05 0.00 N	7.08 0.00 N	8.47 -0.01 N	7.28 -0.05 N	7.77 0.00 N	12.05 0.00 N	9.73 0.00 N	12.25 0.00 N	8.79 -0.34 N	7.38 0.00 N	-12.65 -286.56 N	8.46 -40.02 N	5.54 -61.59 N	5.20 -42.73 N	5.69 -13.36 N	5.28 -5.24 N	7.05 -9.49 N	7.37 -79.57 N	6.08 -1.15 N	6.61 -0.01 N	6.20 -0.01 N
NYPA_VERNON____GT2 24162	69.63 2.13 -45.01 N	64.69 3.94 -16.91 N	82.54 6.56 0.00 N	56.58 4.89 0.00 N	78.11 6.86 0.00 N	89.43 8.23 0.00 N	71.73 7.13 -0.05 N	75.39 7.84 0.00 N	118.51 12.01 -7.97 N	464.53 9.83 -375.97 N	464.45 12.30 -356.21 N	464.54 8.88 -387.41 N	464.65 7.63 -394.20 N	484.99 -12.89 -606.46 N	464.54 8.61 -379.88 N	464.60 5.66 -409.90 N	464.63 5.32 -414.22 N	464.62 5.83 -408.54 N	167.61 5.41 -115.21 N	90.00 7.18 -20.99 N	165.37 7.44 -89.34 N	302.98 6.08 -241.39 N	143.91 6.51 -77.68 N	113.69 6.10 -49.26 N
NYPA_VERNON____GT3 24163	69.63 2.13 -45.01 N	64.69 3.94 -16.91 N	82.54 6.56 0.00 N	56.58 4.89 0.00 N	78.11 6.86 0.00 N	89.43 8.23 0.00 N	71.73 7.13 -0.05 N	75.39 7.84 0.00 N	118.51 12.01 -7.97 N	464.53 9.83 -375.97 N	464.45 12.30 -356.21 N	464.54 8.88 -387.41 N	464.65 7.63 -394.20 N	484.99 -12.89 -606.46 N	464.54 8.61 -379.88 N	464.60 5.66 -409.90 N	464.63 5.32 -414.22 N	464.62 5.83 -408.54 N	167.61 5.41 -115.21 N	90.00 7.18 -20.99 N	165.37 7.44 -89.34 N	302.98 6.08 -241.39 N	143.91 6.51 -77.68 N	113.69 6.10 -49.26 N
NYPA____ASTORIA_CC1 323568	42.04 2.11 -17.43 N	64.65 3.90 -16.91 N	82.46 6.48 0.00 N	56.53 4.84 0.00 N	78.04 6.79 0.00 N	89.32 8.11 0.00 N	71.63 7.03 -0.05 N	75.32 7.77 0.00 N	110.43 11.90 0.00 N	88.46 9.73 0.00 N	108.14 12.20 0.00 N	77.39 8.80 -0.34 N	70.36 7.54 0.00 N	165.34 -12.63 -286.56 N	124.58 8.52 -40.02 N	116.23 5.60 -61.59 N	93.09 5.27 -42.73 N	69.38 5.76 -13.36 N	57.59 5.36 -5.24 N	78.43 7.12 -9.49 N	155.50 7.34 -79.57 N	62.70 6.05 -1.15 N	66.18 6.46 0.00 N	64.38 6.05 0.00 N
NYPA____ASTORIA_CC2 323569	42.04 2.11 -17.43 N	64.65 3.90 -16.91 N	82.46 6.48 0.00 N	56.53 4.84 0.00 N	78.04 6.79 0.00 N	89.32 8.11 0.00 N	71.63 7.03 -0.05 N	75.32 7.77 0.00 N	110.43 11.90 0.00 N	88.46 9.73 0.00 N	108.14 12.20 0.00 N	77.39 8.80 -0.34 N	70.36 7.54 0.00 N	165.34 -12.63 -286.56 N	124.58 8.52 -40.02 N	116.23 5.60 -61.59 N	93.09 5.27 -42.73 N	69.38 5.76 -13.36 N	57.59 5.36 -5.24 N	78.43 7.12 -9.49 N	155.50 7.34 -79.57 N	62.70 6.05 -1.15 N	66.18 6.46 0.00 N	64.38 6.05 0.00 N
NYPA____HOLTSVILL 23794	42.13 2.20 -17.43 N	65.01 4.26 -16.91 N	83.80 7.82 0.00 N	57.40 5.71 0.00 N	79.38 8.13 0.00 N	90.93 9.73 0.00 N	73.21 8.61 -0.05 N	77.13 9.57 0.00 N	111.94 13.41 0.00 N	90.07 11.35 0.00 N	109.47 13.53 0.00 N	92.14 10.17 -13.73 N	77.66 8.85 -5.99 N	162.69 -15.33 -286.61 N	125.61 9.54 -40.03 N	116.85 6.28 -61.53 N	92.47 6.17 -41.21 N	67.14 7.07 -9.82 N	49.58 6.44 3.85 N	72.28 8.69 -1.76 N	174.02 9.02 -96.41 N	111.19 7.21 -48.48 N	67.25 7.53 0.00 N	65.13 6.80 0.00 N
NYPA____HELLGATE_GT1 24158	42.14 2.21 -17.43 N	64.82 4.07 -16.91 N	82.86 6.88 0.00 N	56.74 5.05 0.00 N	78.32 7.07 0.00 N	89.71 8.50 0.00 N	72.04 7.44 -0.05 N	75.65 8.10 0.00 N	110.98 12.46 0.00 N	88.83 10.11 0.00 N	108.56 12.62 0.00 N	77.66 9.08 -0.34 N	70.49 7.67 0.00 N	165.78 -12.19 -286.56 N	124.78 8.72 -40.02 N	116.41 5.78 -61.59 N	93.26 5.44 -42.73 N	69.49 5.88 -13.36 N	57.61 5.39 -5.24 N	78.38 7.06 -9.49 N	155.46 7.31 -79.57 N	62.83 6.18 -1.15 N	66.41 6.69 0.00 N	64.60 6.27 0.00 N
NYPA____HELLGATE_GT2 24159	42.14 2.21 -17.43 N	64.82 4.07 -16.91 N	82.86 6.88 0.00 N	56.74 5.05 0.00 N	78.32 7.07 0.00 N	89.71 8.50 0.00 N	72.04 7.44 -0.05 N	75.65 8.10 0.00 N	110.98 12.46 0.00 N	88.83 10.11 0.00 N	108.56 12.62 0.00 N	77.66 9.08 -0.34 N	70.49 7.67 0.00 N	165.78 -12.19 -286.56 N	124.78 8.72 -40.02 N	116.41 5.78 -61.59 N	93.26 5.44 -42.73 N	69.49 5.88 -13.36 N	57.61 5.39 -5.24 N	78.38 7.06 -9.49 N	155.46 7.31 -79.57 N	62.83 6.18 -1.15 N	66.41 6.69 0.00 N	64.60 6.27 0.00 N
NYS_BARGE____HYD 23848	17.07 -2.57 2.86 N	41.67 -4.54 -2.36 N	68.34 -7.64 0.00 N	46.75 -4.94 0.00 N	64.63 -6.62 0.00 N	74.98 -6.22 0.00 N	58.27 -6.28 -0.01 N	61.14 -6.42 0.00 N	88.98 -9.55 0.00 N	71.00 -7.73 0.00 N	86.08 -9.86 0.00 N	60.81 -7.48 -0.05 N	56.57 -6.25 0.00 N	-99.19 9.39 0.00 N	66.90 -9.14 0.00 N	43.74 -5.30 0.00 N	43.01 -5.23 -3.15 N	45.60 -5.86 -1.21 N	42.12 -5.45 -0.59 N	54.51 -7.38 -0.06 N	60.81 -7.78 0.00 N	49.56 -5.95 0.00 N	53.35 -6.37 0.00 N	52.91 -5.42 0.00 N
O.H_GEN_BRUCE 24063	16.63 -2.92 2.95 N	40.90 -5.25 -2.30 N	67.12 -8.86 0.00 N	86.95 -6.87 -29.49 N	60.52 -7.22 -3.39 N	73.33 -7.88 0.00 N	56.89 -7.66 -0.01 N	59.66 -7.90 0.00 N	86.71 -11.82 0.00 N	69.21 -9.52 0.00 N	83.91 -12.03 0.00 N	59.29 -9.00 -0.05 N	55.22 -7.60 0.00 N	-96.77 11.81 0.00 N	65.34 -10.70 0.00 N	42.75 -6.29 0.00 N	42.04 -6.12 -3.07 N	44.60 -6.83 -1.18 N	41.20 -6.36 -0.57 N	53.21 -8.68 -0.05 N	59.36 -9.23 0.00 N	48.40 -7.10 0.00 N	52.20 -7.52 0.00 N	62.09 -6.03 -4.60 N
OAK ORCHARD____HYD 24046	17.10 -1.58 3.81 N	42.83 -2.92 -1.91 N	71.00 -4.98 0.00 N	48.46 -3.23 0.00 N	66.94 -4.30 0.00 N	77.28 -3.92 0.00 N	60.92 -3.64 -0.01 N	64.08 -3.48 0.00 N	93.50 -5.02 0.00 N	74.61 -4.12 0.00 N	90.66 -5.28 0.00 N	64.22 -4.06 -0.04 N	59.47 -3.35 0.00 N	-103.70 4.89 0.00 N	70.99 -5.05 0.00 N	46.15 -2.90 0.00 N	44.80 -2.85 -2.56 N	48.02 -3.21 -0.98 N	44.43 -3.02 -0.48 N	57.81 -4.07 -0.05 N	64.47 -4.12 0.00 N	52.27 -3.24 0.00 N	55.99 -3.73 0.00 N	54.94 -3.38 0.00 N
OCC_CHEM____DRP 24175	16.93 -2.86 2.71 N	41.18 -5.09 -2.42 N	67.41 -8.57 0.00 N	46.10 -5.59 0.00 N	63.65 -7.60 0.00 N	73.75 -7.45 0.00 N	57.16 -7.39 -0.01 N	59.87 -7.68 0.00 N	86.96 -11.57 0.00 N	69.36 -9.36 0.00 N	84.09 -11.86 0.00 N	59.41 -8.89 -0.05 N	55.34 -7.48 0.00 N	-97.03 11.56 0.00 N	65.44 -10.60 0.00 N	42.86 -6.18 0.00 N	42.23 -6.09 -3.23 N	44.74 -6.75 -1.24 N	41.31 -6.27 -0.60 N	53.31 -8.58 -0.06 N	59.49 -9.10 0.00 N	48.53 -6.97 0.00 N	52.37 -7.35 0.00 N	52.01 -6.32 0.00 N
OLIN_CORP_DRP 24177	17.12 -2.75 2.62 N	41.42 -4.89 -2.46 N	67.74 -8.24 0.00 N	46.35 -5.34 0.00 N	64.05 -7.20 0.00 N	74.24 -6.97 0.00 N	57.60 -6.96 -0.01 N	60.36 -7.19 0.00 N	87.76 -10.77 0.00 N	69.99 -8.73 0.00 N	84.84 -11.10 0.00 N	59.93 -8.37 -0.05 N	55.80 -7.02 0.00 N	-97.91 10.67 0.00 N	65.98 -10.06 0.00 N	43.19 -5.85 0.00 N	42.65 -5.73 -3.28 N	45.11 -6.41 -1.26 N	41.64 -5.96 -0.61 N	53.79 -8.10 -0.06 N	59.99 -8.61 0.00 N	48.93 -6.57 0.00 N	52.73 -6.99 0.00 N	52.36 -5.97 0.00 N
ONONDAGA_REF_OCCRA 23987	24.72 0.14 -2.08 N	46.19 0.34 -2.01 N	76.52 0.53 0.00 N	52.30 0.61 0.00 N	72.31 1.06 0.00 N	82.93 1.73 0.00 N	66.14 1.58 -0.01 N	69.39 1.83 0.00 N	101.43 2.91 0.00 N	80.95 2.22 0.00 N	98.61 2.66 0.00 N	70.04 1.76 -0.04 N	64.43 1.61 0.00 N	-111.95 -3.36 0.00 N	77.49 1.45 0.00 N	49.98 0.94 0.00 N	48.41 0.68 -2.64 N	51.74 0.52 -0.97 N	47.97 0.52 -0.47 N	62.74 0.86 -0.05 N	69.73 1.14 0.00 N	56.35 0.84 0.00 N	60.35 0.63 0.00 N	58.89 0.56 0.00 N

ONONDAGA___COGEN 23986	24.58 0.03 -2.05 N	45.96 0.13 -1.98 N	76.19 0.21 0.00 N	52.08 0.38 0.00 N	72.01 0.76 0.00 N	82.56 1.35 0.00 N	65.82 1.27 -0.01 N	68.98 1.42 0.00 N	100.75 2.23 0.00 N	80.36 1.64 0.00 N	97.85 1.91 0.00 N	69.51 1.23 -0.04 N	63.95 1.14 0.00 N	-111.23 -2.65 0.00 N	76.95 0.91 0.00 N	49.68 0.63 0.00 N	48.10 0.40 -2.60 N	51.47 0.26 -0.96 N	47.72 0.27 -0.46 N	62.40 0.52 -0.04 N	69.33 0.74 0.00 N	56.05 0.54 0.00 N	60.03 0.31 0.00 N	58.67 0.34 0.00 N
