

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/28/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	40.80	39.33	41.61	44.43	54.82	57.13	51.92	36.92	50.11	84.00	78.78	67.58	90.03	85.94	81.12	51.26	51.15	51.44	73.34	75.63	88.92	67.07	52.98	36.25
24138	2.80	2.47	2.81	3.39	2.87	2.57	1.84	3.06	4.73	8.37	6.77	7.11	3.71	8.42	7.74	4.85	4.71	4.74	6.66	7.17	9.03	6.64	5.06	2.90
	-9.01	-10.82	-7.64	-1.15	-17.66	-25.05	-29.86	-1.83	0.00	0.00	-14.20	0.00	-55.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-3.27
	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	40.83	39.36	41.65	44.47	54.85	57.17	51.94	36.96	50.16	84.07	78.83	67.63	90.07	86.00	81.18	51.31	51.19	51.47	73.39	75.67	89.00	67.14	53.03	36.30
24260	2.83	2.50	2.85	3.44	2.90	2.60	1.86	3.09	4.77	8.44	6.82	7.17	3.74	8.48	7.80	4.90	4.75	4.77	6.71	7.22	9.10	6.70	5.11	2.94
	-9.01	-10.82	-7.64	-1.15	-17.66	-25.05	-29.87	-1.83	0.00	0.00	-14.21	0.00	-55.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-3.27
	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	40.83	39.36	41.65	44.47	54.85	57.17	51.94	36.96	50.16	84.07	78.83	67.63	90.07	86.00	81.18	51.31	51.19	51.47	73.39	75.67	89.00	67.14	53.03	36.30
24261	2.83	2.50	2.85	3.44	2.90	2.60	1.86	3.09	4.77	8.44	6.82	7.17	3.74	8.48	7.80	4.90	4.75	4.77	6.71	7.22	9.10	6.70	5.11	2.94
	-9.01	-10.82	-7.64	-1.15	-17.66	-25.05	-29.87	-1.83	0.00	0.00	-14.21	0.00	-55.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-3.27
	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	42.58	41.75	43.07	43.91	59.67	64.23	60.03	36.50	48.20	80.32	79.83	64.28	104.15	82.46	77.48	49.12	48.74	49.19	70.65	72.53	84.57	63.99	51.19	36.19
24011	1.82	1.59	1.94	2.53	2.32	2.05	1.42	2.10	2.82	4.69	3.77	3.82	2.03	4.94	4.10	2.71	2.29	2.49	3.97	4.08	4.67	3.56	3.08	1.83
	-11.76	-14.13	-9.98	-1.51	-23.05	-32.67	-38.40	-2.36	0.00	0.00	-18.26	0.00	-71.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-4.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	42.58	41.75	43.07	43.91	59.67	64.23	60.03	36.50	48.20	80.32	79.83	64.28	104.15	82.46	77.48	49.12	48.74	49.19	70.65	72.53	84.57	63.99	51.19	36.19
23798	1.82	1.59	1.94	2.53	2.32	2.05	1.42	2.10	2.82	4.69	3.77	3.82	2.03	4.94	4.10	2.71	2.29	2.49	3.97	4.08	4.67	3.56	3.08	1.83
	-11.76	-14.13	-9.98	-1.51	-23.05	-32.67	-38.40	-2.36	0.00	0.00	-18.26	0.00	-71.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-4.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	42.58	41.75	43.07	43.91	59.67	64.23	60.03	36.50	48.20	80.32	79.83	64.28	104.15	82.46	77.48	49.12	48.74	49.19	70.65	72.53	84.57	63.99	51.19	36.19
24028	1.82	1.59	1.94	2.53	2.32	2.05	1.42	2.10	2.82	4.69	3.77	3.82	2.03	4.94	4.10	2.71	2.29	2.49	3.97	4.08	4.67	3.56	3.08	1.83
	-11.76	-14.13	-9.98	-1.51	-23.05	-32.67	-38.40	-2.36	0.00	0.00	-18.26	0.00	-71.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-4.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	42.36	41.42	42.93	44.13	59.26	63.47	58.58	36.35	47.86	79.55	78.57	63.66	101.04	81.77	76.76	48.68	48.30	48.82	70.12	71.87	83.69	63.53	50.91	35.97
23527	1.93	1.65	2.07	2.78	2.55	2.22	1.50	2.06	2.48	3.91	3.23	3.20	1.75	4.25	3.39	2.27	1.86	2.12	3.44	3.42	3.80	3.09	2.82	1.73
	-11.43	-13.74	-9.70	-1.47	-22.42	-31.74	-36.87	-2.26	0.00	0.00	-17.53	0.00	-68.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-4.15
	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	41.97	41.17	42.53	43.49	58.56	62.88	58.93	36.03	47.75	79.63	79.00	63.87	102.50	81.69	77.00	48.76	48.59	48.91	70.02	71.96	84.08	63.58	50.67	35.79
24190	1.54	1.40	1.68	2.15	1.85	1.60	1.09	1.69	2.36	4.00	3.31	3.40	1.81	4.17	3.62	2.35	2.14	2.22	3.34	3.51	4.18	3.14	2.58	1.55
	-11.43	-13.73	-9.70	-1.47	-22.41	-31.77	-37.62	-2.31	0.00	0.00	-17.89	0.00	-69.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-4.15
	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	41.97	41.17	42.53	43.49	58.56	62.88	58.93	36.03	47.75	79.63	79.00	63.87	102.50	81.69	77.00	48.76	48.59	48.91	70.02	71.96	84.08	63.58	50.67	35.79
23571	1.54	1.40	1.68	2.15	1.85	1.60	1.09	1.69	2.36	4.00	3.31	3.40	1.81	4.17	3.62	2.35	2.14	2.22	3.34	3.51	4.18	3.14	2.58	1.55
	-11.43	-13.73	-9.70	-1.47	-22.41	-31.77	-37.62	-2.31	0.00	0.00	-17.89	0.00	-69.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-4.15
	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	41.97	41.17	42.53	43.49	58.56	62.88	58.93	36.03	47.75	79.63	79.00	63.87	102.50	81.69	77.00	48.76	48.59	48.91	70.02	71.96	84.08	63.58	50.67	35.79
23572	1.54	1.40	1.68	2.15	1.85	1.60	1.09	1.69	2.36	4.00	3.31	3.40	1.81	4.17	3.62	2.35	2.14	2.22	3.34	3.51	4.18	3.14	2.58	1.55
	-11.43	-13.73	-9.70	-1.47	-22.41	-31.77	-37.62	-2.31	0.00	0.00	-17.89	0.00	-69.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-4.15
	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	41.97	41.17	42.53	43.49	58.56	62.88	58.93	36.03	47.75	79.63	79.00	63.87	102.50	81.69	77.00	48.76	48.59	48.91	70.02	71.96	84.08	63.58	50.67	35.79

23573	1.54 -11.43 N	1.40 -13.73 N	1.68 -9.70 N	2.15 -1.47 N	1.85 -22.41 N	1.60 -31.77 N	1.09 -37.62 N	1.69 -2.31 N	2.36 0.00 N	4.00 0.00 N	3.31 -17.89 N	3.40 0.00 N	1.81 -69.66 N	4.17 0.00 N	3.62 0.00 N	2.35 0.00 N	2.14 0.00 N	2.22 0.00 N	3.34 0.00 N	3.51 0.00 N	4.18 0.00 N	3.14 0.00 N	2.58 -0.82 N	1.55 -4.15 N
ALBANY____4 23574	41.97 1.54 -11.43 N	41.17 1.40 -13.73 N	42.53 1.68 -9.70 N	43.49 2.15 -1.47 N	58.56 1.85 -22.41 N	62.88 1.60 -31.77 N	58.93 1.09 -37.62 N	36.03 1.69 -2.31 N	47.75 2.36 0.00 N	79.63 4.00 0.00 N	79.00 3.31 -17.89 N	63.87 3.40 0.00 N	102.50 1.81 -69.66 N	81.69 4.17 0.00 N	77.00 3.62 0.00 N	48.76 2.35 0.00 N	48.59 2.14 0.00 N	48.91 2.22 0.00 N	70.02 3.34 0.00 N	71.96 3.51 0.00 N	84.08 4.18 0.00 N	63.58 3.14 0.00 N	50.67 2.58 -0.82 N	35.79 1.55 -4.15 N
ALCOA_RYNLDS____DRP 24188	28.27 -0.73 0.00 N	25.40 -0.64 0.00 N	30.44 -0.72 0.00 N	39.06 -0.81 0.00 N	33.62 -0.68 0.00 N	28.93 -0.59 0.00 N	19.80 -0.41 0.00 N	31.29 -0.75 0.00 N	44.16 -1.23 0.00 N	73.47 -2.16 0.00 N	55.76 -2.04 0.00 N	58.35 -2.12 0.00 N	29.83 -1.20 0.00 N	75.01 -2.51 0.00 N	71.26 -2.11 0.00 N	45.24 -1.17 0.00 N	45.42 -1.03 0.00 N	45.68 -1.02 0.00 N	65.20 -1.48 0.00 N	66.72 -1.73 0.00 N	77.43 -2.46 0.00 N	58.66 -1.78 0.00 N	45.96 -1.32 0.00 N	29.41 -0.68 0.00 N
ALLEGHENY____COGEN 23514	30.31 -0.21 -1.53 N	27.70 -0.17 -1.83 N	32.15 -0.30 -1.29 N	39.46 -0.62 -0.19 N	36.69 -0.60 -2.99 N	33.29 -0.48 -4.25 N	25.23 -0.07 -5.09 N	32.26 -0.09 -0.31 N	45.44 0.05 0.00 N	75.53 -0.10 0.00 N	60.89 0.69 -2.40 N	61.62 1.15 0.00 N	41.12 0.75 -9.34 N	78.48 0.96 0.00 N	74.11 0.73 0.00 N	46.33 -0.08 0.00 N	46.65 0.20 0.00 N	46.75 0.05 0.00 N	66.69 0.00 0.00 N	68.72 0.27 0.00 N	80.15 0.26 0.00 N	60.44 0.01 0.00 N	46.87 -0.51 -0.11 N	30.25 -0.39 -0.55 N
AMERICAN_REF_FUEL 24010	28.29 -2.06 -1.35 N	25.85 -1.81 -1.62 N	30.11 -2.19 -1.15 N	37.11 -2.94 -0.17 N	34.29 -2.65 -2.64 N	30.96 -2.32 -3.75 N	23.35 -1.36 -4.50 N	29.88 -2.43 -0.27 N	41.11 -4.27 0.00 N	67.48 -8.15 0.00 N	54.51 -5.40 -2.11 N	55.67 -4.80 0.00 N	37.14 -2.10 -8.21 N	71.56 -5.96 0.00 N	67.83 -5.55 0.00 N	42.34 -4.07 0.00 N	42.68 -3.77 0.00 N	42.75 -3.95 0.00 N	60.68 -6.00 0.00 N	62.16 -6.29 0.00 N	71.39 -8.50 0.00 N	54.75 -5.69 0.00 N	42.66 -4.71 -0.09 N	27.94 -2.63 -0.48 N
ARTHUR_KILL_GT_1 23520	40.79 2.79 -9.01 N	39.30 2.44 -10.82 N	41.58 2.78 -7.64 N	44.38 3.35 -1.15 N	54.73 2.77 -17.66 N	57.15 2.58 -25.05 N	51.97 1.89 -29.87 N	36.93 3.06 -1.83 N	49.98 4.60 0.00 N	83.83 8.19 0.00 N	78.67 6.66 -14.21 N	67.56 7.09 0.00 N	89.90 3.57 -55.30 N	85.69 8.17 0.00 N	80.86 7.48 0.00 N	51.05 4.64 0.00 N	51.00 4.55 0.00 N	51.29 4.59 0.00 N	73.10 6.42 0.00 N	75.34 6.89 0.00 N	88.49 8.60 0.00 N	66.94 6.50 0.00 N	52.87 4.96 -0.64 N	77.99 2.83 -45.07 N
ARTHUR_KILL_2 23512	40.79 2.79 -9.01 N	39.30 2.44 -10.82 N	41.58 2.78 -7.64 N	44.38 3.35 -1.15 N	54.73 2.77 -17.66 N	57.15 2.58 -25.05 N	51.97 1.89 -29.87 N	36.93 3.06 -1.83 N	49.98 4.60 0.00 N	83.83 8.19 0.00 N	78.67 6.66 -14.21 N	67.56 7.09 0.00 N	89.90 3.57 -55.30 N	85.69 8.17 0.00 N	80.86 7.48 0.00 N	51.05 4.64 0.00 N	51.00 4.55 0.00 N	51.29 4.59 0.00 N	73.10 6.42 0.00 N	75.34 6.89 0.00 N	88.49 8.60 0.00 N	66.94 6.50 0.00 N	52.87 4.96 -0.64 N	77.99 2.83 -45.07 N
ARTHUR_KILL_3 23513	40.65 2.64 -9.01 N	39.19 2.33 -10.82 N	41.43 2.63 -7.64 N	44.18 3.15 -1.15 N	54.61 2.65 -17.66 N	56.97 2.40 -25.05 N	51.80 1.71 -29.86 N	36.73 2.86 -1.83 N	49.86 4.48 0.00 N	83.57 7.94 0.00 N	78.43 6.43 -14.20 N	67.21 6.74 0.00 N	89.86 3.53 -55.30 N	85.48 7.95 0.00 N	80.70 7.32 0.00 N	50.99 4.58 0.00 N	50.90 4.45 0.00 N	51.17 4.47 0.00 N	72.94 6.26 0.00 N	75.24 6.78 0.00 N	88.53 8.63 0.00 N	66.81 6.37 0.00 N	52.76 4.83 -0.65 N	79.53 2.76 -46.69 N
ASHOKAN____ 23654	41.32 2.59 -9.74 N	39.98 2.25 -11.70 N	42.01 2.59 -8.26 N	44.31 3.18 -1.25 N	56.08 2.70 -19.09 N	58.97 2.37 -27.07 N	54.13 1.67 -32.24 N	36.77 2.75 -1.98 N	49.61 4.23 0.00 N	83.13 7.50 0.00 N	79.25 6.11 -15.34 N	66.89 6.43 0.00 N	94.08 3.35 -59.71 N	85.24 7.72 0.00 N	80.38 7.01 0.00 N	50.77 4.36 0.00 N	50.67 4.22 0.00 N	50.94 4.24 0.00 N	72.78 6.09 0.00 N	74.98 6.53 0.00 N	88.08 8.18 0.00 N	66.42 5.99 0.00 N	52.56 4.59 -0.70 N	36.26 2.64 -3.53 N
ASTORIA_EAST_ENERGY_CC1 323581	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N
ASTORIA_EAST_ENERGY_CC2 323582	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N
ASTORIA_GT2_1 24094	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N
ASTORIA_GT2_2 24095	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N
ASTORIA_GT2_3 24096	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N

ASTORIA_GT2_4 24097	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N
ASTORIA_GT3_1 24098	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N
ASTORIA_GT3_2 24099	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N
ASTORIA_GT3_3 24100	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N
ASTORIA_GT3_4 24101	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N
ASTORIA_GT4_1 24102	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N
ASTORIA_GT4_2 24103	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N
ASTORIA_GT4_3 24104	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N
ASTORIA_GT4_4 24105	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N
ASTORIA_GT_1 23523	40.90 2.89 -9.01 N	39.42 2.56 -10.82 N	41.69 2.89 -7.64 N	44.51 3.48 -1.15 N	54.89 2.93 -17.66 N	57.20 2.63 -25.05 N	51.97 1.89 -29.87 N	36.99 3.13 -1.83 N	50.14 4.76 0.00 N	83.99 8.36 0.00 N	78.79 6.78 -14.21 N	67.60 7.13 0.00 N	90.06 3.73 -55.30 N	85.92 8.40 0.00 N	81.15 7.78 0.00 N	51.29 4.88 0.00 N	51.18 4.74 0.00 N	51.44 4.74 0.00 N	73.28 6.59 0.00 N	75.53 7.08 0.00 N	88.89 8.99 0.00 N	67.18 6.74 0.00 N	54.34 5.20 -1.86 N	36.34 2.98 -3.27 N
ASTORIA_GT_10 24110	40.90 2.89 -9.01 N	39.42 2.56 -10.82 N	41.69 2.89 -7.64 N	44.51 3.48 -1.15 N	54.89 2.93 -17.66 N	57.20 2.63 -25.05 N	51.97 1.89 -29.87 N	36.99 3.13 -1.83 N	50.14 4.76 0.00 N	83.99 8.36 0.00 N	78.79 6.78 -14.21 N	67.60 7.13 0.00 N	90.06 3.73 -55.30 N	85.92 8.40 0.00 N	81.15 7.78 0.00 N	51.29 4.88 0.00 N	51.18 4.74 0.00 N	51.44 4.74 0.00 N	73.28 6.59 0.00 N	75.53 7.08 0.00 N	88.89 8.99 0.00 N	67.18 6.74 0.00 N	54.34 5.20 -1.86 N	36.34 2.98 -3.27 N
ASTORIA_GT_11 24225	40.90 2.89 -9.01 N	39.42 2.56 -10.82 N	41.69 2.89 -7.64 N	44.51 3.48 -1.15 N	54.89 2.93 -17.66 N	57.20 2.63 -25.05 N	51.97 1.89 -29.87 N	36.99 3.13 -1.83 N	50.14 4.76 0.00 N	83.99 8.36 0.00 N	78.79 6.78 -14.21 N	67.60 7.13 0.00 N	90.06 3.73 -55.30 N	85.92 8.40 0.00 N	81.15 7.78 0.00 N	51.29 4.88 0.00 N	51.18 4.74 0.00 N	51.44 4.74 0.00 N	73.28 6.59 0.00 N	75.53 7.08 0.00 N	88.89 8.99 0.00 N	67.18 6.74 0.00 N	54.34 5.20 -1.86 N	36.34 2.98 -3.27 N
ASTORIA_GT_12 24226	40.90 2.89 -9.01 N	39.42 2.56 -10.82 N	41.69 2.89 -7.64 N	44.51 3.48 -1.15 N	54.89 2.93 -17.66 N	57.20 2.63 -25.05 N	51.97 1.89 -29.87 N	36.99 3.13 -1.83 N	50.14 4.76 0.00 N	83.99 8.36 0.00 N	78.79 6.78 -14.21 N	67.60 7.13 0.00 N	90.06 3.73 -55.30 N	85.92 8.40 0.00 N	81.15 7.78 0.00 N	51.29 4.88 0.00 N	51.18 4.74 0.00 N	51.44 4.74 0.00 N	73.28 6.59 0.00 N	75.53 7.08 0.00 N	88.89 8.99 0.00 N	67.18 6.74 0.00 N	54.34 5.20 -1.86 N	36.34 2.98 -3.27 N
ASTORIA_GT_13 24227	40.90 2.89 -9.01 N	39.42 2.56 -10.82 N	41.69 2.89 -7.64 N	44.51 3.48 -1.15 N	54.89 2.93 -17.66 N	57.20 2.63 -25.05 N	51.97 1.89 -29.87 N	36.99 3.13 -1.83 N	50.14 4.76 0.00 N	83.99 8.36 0.00 N	78.79 6.78 -14.21 N	67.60 7.13 0.00 N	90.06 3.73 -55.30 N	85.92 8.40 0.00 N	81.15 7.78 0.00 N	51.29 4.88 0.00 N	51.18 4.74 0.00 N	51.44 4.74 0.00 N	73.28 6.59 0.00 N	75.53 7.08 0.00 N	88.89 8.99 0.00 N	67.18 6.74 0.00 N	54.34 5.20 -1.86 N	36.34 2.98 -3.27 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N	
ASTORIA_GT_7 24107	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N	
ASTORIA_GT_8 24108	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N	
ASTORIA___2 24149	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.98 -64.01 N	138.07 7.53 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N	
ASTORIA___3 23516	40.90 2.89 -9.01 N	39.42 2.56 -10.82 N	41.69 2.89 -7.64 N	44.51 3.48 -1.15 N	54.89 2.93 -17.66 N	57.20 2.63 -25.05 N	51.97 1.89 -29.87 N	36.99 3.13 -1.83 N	50.14 4.76 0.00 N	83.99 8.36 0.00 N	78.79 6.78 -14.21 N	67.60 7.13 0.00 N	90.06 3.73 -55.30 N	85.92 8.40 0.00 N	81.15 7.78 0.00 N	51.29 4.88 0.00 N	51.18 4.74 0.00 N	51.44 4.74 0.00 N	73.28 6.59 0.00 N	75.53 7.08 0.00 N	88.89 8.99 0.00 N	67.18 6.74 0.00 N	54.34 5.20 -1.86 N	36.34 2.98 -3.27 N	
ASTORIA___4 23517	149.98 3.00 -117.98 N	82.94 2.66 -54.25 N	169.88 3.01 -135.71 N	109.43 3.63 -65.92 N	129.26 3.07 -91.89 N	176.25 2.72 -144.00 N	181.46 1.97 -159.27 N	112.41 3.24 -77.13 N	249.75 4.97 -199.40 N	215.57 8.78 -131.16 N	141.31 7.11 -76.40 N	134.28 7.48 -66.33 N	139.70 3.90 -104.77 N	134.14 8.89 -47.72 N	137.03 8.20 -55.45 N	101.27 5.15 -49.71 N	100.38 5.00 -48.93 N	137.83 5.00 -86.13 N	137.67 6.97 -64.01 N	138.07 7.52 -62.09 N	100.19 9.51 -10.78 N	126.45 7.24 -58.78 N	98.05 5.51 -45.27 N	87.35 3.13 -54.13 N	
ASTORIA___5 23518	40.90 2.89 -9.01 N	39.42 2.56 -10.82 N	41.69 2.89 -7.64 N	44.51 3.48 -1.15 N	54.89 2.93 -17.66 N	57.20 2.63 -25.05 N	51.97 1.89 -29.87 N	36.99 3.13 -1.83 N	50.14 4.76 0.00 N	83.99 8.36 0.00 N	78.79 6.78 -14.21 N	67.60 7.13 0.00 N	90.06 3.73 -55.30 N	85.91 8.39 0.00 N	81.15 7.78 0.00 N	51.29 4.88 0.00 N	51.18 4.74 0.00 N	51.44 4.74 0.00 N	73.28 6.59 0.00 N	75.53 7.08 0.00 N	88.89 8.99 0.00 N	67.18 6.74 0.00 N	54.34 5.20 -1.86 N	36.34 2.98 -3.27 N	
ATHENS_STG_1 23668	40.47 1.53 -9.95 N	39.39 1.40 -11.96 N	41.24 1.64 -8.44 N	43.18 2.02 -1.28 N	55.49 1.68 -19.51 N	58.65 1.45 -27.68 N	54.32 1.01 -33.10 N	35.70 1.63 -2.03 N	47.78 2.40 0.00 N	79.75 4.12 0.00 N	76.95 3.41 -15.74 N	64.01 3.54 0.00 N	94.19 1.88 -61.29 N	81.73 4.20 0.00 N	77.09 3.72 0.00 N	48.83 2.42 0.00 N	48.72 2.27 0.00 N	48.97 2.27 0.00 N	69.90 3.22 0.00 N	71.91 3.46 0.00 N	84.27 4.37 0.00 N	63.67 3.23 0.00 N	50.55 2.57 -0.71 N	35.24 1.54 -3.61 N	
ATHENS_STG_2 23670	40.47 1.53 -9.95 N	39.39 1.40 -11.96 N	41.24 1.64 -8.44 N	43.18 2.02 -1.28 N	55.49 1.68 -19.51 N	58.65 1.45 -27.68 N	54.32 1.01 -33.10 N	35.70 1.63 -2.03 N	47.78 2.40 0.00 N	79.75 4.12 0.00 N	76.95 3.41 -15.74 N	64.01 3.54 0.00 N	94.19 1.88 -61.29 N	81.73 4.20 0.00 N	77.09 3.72 0.00 N	48.83 2.42 0.00 N	48.72 2.27 0.00 N	48.97 2.27 0.00 N	69.90 3.22 0.00 N	71.91 3.46 0.00 N	84.27 4.37 0.00 N	63.67 3.23 0.00 N	50.55 2.57 -0.71 N	35.24 1.54 -3.61 N	
ATHENS_STG_3 23677	40.47 1.53 -9.95 N	39.39 1.40 -11.96 N	41.24 1.64 -8.44 N	43.18 2.02 -1.28 N	55.49 1.68 -19.51 N	58.65 1.45 -27.68 N	54.32 1.01 -33.10 N	35.70 1.63 -2.03 N	47.78 2.40 0.00 N	79.75 4.12 0.00 N	76.95 3.41 -15.74 N	64.01 3.54 0.00 N	94.19 1.88 -61.29 N	81.73 4.20 0.00 N	77.09 3.72 0.00 N	48.83 2.42 0.00 N	48.72 2.27 0.00 N	48.97 2.27 0.00 N	69.90 3.22 0.00 N	71.91 3.46 0.00 N	84.27 4.37 0.00 N	63.67 3.23 0.00 N	50.55 2.57 -0.71 N	35.24 1.54 -3.61 N	
BARRETT_IC_1 23704	41.43 3.43 -9.01 N	39.89 3.03 -10.82 N	42.19 3.39 -7.65 N	45.12 4.09 -1.15 N	55.39 3.44 -17.66 N	57.56 2.98 -25.05 N	52.23 2.14 -29.87 N	37.44 3.57 -1.83 N	51.12 5.74 0.00 N	90.50 9.78 -5.09 N	85.89 8.01 -20.07 N	82.97 8.45 -14.05 N	90.55 4.21 -55.31 N	86.93 9.41 0.00 N	85.01 8.94 -2.69 N	82.62 5.95 -30.26 N	78.50 5.84 -26.21 N	82.39 5.81 -29.88 N	82.40 8.22 -7.49 N	78.92 8.83 -1.63 N	90.01 10.12 0.00 N	81.96 7.88 -13.65 N	77.81 6.16 -24.37 N	36.95 3.60 -3.27 N	
BARRETT_IC_10 23701	41.43 3.43 -9.01 N	39.89 3.03 -10.82 N	42.19 3.39 -7.65 N	45.12 4.09 -1.15 N	55.39 3.44 -17.66 N	57.56 2.98 -25.05 N	52.23 2.14 -29.87 N	37.44 3.57 -1.83 N	51.12 5.74 0.00 N	90.50 9.78 -5.09 N	85.89 8.01 -20.07 N	82.97 8.45 -14.05 N	90.55 4.21 -55.31 N	86.93 9.41 0.00 N	85.01 8.94 -2.69 N	82.62 5.95 -30.26 N	78.50 5.84 -26.21 N	82.39 5.81 -29.88 N	82.40 8.22 -7.49 N	78.92 8.83 -1.63 N	90.01 10.12 0.00 N	81.96 7.88 -13.65 N	77.81 6.16 -24.37 N	36.95 3.60 -3.27 N	
BARRETT_IC_11 23702	41.43 3.43 -9.01 N	39.89 3.03 -10.82 N	42.19 3.39 -7.65 N	45.12 4.09 -1.15 N	55.39 3.44 -17.66 N	57.56 2.98 -25.05 N	52.23 2.14 -29.87 N	37.44 3.57 -1.83 N	51.12 5.74 0.00 N	90.50 9.78 -5.09 N	85.89 8.01 -20.07 N	82.97 8.45 -14.05 N	90.55 4.21 -55.31 N	86.93 9.41 0.00 N	85.01 8.94 -2.69 N	82.62 5.95 -30.26 N	78.50 5.84 -26.21 N	82.39 5.81 -29.88 N	82.40 8.22 -7.49 N	78.92 8.83 -1.63 N	90.01 10.12 0.00 N	81.96 7.88 -13.65 N	77.81 6.16 -24.37 N	36.95 3.60 -3.27 N	
BARRETT_IC_12	41.43	39.89	42.19	45.12	55.39	57.56	52.23	37.44	51.12	90.50	85.89	82.97	90.55	86.93	85.01	82.62	78.50	82.39	82.40	78.92	90.01	81.96	77.81	36.95	

23703	3.43 -9.01 N	3.03 -10.82 N	3.39 -7.65 N	4.09 -1.15 N	3.44 -17.66 N	2.98 -25.05 N	2.14 -29.87 N	3.57 -1.83 N	5.74 0.00 N	9.78 -5.09 N	8.01 -20.07 N	8.45 -14.05 N	4.21 -55.31 N	9.41 0.00 N	8.94 -2.69 N	5.95 -30.26 N	5.84 -26.21 N	5.81 -29.88 N	8.22 -7.49 N	8.83 -1.63 N	10.12 0.00 N	7.88 -13.65 N	6.16 -24.37 N	3.60 -3.27 N
BARRETT_IC_2 23705	41.43 3.43 -9.01 N	39.89 3.03 -10.82 N	42.19 3.39 -7.65 N	45.12 4.09 -1.15 N	55.39 3.44 -17.66 N	57.56 2.98 -25.05 N	52.23 2.14 -29.87 N	37.44 3.57 -1.83 N	51.12 5.74 0.00 N	90.50 9.78 -5.09 N	85.89 8.01 -20.07 N	82.97 8.45 -14.05 N	90.55 4.21 -55.31 N	86.93 9.41 0.00 N	85.01 8.94 -2.69 N	82.62 5.95 -30.26 N	78.50 5.84 -26.21 N	82.39 5.81 -29.88 N	82.40 8.22 -7.49 N	78.92 8.83 -1.63 N	90.01 10.12 0.00 N	81.96 7.88 -13.65 N	77.81 6.16 -24.37 N	36.95 3.60 -3.27 N
BARRETT_IC_3 23706	41.43 3.43 -9.01 N	39.89 3.03 -10.82 N	42.19 3.39 -7.65 N	45.12 4.09 -1.15 N	55.39 3.44 -17.66 N	57.56 2.98 -25.05 N	52.23 2.14 -29.87 N	37.44 3.57 -1.83 N	51.12 5.74 0.00 N	90.50 9.78 -5.09 N	85.89 8.01 -20.07 N	82.97 8.45 -14.05 N	90.55 4.21 -55.31 N	86.93 9.41 0.00 N	85.01 8.94 -2.69 N	82.62 5.95 -30.26 N	78.50 5.84 -26.21 N	82.39 5.81 -29.88 N	82.40 8.22 -7.49 N	78.92 8.83 -1.63 N	90.01 10.12 0.00 N	81.96 7.88 -13.65 N	77.81 6.16 -24.37 N	36.95 3.60 -3.27 N
BARRETT_IC_4 23707	41.43 3.43 -9.01 N	39.89 3.03 -10.82 N	42.19 3.39 -7.65 N	45.12 4.09 -1.15 N	55.39 3.44 -17.66 N	57.56 2.98 -25.05 N	52.23 2.14 -29.87 N	37.44 3.57 -1.83 N	51.12 5.74 0.00 N	90.50 9.78 -5.09 N	85.89 8.01 -20.07 N	82.97 8.45 -14.05 N	90.55 4.21 -55.31 N	86.93 9.41 0.00 N	85.01 8.94 -2.69 N	82.62 5.95 -30.26 N	78.50 5.84 -26.21 N	82.39 5.81 -29.88 N	82.40 8.22 -7.49 N	78.92 8.83 -1.63 N	90.01 10.12 0.00 N	81.96 7.88 -13.65 N	77.81 6.16 -24.37 N	36.95 3.60 -3.27 N
BARRETT_IC_5 23708	41.43 3.43 -9.01 N	39.89 3.03 -10.82 N	42.19 3.39 -7.65 N	45.12 4.09 -1.15 N	55.39 3.44 -17.66 N	57.56 2.98 -25.05 N	52.23 2.14 -29.87 N	37.44 3.57 -1.83 N	51.12 5.74 0.00 N	90.50 9.78 -5.09 N	85.89 8.01 -20.07 N	82.97 8.45 -14.05 N	90.55 4.21 -55.31 N	86.93 9.41 0.00 N	85.01 8.94 -2.69 N	82.62 5.95 -30.26 N	78.50 5.84 -26.21 N	82.39 5.81 -29.88 N	82.40 8.22 -7.49 N	78.92 8.83 -1.63 N	90.01 10.12 0.00 N	81.96 7.88 -13.65 N	77.81 6.16 -24.37 N	36.95 3.60 -3.27 N
BARRETT_IC_6 23709	41.43 3.43 -9.01 N	39.89 3.03 -10.82 N	42.19 3.39 -7.65 N	45.12 4.09 -1.15 N	55.39 3.44 -17.66 N	57.56 2.98 -25.05 N	52.23 2.14 -29.87 N	37.44 3.57 -1.83 N	51.12 5.74 0.00 N	90.50 9.78 -5.09 N	85.89 8.01 -20.07 N	82.97 8.45 -14.05 N	90.55 4.21 -55.31 N	86.93 9.41 0.00 N	85.01 8.94 -2.69 N	82.62 5.95 -30.26 N	78.50 5.84 -26.21 N	82.39 5.81 -29.88 N	82.40 8.22 -7.49 N	78.92 8.83 -1.63 N	90.01 10.12 0.00 N	81.96 7.88 -13.65 N	77.81 6.16 -24.37 N	36.95 3.60 -3.27 N
BARRETT_IC_7 23710	41.43 3.43 -9.01 N	39.89 3.03 -10.82 N	42.19 3.39 -7.65 N	45.12 4.09 -1.15 N	55.39 3.44 -17.66 N	57.56 2.98 -25.05 N	52.23 2.14 -29.87 N	37.44 3.57 -1.83 N	51.12 5.74 0.00 N	90.50 9.78 -5.09 N	85.89 8.01 -20.07 N	82.97 8.45 -14.05 N	90.55 4.21 -55.31 N	86.93 9.41 0.00 N	85.01 8.94 -2.69 N	82.62 5.95 -30.26 N	78.50 5.84 -26.21 N	82.39 5.81 -29.88 N	82.40 8.22 -7.49 N	78.92 8.83 -1.63 N	90.01 10.12 0.00 N	81.96 7.88 -13.65 N	77.81 6.16 -24.37 N	36.95 3.60 -3.27 N
BARRETT_IC_8 23711	41.43 3.43 -9.01 N	39.89 3.03 -10.82 N	42.19 3.39 -7.65 N	45.12 4.09 -1.15 N	55.39 3.44 -17.66 N	57.56 2.98 -25.05 N	52.23 2.14 -29.87 N	37.44 3.57 -1.83 N	51.12 5.74 0.00 N	90.50 9.78 -5.09 N	85.89 8.01 -20.07 N	82.97 8.45 -14.05 N	90.55 4.21 -55.31 N	86.93 9.41 0.00 N	85.01 8.94 -2.69 N	82.62 5.95 -30.26 N	78.50 5.84 -26.21 N	82.39 5.81 -29.88 N	82.40 8.22 -7.49 N	78.92 8.83 -1.63 N	90.01 10.12 0.00 N	81.96 7.88 -13.65 N	77.81 6.16 -24.37 N	36.95 3.60 -3.27 N
BARRETT_IC_9 23700	41.43 3.43 -9.01 N	39.89 3.03 -10.82 N	42.19 3.39 -7.65 N	45.12 4.09 -1.15 N	55.39 3.44 -17.66 N	57.56 2.98 -25.05 N	52.23 2.14 -29.87 N	37.44 3.57 -1.83 N	51.12 5.74 0.00 N	90.50 9.78 -5.09 N	85.89 8.01 -20.07 N	82.97 8.45 -14.05 N	90.55 4.21 -55.31 N	86.93 9.41 0.00 N	85.01 8.94 -2.69 N	82.62 5.95 -30.26 N	78.50 5.84 -26.21 N	82.39 5.81 -29.88 N	82.40 8.22 -7.49 N	78.92 8.83 -1.63 N	90.01 10.12 0.00 N	81.96 7.88 -13.65 N	77.81 6.16 -24.37 N	36.95 3.60 -3.27 N
BARRETT___1 23545	41.43 3.43 -9.01 N	39.89 3.03 -10.82 N	42.19 3.39 -7.65 N	45.12 4.09 -1.15 N	55.39 3.44 -17.66 N	57.56 2.98 -25.05 N	52.23 2.14 -29.87 N	37.44 3.57 -1.83 N	51.12 5.74 0.00 N	90.50 9.78 -5.09 N	85.89 8.01 -20.07 N	82.97 8.45 -14.05 N	90.55 4.21 -55.31 N	86.93 9.41 0.00 N	85.01 8.94 -2.69 N	82.62 5.95 -30.26 N	78.50 5.84 -26.21 N	82.39 5.81 -29.88 N	82.40 8.22 -7.49 N	78.92 8.83 -1.63 N	90.01 10.12 0.00 N	81.96 7.88 -13.65 N	77.81 6.16 -24.37 N	36.95 3.60 -3.27 N
BARRETT___2 23546	41.43 3.43 -9.01 N	39.89 3.03 -10.82 N	42.19 3.39 -7.65 N	45.12 4.09 -1.15 N	55.39 3.44 -17.66 N	57.56 2.98 -25.05 N	52.23 2.14 -29.87 N	37.44 3.57 -1.83 N	51.12 5.74 0.00 N	90.50 9.78 -5.09 N	85.89 8.01 -20.07 N	82.97 8.45 -14.05 N	90.55 4.21 -55.31 N	86.93 9.41 0.00 N	85.01 8.94 -2.69 N	82.62 5.95 -30.26 N	78.50 5.84 -26.21 N	82.39 5.81 -29.88 N	82.40 8.22 -7.49 N	78.92 8.83 -1.63 N	90.01 10.12 0.00 N	81.96 7.88 -13.65 N	77.81 6.16 -24.37 N	36.95 3.60 -3.27 N
BEAVER RIVER___HYD 24048	27.84 -1.16 0.00 N	24.98 -1.06 0.00 N	29.87 -1.29 0.00 N	38.24 -1.64 0.00 N	32.87 -1.43 0.00 N	28.38 -1.17 -0.04 N	20.06 -0.72 -0.57 N	30.95 -1.12 -0.04 N	43.92 -1.46 0.00 N	73.43 -2.20 0.00 N	56.06 -1.75 0.00 N	58.63 -1.84 0.00 N	30.05 -0.98 0.00 N	74.99 -2.53 0.00 N	70.93 -2.45 0.00 N	44.85 -1.56 0.00 N	45.04 -1.41 0.00 N	45.37 -1.33 0.00 N	64.77 -1.91 0.00 N	66.50 -1.95 0.00 N	77.64 -2.25 0.00 N	58.54 -1.89 0.00 N	45.69 -1.58 0.00 N	29.00 -1.09 0.00 N
BEEBEE_GT_13 23619	28.23 -1.85 -1.09 N	25.66 -1.68 -1.31 N	30.01 -2.07 -0.92 N	36.96 -3.06 -0.14 N	33.83 -2.59 -2.13 N	30.46 -2.08 -3.02 N	22.78 -1.07 -3.63 N	30.66 -1.60 -0.22 N	42.87 -2.52 0.00 N	70.88 -4.75 0.00 N	56.45 -3.06 -1.71 N	57.74 -2.73 0.00 N	36.54 -1.16 -6.67 N	73.71 -3.81 0.00 N	69.72 -3.66 0.00 N	43.75 -2.66 0.00 N	43.94 -2.51 0.00 N	44.14 -2.56 0.00 N	62.86 -3.82 0.00 N	64.55 -3.90 0.00 N	75.14 -4.76 0.00 N	56.92 -3.52 0.00 N	44.06 -3.29 -0.08 N	28.49 -1.99 -0.39 N
BETHLEHEM___GRP 23843	41.97 1.54 -11.43 N	41.17 1.40 -13.73 N	42.53 1.68 -9.70 N	43.49 2.15 -1.47 N	58.56 1.85 -22.41 N	62.88 1.60 -31.77 N	58.93 1.09 -37.62 N	36.03 1.69 -2.31 N	47.75 2.36 0.00 N	79.63 4.00 0.00 N	79.00 3.31 -17.89 N	63.87 3.40 0.00 N	102.50 1.81 -69.66 N	81.69 4.17 0.00 N	77.00 3.62 0.00 N	48.76 2.35 0.00 N	48.59 2.14 0.00 N	48.91 2.22 0.00 N	70.02 3.34 0.00 N	71.96 3.51 0.00 N	84.08 4.18 0.00 N	63.58 3.14 0.00 N	50.67 2.58 -0.82 N	35.79 1.55 -4.15 N