ONTARIO___LFGE 23819	24.28 -0.81 -2.60 N	45.01 -1.20 -2.37 N	73.62 -2.36 0.00 N	50.48 -1.22 0.00 N	69.93 -1.32 0.00 N	80.88 -0.33 0.00 N	64.26 -0.30 -0.01 N	67.54 -0.02 0.00 N	98.61 0.08 0.00 N	76.89 -1.83 0.00 N	93.56 -2.39 0.00 N	66.37 -1.92 -0.04 N	61.25 -1.57 0.00 N	-107.01 1.58 0.00 N	73.71 -2.33 0.00 N	48.43 -0.61 0.00 N	47.41 -0.85 -3.17 N	50.42 -1.04 -1.20 N	46.63 -0.94 -0.58 N	60.95 -0.94 -0.06 N	67.76 -0.84 0.00 N	54.84 -0.66 0.00 N	58.42 -1.30 0.00 N	57.35 -0.97 0.00 N
OSWEGATCHIE___HYD 24044	21.28 -1.21 0.00 N	41.34 -2.50 0.00 N	71.82 -4.16 0.00 N	48.68 -3.01 0.00 N	66.96 -4.29 0.00 N	76.41 -4.79 0.00 N	61.01 -3.54 0.00 N	63.75 -3.80 0.00 N	92.55 -5.98 0.00 N	71.64 -7.09 0.00 N	87.14 -8.80 0.00 N	61.78 -6.47 -0.01 N	56.97 -5.85 0.00 N	-98.87 9.72 0.00 N	68.87 -7.17 0.00 N	44.28 -4.76 0.00 N	41.04 -4.56 -0.51 N	45.24 -5.19 -0.17 N	42.27 -4.80 -0.08 N	56.13 -5.72 -0.01 N	65.01 -3.58 0.00 N	52.49 -3.02 0.00 N	56.23 -3.49 0.00 N	54.68 -3.65 0.00 N
OSWEGO___5 23606	23.44 -0.41 -1.35 N	44.42 -0.72 -1.31 N	74.70 -1.28 0.00 N	50.95 -0.75 0.00 N	70.31 -0.93 0.00 N	80.46 -0.75 0.00 N	63.95 -0.60 0.00 N	67.03 -0.53 0.00 N	97.83 -0.70 0.00 N	78.08 -0.64 0.00 N	95.13 -0.81 0.00 N	67.60 -0.67 -0.03 N	62.25 -0.57 0.00 N	-107.92 0.67 0.00 N	75.01 -1.03 0.00 N	48.45 -0.59 0.00 N	46.24 -0.60 -1.75 N	50.20 -0.72 -0.67 N	46.64 -0.67 -0.33 N	61.05 -0.81 -0.03 N	67.78 -0.81 0.00 N	54.83 -0.68 0.00 N	58.87 -0.85 0.00 N	57.53 -0.80 0.00 N
OSWEGO___6 23613	23.44 -0.41 -1.35 N	44.42 -0.72 -1.31 N	74.70 -1.28 0.00 N	50.95 -0.75 0.00 N	70.31 -0.93 0.00 N	80.46 -0.75 0.00 N	63.95 -0.60 0.00 N	67.03 -0.53 0.00 N	97.83 -0.70 0.00 N	78.08 -0.64 0.00 N	95.13 -0.81 0.00 N	67.60 -0.67 -0.03 N	62.25 -0.57 0.00 N	-107.92 0.67 0.00 N	75.01 -1.03 0.00 N	48.45 -0.59 0.00 N	46.24 -0.60 -1.75 N	50.20 -0.72 -0.67 N	46.64 -0.67 -0.33 N	61.05 -0.81 -0.03 N	67.78 -0.81 0.00 N	54.83 -0.68 0.00 N	58.87 -0.85 0.00 N	57.53 -0.80 0.00 N
OUTOKUMPU-AB___DRP 24206	17.51 -2.40 2.59 N	42.14 -4.19 -2.48 N	68.90 -7.08 0.00 N	47.17 -4.52 0.00 N	65.19 -6.06 0.00 N	75.68 -5.52 0.00 N	58.94 -5.62 -0.01 N	61.80 -5.75 0.00 N	90.02 -8.50 0.00 N	71.87 -6.86 0.00 N	87.17 -8.77 0.00 N	61.59 -6.70 -0.05 N	57.29 -5.53 0.00 N	-100.35 8.23 0.00 N	67.71 -8.33 0.00 N	44.22 -4.82 0.00 N	43.59 -4.81 -3.31 N	46.13 -5.40 -1.27 N	42.58 -5.01 -0.62 N	55.11 -6.78 -0.06 N	61.50 -7.09 0.00 N	50.10 -5.41 0.00 N	53.89 -5.83 0.00 N	53.44 -4.89 0.00 N
OXBOW___ 24026	17.28 -2.57 2.65 N	41.76 -4.54 -2.45 N	68.31 -7.67 0.00 N	46.74 -4.95 0.00 N	64.58 -6.67 0.00 N	74.91 -6.29 0.00 N	58.21 -6.35 -0.01 N	61.02 -6.53 0.00 N	88.80 -9.73 0.00 N	70.88 -7.85 0.00 N	85.93 -10.01 0.00 N	60.73 -7.57 -0.05 N	56.52 -6.30 0.00 N	-99.09 9.50 0.00 N	66.84 -9.20 0.00 N	43.69 -5.35 0.00 N	43.04 -5.32 -3.27 N	45.58 -5.93 -1.26 N	42.08 -5.51 -0.61 N	54.40 -7.50 -0.06 N	60.72 -7.87 0.00 N	49.50 -6.01 0.00 N	53.30 -6.42 0.00 N	52.88 -5.45 0.00 N
PEEKSKILL___ 23653	41.51 1.86 -17.16 N	63.96 3.47 -16.65 N	81.84 5.86 0.00 N	56.06 4.37 0.00 N	77.50 6.25 0.00 N	88.77 7.57 0.00 N	71.13 6.52 -0.05 N	74.64 7.09 0.00 N	109.24 10.71 0.00 N	87.42 8.70 0.00 N	106.81 10.87 0.00 N	76.37 7.79 -0.34 N	69.54 6.72 0.00 N	157.12 -11.69 -277.40 N	122.36 7.58 -38.74 N	113.67 5.00 -59.62 N	91.49 4.67 -41.73 N	68.43 5.10 -13.08 N	56.86 4.74 -5.14 N	77.37 6.35 -9.19 N	152.31 6.70 -77.03 N	62.01 5.40 -1.11 N	65.48 5.76 0.00 N	63.69 5.36 0.00 N
PGE MADISON___WINDPWR 24146	28.22 0.74 -4.98 N	50.50 1.57 -5.09 N	78.79 2.81 0.00 N	54.13 2.44 0.00 N	75.12 3.88 0.00 N	86.70 5.49 0.00 N	69.39 4.83 -0.02 N	73.06 5.50 0.00 N	106.86 8.33 0.00 N	85.12 6.39 0.00 N	103.25 7.30 0.00 N	73.15 4.79 -0.11 N	67.26 4.44 0.00 N	-108.83 -9.85 -9.60 N	81.85 4.47 -1.34 N	53.97 2.90 -2.03 N	55.05 2.46 -7.50 N	55.60 2.57 -2.77 N	50.74 2.45 -1.30 N	66.04 3.80 -0.42 N	75.75 4.57 -2.59 N	58.95 3.40 -0.04 N	62.13 2.41 0.00 N	60.19 1.86 0.00 N
PIERCEFIELD___HYD 23852	21.33 -1.17 0.00 N	41.37 -2.48 0.00 N	72.00 -3.99 0.00 N	48.66 -3.03 0.00 N	66.70 -4.55 0.00 N	75.89 -5.31 0.00 N	60.47 -4.08 0.00 N	63.00 -4.55 0.00 N	91.11 -7.41 0.00 N	69.39 -9.34 0.00 N	84.34 -11.61 0.00 N	59.76 -8.48 0.00 N	55.16 -7.66 0.00 N	-95.62 12.96 0.00 N	66.89 -9.15 0.00 N	42.96 -6.09 0.00 N	39.32 -5.78 0.00 N	43.74 -6.52 0.00 N	40.94 -6.05 0.00 N	54.73 -7.10 0.00 N	64.72 -3.86 0.00 N	52.30 -3.21 0.00 N	56.22 -3.50 0.00 N	54.65 -3.68 0.00 N
PINELAWN_CC_1 323563	42.32 2.39 -17.43 N	65.22 4.47 -16.91 N	83.95 7.97 0.00 N	57.51 5.82 0.00 N	79.42 8.18 0.00 N	90.71 9.51 0.00 N	72.79 8.19 -0.05 N	76.54 8.98 0.00 N	111.15 12.63 0.00 N	89.24 10.51 0.00 N	108.55 12.61 0.00 N	91.67 9.69 -13.73 N	77.19 8.53 -5.85 N	163.03 -15.00 -286.61 N	125.27 9.20 -40.03 N	116.67 6.07 -61.56 N	92.87 5.95 -41.83 N	68.20 6.74 -11.21 N	52.69 6.07 0.36 N	77.27 7.95 -7.48 N	173.42 8.22 -96.61 N	110.93 6.93 -48.49 N	67.52 7.80 0.00 N	65.60 7.27 0.00 N
PJM_GEN_KEystone 24065	60.00 0.18 1.63 N	56.25 0.71 -5.10 N	72.25 -3.73 0.00 N	49.95 -1.74 0.00 N	69.76 -1.49 0.00 N	81.42 0.22 0.00 N	64.60 0.02 -0.04 N	67.36 -0.19 0.00 N	98.64 0.11 0.00 N	78.16 -0.56 0.00 N	94.91 -1.04 0.00 N	67.08 -1.41 -0.25 N	61.45 -1.37 0.00 N	72.61 2.86 -178.34 N	98.32 -2.63 -24.91 N	85.60 -1.77 -38.33 N	72.28 -1.56 -28.75 N	57.55 -1.85 -9.14 N	49.12 -1.53 -3.66 N	66.79 -0.98 -5.94 N	117.41 -0.69 -49.51 N	54.78 -1.44 -0.71 N	57.92 -1.79 0.00 N	69.48 1.36 -4.60 N
PJM_GEN_NEPTUNE_PROXY 323594	41.99 2.06 -17.43 N	64.59 3.84 -16.91 N	82.77 6.79 0.00 N	56.73 5.04 0.00 N	78.37 7.12 0.00 N	89.79 8.58 0.00 N	72.23 7.63 -0.05 N	76.00 8.45 0.00 N	110.59 12.06 0.00 N	88.99 10.26 0.00 N	108.25 12.31 0.00 N	91.22 9.24 -13.73 N	76.99 8.09 -6.08 N	164.01 -14.01 -286.61 N	124.87 8.80 -40.03 N	116.35 5.79 -61.51 N	91.58 5.67 -40.82 N	65.58 6.39 -8.93 N	46.77 5.83 6.05 N	67.72 7.74 1.85 N	172.74 7.86 -96.28 N	110.35 6.38 -48.47 N	66.48 6.76 0.00 N	74.38 6.25 -4.60 N
PLEASANTVLY___LBMP 24000	42.19 1.71 -17.98 N	64.49 3.22 -17.44 N	81.35 5.36 0.00 N	55.65 3.96 0.00 N	76.86 5.62 0.00 N	87.88 6.67 0.00 N	70.28 5.68 -0.05 N	73.76 6.21 0.00 N	107.86 9.33 0.00 N	86.32 7.60 0.00 N	105.49 9.55 0.00 N	75.46 6.86 -0.36 N	68.82 6.00 0.00 N	191.97 -10.34 -310.89 N	126.20 6.74 -43.42 N	120.30 4.43 -66.82 N	94.55 4.19 -45.27 N	68.92 4.59 -14.08 N	56.72 4.26 -5.48 N	77.79 5.68 -10.27 N	160.80 5.88 -86.33 N	61.55 4.79 -1.24 N	64.89 5.17 0.00 N	63.20 4.87 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
POLETTI____ 23519	41.97 2.05 -17.43 N	64.54 3.79 -16.91 N	82.33 6.35 0.00 N	56.38 4.69 0.00 N	77.89 6.64 0.00 N	89.23 8.03 0.00 N	71.54 6.94 -0.05 N	75.19 7.64 0.00 N	110.16 11.63 0.00 N	88.27 9.55 0.00 N	107.89 11.95 0.00 N	77.23 8.64 -0.34 N	70.31 7.49 0.00 N	165.05 -12.90 -286.54 N	124.37 8.32 -40.02 N	116.09 5.46 -61.59 N	92.93 5.11 -42.73 N	69.26 5.64 -13.36 N	57.47 5.25 -5.24 N	78.33 7.01 -9.48 N	155.41 7.26 -79.56 N	62.54 5.89 -1.15 N	66.05 6.33 0.00 N	64.20 5.87 0.00 N	
PORT_JEFF_3 23555	42.21 2.28 -17.43 N	65.18 4.43 -16.91 N	84.06 8.08 0.00 N	57.58 5.89 0.00 N	79.64 8.39 0.00 N	91.24 10.04 0.00 N	73.45 8.85 -0.05 N	77.41 9.86 0.00 N	112.35 13.82 0.00 N	90.42 11.69 0.00 N	109.90 13.96 0.00 N	92.45 10.47 -13.73 N	77.93 9.12 -5.99 N	162.11 -15.91 -286.61 N	125.95 9.89 -40.03 N	117.10 6.52 -61.53 N	92.70 6.39 -41.22 N	67.39 7.30 -9.84 N	49.83 6.64 3.80 N	72.64 8.97 -1.83 N	174.34 9.34 -96.41 N	111.46 7.48 -48.48 N	67.52 7.80 0.00 N	65.39 7.06 0.00 N	
PORT_JEFF_4 23616	42.21 2.28 -17.43 N	65.18 4.43 -16.91 N	84.06 8.08 0.00 N	57.58 5.89 0.00 N	79.64 8.39 0.00 N	91.24 10.04 0.00 N	73.45 8.85 -0.05 N	77.41 9.86 0.00 N	112.35 13.82 0.00 N	90.42 11.69 0.00 N	109.90 13.96 0.00 N	92.45 10.47 -13.73 N	77.93 9.12 -5.99 N	162.11 -15.91 -286.61 N	125.95 9.89 -40.03 N	117.10 6.52 -61.53 N	92.70 6.39 -41.22 N	67.39 7.30 -9.84 N	49.83 6.64 3.80 N	72.64 8.97 -1.83 N	174.34 9.34 -96.41 N	111.46 7.48 -48.48 N	67.52 7.80 0.00 N	65.39 7.06 0.00 N	
PORT_JEFF_IC 23713	42.23 2.31 -17.43 N	65.22 4.47 -16.91 N	84.14 8.16 0.00 N	57.61 5.92 0.00 N	79.71 8.46 0.00 N	91.33 10.12 0.00 N	73.51 8.91 -0.05 N	77.55 9.99 0.00 N	112.60 14.07 0.00 N	90.63 11.91 0.00 N	110.14 14.20 0.00 N	92.61 10.63 -13.73 N	78.08 9.28 -5.98 N	161.91 -16.11 -286.61 N	126.13 10.06 -40.03 N	117.21 6.63 -61.53 N	92.83 6.51 -41.24 N	67.55 7.42 -9.88 N	50.04 6.74 3.69 N	72.94 9.09 -2.02 N	174.47 9.47 -96.42 N	111.56 7.58 -48.48 N	67.65 7.93 0.00 N	65.48 7.15 0.00 N	
PPL PILGRIM_ST_GT1 24216	42.24 2.32 -17.43 N	65.18 4.43 -16.91 N	83.91 7.93 0.00 N	57.50 5.81 0.00 N	79.48 8.23 0.00 N	91.08 9.88 0.00 N	73.32 8.72 -0.05 N	77.34 9.79 0.00 N	112.41 13.88 0.00 N	90.49 11.77 0.00 N	110.04 14.09 0.00 N	92.54 10.56 -13.73 N	78.03 9.25 -5.96 N	162.38 -15.65 -286.61 N	126.11 10.04 -40.03 N	117.17 6.60 -61.53 N	92.89 6.47 -41.32 N	67.67 7.35 -10.06 N	50.28 6.52 3.22 N	73.40 8.78 -2.79 N	174.23 9.20 -96.44 N	111.50 7.51 -48.48 N	67.60 7.88 0.00 N	65.47 7.14 0.00 N	
PPL PILGRIM_ST_GT2 24217	42.24 2.32 -17.43 N	65.18 4.43 -16.91 N	83.91 7.93 0.00 N	57.50 5.81 0.00 N	79.48 8.23 0.00 N	91.08 9.88 0.00 N	73.32 8.72 -0.05 N	77.34 9.79 0.00 N	112.41 13.88 0.00 N	90.49 11.77 0.00 N	110.04 14.09 0.00 N	92.54 10.56 -13.73 N	78.03 9.25 -5.96 N	162.38 -15.65 -286.61 N	126.11 10.04 -40.03 N	117.17 6.60 -61.53 N	92.89 6.47 -41.32 N	67.67 7.35 -10.06 N	50.28 6.52 3.22 N	73.40 8.78 -2.79 N	174.23 9.20 -96.44 N	111.50 7.51 -48.48 N	67.60 7.88 0.00 N	65.47 7.14 0.00 N	
PPL_SHRM_GT3 24213	42.04 2.11 -17.43 N	65.06 4.31 -16.91 N	84.20 8.22 0.00 N	57.70 6.01 0.00 N	79.80 8.55 0.00 N	91.30 10.10 0.00 N	73.39 8.79 -0.05 N	77.18 9.62 0.00 N	111.72 13.19 0.00 N	89.83 11.11 0.00 N	109.10 13.16 0.00 N	91.92 9.94 -13.73 N	77.32 8.52 -5.98 N	163.14 -14.88 -286.61 N	125.32 9.25 -40.03 N	116.66 6.09 -61.53 N	92.31 5.99 -41.23 N	66.98 6.88 -9.86 N	49.55 6.31 3.75 N	72.34 8.58 -1.92 N	173.96 8.95 -96.41 N	111.09 7.11 -48.48 N	67.10 7.38 0.00 N	64.91 6.58 0.00 N	
PPL_SHRM_GT4 24214	42.04 2.11 -17.43 N	65.06 4.31 -16.91 N	84.20 8.22 0.00 N	57.70 6.01 0.00 N	79.80 8.55 0.00 N	91.30 10.10 0.00 N	73.39 8.79 -0.05 N	77.18 9.62 0.00 N	111.72 13.19 0.00 N	89.83 11.11 0.00 N	109.10 13.16 0.00 N	91.92 9.94 -13.73 N	77.32 8.52 -5.98 N	163.14 -14.88 -286.61 N	125.32 9.25 -40.03 N	116.66 6.09 -61.53 N	92.31 5.99 -41.23 N	66.98 6.88 -9.86 N	49.55 6.31 3.75 N	72.34 8.58 -1.92 N	173.96 8.95 -96.41 N	111.09 7.11 -48.48 N	67.10 7.38 0.00 N	64.91 6.58 0.00 N	
PROJECT___ORANGE 1 24174	24.51 0.07 -1.94 N	45.96 0.25 -1.87 N	76.37 0.39 0.00 N	52.18 0.48 0.00 N	72.10 0.85 0.00 N	82.64 1.43 0.00 N	65.89 1.33 -0.01 N	69.12 1.56 0.00 N	101.04 2.52 0.00 N	80.63 1.91 0.00 N	98.23 2.29 0.00 N	69.79 1.50 -0.04 N	64.19 1.38 0.00 N	-111.49 -2.91 0.00 N	77.21 1.18 0.00 N	49.84 0.80 0.00 N	48.03 0.50 -2.44 N	51.43 0.29 -0.89 N	47.70 0.29 -0.43 N	62.41 0.54 -0.04 N	69.33 0.74 0.00 N	56.06 0.55 0.00 N	60.13 0.41 0.00 N	58.72 0.39 0.00 N	
PROJECT___ORANGE 2 24166	24.51 0.07 -1.94 N	45.96 0.25 -1.87 N	76.37 0.39 0.00 N	52.18 0.48 0.00 N	72.10 0.85 0.00 N	82.64 1.43 0.00 N	65.89 1.33 -0.01 N	69.12 1.56 0.00 N	101.04 2.52 0.00 N	80.63 1.91 0.00 N	98.23 2.29 0.00 N	69.79 1.50 -0.04 N	64.19 1.38 0.00 N	-111.49 -2.91 0.00 N	77.21 1.18 0.00 N	49.84 0.80 0.00 N	48.03 0.50 -2.44 N	51.43 0.29 -0.89 N	47.70 0.29 -0.43 N	62.41 0.54 -0.04 N	69.33 0.74 0.00 N	56.06 0.55 0.00 N	60.13 0.41 0.00 N	58.72 0.39 0.00 N	
PYRITES___HYD 24023	21.51 -0.99 0.00 N	41.67 -2.17 0.00 N	72.52 -3.46 0.00 N	48.99 -2.70 0.00 N	67.13 -4.12 0.00 N	76.38 -4.82 0.00 N	61.01 -3.54 0.00 N	63.61 -3.94 0.00 N	91.99 -6.54 0.00 N	69.95 -8.78 0.00 N	85.03 -10.91 0.00 N	60.24 -8.00 0.00 N	55.62 -7.20 0.00 N	-96.90 11.69 0.00 N	67.40 -8.64 0.00 N	43.29 -5.75 0.00 N	39.59 -5.51 0.00 N	43.99 -6.27 0.00 N	41.18 -5.81 0.00 N	55.14 -6.70 0.00 N	65.40 -3.19 0.00 N	52.86 -2.65 0.00 N	56.71 -3.01 0.00 N	55.18 -3.15 0.00 N	
RAMAPO___LBMP 323565	41.09 1.84 -16.75 N	63.54 3.44 -16.26 N	81.84 5.87 0.00 N	56.05 4.36 0.00 N	77.50 6.26 0.00 N	88.79 7.59 0.00 N	71.13 6.53 -0.05 N	74.60 7.04 0.00 N	109.20 10.68 0.00 N	87.35 8.62 0.00 N	106.68 10.73 0.00 N	76.24 7.66 -0.33 N	69.41 6.60 0.00 N	142.68 -11.45 -262.72 N	120.20 7.47 -36.69 N	110.44 4.93 -56.47 N	89.82 4.58 -40.14 N	67.86 4.98 -12.63 N	56.58 4.61 -4.98 N	76.77 6.22 -8.71 N	148.11 6.56 -72.95 N	61.84 5.28 -1.05 N	65.36 5.64 0.00 N	63.61 5.28 0.00 N	
RANKINE____ 23646	17.94 -2.41 2.15 N	42.35 -4.17 -2.68 N	68.93 -7.05 0.00 N	47.28 -4.41 0.00 N	65.48 -5.77 0.00 N	76.07 -5.13 0.00 N	59.38 -5.17 -0.01 N	62.29 -5.26 0.00 N	90.91 -7.61 0.00 N	72.61 -6.12 0.00 N	88.06 -7.88 0.00 N	62.15 -6.15 -0.06 N	57.66 -5.16 0.00 N	-100.91 7.67 0.00 N	68.10 -7.94 0.00 N	44.35 -4.69 0.00 N	44.06 -4.61 -3.58 N	46.42 -5.20 -1.37 N	42.82 -4.83 -0.67 N	55.51 -6.38 -0.06 N	61.87 -6.72 0.00 N	50.32 -5.18 0.00 N	54.07 -5.64 0.00 N	53.61 -4.72 0.00 N	
RAVENSWOOD_GT2_1	41.98	64.55	82.36	56.41	77.92	89.23	71.54	75.19	110.17	88.26	107.88	77.22	70.28	165.58	124.40	116.13	92.96	69.26	57.47	78.33	155.43	62.56	66.05	64.23	

24244	2.05 -17.43 N	3.80 -16.91 N	6.38 0.00 N	4.72 0.00 N	6.67 0.00 N	8.03 0.00 N	6.94 -0.05 N	7.64 0.00 N	11.64 0.00 N	9.54 0.00 N	11.94 0.00 N	8.63 -0.34 N	7.47 0.00 N	-12.39 -286.56 N	8.34 -40.02 N	5.49 -61.59 N	5.14 -42.73 N	5.64 -13.36 N	5.25 -5.24 N	7.01 -9.49 N	7.27 -79.57 N	5.90 -1.15 N	6.33 0.00 N	5.90 0.00 N
RAVENSWOOD_GT2_2 24245	41.98 2.05 -17.43 N	64.55 3.80 -16.91 N	82.36 6.38 0.00 N	56.41 4.72 0.00 N	77.92 6.67 0.00 N	89.23 8.03 0.00 N	71.54 6.94 -0.05 N	75.19 7.64 0.00 N	110.17 11.64 0.00 N	88.26 9.54 0.00 N	107.88 11.94 0.00 N	77.22 8.63 -0.34 N	70.28 7.47 0.00 N	165.58 -12.39 -286.56 N	124.40 8.34 -40.02 N	116.13 5.49 -61.59 N	92.96 5.14 -42.73 N	69.26 5.64 -13.36 N	57.47 5.25 -5.24 N	78.33 7.01 -9.49 N	155.43 7.27 -79.57 N	62.56 5.90 -1.15 N	66.05 6.33 0.00 N	64.23 5.90 0.00 N