BETHLEHEM___GS1 323560	41.97 1.54 -11.43 N	41.17 1.40 -13.73 N	42.53 1.68 -9.70 N	43.49 2.15 -1.47 N	58.56 1.85 -22.41 N	62.88 1.60 -31.77 N	58.93 1.09 -37.62 N	36.03 1.69 -2.31 N	47.75 2.36 0.00 N	79.63 4.00 0.00 N	79.00 3.31 -17.89 N	63.87 3.40 0.00 N	102.50 1.81 -69.66 N	81.69 4.17 0.00 N	77.00 3.62 0.00 N	48.76 2.35 0.00 N	48.59 2.14 0.00 N	48.91 2.22 0.00 N	70.02 3.34 0.00 N	71.96 3.51 0.00 N	84.08 4.18 0.00 N	63.58 3.14 0.00 N	50.67 2.58 -0.82 N	35.79 1.55 -4.15 N
BETHLEHEM___GS2 323561	41.97 1.54 -11.43 N	41.17 1.40 -13.73 N	42.53 1.68 -9.70 N	43.49 2.15 -1.47 N	58.56 1.85 -22.41 N	62.88 1.60 -31.77 N	58.93 1.09 -37.62 N	36.03 1.69 -2.31 N	47.75 2.36 0.00 N	79.63 4.00 0.00 N	79.00 3.31 -17.89 N	63.87 3.40 0.00 N	102.50 1.81 -69.66 N	81.69 4.17 0.00 N	77.00 3.62 0.00 N	48.76 2.35 0.00 N	48.59 2.14 0.00 N	48.91 2.22 0.00 N	70.02 3.34 0.00 N	71.96 3.51 0.00 N	84.08 4.18 0.00 N	63.58 3.14 0.00 N	50.67 2.58 -0.82 N	35.79 1.55 -4.15 N
BETHLEHEM___GS3 323562	41.97 1.54 -11.43 N	41.17 1.40 -13.73 N	42.53 1.68 -9.70 N	43.49 2.15 -1.47 N	58.56 1.85 -22.41 N	62.88 1.60 -31.77 N	58.93 1.09 -37.62 N	36.03 1.69 -2.31 N	47.75 2.36 0.00 N	79.63 4.00 0.00 N	79.00 3.31 -17.89 N	63.87 3.40 0.00 N	102.50 1.81 -69.66 N	81.69 4.17 0.00 N	77.00 3.62 0.00 N	48.76 2.35 0.00 N	48.59 2.14 0.00 N	48.91 2.22 0.00 N	70.02 3.34 0.00 N	71.96 3.51 0.00 N	84.08 4.18 0.00 N	63.58 3.14 0.00 N	50.67 2.58 -0.82 N	35.79 1.55 -4.15 N
BETHLEHEM___STEEL 23779	28.66 -1.79 -1.45 N	26.20 -1.58 -1.74 N	30.43 -1.96 -1.23 N	37.37 -2.70 -0.19 N	34.69 -2.45 -2.84 N	31.42 -2.13 -4.04 N	23.81 -1.24 -4.83 N	30.18 -2.16 -0.30 N	41.78 -3.60 0.00 N	68.86 -6.77 0.00 N	55.74 -4.33 -2.27 N	56.69 -3.78 0.00 N	38.22 -1.64 -8.83 N	72.66 -4.87 0.00 N	68.77 -4.60 0.00 N	42.92 -3.49 0.00 N	43.26 -3.19 0.00 N	43.30 -3.40 0.00 N	61.60 -5.08 0.00 N	63.28 -5.17 0.00 N	73.01 -6.88 0.00 N	55.66 -4.78 0.00 N	43.29 -4.09 -0.10 N	28.25 -2.36 -0.52 N
BETHPAGE_CC_5 323564	41.55 3.54 -9.01 N	40.02 3.16 -10.82 N	42.33 3.53 -7.65 N	45.30 4.27 -1.15 N	55.56 3.60 -17.66 N	57.61 3.03 -25.05 N	52.26 2.17 -29.87 N	37.47 3.60 -1.83 N	51.21 5.83 0.00 N	90.80 10.08 -5.09 N	86.06 8.18 -20.07 N	83.15 8.64 -14.05 N	90.67 4.33 -55.31 N	87.24 9.71 0.00 N	85.34 9.27 -2.69 N	82.74 6.07 -30.26 N	78.56 5.90 -26.21 N	82.48 5.90 -29.88 N	82.52 8.34 -7.49 N	78.94 8.85 -1.63 N	90.36 10.47 0.00 N	82.17 8.08 -13.65 N	77.90 6.25 -24.37 N	36.93 3.57 -3.27 N
BINGHAMTON___COGEN 23790	32.16 0.22 -2.95 N	29.80 0.23 -3.54 N	33.86 0.20 -2.50 N	40.37 0.11 -0.38 N	40.10 0.03 -5.77 N	37.72 0.01 -8.19 N	30.12 0.11 -9.79 N	32.90 0.26 -0.60 N	46.07 0.69 0.00 N	76.88 1.25 0.00 N	63.82 1.33 -4.69 N	61.91 1.44 0.00 N	50.07 0.77 -18.27 N	78.87 1.34 0.00 N	74.49 1.12 0.00 N	46.86 0.45 0.00 N	47.01 0.56 0.00 N	47.14 0.44 0.00 N	67.38 0.69 0.00 N	69.54 1.08 0.00 N	81.55 1.66 0.00 N	61.22 0.79 0.00 N	47.85 0.36 -0.21 N	31.23 0.06 -1.08 N
BLACK RIVER___HYD 24047	27.94 -1.29 -0.23 N	25.10 -1.21 -0.28 N	29.86 -1.50 -0.20 N	37.98 -1.93 -0.03 N	33.07 -1.68 -0.45 N	28.81 -1.36 -0.66 N	20.36 -0.83 -0.97 N	30.85 -1.25 -0.06 N	43.90 -1.48 0.00 N	73.51 -2.12 0.00 N	56.66 -1.60 -0.46 N	58.78 -1.69 0.00 N	31.93 -0.89 -1.80 N	75.08 -2.44 0.00 N	70.97 -2.40 0.00 N	44.84 -1.57 0.00 N	45.06 -1.39 0.00 N	45.37 -1.33 0.00 N	64.80 -1.88 0.00 N	66.58 -1.87 0.00 N	77.79 -2.11 0.00 N	58.56 -1.87 0.00 N	45.61 -1.68 -0.02 N	28.96 -1.21 -0.08 N
BLUE_CIRC_CHEM_DRP 24182	41.51 1.21 -11.30 N	40.71 1.09 -13.58 N	42.06 1.30 -9.59 N	42.95 1.62 -1.45 N	57.83 1.37 -22.16 N	62.09 1.15 -31.43 N	58.26 0.72 -37.32 N	35.47 1.15 -2.29 N	47.07 1.69 0.00 N	78.56 2.93 0.00 N	78.02 2.47 -17.75 N	63.04 2.57 0.00 N	101.50 1.36 -69.11 N	80.53 3.00 0.00 N	75.97 2.60 0.00 N	48.10 1.69 0.00 N	47.96 1.52 0.00 N	48.26 1.56 0.00 N	69.00 2.32 0.00 N	70.95 2.49 0.00 N	82.99 3.10 0.00 N	62.75 2.31 0.00 N	49.95 1.87 -0.81 N	35.29 1.10 -4.10 N
BOC_GAS_DRP 24189	41.59 1.17 -11.42 N	40.84 1.08 -13.72 N	42.14 1.29 -9.69 N	42.97 1.63 -1.46 N	58.06 1.38 -22.39 N	62.43 1.16 -31.75 N	58.69 0.77 -37.70 N	35.56 1.21 -2.31 N	47.10 1.72 0.00 N	78.56 2.93 0.00 N	78.18 2.45 -17.93 N	62.99 2.53 0.00 N	102.18 1.35 -69.80 N	80.58 3.06 0.00 N	75.99 2.62 0.00 N	48.12 1.71 0.00 N	48.01 1.57 0.00 N	48.30 1.60 0.00 N	69.06 2.38 0.00 N	70.99 2.53 0.00 N	82.99 3.10 0.00 N	62.76 2.33 0.00 N	50.00 1.91 -0.82 N	35.38 1.15 -4.14 N
BORALEX_4TH_BRANCH 23824	42.36 1.93 -11.43 N	41.42 1.65 -13.74 N	42.93 2.07 -9.70 N	44.13 2.78 -1.47 N	59.26 2.55 -22.42 N	63.47 2.22 -31.74 N	58.58 1.50 -36.87 N	36.35 2.06 -2.26 N	47.86 2.48 0.00 N	79.55 3.91 0.00 N	78.57 3.23 -17.53 N	63.66 3.20 0.00 N	101.04 1.75 -68.26 N	81.77 4.25 0.00 N	76.76 3.39 0.00 N	48.68 2.27 0.00 N	48.30 1.86 0.00 N	48.82 2.12 0.00 N	70.12 3.44 0.00 N	71.87 3.42 0.00 N	83.69 3.80 0.00 N	63.53 3.09 0.00 N	50.91 2.82 -0.82 N	35.97 1.73 -4.15 N
BOWLINE___1 23526	40.25 2.46 -8.79 N	38.79 2.19 -10.56 N	41.12 2.51 -7.46 N	44.00 3.00 -1.13 N	54.06 2.53 -17.23 N	56.25 2.28 -24.45 N	51.01 1.65 -29.15 N	36.56 2.74 -1.79 N	49.62 4.23 0.00 N	83.08 7.45 0.00 N	77.71 6.05 -13.86 N	66.80 6.34 0.00 N	88.30 3.30 -53.97 N	84.99 7.47 0.00 N	80.20 6.82 0.00 N	50.66 4.25 0.00 N	50.57 4.12 0.00 N	50.85 4.15 0.00 N	72.53 5.85 0.00 N	74.77 6.32 0.00 N	87.93 8.04 0.00 N	66.31 5.87 0.00 N	52.35 4.45 -0.63 N	35.82 2.54 -3.19 N
BOWLINE___2 23595	40.25 2.46 -8.79 N	38.79 2.20 -10.56 N	41.12 2.51 -7.46 N	44.01 3.01 -1.13 N	54.07 2.54 -17.24 N	56.25 2.28 -24.45 N	51.01 1.65 -29.15 N	36.56 2.74 -1.79 N	49.62 4.24 0.00 N	83.11 7.47 0.00 N	77.72 6.05 -13.86 N	66.81 6.34 0.00 N	88.31 3.31 -53.97 N	85.00 7.48 0.00 N	80.21 6.83 0.00 N	50.66 4.25 0.00 N	50.57 4.12 0.00 N	50.86 4.16 0.00 N	72.54 5.86 0.00 N	74.77 6.32 0.00 N	87.93 8.04 0.00 N	66.32 5.88 0.00 N	52.36 4.45 -0.63 N	35.83 2.55 -3.19 N
BROOKHAVEN___DRP 24191	41.63 3.62 -9.01 N	40.09 3.22 -10.82 N	42.38 3.58 -7.65 N	45.36 4.33 -1.15 N	55.63 3.67 -17.66 N	57.67 3.09 -25.05 N	52.35 2.26 -29.87 N	37.54 3.67 -1.83 N	51.42 6.04 0.00 N	91.10 10.38 -5.09 N	86.34 8.46 -20.07 N	83.44 8.92 -14.05 N	90.78 4.44 -55.31 N	87.31 9.78 0.00 N	85.42 9.35 -2.69 N	82.88 6.22 -30.26 N	78.74 6.08 -26.21 N	82.65 6.07 -29.88 N	82.72 8.55 -7.49 N	79.08 8.99 -1.63 N	90.44 10.55 0.00 N	82.16 8.08 -13.65 N	78.03 6.39 -24.37 N	36.98 3.62 -3.27 N
BROOKLYN_NAVY_YARD 23515	40.73 2.72 -9.01 N	39.26 2.40 -10.82 N	41.53 2.73 -7.64 N	44.33 3.30 -1.15 N	54.74 2.78 -17.66 N	57.06 2.49 -25.05 N	51.87 1.79 -29.86 N	36.84 2.97 -1.83 N	50.01 4.62 0.00 N	83.80 8.17 0.00 N	78.63 6.62 -14.20 N	67.42 6.96 0.00 N	89.96 3.64 -55.30 N	85.73 8.21 0.00 N	80.93 7.56 0.00 N	51.15 4.74 0.00 N	51.05 4.60 0.00 N	51.32 4.62 0.00 N	73.17 6.49 0.00 N	75.45 7.00 0.00 N	88.73 8.83 0.00 N	66.93 6.49 0.00 N	52.87 4.95 -0.64 N	36.18 2.83 -3.27 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N	
BURROWS___LYONSDAL 23803	28.36 -0.63 0.00 N	25.45 -0.59 0.00 N	30.42 -0.73 0.00 N	38.92 -0.96 0.00 N	33.44 -0.85 0.00 N	28.81 -0.71 0.00 N	19.81 -0.41 0.00 N	31.41 -0.62 0.00 N	44.63 -0.76 0.00 N	74.57 -1.07 0.00 N	57.04 -0.76 0.00 N	59.69 -0.78 0.00 N	30.62 -0.41 0.00 N	76.35 -1.17 0.00 N	72.20 -1.17 0.00 N	45.63 -0.78 0.00 N	45.73 -0.72 0.00 N	46.02 -0.67 0.00 N	65.74 -0.94 0.00 N	67.56 -0.89 0.00 N	78.91 -0.98 0.00 N	59.55 -0.88 0.00 N	46.48 -0.80 0.00 N	29.49 -0.60 0.00 N	
CALPINE BETH_PAGE_GT4 24209	41.57 3.57 -9.01 N	40.02 3.16 -10.82 N	42.34 3.54 -7.65 N	45.31 4.28 -1.15 N	55.56 3.61 -17.66 N	57.65 3.08 -25.05 N	52.29 2.21 -29.87 N	37.53 3.67 -1.83 N	51.30 5.92 0.00 N	90.97 10.25 -5.09 N	86.18 8.31 -20.07 N	83.29 8.77 -14.05 N	90.75 4.42 -55.31 N	87.42 9.89 0.00 N	85.51 9.44 -2.69 N	82.84 6.17 -30.26 N	78.66 6.00 -26.21 N	82.60 6.02 -29.88 N	82.69 8.51 -7.49 N	79.08 9.00 -1.63 N	90.56 10.67 0.00 N	82.30 8.22 -13.65 N	78.00 6.35 -24.37 N	37.00 3.64 -3.27 N	
CALPINE_BETH_PAGE_GT_4 323586	41.57 3.57 -9.01 N	40.02 3.16 -10.82 N	42.34 3.54 -7.65 N	45.31 4.28 -1.15 N	55.56 3.61 -17.66 N	57.65 3.08 -25.05 N	52.29 2.21 -29.87 N	37.53 3.67 -1.83 N	51.30 5.92 0.00 N	90.97 10.25 -5.09 N	86.18 8.31 -20.07 N	83.29 8.77 -14.05 N	90.75 4.42 -55.31 N	87.42 9.89 0.00 N	85.51 9.44 -2.69 N	82.84 6.17 -30.26 N	78.66 6.00 -26.21 N	82.60 6.02 -29.88 N	82.69 8.51 -7.49 N	79.08 9.00 -1.63 N	90.56 10.67 0.00 N	82.30 8.22 -13.65 N	78.00 6.35 -24.37 N	37.00 3.64 -3.27 N	
CALPINE_BP_GT1 23823	41.57 3.57 -9.01 N	40.02 3.16 -10.82 N	42.34 3.54 -7.65 N	45.31 4.28 -1.15 N	55.56 3.61 -17.66 N	57.65 3.08 -25.05 N	52.29 2.21 -29.87 N	37.53 3.67 -1.83 N	51.30 5.92 0.00 N	90.97 10.25 -5.09 N	86.18 8.31 -20.07 N	83.29 8.77 -14.05 N	90.75 4.42 -55.31 N	87.42 9.89 0.00 N	85.51 9.44 -2.69 N	82.84 6.17 -30.26 N	78.66 6.00 -26.21 N	82.60 6.02 -29.88 N	82.69 8.51 -7.49 N	79.08 9.00 -1.63 N	90.56 10.67 0.00 N	82.30 8.22 -13.65 N	78.00 6.35 -24.37 N	37.00 3.64 -3.27 N	
CALSPAN___DRP 24200	28.66 -1.79 -1.45 N	26.20 -1.58 -1.74 N	30.43 -1.96 -1.23 N	37.37 -2.70 -0.19 N	34.69 -2.45 -2.84 N	31.42 -2.13 -4.04 N	23.81 -1.24 -4.83 N	30.18 -2.16 -0.30 N	41.78 -3.60 0.00 N	68.86 -6.77 0.00 N	55.74 -4.33 -2.27 N	56.69 -3.78 0.00 N	38.22 -1.64 -8.83 N	72.66 -4.87 0.00 N	68.77 -4.60 0.00 N	42.92 -3.49 0.00 N	43.26 -3.19 0.00 N	43.30 -3.40 0.00 N	61.60 -5.08 0.00 N	63.28 -5.17 0.00 N	73.01 -6.88 0.00 N	55.66 -4.78 0.00 N	43.29 -4.09 -0.10 N	28.25 -2.36 -0.52 N	
CARR STREET_E__SYR 24060	29.35 -0.39 -0.74 N	26.56 -0.36 -0.89 N	31.29 -0.50 -0.63 N	39.26 -0.71 -0.09 N	35.10 -0.64 -1.45 N	31.04 -0.54 -2.06 N	22.45 -0.30 -2.53 N	31.72 -0.48 -0.16 N	44.78 -0.61 0.00 N	74.61 -1.03 0.00 N	58.49 -0.52 -1.20 N	60.04 -0.43 0.00 N	35.55 -0.16 -4.68 N	76.81 -0.72 0.00 N	72.61 -0.77 0.00 N	45.78 -0.63 0.00 N	45.88 -0.57 0.00 N	46.10 -0.60 0.00 N	65.80 -0.88 0.00 N	67.63 -0.82 0.00 N	78.99 -0.91 0.00 N	59.68 -0.75 0.00 N	46.62 -0.70 -0.05 N	29.86 -0.50 -0.27 N	
CARTHAGE___PAPER 23857	27.95 -1.24 -0.19 N	25.11 -1.16 -0.23 N	29.90 -1.43 -0.16 N	38.08 -1.83 -0.02 N	33.10 -1.57 -0.38 N	28.78 -1.29 -0.55 N	20.29 -0.79 -0.86 N	30.88 -1.20 -0.05 N	43.91 -1.47 0.00 N	73.49 -2.14 0.00 N	56.53 -1.68 -0.41 N	58.69 -1.78 0.00 N	31.67 -0.94 -1.59 N	75.02 -2.51 0.00 N	70.93 -2.45 0.00 N	44.84 -1.57 0.00 N	45.05 -1.40 0.00 N	45.37 -1.33 0.00 N	64.79 -1.89 0.00 N	66.55 -1.91 0.00 N	77.73 -2.16 0.00 N	58.55 -1.89 0.00 N	45.65 -1.64 -0.01 N	29.00 -1.16 -0.07 N	
CE_DUNWOOD___DRP 24194	40.60 2.62 -8.99 N	39.16 2.32 -10.80 N	41.44 2.66 -7.63 N	44.23 3.20 -1.15 N	54.64 2.71 -17.63 N	56.95 2.42 -25.01 N	51.76 1.73 -29.81 N	36.73 2.87 -1.83 N	49.80 4.42 0.00 N	83.42 7.79 0.00 N	78.30 6.31 -14.18 N	67.07 6.61 0.00 N	89.68 3.45 -55.21 N	85.33 7.81 0.00 N	80.52 7.15 0.00 N	50.89 4.48 0.00 N	50.78 4.33 0.00 N	51.06 4.36 0.00 N	72.84 6.16 0.00 N	75.10 6.65 0.00 N	88.25 8.36 0.00 N	66.57 6.13 0.00 N	52.61 4.69 -0.64 N	36.06 2.71 -3.26 N	
CE_MILLWOOD___DRP 24193	40.49 2.53 -8.96 N	39.06 2.25 -10.77 N	41.34 2.58 -7.61 N	44.14 3.12 -1.15 N	54.50 2.63 -17.58 N	56.80 2.35 -24.93 N	51.63 1.68 -29.72 N	36.65 2.80 -1.82 N	49.68 4.30 0.00 N	83.20 7.57 0.00 N	78.07 6.13 -14.14 N	66.89 6.43 0.00 N	89.42 3.35 -55.04 N	85.10 7.58 0.00 N	80.32 6.94 0.00 N	50.75 4.34 0.00 N	50.64 4.19 0.00 N	50.93 4.23 0.00 N	72.66 5.98 0.00 N	74.90 6.44 0.00 N	88.02 8.13 0.00 N	66.39 5.96 0.00 N	52.47 4.55 -0.64 N	35.96 2.61 -3.25 N	
CE_NYC2_DRP 24202	40.90 2.90 -9.01 N	39.42 2.56 -10.82 N	41.70 2.90 -7.64 N	44.52 3.49 -1.15 N	54.89 2.93 -17.66 N	57.21 2.64 -25.05 N	51.98 1.90 -29.87 N	37.01 3.14 -1.83 N	50.19 4.80 0.00 N	84.10 8.47 0.00 N	78.84 6.83 -14.21 N	67.65 7.19 0.00 N	90.08 3.75 -55.30 N	85.96 8.44 0.00 N	81.20 7.82 0.00 N	51.32 4.91 0.00 N	51.21 4.76 0.00 N	51.47 4.77 0.00 N	73.33 6.65 0.00 N	75.59 7.14 0.00 N	88.94 9.05 0.00 N	67.20 6.76 0.00 N	54.34 5.21 -1.86 N	36.35 2.99 -3.27 N	
CE_NYC_DRP 24195	40.80 2.80 -9.01 N	39.33 2.48 -10.82 N	41.62 2.82 -7.64 N	44.43 3.39 -1.15 N	54.82 2.87 -17.66 N	57.14 2.57 -25.05 N	51.92 1.84 -29.86 N	36.93 3.07 -1.83 N	50.14 4.76 0.00 N	84.03 8.40 0.00 N	78.81 6.80 -14.20 N	67.62 7.15 0.00 N	90.06 3.73 -55.30 N	85.99 8.47 0.00 N	81.15 7.78 0.00 N	51.30 4.89 0.00 N	51.19 4.74 0.00 N	51.45 4.76 0.00 N	73.37 6.69 0.00 N	75.66 7.21 0.00 N	89.00 9.10 0.00 N	67.12 6.68 0.00 N	53.00 5.08 -0.64 N	36.27 2.92 -3.27 N	
CHAT_HIGH_FALL_HYD 323578	28.34 -0.65 0.00 N	25.50 -0.54 0.00 N	30.57 -0.58 0.00 N	39.24 -0.64 0.00 N	33.82 -0.47 0.00 N	29.09 -0.43 0.00 N	19.92 -0.30 0.00 N	31.43 -0.61 0.00 N	44.29 -1.09 0.00 N	73.64 -1.99 0.00 N	55.95 -1.85 0.00 N	58.53 -1.93 0.00 N	29.97 -1.06 0.00 N	75.32 -2.20 0.00 N	71.41 -1.97 0.00 N	45.36 -1.05 0.00 N	45.50 -0.94 0.00 N	45.84 -0.86 0.00 N	65.55 -1.13 0.00 N	67.15 -1.30 0.00 N	77.80 -2.09 0.00 N	58.84 -1.60 0.00 N	46.16 -1.12 0.00 N	29.50 -0.58 0.00 N	
CH_MIDHUDSON___DRP	40.98	39.70	41.79	44.19	55.58	58.32	53.39	36.64	49.46	82.78	78.62	66.54	92.61	84.71	79.84	50.46	50.31	50.58	72.24	74.43	87.40	65.96	52.20	36.01	