RAVENSWOOD_GT2_3 24246	41.99 2.07 -17.43 N	64.59 3.84 -16.91 N	82.43 6.45 0.00 N	56.45 4.76 0.00 N	77.97 6.73 0.00 N	89.32 8.11 0.00 N	71.60 7.01 -0.05 N	75.27 7.72 0.00 N	110.29 11.76 0.00 N	88.35 9.63 0.00 N	108.00 12.05 0.00 N	77.30 8.71 -0.34 N	70.35 7.54 0.00 N	165.15 -12.82 -286.56 N	124.50 8.44 -40.02 N	116.19 5.55 -61.59 N	93.02 5.20 -42.73 N	69.33 5.71 -13.36 N	57.52 5.30 -5.24 N	78.39 7.07 -9.49 N	155.49 7.34 -79.57 N	62.61 5.96 -1.15 N	66.11 6.39 0.00 N	64.28 5.95 0.00 N
RAVENSWOOD_GT2_4 24247	41.99 2.07 -17.43 N	64.59 3.84 -16.91 N	82.43 6.45 0.00 N	56.45 4.76 0.00 N	77.97 6.73 0.00 N	89.32 8.11 0.00 N	71.60 7.01 -0.05 N	75.27 7.72 0.00 N	110.29 11.76 0.00 N	88.35 9.63 0.00 N	108.00 12.05 0.00 N	77.30 8.71 -0.34 N	70.35 7.54 0.00 N	165.15 -12.82 -286.56 N	124.50 8.44 -40.02 N	116.19 5.55 -61.59 N	93.02 5.20 -42.73 N	69.33 5.71 -13.36 N	57.52 5.30 -5.24 N	78.39 7.07 -9.49 N	155.49 7.34 -79.57 N	62.61 5.96 -1.15 N	66.11 6.39 0.00 N	64.28 5.95 0.00 N
RAVENSWOOD_GT3_1 24248	41.98 2.05 -17.43 N	64.55 3.80 -16.91 N	82.38 6.40 0.00 N	56.41 4.72 0.00 N	77.92 6.67 0.00 N	89.24 8.04 0.00 N	71.54 6.94 -0.05 N	75.20 7.65 0.00 N	110.19 11.66 0.00 N	88.27 9.55 0.00 N	107.89 11.94 0.00 N	77.23 8.64 -0.34 N	70.28 7.47 0.00 N	165.25 -12.73 -286.56 N	124.41 8.35 -40.02 N	116.14 5.50 -61.59 N	92.97 5.15 -42.73 N	69.28 5.66 -13.36 N	57.47 5.25 -5.24 N	78.33 7.01 -9.49 N	155.42 7.26 -79.57 N	62.56 5.90 -1.15 N	66.05 6.33 0.00 N	64.23 5.90 0.00 N
RAVENSWOOD_GT3_2 24249	41.98 2.05 -17.43 N	64.55 3.80 -16.91 N	82.38 6.40 0.00 N	56.41 4.72 0.00 N	77.92 6.67 0.00 N	89.24 8.04 0.00 N	71.54 6.94 -0.05 N	75.20 7.65 0.00 N	110.19 11.66 0.00 N	88.27 9.55 0.00 N	107.89 11.94 0.00 N	77.23 8.64 -0.34 N	70.28 7.47 0.00 N	165.25 -12.73 -286.56 N	124.41 8.35 -40.02 N	116.14 5.50 -61.59 N	92.97 5.15 -42.73 N	69.28 5.66 -13.36 N	57.47 5.25 -5.24 N	78.33 7.01 -9.49 N	155.42 7.26 -79.57 N	62.56 5.90 -1.15 N	66.05 6.33 0.00 N	64.23 5.90 0.00 N
RAVENSWOOD_GT3_3 24250	42.01 2.08 -17.43 N	64.62 3.87 -16.91 N	82.47 6.49 0.00 N	56.48 4.79 0.00 N	78.02 6.77 0.00 N	89.38 8.17 0.00 N	71.68 7.08 -0.05 N	75.33 7.77 0.00 N	110.38 11.85 0.00 N	88.43 9.71 0.00 N	108.08 12.14 0.00 N	77.37 8.78 -0.34 N	70.41 7.59 0.00 N	165.03 -12.94 -286.56 N	124.56 8.50 -40.02 N	116.23 5.60 -61.59 N	93.06 5.24 -42.73 N	69.37 5.76 -13.36 N	57.57 5.35 -5.24 N	78.44 7.12 -9.49 N	155.56 7.40 -79.57 N	62.66 6.00 -1.15 N	66.15 6.44 0.00 N	64.33 6.00 0.00 N
RAVENSWOOD_GT3_4 24251	42.01 2.08 -17.43 N	64.62 3.87 -16.91 N	82.47 6.49 0.00 N	56.48 4.79 0.00 N	78.02 6.77 0.00 N	89.38 8.17 0.00 N	71.68 7.08 -0.05 N	75.33 7.77 0.00 N	110.38 11.85 0.00 N	88.43 9.71 0.00 N	108.08 12.14 0.00 N	77.37 8.78 -0.34 N	70.41 7.59 0.00 N	165.03 -12.94 -286.56 N	124.56 8.50 -40.02 N	116.23 5.60 -61.59 N	93.06 5.24 -42.73 N	69.37 5.76 -13.36 N	57.57 5.35 -5.24 N	78.44 7.12 -9.49 N	155.56 7.40 -79.57 N	62.66 6.00 -1.15 N	66.15 6.44 0.00 N	64.33 6.00 0.00 N
RAVENSWOOD_GT_1 23729	69.63 2.13 -45.01 N	64.69 3.94 -16.91 N	82.54 6.56 0.00 N	56.58 4.89 0.00 N	78.11 6.86 0.00 N	89.43 8.23 0.00 N	71.73 7.13 -0.05 N	75.39 7.84 0.00 N	118.51 12.01 -7.97 N	464.53 9.83 -375.97 N	464.45 12.30 -356.21 N	464.54 8.88 -387.41 N	464.65 7.63 -394.20 N	484.99 -12.89 -606.46 N	464.54 8.61 -379.88 N	464.60 5.66 -409.90 N	464.63 5.32 -414.22 N	464.62 5.83 -408.54 N	167.61 5.41 -115.21 N	90.00 7.18 -20.99 N	165.37 7.44 -89.34 N	302.98 6.08 -241.39 N	143.91 6.51 -77.68 N	113.69 6.10 -49.26 N
RAVENSWOOD_GT_10 24258	41.98 2.05 -17.43 N	64.55 3.80 -16.91 N	82.37 6.39 0.00 N	56.40 4.71 0.00 N	77.92 6.67 0.00 N	89.23 8.03 0.00 N	71.54 6.94 -0.05 N	75.20 7.65 0.00 N	110.16 11.63 0.00 N	88.24 9.52 0.00 N	107.88 11.94 0.00 N	77.22 8.63 -0.34 N	70.28 7.47 0.00 N	165.92 -12.05 -286.56 N	124.39 8.33 -40.02 N	116.12 5.49 -61.59 N	92.96 5.14 -42.73 N	69.26 5.64 -13.36 N	57.47 5.25 -5.24 N	78.32 7.00 -9.49 N	155.42 7.26 -79.57 N	62.55 5.90 -1.15 N	66.05 6.33 0.00 N	64.22 5.89 0.00 N
RAVENSWOOD_GT_11 24259	41.98 2.05 -17.43 N	64.55 3.80 -16.91 N	82.37 6.39 0.00 N	56.40 4.71 0.00 N	77.92 6.67 0.00 N	89.23 8.03 0.00 N	71.54 6.94 -0.05 N	75.20 7.65 0.00 N	110.16 11.63 0.00 N	88.24 9.52 0.00 N	107.88 11.94 0.00 N	77.22 8.63 -0.34 N	70.28 7.47 0.00 N	165.92 -12.05 -286.56 N	124.39 8.33 -40.02 N	116.12 5.49 -61.59 N	92.96 5.14 -42.73 N	69.26 5.64 -13.36 N	57.47 5.25 -5.24 N	78.32 7.00 -9.49 N	155.42 7.26 -79.57 N	62.55 5.90 -1.15 N	66.05 6.33 0.00 N	64.22 5.89 0.00 N
RAVENSWOOD_GT_4 24252	41.96 2.04 -17.43 N	64.53 3.79 -16.91 N	82.35 6.36 0.00 N	56.38 4.69 0.00 N	77.89 6.64 0.00 N	89.23 8.02 0.00 N	71.54 6.94 -0.05 N	75.16 7.61 0.00 N	110.12 11.60 0.00 N	88.22 9.50 0.00 N	107.85 11.90 0.00 N	77.17 8.58 -0.34 N	70.26 7.44 0.00 N	165.21 -12.76 -286.56 N	124.38 8.32 -40.02 N	116.10 5.47 -61.59 N	92.96 5.14 -42.73 N	69.25 5.63 -13.36 N	57.45 5.23 -5.24 N	78.31 6.99 -9.49 N	155.41 7.25 -79.57 N	62.53 5.88 -1.15 N	66.03 6.31 0.00 N	64.20 5.87 0.00 N
RAVENSWOOD_GT_5 24254	41.96 2.04 -17.43 N	64.53 3.79 -16.91 N	82.35 6.36 0.00 N	56.38 4.69 0.00 N	77.89 6.64 0.00 N	89.23 8.02 0.00 N	71.54 6.94 -0.05 N	75.16 7.61 0.00 N	110.12 11.60 0.00 N	88.22 9.50 0.00 N	107.85 11.90 0.00 N	77.17 8.58 -0.34 N	70.26 7.44 0.00 N	165.21 -12.76 -286.56 N	124.38 8.32 -40.02 N	116.10 5.47 -61.59 N	92.96 5.14 -42.73 N	69.25 5.63 -13.36 N	57.45 5.23 -5.24 N	78.31 6.99 -9.49 N	155.41 7.25 -79.57 N	62.53 5.88 -1.15 N	66.03 6.31 0.00 N	64.20 5.87 0.00 N
RAVENSWOOD_GT_6 24253	41.96 2.04 -17.43 N	64.53 3.79 -16.91 N	82.35 6.36 0.00 N	56.38 4.69 0.00 N	77.89 6.64 0.00 N	89.23 8.02 0.00 N	71.54 6.94 -0.05 N	75.16 7.61 0.00 N	110.12 11.60 0.00 N	88.22 9.50 0.00 N	107.85 11.90 0.00 N	77.17 8.58 -0.34 N	70.26 7.44 0.00 N	165.21 -12.76 -286.56 N	124.38 8.32 -40.02 N	116.10 5.47 -61.59 N	92.96 5.14 -42.73 N	69.25 5.63 -13.36 N	57.45 5.23 -5.24 N	78.31 6.99 -9.49 N	155.41 7.25 -79.57 N	62.53 5.88 -1.15 N	66.03 6.31 0.00 N	64.20 5.87 0.00 N

RAVENSWOOD_GT_7 24255	41.96 2.04 -17.43 N	64.53 3.79 -16.91 N	82.35 6.36 0.00 N	56.38 4.69 0.00 N	77.89 6.64 0.00 N	89.23 8.02 0.00 N	71.54 6.94 -0.05 N	75.16 7.61 0.00 N	110.12 11.60 0.00 N	88.22 9.50 0.00 N	107.85 11.90 0.00 N	77.17 8.58 -0.34 N	70.26 7.44 0.00 N	165.21 -12.76 -286.56 N	124.38 8.32 -40.02 N	116.10 5.47 -61.59 N	92.96 5.14 -42.73 N	69.25 5.63 -13.36 N	57.45 5.23 -5.24 N	78.31 6.99 -9.49 N	155.41 7.25 -79.57 N	62.53 5.88 -1.15 N	66.03 6.31 0.00 N	64.20 5.87 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.98 2.05 -17.43 N	64.55 3.80 -16.91 N	82.37 6.39 0.00 N	56.40 4.71 0.00 N	77.92 6.67 0.00 N	89.23 8.03 0.00 N	71.54 6.94 -0.05 N	75.20 7.65 0.00 N	110.16 11.63 0.00 N	88.24 9.52 0.00 N	107.88 11.94 0.00 N	77.22 8.63 -0.34 N	70.28 7.47 0.00 N	165.92 -12.05 -286.56 N	124.39 8.33 -40.02 N	116.12 5.49 -61.59 N	92.96 5.14 -42.73 N	69.26 5.64 -13.36 N	57.47 5.25 -5.24 N	78.32 7.00 -9.49 N	155.42 7.26 -79.57 N	62.55 5.90 -1.15 N	66.05 6.33 0.00 N	64.22 5.89 0.00 N
RAVENSWOOD_GT_9 24257	41.98 2.05 -17.43 N	64.55 3.80 -16.91 N	82.37 6.39 0.00 N	56.40 4.71 0.00 N	77.92 6.67 0.00 N	89.23 8.03 0.00 N	71.54 6.94 -0.05 N	75.20 7.65 0.00 N	110.16 11.63 0.00 N	88.24 9.52 0.00 N	107.88 11.94 0.00 N	77.22 8.63 -0.34 N	70.28 7.47 0.00 N	165.92 -12.05 -286.56 N	124.39 8.33 -40.02 N	116.12 5.49 -61.59 N	92.96 5.14 -42.73 N	69.26 5.64 -13.36 N	57.47 5.25 -5.24 N	78.32 7.00 -9.49 N	155.42 7.26 -79.57 N	62.55 5.90 -1.15 N	66.05 6.33 0.00 N	64.22 5.89 0.00 N
RAVENSWOOD___1 23533	69.62 2.12 -45.00 N	64.67 3.92 -16.91 N	82.51 6.54 0.00 N	56.56 4.87 0.00 N	78.09 6.84 0.00 N	89.39 8.19 0.00 N	71.68 7.08 -0.05 N	75.36 7.81 0.00 N	118.46 11.96 -7.97 N	464.49 9.79 -375.97 N	464.43 12.28 -356.21 N	464.50 8.84 -387.41 N	464.62 7.60 -394.20 N	485.14 -12.74 -606.46 N	464.49 8.57 -379.88 N	464.58 5.64 -409.90 N	464.60 5.29 -414.22 N	464.59 5.79 -408.54 N	167.59 5.39 -115.21 N	89.97 7.15 -20.99 N	165.34 7.41 -89.34 N	302.98 6.08 -241.39 N	143.89 6.50 -77.67 N	113.66 6.08 -49.26 N
RAVENSWOOD___2 23534	69.61 2.11 -45.00 N	64.65 3.90 -16.91 N	82.50 6.52 0.00 N	56.54 4.85 0.00 N	78.07 6.82 0.00 N	89.36 8.16 0.00 N	71.67 7.07 -0.05 N	75.33 7.78 0.00 N	118.42 11.92 -7.97 N	464.46 9.76 -375.97 N	464.37 12.22 -356.21 N	464.50 8.84 -387.41 N	464.59 7.57 -394.20 N	485.12 -12.76 -606.46 N	464.47 8.55 -379.88 N	464.57 5.63 -409.90 N	464.60 5.29 -414.22 N	464.57 5.77 -408.54 N	167.57 5.38 -115.21 N	89.96 7.14 -20.99 N	165.31 7.38 -89.34 N	302.97 6.07 -241.39 N	143.88 6.48 -77.67 N	113.66 6.07 -49.26 N
RAVENSWOOD___3 23535	41.98 2.05 -17.43 N	64.56 3.81 -16.91 N	82.38 6.40 0.00 N	56.41 4.72 0.00 N	77.92 6.67 0.00 N	89.25 8.04 0.00 N	71.55 6.95 -0.05 N	75.20 7.65 0.00 N	110.19 11.66 0.00 N	88.27 9.55 0.00 N	107.89 11.95 0.00 N	77.23 8.64 -0.34 N	70.29 7.47 0.00 N	165.25 -12.72 -286.56 N	124.43 8.37 -40.02 N	116.14 5.50 -61.59 N	92.97 5.15 -42.73 N	69.28 5.67 -13.36 N	57.49 5.26 -5.24 N	78.33 7.01 -9.49 N	155.43 7.27 -79.57 N	62.57 5.91 -1.15 N	66.05 6.34 0.00 N	64.23 5.90 0.00 N
RAVENSWOOD___4 23820	69.61 2.11 -45.00 N	64.65 3.90 -16.91 N	82.47 6.49 0.00 N	56.53 4.84 0.00 N	78.05 6.80 0.00 N	89.34 8.14 0.00 N	71.65 7.05 -0.05 N	75.33 7.77 0.00 N	118.41 11.91 -7.97 N	464.44 9.74 -375.97 N	464.35 12.21 -356.21 N	464.49 8.83 -387.41 N	464.59 7.57 -394.20 N	485.10 -12.78 -606.46 N	464.46 8.54 -379.88 N	464.55 5.61 -409.90 N	464.59 5.28 -414.22 N	464.57 5.77 -408.54 N	167.56 5.37 -115.21 N	89.96 7.14 -20.99 N	165.31 7.38 -89.34 N	302.95 6.05 -241.39 N	143.86 6.47 -77.67 N	113.63 6.04 -49.26 N
RCPL_TRUST___DRP 24196	42.00 2.08 -17.43 N	64.60 3.86 -16.90 N	82.46 6.48 0.00 N	56.46 4.77 0.00 N	78.00 6.75 0.00 N	89.38 8.17 0.00 N	71.67 7.07 -0.05 N	75.31 7.76 0.00 N	110.36 11.83 0.00 N	88.43 9.71 0.00 N	108.08 12.14 0.00 N	77.37 8.78 -0.34 N	70.43 7.61 0.00 N	164.84 -13.09 -286.52 N	124.59 8.54 -40.02 N	116.24 5.62 -61.58 N	93.07 5.26 -42.72 N	69.40 5.78 -13.36 N	57.58 5.36 -5.24 N	78.46 7.14 -9.48 N	155.56 7.41 -79.56 N	62.65 6.00 -1.15 N	66.13 6.42 0.00 N	64.30 5.97 0.00 N
RENSSELAER___COGEN 23796	45.34 0.87 -21.98 N	66.85 1.73 -21.28 N	78.52 2.54 0.00 N	53.68 1.99 0.00 N	74.11 2.87 0.00 N	84.29 3.08 0.00 N	66.94 2.32 -0.06 N	70.16 2.61 0.00 N	102.21 3.68 0.00 N	81.71 2.98 0.00 N	99.79 3.85 0.00 N	71.50 2.82 -0.43 N	65.41 2.60 0.00 N	-113.05 -4.46 0.00 N	78.76 2.72 0.00 N	51.04 2.00 0.00 N	75.95 2.11 -28.74 N	63.60 2.29 -11.06 N	54.46 2.11 -5.36 N	65.11 2.77 -0.51 N	71.17 2.58 0.00 N	57.73 2.23 0.00 N	62.14 2.42 0.00 N	60.86 2.53 0.00 N
REVERE_CPPR_DRP 24186	23.31 0.28 -0.53 N	44.83 0.47 -0.52 N	76.74 0.76 0.00 N	52.31 0.62 0.00 N	72.29 1.05 0.00 N	82.90 1.70 0.00 N	66.39 1.83 0.00 N	69.75 2.20 0.00 N	101.79 3.27 0.00 N	81.11 2.39 0.00 N	98.78 2.84 0.00 N	70.11 1.86 -0.01 N	64.59 1.78 0.00 N	-112.93 -4.35 0.00 N	77.79 1.76 0.00 N	50.19 1.15 0.00 N	46.62 0.84 -0.69 N	51.24 0.74 -0.24 N	47.81 0.71 -0.12 N	63.16 1.31 -0.01 N	70.48 1.89 0.00 N	56.91 1.40 0.00 N	60.64 0.92 0.00 N	59.15 0.82 0.00 N
ROCHESTER_9_IC 23652	17.46 -1.20 3.84 N	43.51 -2.23 -1.89 N	72.15 -3.83 0.00 N	49.23 -2.46 0.00 N	68.03 -3.22 0.00 N	78.65 -2.55 0.00 N	62.19 -2.37 -0.01 N	65.56 -1.99 0.00 N	95.85 -2.67 0.00 N	76.52 -2.21 0.00 N	93.12 -2.82 0.00 N	65.99 -2.30 -0.04 N	61.07 -1.74 0.00 N	-106.68 1.90 0.00 N	72.89 -3.15 0.00 N	47.36 -1.68 0.00 N	45.86 -1.77 -2.53 N	49.16 -2.06 -0.97 N	45.46 -1.99 -0.47 N	59.17 -2.70 -0.05 N	66.03 -2.56 0.00 N	53.52 -1.99 0.00 N	57.18 -2.54 0.00 N	56.03 -2.30 0.00 N
ROSETON___1 23587	41.45 1.67 -17.29 N	63.73 3.11 -16.77 N	81.21 5.23 0.00 N	55.55 3.86 0.00 N	76.75 5.51 0.00 N	87.75 6.55 0.00 N	70.19 5.59 -0.05 N	73.66 6.11 0.00 N	107.73 9.21 0.00 N	86.20 7.47 0.00 N	105.31 9.37 0.00 N	75.31 6.72 -0.34 N	68.69 5.87 0.00 N	154.87 -10.52 -273.98 N	121.11 6.81 -38.26 N	112.41 4.48 -58.89 N	90.68 4.22 -41.37 N	67.84 4.61 -12.98 N	56.37 4.28 -5.11 N	76.64 5.73 -9.08 N	150.62 5.95 -76.08 N	61.44 4.84 -1.10 N	64.91 5.19 0.00 N	63.20 4.87 0.00 N
ROSETON___2 23588	41.45 1.67 -17.29 N	63.73 3.11 -16.77 N	81.21 5.23 0.00 N	55.55 3.86 0.00 N	76.75 5.51 0.00 N	87.75 6.55 0.00 N	70.19 5.59 -0.05 N	73.66 6.11 0.00 N	107.73 9.21 0.00 N	86.20 7.47 0.00 N	105.31 9.37 0.00 N	75.31 6.72 -0.34 N	68.69 5.87 0.00 N	154.87 -10.52 -273.98 N	121.11 6.81 -38.26 N	112.41 4.48 -58.89 N	90.68 4.22 -41.37 N	67.84 4.61 -12.98 N	56.37 4.28 -5.11 N	76.64 5.73 -9.08 N	150.62 5.95 -76.08 N	61.44 4.84 -1.10 N	64.91 5.19 0.00 N	63.20 4.87 0.00 N
RUSSELL___1 23602	17.87 -0.74 3.89 N	44.34 -1.38 -1.88 N	73.62 -2.36 0.00 N	50.26 -1.44 0.00 N	69.58 -1.67 0.00 N	80.77 -0.43 0.00 N	64.27 -0.29 -0.01 N	67.65 0.09 0.00 N	98.92 0.40 0.00 N	78.99 0.26 0.00 N	96.04 0.10 0.00 N	67.95 -0.34 -0.04 N	62.90 0.08 0.00 N	-111.20 -2.61 0.00 N	75.01 -1.03 0.00 N	48.80 -0.24 0.00 N	47.07 -0.53 -2.51 N	50.52 -0.70 -0.96 N	46.73 -0.71 -0.47 N	61.09 -0.79 -0.04 N	68.30 -0.29 0.00 N	55.31 -0.20 0.00 N	58.65 -1.07 0.00 N	57.38 -0.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2	17.87	44.34	73.62	50.26	69.58	80.77	64.27	67.65	98.92	78.99	96.04	67.95	62.90	-111.20	75.01	48.80	47.07	50.52	46.73	61.09	68.30	55.31	58.65	57.38	
23532	-0.74	-1.38	-2.36	-1.44	-1.67	-0.43	-0.29	0.09	0.40	0.26	0.10	-0.34	0.08	-2.61	-1.03	-0.24	-0.53	-0.70	-0.71	-0.79	-0.29	-0.20	-1.07	-0.94	
	3.89	-1.88	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-2.51	-0.96	-0.47	-0.04	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	
RUSSELL___3	17.36	43.28	71.76	48.98	67.70	78.31	61.98	65.27	95.37	76.12	92.55	65.57	60.69	-106.36	72.44	47.10	45.60	48.91	45.24	58.95	65.80	53.33	56.91	55.74	
23549	-1.29	-2.45	-4.22	-2.71	-3.55	-2.89	-2.57	-2.28	-3.16	-2.61	-3.39	-2.72	-2.13	2.23	-3.60	-1.94	-2.02	-2.32	-2.21	-2.93	-2.79	-2.18	-2.81	-2.59	
	3.84	-1.89	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-2.53	-0.97	-0.47	-0.05	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	
RUSSELL___4	17.87	44.32	73.58	50.21	69.53	80.70	64.21	67.59	98.85	78.91	95.95	67.89	62.84	-111.08	74.95	48.76	47.04	50.48	46.70	61.05	68.25	55.27	58.60	57.35	
23556	-0.74	-1.40	-2.40	-1.48	-1.72	-0.50	-0.35	0.04	0.32	0.18	0.01	-0.40	0.03	-2.50	-1.09	-0.28	-0.56	-0.74	-0.75	-0.82	-0.34	-0.24	-1.12	-0.98	
	3.89	-1.88	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-2.51	-0.96	-0.47	-0.04	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	