24192	2.46 -9.53 N	2.21 -11.45 N	2.54 -8.08 N	3.09 -1.22 N	2.60 -18.68 N	2.31 -26.50 N	1.63 -31.54 N	2.67 -1.94 N	4.08 0.00 N	7.15 0.00 N	5.81 -15.00 N	6.07 0.00 N	3.17 -58.41 N	7.18 0.00 N	6.46 0.00 N	4.05 0.00 N	3.86 0.00 N	3.88 0.00 N	5.56 0.00 N	5.97 0.00 N	7.51 0.00 N	5.52 0.00 N	4.25 -0.68 N	2.47 -3.46 N
CH_MISC_IPPS 23765	40.66 2.48 -9.18 N	39.30 2.23 -11.03 N	41.49 2.54 -7.79 N	44.13 3.08 -1.18 N	54.89 2.59 -18.00 N	57.37 2.32 -25.54 N	52.28 1.64 -30.42 N	36.64 2.74 -1.87 N	49.58 4.20 0.00 N	83.03 7.40 0.00 N	78.28 6.01 -14.47 N	66.72 6.26 0.00 N	90.60 3.23 -56.34 N	84.70 7.17 0.00 N	79.66 6.28 0.00 N	50.26 3.85 0.00 N	50.02 3.57 0.00 N	50.30 3.60 0.00 N	71.78 5.10 0.00 N	73.91 5.45 0.00 N	86.85 6.95 0.00 N	65.51 5.08 0.00 N	51.77 3.84 -0.66 N	35.60 2.19 -3.33 N
CH_RES_BVR_FALLS 23983	27.85 -0.68 0.46 N	24.89 -0.59 0.55 N	30.08 -0.69 0.39 N	38.97 -0.84 0.06 N	32.75 -0.65 0.90 N	27.87 -0.41 1.24 N	19.05 -0.29 0.88 N	31.55 -0.43 0.05 N	44.70 -0.69 0.00 N	74.35 -1.28 0.00 N	56.33 -1.06 0.42 N	59.37 -1.10 0.00 N	28.76 -0.64 1.63 N	76.20 -1.33 0.00 N	72.34 -1.03 0.00 N	45.84 -0.57 0.00 N	45.95 -0.50 0.00 N	46.23 -0.47 0.00 N	66.07 -0.61 0.00 N	67.85 -0.60 0.00 N	79.13 -0.76 0.00 N	59.88 -0.56 0.00 N	46.81 -0.43 0.03 N	29.71 -0.21 0.17 N
CH_RES_NIAGARA 23895	28.23 -2.10 -1.33 N	25.78 -1.85 -1.60 N	30.04 -2.25 -1.13 N	37.04 -3.01 -0.17 N	34.20 -2.71 -2.61 N	30.86 -2.36 -3.70 N	23.24 -1.40 -4.43 N	29.81 -2.50 -0.27 N	40.96 -4.43 0.00 N	67.22 -8.41 0.00 N	54.29 -5.59 -2.08 N	55.50 -4.97 0.00 N	36.93 -2.18 -8.08 N	71.38 -6.14 0.00 N	67.67 -5.71 0.00 N	42.24 -4.17 0.00 N	42.57 -3.88 0.00 N	42.65 -4.05 0.00 N	60.53 -6.15 0.00 N	61.97 -6.49 0.00 N	71.11 -8.79 0.00 N	54.61 -5.83 0.00 N	42.55 -4.82 -0.09 N	27.88 -2.68 -0.47 N
CH_RES_SYRACUSE 23985	29.62 -0.23 -0.86 N	26.80 -0.27 -1.03 N	31.48 -0.41 -0.73 N	39.38 -0.61 -0.11 N	35.43 -0.55 -1.69 N	31.47 -0.45 -2.40 N	22.92 -0.21 -2.91 N	31.90 -0.32 -0.18 N	45.03 -0.36 0.00 N	75.08 -0.55 0.00 N	59.03 -0.15 -1.38 N	60.44 -0.02 0.00 N	36.44 0.04 -5.37 N	77.28 -0.24 0.00 N	73.07 -0.31 0.00 N	46.07 -0.34 0.00 N	46.18 -0.27 0.00 N	46.39 -0.31 0.00 N	66.22 -0.46 0.00 N	68.08 -0.37 0.00 N	79.54 -0.36 0.00 N	60.06 -0.38 0.00 N	46.87 -0.46 -0.06 N	30.04 -0.36 -0.31 N
COLONIE_LFGE_ 323577	42.12 1.63 -11.49 N	41.28 1.43 -13.81 N	42.66 1.75 -9.75 N	43.64 2.29 -1.47 N	58.88 2.05 -22.54 N	63.23 1.78 -31.93 N	59.02 1.21 -37.60 N	36.11 1.77 -2.31 N	47.73 2.34 0.00 N	79.49 3.86 0.00 N	78.89 3.20 -17.88 N	63.70 3.23 0.00 N	102.38 1.73 -69.62 N	81.62 4.10 0.00 N	76.78 3.41 0.00 N	48.66 2.25 0.00 N	48.37 1.92 0.00 N	48.79 2.09 0.00 N	69.99 3.31 0.00 N	71.84 3.39 0.00 N	83.81 3.92 0.00 N	63.49 3.05 0.00 N	50.72 2.62 -0.82 N	35.84 1.58 -4.17 N
CORNELL____ 23752	30.64 0.02 -1.63 N	27.97 -0.02 -1.95 N	32.07 -0.47 -1.38 N	39.32 -0.77 -0.21 N	36.80 -0.69 -3.19 N	33.51 -0.53 -4.53 N	25.50 -0.17 -5.45 N	32.18 -0.19 -0.33 N	45.39 0.01 0.00 N	75.88 0.25 0.00 N	61.05 0.66 -2.58 N	61.27 0.80 0.00 N	41.54 0.45 -10.06 N	78.03 0.50 0.00 N	73.66 0.28 0.00 N	46.29 -0.12 0.00 N	46.52 0.07 0.00 N	46.71 0.01 0.00 N	66.76 0.08 0.00 N	68.74 0.29 0.00 N	80.56 0.66 0.00 N	60.50 0.07 0.00 N	47.03 -0.36 -0.12 N	30.28 -0.39 -0.59 N
COXSACKIE___GT 23611	41.43 2.35 -10.08 N	40.22 2.07 -12.11 N	42.11 2.40 -8.55 N	44.15 2.98 -1.29 N	56.59 2.53 -19.76 N	59.76 2.22 -28.03 N	55.13 1.56 -33.35 N	36.63 2.55 -2.05 N	49.25 3.86 0.00 N	82.38 6.75 0.00 N	79.16 5.49 -15.86 N	66.20 5.74 0.00 N	95.78 2.99 -61.76 N	84.44 6.91 0.00 N	79.58 6.21 0.00 N	50.31 3.90 0.00 N	50.20 3.75 0.00 N	50.49 3.79 0.00 N	72.18 5.50 0.00 N	74.30 5.85 0.00 N	87.15 7.25 0.00 N	65.75 5.31 0.00 N	52.07 4.08 -0.72 N	36.14 2.39 -3.66 N
CRESCENT___HYD 24018	42.12 1.63 -11.49 N	41.28 1.43 -13.81 N	42.66 1.75 -9.75 N	43.64 2.29 -1.47 N	58.88 2.05 -22.54 N	63.23 1.78 -31.93 N	59.02 1.21 -37.60 N	36.11 1.77 -2.31 N	47.73 2.34 0.00 N	79.49 3.86 0.00 N	78.89 3.20 -17.88 N	63.70 3.23 0.00 N	102.38 1.73 -69.62 N	81.62 4.10 0.00 N	76.78 3.41 0.00 N	48.66 2.25 0.00 N	48.37 1.92 0.00 N	48.79 2.09 0.00 N	69.99 3.31 0.00 N	71.84 3.39 0.00 N	83.81 3.92 0.00 N	63.49 3.05 0.00 N	50.72 2.62 -0.82 N	35.84 1.58 -4.17 N
CRUCIBLE_METL_DRP 24180	29.62 -0.23 -0.86 N	26.80 -0.27 -1.03 N	31.48 -0.41 -0.73 N	39.38 -0.61 -0.11 N	35.43 -0.55 -1.69 N	31.47 -0.45 -2.40 N	22.92 -0.21 -2.91 N	31.90 -0.32 -0.18 N	45.03 -0.36 0.00 N	75.08 -0.55 0.00 N	59.03 -0.15 -1.38 N	60.44 -0.02 0.00 N	36.44 0.04 -5.37 N	77.28 -0.24 0.00 N	73.07 -0.31 0.00 N	46.07 -0.34 0.00 N	46.18 -0.27 0.00 N	46.39 -0.31 0.00 N	66.22 -0.46 0.00 N	68.08 -0.37 0.00 N	79.54 -0.36 0.00 N	60.06 -0.38 0.00 N	46.87 -0.46 -0.06 N	30.04 -0.36 -0.31 N
DANSKAMMER___1 23586	40.66 2.48 -9.18 N	39.30 2.23 -11.03 N	41.49 2.54 -7.79 N	44.13 3.08 -1.18 N	54.89 2.59 -18.00 N	57.37 2.32 -25.54 N	52.28 1.64 -30.42 N	36.64 2.74 -1.87 N	49.58 4.20 0.00 N	83.03 7.40 0.00 N	78.28 6.01 -14.47 N	66.72 6.26 0.00 N	90.60 3.23 -56.34 N	84.70 7.17 0.00 N	79.66 6.28 0.00 N	50.26 3.85 0.00 N	50.02 3.57 0.00 N	50.30 3.60 0.00 N	71.78 5.10 0.00 N	73.91 5.45 0.00 N	86.85 6.95 0.00 N	65.51 5.08 0.00 N	51.77 3.84 -0.66 N	35.60 2.19 -3.33 N
DANSKAMMER___2 23589	40.66 2.48 -9.18 N	39.30 2.23 -11.03 N	41.49 2.54 -7.79 N	44.13 3.08 -1.18 N	54.89 2.59 -18.00 N	57.37 2.32 -25.54 N	52.28 1.64 -30.42 N	36.64 2.74 -1.87 N	49.58 4.20 0.00 N	83.03 7.40 0.00 N	78.28 6.01 -14.47 N	66.72 6.26 0.00 N	90.60 3.23 -56.34 N	84.70 7.17 0.00 N	79.66 6.28 0.00 N	50.26 3.85 0.00 N	50.02 3.57 0.00 N	50.30 3.60 0.00 N	71.78 5.10 0.00 N	73.91 5.45 0.00 N	86.85 6.95 0.00 N	65.51 5.08 0.00 N	51.77 3.84 -0.66 N	35.60 2.19 -3.33 N
DANSKAMMER___3 23590	40.66 2.48 -9.18 N	39.30 2.23 -11.03 N	41.49 2.54 -7.79 N	44.13 3.08 -1.18 N	54.89 2.59 -18.00 N	57.37 2.32 -25.54 N	52.28 1.64 -30.42 N	36.64 2.74 -1.87 N	49.58 4.20 0.00 N	83.03 7.40 0.00 N	78.28 6.01 -14.47 N	66.72 6.26 0.00 N	90.60 3.23 -56.34 N	84.70 7.17 0.00 N	79.66 6.28 0.00 N	50.26 3.85 0.00 N	50.02 3.57 0.00 N	50.30 3.60 0.00 N	71.78 5.10 0.00 N	73.91 5.45 0.00 N	86.85 6.95 0.00 N	65.51 5.08 0.00 N	51.77 3.84 -0.66 N	35.60 2.19 -3.33 N
DANSKAMMER___4 23591	40.66 2.48 -9.18 N	39.30 2.23 -11.03 N	41.49 2.54 -7.79 N	44.13 3.08 -1.18 N	54.89 2.59 -18.00 N	57.37 2.32 -25.54 N	52.28 1.64 -30.42 N	36.64 2.74 -1.87 N	49.58 4.20 0.00 N	83.03 7.40 0.00 N	78.28 6.01 -14.47 N	66.72 6.26 0.00 N	90.60 3.23 -56.34 N	84.70 7.17 0.00 N	79.66 6.28 0.00 N	50.26 3.85 0.00 N	50.02 3.57 0.00 N	50.30 3.60 0.00 N	71.78 5.10 0.00 N	73.91 5.45 0.00 N	86.85 6.95 0.00 N	65.51 5.08 0.00 N	51.77 3.84 -0.66 N	35.60 2.19 -3.33 N

DANSKAMMER___DIESEL 23592	40.66 2.48 -9.18 N	39.30 2.23 -11.03 N	41.49 2.54 -7.79 N	44.13 3.08 -1.18 N	54.89 2.59 -18.00 N	57.37 2.32 -25.54 N	52.28 1.64 -30.42 N	36.64 2.74 -1.87 N	49.58 4.20 0.00 N	83.03 7.40 0.00 N	78.28 6.01 -14.47 N	66.72 6.26 0.00 N	90.60 3.23 -56.34 N	84.70 7.17 0.00 N	79.66 6.28 0.00 N	50.26 3.85 0.00 N	50.02 3.57 0.00 N	50.30 3.60 0.00 N	71.78 5.10 0.00 N	73.91 5.45 0.00 N	86.85 6.95 0.00 N	65.51 5.08 0.00 N	51.77 3.84 -0.66 N	35.60 2.19 -3.33 N
DASHVILLE___HYD 23610	40.68 2.40 -9.28 N	39.33 2.15 -11.15 N	41.48 2.45 -7.87 N	44.02 2.95 -1.19 N	54.95 2.48 -18.19 N	57.52 2.21 -25.80 N	52.53 1.57 -30.74 N	36.54 2.62 -1.89 N	49.44 4.06 0.00 N	82.83 7.20 0.00 N	78.29 5.87 -14.62 N	66.60 6.13 0.00 N	91.15 3.19 -56.93 N	84.68 7.16 0.00 N	79.81 6.44 0.00 N	50.42 4.01 0.00 N	50.28 3.83 0.00 N	50.55 3.85 0.00 N	72.14 5.46 0.00 N	74.34 5.89 0.00 N	87.37 7.48 0.00 N	65.90 5.46 0.00 N	52.10 4.16 -0.66 N	35.84 2.39 -3.36 N
DOGLEVILLE___HYD 23807	30.51 1.73 0.22 N	27.38 1.61 0.27 N	32.91 1.95 0.19 N	42.31 2.46 0.03 N	35.95 2.09 0.44 N	30.76 1.81 0.58 N	21.44 1.23 0.00 N	34.29 2.26 0.00 N	48.83 3.45 0.00 N	81.63 6.00 0.00 N	62.60 4.79 0.00 N	65.45 4.99 0.00 N	33.67 2.64 0.00 N	83.43 5.90 0.00 N	78.49 5.11 0.00 N	49.62 3.21 0.00 N	49.51 3.07 0.00 N	49.80 3.10 0.00 N	71.40 4.72 0.00 N	73.66 5.20 0.00 N	85.64 5.74 0.00 N	64.25 3.81 0.00 N	50.24 2.98 0.02 N	31.77 1.77 0.08 N
DUNKIRK___1 23563	28.44 -2.14 -1.58 N	26.15 -1.79 -1.90 N	30.19 -2.31 -1.34 N	36.75 -3.33 -0.20 N	34.38 -3.01 -3.10 N	31.31 -2.61 -4.40 N	23.99 -1.59 -5.37 N	29.85 -2.53 -0.33 N	42.12 -3.26 0.00 N	70.19 -5.44 0.00 N	57.08 -3.28 -2.55 N	57.35 -3.11 0.00 N	39.45 -1.52 -9.94 N	72.73 -4.80 0.00 N	68.68 -4.70 0.00 N	42.73 -3.68 0.00 N	43.19 -3.26 0.00 N	42.99 -3.71 0.00 N	61.29 -5.39 0.00 N	63.72 -4.73 0.00 N	75.00 -4.89 0.00 N	55.75 -4.68 0.00 N	43.23 -4.16 -0.11 N	27.82 -2.85 -0.58 N
DUNKIRK___2 23564	28.44 -2.14 -1.58 N	26.15 -1.79 -1.90 N	30.19 -2.31 -1.34 N	36.75 -3.33 -0.20 N	34.38 -3.01 -3.10 N	31.31 -2.61 -4.40 N	23.99 -1.59 -5.37 N	29.85 -2.53 -0.33 N	42.12 -3.26 0.00 N	70.19 -5.44 0.00 N	57.08 -3.28 -2.55 N	57.35 -3.11 0.00 N	39.45 -1.52 -9.94 N	72.73 -4.80 0.00 N	68.68 -4.70 0.00 N	42.73 -3.68 0.00 N	43.19 -3.26 0.00 N	42.99 -3.71 0.00 N	61.29 -5.39 0.00 N	63.72 -4.73 0.00 N	75.00 -4.89 0.00 N	55.75 -4.68 0.00 N	43.23 -4.16 -0.11 N	27.82 -2.85 -0.58 N
DUNKIRK___3 23565	28.65 -1.93 -1.58 N	26.29 -1.64 -1.90 N	30.40 -2.10 -1.34 N	37.07 -3.01 -0.20 N	34.68 -2.72 -3.10 N	31.56 -2.36 -4.39 N	24.18 -1.43 -5.39 N	30.10 -2.28 -0.34 N	42.42 -2.96 0.00 N	70.59 -5.04 0.00 N	57.40 -2.99 -2.58 N	57.68 -2.79 0.00 N	39.74 -1.32 -10.04 N	73.21 -4.31 0.00 N	69.16 -4.22 0.00 N	43.05 -3.36 0.00 N	43.49 -2.96 0.00 N	43.33 -3.37 0.00 N	61.79 -4.89 0.00 N	64.15 -4.30 0.00 N	75.36 -4.54 0.00 N	56.15 -4.29 0.00 N	43.55 -3.84 -0.12 N	28.08 -2.60 -0.59 N
DUNKIRK___4 23566	28.65 -1.93 -1.58 N	26.29 -1.64 -1.90 N	30.40 -2.10 -1.34 N	37.07 -3.01 -0.20 N	34.68 -2.72 -3.10 N	31.56 -2.36 -4.39 N	24.18 -1.43 -5.39 N	30.10 -2.28 -0.34 N	42.42 -2.96 0.00 N	70.59 -5.04 0.00 N	57.40 -2.99 -2.58 N	57.68 -2.79 0.00 N	39.74 -1.32 -10.04 N	73.21 -4.31 0.00 N	69.16 -4.22 0.00 N	43.05 -3.36 0.00 N	43.49 -2.96 0.00 N	43.33 -3.37 0.00 N	61.79 -4.89 0.00 N	64.15 -4.30 0.00 N	75.36 -4.54 0.00 N	56.15 -4.29 0.00 N	43.55 -3.84 -0.12 N	28.08 -2.60 -0.59 N
EAST HAMPTON___GT 23717	42.42 4.41 -9.01 N	40.75 3.89 -10.82 N	43.15 4.35 -7.65 N	46.32 5.29 -1.15 N	56.45 4.49 -17.66 N	58.36 3.79 -25.05 N	52.85 2.77 -29.87 N	38.36 4.49 -1.83 N	52.70 7.32 0.00 N	93.36 12.64 -5.09 N	88.14 10.27 -20.07 N	85.35 10.83 -14.05 N	91.76 5.42 -55.31 N	89.69 12.16 0.00 N	87.63 11.57 -2.69 N	84.24 7.57 -30.26 N	80.09 7.44 -26.21 N	84.02 7.44 -29.88 N	84.69 10.51 -7.49 N	81.23 11.14 -1.63 N	93.08 13.19 0.00 N	84.05 9.97 -13.65 N	79.41 7.76 -24.37 N	37.78 4.42 -3.27 N
EAST RIVER___6 23660	40.84 2.83 -9.01 N	39.36 2.50 -10.82 N	41.65 2.85 -7.64 N	44.47 3.44 -1.15 N	54.86 2.90 -17.66 N	57.17 2.60 -25.05 N	51.94 1.86 -29.86 N	36.97 3.10 -1.83 N	50.19 4.81 0.00 N	84.13 8.50 0.00 N	78.90 6.89 -14.20 N	67.71 7.24 0.00 N	90.10 3.78 -55.30 N	86.10 8.57 0.00 N	81.26 7.89 0.00 N	51.36 4.95 0.00 N	51.25 4.80 0.00 N	51.52 4.82 0.00 N	73.44 6.76 0.00 N	75.73 7.27 0.00 N	89.08 9.18 0.00 N	67.17 6.74 0.00 N	53.03 5.11 -0.64 N	36.29 2.94 -3.27 N
EAST RIVER___7 23524	40.84 2.83 -9.01 N	39.36 2.50 -10.82 N	41.65 2.85 -7.64 N	44.47 3.44 -1.15 N	54.86 2.90 -17.66 N	57.17 2.60 -25.05 N	51.94 1.86 -29.86 N	36.97 3.10 -1.83 N	50.19 4.81 0.00 N	84.13 8.50 0.00 N	78.90 6.89 -14.20 N	67.71 7.24 0.00 N	90.10 3.78 -55.30 N	86.10 8.57 0.00 N	81.26 7.89 0.00 N	51.36 4.95 0.00 N	51.25 4.80 0.00 N	51.52 4.82 0.00 N	73.44 6.76 0.00 N	75.73 7.27 0.00 N	89.08 9.18 0.00 N	67.17 6.74 0.00 N	53.03 5.11 -0.64 N	36.29 2.94 -3.27 N
EAST_HAMPTON___DIESEL 23722	42.42 4.41 -9.01 N	40.75 3.89 -10.82 N	43.15 4.35 -7.65 N	46.32 5.29 -1.15 N	56.45 4.49 -17.66 N	58.36 3.79 -25.05 N	52.85 2.77 -29.87 N	38.36 4.49 -1.83 N	52.70 7.32 0.00 N	93.36 12.64 -5.09 N	88.14 10.27 -20.07 N	85.35 10.83 -14.05 N	91.76 5.42 -55.31 N	89.69 12.16 0.00 N	87.63 11.57 -2.69 N	84.24 7.57 -30.26 N	80.09 7.44 -26.21 N	84.02 7.44 -29.88 N	84.69 10.51 -7.49 N	81.23 11.14 -1.63 N	93.08 13.19 0.00 N	84.05 9.97 -13.65 N	79.41 7.76 -24.37 N	37.78 4.42 -3.27 N
EAST_RIVER___1 323558	40.80 2.80 -9.01 N	39.33 2.48 -10.82 N	41.62 2.82 -7.64 N	44.43 3.39 -1.15 N	54.82 2.87 -17.66 N	57.14 2.57 -25.05 N	51.92 1.84 -29.86 N	36.93 3.07 -1.83 N	50.14 4.76 0.00 N	84.03 8.40 0.00 N	78.81 6.80 -14.20 N	67.62 7.15 0.00 N	90.06 3.73 -55.30 N	85.99 8.47 0.00 N	81.15 7.78 0.00 N	51.30 4.89 0.00 N	51.19 4.74 0.00 N	51.45 4.76 0.00 N	73.37 6.69 0.00 N	75.66 7.21 0.00 N	89.00 9.10 0.00 N	67.12 6.68 0.00 N	53.00 5.08 -0.64 N	36.27 2.92 -3.27 N
EAST_RIVER___2 323559	40.84 2.83 -9.01 N	39.36 2.50 -10.82 N	41.65 2.85 -7.64 N	44.47 3.44 -1.15 N	54.86 2.90 -17.66 N	57.17 2.60 -25.05 N	51.94 1.86 -29.86 N	36.97 3.10 -1.83 N	50.19 4.81 0.00 N	84.13 8.50 0.00 N	78.90 6.89 -14.20 N	67.71 7.24 0.00 N	90.10 3.78 -55.30 N	86.10 8.57 0.00 N	81.26 7.89 0.00 N	51.36 4.95 0.00 N	51.25 4.80 0.00 N	51.52 4.82 0.00 N	73.44 6.76 0.00 N	75.73 7.27 0.00 N	89.08 9.18 0.00 N	67.17 6.74 0.00 N	53.03 5.11 -0.64 N	36.29 2.94 -3.27 N
ELEC_TRO_TEK 24086	41.27 3.27 -9.01 N	39.75 2.89 -10.82 N	42.04 3.24 -7.65 N	44.91 3.88 -1.15 N	55.20 3.24 -17.66 N	57.39 2.81 -25.05 N	52.10 2.02 -29.87 N	37.22 3.36 -1.83 N	50.78 5.40 0.00 N	90.14 9.42 -5.09 N	85.62 7.75 -20.07 N	82.70 8.18 -14.05 N	90.48 4.14 -55.31 N	86.83 9.30 0.00 N	84.84 8.77 -2.69 N	82.35 5.69 -30.26 N	78.21 5.56 -26.21 N	82.15 5.57 -29.88 N	82.05 7.87 -7.49 N	78.48 8.39 -1.63 N	89.85 9.96 0.00 N	81.74 7.66 -13.65 N	77.55 5.90 -24.37 N	36.75 3.40 -3.27 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	43.92 0.44 -14.48 N	43.66 0.23 -17.40 N	43.63 0.18 -12.29 N	41.95 0.21 -1.86 N	62.89 0.21 -28.39 N	70.04 0.25 -40.26 N	68.48 0.37 -47.90 N	35.47 0.49 -2.94 N	46.38 1.00 0.00 N	77.44 1.80 0.00 N	82.12 1.53 -22.78 N	62.13 1.66 0.00 N	120.43 0.71 -88.69 N	79.37 1.84 0.00 N	75.33 1.96 0.00 N	47.54 1.13 0.00 N	47.75 1.30 0.00 N	48.00 1.30 0.00 N	68.31 1.63 0.00 N	70.06 1.60 0.00 N	82.51 2.61 0.00 N	62.34 1.90 0.00 N	49.44 1.13 -1.04 N	35.94 0.60 -5.25 N	
E_CANADA_MHWK_HY 24050	30.51 1.73 0.22 N	27.38 1.61 0.27 N	32.91 1.95 0.19 N	42.31 2.46 0.03 N	35.95 2.09 0.44 N	30.76 1.81 0.58 N	21.44 1.23 0.00 N	34.29 2.26 0.00 N	48.83 3.45 0.00 N	81.63 6.00 0.00 N	62.60 4.79 0.00 N	65.45 4.99 0.00 N	33.67 2.64 0.00 N	83.43 5.90 0.00 N	78.49 5.11 0.00 N	49.62 3.21 0.00 N	49.51 3.07 0.00 N	49.80 3.10 0.00 N	71.40 4.72 0.00 N	73.66 5.20 0.00 N	85.64 5.74 0.00 N	64.25 3.81 0.00 N	50.24 2.98 0.02 N	31.77 1.77 0.08 N	
E_FISHKILL___LBMP 23776	40.51 2.37 -9.15 N	39.16 2.12 -11.00 N	41.37 2.44 -7.77 N	44.01 2.96 -1.17 N	54.75 2.51 -17.94 N	57.20 2.23 -25.45 N	52.13 1.58 -30.34 N	36.48 2.58 -1.86 N	49.32 3.94 0.00 N	82.53 6.89 0.00 N	77.84 5.60 -14.43 N	66.33 5.86 0.00 N	90.28 3.07 -56.18 N	84.46 6.94 0.00 N	79.68 6.30 0.00 N	50.37 3.96 0.00 N	50.24 3.79 0.00 N	50.53 3.83 0.00 N	72.12 5.43 0.00 N	74.30 5.84 0.00 N	87.23 7.34 0.00 N	65.84 5.40 0.00 N	52.10 4.17 -0.66 N	35.83 2.42 -3.32 N	
FAR ROCKAWAY___4 23548	41.70 3.70 -9.01 N	40.12 3.26 -10.82 N	42.47 3.67 -7.65 N	45.47 4.44 -1.15 N	55.69 3.73 -17.66 N	57.80 3.23 -25.05 N	52.41 2.33 -29.87 N	37.73 3.86 -1.83 N	51.57 6.19 0.00 N	91.38 10.66 -5.09 N	86.60 8.73 -20.07 N	83.76 9.24 -14.05 N	90.99 4.65 -55.31 N	88.06 10.54 0.00 N	86.03 9.97 -2.69 N	83.17 6.50 -30.26 N	79.03 6.38 -26.21 N	82.94 6.36 -29.88 N	83.20 9.02 -7.49 N	79.76 9.67 -1.63 N	91.21 11.31 0.00 N	82.82 8.74 -13.65 N	78.41 6.76 -24.37 N	37.29 3.93 -3.27 N	
FARRAGUT___LBMP 323566	40.78 2.77 -9.01 N	39.31 2.45 -10.82 N	41.58 2.79 -7.64 N	44.39 3.36 -1.15 N	54.79 2.83 -17.66 N	57.11 2.54 -25.05 N	51.90 1.82 -29.86 N	36.89 3.02 -1.83 N	50.08 4.69 0.00 N	83.93 8.30 0.00 N	78.72 6.72 -14.20 N	67.52 7.06 0.00 N	90.01 3.68 -55.30 N	85.86 8.34 0.00 N	81.04 7.67 0.00 N	51.22 4.81 0.00 N	51.11 4.66 0.00 N	51.38 4.68 0.00 N	73.25 6.57 0.00 N	75.55 7.10 0.00 N	88.84 8.95 0.00 N	67.02 6.58 0.00 N	52.93 5.01 -0.64 N	36.22 2.87 -3.27 N	
FENNER___WINDPWR 24204	29.62 0.18 -0.44 N	26.67 0.11 -0.52 N	31.55 0.02 -0.37 N	39.87 -0.06 -0.06 N	35.07 -0.08 -0.86 N	30.72 -0.02 -1.23 N	21.96 0.08 -1.67 N	32.28 0.15 -0.10 N	45.82 0.44 0.00 N	76.53 0.90 0.00 N	59.52 0.92 -0.79 N	61.51 1.04 0.00 N	34.68 0.56 -3.09 N	78.58 1.06 0.00 N	74.26 0.88 0.00 N	46.81 0.41 0.00 N	46.96 0.51 0.00 N	47.20 0.50 0.00 N	67.42 0.74 0.00 N	69.37 0.92 0.00 N	81.13 1.24 0.00 N	61.16 0.73 0.00 N	47.66 0.35 -0.03 N	30.38 0.13 -0.16 N	
FIBERTEK___ENERGY 23856	29.62 -0.23 -0.86 N	26.80 -0.27 -1.03 N	31.48 -0.41 -0.73 N	39.38 -0.61 -0.11 N	35.43 -0.55 -1.69 N	31.47 -0.45 -2.40 N	22.92 -0.21 -2.91 N	31.90 -0.32 -0.18 N	45.03 -0.36 0.00 N	75.08 -0.55 0.00 N	59.03 -0.15 -1.38 N	60.44 -0.02 0.00 N	36.44 0.04 -5.37 N	77.28 -0.24 0.00 N	73.07 -0.31 0.00 N	46.07 -0.34 0.00 N	46.18 -0.27 0.00 N	46.39 -0.31 0.00 N	66.22 -0.46 0.00 N	68.08 -0.37 0.00 N	79.54 -0.36 0.00 N	60.06 -0.38 0.00 N	46.87 -0.46 -0.06 N	30.04 -0.36 -0.31 N	
FITZPATRICK___ 23598	28.65 -0.88 -0.54 N	25.88 -0.80 -0.65 N	30.63 -0.99 -0.46 N	38.64 -1.31 -0.07 N	34.21 -1.14 -1.06 N	30.05 -0.97 -1.50 N	21.41 -0.63 -1.82 N	31.15 -1.00 -0.11 N	43.95 -1.43 0.00 N	73.20 -2.43 0.00 N	56.98 -1.69 -0.86 N	58.81 -1.66 0.00 N	33.58 -0.81 -3.35 N	75.30 -2.22 0.00 N	71.23 -2.14 0.00 N	44.96 -1.45 0.00 N	45.05 -1.41 0.00 N	45.27 -1.42 0.00 N	64.61 -2.07 0.00 N	66.36 -2.09 0.00 N	77.43 -2.46 0.00 N	58.59 -1.85 0.00 N	45.79 -1.52 -0.04 N	29.31 -0.98 -0.19 N	
FORT ORANGE___ 23900	41.92 1.70 -11.22 N	41.06 1.53 -13.49 N	42.52 1.84 -9.52 N	43.65 2.33 -1.44 N	58.32 2.02 -22.01 N	62.46 1.74 -31.20 N	58.36 1.19 -36.95 N	36.16 1.86 -2.27 N	48.01 2.63 0.00 N	80.10 4.47 0.00 N	79.06 3.68 -17.57 N	64.26 3.79 0.00 N	101.45 2.01 -68.41 N	82.15 4.63 0.00 N	77.42 4.04 0.00 N	49.02 2.61 0.00 N	48.84 2.40 0.00 N	49.17 2.47 0.00 N	70.38 3.70 0.00 N	72.33 3.88 0.00 N	84.55 4.66 0.00 N	63.95 3.52 0.00 N	50.93 2.85 -0.80 N	35.86 1.70 -4.07 N	
FORT_DRUM_COGEN 23780	27.96 -1.26 -0.22 N	25.11 -1.19 -0.27 N	29.88 -1.47 -0.19 N	38.02 -1.88 -0.03 N	33.10 -1.63 -0.43 N	28.81 -1.33 -0.63 N	20.35 -0.81 -0.94 N	30.87 -1.22 -0.06 N	43.94 -1.45 0.00 N	73.57 -2.06 0.00 N	56.68 -1.57 -0.45 N	58.81 -1.66 0.00 N	31.89 -0.88 -1.74 N	75.14 -2.38 0.00 N	71.00 -2.38 0.00 N	44.87 -1.54 0.00 N	45.08 -1.37 0.00 N	45.41 -1.29 0.00 N	64.85 -1.83 0.00 N	66.62 -1.83 0.00 N	77.83 -2.06 0.00 N	58.61 -1.83 0.00 N	45.65 -1.64 -0.02 N	28.99 -1.18 -0.08 N	
FPL FAR_ROCK_GT1 24212	41.70 3.70 -9.01 N	40.12 3.26 -10.82 N	42.47 3.67 -7.65 N	45.47 4.44 -1.15 N	55.69 3.73 -17.66 N	57.80 3.23 -25.05 N	52.41 2.33 -29.87 N	37.73 3.86 -1.83 N	51.57 6.19 0.00 N	91.38 10.66 -5.09 N	86.60 8.73 -20.07 N	83.76 9.24 -14.05 N	90.99 4.65 -55.31 N	88.06 10.54 0.00 N	86.03 9.97 -2.69 N	83.17 6.50 -30.26 N	79.03 6.38 -26.21 N	82.94 6.36 -29.88 N	83.20 9.02 -7.49 N	79.76 9.67 -1.63 N	91.21 11.31 0.00 N	82.82 8.74 -13.65 N	78.41 6.76 -24.37 N	37.29 3.93 -3.27 N	
FPL FAR_ROCK_GT2 23815	41.70 3.70 -9.01 N	40.12 3.26 -10.82 N	42.47 3.67 -7.65 N	45.47 4.44 -1.15 N	55.69 3.73 -17.66 N	57.80 3.23 -25.05 N	52.41 2.33 -29.87 N	37.73 3.86 -1.83 N	51.57 6.19 0.00 N	91.38 10.66 -5.09 N	86.60 8.73 -20.07 N	83.76 9.24 -14.05 N	90.99 4.65 -55.31 N	88.06 10.54 0.00 N	86.03 9.97 -2.69 N	83.17 6.50 -30.26 N	79.03 6.38 -26.21 N	82.94 6.36 -29.88 N	83.20 9.02 -7.49 N	79.76 9.67 -1.63 N	91.21 11.31 0.00 N	82.82 8.74 -13.65 N	78.41 6.76 -24.37 N	37.29 3.93 -3.27 N	
FRANKLIN_FALL_HYD 24054	28.64 -0.36 0.00 N	25.86 -0.18 0.00 N	31.04 -0.12 0.00 N	39.86 -0.01 0.00 N	34.38 0.08 0.00 N	29.59 0.07 0.00 N	20.29 0.07 0.00 N	32.05 0.02 0.00 N	45.29 -0.09 0.00 N	75.34 -0.29 0.00 N	57.23 -0.57 0.00 N	59.81 -0.66 0.00 N	30.60 -0.44 0.00 N	76.81 -0.71 0.00 N	72.84 -0.53 0.00 N	46.22 -0.19 0.00 N	46.42 -0.03 0.00 N	46.75 0.05 0.00 N	66.86 0.18 0.00 N	68.50 0.05 0.00 N	79.44 -0.45 0.00 N	60.03 -0.41 0.00 N	47.00 -0.28 0.00 N	30.00 -0.08 0.00 N	
FREEPORT_EQUS_GT1	41.64	40.06	42.39	45.38	55.63	57.74	52.37	37.66	51.48	91.25	86.26	83.36	90.79	87.57	85.78	83.03	78.87	82.79	82.96	79.21	90.72	82.56	78.19	37.12	