RUSSELL___STATION	17.36	43.28	71.76	48.98	67.70	78.31	61.98	65.27	95.37	76.12	92.55	65.57	60.69	-106.36	72.44	47.10	45.60	48.91	45.24	58.95	65.80	53.33	56.91	55.74	
23914	-1.29	-2.45	-4.22	-2.71	-3.55	-2.89	-2.57	-2.28	-3.16	-2.61	-3.39	-2.72	-2.13	2.23	-3.60	-1.94	-2.02	-2.32	-2.21	-2.93	-2.79	-2.18	-2.81	-2.59	
	3.84	-1.89	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-2.53	-0.97	-0.47	-0.05	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	
S SALMON___HYD	23.32	43.98	73.84	50.33	69.50	79.63	63.60	66.70	97.40	77.59	94.53	67.11	61.74	-107.42	74.22	47.88	45.55	49.27	45.92	60.24	67.28	54.29	58.07	56.64	
24043	-0.59	-1.22	-2.14	-1.36	-1.75	-1.57	-0.96	-0.86	-1.12	-1.14	-1.41	-1.16	-1.07	1.16	-1.81	-1.17	-1.33	-1.62	-1.38	-1.63	-1.31	-1.22	-1.64	-1.69	
	-1.41	-1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-1.79	-0.64	-0.31	-0.03	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	
SELKIRK___II	45.14	66.51	78.19	53.41	73.72	83.86	66.72	69.87	101.88	81.44	99.42	71.26	65.15	-123.88	76.75	48.14	74.65	62.92	53.96	64.13	67.30	57.18	61.64	60.26	
23799	0.70	1.43	2.21	1.72	2.48	2.65	2.10	2.32	3.36	2.71	3.48	2.58	2.34	-3.54	2.35	1.63	1.68	1.82	1.66	2.16	1.97	1.72	1.92	1.93	
	-21.94	-21.24	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-0.43	0.00	11.75	1.64	2.53	-27.89	-10.85	-5.32	-0.14	3.27	0.05	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	
SELKIRK___I	45.32	66.95	79.21	54.13	74.73	85.09	67.78	70.95	103.41	82.62	100.86	72.25	66.04	-113.98	79.45	51.37	75.95	63.72	54.61	65.39	71.56	58.03	62.43	61.03	
23801	0.99	1.97	3.23	2.44	3.48	3.89	3.17	3.40	4.88	3.90	4.92	3.57	3.22	-5.39	3.41	2.33	2.30	2.48	2.30	3.05	2.97	2.52	2.71	2.70	
	-21.84	-21.14	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	-28.57	-10.99	-5.33	-0.51	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	
SENECA OSWGO___HYD	23.85	44.95	75.14	51.26	70.77	81.01	64.49	67.61	98.86	78.97	96.28	68.50	63.05	-109.72	75.75	48.91	46.79	50.44	46.81	61.25	68.01	55.04	58.98	57.64	
24041	-0.27	-0.46	-0.84	-0.43	-0.48	-0.19	-0.07	0.06	0.34	0.25	0.34	0.22	0.23	-1.14	-0.29	-0.13	-0.33	-0.55	-0.53	-0.61	-0.58	-0.47	-0.73	-0.69	
	-1.62	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-2.04	-0.74	-0.36	-0.03	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	
SENECA___ENERGY	24.26	45.05	73.97	50.72	70.26	80.98	64.25	67.47	98.48	77.66	94.61	67.18	61.91	-108.01	74.63	48.65	47.44	50.51	46.74	61.10	67.99	54.83	58.49	57.27	
23797	-0.66	-1.05	-2.01	-0.98	-0.99	-0.22	-0.31	-0.08	-0.05	-1.06	-1.33	-1.11	-0.91	0.58	-1.41	-0.39	-0.65	-0.87	-0.79	-0.78	-0.60	-0.67	-1.23	-1.06	
	-2.42	-2.26	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-3.00	-1.13	-0.55	-0.05	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	
SHOEMAKER___GT	39.90	62.13	80.90	55.34	76.46	87.47	69.98	73.41	107.36	85.82	104.81	74.90	68.33	114.33	114.84	103.20	85.80	66.12	55.51	74.82	138.73	60.90	64.46	62.79	
23640	1.54	2.89	4.92	3.65	5.22	6.27	5.38	5.85	8.83	7.10	8.87	6.34	5.51	-9.90	6.29	4.12	3.84	4.18	3.87	5.24	5.49	4.47	4.74	4.46	
	-15.86	-15.40	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-0.31	0.00	-232.82	-32.51	-50.04	-36.87	-11.69	-4.66	-7.75	-64.66	-0.93	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	
SHOREHAM_IC_1	42.04	65.06	84.20	57.70	79.80	91.30	73.39	77.18	111.72	89.83	109.10	91.92	77.32	163.14	125.32	116.66	92.31	66.98	49.55	72.34	173.96	111.09	67.10	64.91	
23715	2.11	4.31	8.22	6.01	8.55	10.10	8.79	9.62	13.19	11.11	13.16	9.94	8.52	-14.88	9.25	6.09	5.99	6.88	6.31	8.58	8.95	7.11	7.38	6.58	
	-17.43	-16.91	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-13.73	-5.98	-286.61	-40.03	-61.53	-41.23	-9.86	3.75	-1.92	-96.41	-48.48	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	
SHOREHAM_IC_2	42.04	65.06	84.20	57.70	79.80	91.30	73.39	77.18	111.72	89.83	109.10	91.92	77.32	163.14	125.32	116.66	92.31	66.98	49.55	72.34	173.96	111.09	67.10	64.91	
23716	2.11	4.31	8.22	6.01	8.55	10.10	8.79	9.62	13.19	11.11	13.16	9.94	8.52	-14.88	9.25	6.09	5.99	6.88	6.31	8.58	8.95	7.11	7.38	6.58	
	-17.43	-16.91	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-13.73	-5.98	-286.61	-40.03	-61.53	-41.23	-9.86	3.75	-1.92	-96.41	-48.48	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	
SISSONVILLE___	21.33	41.37	72.00	48.66	66.70	75.89	60.47	63.00	91.11	69.39	84.34	59.76	55.16	-95.62	66.89	42.96	39.32	43.74	40.94	54.73	64.72	52.30	56.22	54.65	
23735	-1.17	-2.48	-3.99	-3.03	-4.55	-5.31	-4.08	-4.55	-7.41	-9.34	-11.61	-8.48	-7.66												

24169	-0.53 -1.07 N	-0.98 -0.97 N	-1.70 0.00 N	-1.08 0.00 N	-1.40 0.00 N	-1.31 0.00 N	-1.10 0.00 N	-1.06 0.00 N	-1.47 0.00 N	-1.23 0.00 N	-1.55 0.00 N	-1.17 -0.02 N	-1.02 0.00 N	1.58 0.00 N	-1.56 0.00 N	-0.93 0.00 N	-0.89 -1.31 N	-1.03 -0.51 N	-0.95 -0.25 N	-1.23 -0.02 N	-1.26 0.00 N	-1.02 0.00 N	-1.17 0.00 N	-1.13 0.00 N
SITHE_IND_GS2 24170	23.04 -0.53 -1.07 N	43.84 -0.98 -0.97 N	74.28 -1.70 0.00 N	50.62 -1.08 0.00 N	69.85 -1.40 0.00 N	79.89 -1.31 0.00 N	63.45 -1.10 0.00 N	66.50 -1.06 0.00 N	97.06 -1.47 0.00 N	77.49 -1.23 0.00 N	94.39 -1.55 0.00 N	67.10 -1.17 -0.02 N	61.80 -1.02 0.00 N	-107.00 1.58 0.00 N	74.48 -1.56 0.00 N	48.11 -0.93 0.00 N	45.52 -0.89 -1.31 N	49.74 -1.03 -0.51 N	46.28 -0.95 -0.25 N	60.63 -1.23 -0.02 N	67.33 -1.26 0.00 N	54.49 -1.02 0.00 N	58.54 -1.17 0.00 N	57.20 -1.13 0.00 N
SITHE_IND_GS3 24171	23.04 -0.53 -1.07 N	43.84 -0.98 -0.97 N	74.28 -1.70 0.00 N	50.62 -1.08 0.00 N	69.85 -1.40 0.00 N	79.89 -1.31 0.00 N	63.45 -1.10 0.00 N	66.50 -1.06 0.00 N	97.06 -1.47 0.00 N	77.49 -1.23 0.00 N	94.39 -1.55 0.00 N	67.10 -1.17 -0.02 N	61.80 -1.02 0.00 N	-107.00 1.58 0.00 N	74.48 -1.56 0.00 N	48.11 -0.93 0.00 N	45.52 -0.89 -1.31 N	49.74 -1.03 -0.51 N	46.28 -0.95 -0.25 N	60.63 -1.23 -0.02 N	67.33 -1.26 0.00 N	54.49 -1.02 0.00 N	58.54 -1.17 0.00 N	57.20 -1.13 0.00 N
SITHE_IND_GS4 24172	23.04 -0.53 -1.07 N	43.84 -0.98 -0.97 N	74.28 -1.70 0.00 N	50.62 -1.08 0.00 N	69.85 -1.40 0.00 N	79.89 -1.31 0.00 N	63.45 -1.10 0.00 N	66.50 -1.06 0.00 N	97.06 -1.47 0.00 N	77.49 -1.23 0.00 N	94.39 -1.55 0.00 N	67.10 -1.17 -0.02 N	61.80 -1.02 0.00 N	-107.00 1.58 0.00 N	74.48 -1.56 0.00 N	48.11 -0.93 0.00 N	45.52 -0.89 -1.31 N	49.74 -1.03 -0.51 N	46.28 -0.95 -0.25 N	60.63 -1.23 -0.02 N	67.33 -1.26 0.00 N	54.49 -1.02 0.00 N	58.54 -1.17 0.00 N	57.20 -1.13 0.00 N
SITHE___BATAVIA 24024	17.32 -2.02 3.16 N	42.49 -3.58 -2.22 N	69.96 -6.02 0.00 N	47.83 -3.86 0.00 N	66.15 -5.10 0.00 N	76.72 -4.48 0.00 N	60.03 -4.52 -0.01 N	63.08 -4.48 0.00 N	92.02 -6.50 0.00 N	73.43 -5.29 0.00 N	89.11 -6.83 0.00 N	62.98 -5.31 -0.05 N	58.48 -4.34 0.00 N	-102.51 6.08 0.00 N	69.33 -6.70 0.00 N	45.24 -3.80 0.00 N	44.22 -3.84 -2.97 N	47.05 -4.34 -1.14 N	43.49 -4.04 -0.55 N	56.43 -5.46 -0.05 N	63.01 -5.58 0.00 N	51.25 -4.26 0.00 N	54.96 -4.76 0.00 N	54.26 -4.07 0.00 N
SITHE___INDEPEND 23800	23.04 -0.53 -1.07 N	43.84 -0.98 -0.97 N	74.28 -1.70 0.00 N	50.62 -1.08 0.00 N	69.85 -1.40 0.00 N	79.89 -1.31 0.00 N	63.45 -1.10 0.00 N	66.50 -1.06 0.00 N	97.06 -1.47 0.00 N	77.49 -1.23 0.00 N	94.39 -1.55 0.00 N	67.10 -1.17 -0.02 N	61.80 -1.02 0.00 N	-107.00 1.58 0.00 N	74.48 -1.56 0.00 N	48.11 -0.93 0.00 N	45.52 -0.89 -1.31 N	49.74 -1.03 -0.51 N	46.28 -0.95 -0.25 N	60.63 -1.23 -0.02 N	67.33 -1.26 0.00 N	54.49 -1.02 0.00 N	58.54 -1.17 0.00 N	57.20 -1.13 0.00 N
SITHE___MASSENA 23902	21.96 -0.53 0.00 N	42.62 -1.23 0.00 N	74.18 -1.80 0.00 N	50.17 -1.52 0.00 N	68.77 -2.48 0.00 N	78.18 -3.03 0.00 N	62.21 -2.34 0.00 N	64.81 -2.74 0.00 N	93.69 -4.83 0.00 N	69.62 -9.10 0.00 N	84.62 -11.32 0.00 N	59.95 -8.29 0.00 N	55.31 -7.50 0.00 N	-95.83 12.76 0.00 N	67.02 -9.02 0.00 N	43.02 -6.02 0.00 N	39.36 -5.73 0.00 N	43.77 -6.48 0.00 N	40.95 -6.03 0.00 N	55.09 -6.74 0.00 N	66.54 -2.05 0.00 N	53.80 -1.71 0.00 N	57.89 -1.83 0.00 N	56.44 -1.89 0.00 N
SITHE___OGDNSBRG 24021	21.89 -0.60 0.00 N	42.41 -1.44 0.00 N	73.85 -2.14 0.00 N	49.87 -1.82 0.00 N	68.34 -2.91 0.00 N	77.76 -3.44 0.00 N	62.13 -2.42 0.00 N	64.83 -2.72 0.00 N	93.69 -4.83 0.00 N	70.59 -8.13 0.00 N	85.69 -10.25 0.00 N	60.69 -7.56 0.00 N	56.05 -6.77 0.00 N	-97.69 10.90 0.00 N	67.84 -8.20 0.00 N	43.54 -5.51 0.00 N	39.82 -5.27 0.00 N	44.22 -6.04 0.00 N	41.40 -5.59 0.00 N	55.64 -6.19 0.00 N	66.69 -1.90 0.00 N	53.84 -1.67 0.00 N	57.70 -2.02 0.00 N	56.24 -2.09 0.00 N
SITHE___STERLING 23777	23.49 0.28 -0.70 N	45.05 0.53 -0.68 N	76.85 0.87 0.00 N	52.42 0.73 0.00 N	72.47 1.22 0.00 N	83.06 1.86 0.00 N	66.37 1.81 0.00 N	69.70 2.15 0.00 N	101.81 3.28 0.00 N	81.25 2.52 0.00 N	98.97 3.02 0.00 N	70.27 2.01 -0.01 N	64.70 1.89 0.00 N	-112.84 -4.25 0.00 N	77.91 1.87 0.00 N	50.27 1.23 0.00 N	46.93 0.94 -0.90 N	51.45 0.88 -0.32 N	47.97 0.84 -0.16 N	63.24 1.39 -0.02 N	70.42 1.83 0.00 N	56.87 1.37 0.00 N	60.70 0.98 0.00 N	59.17 0.84 0.00 N
SOUTH CAIRO___GT 23612	43.33 1.82 -19.02 N	65.85 3.58 -18.44 N	81.83 5.85 0.00 N	55.96 4.27 0.00 N	77.27 6.02 0.00 N	88.26 7.05 0.00 N	70.39 5.79 -0.05 N	73.98 6.43 0.00 N	108.33 9.81 0.00 N	86.67 7.95 0.00 N	105.94 10.00 0.00 N	75.74 7.12 -0.37 N	69.24 6.42 0.00 N	-61.58 -9.75 -56.76 N	90.86 6.90 -7.93 N	65.68 4.43 -12.20 N	78.51 4.22 -29.19 N	65.52 4.65 -10.62 N	56.18 4.29 -4.91 N	69.77 5.69 -2.25 N	90.28 5.93 -15.76 N	60.41 4.68 -0.23 N	64.63 4.91 0.00 N	62.93 4.60 0.00 N
SOUTH HAMPTN___IC 23720	42.35 2.42 -17.43 N	65.60 4.86 -16.91 N	85.04 9.06 0.00 N	58.27 6.58 0.00 N	80.66 9.41 0.00 N	92.45 11.25 0.00 N	74.49 9.89 -0.05 N	78.55 11.00 0.00 N	113.84 15.32 0.00 N	91.51 12.78 0.00 N	111.10 15.16 0.00 N	93.28 11.30 -13.73 N	78.58 9.78 -5.99 N	161.45 -16.57 -286.61 N	126.77 10.70 -40.03 N	117.55 6.98 -61.53 N	93.15 6.83 -41.22 N	67.91 7.82 -9.84 N	50.37 7.17 3.78 N	73.43 9.73 -1.87 N	175.35 10.35 -96.41 N	112.13 8.15 -48.48 N	68.14 8.42 0.00 N	65.79 7.46 0.00 N
SOUTHOLD___IC 23719	43.05 3.13 -17.43 N	66.97 6.22 -16.91 N	87.44 11.46 0.00 N	59.98 8.29 0.00 N	83.22 11.97 0.00 N	95.68 14.47 0.00 N	77.31 12.71 -0.05 N	81.60 14.05 0.00 N	118.07 19.55 0.00 N	94.67 15.95 0.00 N	114.92 18.97 0.00 N	95.92 13.94 -13.73 N	80.99 12.19 -5.99 N	156.49 -21.54 -286.61 N	129.55 13.49 -40.03 N	119.38 8.81 -61.53 N	94.81 8.49 -41.22 N	69.75 9.65 -9.84 N	52.17 8.96 3.78 N	76.11 12.41 -1.87 N	178.49 13.48 -96.41 N	114.61 10.62 -48.48 N	70.42 10.70 0.00 N	67.93 9.60 0.00 N
ST LAWRENCE___ 23600	21.88 -0.62 0.00 N	42.47 -1.37 0.00 N	73.92 -2.06 0.00 N	50.01 -1.68 0.00 N	68.56 -2.69 0.00 N	77.89 -3.31 0.00 N	61.93 -2.62 0.00 N	64.54 -3.01 0.00 N	93.71 -4.82 0.00 N	75.45 -3.28 0.00 N	91.82 -4.12 0.00 N	65.28 -2.96 0.00 N	60.16 -2.65 0.00 N	-104.08 4.50 0.00 N	73.61 -2.43 0.00 N	47.39 -1.65 0.00 N	43.53 -1.56 0.00 N	48.62 -1.63 0.00 N	45.46 -1.53 0.00 N	59.67 -2.16 0.00 N	66.26 -2.33 0.00 N	53.58 -1.93 0.00 N	57.68 -2.04 0.00 N	56.25 -2.08 0.00 N
STATION 5_MISC_HYD 23604	18.08 -0.51 3.90 N	44.58 -1.13 -1.87 N	74.07 -1.91 0.00 N	50.51 -1.18 0.00 N	70.06 -1.18 0.00 N	81.68 0.48 0.00 N	65.20 0.64 -0.01 N	68.88 1.32 0.00 N	100.62 2.09 0.00 N	80.04 1.32 0.00 N	97.46 1.51 0.00 N	68.92 0.64 -0.04 N	63.79 0.97 0.00 N	-111.29 -2.70 0.00 N	75.89 -0.15 0.00 N	49.28 0.23 0.00 N	47.46 -0.14 -2.51 N	50.99 -0.22 -0.96 N	47.07 -0.38 -0.47 N	61.48 -0.39 -0.04 N	69.03 0.44 0.00 N	56.03 0.53 0.00 N	59.43 -0.28 0.00 N	57.80 -0.52 0.00 N

STEEL___WIND 323596	17.97 -2.39 2.15 N	42.39 -4.13 -2.68 N	69.00 -6.98 0.00 N	47.34 -4.36 0.00 N	65.55 -5.70 0.00 N	76.15 -5.05 0.00 N	59.48 -5.08 -0.01 N	62.38 -5.17 0.00 N	91.06 -7.46 0.00 N	72.71 -6.02 0.00 N	88.19 -7.75 0.00 N	62.22 -6.08 -0.06 N	57.72 -5.09 0.00 N	-101.02 7.56 0.00 N	68.19 -7.85 0.00 N	44.41 -4.63 0.00 N	44.12 -4.55 -3.58 N	46.48 -5.15 -1.37 N	42.87 -4.78 -0.67 N	55.58 -6.32 -0.06 N	61.95 -6.64 0.00 N	50.39 -5.11 0.00 N	54.14 -5.57 0.00 N	53.67 -4.66 0.00 N
STURGEON_POOL_HYD 23609	41.76 1.56 -17.71 N	63.75 2.73 -17.17 N	80.54 4.56 0.00 N	55.11 3.42 0.00 N	76.09 4.84 0.00 N	86.95 5.75 0.00 N	69.77 5.17 -0.05 N	73.24 5.68 0.00 N	107.10 8.57 0.00 N	85.63 6.91 0.00 N	104.57 8.62 0.00 N	74.76 6.16 -0.35 N	68.15 5.34 0.00 N	-33.71 -8.82 -83.70 N	93.62 5.89 -11.69 N	70.58 3.55 -17.99 N	78.19 3.70 -29.40 N	64.70 4.04 -10.41 N	55.46 3.79 -4.69 N	70.18 5.28 -3.07 N	97.36 5.54 -23.24 N	60.50 4.66 -0.33 N	64.44 4.72 0.00 N	62.92 4.60 0.00 N
SYRACUSE___ENERGY_ST1 323597	24.58 0.03 -2.05 N	45.96 0.13 -1.98 N	76.19 0.21 0.00 N	52.08 0.38 0.00 N	72.01 0.76 0.00 N	82.56 1.35 0.00 N	65.82 1.27 -0.01 N	68.98 1.42 0.00 N	100.75 2.23 0.00 N	80.36 1.64 0.00 N	97.85 1.91 0.00 N	69.51 1.23 -0.04 N	63.95 1.14 0.00 N	-111.23 -2.65 0.00 N	76.95 0.91 0.00 N	49.68 0.63 0.00 N	48.10 0.40 -2.60 N	51.47 0.26 -0.96 N	47.72 0.27 -0.46 N	62.40 0.52 -0.04 N	69.33 0.74 0.00 N	56.05 0.54 0.00 N	60.03 0.31 0.00 N	58.67 0.34 0.00 N
SYRACUSE___ENERGY_ST2 323598	24.58 0.03 -2.05 N	45.96 0.13 -1.98 N	76.19 0.21 0.00 N	52.08 0.38 0.00 N	72.01 0.76 0.00 N	82.56 1.35 0.00 N	65.82 1.27 -0.01 N	68.98 1.42 0.00 N	100.75 2.23 0.00 N	80.36 1.64 0.00 N	97.85 1.91 0.00 N	69.51 1.23 -0.04 N	63.95 1.14 0.00 N	-111.23 -2.65 0.00 N	76.95 0.91 0.00 N	49.68 0.63 0.00 N	48.10 0.40 -2.60 N	51.47 0.26 -0.96 N	47.72 0.27 -0.46 N	62.40 0.52 -0.04 N	69.33 0.74 0.00 N	56.05 0.54 0.00 N	60.03 0.31 0.00 N	58.67 0.34 0.00 N
SYRACUSE___POWER 24017	24.72 0.14 -2.08 N	46.19 0.34 -2.01 N	76.52 0.53 0.00 N	52.30 0.61 0.00 N	72.31 1.06 0.00 N	82.93 1.73 0.00 N	66.14 1.58 -0.01 N	69.39 1.83 0.00 N	101.43 2.91 0.00 N	80.95 2.22 0.00 N	98.61 2.66 0.00 N	70.04 1.76 -0.04 N	64.43 1.61 0.00 N	-111.95 -3.36 0.00 N	77.49 1.45 0.00 N	49.98 0.94 0.00 N	48.41 0.68 -2.64 N	51.74 0.52 -0.97 N	47.97 0.52 -0.47 N	62.74 0.86 -0.05 N	69.73 1.14 0.00 N	56.35 0.84 0.00 N	60.35 0.63 0.00 N	58.89 0.56 0.00 N
Stony___Brook 24151	42.23 2.31 -17.43 N	65.22 4.47 -16.91 N	84.14 8.16 0.00 N	57.61 5.92 0.00 N	79.71 8.46 0.00 N	91.33 10.12 0.00 N	73.51 8.91 -0.05 N	77.55 9.99 0.00 N	112.60 14.07 0.00 N	90.63 11.91 0.00 N	110.14 14.20 0.00 N	92.61 10.63 -13.73 N	78.08 9.28 -5.98 N	161.91 -16.11 -286.61 N	126.13 10.06 -40.03 N	117.21 6.63 -61.53 N	92.83 6.51 -41.24 N	67.55 7.42 -9.88 N	50.04 6.74 3.69 N	72.94 9.09 -2.02 N	174.47 9.47 -96.42 N	111.56 7.58 -48.48 N	67.65 7.93 0.00 N	65.48 7.15 0.00 N