23764	3.63 -9.01 N	3.20 -10.82 N	3.59 -7.65 N	4.34 -1.15 N	3.67 -17.66 N	3.17 -25.05 N	2.28 -29.87 N	3.79 -1.83 N	6.10 0.00 N	10.53 -5.09 N	8.38 -20.07 N	8.84 -14.05 N	4.45 -55.31 N	10.04 0.00 N	9.72 -2.69 N	6.36 -30.26 N	6.21 -26.21 N	6.21 -29.88 N	8.79 -7.49 N	9.12 -1.63 N	10.83 0.00 N	8.48 -13.65 N	6.55 -24.37 N	3.77 -3.27 N
FULTON COGEN____ 23766	29.12 -0.56 -0.69 N	26.29 -0.57 -0.83 N	31.02 -0.73 -0.58 N	38.97 -1.00 -0.09 N	34.76 -0.89 -1.35 N	30.69 -0.75 -1.92 N	22.11 -0.44 -2.34 N	31.48 -0.70 -0.14 N	44.46 -0.92 0.00 N	74.14 -1.49 0.00 N	58.00 -0.91 -1.11 N	59.62 -0.84 0.00 N	34.96 -0.39 -4.32 N	76.32 -1.20 0.00 N	72.16 -1.21 0.00 N	45.52 -0.89 0.00 N	45.60 -0.85 0.00 N	45.82 -0.88 0.00 N	65.41 -1.27 0.00 N	67.23 -1.23 0.00 N	78.50 -1.39 0.00 N	59.34 -1.10 0.00 N	46.32 -1.01 -0.05 N	29.65 -0.69 -0.25 N
Freeport____CT2 23818	41.64 3.63 -9.01 N	40.06 3.20 -10.82 N	42.39 3.59 -7.65 N	45.38 4.34 -1.15 N	55.63 3.67 -17.66 N	57.74 3.17 -25.05 N	52.37 2.28 -29.87 N	37.66 3.79 -1.83 N	51.48 6.10 0.00 N	91.25 10.53 -5.09 N	86.26 8.38 -20.07 N	83.36 8.84 -14.05 N	90.79 4.45 -55.31 N	87.57 10.04 0.00 N	85.78 9.72 -2.69 N	83.03 6.36 -30.26 N	78.87 6.21 -26.21 N	82.79 6.21 -29.88 N	82.96 8.79 -7.49 N	79.21 9.12 -1.63 N	90.72 10.83 0.00 N	82.56 8.48 -13.65 N	78.19 6.55 -24.37 N	37.12 3.77 -3.27 N
G.F.CEMENT____DRP 24184	42.58 1.82 -11.76 N	41.75 1.59 -14.13 N	43.07 1.94 -9.98 N	43.91 2.53 -1.51 N	59.67 2.32 -23.05 N	64.23 2.05 -32.67 N	60.03 1.42 -38.40 N	36.50 2.10 -2.36 N	48.20 2.82 0.00 N	80.32 4.69 0.00 N	79.83 3.77 -18.26 N	64.28 3.82 0.00 N	104.15 2.03 -71.09 N	82.46 4.94 0.00 N	77.48 4.10 0.00 N	49.12 2.71 0.00 N	48.74 2.29 0.00 N	49.19 2.49 0.00 N	70.65 3.97 0.00 N	72.53 4.08 0.00 N	84.57 4.67 0.00 N	63.99 3.56 0.00 N	51.19 3.08 -0.84 N	36.19 1.83 -4.26 N
GARDENVILLE____LBMP 24039	28.55 -1.88 -1.43 N	26.10 -1.65 -1.72 N	30.33 -2.03 -1.21 N	37.26 -2.81 -0.18 N	34.55 -2.55 -2.80 N	31.27 -2.22 -3.97 N	23.67 -1.29 -4.75 N	30.09 -2.23 -0.29 N	41.69 -3.69 0.00 N	68.74 -6.90 0.00 N	55.60 -4.42 -2.22 N	56.57 -3.90 0.00 N	37.97 -1.71 -8.65 N	72.47 -5.06 0.00 N	68.61 -4.77 0.00 N	42.79 -3.62 0.00 N	43.16 -3.28 0.00 N	43.19 -3.51 0.00 N	61.46 -5.22 0.00 N	63.13 -5.32 0.00 N	72.92 -6.98 0.00 N	55.51 -4.92 0.00 N	43.18 -4.19 -0.10 N	28.15 -2.44 -0.51 N
GENERAL____MILLS 23808	28.66 -1.79 -1.45 N	26.20 -1.58 -1.74 N	30.43 -1.96 -1.23 N	37.37 -2.70 -0.19 N	34.69 -2.45 -2.84 N	31.42 -2.13 -4.04 N	23.81 -1.24 -4.83 N	30.18 -2.16 -0.30 N	41.78 -3.60 0.00 N	68.86 -6.77 0.00 N	55.74 -4.33 -2.27 N	56.69 -3.78 0.00 N	38.22 -1.64 -8.83 N	72.66 -4.87 0.00 N	68.77 -4.60 0.00 N	42.92 -3.49 0.00 N	43.26 -3.19 0.00 N	43.30 -3.40 0.00 N	61.60 -5.08 0.00 N	63.28 -5.17 0.00 N	73.01 -6.88 0.00 N	55.66 -4.78 0.00 N	43.29 -4.09 -0.10 N	28.25 -2.36 -0.52 N
GE_PLASTICS____DRP 24183	41.33 1.00 -11.33 N	40.58 0.93 -13.62 N	41.89 1.12 -9.61 N	42.75 1.42 -1.45 N	57.72 1.21 -22.22 N	62.04 1.02 -31.50 N	58.28 0.68 -37.39 N	35.38 1.05 -2.29 N	46.85 1.47 0.00 N	78.13 2.49 0.00 N	77.69 2.11 -17.78 N	62.63 2.16 0.00 N	101.42 1.17 -69.23 N	80.12 2.60 0.00 N	75.58 2.20 0.00 N	47.87 1.46 0.00 N	47.73 1.28 0.00 N	48.03 1.33 0.00 N	68.70 2.02 0.00 N	70.60 2.15 0.00 N	82.48 2.59 0.00 N	62.40 1.96 0.00 N	49.73 1.65 -0.81 N	35.19 0.99 -4.11 N
GILBOA____1 23756	39.08 1.30 -8.79 N	37.84 1.25 -10.56 N	40.13 1.52 -7.46 N	42.90 1.90 -1.13 N	53.05 1.52 -17.23 N	55.19 1.23 -24.45 N	50.28 0.81 -29.26 N	35.13 1.30 -1.79 N	47.31 1.92 0.00 N	78.96 3.33 0.00 N	74.49 2.77 -13.92 N	63.36 2.89 0.00 N	86.73 1.52 -54.17 N	80.93 3.41 0.00 N	76.38 3.01 0.00 N	48.32 1.91 0.00 N	48.25 1.80 0.00 N	48.50 1.81 0.00 N	69.28 2.59 0.00 N	71.25 2.80 0.00 N	83.43 3.53 0.00 N	63.01 2.57 0.00 N	49.95 2.05 -0.63 N	34.56 1.29 -3.19 N
GILBOA____2 23757	39.08 1.30 -8.79 N	37.84 1.25 -10.56 N	40.13 1.52 -7.46 N	42.90 1.90 -1.13 N	53.05 1.52 -17.23 N	55.19 1.23 -24.45 N	50.28 0.81 -29.26 N	35.13 1.30 -1.79 N	47.31 1.92 0.00 N	78.96 3.33 0.00 N	74.49 2.77 -13.92 N	63.36 2.89 0.00 N	86.73 1.52 -54.17 N	80.93 3.41 0.00 N	76.38 3.01 0.00 N	48.32 1.91 0.00 N	48.25 1.80 0.00 N	48.50 1.81 0.00 N	69.28 2.59 0.00 N	71.25 2.80 0.00 N	83.43 3.53 0.00 N	63.01 2.57 0.00 N	49.95 2.05 -0.63 N	34.56 1.29 -3.19 N
GILBOA____3 23758	39.08 1.30 -8.79 N	37.84 1.25 -10.56 N	40.13 1.52 -7.46 N	42.90 1.90 -1.13 N	53.05 1.52 -17.23 N	55.19 1.23 -24.45 N	50.28 0.81 -29.26 N	35.13 1.30 -1.79 N	47.31 1.92 0.00 N	78.96 3.33 0.00 N	74.49 2.77 -13.92 N	63.36 2.89 0.00 N	86.73 1.52 -54.17 N	80.93 3.41 0.00 N	76.38 3.01 0.00 N	48.32 1.91 0.00 N	48.25 1.80 0.00 N	48.50 1.81 0.00 N	69.28 2.59 0.00 N	71.25 2.80 0.00 N	83.43 3.53 0.00 N	63.01 2.57 0.00 N	49.95 2.05 -0.63 N	34.56 1.29 -3.19 N
GILBOA____4 23759	39.08 1.30 -8.79 N	37.84 1.25 -10.56 N	40.13 1.52 -7.46 N	42.90 1.90 -1.13 N	53.05 1.52 -17.23 N	55.19 1.23 -24.45 N	50.28 0.81 -29.26 N	35.13 1.30 -1.79 N	47.31 1.92 0.00 N	78.96 3.33 0.00 N	74.49 2.77 -13.92 N	63.36 2.89 0.00 N	86.73 1.52 -54.17 N	80.93 3.41 0.00 N	76.38 3.01 0.00 N	48.32 1.91 0.00 N	48.25 1.80 0.00 N	48.50 1.81 0.00 N	69.28 2.59 0.00 N	71.25 2.80 0.00 N	83.43 3.53 0.00 N	63.01 2.57 0.00 N	49.95 2.05 -0.63 N	34.56 1.29 -3.19 N
GILBOA____ 23599	39.08 1.30 -8.79 N	37.84 1.25 -10.56 N	40.13 1.52 -7.46 N	42.90 1.90 -1.13 N	53.05 1.52 -17.23 N	55.19 1.23 -24.45 N	50.28 0.81 -29.26 N	35.13 1.30 -1.79 N	47.31 1.92 0.00 N	78.96 3.33 0.00 N	74.49 2.77 -13.92 N	63.36 2.89 0.00 N	86.73 1.52 -54.17 N	80.93 3.41 0.00 N	76.38 3.01 0.00 N	48.32 1.91 0.00 N	48.25 1.80 0.00 N	48.50 1.81 0.00 N	69.28 2.59 0.00 N	71.25 2.80 0.00 N	83.43 3.53 0.00 N	63.01 2.57 0.00 N	49.95 2.05 -0.63 N	34.56 1.29 -3.19 N
GINNA____ 23603	27.35 -2.71 -1.07 N	24.86 -2.46 -1.28 N	29.06 -3.00 -0.91 N	35.99 -4.03 -0.14 N	32.91 -3.48 -2.09 N	29.57 -2.92 -2.97 N	21.91 -1.88 -3.57 N	29.19 -3.07 -0.22 N	40.79 -4.59 0.00 N	67.57 -8.07 0.00 N	53.79 -5.69 -1.68 N	54.92 -5.54 0.00 N	34.92 -2.66 -6.55 N	70.34 -7.18 0.00 N	66.57 -6.81 0.00 N	41.84 -4.57 0.00 N	41.99 -4.45 0.00 N	42.21 -4.49 0.00 N	60.08 -6.60 0.00 N	61.62 -6.84 0.00 N	71.53 -8.36 0.00 N	54.37 -6.06 0.00 N	42.31 -5.04 -0.08 N	27.37 -3.10 -0.38 N
GLEN PARK____ 23778	27.86 -1.37 -0.23 N	25.03 -1.28 -0.28 N	29.77 -1.58 -0.20 N	37.87 -2.04 -0.03 N	32.99 -1.76 -0.45 N	28.75 -1.43 -0.66 N	20.32 -0.87 -0.97 N	30.80 -1.29 -0.06 N	43.90 -1.48 0.00 N	73.57 -2.06 0.00 N	56.72 -1.55 -0.46 N	58.82 -1.65 0.00 N	31.95 -0.88 -1.80 N	75.07 -2.45 0.00 N	70.96 -2.41 0.00 N	44.84 -1.57 0.00 N	45.06 -1.39 0.00 N	45.40 -1.30 0.00 N	64.84 -1.85 0.00 N	66.61 -1.85 0.00 N	77.86 -2.03 0.00 N	58.57 -1.86 0.00 N	45.60 -1.69 -0.02 N	28.92 -1.25 -0.08 N

GLENWOOD_IC_1_G5 23712	41.27 3.26 -9.01 N	39.75 2.89 -10.82 N	42.06 3.26 -7.65 N	44.98 3.95 -1.15 N	55.29 3.33 -17.66 N	57.48 2.91 -25.05 N	52.18 2.09 -29.87 N	37.34 3.47 -1.83 N	50.87 5.49 0.00 N	90.31 9.59 -5.09 N	85.66 7.78 -20.07 N	82.72 8.20 -14.05 N	90.53 4.19 -55.31 N	87.06 9.54 0.00 N	85.01 8.94 -2.69 N	82.39 5.72 -30.26 N	78.21 5.55 -26.21 N	82.15 5.57 -29.88 N	82.06 7.89 -7.49 N	78.51 8.42 -1.63 N	90.12 10.23 0.00 N	81.80 7.71 -13.65 N	77.54 5.90 -24.37 N	36.75 3.40 -3.27 N
GLENWOOD_IC_2_G1 23688	40.93 2.92 -9.01 N	39.45 2.58 -10.82 N	41.73 2.93 -7.65 N	44.58 3.54 -1.15 N	54.95 2.99 -17.66 N	57.21 2.63 -25.05 N	51.98 1.89 -29.87 N	37.00 3.13 -1.83 N	50.29 4.91 0.00 N	89.31 8.59 -5.09 N	84.86 6.99 -20.07 N	81.85 7.34 -14.05 N	90.12 3.78 -55.31 N	86.07 8.55 0.00 N	83.99 7.93 -2.69 N	81.73 5.06 -30.26 N	77.56 4.90 -26.21 N	81.50 4.92 -29.88 N	81.13 6.96 -7.49 N	77.54 7.45 -1.63 N	89.05 9.15 0.00 N	80.92 6.84 -13.65 N	76.90 5.26 -24.37 N	36.39 3.03 -3.27 N
GLENWOOD_IC_3_G1 23689	40.93 2.92 -9.01 N	39.45 2.58 -10.82 N	41.73 2.93 -7.65 N	44.58 3.54 -1.15 N	54.95 2.99 -17.66 N	57.21 2.63 -25.05 N	51.98 1.89 -29.87 N	37.00 3.13 -1.83 N	50.29 4.91 0.00 N	89.31 8.59 -5.09 N	84.86 6.99 -20.07 N	81.85 7.34 -14.05 N	90.12 3.78 -55.31 N	86.07 8.55 0.00 N	83.99 7.93 -2.69 N	81.73 5.06 -30.26 N	77.56 4.90 -26.21 N	81.50 4.92 -29.88 N	81.13 6.96 -7.49 N	77.54 7.45 -1.63 N	89.05 9.15 0.00 N	80.92 6.84 -13.65 N	76.90 5.26 -24.37 N	36.39 3.03 -3.27 N
GLENWOOD___4 23550	41.27 3.27 -9.01 N	39.75 2.89 -10.82 N	42.06 3.26 -7.65 N	44.98 3.95 -1.15 N	55.29 3.33 -17.66 N	57.48 2.91 -25.05 N	52.18 2.09 -29.87 N	37.34 3.47 -1.83 N	50.87 5.49 0.00 N	90.33 9.61 -5.09 N	85.66 7.79 -20.07 N	82.72 8.21 -14.05 N	90.53 4.19 -55.31 N	87.06 9.54 0.00 N	85.01 8.94 -2.69 N	82.39 5.72 -30.26 N	78.21 5.55 -26.21 N	82.15 5.57 -29.88 N	82.06 7.89 -7.49 N	78.51 8.42 -1.63 N	90.12 10.23 0.00 N	81.80 7.71 -13.65 N	77.54 5.90 -24.37 N	36.76 3.40 -3.27 N
GLENWOOD___5 23614	41.27 3.27 -9.01 N	39.75 2.89 -10.82 N	42.06 3.26 -7.65 N	44.98 3.95 -1.15 N	55.29 3.33 -17.66 N	57.48 2.91 -25.05 N	52.18 2.09 -29.87 N	37.34 3.47 -1.83 N	50.87 5.49 0.00 N	90.33 9.61 -5.09 N	85.66 7.79 -20.07 N	82.72 8.21 -14.05 N	90.53 4.19 -55.31 N	87.06 9.54 0.00 N	85.01 8.94 -2.69 N	82.39 5.72 -30.26 N	78.21 5.55 -26.21 N	82.15 5.57 -29.88 N	82.06 7.89 -7.49 N	78.51 8.42 -1.63 N	90.12 10.23 0.00 N	81.80 7.71 -13.65 N	77.54 5.90 -24.37 N	36.76 3.40 -3.27 N
GLOBAL GREEN_PORT_GT1 23814	42.40 4.39 -9.01 N	40.72 3.86 -10.82 N	43.12 4.31 -7.65 N	46.27 5.23 -1.15 N	56.41 4.45 -17.66 N	58.33 3.76 -25.05 N	52.83 2.75 -29.87 N	38.33 4.46 -1.83 N	52.67 7.29 0.00 N	93.33 12.61 -5.09 N	88.11 10.24 -20.07 N	85.33 10.82 -14.05 N	91.75 5.42 -55.31 N	89.67 12.14 0.00 N	87.60 11.54 -2.69 N	84.23 7.56 -30.26 N	80.08 7.42 -26.21 N	84.00 7.41 -29.88 N	84.67 10.50 -7.49 N	78.51 11.10 -1.63 N	93.05 13.16 0.00 N	84.03 9.95 -13.65 N	79.37 7.73 -24.37 N	37.76 4.40 -3.27 N
GOETHSLN___LBMP 323567	40.63 2.63 -9.01 N	39.18 2.32 -10.82 N	41.43 2.63 -7.64 N	44.17 3.14 -1.15 N	54.60 2.65 -17.66 N	56.96 2.39 -25.05 N	51.79 1.71 -29.86 N	36.72 2.85 -1.83 N	49.85 4.46 0.00 N	83.56 7.92 0.00 N	78.42 6.42 -14.20 N	67.19 6.73 0.00 N	89.85 3.52 -55.30 N	85.46 7.93 0.00 N	80.67 7.29 0.00 N	50.99 4.58 0.00 N	50.87 4.43 0.00 N	51.15 4.45 0.00 N	72.92 6.24 0.00 N	75.22 6.77 0.00 N	88.51 8.62 0.00 N	66.78 6.34 0.00 N	52.73 4.81 -0.64 N	34.17 2.74 -1.34 N
GOUDEY___7 23579	32.13 0.21 -2.93 N	29.77 0.22 -3.52 N	33.81 0.17 -2.48 N	40.32 0.06 -0.37 N	40.03 0.00 -5.73 N	37.63 -0.02 -8.14 N	30.03 0.09 -9.73 N	32.87 0.23 -0.60 N	46.04 0.66 0.00 N	76.79 1.16 0.00 N	63.74 1.27 -4.67 N	61.86 1.39 0.00 N	49.95 0.74 -18.18 N	78.80 1.28 0.00 N	74.42 1.04 0.00 N	46.81 0.40 0.00 N	46.96 0.51 0.00 N	47.09 0.39 0.00 N	67.31 0.63 0.00 N	69.48 1.03 0.00 N	81.49 1.59 0.00 N	61.16 0.72 0.00 N	47.80 0.31 -0.21 N	31.19 0.03 -1.07 N
GOUDEY___8 23580	32.10 0.18 -2.93 N	29.74 0.19 -3.52 N	33.78 0.14 -2.48 N	40.26 0.01 -0.37 N	39.99 -0.04 -5.73 N	37.59 -0.06 -8.14 N	30.01 0.07 -9.73 N	32.83 0.19 -0.60 N	45.98 0.59 0.00 N	76.69 1.06 0.00 N	63.66 1.19 -4.67 N	61.76 1.30 0.00 N	49.91 0.70 -18.18 N	78.68 1.16 0.00 N	74.30 0.92 0.00 N	46.74 0.33 0.00 N	46.90 0.45 0.00 N	47.01 0.31 0.00 N	67.21 0.53 0.00 N	69.37 0.92 0.00 N	81.36 1.47 0.00 N	61.04 0.61 0.00 N	47.73 0.25 -0.21 N	31.15 -0.02 -1.07 N
GOWANUS_GT1_1 24077	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
GOWANUS_GT1_2 24078	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
GOWANUS_GT1_3 24079	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
GOWANUS_GT1_4 24080	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
GOWANUS_GT1_5 24084	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N			
GOWANUS_GT1_7 24112	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N			
GOWANUS_GT1_8 24113	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N			
GOWANUS_GT2_1 24114	40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N			
GOWANUS_GT2_2 24115	40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N			
GOWANUS_GT2_3 24116	40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N			
GOWANUS_GT2_4 24117	40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N			
GOWANUS_GT2_5 24118	40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N			
GOWANUS_GT2_6 24119	40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N			
GOWANUS_GT2_7 24120	40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N			
GOWANUS_GT2_8 24121	40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N			
GOWANUS_GT3_1 24122	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N			
GOWANUS_GT3_2 24123	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N			
GOWANUS_GT3_3	41.06	39.53	41.81	44.64	54.97	57.33	52.07	37.16	50.44	84.56	272.18	287.84	289.56	238.57	289.55	289.54	289.54	289.55	289.55	289.54	272.17	67.51	54.61	88.55			

24124		3.05 -9.01 N	2.67 -10.82 N	3.01 -7.64 N	3.61 -1.15 N	3.02 -17.66 N	2.76 -25.05 N	1.99 -29.87 N	3.29 -1.83 N	5.05 0.00 N	8.92 -0.01 N	7.13 -207.24 N	7.45 -219.93 N	3.86 -254.67 N	8.64 -152.40 N	8.17 -208.01 N	5.14 -238.00 N	4.99 -238.11 N	5.00 -237.85 N	6.87 -216.00 N	7.35 -213.73 N	9.30 -182.98 N	7.07 0.00 N	5.46 -1.87 N	3.15 -55.31 N
GOWANUS_GT3_4 24125		41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
GOWANUS_GT3_5 24126		41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
GOWANUS_GT3_6 24127		41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
GOWANUS_GT3_7 24128		41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
GOWANUS_GT3_8 24129		41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.57 8.64 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.54 7.35 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
GOWANUS_GT4_1 24130		40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N
GOWANUS_GT4_2 24131		40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N
GOWANUS_GT4_3 24132		40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N
GOWANUS_GT4_4 24133		40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N
GOWANUS_GT4_5 24134		40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N
GOWANUS_GT4_6 24135		40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N
GOWANUS_GT4_7 24136		40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N
GOWANUS_GT4_8 24137		40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 0.00 N	78.61 6.60 -14.20 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N

GRAHMSVILLE___HY 23607	38.15 1.36 -7.80 N	36.59 1.19 -9.37 N	39.10 1.32 -6.62 N	42.43 1.56 -1.00 N	50.88 1.29 -15.29 N	52.37 1.15 -21.69 N	46.92 0.83 -25.87 N	35.04 1.42 -1.59 N	47.70 2.31 0.00 N	79.79 4.16 0.00 N	73.57 3.46 -12.30 N	64.13 3.66 0.00 N	80.84 1.91 -47.90 N	81.73 4.21 0.00 N	77.16 3.78 0.00 N	48.75 2.34 0.00 N	48.70 2.26 0.00 N	48.96 2.26 0.00 N	69.90 3.22 0.00 N	71.99 3.53 0.00 N	84.48 4.59 0.00 N	63.76 3.32 0.00 N	50.29 2.46 -0.56 N	34.29 1.37 -2.83 N
GREENIDGE___3 23582	30.05 -0.57 -1.62 N	27.54 -0.44 -1.94 N	31.66 -0.87 -1.37 N	38.63 -1.46 -0.21 N	36.24 -1.22 -3.17 N	32.96 -1.06 -4.49 N	25.12 -0.50 -5.40 N	31.67 -0.70 -0.33 N	44.51 -0.87 0.00 N	74.01 -1.63 0.00 N	59.72 -0.63 -2.55 N	60.03 -0.44 0.00 N	40.81 -0.14 -9.92 N	76.42 -1.11 0.00 N	72.16 -1.22 0.00 N	45.20 -1.21 0.00 N	45.47 -0.98 0.00 N	45.55 -1.15 0.00 N	65.10 -1.58 0.00 N	67.19 -1.26 0.00 N	78.61 -1.28 0.00 N	59.03 -1.41 0.00 N	45.84 -1.55 -0.11 N	29.56 -1.11 -0.58 N
GREENIDGE___4 23583	30.05 -0.57 -1.62 N	27.54 -0.44 -1.94 N	31.66 -0.87 -1.37 N	38.63 -1.46 -0.21 N	36.24 -1.22 -3.17 N	32.96 -1.06 -4.49 N	25.12 -0.50 -5.40 N	31.67 -0.70 -0.33 N	44.51 -0.87 0.00 N	74.01 -1.63 0.00 N	59.72 -0.63 -2.55 N	60.03 -0.44 0.00 N	40.81 -0.14 -9.92 N	76.42 -1.11 0.00 N	72.16 -1.22 0.00 N	45.20 -1.21 0.00 N	45.47 -0.98 0.00 N	45.55 -1.15 0.00 N	65.10 -1.58 0.00 N	67.19 -1.26 0.00 N	78.61 -1.28 0.00 N	59.03 -1.41 0.00 N	45.84 -1.55 -0.11 N	29.56 -1.11 -0.58 N
HAMPSHIRE___PAPER_HYD 323593	27.56 -1.43 0.00 N	24.75 -1.28 0.00 N	29.64 -1.53 0.00 N	37.98 -1.89 0.00 N	32.68 -1.61 0.00 N	28.16 -1.36 0.00 N	19.34 -0.88 0.00 N	30.60 -1.44 0.00 N	43.25 -2.13 0.00 N	72.18 -3.45 0.00 N	54.93 -2.87 0.00 N	57.44 -3.03 0.00 N	29.40 -1.63 0.00 N	73.60 -3.93 0.00 N	69.74 -3.64 0.00 N	44.19 -2.22 0.00 N	44.38 -2.07 0.00 N	44.70 -2.01 0.00 N	63.81 -2.87 0.00 N	65.43 -3.02 0.00 N	76.19 -3.70 0.00 N	57.57 -2.87 0.00 N	45.13 -2.15 0.00 N	28.75 -1.35 0.00 N
HARZA MOOSE___RIVER 24016	28.36 -0.63 0.00 N	25.45 -0.59 0.00 N	30.42 -0.73 0.00 N	38.92 -0.96 0.00 N	33.44 -0.85 0.00 N	28.81 -0.71 0.00 N	19.81 -0.41 0.00 N	31.41 -0.62 0.00 N	44.63 -0.76 0.00 N	74.57 -1.07 0.00 N	57.04 -0.76 0.00 N	59.69 -0.78 0.00 N	30.62 -0.41 0.00 N	76.35 -1.17 0.00 N	72.20 -1.17 0.00 N	45.63 -0.78 0.00 N	45.73 -0.72 0.00 N	46.02 -0.67 0.00 N	65.74 -0.94 0.00 N	67.56 -0.89 0.00 N	78.91 -0.98 0.00 N	59.55 -0.88 0.00 N	46.48 -0.80 0.00 N	29.49 -0.60 0.00 N
HEMPSTEAD____ 23647	41.35 3.35 -9.01 N	39.81 2.95 -10.82 N	42.11 3.31 -7.65 N	45.03 4.00 -1.15 N	55.32 3.37 -17.66 N	57.50 2.93 -25.05 N	52.19 2.10 -29.87 N	37.37 3.50 -1.83 N	51.00 5.62 0.00 N	90.52 9.80 -5.09 N	85.81 7.94 -20.07 N	82.89 8.37 -14.05 N	90.57 4.24 -55.31 N	87.07 9.55 0.00 N	85.12 9.06 -2.69 N	82.53 5.86 -30.26 N	78.37 5.72 -26.21 N	82.31 5.73 -29.88 N	82.27 8.10 -7.49 N	78.68 8.59 -1.63 N	90.16 10.27 0.00 N	81.95 7.87 -13.65 N	77.70 6.06 -24.37 N	36.83 3.47 -3.27 N
HICKLING___1 23621	31.54 0.33 -2.22 N	28.96 0.26 -2.67 N	33.19 0.15 -1.88 N	40.11 -0.05 -0.28 N	38.51 -0.14 -4.35 N	35.54 -0.16 -6.17 N	27.72 0.10 -7.40 N	32.79 0.31 -0.45 N	46.44 1.05 0.00 N	77.60 1.96 0.00 N	63.54 2.24 -3.50 N	62.93 2.47 0.00 N	45.92 1.28 -13.61 N	79.76 2.24 0.00 N	75.25 1.87 0.00 N	47.02 0.62 0.00 N	47.39 0.94 0.00 N	47.31 0.61 0.00 N	67.79 1.11 0.00 N	70.35 1.89 0.00 N	82.76 2.87 0.00 N	61.52 1.09 0.00 N	47.77 0.34 -0.16 N	30.80 -0.09 -0.80 N
HICKLING___2 23622	31.55 0.34 -2.22 N	28.97 0.27 -2.67 N	33.20 0.16 -1.88 N	40.11 -0.05 -0.28 N	38.52 -0.12 -4.35 N	35.55 -0.15 -6.17 N	27.73 0.11 -7.40 N	32.80 0.31 -0.45 N	46.45 1.06 0.00 N	77.61 1.98 0.00 N	63.55 2.25 -3.50 N	62.95 2.48 0.00 N	45.93 1.29 -13.61 N	79.79 2.27 0.00 N	75.27 1.89 0.00 N	47.04 0.63 0.00 N	47.41 0.96 0.00 N	47.33 0.63 0.00 N	67.80 1.12 0.00 N	70.35 1.90 0.00 N	82.80 2.90 0.00 N	61.55 1.11 0.00 N	47.79 0.36 -0.16 N	30.80 -0.09 -0.80 N
HIGH FALLS___HY 23754	40.26 2.19 -9.07 N	38.85 1.92 -10.90 N	41.04 2.19 -7.70 N	43.67 2.63 -1.16 N	54.26 2.19 -17.78 N	56.70 1.96 -25.22 N	51.67 1.39 -30.06 N	36.22 2.34 -1.84 N	49.05 3.67 0.00 N	82.17 6.54 0.00 N	77.45 5.35 -14.30 N	66.08 5.61 0.00 N	89.61 2.92 -55.66 N	84.09 6.57 0.00 N	79.29 5.91 0.00 N	50.08 3.67 0.00 N	50.00 3.54 0.00 N	50.25 3.55 0.00 N	71.74 5.06 0.00 N	73.94 5.49 0.00 N	86.90 7.00 0.00 N	65.53 5.10 0.00 N	51.76 3.83 -0.65 N	35.58 2.20 -3.29 N
HILLBURN___GT 23639	40.21 2.57 -8.64 N	38.70 2.28 -10.38 N	41.10 2.61 -7.33 N	44.12 3.14 -1.11 N	53.87 2.65 -16.93 N	55.92 2.38 -24.02 N	50.58 1.72 -28.64 N	36.66 2.86 -1.76 N	49.84 4.46 0.00 N	83.50 7.87 0.00 N	77.79 6.36 -13.62 N	67.12 6.66 0.00 N	87.53 3.47 -53.03 N	85.39 7.87 0.00 N	80.58 7.21 0.00 N	50.89 4.48 0.00 N	50.81 4.36 0.00 N	51.09 4.39 0.00 N	72.86 6.18 0.00 N	75.12 6.67 0.00 N	88.42 8.52 0.00 N	66.66 6.22 0.00 N	52.56 4.67 -0.62 N	35.90 2.68 -1.13 N
HOLTSVILLE_IC_1 23690	41.63 3.62 -9.01 N	40.07 3.21 -10.82 N	42.36 3.56 -7.65 N	45.33 4.30 -1.15 N	55.60 3.64 -17.66 N	57.67 3.09 -25.05 N	52.34 2.26 -29.87 N	37.55 3.69 -1.83 N	51.42 6.04 0.00 N	91.10 10.38 -5.09 N	86.33 8.46 -20.07 N	83.44 8.92 -14.05 N	90.79 4.45 -55.31 N	87.33 9.81 0.00 N	85.44 9.37 -2.69 N	82.90 6.23 -30.26 N	78.74 6.09 -26.21 N	82.67 6.09 -29.88 N	82.73 8.56 -7.49 N	79.09 9.00 -1.63 N	90.40 10.51 0.00 N	82.16 8.08 -13.65 N	78.04 6.40 -24.37 N	37.00 3.64 -3.27 N
HOLTSVILLE_IC_10 23699	41.78 3.78 -9.01 N	40.19 3.32 -10.82 N	42.50 3.70 -7.65 N	45.49 4.46 -1.15 N	55.74 3.78 -17.66 N	57.79 3.22 -25.05 N	52.44 2.35 -29.87 N	37.71 3.84 -1.83 N	51.67 6.29 0.00 N	91.53 10.81 -5.09 N	86.67 8.80 -20.07 N	83.79 9.28 -14.05 N	90.96 4.62 -55.31 N	87.75 10.22 0.00 N	85.84 9.77 -2.69 N	83.16 6.49 -30.26 N	79.01 6.35 -26.21 N	82.92 6.34 -29.88 N	83.08 8.91 -7.49 N	79.43 9.35 -1.63 N	90.83 10.93 0.00 N	82.43 8.35 -13.65 N	78.31 6.66 -24.37 N	37.15 3.80 -3.27 N
HOLTSVILLE_IC_2 23691	41.63 3.62 -9.01 N	40.07 3.21 -10.82 N	42.36 3.56 -7.65 N	45.33 4.30 -1.15 N	55.60 3.64 -17.66 N	57.67 3.09 -25.05 N	52.34 2.26 -29.87 N	37.55 3.69 -1.83 N	51.42 6.04 0.00 N	91.10 10.38 -5.09 N	86.33 8.46 -20.07 N	83.44 8.92 -14.05 N	90.79 4.45 -55.31 N	87.33 9.81 0.00 N	85.44 9.37 -2.69 N	82.90 6.23 -30.26 N	78.74 6.09 -26.21 N	82.67 6.09 -29.88 N	82.73 8.56 -7.49 N	79.09 9.00 -1.63 N	90.40 10.51 0.00 N	82.16 8.08 -13.65 N	78.04 6.40 -24.37 N	37.00 3.64 -3.27 N
HOLTSVILLE_IC_3 23692	41.63 3.62 -9.01 N	40.07 3.21 -10.82 N	42.36 3.56 -7.65 N	45.33 4.30 -1.15 N	55.60 3.64 -17.66 N	57.67 3.09 -25.05 N	52.34 2.26 -29.87 N	37.55 3.69 -1.83 N	51.42 6.04 0.00 N	91.10 10.38 -5.09 N	86.33 8.46 -20.07 N	83.44 8.92 -14.05 N	90.79 4.45 -55.31 N	87.33 9.81 0.00 N	85.44 9.37 -2.69 N	82.90 6.23 -30.26 N	78.74 6.09 -26.21 N	82.67 6.09 -29.88 N	82.73 8.56 -7.49 N	79.09 9.00 -1.63 N	90.40 10.51 0.00 N	82.16 8.08 -13.65 N	78.04 6.40 -24.37 N	37.00 3.64 -3.27 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	41.63 3.62 -9.01 N	40.07 3.21 -10.82 N	42.36 3.56 -7.65 N	45.33 4.30 -1.15 N	55.60 3.64 -17.66 N	57.67 3.09 -25.05 N	52.34 2.26 -29.87 N	37.55 3.69 -1.83 N	51.42 6.04 0.00 N	91.10 10.38 -5.09 N	86.33 8.46 -20.07 N	83.44 8.92 -14.05 N	90.79 4.45 -55.31 N	87.33 9.81 0.00 N	85.44 9.37 -2.69 N	82.90 6.23 -30.26 N	78.74 6.09 -26.21 N	82.67 6.09 -29.88 N	82.73 8.56 -7.49 N	79.09 9.00 -1.63 N	90.40 10.51 0.00 N	82.16 8.08 -13.65 N	78.04 6.40 -24.37 N	37.00 3.64 -3.27 N	
HOLTSVILLE_IC_5 23694	41.63 3.62 -9.01 N	40.07 3.21 -10.82 N	42.36 3.56 -7.65 N	45.33 4.30 -1.15 N	55.60 3.64 -17.66 N	57.67 3.09 -25.05 N	52.34 2.26 -29.87 N	37.55 3.69 -1.83 N	51.42 6.04 0.00 N	91.10 10.38 -5.09 N	86.33 8.46 -20.07 N	83.44 8.92 -14.05 N	90.79 4.45 -55.31 N	87.33 9.81 0.00 N	85.44 9.37 -2.69 N	82.90 6.23 -30.26 N	78.74 6.09 -26.21 N	82.67 6.09 -29.88 N	82.73 8.56 -7.49 N	79.09 9.00 -1.63 N	90.40 10.51 0.00 N	82.16 8.08 -13.65 N	78.04 6.40 -24.37 N	37.00 3.64 -3.27 N	
HOLTSVILLE_IC_6 23695	41.78 3.78 -9.01 N	40.19 3.32 -10.82 N	42.50 3.70 -7.65 N	45.49 4.46 -1.15 N	55.74 3.78 -17.66 N	57.79 3.22 -25.05 N	52.44 2.35 -29.87 N	37.71 3.84 -1.83 N	51.67 6.29 0.00 N	91.53 10.81 -5.09 N	86.67 8.80 -20.07 N	83.79 9.28 -14.05 N	90.96 4.62 -55.31 N	87.75 10.22 0.00 N	85.84 9.77 -2.69 N	83.16 6.49 -30.26 N	79.01 6.35 -26.21 N	82.92 6.34 -29.88 N	83.08 8.91 -7.49 N	79.43 9.35 -1.63 N	90.83 10.93 0.00 N	82.43 8.35 -13.65 N	78.31 6.66 -24.37 N	37.15 3.80 -3.27 N	
HOLTSVILLE_IC_7 23696	41.78 3.78 -9.01 N	40.19 3.32 -10.82 N	42.50 3.70 -7.65 N	45.49 4.46 -1.15 N	55.74 3.78 -17.66 N	57.79 3.22 -25.05 N	52.44 2.35 -29.87 N	37.71 3.84 -1.83 N	51.67 6.29 0.00 N	91.53 10.81 -5.09 N	86.67 8.80 -20.07 N	83.79 9.28 -14.05 N	90.96 4.62 -55.31 N	87.75 10.22 0.00 N	85.84 9.77 -2.69 N	83.16 6.49 -30.26 N	79.01 6.35 -26.21 N	82.92 6.34 -29.88 N	83.08 8.91 -7.49 N	79.43 9.35 -1.63 N	90.83 10.93 0.00 N	82.43 8.35 -13.65 N	78.31 6.66 -24.37 N	37.15 3.80 -3.27 N	
HOLTSVILLE_IC_8 23697	41.78 3.78 -9.01 N	40.19 3.32 -10.82 N	42.50 3.70 -7.65 N	45.49 4.46 -1.15 N	55.74 3.78 -17.66 N	57.79 3.22 -25.05 N	52.44 2.35 -29.87 N	37.71 3.84 -1.83 N	51.67 6.29 0.00 N	91.53 10.81 -5.09 N	86.67 8.80 -20.07 N	83.79 9.28 -14.05 N	90.96 4.62 -55.31 N	87.75 10.22 0.00 N	85.84 9.77 -2.69 N	83.16 6.49 -30.26 N	79.01 6.35 -26.21 N	82.92 6.34 -29.88 N	83.08 8.91 -7.49 N	79.43 9.35 -1.63 N	90.83 10.93 0.00 N	82.43 8.35 -13.65 N	78.31 6.66 -24.37 N	37.15 3.80 -3.27 N	
HOLTSVILLE_IC_9 23698	41.78 3.78 -9.01 N	40.19 3.32 -10.82 N	42.50 3.70 -7.65 N	45.49 4.46 -1.15 N	55.74 3.78 -17.66 N	57.79 3.22 -25.05 N	52.44 2.35 -29.87 N	37.71 3.84 -1.83 N	51.67 6.29 0.00 N	91.53 10.81 -5.09 N	86.67 8.80 -20.07 N	83.79 9.28 -14.05 N	90.96 4.62 -55.31 N	87.75 10.22 0.00 N	85.84 9.77 -2.69 N	83.16 6.49 -30.26 N	79.01 6.35 -26.21 N	82.92 6.34 -29.88 N	83.08 8.91 -7.49 N	79.43 9.35 -1.63 N	90.83 10.93 0.00 N	82.43 8.35 -13.65 N	78.31 6.66 -24.37 N	37.15 3.80 -3.27 N	
HQ_GEN_CEDARS 23644	27.92 -1.07 0.00 N	25.29 -0.75 0.00 N	30.34 -0.81 0.00 N	39.00 -0.87 0.00 N	33.60 -0.69 0.00 N	28.90 -0.62 0.00 N	19.78 -0.44 0.00 N	31.20 -0.84 0.00 N	43.97 -1.41 0.00 N	72.96 -2.67 0.00 N	55.34 -2.47 0.00 N	57.80 -2.67 0.00 N	29.49 -1.54 0.00 N	74.07 -3.46 0.00 N	70.43 -2.95 0.00 N	44.72 -1.69 0.00 N	44.90 -1.55 0.00 N	45.12 -1.59 0.00 N	64.40 -2.28 0.00 N	65.98 -2.47 0.00 N	76.70 -3.20 0.00 N	58.13 -2.31 0.00 N	45.58 -1.70 0.00 N	29.23 -0.86 0.00 N	
HQ_GEN_CHAT DC 23651	28.53 -0.46 0.00 N	25.63 -0.41 0.00 N	30.72 -0.44 0.00 N	39.40 -0.47 0.00 N	33.91 -0.39 0.00 N	29.16 -0.36 0.00 N	19.95 -0.27 0.00 N	31.57 -0.47 0.00 N	44.62 -0.76 0.00 N	74.27 -1.36 0.00 N	56.42 -1.38 0.00 N	58.98 -1.49 0.00 N	57.00 -1.70 2.15 N	75.92 -1.60 0.00 N	72.08 -1.30 0.00 N	45.68 -0.73 0.00 N	45.79 -0.66 0.00 N	46.05 -0.65 0.00 N	65.71 -0.97 0.00 N	67.29 -1.16 0.00 N	78.25 -1.64 0.00 N	59.27 -1.16 0.00 N	46.43 -0.84 0.00 N	29.65 -0.44 0.00 N	
HUDSON_AVE_GT_3 23810	40.81 2.80 -9.01 N	39.33 2.48 -10.82 N	41.62 2.82 -7.64 N	44.43 3.39 -1.15 N	54.82 2.87 -17.66 N	57.14 2.57 -25.05 N	51.92 1.84 -29.86 N	36.93 3.06 -1.83 N	50.14 4.76 0.00 N	84.03 8.40 0.00 N	78.81 6.80 -14.20 N	67.62 7.15 0.00 N	90.06 3.73 -55.30 N	85.97 8.45 0.00 N	81.15 7.77 0.00 N	51.28 4.87 0.00 N	51.18 4.73 0.00 N	51.45 4.75 0.00 N	73.36 6.68 0.00 N	75.66 7.20 0.00 N	88.98 9.09 0.00 N	67.10 6.67 0.00 N	52.99 5.07 -0.64 N	36.27 2.92 -3.27 N	
HUDSON_AVE_GT_4 23540	40.81 2.80 -9.01 N	39.33 2.48 -10.82 N	41.62 2.82 -7.64 N	44.43 3.39 -1.15 N	54.82 2.87 -17.66 N	57.14 2.57 -25.05 N	51.92 1.84 -29.86 N	36.93 3.06 -1.83 N	50.14 4.76 0.00 N	84.03 8.40 0.00 N	78.81 6.80 -14.20 N	67.62 7.15 0.00 N	90.06 3.73 -55.30 N	85.97 8.45 0.00 N	81.15 7.77 0.00 N	51.28 4.87 0.00 N	51.18 4.73 0.00 N	51.45 4.75 0.00 N	73.36 6.68 0.00 N	75.66 7.20 0.00 N	88.98 9.09 0.00 N	67.10 6.67 0.00 N	52.99 5.07 -0.64 N	36.27 2.92 -3.27 N	
HUDSON_AVE_GT_5 23657	40.81 2.80 -9.01 N	39.33 2.48 -10.82 N	41.62 2.82 -7.64 N	44.43 3.39 -1.15 N	54.82 2.87 -17.66 N	57.14 2.57 -25.05 N	51.92 1.84 -29.86 N	36.93 3.06 -1.83 N	50.14 4.76 0.00 N	84.03 8.40 0.00 N	78.81 6.80 -14.20 N	67.62 7.15 0.00 N	90.06 3.73 -55.30 N	85.97 8.45 0.00 N	81.15 7.77 0.00 N	51.28 4.87 0.00 N	51.18 4.73 0.00 N	51.45 4.75 0.00 N	73.36 6.68 0.00 N	75.66 7.20 0.00 N	88.98 9.09 0.00 N	67.10 6.67 0.00 N	52.99 5.07 -0.64 N	36.27 2.92 -3.27 N	
HUDSON_AVE_10 24168	40.73 2.72 -9.01 N	39.26 2.40 -10.82 N	41.53 2.73 -7.64 N	44.33 3.30 -1.15 N	54.74 2.78 -17.66 N	57.06 2.49 -25.05 N	51.87 1.79 -29.86 N	36.84 2.97 -1.83 N	50.01 4.62 0.00 N	83.80 8.17 0.00 N	78.63 6.62 -14.20 N	67.42 6.96 0.00 N	89.96 3.64 -55.30 N	85.73 8.21 0.00 N	80.93 7.56 0.00 N	51.15 4.74 0.00 N	51.05 4.60 0.00 N	51.32 4.62 0.00 N	73.17 6.49 0.00 N	75.45 7.00 0.00 N	88.73 8.83 0.00 N	66.93 6.49 0.00 N	52.87 4.95 -0.64 N	36.18 2.83 -3.27 N	
HUNTLEY___63 23557	28.68 -1.67 -1.36 N	26.19 -1.48 -1.63 N	30.49 -1.82 -1.15 N	37.57 -2.48 -0.17 N	34.69 -2.27 -2.66 N	31.33 -1.97 -3.78 N	23.63 -1.12 -4.53 N	30.30 -2.01 -0.28 N	41.81 -3.57 0.00 N	68.79 -6.84 0.00 N	55.55 -4.38 -2.13 N	56.73 -3.73 0.00 N	37.72 -1.58 -8.27 N	72.80 -4.72 0.00 N	68.96 -4.41 0.00 N	43.04 -3.37 0.00 N	43.38 -3.06 0.00 N	43.45 -3.25 0.00 N	61.74 -4.94 0.00 N	63.29 -5.16 0.00 N	72.85 -7.04 0.00 N	55.72 -4.72 0.00 N	43.37 -4.00 -0.10 N	28.33 -2.25 -0.48 N	
HUNTLEY___64	28.68	26.19	30.49	37.57	34.69	31.33	23.63	30.30	41.81	68.79	55.55	56.73	37.72	72.80	68.96	43.04	43.38	43.45	61.74	63.29	72.85	55.72	43.37	28.33	