UNION___PROCESSING_DRP 323587	17.10 -1.58 3.81 N	42.83 -2.92 -1.91 N	71.00 -4.98 0.00 N	48.46 -3.23 0.00 N	66.94 -4.30 0.00 N	77.28 -3.92 0.00 N	60.92 -3.64 -0.01 N	64.08 -3.48 0.00 N	93.50 -5.02 0.00 N	74.61 -4.12 0.00 N	90.66 -5.28 0.00 N	64.22 -4.06 -0.04 N	59.47 -3.35 0.00 N	-103.70 4.89 0.00 N	70.99 -5.05 0.00 N	46.15 -2.90 0.00 N	44.80 -2.85 -2.56 N	48.02 -3.21 -0.98 N	44.43 -3.02 -0.48 N	57.81 -4.07 -0.05 N	64.47 -4.12 0.00 N	52.27 -3.24 0.00 N	55.99 -3.73 0.00 N	54.94 -3.38 0.00 N
UPPER HUDSON___HYD 24058	45.46 0.09 -22.87 N	66.08 0.10 -22.13 N	75.68 -0.30 0.00 N	51.43 -0.26 0.00 N	71.22 -0.03 0.00 N	81.26 0.05 0.00 N	64.71 0.09 -0.06 N	68.13 0.58 0.00 N	99.21 0.69 0.00 N	79.37 0.65 0.00 N	97.06 1.11 0.00 N	69.41 0.71 -0.45 N	63.54 0.72 0.00 N	-92.76 -0.87 -16.70 N	78.71 0.34 -2.33 N	52.74 0.12 -3.58 N	76.48 0.34 -31.05 N	62.38 0.35 -11.77 N	52.92 0.30 -5.64 N	63.26 0.37 -1.06 N	73.28 0.07 -4.62 N	55.73 0.16 -0.07 N	59.96 0.25 0.00 N	58.40 0.07 0.00 N
UPPER RAQUET___HYD 24056	21.33 -1.17 0.00 N	41.37 -2.48 0.00 N	72.00 -3.99 0.00 N	48.66 -3.03 0.00 N	66.70 -4.55 0.00 N	75.89 -5.31 0.00 N	60.47 -4.08 0.00 N	63.00 -4.55 0.00 N	91.11 -7.41 0.00 N	69.39 -9.34 0.00 N	84.34 -11.61 0.00 N	59.76 -8.48 0.00 N	55.16 -7.66 0.00 N	-95.62 12.96 0.00 N	66.89 -9.15 0.00 N	42.96 -6.09 0.00 N	39.32 -5.78 0.00 N	43.74 -6.52 0.00 N	40.94 -6.05 0.00 N	54.73 -7.10 0.00 N	64.72 -3.86 0.00 N	52.30 -3.21 0.00 N	56.22 -3.50 0.00 N	54.65 -3.68 0.00 N
VISCHER___FERRY HYD 24020	45.74 1.04 -22.20 N	67.39 2.06 -21.49 N	79.03 3.05 0.00 N	53.88 2.19 0.00 N	74.48 3.24 0.00 N	84.92 3.71 0.00 N	67.58 2.97 -0.06 N	70.89 3.34 0.00 N	103.26 4.73 0.00 N	82.54 3.81 0.00 N	100.81 4.86 0.00 N	72.16 3.48 -0.44 N	66.06 3.24 0.00 N	-106.32 -5.51 -7.78 N	80.46 3.34 -1.08 N	52.93 2.23 -1.66 N	76.97 2.32 -29.56 N	64.08 2.54 -11.29 N	54.80 2.37 -5.44 N	65.70 3.10 -0.76 N	73.71 2.99 -2.14 N	58.05 2.51 -0.03 N	62.48 2.76 0.00 N	61.13 2.81 0.00 N
WADING RIVER_IC_1 23522	42.03 2.10 -17.43 N	65.02 4.27 -16.91 N	84.12 8.14 0.00 N	57.61 5.92 0.00 N	79.70 8.45 0.00 N	91.15 9.95 0.00 N	73.29 8.69 -0.05 N	77.10 9.54 0.00 N	111.63 13.11 0.00 N	89.81 11.09 0.00 N	109.05 13.11 0.00 N	91.89 9.91 -13.73 N	77.33 8.52 -5.99 N	162.96 -15.06 -286.61 N	125.32 9.25 -40.03 N	116.68 6.10 -61.53 N	92.31 6.00 -41.22 N	66.96 6.87 -9.84 N	49.46 6.28 3.80 N	72.19 8.52 -1.84 N	173.89 8.89 -96.41 N	111.05 7.07 -48.48 N	67.05 7.33 0.00 N	64.90 6.57 0.00 N
WADING RIVER_IC_2 23547	42.03 2.10 -17.43 N	65.02 4.27 -16.91 N	84.12 8.14 0.00 N	57.61 5.92 0.00 N	79.70 8.45 0.00 N	91.15 9.95 0.00 N	73.29 8.69 -0.05 N	77.10 9.54 0.00 N	111.63 13.11 0.00 N	89.81 11.09 0.00 N	109.05 13.11 0.00 N	91.89 9.91 -13.73 N	77.33 8.52 -5.99 N	162.96 -15.06 -286.61 N	125.32 9.25 -40.03 N	116.68 6.10 -61.53 N	92.31 6.00 -41.22 N	66.96 6.87 -9.84 N	49.46 6.28 3.80 N	72.19 8.52 -1.84 N	173.89 8.89 -96.41 N	111.05 7.07 -48.48 N	67.05 7.33 0.00 N	64.90 6.57 0.00 N
WADING RIVER_IC_3 23601	42.03 2.10 -17.43 N	65.02 4.27 -16.91 N	84.12 8.14 0.00 N	57.61 5.92 0.00 N	79.70 8.45 0.00 N	91.15 9.95 0.00 N	73.29 8.69 -0.05 N	77.10 9.54 0.00 N	111.63 13.11 0.00 N	89.81 11.09 0.00 N	109.05 13.11 0.00 N	91.89 9.91 -13.73 N	77.33 8.52 -5.99 N	162.96 -15.06 -286.61 N	125.32 9.25 -40.03 N	116.68 6.10 -61.53 N	92.31 6.00 -41.22 N	66.96 6.87 -9.84 N	49.46 6.28 3.80 N	72.19 8.52 -1.84 N	173.89 8.89 -96.41 N	111.05 7.07 -48.48 N	67.05 7.33 0.00 N	64.90 6.57 0.00 N
WALDEN___HYDRO 24148	41.28 1.86 -16.93 N	63.74 3.47 -16.42 N	81.85 5.87 0.00 N	56.01 4.32 0.00 N	77.36 6.12 0.00 N	88.65 7.45 0.00 N	71.07 6.47 -0.05 N	74.73 7.18 0.00 N	109.37 10.84 0.00 N	87.56 8.84 0.00 N	106.97 11.03 0.00 N	76.41 7.83 -0.33 N	69.60 6.78 0.00 N	84.52 -11.49 -204.59 N	112.27 7.66 -28.57 N	98.12 5.10 -43.97 N	86.30 4.80 -36.41 N	67.27 5.21 -11.81 N	56.66 4.84 -4.84 N	75.22 6.51 -6.88 N	132.38 6.98 -56.81 N	61.90 5.58 -0.82 N	65.55 5.83 0.00 N	63.74 5.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	45.31 -0.06 -22.87 N	65.58 -0.39 -22.13 N	74.78 -1.20 0.00 N	50.82 -0.87 0.00 N	70.31 -0.94 0.00 N	80.13 -1.07 0.00 N	63.76 -0.86 -0.06 N	67.23 -0.33 0.00 N	98.02 -0.51 0.00 N	78.48 -0.24 0.00 N	95.99 0.05 0.00 N	68.64 -0.06 -0.45 N	62.82 0.01 0.00 N	-91.59 0.30 -16.70 N	77.87 -0.49 -2.33 N	52.21 -0.41 -3.58 N	75.97 -0.17 -31.05 N	61.80 -0.22 -11.77 N	52.38 -0.24 -5.64 N	62.50 -0.39 -1.06 N	72.41 -0.80 -4.62 N	55.10 -0.47 -0.07 N	59.32 -0.40 0.00 N	57.76 -0.57 0.00 N	
WATERSIDE____6 8 9 23538	69.61 2.11 -45.00 N	64.65 3.90 -16.91 N	82.47 6.49 0.00 N	56.53 4.84 0.00 N	78.05 6.80 0.00 N	89.34 8.14 0.00 N	71.65 7.05 -0.05 N	75.33 7.77 0.00 N	118.41 11.91 -7.97 N	464.44 9.74 -375.97 N	464.35 12.21 -356.21 N	464.49 8.83 -387.41 N	464.59 7.57 -394.20 N	485.10 -12.78 -606.46 N	464.46 8.54 -379.88 N	464.55 5.61 -409.90 N	464.59 5.28 -414.22 N	464.57 5.77 -408.54 N	167.56 5.37 -115.21 N	89.96 7.14 -20.99 N	165.31 7.38 -89.34 N	302.95 6.05 -241.39 N	143.86 6.47 -77.67 N	113.63 6.04 -49.26 N	
WEST BABYLON____IC 23714	42.40 2.47 -17.43 N	65.39 4.64 -16.91 N	84.25 8.27 0.00 N	57.72 6.03 0.00 N	79.78 8.54 0.00 N	91.38 10.18 0.00 N	73.53 8.93 -0.05 N	77.47 9.92 0.00 N	112.60 14.07 0.00 N	90.56 11.84 0.00 N	110.17 14.22 0.00 N	92.66 10.68 -13.73 N	78.09 9.42 -5.86 N	161.52 -16.50 -286.61 N	126.32 10.26 -40.03 N	117.35 6.75 -61.56 N	93.53 6.57 -41.86 N	68.99 7.43 -11.30 N	53.55 6.71 0.14 N	78.67 8.98 -7.85 N	174.56 9.35 -96.62 N	111.72 7.72 -48.49 N	67.90 8.18 0.00 N	65.92 7.58 0.00 N	
WEST CANADA____HYD 24049	22.21 0.08 0.37 N	43.66 0.17 0.35 N	76.23 0.25 0.00 N	51.90 0.21 0.00 N	71.60 0.36 0.00 N	81.65 0.45 0.00 N	64.94 0.39 0.00 N	67.99 0.43 0.00 N	99.21 0.69 0.00 N	79.20 0.47 0.00 N	96.52 0.58 0.00 N	68.65 0.41 0.01 N	63.20 0.38 0.00 N	-109.26 -0.68 0.00 N	76.42 0.38 0.00 N	49.29 0.25 0.00 N	44.87 0.25 0.48 N	50.36 0.30 0.19 N	47.17 0.28 0.09 N	62.21 0.38 0.01 N	69.02 0.43 0.00 N	55.84 0.33 0.00 N	60.04 0.33 0.00 N	58.60 0.27 0.00 N	
WESTERN_NY_WIND 24143	17.36 -2.05 3.09 N	42.47 -3.62 -2.25 N	69.88 -6.10 0.00 N	47.78 -3.91 0.00 N	66.07 -5.17 0.00 N	76.65 -4.55 0.00 N	59.94 -4.62 -0.01 N	62.99 -4.57 0.00 N	91.88 -6.64 0.00 N	73.33 -5.39 0.00 N	88.98 -6.96 0.00 N	62.88 -5.41 -0.05 N	58.41 -4.41 0.00 N	-102.43 6.15 0.00 N	69.22 -6.82 0.00 N	45.18 -3.86 0.00 N	44.18 -3.92 -3.00 N	46.99 -4.42 -1.15 N	43.43 -4.11 -0.56 N	56.33 -5.56 -0.05 N	62.90 -5.69 0.00 N	51.17 -4.34 0.00 N	54.88 -4.84 0.00 N	54.20 -4.13 0.00 N	
YORK____WARBASSE 23770	69.72 2.21 -45.01 N	64.87 4.12 -16.91 N	82.83 6.84 -0.01 N	56.80 5.11 0.00 N	78.41 7.16 0.00 N	89.79 8.57 -0.01 N	71.99 7.39 -0.05 N	75.51 7.96 0.00 N	118.81 12.31 -7.97 N	464.68 9.98 -375.97 N	464.68 12.53 -356.21 N	464.68 9.02 -387.41 N	464.68 7.66 -394.20 N	484.77 -13.11 -606.46 N	464.68 8.76 -379.88 N	464.68 5.74 -409.90 N	464.68 5.37 -414.22 N	464.68 5.88 -408.54 N	167.67 5.47 -115.21 N	90.12 7.30 -20.99 N	165.57 7.65 -89.34 N	303.20 6.29 -241.39 N	144.18 6.77 -77.69 N	113.95 6.36 -49.26 N	