23558	-1.67 -1.36 N	-1.48 -1.63 N	-1.82 -1.15 N	-2.48 -0.17 N	-2.27 -2.66 N	-1.97 -3.78 N	-1.12 -4.53 N	-2.01 -0.28 N	-3.57 0.00 N	-6.84 0.00 N	-4.38 -2.13 N	-3.73 0.00 N	-1.58 -8.27 N	-4.72 0.00 N	-4.41 0.00 N	-3.37 0.00 N	-3.06 0.00 N	-3.25 0.00 N	-4.94 0.00 N	-5.16 0.00 N	-7.04 0.00 N	-4.72 0.00 N	-4.00 -0.10 N	-2.25 -0.48 N
HUNTLEY___65 23559	28.68 -1.67 -1.36 N	26.19 -1.48 -1.63 N	30.49 -1.82 -1.15 N	37.57 -2.48 -0.17 N	34.69 -2.27 -2.66 N	31.33 -1.97 -3.78 N	23.63 -1.12 -4.53 N	30.30 -2.01 -0.28 N	41.81 -3.57 0.00 N	68.79 -6.84 0.00 N	55.55 -4.38 -2.13 N	56.73 -3.73 0.00 N	37.72 -1.58 -8.27 N	72.80 -4.72 0.00 N	68.96 -4.41 0.00 N	43.04 -3.37 0.00 N	43.38 -3.06 0.00 N	43.45 -3.25 0.00 N	61.74 -4.94 0.00 N	63.29 -5.16 0.00 N	72.85 -7.04 0.00 N	55.72 -4.72 0.00 N	43.37 -4.00 -0.10 N	28.33 -2.25 -0.48 N
HUNTLEY___66 23560	28.68 -1.67 -1.36 N	26.19 -1.48 -1.63 N	30.49 -1.82 -1.15 N	37.57 -2.48 -0.17 N	34.69 -2.27 -2.66 N	31.33 -1.97 -3.78 N	23.63 -1.12 -4.53 N	30.30 -2.01 -0.28 N	41.81 -3.57 0.00 N	68.79 -6.84 0.00 N	55.55 -4.38 -2.13 N	56.73 -3.73 0.00 N	37.72 -1.58 -8.27 N	72.80 -4.72 0.00 N	68.96 -4.41 0.00 N	43.04 -3.37 0.00 N	43.38 -3.06 0.00 N	43.45 -3.25 0.00 N	61.74 -4.94 0.00 N	63.29 -5.16 0.00 N	72.85 -7.04 0.00 N	55.72 -4.72 0.00 N	43.37 -4.00 -0.10 N	28.33 -2.25 -0.48 N
HUNTLEY___67 23561	28.29 -2.10 -1.39 N	25.88 -1.83 -1.67 N	30.09 -2.25 -1.18 N	36.99 -3.07 -0.18 N	34.26 -2.77 -2.73 N	30.99 -2.41 -3.88 N	23.42 -1.44 -4.64 N	29.82 -2.50 -0.28 N	41.18 -4.20 0.00 N	67.80 -7.84 0.00 N	54.80 -5.17 -2.17 N	55.85 -4.61 0.00 N	37.43 -2.05 -8.45 N	71.65 -5.87 0.00 N	67.87 -5.51 0.00 N	42.35 -4.06 0.00 N	42.70 -3.75 0.00 N	42.75 -3.95 0.00 N	60.76 -5.92 0.00 N	62.35 -6.10 0.00 N	71.85 -8.04 0.00 N	54.87 -5.57 0.00 N	42.72 -4.66 -0.10 N	27.91 -2.67 -0.49 N
HUNTLEY___68 23562	28.29 -2.10 -1.39 N	25.88 -1.83 -1.67 N	30.09 -2.25 -1.18 N	36.99 -3.07 -0.18 N	34.26 -2.77 -2.73 N	30.99 -2.41 -3.88 N	23.42 -1.44 -4.64 N	29.82 -2.50 -0.28 N	41.18 -4.20 0.00 N	67.80 -7.84 0.00 N	54.80 -5.17 -2.17 N	55.85 -4.61 0.00 N	37.43 -2.05 -8.45 N	71.65 -5.87 0.00 N	67.87 -5.51 0.00 N	42.35 -4.06 0.00 N	42.70 -3.75 0.00 N	42.75 -3.95 0.00 N	60.76 -5.92 0.00 N	62.35 -6.10 0.00 N	71.85 -8.04 0.00 N	54.87 -5.57 0.00 N	42.72 -4.66 -0.10 N	27.91 -2.67 -0.49 N
INDECK___CORINTH 23802	42.64 1.77 -11.88 N	41.84 1.54 -14.27 N	43.10 1.87 -10.08 N	43.84 2.44 -1.52 N	59.83 2.25 -23.28 N	64.51 1.99 -32.99 N	60.41 1.42 -38.78 N	36.52 2.11 -2.38 N	48.26 2.87 0.00 N	80.44 4.81 0.00 N	80.10 3.86 -18.44 N	64.38 3.91 0.00 N	104.88 2.06 -71.80 N	82.55 5.03 0.00 N	77.60 4.23 0.00 N	49.19 2.78 0.00 N	48.82 2.38 0.00 N	49.27 2.57 0.00 N	70.72 4.04 0.00 N	72.59 4.14 0.00 N	84.64 4.75 0.00 N	64.00 3.56 0.00 N	51.15 3.03 -0.85 N	36.19 1.80 -4.31 N
INDECK___ILION 23567	29.60 0.83 0.22 N	26.52 0.75 0.27 N	31.88 0.91 0.19 N	40.99 1.14 0.03 N	34.82 0.96 0.44 N	29.80 0.86 0.58 N	20.80 0.58 0.00 N	33.09 1.05 0.00 N	47.00 1.62 0.00 N	78.46 2.83 0.00 N	60.09 2.29 0.00 N	62.85 2.38 0.00 N	32.29 1.26 0.00 N	80.35 2.82 0.00 N	75.83 2.45 0.00 N	47.94 1.53 0.00 N	47.92 1.48 0.00 N	48.19 1.49 0.00 N	68.94 2.26 0.00 N	70.94 2.49 0.00 N	82.73 2.84 0.00 N	62.34 1.90 0.00 N	48.73 1.47 0.02 N	30.88 0.87 0.08 N
INDECK___OLEAN 23982	29.79 -0.78 -1.58 N	27.22 -0.71 -1.90 N	31.50 -1.00 -1.34 N	38.51 -1.57 -0.20 N	35.91 -1.49 -3.10 N	32.60 -1.32 -4.40 N	24.87 -0.66 -5.31 N	31.32 -1.05 -0.33 N	44.15 -1.23 0.00 N	73.48 -2.15 0.00 N	59.61 -0.69 -2.50 N	60.19 -0.28 0.00 N	40.77 -0.01 -9.75 N	76.45 -1.07 0.00 N	72.22 -1.16 0.00 N	44.96 -1.45 0.00 N	45.41 -1.04 0.00 N	45.29 -1.41 0.00 N	64.67 -2.01 0.00 N	67.02 -1.44 0.00 N	78.47 -1.42 0.00 N	58.67 -1.77 0.00 N	45.44 -1.95 -0.11 N	29.28 -1.38 -0.57 N
INDECK___OSWEGO 23783	28.98 -0.68 -0.67 N	26.18 -0.65 -0.80 N	30.89 -0.83 -0.57 N	38.84 -1.12 -0.08 N	34.61 -0.98 -1.31 N	30.54 -0.84 -1.85 N	21.97 -0.51 -2.26 N	31.38 -0.80 -0.14 N	44.29 -1.09 0.00 N	73.83 -1.80 0.00 N	57.71 -1.17 -1.07 N	59.34 -1.13 0.00 N	34.67 -0.53 -4.18 N	75.95 -1.57 0.00 N	71.82 -1.55 0.00 N	45.33 -1.09 0.00 N	45.40 -1.05 0.00 N	45.63 -1.07 0.00 N	65.14 -1.55 0.00 N	66.91 -1.54 0.00 N	78.12 -1.77 0.00 N	59.06 -1.37 0.00 N	46.13 -1.19 -0.05 N	29.53 -0.80 -0.24 N
INDECK___YERKES 23781	28.68 -1.67 -1.36 N	26.19 -1.48 -1.63 N	30.49 -1.82 -1.15 N	37.57 -2.48 -0.17 N	34.69 -2.27 -2.66 N	31.33 -1.97 -3.78 N	23.63 -1.12 -4.53 N	30.30 -2.01 -0.28 N	41.81 -3.57 0.00 N	68.79 -6.84 0.00 N	55.55 -4.38 -2.13 N	56.73 -3.73 0.00 N	37.72 -1.58 -8.27 N	72.80 -4.72 0.00 N	68.96 -4.41 0.00 N	43.04 -3.37 0.00 N	43.38 -3.06 0.00 N	43.45 -3.25 0.00 N	61.74 -4.94 0.00 N	63.29 -5.16 0.00 N	72.85 -7.04 0.00 N	55.72 -4.72 0.00 N	43.37 -4.00 -0.10 N	28.33 -2.25 -0.48 N
INDIAN POINT_GT_1 24139	40.40 2.47 -8.93 N	38.96 2.19 -10.73 N	41.25 2.51 -7.58 N	44.04 3.02 -1.14 N	54.36 2.55 -17.52 N	56.65 2.28 -24.85 N	51.49 1.65 -29.62 N	36.59 2.73 -1.82 N	49.60 4.22 0.00 N	83.08 7.44 0.00 N	77.93 6.03 -14.09 N	66.79 6.32 0.00 N	89.18 3.30 -54.85 N	84.97 7.45 0.00 N	80.19 6.82 0.00 N	50.68 4.27 0.00 N	50.57 4.12 0.00 N	50.86 4.15 0.00 N	72.55 5.87 0.00 N	74.77 6.32 0.00 N	87.92 8.03 0.00 N	66.31 5.87 0.00 N	52.37 4.46 -0.64 N	35.89 2.55 -3.24 N
INDIAN POINT_GT_2 23659	40.40 2.47 -8.93 N	38.96 2.19 -10.73 N	41.25 2.51 -7.58 N	44.04 3.02 -1.14 N	54.36 2.55 -17.52 N	56.65 2.28 -24.85 N	51.49 1.65 -29.62 N	36.59 2.73 -1.82 N	49.60 4.22 0.00 N	83.08 7.44 0.00 N	77.93 6.03 -14.09 N	66.79 6.32 0.00 N	89.18 3.30 -54.85 N	84.97 7.45 0.00 N	80.19 6.82 0.00 N	50.68 4.27 0.00 N	50.57 4.12 0.00 N	50.86 4.15 0.00 N	72.55 5.87 0.00 N	74.77 6.32 0.00 N	87.92 8.03 0.00 N	66.31 5.87 0.00 N	52.37 4.46 -0.64 N	35.89 2.55 -3.24 N
INDIAN POINT_GT_3 24019	40.40 2.47 -8.93 N	38.96 2.19 -10.73 N	41.25 2.51 -7.58 N	44.04 3.02 -1.14 N	54.36 2.55 -17.52 N	56.65 2.28 -24.85 N	51.49 1.65 -29.62 N	36.59 2.73 -1.82 N	49.60 4.22 0.00 N	83.08 7.44 0.00 N	77.93 6.03 -14.09 N	66.79 6.32 0.00 N	89.18 3.30 -54.85 N	84.97 7.45 0.00 N	80.19 6.82 0.00 N	50.68 4.27 0.00 N	50.57 4.12 0.00 N	50.86 4.15 0.00 N	72.55 5.87 0.00 N	74.77 6.32 0.00 N	87.92 8.03 0.00 N	66.31 5.87 0.00 N	52.37 4.46 -0.64 N	35.89 2.55 -3.24 N
INDIAN POINT___2 23530	40.25 2.41 -8.84 N	38.80 2.14 -10.62 N	41.10 2.44 -7.50 N	43.95 2.94 -1.13 N	54.10 2.48 -17.33 N	56.32 2.22 -24.58 N	51.13 1.61 -29.31 N	36.50 2.67 -1.80 N	49.53 4.14 0.00 N	82.95 7.32 0.00 N	77.68 5.94 -13.94 N	66.69 6.23 0.00 N	88.54 3.24 -54.27 N	84.85 7.33 0.00 N	80.06 6.69 0.00 N	50.59 4.18 0.00 N	50.49 4.04 0.00 N	50.77 4.07 0.00 N	72.43 5.75 0.00 N	74.65 6.19 0.00 N	87.77 7.88 0.00 N	66.20 5.76 0.00 N	52.27 4.37 -0.63 N	35.79 2.49 -3.21 N

DIAN POINT___3 23531	40.45 2.52 -8.94 N	39.01 2.24 -10.74 N	41.30 2.56 -7.58 N	44.10 3.08 -1.15 N	54.42 2.60 -17.52 N	56.71 2.33 -24.86 N	51.52 1.67 -29.63 N	36.63 2.77 -1.82 N	49.65 4.27 0.00 N	83.15 7.52 0.00 N	78.00 6.10 -14.09 N	66.85 6.38 0.00 N	89.23 3.33 -54.87 N	85.07 7.55 0.00 N	80.27 6.89 0.00 N	50.72 4.31 0.00 N	50.61 4.16 0.00 N	50.90 4.20 0.00 N	72.61 5.93 0.00 N	74.84 6.38 0.00 N	87.98 8.09 0.00 N	66.36 5.93 0.00 N	52.41 4.50 -0.64 N	35.92 2.59 -3.24 N
IP CORINTH___1 23988	42.67 1.80 -11.88 N	41.87 1.56 -14.27 N	43.13 1.90 -10.08 N	43.88 2.48 -1.52 N	59.86 2.29 -23.28 N	64.54 2.02 -32.99 N	60.43 1.44 -38.78 N	36.57 2.16 -2.38 N	48.31 2.93 0.00 N	80.54 4.91 0.00 N	80.18 3.93 -18.44 N	64.47 4.00 0.00 N	104.93 2.11 -71.80 N	82.67 5.14 0.00 N	77.69 4.31 0.00 N	49.25 2.84 0.00 N	48.89 2.44 0.00 N	49.32 2.62 0.00 N	70.80 4.12 0.00 N	72.68 4.23 0.00 N	84.75 4.86 0.00 N	64.06 3.63 0.00 N	51.21 3.09 -0.85 N	36.22 1.83 -4.31 N
IP___TICONDEROGA 23804	43.38 2.86 -11.52 N	42.49 2.61 -13.84 N	44.14 3.21 -9.78 N	45.54 4.19 -1.48 N	60.73 3.85 -22.59 N	64.85 3.34 -32.00 N	60.01 2.22 -37.56 N	37.42 3.08 -2.30 N	49.17 3.79 0.00 N	81.76 6.13 0.00 N	80.44 4.78 -17.87 N	65.20 4.73 0.00 N	103.15 2.57 -69.55 N	84.17 6.65 0.00 N	78.86 5.49 0.00 N	50.07 3.66 0.00 N	49.42 2.97 0.00 N	49.96 3.26 0.00 N	72.13 5.45 0.00 N	73.90 5.45 0.00 N	85.92 6.02 0.00 N	65.35 4.92 0.00 N	52.67 4.57 -0.82 N	37.14 2.87 -4.18 N
JARVIS____ 23743	28.89 0.12 0.22 N	25.88 0.11 0.27 N	31.10 0.13 0.19 N	40.01 0.16 0.03 N	34.01 0.15 0.44 N	29.09 0.14 0.58 N	20.30 0.09 0.00 N	32.19 0.16 0.00 N	45.65 0.27 0.00 N	76.09 0.45 0.00 N	58.21 0.40 0.00 N	60.89 0.43 0.00 N	31.26 0.24 0.00 N	77.99 0.47 0.00 N	73.82 0.44 0.00 N	46.65 0.24 0.00 N	46.68 0.23 0.00 N	46.93 0.23 0.00 N	67.07 0.39 0.00 N	68.88 0.43 0.00 N	80.47 0.58 0.00 N	60.86 0.42 0.00 N	47.54 0.29 0.02 N	30.18 0.17 0.08 N
JENNISON___1 23625	32.96 0.91 -3.05 N	30.53 0.83 -3.67 N	34.61 0.86 -2.59 N	41.22 0.95 -0.39 N	41.05 0.77 -5.98 N	38.68 0.68 -8.48 N	30.90 0.60 -10.08 N	33.73 1.07 -0.62 N	47.34 1.96 0.00 N	79.16 3.53 0.00 N	65.67 3.06 -4.81 N	63.67 3.21 0.00 N	51.43 1.66 -18.75 N	81.00 3.48 0.00 N	76.42 3.05 0.00 N	48.09 1.68 0.00 N	48.28 1.83 0.00 N	48.48 1.78 0.00 N	69.30 2.62 0.00 N	71.50 3.04 0.00 N	83.88 3.99 0.00 N	62.92 2.49 0.00 N	49.08 1.59 -0.22 N	31.99 0.79 -1.11 N
JENNISON___2 23626	32.93 0.88 -3.05 N	30.51 0.81 -3.67 N	34.58 0.84 -2.59 N	41.19 0.93 -0.39 N	41.01 0.74 -5.98 N	38.66 0.66 -8.48 N	30.88 0.58 -10.08 N	33.69 1.04 -0.62 N	47.30 1.91 0.00 N	79.07 3.44 0.00 N	65.62 3.00 -4.81 N	63.61 3.14 0.00 N	51.40 1.63 -18.75 N	80.93 3.40 0.00 N	76.35 2.97 0.00 N	48.04 1.63 0.00 N	48.23 1.78 0.00 N	48.43 1.73 0.00 N	69.23 2.55 0.00 N	71.43 2.97 0.00 N	83.79 3.90 0.00 N	62.86 2.43 0.00 N	49.03 1.54 -0.22 N	31.97 0.77 -1.11 N
KEDC PORT_JEFF_GT2 24210	41.74 3.74 -9.01 N	40.16 3.30 -10.82 N	42.47 3.66 -7.65 N	45.45 4.42 -1.15 N	55.70 3.74 -17.66 N	57.75 3.18 -25.05 N	52.41 2.32 -29.87 N	37.66 3.79 -1.83 N	51.60 6.22 0.00 N	91.36 10.64 -5.09 N	86.52 8.65 -20.07 N	83.62 9.11 -14.05 N	90.87 4.54 -55.31 N	87.49 9.97 0.00 N	85.59 9.52 -2.69 N	83.03 6.36 -30.26 N	78.91 6.25 -26.21 N	82.82 6.23 -29.88 N	82.90 8.73 -7.49 N	78.96 8.88 -1.63 N	90.31 10.41 0.00 N	81.99 7.91 -13.65 N	78.18 6.54 -24.37 N	37.10 3.74 -3.27 N
KEDC PORT_JEFF_GT3 24211	41.74 3.74 -9.01 N	40.16 3.30 -10.82 N	42.47 3.66 -7.65 N	45.45 4.42 -1.15 N	55.70 3.74 -17.66 N	57.75 3.18 -25.05 N	52.41 2.32 -29.87 N	37.66 3.79 -1.83 N	51.60 6.22 0.00 N	91.36 10.64 -5.09 N	86.52 8.65 -20.07 N	83.62 9.11 -14.05 N	90.87 4.54 -55.31 N	87.49 9.97 0.00 N	85.59 9.52 -2.69 N	83.03 6.36 -30.26 N	78.91 6.25 -26.21 N	82.82 6.23 -29.88 N	82.90 8.73 -7.49 N	78.96 8.88 -1.63 N	90.31 10.41 0.00 N	81.99 7.91 -13.65 N	78.18 6.54 -24.37 N	37.10 3.74 -3.27 N
KEDC_GLWD_GT4 24219	41.27 3.26 -9.01 N	39.75 2.89 -10.82 N	42.06 3.26 -7.65 N	44.98 3.95 -1.15 N	55.29 3.33 -17.66 N	57.48 2.91 -25.05 N	52.18 2.09 -29.87 N	37.34 3.47 -1.83 N	50.87 5.49 0.00 N	90.31 9.59 -5.09 N	85.66 7.78 -20.07 N	82.72 8.20 -14.05 N	90.53 4.19 -55.31 N	87.06 9.54 0.00 N	85.01 8.94 -2.69 N	82.39 5.72 -30.26 N	78.21 5.55 -26.21 N	82.15 5.57 -29.88 N	82.06 7.89 -7.49 N	78.51 8.42 -1.63 N	90.12 10.23 0.00 N	81.80 7.71 -13.65 N	77.54 5.90 -24.37 N	36.75 3.40 -3.27 N
KEDC_GLWD_GT5 24220	41.27 3.26 -9.01 N	39.75 2.89 -10.82 N	42.06 3.26 -7.65 N	44.98 3.95 -1.15 N	55.29 3.33 -17.66 N	57.48 2.91 -25.05 N	52.18 2.09 -29.87 N	37.34 3.47 -1.83 N	50.87 5.49 0.00 N	90.31 9.59 -5.09 N	85.66 7.78 -20.07 N	82.72 8.20 -14.05 N	90.53 4.19 -55.31 N	87.06 9.54 0.00 N	85.01 8.94 -2.69 N	82.39 5.72 -30.26 N	78.21 5.55 -26.21 N	82.15 5.57 -29.88 N	82.06 7.89 -7.49 N	78.51 8.42 -1.63 N	90.12 10.23 0.00 N	81.80 7.71 -13.65 N	77.54 5.90 -24.37 N	36.75 3.40 -3.27 N
KENSICO____ 23655	40.60 2.62 -8.99 N	39.16 2.32 -10.80 N	41.44 2.66 -7.63 N	44.23 3.20 -1.15 N	54.64 2.71 -17.63 N	56.95 2.42 -25.01 N	51.76 1.73 -29.81 N	36.73 2.87 -1.83 N	49.80 4.42 0.00 N	83.42 7.79 0.00 N	78.30 6.31 -14.18 N	67.07 6.61 0.00 N	89.68 3.45 -55.21 N	85.33 7.81 0.00 N	80.52 7.15 0.00 N	50.89 4.48 0.00 N	50.78 4.33 0.00 N	51.06 4.36 0.00 N	72.84 6.16 0.00 N	75.10 6.65 0.00 N	88.25 8.36 0.00 N	66.57 6.13 0.00 N	52.61 4.69 -0.64 N	36.06 2.71 -3.26 N
KIAC_JFK_GT1 23816	149.95 2.98 -117.98 N	69.56 2.61 -40.91 N	145.90 3.00 -111.74 N	90.30 3.63 -46.78 N	107.81 3.06 -70.45 N	113.44 2.74 -81.19 N	120.44 1.95 -98.27 N	112.38 3.22 -77.13 N	249.76 4.99 -199.39 N	215.06 8.75 -130.68 N	141.29 7.09 -76.40 N	134.23 7.44 -66.33 N	139.68 3.89 -104.76 N	129.51 8.82 -43.17 N	134.15 8.17 -52.60 N	92.96 5.11 -41.44 N	71.56 4.86 -20.26 N	113.43 4.89 -61.84 N	135.29 6.88 -61.72 N	131.32 7.40 -55.46 N	96.42 9.16 -7.37 N	125.64 6.83 -58.38 N	97.86 5.33 -45.26 N	80.72 3.06 -47.57 N
KIAC_JFK_GT2 23817	149.95 2.98 -117.98 N	69.56 2.61 -40.91 N	145.90 3.00 -111.74 N	90.30 3.63 -46.78 N	107.81 3.06 -70.45 N	113.44 2.74 -81.19 N	120.44 1.95 -98.27 N	112.38 3.22 -77.13 N	249.76 4.99 -199.39 N	215.06 8.75 -130.68 N	141.29 7.09 -76.40 N	134.23 7.44 -66.33 N	139.68 3.89 -104.76 N	129.51 8.82 -43.17 N	134.15 8.17 -52.60 N	92.96 5.11 -41.44 N	71.56 4.86 -20.26 N	113.43 4.89 -61.84 N	135.29 6.88 -61.72 N	131.32 7.40 -55.46 N	96.42 9.16 -7.37 N	125.64 6.83 -58.38 N	97.86 5.33 -45.26 N	80.72 3.06 -47.57 N
KINTIGH____ 23543	27.69 -2.46 -1.15 N	25.23 -2.19 -1.38 N	29.46 -0.97 -0.68 N	36.50 -3.53 -0.15 N	33.42 -2.70 -2.26 N	30.02 -1.67 -3.20 N	22.39 -0.67 -3.84 N	29.42 -2.85 -0.23 N	40.68 -4.70 0.00 N	66.98 -8.65 0.00 N	53.65 -5.95 -1.80 N	54.94 -5.53 0.00 N	35.50 -2.55 -7.02 N	70.58 -6.94 0.00 N	66.85 -6.53 0.00 N	41.84 -4.57 0.00 N	42.10 -4.34 0.00 N	42.23 -4.47 0.00 N	60.01 -6.67 0.00 N	61.48 -6.97 0.00 N	70.87 -9.02 0.00 N	54.21 -6.22 0.00 N	42.26 -5.09 -0.08 N	27.55 -2.95 -0.41 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	40.44 2.73 -8.71 N	38.93 2.43 -10.47 N	41.33 2.78 -7.39 N	44.35 3.36 -1.12 N	54.21 2.83 -17.08 N	56.29 2.55 -24.23 N	50.94 1.83 -28.89 N	36.86 3.06 -1.77 N	50.08 4.70 0.00 N	83.88 8.25 0.00 N	78.22 6.68 -13.74 N	67.45 6.99 0.00 N	88.16 3.64 -53.49 N	85.80 8.28 0.00 N	80.98 7.60 0.00 N	51.13 4.73 0.00 N	51.06 4.61 0.00 N	51.33 4.63 0.00 N	73.23 6.55 0.00 N	75.51 7.06 0.00 N	88.82 8.93 0.00 N	66.97 6.53 0.00 N	52.83 4.93 -0.62 N	36.09 2.84 -3.16 N		
LINDEN COGEN____ 23786	40.63 2.63 -9.01 N	39.18 2.32 -10.82 N	41.43 2.63 -7.64 N	44.18 3.15 -1.15 N	54.60 2.65 -17.66 N	56.96 2.39 -25.05 N	51.80 1.71 -29.86 N	36.73 2.86 -1.83 N	49.86 4.48 0.00 N	83.56 7.93 0.00 N	78.43 6.42 -14.20 N	67.20 6.73 0.00 N	89.85 3.53 -55.30 N	85.48 7.95 0.00 N	80.69 7.31 0.00 N	50.99 4.58 0.00 N	50.88 4.44 0.00 N	51.16 4.46 0.00 N	72.93 6.25 0.00 N	75.23 6.78 0.00 N	88.52 8.63 0.00 N	66.78 6.35 0.00 N	52.74 4.82 -0.64 N	38.04 2.76 -5.19 N		
LIPA_MISC_IPP 23656	41.63 3.62 -9.01 N	40.09 3.22 -10.82 N	42.38 3.58 -7.65 N	45.36 4.33 -1.15 N	55.63 3.67 -17.66 N	57.67 3.09 -25.05 N	52.35 2.26 -29.87 N	37.54 3.67 -1.83 N	51.42 6.04 0.00 N	91.10 10.38 -5.09 N	86.34 8.46 -20.07 N	83.44 8.92 -14.05 N	90.78 4.44 -55.31 N	87.31 9.78 0.00 N	85.42 9.35 -2.69 N	82.88 6.22 -30.26 N	78.74 6.08 -26.21 N	82.65 6.07 -29.88 N	82.72 8.55 -7.49 N	79.08 8.99 -1.63 N	90.44 10.55 0.00 N	82.16 8.08 -13.65 N	78.03 6.39 -24.37 N	36.98 3.62 -3.27 N		
LITTLE FALLS____HYD 24013	30.51 1.73 0.22 N	27.38 1.61 0.27 N	32.91 1.95 0.19 N	42.31 2.46 0.03 N	35.95 2.09 0.44 N	30.76 1.81 0.58 N	21.44 1.23 0.00 N	34.29 2.26 0.00 N	48.83 3.45 0.00 N	81.63 6.00 0.00 N	62.60 4.79 0.00 N	65.45 4.99 0.00 N	33.67 2.64 0.00 N	83.43 5.90 0.00 N	78.49 5.11 0.00 N	49.62 3.21 0.00 N	49.51 3.07 0.00 N	49.80 3.10 0.00 N	71.40 4.72 0.00 N	73.66 5.20 0.00 N	85.64 5.74 0.00 N	64.25 3.81 0.00 N	50.24 2.98 0.02 N	31.77 1.77 0.08 N		
LONG_LAKE_PHOENIX 24014	29.15 -0.54 -0.69 N	26.31 -0.55 -0.83 N	31.04 -0.70 -0.58 N	38.99 -0.97 -0.09 N	34.78 -0.87 -1.35 N	30.71 -0.72 -1.91 N	22.12 -0.42 -2.33 N	31.51 -0.67 -0.14 N	44.50 -0.88 0.00 N	74.22 -1.42 0.00 N	58.06 -0.85 -1.11 N	59.69 -0.78 0.00 N	34.98 -0.36 -4.31 N	76.39 -1.13 0.00 N	72.24 -1.14 0.00 N	45.56 -0.85 0.00 N	45.64 -0.81 0.00 N	45.87 -0.83 0.00 N	65.47 -1.21 0.00 N	67.29 -1.17 0.00 N	78.58 -1.31 0.00 N	59.39 -1.05 0.00 N	46.35 -0.97 -0.05 N	29.67 -0.66 -0.25 N		
LOVETT____3 23632	39.81 2.07 -8.75 N	38.39 1.84 -10.51 N	40.64 2.06 -7.42 N	43.39 2.39 -1.12 N	53.45 2.01 -17.15 N	55.70 1.85 -24.33 N	50.55 1.33 -29.01 N	36.10 2.28 -1.78 N	48.90 3.52 0.00 N	81.78 6.15 0.00 N	76.65 5.05 -13.80 N	65.80 5.33 0.00 N	87.54 2.80 -53.71 N	83.72 6.19 0.00 N	79.02 5.64 0.00 N	49.91 3.51 0.00 N	49.79 3.35 0.00 N	50.07 3.38 0.00 N	71.42 4.74 0.00 N	73.60 5.15 0.00 N	86.54 6.65 0.00 N	65.30 4.87 0.00 N	51.59 3.69 -0.63 N	35.34 2.08 -3.17 N		
LOVETT____4 23642	40.11 2.36 -8.75 N	38.66 2.10 -10.52 N	40.95 2.37 -7.43 N	43.80 2.80 -1.12 N	53.81 2.36 -17.16 N	56.00 2.14 -24.34 N	50.77 1.54 -29.02 N	36.42 2.61 -1.78 N	49.41 4.02 0.00 N	82.67 7.04 -13.80 N	77.32 5.72 0.00 N	66.51 6.04 0.00 N	87.91 3.15 -53.73 N	84.62 7.09 0.00 N	79.84 6.46 0.00 N	50.43 4.02 0.00 N	50.34 3.89 0.00 N	50.61 3.91 0.00 N	72.17 5.50 0.00 N	74.41 5.96 0.00 N	87.52 7.63 0.00 N	66.01 5.57 0.00 N	52.12 4.22 -0.63 N	35.66 2.40 -3.17 N		
LOVETT____5 23593	40.11 2.36 -8.75 N	38.66 2.10 -10.52 N	40.95 2.37 -7.43 N	43.80 2.80 -1.12 N	53.81 2.36 -17.16 N	56.00 2.14 -24.34 N	50.77 1.54 -29.02 N	36.42 2.61 -1.78 N	49.41 4.02 0.00 N	82.67 7.04 -13.80 N	77.32 5.72 0.00 N	66.51 6.04 0.00 N	87.91 3.15 -53.73 N	84.62 7.09 0.00 N	79.84 6.46 0.00 N	50.43 4.02 0.00 N	50.34 3.89 0.00 N	50.61 3.91 0.00 N	72.17 5.50 0.00 N	74.41 5.96 0.00 N	87.52 7.63 0.00 N	66.01 5.57 0.00 N	52.12 4.22 -0.63 N	35.66 2.40 -3.17 N		
LOWER RAQUET____HYD 24057	27.43 -1.56 0.00 N	24.68 -1.36 0.00 N	29.59 -1.57 0.00 N	37.97 -1.91 0.00 N	32.70 -1.60 0.00 N	28.15 -1.38 0.00 N	19.29 -0.92 0.00 N	30.49 -1.55 0.00 N	43.05 -2.34 0.00 N	71.70 -3.94 0.00 N	54.37 -3.44 0.00 N	56.86 -3.60 0.00 N	29.05 -1.98 0.00 N	72.99 -4.53 0.00 N	69.31 -4.06 0.00 N	44.02 -2.39 0.00 N	44.23 -2.22 0.00 N	44.54 -2.16 0.00 N	63.58 -3.09 0.00 N	65.07 -3.38 0.00 N	75.54 -4.36 0.00 N	57.16 -3.27 0.00 N	44.78 -2.50 0.00 N	28.63 -1.46 0.00 N		
LOWER____HUDSON 24059	42.12 1.63 -11.49 N	41.28 1.43 -13.81 N	42.66 1.75 -9.75 N	43.64 2.29 -1.47 N	58.88 2.05 -22.54 N	63.23 1.78 -31.93 N	59.02 1.21 -37.60 N	36.11 1.77 -2.31 N	47.73 2.34 0.00 N	79.49 3.86 0.00 N	78.89 3.20 -17.88 N	63.70 3.23 0.00 N	102.38 1.73 -69.62 N	81.62 4.10 0.00 N	76.78 3.41 0.00 N	48.66 2.25 0.00 N	48.37 1.92 0.00 N	48.79 2.09 0.00 N	69.99 3.31 0.00 N	71.84 3.39 0.00 N	83.81 3.92 0.00 N	63.49 3.05 0.00 N	50.72 2.62 -0.82 N	35.84 1.58 -4.17 N		
LWR____OSWEGATCHIE_HYD 23850	27.56 -1.43 0.00 N	24.75 -1.28 0.00 N	29.64 -1.53 0.00 N	37.98 -1.89 0.00 N	32.68 -1.61 0.00 N	28.16 -1.36 0.00 N	19.34 -0.88 0.00 N	30.60 -1.44 0.00 N	43.25 -2.13 0.00 N	72.18 -3.45 0.00 N	54.93 -2.87 -3.03 N	57.44 -3.03 -1.63 N	29.40 -1.63 -3.93 N	73.60 -3.93 0.00 N	69.74 -3.64 0.00 N	44.19 -2.22 0.00 N	44.38 -2.07 0.00 N	44.70 -2.01 0.00 N	63.81 -2.87 -3.02 N	65.43 -3.02 -3.70 N	76.19 -2.87 0.00 N	57.57 -2.87 0.00 N	45.13 -2.15 0.00 N	28.75 -1.35 0.00 N		
LYONS_FALL_HYD 23570	28.36 -0.63 0.00 N	25.45 -0.59 0.00 N	30.42 -0.73 0.00 N	38.92 -0.96 0.00 N	33.44 -0.85 0.00 N	28.81 -0.71 0.00 N	19.81 -0.41 0.00 N	31.41 -0.62 0.00 N	44.63 -0.76 0.00 N	74.57 -1.07 0.00 N	57.04 -0.76 0.00 N	59.69 -0.78 0.00 N	30.62 -0.41 -1.17 N	76.35 -1.17 -1.17 N	72.20 -0.78 0.00 N	45.63 -0.72 0.00 N	45.73 -0.72 0.00 N	46.02 -0.67 0.00 N	65.74 -0.94 0.00 N	67.56 -0.89 0.00 N	78.91 -0.98 0.00 N	59.55 -0.88 0.00 N	46.48 -0.80 0.00 N	29.49 -0.60 0.00 N		
MAPLE RIDGE_WT_1 323574	27.67 -0.83 0.50 N	24.72 -0.72 0.60 N	29.90 -0.83 0.43 N	38.78 -1.04 0.06 N	32.53 -0.78 0.98 N	27.71 -0.45 1.35 N	18.94 -0.31 0.97 N	31.52 -0.46 0.06 N	44.65 -0.73 0.00 N	74.28 -1.36 0.00 N	56.27 -1.07 0.46 N	59.34 -1.13 0.00 N	28.57 -0.67 1.79 N	76.15 -1.38 0.00 N	72.34 -1.03 0.00 N	45.83 -0.58 0.00 N	45.96 -0.49 0.00 N	46.23 -0.47 0.00 N	66.12 -0.56 0.00 N	67.94 -0.51 0.00 N	79.29 -0.60 0.00 N	60.01 -0.43 0.00 N	46.90 -0.34 0.04 N	29.73 -0.18 0.18 N		
MG INDUSTRY____DRP	41.51	40.71	42.06	42.95	57.83	62.09	58.26	35.47	47.07	78.56	78.02	63.04	101.50	80.53	75.97	48.10	47.96	48.26	69.00	70.95	82.99	62.75	49.95	35.29		

24185	1.21 -11.30 N	1.09 -13.58 N	1.30 -9.59 N	1.62 -1.45 N	1.37 -22.16 N	1.15 -31.43 N	0.72 -37.32 N	1.15 -2.29 N	1.69 0.00 N	2.93 0.00 N	2.47 -17.75 N	2.57 0.00 N	1.36 -69.11 N	3.00 0.00 N	2.60 0.00 N	1.69 0.00 N	1.52 0.00 N	1.56 0.00 N	2.32 0.00 N	2.49 0.00 N	3.10 0.00 N	2.31 0.00 N	1.87 -0.81 N	1.10 -4.10 N
MID___OSWEGATCHIE_HYD 23849	27.56 -1.43 0.00 N	24.75 -1.28 0.00 N	29.64 -1.53 0.00 N	37.98 -1.89 0.00 N	32.68 -1.61 0.00 N	28.16 -1.36 0.00 N	19.34 -0.88 0.00 N	30.60 -1.44 0.00 N	43.25 -2.13 0.00 N	72.18 -3.45 0.00 N	54.93 -2.87 0.00 N	57.44 -3.03 0.00 N	29.40 -1.63 0.00 N	73.60 -3.93 0.00 N	69.74 -3.64 0.00 N	44.19 -2.22 0.00 N	44.38 -2.07 0.00 N	44.70 -2.01 0.00 N	63.81 -2.87 0.00 N	65.43 -3.02 0.00 N	76.19 -3.70 0.00 N	57.57 -2.87 0.00 N	45.13 -2.15 0.00 N	28.75 -1.35 0.00 N
MID___RAQUETTE_HYD 23851	27.43 -1.56 0.00 N	24.68 -1.36 0.00 N	29.59 -1.57 0.00 N	37.97 -1.91 0.00 N	32.70 -1.60 0.00 N	28.15 -1.38 0.00 N	19.29 -0.92 0.00 N	30.49 -1.55 0.00 N	43.05 -2.34 0.00 N	71.70 -3.94 0.00 N	54.37 -3.44 0.00 N	56.86 -3.60 0.00 N	29.05 -1.98 0.00 N	72.99 -4.53 0.00 N	69.31 -4.06 0.00 N	44.02 -2.39 0.00 N	44.23 -2.22 0.00 N	44.54 -2.16 0.00 N	63.58 -3.09 0.00 N	65.07 -3.38 0.00 N	75.54 -4.36 0.00 N	57.16 -3.27 0.00 N	44.78 -2.50 0.00 N	28.63 -1.46 0.00 N
MILLIKEN___1 23584	30.07 -0.41 -1.49 N	27.42 -0.40 -1.78 N	31.39 -1.03 -1.26 N	38.61 -1.46 -0.19 N	35.93 -1.27 -2.91 N	32.60 -1.05 -4.13 N	24.68 -0.51 -4.98 N	31.57 -0.77 -0.31 N	44.48 -0.91 0.00 N	74.33 -1.30 0.00 N	59.62 -0.54 -2.36 N	60.03 -0.44 0.00 N	40.05 -0.17 0.00 N	76.51 -1.02 0.00 N	72.24 -1.14 0.00 N	45.41 -1.00 0.00 N	45.63 -0.82 0.00 N	45.83 -0.87 0.00 N	65.47 -1.21 0.00 N	67.37 -1.08 0.00 N	78.86 -1.03 0.00 N	59.32 -1.11 0.00 N	46.14 -1.24 -0.11 N	29.72 -0.91 -0.54 N
MILLIKEN___2 23585	30.07 -0.41 -1.49 N	27.42 -0.40 -1.78 N	31.39 -1.03 -1.26 N	38.61 -1.46 -0.19 N	35.93 -1.27 -2.91 N	32.60 -1.05 -4.13 N	24.68 -0.51 -4.98 N	31.57 -0.77 -0.31 N	44.48 -0.91 0.00 N	74.33 -1.30 0.00 N	59.62 -0.54 -2.36 N	60.03 -0.44 0.00 N	40.05 -0.17 0.00 N	76.51 -1.02 0.00 N	72.24 -1.14 0.00 N	45.41 -1.00 0.00 N	45.63 -0.82 0.00 N	45.83 -0.87 0.00 N	65.47 -1.21 0.00 N	67.37 -1.08 0.00 N	78.86 -1.03 0.00 N	59.32 -1.11 0.00 N	46.14 -1.24 -0.11 N	29.72 -0.91 -0.54 N
MILLIKEN___DIESEL 23629	30.07 -0.41 -1.49 N	27.42 -0.40 -1.78 N	31.39 -1.03 -1.26 N	38.61 -1.46 -0.19 N	35.93 -1.27 -2.91 N	32.60 -1.05 -4.13 N	24.68 -0.51 -4.98 N	31.57 -0.77 -0.31 N	44.48 -0.91 0.00 N	74.33 -1.30 0.00 N	59.62 -0.54 -2.36 N	60.03 -0.44 0.00 N	40.05 -0.17 0.00 N	76.51 -1.02 0.00 N	72.24 -1.14 0.00 N	45.41 -1.00 0.00 N	45.63 -0.82 0.00 N	45.83 -0.87 0.00 N	65.47 -1.21 0.00 N	67.37 -1.08 0.00 N	78.86 -1.03 0.00 N	59.32 -1.11 0.00 N	46.14 -1.24 -0.11 N	29.72 -0.91 -0.54 N
MODEL_CITY_ENERGY 24167	28.29 -2.04 -1.33 N	25.85 -1.78 -1.60 N	30.12 -2.17 -1.13 N	37.13 -2.92 -0.17 N	34.28 -2.62 -2.61 N	30.93 -2.29 -3.70 N	23.31 -1.34 -4.43 N	29.92 -2.39 -0.27 N	41.19 -4.19 0.00 N	67.64 -7.99 0.00 N	54.60 -5.28 -2.08 N	55.80 -4.67 0.00 N	37.09 -2.03 -8.09 N	71.72 -5.80 0.00 N	67.96 -5.41 0.00 N	42.42 -3.99 0.00 N	42.75 -3.69 0.00 N	42.83 -3.87 0.00 N	60.81 -5.87 0.00 N	62.29 -6.16 0.00 N	71.56 -8.33 0.00 N	54.87 -5.57 0.00 N	42.75 -4.63 -0.09 N	27.97 -2.59 -0.47 N
MODERN_LFGE___ 323580	28.29 -2.04 -1.33 N	25.85 -1.78 -1.60 N	30.12 -2.17 -1.13 N	37.13 -2.92 -0.17 N	34.28 -2.62 -2.61 N	30.93 -2.29 -3.70 N	23.31 -1.34 -4.43 N	29.92 -2.39 -0.27 N	41.19 -4.19 0.00 N	67.64 -7.99 0.00 N	54.60 -5.28 -2.08 N	55.80 -4.67 0.00 N	37.09 -2.03 -8.09 N	71.72 -5.80 0.00 N	67.96 -5.41 0.00 N	42.42 -3.99 0.00 N	42.75 -3.69 0.00 N	42.83 -3.87 0.00 N	60.81 -5.87 0.00 N	62.29 -6.16 0.00 N	71.56 -8.33 0.00 N	54.87 -5.57 0.00 N	42.75 -4.63 -0.09 N	27.97 -2.59 -0.47 N
MOHAWK_PAPER___DRP 24187	42.47 1.79 -11.69 N	41.66 1.57 -14.05 N	42.97 1.89 -9.92 N	43.80 2.42 -1.50 N	59.33 2.12 -22.92 N	63.84 1.83 -32.49 N	59.87 1.28 -38.37 N	36.41 2.02 -2.35 N	48.28 2.90 0.00 N	80.54 4.91 0.00 N	80.08 4.03 -18.25 N	64.65 4.18 0.00 N	104.26 2.19 -71.05 N	82.63 5.11 0.00 N	77.88 4.50 0.00 N	49.30 2.89 0.00 N	49.14 2.69 0.00 N	49.46 2.76 0.00 N	70.80 4.12 0.00 N	72.76 4.30 0.00 N	84.96 5.07 0.00 N	64.16 3.73 0.00 N	51.12 3.01 -0.84 N	36.13 1.80 -4.24 N
MONGAUP___HYD 23641	39.36 2.17 -8.19 N	37.74 1.87 -9.84 N	40.22 2.11 -6.95 N	43.48 2.55 -1.05 N	52.50 2.15 -16.06 N	54.41 2.11 -22.78 N	48.90 1.53 -27.16 N	36.23 2.53 -1.67 N	49.06 3.67 0.00 N	82.19 6.56 0.00 N	76.09 5.37 -12.92 N	66.11 5.64 0.00 N	84.26 2.93 -50.29 N	84.15 6.63 0.00 N	79.39 6.01 0.00 N	50.14 3.73 0.00 N	50.08 3.64 0.00 N	50.65 3.95 0.00 N	72.31 5.63 0.00 N	74.48 6.03 0.00 N	87.06 7.17 0.00 N	65.61 5.18 0.00 N	51.71 3.85 -0.59 N	35.26 2.20 -2.97 N
MONTAUK___DIESEL 23721	42.42 4.41 -9.01 N	40.75 3.89 -10.82 N	43.15 4.35 -7.65 N	46.32 5.29 -1.15 N	56.45 4.49 -17.66 N	58.36 3.79 -25.05 N	52.85 2.77 -29.87 N	38.36 4.49 -1.83 N	52.70 7.32 0.00 N	93.36 12.64 -5.09 N	88.14 10.27 -20.07 N	85.35 10.83 -14.05 N	91.76 5.42 -55.31 N	89.69 12.16 0.00 N	87.63 11.57 -2.69 N	84.24 7.57 -30.26 N	80.09 7.44 -26.21 N	84.02 7.44 -29.88 N	84.69 10.51 -7.49 N	81.23 11.14 -1.63 N	93.08 13.19 0.00 N	84.05 9.97 -13.65 N	79.41 7.76 -24.37 N	37.78 4.42 -3.27 N
N SALMON___HYD 24042	28.64 -0.36 0.00 N	25.86 -0.18 0.00 N	31.04 -0.12 0.00 N	39.86 -0.01 0.00 N	34.38 0.08 0.00 N	29.59 0.07 0.00 N	20.29 0.07 0.00 N	32.05 0.02 0.00 N	45.29 -0.09 0.00 N	75.34 -0.29 0.00 N	57.23 -0.57 0.00 N	59.81 -0.66 0.00 N	30.60 -0.44 0.00 N	76.81 -0.71 0.00 N	72.84 -0.53 0.00 N	46.22 -0.19 0.00 N	46.42 -0.03 0.00 N	46.75 0.05 0.00 N	66.86 0.18 0.00 N	68.50 0.05 0.00 N	79.44 -0.45 0.00 N	60.03 -0.41 0.00 N	47.00 -0.28 0.00 N	30.00 -0.08 0.00 N
N.E._GEN_SANDY PD 24062	41.60 1.92 -10.69 N	40.58 1.71 -12.84 N	42.27 2.05 -9.07 N	43.85 2.61 -1.37 N	57.55 2.30 -20.95 N	61.20 2.01 -29.67 N	56.21 1.38 -34.62 N	36.24 2.08 -2.12 N	48.26 2.88 0.00 N	80.53 4.90 0.00 N	78.24 3.97 -16.46 N	64.56 4.09 0.00 N	97.29 2.17 -64.09 N	82.60 5.07 0.00 N	77.77 4.40 0.00 N	49.25 2.84 0.00 N	49.00 2.55 0.00 N	49.36 2.66 0.00 N	70.51 3.83 0.00 N	71.29 3.22 -12.13 N	84.79 4.90 0.00 N	64.08 3.65 0.00 N	51.12 3.09 -0.76 N	35.82 1.86 -3.88 N
NARROWS_GT1_1 24228	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N

NARROWS_GT1_2 24229	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
NARROWS_GT1_3 24230	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
NARROWS_GT1_4 24231	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
NARROWS_GT1_5 24232	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
NARROWS_GT1_6 24233	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
NARROWS_GT1_7 24234	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
NARROWS_GT1_8 24235	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
NARROWS_GT2_1 24236	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
NARROWS_GT2_2 24237	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
NARROWS_GT2_3 24238	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
NARROWS_GT2_4 24239	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
NARROWS_GT2_5 24240	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
NARROWS_GT2_6 24241	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N
NARROWS_GT2_7 24242	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	41.06	39.53	41.81	44.64	54.97	57.33	52.07	37.16	50.44	84.56	272.18	287.84	289.56	238.58	289.55	289.54	289.54	289.55	289.55	289.55	272.17	67.51	54.61	88.55	
24243	3.05	2.67	3.01	3.61	3.02	2.76	1.99	3.29	5.05	8.92	7.13	7.45	3.86	8.65	8.17	5.14	4.99	5.00	6.87	7.36	9.30	7.07	5.46	3.15	
	-9.01	-10.82	-7.64	-1.15	-17.66	-25.05	-29.87	-1.83	0.00	-0.01	-207.24	-219.93	-254.67	-152.40	-208.01	-238.00	-238.11	-237.85	-216.00	-213.73	-182.98	0.00	-1.87	-55.31	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CAPITAL___MECHNVIL	42.37	41.50	42.88	43.86	59.17	63.56	59.33	36.36	48.09	80.17	79.49	64.26	102.97	82.30	77.41	49.04	48.75	49.18	70.55	72.45	84.51	63.98	51.10	36.06	
23645	1.83	1.58	1.92	2.50	2.23	1.95	1.34	2.01	2.71	4.54	3.73	3.79	2.01	4.78	4.04	2.63	2.30	2.48	3.87	4.00	4.61	3.55	3.00	1.78	
	-11.55	-13.88	-9.80	-1.48	-22.64	-32.09	-37.77	-2.32	0.00	0.00	-17.96	0.00	-69.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-4.19	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL_HIGH_ACRES	28.39	25.79	30.18	37.50	34.15	30.57	22.60	30.38	42.48	70.42	55.93	57.20	35.96	73.28	69.34	43.57	43.75	43.94	62.57	64.20	74.55	56.63	44.12	28.51	
23767	-1.65	-1.50	-1.86	-2.51	-2.20	-1.86	-1.12	-1.87	-2.90	-5.22	-3.52	-3.27	-1.50	-4.24	-4.04	-2.84	-2.70	-2.76	-4.11	-4.25	-5.35	-3.80	-3.23	-1.95	
	-1.05	-1.26	-0.89	-0.13	-2.05	-2.92	-3.50	-0.21	0.00	0.00	-1.65	0.00	-6.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.38	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___DRP	29.58	26.92	31.33	38.76	35.52	31.87	23.69	31.58	44.47	73.99	58.88	59.85	38.04	76.40	72.17	45.34	45.54	45.69	65.26	67.17	78.47	59.14	46.02	29.59	
24199	-0.59	-0.53	-0.82	-1.26	-1.08	-0.92	-0.47	-0.70	-0.91	-1.65	-0.79	-0.62	-0.23	-1.12	-1.21	-1.07	-0.91	-1.01	-1.42	-1.29	-1.42	-1.30	-1.34	-0.93	
	-1.17	-1.41	-1.00	-0.15	-2.30	-3.27	-3.94	-0.24	0.00	0.00	-1.86	0.00	-7.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.42	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___INDECK	30.17	27.56	31.99	39.25	36.52	33.14	25.12	32.05	45.06	74.85	60.33	61.04	40.84	77.82	73.50	45.97	46.28	46.38	66.15	68.13	79.42	59.91	46.50	30.04	
23768	-0.35	-0.31	-0.46	-0.82	-0.77	-0.63	-0.19	-0.29	-0.33	-0.78	0.12	0.58	0.46	0.29	0.12	-0.45	-0.17	-0.32	-0.53	-0.32	-0.47	-0.52	-0.89	-0.60	
	-1.53	-1.84	-1.30	-0.20	-2.99	-4.25	-5.10	-0.31	0.00	0.00	-2.40	0.00	-9.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.55	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___SENECA	29.71	27.10	31.39	38.62	35.70	32.21	24.19	31.57	44.40	73.82	59.08	59.84	39.02	76.30	72.06	45.19	45.43	45.55	65.06	67.04	78.33	58.96	45.81	29.50	
23627	-0.63	-0.54	-0.90	-1.43	-1.21	-1.03	-0.49	-0.74	-0.98	-1.81	-0.83	-0.62	-0.22	-1.22	-1.31	-1.22	-1.02	-1.15	-1.62	-1.42	-1.56	-1.48	-1.56	-1.07	
	-1.34	-1.61	-1.13	-0.17	-2.62	-3.72	-4.47	-0.27	0.00	0.00	-2.11	0.00	-8.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.48	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___STATE_STREET	29.65	26.92	31.30	38.92	35.48	31.76	23.49	31.67	44.62	74.46	59.06	60.16	37.69	76.77	72.58	45.67	45.85	46.05	65.73	67.60	78.95	59.51	46.38	29.79	
24147	-0.44	-0.42	-0.78	-1.09	-0.95	-0.79	-0.38	-0.59	-0.76	-1.18	-0.48	-0.31	-0.09	-0.76	-0.80	-0.74	-0.59	-0.65	-0.95	-0.86	-0.94	-0.93	-0.98	-0.69	
	-1.09	-1.31	-0.92	-0.14	-2.14	-3.03	-3.66	-0.22	0.00	0.00	-1.73	0.00	-6.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.39	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG MILLWOOD___DRP	40.92	39.54	41.77	44.44	55.20	57.67	52.55	36.93	50.04	83.84	78.92	67.40	91.12	85.59	80.69	50.98	50.84	51.12	72.99	75.22	88.47	66.69	52.68	36.16	
24198	2.72	2.44	2.80	3.39	2.85	2.54	1.82	3.03	4.66	8.21	6.60	6.93	3.60	8.06	7.31	4.58	4.38	4.43	6.31	6.76	8.58	6.26	4.75	2.73	
	-9.21	-11.06	-7.81	-1.18	-18.05	-25.61	-30.51	-1.87	0.00	0.00	-14.51	0.00	-56.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-3.34	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH_FLCN_SEA	28.06	25.24	30.27	38.84	33.51	28.83	19.74	31.07	43.70	72.70	55.29	57.82	29.67	74.49	70.47	44.80	44.89	45.30	64.91	66.62	77.04	58.17	45.69	29.19	
23793	-0.94	-0.79	-0.89	-1.04	-0.79	-0.69	-0.48	-0.96	-1.68	-2.94	-2.51	-2.64	-1.36	-3.03	-2.91	-1.61	-1.56	-1.40	-1.77	-1.83	-2.86	-2.27	-1.58	-0.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH_KES_CHATEGAY	28.34	25.50	30.57	39.24	33.82	29.09	19.92	31.43	44.29	73.64	55.95	58.53	29.97	75.32	71.41	45.36	45.50	45.84	65.55	67.15	77.80	58.84	46.16	29.50	
23792	-0.65	-0.54	-0.58	-0.64	-0.47	-0.43	-0.30	-0.61	-1.09	-1.99	-1.85	-1.93	-1.06	-2.20	-1.97	-1.05	-0.94	-0.86	-1.13	-1.30	-2.09	-1.60	-1.12	-0.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH___ALICE_FALLS	28.26	25.41	30.46	39.09	33.72	29.01	19.86	31.29	44.03	73.25	55.72	58.33	29.92	75.12	71.04	45.13	45.25	45.64	65.38	67.07	77.60	58.61	46.01	29.38	
23915	-0.73	-0.63	-0.70	-0.79	-0.58	-0.51	-0.35	-0.74	-1.36	-2.38	-2.08	-2.13	-1.11	-2.40	-2.33	-1.28	-1.20	-1.07	-1.30	-1.39	-2.29	-1.82	-1.27	-0.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH___LWR_SARANAC	28.26	25.41	30.46	39.09	33.72	29.01	19.86	31.29	44.03	73.25	55.72	58.33	29.92	75.12	71.05	45.13	45.25	45.64	65.38	67.07	77.61	58.61	46.01	29.38	
23913	-0.73	-0.63	-0.70	-0.79	-0.58	-0.50	-0.35	-0.74	-1.35	-2.38	-2.08	-2.13	-1.11	-2.40	-2.33	-1.28	-1.20	-1.07	-1.30	-1.39	-2.29	-1.82	-1.26	-0.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH___PLATTSBURG	28.26	25.41	30.46	39.09	33.72	29.01	19.86	31.29	44.03	73.25	55.72	58.33	29.92	75.12	71.04	45.13	45.25	45.64	65.38	67.07	77.60	58.61	46.01	29.38	
23628	-0.73	-0.63																							

23791	-1.96 -1.32 N	-1.73 -1.58 N	-2.11 -1.12 N	-2.84 -0.17 N	-2.57 -2.58 N	-2.24 -3.66 N	-1.30 -4.39 N	-2.32 -0.27 N	-4.04 0.00 N	-7.69 0.00 N	-5.05 -2.06 N	-4.44 0.00 N	-1.93 -8.01 N	-5.55 0.00 N	-5.19 0.00 N	-3.85 0.00 N	-3.56 0.00 N	-3.74 0.00 N	-5.67 0.00 N	-5.93 0.00 N	-8.01 0.00 N	-5.37 0.00 N	-4.49 -0.09 N	-2.53 -0.47 N
NEG WEST____LANCASTR 23811	29.08 -1.50 -1.58 N	26.60 -1.33 -1.90 N	30.83 -1.67 -1.34 N	37.73 -2.36 -0.20 N	35.22 -2.16 -3.09 N	32.01 -1.90 -4.39 N	24.42 -1.07 -5.27 N	30.62 -1.74 -0.32 N	42.89 -2.49 0.00 N	71.04 -4.59 0.00 N	57.63 -2.64 -2.47 N	58.24 -2.23 0.00 N	39.70 -0.95 -9.62 N	74.21 -3.32 0.00 N	70.16 -3.22 0.00 N	43.71 -2.70 0.00 N	44.13 -2.32 0.00 N	44.06 -2.64 0.00 N	62.88 -3.80 0.00 N	64.97 -3.49 0.00 N	75.66 -4.24 0.00 N	56.91 -3.52 0.00 N	44.17 -3.22 -0.11 N	28.61 -2.04 -0.56 N
NEG_PENN_ALLEGHNY 23528	32.26 0.32 -2.94 N	29.90 0.33 -3.54 N	33.97 0.32 -2.50 N	40.52 0.26 -0.38 N	40.23 0.17 -5.77 N	37.84 0.13 -8.19 N	30.21 0.21 -9.79 N	33.05 0.42 -0.60 N	46.32 0.94 0.00 N	77.26 1.63 0.00 N	64.13 1.63 -4.69 N	62.22 1.75 0.00 N	50.22 0.93 -18.27 N	79.25 1.72 0.00 N	74.85 1.47 0.00 N	47.07 0.66 0.00 N	47.24 0.79 0.00 N	47.37 0.67 0.00 N	67.71 1.03 0.00 N	69.89 1.43 0.00 N	82.00 2.10 0.00 N	61.50 1.07 0.00 N	48.05 0.56 -0.21 N	31.34 0.18 -1.08 N
NEG____GEN_MONROE 24207	29.00 -1.15 -1.15 N	26.37 -1.05 -1.38 N	30.81 -1.32 -0.98 N	38.15 -1.87 -0.15 N	34.89 -1.66 -2.25 N	31.35 -1.37 -3.20 N	23.36 -0.70 -3.84 N	31.06 -1.20 -0.23 N	43.40 -1.99 0.00 N	71.81 -3.83 0.00 N	57.37 -2.25 -1.81 N	58.69 -1.77 0.00 N	37.39 -0.69 -7.04 N	75.10 -2.43 0.00 N	71.08 -2.30 0.00 N	44.52 -1.89 0.00 N	44.77 -1.68 0.00 N	44.93 -1.77 0.00 N	63.94 -2.74 0.00 N	65.62 -2.83 0.00 N	76.10 -3.79 0.00 N	57.82 -2.62 0.00 N	44.92 -2.43 -0.08 N	29.08 -1.42 -0.41 N
NEPA____ENERGY 23901	29.44 -1.33 -1.78 N	27.02 -1.15 -2.14 N	31.19 -1.48 -1.51 N	37.92 -2.19 -0.23 N	35.76 -2.02 -3.48 N	32.65 -1.81 -4.94 N	25.20 -1.03 -6.01 N	30.91 -1.50 -0.37 N	44.06 -1.32 0.00 N	73.67 -1.96 0.00 N	60.00 -0.65 -2.85 N	59.91 -0.56 0.00 N	41.82 -0.29 -11.08 N	75.67 -1.85 0.00 N	71.39 -1.99 0.00 N	44.40 -2.01 0.00 N	44.90 -1.55 0.00 N	44.62 -2.08 0.00 N	63.95 -2.73 0.00 N	66.73 -1.72 0.00 N	78.87 -1.02 0.00 N	58.08 -2.35 0.00 N	45.00 -2.41 -0.13 N	28.81 -1.93 -0.65 N
NEVERSINK____HYD 23608	38.05 1.27 -7.78 N	36.49 1.11 -9.34 N	38.99 1.24 -6.60 N	42.31 1.44 -1.00 N	50.73 1.19 -15.25 N	52.21 1.06 -21.63 N	46.78 0.77 -25.79 N	34.94 1.33 -1.58 N	47.55 2.17 0.00 N	79.56 3.93 0.00 N	73.35 3.29 -12.27 N	63.91 3.45 0.00 N	80.60 1.81 -47.76 N	81.47 3.95 0.00 N	76.93 3.56 0.00 N	48.61 2.20 0.00 N	48.57 2.12 0.00 N	48.82 2.12 0.00 N	69.70 3.02 0.00 N	71.78 3.33 0.00 N	84.24 4.35 0.00 N	63.57 3.14 0.00 N	50.15 2.32 -0.56 N	34.19 1.28 -2.82 N
NEWTON____FALLS_HYD 23847	27.56 -1.43 0.00 N	24.75 -1.28 0.00 N	29.64 -1.53 0.00 N	37.98 -1.89 0.00 N	32.68 -1.61 0.00 N	28.16 -1.36 0.00 N	19.34 -0.88 0.00 N	30.60 -1.44 0.00 N	43.25 -2.13 0.00 N	72.18 -3.45 0.00 N	54.93 -2.87 0.00 N	57.44 -3.03 0.00 N	29.40 -1.63 0.00 N	73.60 -3.93 0.00 N	69.74 -3.64 0.00 N	44.19 -2.22 0.00 N	44.38 -2.07 0.00 N	44.70 -2.01 0.00 N	63.81 -2.87 0.00 N	65.43 -3.02 0.00 N	76.19 -3.70 0.00 N	57.57 -2.87 0.00 N	45.13 -2.15 0.00 N	28.75 -1.35 0.00 N
NIAGARA____ 23760	28.00 -2.30 -1.30 N	25.57 -2.03 -1.57 N	29.80 -2.47 -1.11 N	36.77 -3.27 -0.17 N	33.90 -2.95 -2.56 N	30.59 -2.56 -3.63 N	23.01 -1.55 -4.34 N	29.56 -2.74 -0.27 N	40.62 -4.76 0.00 N	66.67 -8.96 0.00 N	53.79 -6.04 -2.04 N	55.00 -5.47 0.00 N	36.52 -2.44 -7.92 N	70.76 -6.76 0.00 N	67.08 -6.29 0.00 N	41.88 -4.53 0.00 N	42.20 -4.25 0.00 N	42.28 -4.42 0.00 N	60.00 -6.68 0.00 N	61.43 -7.03 0.00 N	70.51 -9.38 0.00 N	54.14 -6.29 0.00 N	42.22 -5.15 -0.09 N	27.66 -2.89 -0.46 N
NINE_MILE_1 23575	28.67 -0.88 -0.56 N	25.90 -0.80 -0.67 N	30.64 -0.99 -0.47 N	38.64 -1.31 -0.07 N	34.24 -1.14 -1.09 N	30.10 -0.98 -1.55 N	21.47 -0.63 -1.88 N	31.15 -1.01 -0.11 N	43.95 -1.43 0.00 N	73.19 -2.44 0.00 N	57.00 -1.69 -0.89 N	58.80 -1.67 0.00 N	33.69 -0.81 -3.47 N	75.29 -2.23 0.00 N	71.23 -2.14 0.00 N	44.96 -1.45 0.00 N	45.04 -1.42 0.00 N	45.26 -1.44 0.00 N	64.61 -2.07 0.00 N	66.36 -2.09 0.00 N	77.42 -2.47 0.00 N	58.58 -1.86 0.00 N	45.78 -1.54 -0.04 N	29.30 -0.99 -0.20 N
NINE_MILE_2 23744	28.67 -0.88 -0.55 N	25.90 -0.80 -0.66 N	30.64 -0.99 -0.47 N	38.64 -1.31 -0.07 N	34.24 -1.14 -1.09 N	30.09 -0.97 -1.54 N	21.46 -0.63 -1.87 N	31.15 -1.00 -0.11 N	43.95 -1.43 0.00 N	73.19 -2.44 0.00 N	57.00 -1.69 -0.88 N	58.81 -1.66 0.00 N	33.67 -0.81 -3.44 N	75.30 -2.22 0.00 N	71.23 -2.14 0.00 N	44.96 -1.45 0.00 N	45.05 -1.41 0.00 N	45.27 -1.42 0.00 N	64.61 -2.07 0.00 N	66.36 -2.09 0.00 N	77.43 -2.46 0.00 N	58.59 -1.85 0.00 N	45.79 -1.53 -0.04 N	29.31 -0.98 -0.20 N
NM_CAPITAL____DRP 24208	42.12 1.62 -11.50 N	41.32 1.46 -13.82 N	42.68 1.77 -9.76 N	43.62 2.27 -1.47 N	58.81 1.97 -22.55 N	63.19 1.70 -31.97 N	59.17 1.15 -37.81 N	36.13 1.77 -2.32 N	47.86 2.48 0.00 N	79.80 4.16 0.00 N	79.23 3.44 -17.98 N	64.00 3.53 0.00 N	102.90 1.87 -70.00 N	81.89 4.37 0.00 N	77.14 3.77 0.00 N	48.86 2.45 0.00 N	48.67 2.22 0.00 N	49.01 2.31 0.00 N	70.19 3.51 0.00 N	72.11 3.66 0.00 N	84.22 4.33 0.00 N	63.72 3.28 0.00 N	50.79 2.69 -0.82 N	35.88 1.63 -4.17 N
NM_CENTRAL____DRP 24181	29.33 -0.37 -0.71 N	26.54 -0.35 -0.85 N	31.28 -0.47 -0.60 N	39.29 -0.68 -0.09 N	35.06 -0.63 -1.39 N	30.98 -0.52 -1.98 N	22.38 -0.28 -2.44 N	31.73 -0.46 -0.15 N	44.80 -0.58 0.00 N	74.67 -0.96 0.00 N	58.48 -0.48 -1.16 N	60.08 -0.39 0.00 N	35.40 -0.14 -4.51 N	76.86 -0.66 0.00 N	72.66 -0.72 0.00 N	45.81 -0.60 0.00 N	45.90 -0.55 0.00 N	46.12 -0.58 0.00 N	65.85 -0.83 0.00 N	67.67 -0.79 0.00 N	79.05 -0.84 0.00 N	59.72 -0.72 0.00 N	46.66 -0.66 -0.05 N	29.87 -0.47 -0.26 N
NM_FRONTIER____DRP 24179	28.20 -2.12 -1.33 N	25.76 -1.87 -1.59 N	30.01 -2.28 -1.13 N	37.02 -3.03 -0.17 N	34.16 -2.74 -2.60 N	30.83 -2.38 -3.69 N	23.21 -1.42 -4.42 N	29.77 -2.53 -0.27 N	40.92 -4.47 0.00 N	67.15 -8.49 0.00 N	54.22 -5.65 -2.07 N	55.44 -5.03 0.00 N	36.89 -2.21 -8.07 N	71.33 -6.20 0.00 N	67.61 -5.77 0.00 N	42.19 -4.21 0.00 N	42.52 -3.93 0.00 N	42.61 -4.09 0.00 N	60.46 -6.22 0.00 N	61.91 -6.54 0.00 N	71.03 -8.87 0.00 N	54.55 -5.89 0.00 N	42.52 -4.85 -0.09 N	27.87 -2.70 -0.47 N
NM_ST_REGIS____HYD 24053	27.74 -1.26 0.00 N	24.97 -1.07 0.00 N	29.95 -1.21 0.00 N	38.44 -1.44 0.00 N	33.11 -1.19 0.00 N	28.51 -1.01 0.00 N	19.54 -0.68 0.00 N	30.88 -1.16 0.00 N	43.61 -1.77 0.00 N	72.59 -3.04 0.00 N	55.07 -2.74 0.00 N	57.58 -2.89 0.00 N	29.43 -1.60 0.00 N	73.93 -3.60 0.00 N	70.18 -3.19 0.00 N	44.56 -1.85 0.00 N	44.77 -1.68 0.00 N	45.08 -1.62 0.00 N	64.40 -2.28 0.00 N	65.91 -2.54 0.00 N	76.50 -3.39 0.00 N	57.88 -2.55 0.00 N	45.34 -1.94 0.00 N	28.97 -1.12 0.00 N

NORTHPORT___1 23551	41.47 3.47 -9.01 N	39.92 3.06 -10.82 N	42.19 3.39 -7.65 N	45.13 4.10 -1.15 N	55.41 3.45 -17.66 N	57.53 2.96 -25.05 N	52.24 2.16 -29.87 N	37.43 3.57 -1.83 N	51.20 5.82 0.00 N	90.71 9.99 -5.09 N	86.04 8.16 -20.07 N	83.14 8.63 -14.05 N	90.63 4.29 -55.31 N	86.97 9.44 0.00 N	85.11 9.05 -2.69 N	82.72 6.05 -30.26 N	78.54 5.88 -26.21 N	82.46 5.88 -29.88 N	82.46 8.29 -7.49 N	78.86 8.77 -1.63 N	90.02 10.13 0.00 N	81.95 7.87 -13.65 N	77.87 6.22 -24.37 N	36.91 3.55 -3.27 N
NORTHPORT___2 23552	41.47 3.47 -9.01 N	39.92 3.06 -10.82 N	42.19 3.39 -7.65 N	45.13 4.10 -1.15 N	55.41 3.45 -17.66 N	57.53 2.96 -25.05 N	52.24 2.16 -29.87 N	37.43 3.57 -1.83 N	51.20 5.82 0.00 N	90.71 9.99 -5.09 N	86.04 8.16 -20.07 N	83.14 8.63 -14.05 N	90.63 4.29 -55.31 N	86.97 9.44 0.00 N	85.11 9.05 -2.69 N	82.72 6.05 -30.26 N	78.54 5.88 -26.21 N	82.46 5.88 -29.88 N	82.46 8.29 -7.49 N	78.86 8.77 -1.63 N	90.02 10.13 0.00 N	81.95 7.87 -13.65 N	77.87 6.22 -24.37 N	36.91 3.55 -3.27 N
NORTHPORT___3 23553	41.48 3.47 -9.01 N	39.92 3.05 -10.82 N	42.21 3.41 -7.65 N	45.12 4.09 -1.15 N	55.41 3.45 -17.66 N	57.55 2.97 -25.05 N	52.24 2.15 -29.87 N	37.43 3.56 -1.83 N	51.16 5.78 0.00 N	90.69 9.97 -5.09 N	86.07 8.19 -20.07 N	83.16 8.64 -14.05 N	90.64 4.30 -55.31 N	87.05 9.53 0.00 N	85.15 9.09 -2.69 N	82.69 6.02 -30.26 N	78.55 5.89 -26.21 N	82.48 5.90 -29.88 N	82.50 8.32 -7.49 N	78.91 8.82 -1.63 N	90.13 10.24 0.00 N	82.00 7.91 -13.65 N	77.86 6.21 -24.37 N	36.92 3.57 -3.27 N
NORTHPORT___4 23650	41.48 3.47 -9.01 N	39.92 3.05 -10.82 N	42.21 3.41 -7.65 N	45.12 4.09 -1.15 N	55.41 3.45 -17.66 N	57.55 2.97 -25.05 N	52.24 2.15 -29.87 N	37.43 3.56 -1.83 N	51.16 5.78 0.00 N	90.69 9.97 -5.09 N	86.07 8.19 -20.07 N	83.16 8.64 -14.05 N	90.64 4.30 -55.31 N	87.05 9.53 0.00 N	85.15 9.09 -2.69 N	82.69 6.02 -30.26 N	78.55 5.89 -26.21 N	82.48 5.90 -29.88 N	82.50 8.32 -7.49 N	78.91 8.82 -1.63 N	90.13 10.24 0.00 N	82.00 7.91 -13.65 N	77.86 6.21 -24.37 N	36.92 3.57 -3.27 N
NORTHPORT___IC 23718	41.47 3.47 -9.01 N	39.92 3.06 -10.82 N	42.19 3.39 -7.65 N	45.13 4.10 -1.15 N	55.41 3.45 -17.66 N	57.53 2.96 -25.05 N	52.24 2.16 -29.87 N	37.43 3.57 -1.83 N	51.20 5.82 0.00 N	90.71 9.99 -5.09 N	86.04 8.16 -20.07 N	83.14 8.63 -14.05 N	90.63 4.29 -55.31 N	86.97 9.44 0.00 N	85.11 9.05 -2.69 N	82.72 6.05 -30.26 N	78.54 5.88 -26.21 N	82.46 5.88 -29.88 N	82.46 8.29 -7.49 N	78.86 8.77 -1.63 N	90.02 10.13 0.00 N	81.95 7.87 -13.65 N	77.87 6.22 -24.37 N	36.91 3.55 -3.27 N
NPX_GEN_CSC 323557	41.55 3.54 -9.01 N	40.03 3.17 -10.82 N	42.31 3.51 -7.65 N	45.26 4.23 -1.15 N	55.54 3.58 -17.66 N	57.57 3.00 -25.05 N	52.29 2.20 -29.87 N	37.40 3.53 -1.83 N	51.22 5.84 0.00 N	90.76 10.04 -5.09 N	86.08 8.21 -20.07 N	83.17 8.65 -14.05 N	90.65 4.31 -55.31 N	86.98 9.46 0.00 N	85.10 9.04 -2.69 N	82.68 6.02 -30.26 N	78.54 5.88 -26.21 N	82.46 5.88 -29.88 N	82.42 8.25 -7.49 N	78.78 8.69 -1.63 N	90.07 10.17 0.00 N	81.88 7.80 -13.65 N	77.83 6.18 -24.37 N	36.85 3.49 -3.27 N
NSINS_S_GLNS_FALLS 23858	42.62 1.82 -11.80 N	41.79 1.57 -14.18 N	43.10 1.92 -10.02 N	43.90 2.51 -1.51 N	59.74 2.30 -23.14 N	64.34 2.03 -32.79 N	60.18 1.43 -38.54 N	36.52 2.12 -2.36 N	48.24 2.86 0.00 N	80.40 4.76 0.00 N	79.96 3.83 -18.33 N	64.35 3.88 0.00 N	104.45 2.06 -71.36 N	82.52 5.00 0.00 N	77.55 4.17 0.00 N	49.17 2.76 0.00 N	48.79 2.34 0.00 N	49.24 2.54 0.00 N	70.72 4.04 0.00 N	72.58 4.12 0.00 N	84.63 4.74 0.00 N	64.02 3.58 0.00 N	51.19 3.08 -0.84 N	36.20 1.83 -4.28 N
NUCOR_STEEL___DRP 24197	29.65 -0.44 -1.09 N	26.92 -0.42 -1.31 N	31.30 -0.78 -0.92 N	38.92 -1.09 -0.14 N	35.48 -0.95 -2.14 N	31.76 -0.79 -3.03 N	23.49 -0.38 -3.66 N	31.67 -0.59 -0.22 N	44.62 -0.76 0.00 N	74.46 -1.18 0.00 N	59.06 -0.48 -1.73 N	60.16 -0.31 0.00 N	37.69 -0.09 -6.75 N	76.77 -0.76 0.00 N	72.58 -0.80 0.00 N	45.67 -0.74 0.00 N	45.85 -0.59 0.00 N	46.05 -0.65 0.00 N	65.73 -0.95 0.00 N	67.60 -0.86 0.00 N	78.95 -0.94 0.00 N	59.51 -0.93 0.00 N	46.38 -0.98 -0.08 N	29.79 -0.69 -0.39 N
NYISO_LBMP_REFERENCE 24008	29.00 0.00 0.00 N	26.04 0.00 0.00 N	31.16 0.00 0.00 N	39.88 0.00 0.00 N	34.29 0.00 0.00 N	29.52 0.00 0.00 N	20.22 0.00 0.00 N	32.03 0.00 0.00 N	45.38 0.00 0.00 N	75.63 0.00 0.00 N	57.80 0.00 0.00 N	60.47 0.00 0.00 N	31.03 0.00 0.00 N	77.52 0.00 0.00 N	73.38 0.00 0.00 N	46.41 0.00 0.00 N	46.44 0.00 0.00 N	46.70 0.00 0.00 N	66.68 0.00 0.00 N	68.46 0.00 0.00 N	79.89 0.00 0.00 N	60.44 0.00 0.00 N	47.28 0.00 0.00 N	30.09 0.00 0.00 N
NYPA_BRENTWD___GT 24164	41.70 3.69 -9.01 N	40.08 3.22 -10.82 N	42.38 3.58 -7.65 N	45.38 4.35 -1.15 N	55.63 3.68 -17.66 N	57.73 3.16 -25.05 N	52.38 2.30 -29.87 N	37.67 3.80 -1.83 N	51.60 6.22 0.00 N	91.43 10.71 -5.09 N	86.59 8.71 -20.07 N	83.72 9.21 -14.05 N	90.93 4.59 -55.31 N	87.75 10.22 0.00 N	85.83 9.77 -2.69 N	83.12 6.45 -30.26 N	78.95 6.29 -26.21 N	82.88 6.30 -29.88 N	83.10 8.93 -7.49 N	79.58 9.49 -1.63 N	90.76 10.87 0.00 N	82.49 8.40 -13.65 N	78.36 6.72 -24.37 N	37.19 3.83 -3.27 N
NYPA_GOWANUS___GT5 24156	40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 -14.20 N	78.61 6.60 0.00 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N
NYPA_GOWANUS___GT6 24157	40.74 2.73 -9.01 N	39.26 2.41 -10.82 N	41.54 2.74 -7.64 N	44.31 3.28 -1.15 N	54.73 2.78 -17.66 N	57.06 2.49 -25.05 N	51.86 1.78 -29.86 N	36.83 2.97 -1.83 N	50.00 4.62 0.00 N	83.78 8.15 -14.20 N	78.61 6.60 0.00 N	67.40 6.94 0.00 N	89.95 3.62 -55.30 N	85.71 8.19 0.00 N	80.92 7.55 0.00 N	51.13 4.72 0.00 N	51.04 4.59 0.00 N	51.31 4.61 0.00 N	73.16 6.49 0.00 N	75.45 7.00 0.00 N	88.75 8.85 0.00 N	66.94 6.51 0.00 N	52.86 4.94 -0.64 N	34.44 2.83 -1.52 N
NYPA_HARLEM__RVR__GT1 24160	102.07 2.96 -70.12 N	78.00 2.62 -49.34 N	49.82 2.96 -15.71 N	50.04 3.59 -6.59 N	73.05 3.01 -35.75 N	54.79 2.69 -22.59 N	39.85 1.93 -17.71 N	29.98 3.19 5.24 N	31.56 4.91 18.73 N	71.99 8.68 12.32 N	73.20 7.03 -8.36 N	61.64 7.40 6.23 N	85.53 3.85 -50.65 N	81.81 8.77 4.48 N	76.27 8.11 5.21 N	46.83 5.09 4.67 N	46.79 4.93 4.60 N	43.54 4.94 8.09 N	67.55 6.88 6.02 N	70.04 7.42 5.83 N	88.30 9.42 1.01 N	62.06 7.15 5.52 N	50.51 5.44 2.22 N	31.66 3.09 1.51 N
NYPA_HARLEM__RVR__GT2 24161	102.07 2.96 -70.12 N	78.00 2.62 -49.34 N	49.82 2.96 -15.71 N	50.04 3.58 -6.59 N	73.05 3.01 -35.75 N	54.79 2.69 -22.59 N	39.85 1.93 -17.71 N	29.98 3.19 5.24 N	31.56 4.91 18.73 N	71.99 8.68 12.32 N	73.20 7.03 -8.36 N	61.64 7.40 6.23 N	85.53 3.85 -50.65 N	81.81 8.77 4.48 N	76.27 8.11 5.21 N	46.83 5.09 4.67 N	46.79 4.93 4.60 N	43.54 4.94 8.09 N	67.55 6.88 6.02 N	70.04 7.42 5.83 N	88.30 9.42 1.01 N	62.06 7.15 5.52 N	50.51 5.44 2.22 N	31.66 3.09 1.51 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	40.98 2.98 -9.01 N	39.48 2.61 -10.82 N	41.76 2.96 -7.64 N	44.59 3.55 -1.15 N	54.94 2.99 -17.66 N	57.27 2.70 -25.05 N	52.03 1.95 -29.87 N	37.09 3.22 -1.83 N	50.32 4.94 0.00 N	84.35 8.72 0.00 N	97.57 7.00 -32.77 N	67.79 7.32 0.00 N	90.14 3.81 -55.30 N	86.10 8.57 0.00 N	81.38 8.00 0.00 N	51.44 5.03 0.00 N	51.33 4.89 0.00 N	51.60 4.90 0.00 N	73.41 6.73 0.00 N	75.66 7.21 0.00 N	89.05 9.16 0.00 N	67.33 6.90 0.00 N	54.60 5.34 -1.99 N	67.85 3.07 -34.69 N	
NYPA_POUCH1____GT 24155	40.96 2.95 -9.01 N	39.44 2.58 -10.82 N	41.73 2.93 -7.64 N	44.55 3.52 -1.15 N	54.88 2.92 -17.66 N	57.27 2.70 -25.05 N	52.04 1.96 -29.87 N	37.07 3.20 -1.83 N	50.25 4.87 0.00 N	84.30 8.66 -0.01 N	272.00 6.96 -207.24 N	287.68 7.29 -219.93 N	289.42 3.72 -254.67 N	238.41 8.48 -152.40 N	289.22 7.84 -208.01 N	289.31 4.90 -238.00 N	289.34 4.78 -238.11 N	289.35 4.80 -237.85 N	289.32 6.64 -216.00 N	289.33 7.14 -213.73 N	271.86 8.99 -182.98 N	67.25 6.81 0.00 N	54.96 5.24 -2.44 N	93.12 3.03 -60.01 N	
NYPA_VERNON____GT2 24162	40.91 2.90 -9.01 N	39.42 2.56 -10.82 N	41.71 2.90 -7.64 N	44.53 3.50 -1.15 N	54.90 2.94 -17.66 N	57.22 2.64 -25.05 N	51.98 1.90 -29.87 N	37.02 3.15 -1.83 N	50.21 4.82 0.00 N	84.12 8.49 0.00 N	85.26 6.88 -20.58 N	67.66 7.20 0.00 N	90.09 3.76 -55.30 N	85.99 8.47 0.00 N	81.22 7.85 0.00 N	51.34 4.93 0.00 N	51.23 4.78 0.00 N	51.49 4.79 0.00 N	73.33 6.65 0.00 N	75.59 7.14 0.00 N	88.96 9.06 0.00 N	67.21 6.77 0.00 N	54.59 5.21 -2.10 N	47.14 2.99 -14.06 N	
NYPA_VERNON____GT3 24163	40.91 2.90 -9.01 N	39.42 2.56 -10.82 N	41.71 2.90 -7.64 N	44.53 3.50 -1.15 N	54.90 2.94 -17.66 N	57.22 2.64 -25.05 N	51.98 1.90 -29.87 N	37.02 3.15 -1.83 N	50.21 4.82 0.00 N	84.12 8.49 0.00 N	85.26 6.88 -20.58 N	67.66 7.20 0.00 N	90.09 3.76 -55.30 N	85.99 8.47 0.00 N	81.22 7.85 0.00 N	51.34 4.93 0.00 N	51.23 4.78 0.00 N	51.49 4.79 0.00 N	73.33 6.65 0.00 N	75.59 7.14 0.00 N	88.96 9.06 0.00 N	67.21 6.77 0.00 N	54.59 5.21 -2.10 N	47.14 2.99 -14.06 N	
NYPA____ASTORIA_CC1 323568	40.90 2.89 -9.01 N	39.42 2.56 -10.82 N	41.69 2.89 -7.64 N	44.51 3.48 -1.15 N	54.89 2.93 -17.66 N	57.20 2.63 -25.05 N	51.97 1.89 -29.87 N	36.99 3.13 -1.83 N	50.14 4.76 0.00 N	83.99 8.36 0.00 N	78.79 6.78 -14.21 N	67.60 7.13 0.00 N	90.06 3.73 -55.30 N	85.92 8.40 0.00 N	81.15 7.78 0.00 N	51.29 4.88 0.00 N	51.18 4.74 0.00 N	51.44 4.74 0.00 N	73.28 6.59 0.00 N	75.53 7.08 0.00 N	88.89 8.99 0.00 N	67.18 6.74 0.00 N	54.34 5.20 -1.86 N	36.34 2.98 -3.27 N	
NYPA____ASTORIA_CC2 323569	40.90 2.89 -9.01 N	39.42 2.56 -10.82 N	41.69 2.89 -7.64 N	44.51 3.48 -1.15 N	54.89 2.93 -17.66 N	57.20 2.63 -25.05 N	51.97 1.89 -29.87 N	36.99 3.13 -1.83 N	50.14 4.76 0.00 N	83.99 8.36 0.00 N	78.79 6.78 -14.21 N	67.60 7.13 0.00 N	90.06 3.73 -55.30 N	85.92 8.40 0.00 N	81.15 7.78 0.00 N	51.29 4.88 0.00 N	51.18 4.74 0.00 N	51.44 4.74 0.00 N	73.28 6.59 0.00 N	75.53 7.08 0.00 N	88.89 8.99 0.00 N	67.18 6.74 0.00 N	54.34 5.20 -1.86 N	36.34 2.98 -3.27 N	
NYPA____HOLTSVILL 23794	41.63 3.62 -9.01 N	40.07 3.21 -10.82 N	42.36 3.56 -7.65 N	45.33 4.30 -1.15 N	55.60 3.64 -17.66 N	57.67 3.09 -25.05 N	52.34 2.26 -29.87 N	37.55 3.69 -1.83 N	51.42 6.04 0.00 N	91.10 10.38 -5.09 N	86.33 8.46 -20.07 N	83.44 8.92 -14.05 N	90.79 4.45 -55.31 N	87.33 9.81 0.00 N	85.44 9.37 -2.69 N	82.90 6.23 -30.26 N	78.74 6.09 -26.21 N	82.67 6.09 -29.88 N	82.73 8.56 -7.49 N	79.09 9.00 -1.63 N	90.40 10.51 0.00 N	82.16 8.08 -13.65 N	78.04 6.40 -24.37 N	37.00 3.64 -3.27 N	
NYPA____HELLGATE_GT1 24158	107.18 2.96 -75.22 N	87.81 2.62 -59.15 N	147.86 2.96 -113.74 N	161.76 3.58 -118.30 N	98.66 3.01 -61.36 N	152.47 2.69 -120.27 N	64.17 1.93 -42.02 N	44.13 3.19 -8.91 N	69.03 4.91 -18.73 N	96.63 8.67 -12.32 N	84.85 6.99 -20.05 N	74.10 7.40 -6.23 N	94.83 3.85 -59.95 N	90.77 8.77 -4.48 N	86.69 8.11 -5.21 N	56.16 5.09 -4.67 N	55.98 4.93 -4.60 N	59.73 4.94 -8.09 N	79.59 6.89 -6.02 N	81.71 7.42 -5.83 N	90.32 9.42 -1.01 N	73.11 7.15 -5.52 N	58.66 5.44 -5.94 N	41.22 3.09 -8.04 N	
NYPA____HELLGATE_GT2 24159	107.18 2.96 -75.22 N	87.81 2.62 -59.15 N	147.86 2.96 -113.74 N	161.76 3.58 -118.30 N	98.66 3.01 -61.36 N	152.47 2.69 -120.27 N	64.17 1.93 -42.02 N	44.13 3.19 -8.91 N	69.03 4.91 -18.73 N	96.63 8.67 -12.32 N	84.85 6.99 -20.05 N	74.10 7.40 -6.23 N	94.83 3.85 -59.95 N	90.77 8.77 -4.48 N	86.69 8.11 -5.21 N	56.16 5.09 -4.67 N	55.98 4.93 -4.60 N	59.73 4.94 -8.09 N	79.59 6.89 -6.02 N	81.71 7.42 -5.83 N	90.32 9.42 -1.01 N	73.11 7.15 -5.52 N	58.66 5.44 -5.94 N	41.22 3.09 -8.04 N	
NYS_BARGE____HYD 23848	28.39 -1.91 -1.31 N	25.92 -1.68 -1.57 N	30.21 -2.05 -1.11 N	37.27 -2.77 -0.17 N	34.35 -2.51 -2.56 N	30.98 -2.18 -3.64 N	23.32 -1.26 -4.36 N	30.05 -2.25 -0.27 N	41.46 -3.93 0.00 N	68.14 -7.49 0.00 N	54.97 -4.88 -2.05 N	56.21 -4.26 0.00 N	37.15 -1.84 -7.96 N	72.15 -5.37 0.00 N	68.37 -5.00 0.00 N	42.67 -3.74 0.00 N	43.01 -3.44 0.00 N	43.09 -3.62 0.00 N	61.18 -5.50 0.00 N	62.71 -5.74 0.00 N	72.11 -7.78 0.00 N	55.22 -5.22 0.00 N	42.99 -4.38 -0.09 N	28.10 -2.46 -0.47 N	
O.H_GEN_BRUCE 24063	27.96 -2.32 -1.28 N	25.53 -2.05 -1.54 N	29.76 -2.48 -1.09 N	36.75 -3.29 -0.16 N	33.86 -2.95 -2.51 N	30.51 -2.57 -3.56 N	22.92 -1.56 -4.27 N	29.55 -2.75 -0.26 N	40.65 -4.73 0.00 N	66.74 -8.89 0.00 N	53.80 -6.00 -2.00 N	55.05 -5.42 0.00 N	36.39 -2.43 -7.79 N	70.80 -6.73 0.00 N	67.10 -6.28 0.00 N	41.90 -4.51 0.00 N	42.22 -4.22 0.00 N	42.30 -4.40 0.00 N	60.04 -6.64 0.00 N	61.48 -6.98 0.00 N	70.59 -9.30 0.00 N	54.17 -6.27 0.00 N	42.23 -5.14 -0.09 N	27.65 -2.90 -0.46 N	
OAK_ORCHARD____HYD 24046	28.81 -1.30 -1.12 N	26.18 -1.20 -1.34 N	30.62 -1.49 -0.95 N	37.93 -2.09 -0.14 N	34.65 -1.83 -2.19 N	31.10 -1.53 -3.10 N	23.12 -0.83 -3.73 N	30.90 -1.36 -0.23 N	43.19 -2.19 0.00 N	71.52 -4.11 0.00 N	57.00 -2.56 -1.76 N	58.30 -2.17 0.00 N	36.96 -0.90 -6.84 N	74.60 -2.92 0.00 N	70.60 -2.77 0.00 N	44.29 -2.12 0.00 N	44.50 -1.95 0.00 N	44.66 -2.04 0.00 N	63.59 -3.09 0.00 N	65.30 -3.15 0.00 N	75.78 -4.11 0.00 N	57.56 -2.88 0.00 N	44.73 -2.62 -0.08 N	28.94 -1.55 -0.40 N	
OCC_CHEM____DRP 24175	28.23 -2.10 -1.33 N	25.78 -1.85 -1.60 N	30.04 -2.25 -1.13 N	37.04 -3.01 -0.17 N	34.20 -2.71 -2.61 N	30.86 -2.36 -3.70 N	23.24 -1.40 -4.43 N	29.81 -2.50 -0.27 N	40.96 -4.43 0.00 N	67.22 -8.41 0.00 N	54.29 -5.59 -2.08 N	55.50 -4.97 0.00 N	36.93 -2.18 -8.08 N	71.38 -6.14 0.00 N	67.67 -5.71 0.00 N	42.24 -4.17 0.00 N	42.57 -3.88 0.00 N	42.65 -4.05 0.00 N	60.53 -6.15 0.00 N	61.97 -6.49 0.00 N	71.11 -8.79 0.00 N	54.61 -5.83 0.00 N	42.55 -4.82 -0.09 N	27.88 -2.68 -0.47 N	
OLIN_CORP_DRP	28.29	25.85	30.11	37.11	34.29	30.96	23.35	29.88	41.11	67.48	54.51	55.67	37.14	71.56	67.83	42.34	42.68	42.75	60.68	62.16	71.39	54.75	42.66	27.94	

24177	-2.06 -1.35 N	-1.81 -1.62 N	-2.19 -1.15 N	-2.94 -0.17 N	-2.65 -2.64 N	-2.32 -3.75 N	-1.36 -4.50 N	-2.43 -0.27 N	-4.27 0.00 N	-8.15 0.00 N	-5.40 -2.11 N	-4.80 0.00 N	-2.10 -8.21 N	-5.96 0.00 N	-5.55 0.00 N	-4.07 0.00 N	-3.77 0.00 N	-3.95 0.00 N	-6.00 0.00 N	-6.29 0.00 N	-8.50 0.00 N	-5.69 0.00 N	-4.71 -0.09 N	-2.63 -0.48 N
ONONDAGA_REF_OCCRA 23987	29.56 -0.26 -0.82 N	26.76 -0.27 -0.99 N	31.45 -0.41 -0.70 N	39.38 -0.61 -1.62 N	35.36 -0.55 -2.30 N	31.36 -0.45 -2.80 N	22.79 -0.23 -2.80 N	31.84 -0.37 -0.17 N	44.98 -0.40 0.00 N	75.03 -0.60 0.00 N	58.93 -0.20 -1.33 N	60.36 -0.11 0.00 N	36.21 -0.01 -5.18 N	77.19 -0.33 0.00 N	72.96 -0.42 0.00 N	46.00 -0.41 0.00 N	46.10 -0.35 0.00 N	46.33 -0.37 0.00 N	66.14 -0.54 0.00 N	67.98 -0.47 0.00 N	79.45 -0.44 0.00 N	60.00 -0.44 0.00 N	46.85 -0.48 -0.06 N	30.01 -0.37 -0.30 N
ONONDAGA___COGEN 23986	29.62 -0.23 -0.86 N	26.80 -0.27 -1.03 N	31.48 -0.41 -0.73 N	39.38 -0.61 -0.11 N	35.43 -0.55 -1.69 N	31.47 -0.45 -2.40 N	22.92 -0.21 -2.91 N	31.90 -0.32 -0.18 N	45.03 -0.36 0.00 N	75.08 -0.55 0.00 N	59.03 -0.15 -1.38 N	60.44 -0.02 0.00 N	36.44 0.04 -5.37 N	77.28 -0.24 0.00 N	73.07 -0.31 0.00 N	46.07 -0.34 0.00 N	46.18 -0.27 0.00 N	46.39 -0.31 0.00 N	66.22 -0.46 0.00 N	68.08 -0.37 0.00 N	79.54 -0.36 0.00 N	60.06 -0.38 0.00 N	46.87 -0.46 -0.06 N	30.04 -0.36 -0.31 N
ONTARIO___LFGE 23819	29.71 -0.63 -1.34 N	27.10 -0.54 -1.61 N	31.39 -0.90 -1.13 N	38.62 -1.43 -0.17 N	35.70 -1.21 -2.62 N	32.21 -1.03 -3.72 N	24.19 -0.49 -4.47 N	31.57 -0.74 -0.27 N	44.40 -0.98 0.00 N	73.82 -1.81 0.00 N	59.08 -0.83 -2.11 N	59.84 -0.62 0.00 N	39.02 -0.22 -8.22 N	76.30 -1.22 0.00 N	72.06 -1.31 0.00 N	45.19 -1.22 0.00 N	45.43 -1.02 0.00 N	45.55 -1.15 0.00 N	65.06 -1.62 0.00 N	67.04 -1.42 0.00 N	78.33 -1.56 0.00 N	58.96 -1.48 0.00 N	45.81 -1.56 -0.09 N	29.50 -1.07 -0.48 N
OSWEGATCHIE___HYD 24044	27.56 -1.43 0.00 N	24.75 -1.28 0.00 N	29.64 -1.53 0.00 N	37.98 -1.89 0.00 N	32.68 -1.61 0.00 N	28.16 -1.36 0.00 N	19.34 -0.88 0.00 N	30.60 -1.44 0.00 N	43.25 -2.13 0.00 N	72.18 -3.45 0.00 N	54.93 -2.87 -3.03 N	57.44 -3.03 -1.63 N	29.40 -1.63 -3.93 N	73.60 -3.64 -3.64 N	69.74 -2.22 -2.07 N	44.19 -2.07 -2.01 N	44.38 -2.07 -2.01 N	44.70 -2.01 -2.87 N	63.81 -2.87 -3.02 N	65.43 -3.02 -3.70 N	76.19 -3.70 -2.87 N	57.57 -2.87 -2.15 N	45.13 -2.15 -1.35 N	28.75 -1.35 0.00 N
OSWEGO___5 23606	28.95 -0.69 -0.64 N	26.17 -0.64 -0.77 N	30.91 -0.79 -0.54 N	38.89 -1.07 -0.08 N	34.61 -0.94 -1.25 N	30.51 -0.80 -1.78 N	21.88 -0.50 -2.16 N	31.38 -0.79 -0.13 N	44.27 -1.11 0.00 N	73.72 -1.91 0.00 N	57.56 -1.27 -1.02 N	59.24 -1.22 0.00 N	34.44 -0.58 -3.99 N	75.85 -1.67 0.00 N	71.74 -1.63 0.00 N	45.28 -1.13 0.00 N	45.35 -1.10 0.00 N	45.58 -1.12 0.00 N	65.07 -1.61 0.00 N	66.84 -1.61 0.00 N	78.02 -1.88 0.00 N	58.99 -1.44 0.00 N	46.09 -1.23 -0.05 N	29.52 -0.80 -0.23 N
OSWEGO___6 23613	28.95 -0.69 -0.64 N	26.17 -0.64 -0.77 N	30.91 -0.79 -0.54 N	38.89 -1.07 -0.08 N	34.61 -0.94 -1.25 N	30.51 -0.80 -1.78 N	21.88 -0.50 -2.16 N	31.38 -0.79 -0.13 N	44.27 -1.11 0.00 N	73.72 -1.91 0.00 N	57.56 -1.27 -1.02 N	59.24 -1.22 0.00 N	34.44 -0.58 -3.99 N	75.85 -1.67 0.00 N	71.74 -1.63 0.00 N	45.28 -1.13 0.00 N	45.35 -1.10 0.00 N	45.58 -1.12 0.00 N	65.07 -1.61 0.00 N	66.84 -1.61 0.00 N	78.02 -1.88 0.00 N	58.99 -1.44 0.00 N	46.09 -1.23 -0.05 N	29.52 -0.80 -0.23 N
OUTOKUMPU-AB___DRP 24206	28.68 -1.67 -1.36 N	26.19 -1.48 -1.63 N	30.49 -1.82 -1.15 N	37.57 -2.48 -0.17 N	34.69 -2.27 -2.66 N	31.33 -1.97 -3.78 N	23.63 -1.12 -4.53 N	30.30 -2.01 -0.28 N	41.81 -3.57 0.00 N	68.79 -6.84 0.00 N	55.55 -4.38 -2.13 N	56.73 -3.73 0.00 N	37.72 -1.58 -8.27 N	72.80 -4.72 0.00 N	68.96 -4.41 0.00 N	43.04 -3.37 0.00 N	43.38 -3.06 0.00 N	43.45 -3.25 0.00 N	61.74 -4.94 0.00 N	63.29 -5.16 0.00 N	72.85 -7.04 0.00 N	55.72 -4.72 0.00 N	43.37 -4.00 -0.10 N	28.33 -2.25 -0.48 N
OXBOW____ 24026	28.50 -1.84 -1.35 N	26.02 -1.63 -1.62 N	30.30 -2.00 -1.14 N	37.35 -2.70 -0.17 N	34.49 -2.44 -2.64 N	31.13 -2.13 -3.74 N	23.46 -1.24 -4.48 N	30.10 -2.21 -0.27 N	41.46 -3.92 0.00 N	68.13 -7.50 0.00 N	55.03 -4.87 -2.10 N	56.22 -4.25 0.00 N	37.39 -1.82 -8.18 N	72.22 -5.30 0.00 N	68.44 -4.94 0.00 N	42.72 -3.69 0.00 N	43.06 -3.39 0.00 N	43.14 -3.56 0.00 N	61.25 -5.43 0.00 N	62.76 -5.70 0.00 N	72.12 -7.77 0.00 N	55.27 -5.16 0.00 N	43.04 -4.33 -0.09 N	28.15 -2.42 -0.48 N
PEEKSKILL____ 23653	40.40 2.47 -8.93 N	38.96 2.19 -10.73 N	41.25 2.51 -7.58 N	44.04 3.02 -1.14 N	54.36 2.55 -17.52 N	56.65 2.28 -24.85 N	51.49 1.65 -29.62 N	36.59 2.73 -1.82 N	49.60 4.22 0.00 N	83.08 7.44 0.00 N	77.93 6.03 -14.09 N	66.79 6.32 0.00 N	89.18 3.30 -54.85 N	84.97 7.45 0.00 N	80.19 6.82 0.00 N	50.68 4.27 0.00 N	50.57 4.12 0.00 N	50.86 4.15 0.00 N	72.55 5.87 0.00 N	74.77 6.32 0.00 N	87.92 8.03 0.00 N	66.31 5.87 0.00 N	52.37 4.46 -0.64 N	35.89 2.55 -3.24 N
PGE MADISON___WINDPWR 24146	32.78 1.18 -2.60 N	30.27 1.11 -3.12 N	34.46 1.09 -2.21 N	41.46 1.25 -0.33 N	40.44 1.04 -5.10 N	37.72 0.97 -7.23 N	29.71 0.87 -8.62 N	34.11 1.55 -0.53 N	48.21 2.83 0.00 N	80.78 5.15 0.00 N	66.21 4.30 -4.11 N	64.91 4.44 0.00 N	49.30 2.27 -16.00 N	82.39 4.86 0.00 N	77.64 4.26 0.00 N	48.75 2.34 0.00 N	49.06 2.61 0.00 N	49.31 2.61 0.00 N	70.51 3.83 0.00 N	72.80 4.34 0.00 N	85.45 5.56 0.00 N	63.91 3.48 0.00 N	49.62 2.16 -0.19 N	32.12 1.09 -0.95 N
PIERCEFIELD___HYD 23852	27.43 -1.56 0.00 N	24.68 -1.36 0.00 N	29.59 -1.57 0.00 N	37.97 -1.91 0.00 N	32.70 -1.60 0.00 N	28.15 -1.38 0.00 N	19.29 -0.92 0.00 N	30.49 -1.55 0.00 N	43.05 -2.34 0.00 N	71.70 -3.94 0.00 N	54.37 -3.44 0.00 N	56.86 -3.60 0.00 N	29.05 -1.98 0.00 N	72.99 -4.53 0.00 N	69.31 -4.06 0.00 N	44.02 -2.39 0.00 N	44.23 -2.22 0.00 N	44.54 -2.16 0.00 N	63.58 -3.09 0.00 N	65.07 -3.38 0.00 N	75.54 -4.36 0.00 N	57.16 -3.27 0.00 N	44.78 -2.50 0.00 N	28.63 -1.46 0.00 N
PINELAWN_CC_1 323563	41.72 3.72 -9.01 N	40.09 3.23 -10.82 N	42.39 3.59 -7.65 N	45.38 4.35 -1.15 N	55.64 3.68 -17.66 N	57.72 3.15 -25.05 N	52.28 2.20 -29.87 N	37.41 3.54 -1.83 N	51.25 5.87 0.00 N	90.86 10.14 -5.09 N	85.98 8.10 -20.07 N	83.05 8.54 -14.05 N	90.61 4.27 -55.31 N	87.05 9.53 0.00 N	85.36 9.29 -2.69 N	82.74 6.07 -30.26 N	78.42 5.76 -26.21 N	82.37 5.78 -29.88 N	82.34 8.16 -7.49 N	78.73 8.64 -1.63 N	90.21 10.32 0.00 N	82.16 8.08 -13.65 N	77.91 6.27 -24.37 N	36.89 3.53 -3.27 N
PJM_GEN_KEystone 24065	30.02 -1.05 -2.07 N	27.60 -0.92 -2.49 N	31.72 -1.20 -1.76 N	38.35 -1.80 -0.26 N	36.68 -1.68 -4.06 N	33.77 -1.51 -5.76 N	26.32 -0.83 -6.94 N	24.30 -1.81 8.89 N	44.51 -0.87 0.00 N	74.38 -1.25 0.00 N	60.90 -0.15 -3.25 N	60.39 -0.08 0.00 N	64.85 1.33 -2.67 N	76.31 -1.22 0.00 N	72.00 -1.37 0.00 N	44.84 -1.57 0.00 N	45.30 -1.15 0.00 N	45.06 -1.64 0.00 N	64.63 -2.05 0.00 N	67.37 -1.09 0.00 N	79.58 -0.32 0.00 N	55.88 -0.70 -0.53 N	35.00 -4.73 16.13 N	29.24 -1.60 -0.74 N

PLEASANTVLY___LBMP 24000	40.65 2.34 -9.32 N	39.33 2.10 -11.20 N	41.48 2.42 -7.91 N	44.02 2.95 -1.19 N	55.06 2.49 -18.27 N	57.64 2.21 -25.92 N	52.67 1.57 -30.89 N	36.48 2.55 -1.89 N	49.24 3.86 0.00 N	82.38 6.75 0.00 N	77.98 5.49 -14.69 N	66.20 5.74 0.00 N	91.23 3.01 -57.20 N	84.36 6.83 0.00 N	79.54 6.16 0.00 N	50.30 3.89 0.00 N	50.16 3.71 0.00 N	50.44 3.74 0.00 N	72.03 5.35 0.00 N	74.18 5.72 0.00 N	87.07 7.18 0.00 N	65.73 5.29 0.00 N	52.05 4.11 -0.67 N	35.86 2.39 -3.38 N
POLETTI_____ 23519	40.78 2.77 -9.01 N	39.31 2.45 -10.82 N	41.59 2.79 -7.64 N	44.39 3.36 -1.15 N	54.79 2.83 -17.66 N	57.12 2.55 -25.05 N	51.90 1.82 -29.86 N	36.90 3.03 -1.83 N	50.09 4.71 0.00 N	83.94 8.30 0.00 N	78.73 6.72 -14.20 N	67.52 7.06 0.00 N	90.02 3.69 -55.30 N	85.86 8.34 0.00 N	81.07 7.70 0.00 N	51.22 4.81 0.00 N	51.12 4.67 0.00 N	51.39 4.69 0.00 N	73.27 6.59 0.00 N	75.57 7.12 0.00 N	88.84 8.95 0.00 N	67.03 6.59 0.00 N	52.94 5.02 -0.64 N	36.24 2.88 -3.27 N
PORT_JEFF_3 23555	41.66 3.65 -9.01 N	40.09 3.23 -10.82 N	42.39 3.59 -7.65 N	45.37 4.33 -1.15 N	55.63 3.67 -17.66 N	57.68 3.11 -25.05 N	52.36 2.27 -29.87 N	37.57 3.70 -1.83 N	51.46 6.08 0.00 N	91.09 10.37 -5.09 N	86.29 8.42 -20.07 N	83.39 8.87 -14.05 N	90.76 4.42 -55.31 N	87.19 9.67 0.00 N	85.34 9.27 -2.69 N	82.87 6.20 -30.26 N	78.75 6.10 -26.21 N	82.66 6.08 -29.88 N	82.69 8.52 -7.49 N	79.00 8.92 -1.63 N	90.22 10.33 0.00 N	81.99 7.91 -13.65 N	78.04 6.39 -24.37 N	37.03 3.67 -3.27 N
PORT_JEFF_4 23616	41.66 3.65 -9.01 N	40.09 3.23 -10.82 N	42.39 3.59 -7.65 N	45.37 4.33 -1.15 N	55.63 3.67 -17.66 N	57.68 3.11 -25.05 N	52.36 2.27 -29.87 N	37.56 3.69 -1.83 N	51.46 6.08 0.00 N	91.09 10.36 -5.09 N	86.29 8.42 -20.07 N	83.38 8.86 -14.05 N	90.75 4.42 -55.31 N	87.18 9.66 0.00 N	85.32 9.25 -2.69 N	82.86 6.20 -30.26 N	78.75 6.10 -26.21 N	82.66 6.08 -29.88 N	82.69 8.51 -7.49 N	79.00 8.92 -1.63 N	90.22 10.33 0.00 N	81.99 7.91 -13.65 N	78.04 6.39 -24.37 N	37.03 3.67 -3.27 N
PORT_JEFF_IC 23713	41.74 3.74 -9.01 N	40.16 3.30 -10.82 N	42.47 3.66 -7.65 N	45.45 4.42 -1.15 N	55.70 3.74 -17.66 N	57.75 3.18 -25.05 N	52.41 2.32 -29.87 N	37.66 3.79 -1.83 N	51.60 6.22 0.00 N	91.36 10.64 -5.09 N	86.52 8.65 -20.07 N	83.62 9.11 -14.05 N	90.87 4.54 -55.31 N	87.49 9.97 0.00 N	85.59 9.52 -2.69 N	83.03 6.36 -30.26 N	78.91 6.25 -26.21 N	82.82 6.23 -29.88 N	82.90 8.73 -7.49 N	78.96 8.88 -1.63 N	90.31 10.41 0.00 N	81.99 7.91 -13.65 N	78.18 6.54 -24.37 N	37.10 3.74 -3.27 N
PPL PILGRIM_ST_GT1 24216	41.70 3.69 -9.01 N	40.08 3.22 -10.82 N	42.38 3.58 -7.65 N	45.38 4.35 -1.15 N	55.63 3.68 -17.66 N	57.73 3.16 -25.05 N	52.38 2.30 -29.87 N	37.67 3.80 -1.83 N	51.60 6.22 0.00 N	91.43 10.71 -5.09 N	86.59 8.71 -20.07 N	83.72 9.21 -14.05 N	90.93 4.59 -55.31 N	87.75 10.22 0.00 N	85.83 9.77 -2.69 N	83.12 6.45 -30.26 N	78.95 6.29 -26.21 N	82.88 6.30 -29.88 N	83.10 8.93 -7.49 N	79.58 9.49 -1.63 N	90.76 10.87 0.00 N	82.49 8.40 -13.65 N	78.36 6.72 -24.37 N	37.19 3.83 -3.27 N
PPL PILGRIM_ST_GT2 24217	41.70 3.69 -9.01 N	40.08 3.22 -10.82 N	42.38 3.58 -7.65 N	45.38 4.35 -1.15 N	55.63 3.68 -17.66 N	57.73 3.16 -25.05 N	52.38 2.30 -29.87 N	37.67 3.80 -1.83 N	51.60 6.22 0.00 N	91.43 10.71 -5.09 N	86.59 8.71 -20.07 N	83.72 9.21 -14.05 N	90.93 4.59 -55.31 N	87.75 10.22 0.00 N	85.83 9.77 -2.69 N	83.12 6.45 -30.26 N	78.95 6.29 -26.21 N	82.88 6.30 -29.88 N	83.10 8.93 -7.49 N	79.58 9.49 -1.63 N	90.76 10.87 0.00 N	82.49 8.40 -13.65 N	78.36 6.72 -24.37 N	37.19 3.83 -3.27 N
PPL_SHRM_GT3 24213	41.63 3.63 -9.01 N	40.10 3.24 -10.82 N	42.40 3.60 -7.65 N	45.37 4.33 -1.15 N	55.63 3.67 -17.66 N	57.65 3.07 -25.05 N	52.34 2.26 -29.87 N	37.47 3.60 -1.83 N	51.36 5.97 0.00 N	91.01 10.29 -5.09 N	86.28 8.41 -20.07 N	83.37 8.86 -14.05 N	90.75 4.41 -55.31 N	87.21 9.69 0.00 N	85.33 9.26 -2.69 N	82.83 6.16 -30.26 N	78.68 6.03 -26.21 N	82.60 6.02 -29.88 N	82.62 8.45 -7.49 N	79.02 8.93 -1.63 N	90.37 10.48 0.00 N	82.09 8.01 -13.65 N	77.97 6.33 -24.37 N	36.93 3.57 -3.27 N
PPL_SHRM_GT4 24214	41.63 3.63 -9.01 N	40.10 3.24 -10.82 N	42.40 3.60 -7.65 N	45.37 4.33 -1.15 N	55.63 3.67 -17.66 N	57.65 3.07 -25.05 N	52.34 2.26 -29.87 N	37.47 3.60 -1.83 N	51.36 5.97 0.00 N	91.01 10.29 -5.09 N	86.28 8.41 -20.07 N	83.37 8.86 -14.05 N	90.75 4.41 -55.31 N	87.21 9.69 0.00 N	85.33 9.26 -2.69 N	82.83 6.16 -30.26 N	78.68 6.03 -26.21 N	82.60 6.02 -29.88 N	82.62 8.45 -7.49 N	79.02 8.93 -1.63 N	90.37 10.48 0.00 N	82.09 8.01 -13.65 N	77.97 6.33 -24.37 N	36.93 3.57 -3.27 N
PROJECT___ORANGE 1 24174	29.36 -0.36 -0.73 N	26.57 -0.34 -0.87 N	31.31 -0.46 -0.61 N	39.30 -0.67 -0.09 N	35.11 -0.61 -1.42 N	31.04 -0.51 -2.02 N	22.43 -0.28 -2.49 N	31.72 -0.47 -0.15 N	44.80 -0.58 0.00 N	74.67 -0.96 0.00 N	58.50 -0.48 -1.18 N	60.08 -0.39 0.00 N	35.48 -0.14 -4.60 N	76.86 -0.66 0.00 N	72.66 -0.72 0.00 N	45.81 -0.60 0.00 N	45.90 -0.54 0.00 N	46.12 -0.58 0.00 N	65.84 -0.84 0.00 N	67.67 -0.79 0.00 N	79.04 -0.85 0.00 N	59.72 -0.72 0.00 N	46.68 -0.64 -0.05 N	29.89 -0.46 -0.26 N
PROJECT___ORANGE 2 24166	29.36 -0.36 -0.73 N	26.57 -0.34 -0.87 N	31.31 -0.46 -0.61 N	39.30 -0.67 -0.09 N	35.11 -0.61 -1.42 N	31.04 -0.51 -2.02 N	22.43 -0.28 -2.49 N	31.72 -0.47 -0.15 N	44.80 -0.58 0.00 N	74.67 -0.96 0.00 N	58.50 -0.48 -1.18 N	60.08 -0.39 0.00 N	35.48 -0.14 -4.60 N	76.86 -0.66 0.00 N	72.66 -0.72 0.00 N	45.81 -0.60 0.00 N	45.90 -0.54 0.00 N	46.12 -0.58 0.00 N	65.84 -0.84 0.00 N	67.67 -0.79 0.00 N	79.04 -0.85 0.00 N	59.72 -0.72 0.00 N	46.68 -0.64 -0.05 N	29.89 -0.46 -0.26 N
PYRITES___HYD 24023	27.80 -1.20 0.00 N	24.97 -1.06 0.00 N	29.94 -1.22 0.00 N	38.42 -1.46 0.00 N	33.07 -1.22 0.00 N	28.47 -1.05 0.00 N	19.52 -0.70 0.00 N	30.85 -1.18 0.00 N	43.61 -1.77 0.00 N	72.67 -2.96 0.00 N	55.11 -2.69 0.00 N	57.65 -2.82 0.00 N	29.45 -1.58 0.00 N	74.00 -3.52 0.00 N	70.26 -3.12 0.00 N	44.60 -1.80 0.00 N	44.83 -1.61 0.00 N	45.16 -1.54 0.00 N	64.47 -2.21 0.00 N	65.98 -2.47 0.00 N	76.63 -3.27 0.00 N	57.94 -2.50 0.00 N	45.35 -1.93 0.00 N	28.99 -1.10 0.00 N
RAMAPO___LBMP 323565	40.16 2.43 -8.73 N	38.70 2.17 -10.49 N	41.04 2.47 -7.41 N	43.98 2.98 -1.12 N	53.92 2.51 -17.12 N	56.06 2.26 -24.28 N	50.80 1.63 -28.95 N	36.54 2.73 -1.78 N	49.60 4.22 0.00 N	83.08 7.44 0.00 N	77.61 6.04 -13.77 N	66.77 6.31 0.00 N	87.93 3.30 -53.61 N	84.94 7.42 0.00 N	80.18 6.80 0.00 N	50.65 4.24 0.00 N	50.55 4.10 0.00 N	50.83 4.13 0.00 N	72.51 5.83 0.00 N	74.75 6.30 0.00 N	87.93 8.04 0.00 N	66.30 5.86 0.00 N	52.32 4.42 -0.63 N	35.78 2.53 -3.17 N
RANKINE_____ 23646	28.66 -1.79 -1.45 N	26.20 -1.58 -1.74 N	30.43 -1.96 -1.23 N	37.37 -2.69 -0.19 N	34.69 -2.44 -2.84 N	31.42 -2.13 -4.04 N	23.81 -1.24 -4.83 N	30.18 -2.16 -0.30 N	41.78 -3.60 0.00 N	68.86 -6.77 0.00 N	55.76 -4.32 -2.27 N	56.69 -3.78 0.00 N	38.22 -1.64 -8.83 N	72.66 -4.87 0.00 N	68.78 -4.60 0.00 N	42.92 -3.49 0.00 N	43.26 -3.18 0.00 N	43.30 -3.39 0.00 N	61.61 -5.07 0.00 N	63.28 -5.17 0.00 N	73.02 -6.88 0.00 N	55.66 -4.78 0.00 N	43.29 -4.09 -0.10 N	28.25 -2.36 -0.52 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	40.77 2.77 -9.01 N	39.31 2.45 -10.82 N	41.59 2.79 -7.64 N	44.39 3.36 -1.15 N	54.79 2.83 -17.66 N	57.11 2.54 -25.05 N	51.90 1.82 -29.87 N	36.89 3.02 -1.83 N	50.06 4.68 0.00 N	83.88 8.25 0.00 N	78.69 6.68 -14.21 N	67.48 7.01 0.00 N	89.99 3.66 -55.30 N	85.80 8.28 0.00 N	81.00 7.63 0.00 N	51.19 4.78 0.00 N	51.09 4.64 0.00 N	51.37 4.67 0.00 N	73.23 6.55 0.00 N	75.51 7.05 0.00 N	88.77 8.87 0.00 N	66.98 6.55 0.00 N	52.92 5.00 -0.64 N	36.22 2.86 -3.27 N	
RAVENSWOOD_GT2_2 24245	40.77 2.77 -9.01 N	39.31 2.45 -10.82 N	41.59 2.79 -7.64 N	44.39 3.36 -1.15 N	54.79 2.83 -17.66 N	57.11 2.54 -25.05 N	51.90 1.82 -29.87 N	36.89 3.02 -1.83 N	50.06 4.68 0.00 N	83.88 8.25 0.00 N	78.69 6.68 -14.21 N	67.48 7.01 0.00 N	89.99 3.66 -55.30 N	85.80 8.28 0.00 N	81.00 7.63 0.00 N	51.19 4.78 0.00 N	51.09 4.64 0.00 N	51.37 4.67 0.00 N	73.23 6.55 0.00 N	75.51 7.05 0.00 N	88.77 8.87 0.00 N	66.98 6.55 0.00 N	52.92 5.00 -0.64 N	36.22 2.86 -3.27 N	
RAVENSWOOD_GT2_3 24246	40.78 2.77 -9.01 N	39.31 2.45 -10.82 N	41.59 2.79 -7.64 N	44.39 3.36 -1.15 N	54.79 2.84 -17.66 N	57.12 2.55 -25.05 N	51.90 1.82 -29.87 N	36.89 3.03 -1.83 N	50.06 4.68 0.00 N	83.90 8.27 0.00 N	78.70 6.69 -14.21 N	67.49 7.02 0.00 N	90.00 3.67 -55.30 N	85.83 8.30 0.00 N	81.01 7.63 0.00 N	51.21 4.80 0.00 N	51.10 4.65 0.00 N	51.37 4.67 0.00 N	73.24 6.56 0.00 N	75.52 7.06 0.00 N	88.79 8.89 0.00 N	67.00 6.57 0.00 N	52.93 5.01 -0.64 N	36.23 2.88 -3.27 N	
RAVENSWOOD_GT2_4 24247	40.78 2.77 -9.01 N	39.31 2.45 -10.82 N	41.59 2.79 -7.64 N	44.39 3.36 -1.15 N	54.79 2.84 -17.66 N	57.12 2.55 -25.05 N	51.90 1.82 -29.87 N	36.89 3.03 -1.83 N	50.06 4.68 0.00 N	83.90 8.27 0.00 N	78.70 6.69 -14.21 N	67.49 7.02 0.00 N	90.00 3.67 -55.30 N	85.83 8.30 0.00 N	81.01 7.63 0.00 N	51.21 4.80 0.00 N	51.10 4.65 0.00 N	51.37 4.67 0.00 N	73.24 6.56 0.00 N	75.52 7.06 0.00 N	88.79 8.89 0.00 N	67.00 6.57 0.00 N	52.93 5.01 -0.64 N	36.23 2.88 -3.27 N	
RAVENSWOOD_GT3_1 24248	40.77 2.77 -9.01 N	39.31 2.45 -10.82 N	41.59 2.79 -7.64 N	44.39 3.36 -1.15 N	54.79 2.83 -17.66 N	57.11 2.54 -25.05 N	51.90 1.82 -29.87 N	36.89 3.02 -1.83 N	50.06 4.68 0.00 N	83.88 8.25 0.00 N	78.69 6.68 -14.21 N	67.48 7.02 0.00 N	90.00 3.67 -55.30 N	85.82 8.30 0.00 N	81.00 7.63 0.00 N	51.20 4.79 0.00 N	51.09 4.64 0.00 N	51.37 4.67 0.00 N	73.23 6.55 0.00 N	75.51 7.06 0.00 N	88.78 8.89 0.00 N	66.99 6.55 0.00 N	52.92 5.00 -0.64 N	36.22 2.87 -3.27 N	
RAVENSWOOD_GT3_2 24249	40.77 2.77 -9.01 N	39.31 2.45 -10.82 N	41.59 2.79 -7.64 N	44.39 3.36 -1.15 N	54.79 2.83 -17.66 N	57.11 2.54 -25.05 N	51.90 1.82 -29.87 N	36.89 3.02 -1.83 N	50.06 4.68 0.00 N	83.88 8.25 0.00 N	78.69 6.68 -14.21 N	67.48 7.02 0.00 N	90.00 3.67 -55.30 N	85.82 8.30 0.00 N	81.00 7.63 0.00 N	51.20 4.79 0.00 N	51.09 4.64 0.00 N	51.37 4.67 0.00 N	73.23 6.55 0.00 N	75.51 7.06 0.00 N	88.78 8.89 0.00 N	66.99 6.55 0.00 N	52.92 5.00 -0.64 N	36.22 2.87 -3.27 N	
RAVENSWOOD_GT3_3 24250	40.83 2.82 -9.01 N	39.35 2.49 -10.82 N	41.64 2.84 -7.64 N	44.45 3.42 -1.15 N	54.84 2.89 -17.66 N	57.16 2.59 -25.05 N	51.94 1.86 -29.87 N	36.95 3.08 -1.83 N	50.15 4.76 0.00 N	84.03 8.40 0.00 N	78.81 6.80 -14.21 N	67.61 7.14 0.00 N	90.06 3.73 -55.30 N	85.98 8.46 0.00 N	81.15 7.78 0.00 N	51.29 4.88 0.00 N	51.18 4.73 0.00 N	51.46 4.76 0.00 N	73.36 6.68 0.00 N	75.66 7.20 0.00 N	88.94 9.04 0.00 N	67.10 6.67 0.00 N	53.01 5.09 -0.64 N	36.28 2.92 -3.27 N	
RAVENSWOOD_GT3_4 24251	40.83 2.82 -9.01 N	39.35 2.49 -10.82 N	41.64 2.84 -7.64 N	44.45 3.42 -1.15 N	54.84 2.89 -17.66 N	57.16 2.59 -25.05 N	51.94 1.86 -29.87 N	36.95 3.08 -1.83 N	50.15 4.76 0.00 N	84.03 8.40 0.00 N	78.81 6.80 -14.21 N	67.61 7.14 0.00 N	90.06 3.73 -55.30 N	85.98 8.46 0.00 N	81.15 7.78 0.00 N	51.29 4.88 0.00 N	51.18 4.73 0.00 N	51.46 4.76 0.00 N	73.36 6.68 0.00 N	75.66 7.20 0.00 N	88.94 9.04 0.00 N	67.10 6.67 0.00 N	53.01 5.09 -0.64 N	36.28 2.92 -3.27 N	
RAVENSWOOD_GT_1 23729	40.91 2.90 -9.01 N	39.42 2.56 -10.82 N	41.71 2.90 -7.64 N	44.53 3.50 -1.15 N	54.90 2.94 -17.66 N	57.22 2.64 -25.05 N	51.98 1.90 -29.87 N	37.02 3.15 -1.83 N	50.21 4.82 0.00 N	84.12 8.49 0.00 N	85.26 6.88 -20.58 N	67.66 7.20 0.00 N	90.09 3.76 -55.30 N	85.99 8.47 0.00 N	81.22 7.85 0.00 N	51.34 4.93 0.00 N	51.23 4.78 0.00 N	51.49 4.79 0.00 N	73.33 6.65 0.00 N	75.59 7.14 0.00 N	88.96 9.06 0.00 N	67.21 6.77 0.00 N	54.59 5.21 -2.10 N	47.14 2.99 -14.06 N	
RAVENSWOOD_GT_10 24258	40.77 2.77 -9.01 N	39.31 2.45 -10.82 N	41.58 2.78 -7.64 N	44.39 3.36 -1.15 N	54.79 2.83 -17.66 N	57.11 2.54 -25.05 N	51.90 1.82 -29.87 N	36.89 3.02 -1.83 N	50.06 4.68 0.00 N	83.88 8.25 0.00 N	79.42 6.68 -14.94 N	67.48 7.01 0.00 N	89.99 3.66 -55.30 N	85.80 8.28 0.00 N	81.00 7.63 0.00 N	51.20 4.79 0.00 N	51.09 4.64 0.00 N	51.37 4.67 0.00 N	73.23 6.55 0.00 N	75.51 7.06 0.00 N	88.77 8.88 0.00 N	66.98 6.55 0.00 N	52.80 5.00 -0.53 N	37.46 2.86 -4.51 N	
RAVENSWOOD_GT_11 24259	40.77 2.77 -9.01 N	39.31 2.45 -10.82 N	41.58 2.78 -7.64 N	44.39 3.36 -1.15 N	54.79 2.83 -17.66 N	57.11 2.54 -25.05 N	51.90 1.82 -29.87 N	36.89 3.02 -1.83 N	50.06 4.68 0.00 N	83.88 8.25 0.00 N	79.42 6.68 -14.94 N	67.48 7.01 0.00 N	89.99 3.66 -55.30 N	85.80 8.28 0.00 N	81.00 7.63 0.00 N	51.20 4.79 0.00 N	51.09 4.64 0.00 N	51.37 4.67 0.00 N	73.23 6.55 0.00 N	75.51 7.06 0.00 N	88.77 8.88 0.00 N	66.98 6.55 0.00 N	52.80 5.00 -0.53 N	37.46 2.86 -4.51 N	
RAVENSWOOD_GT_4 24252	40.75 2.75 -9.01 N	39.28 2.43 -10.82 N	41.57 2.77 -7.64 N	44.37 3.34 -1.15 N	54.77 2.82 -17.66 N	57.09 2.52 -25.05 N	51.89 1.81 -29.87 N	36.87 3.00 -1.83 N	50.04 4.66 0.00 N	83.85 8.22 0.00 N	83.53 6.66 -19.06 N	67.46 6.99 0.00 N	89.98 3.65 -55.30 N	85.79 8.26 0.00 N	80.97 7.60 0.00 N	51.17 4.76 0.00 N	51.06 4.61 0.00 N	51.34 4.64 0.00 N	73.22 6.54 0.00 N	75.50 7.05 0.00 N	88.77 8.87 0.00 N	66.95 6.51 0.00 N	52.13 4.96 0.11 N	44.43 2.86 -11.49 N	
RAVENSWOOD_GT_5 24254	40.75 2.75 -9.01 N	39.28 2.43 -10.82 N	41.57 2.77 -7.64 N	44.37 3.34 -1.15 N	54.77 2.82 -17.66 N	57.09 2.52 -25.05 N	51.89 1.81 -29.87 N	36.87 3.00 -1.83 N	50.04 4.66 0.00 N	83.85 8.22 0.00 N	83.53 6.66 -19.06 N	67.46 6.99 0.00 N	89.98 3.65 -55.30 N	85.79 8.26 0.00 N	80.97 7.60 0.00 N	51.17 4.76 0.00 N	51.06 4.61 0.00 N	51.34 4.64 0.00 N	73.22 6.54 0.00 N	75.50 7.05 0.00 N	88.77 8.87 0.00 N	66.95 6.51 0.00 N	52.13 4.96 0.11 N	44.43 2.86 -11.49 N	
RAVENSWOOD_GT_6	40.75	39.28	41.57	44.37	54.77	57.09	51.89	36.87	50.04	83.85	83.53	67.46	89.98	85.79	80.97	51.17	51.06	51.34	73.22	75.50	88.77	66.95	52.13	44.43	

24253	2.75 -9.01 N	2.43 -10.82 N	2.77 -7.64 N	3.34 -1.15 N	2.82 -17.66 N	2.52 -25.05 N	1.81 -29.87 N	3.00 -1.83 N	4.66 0.00 N	8.22 0.00 N	6.66 -19.06 N	6.99 0.00 N	3.65 -55.30 N	8.26 0.00 N	7.60 0.00 N	4.76 0.00 N	4.61 0.00 N	4.64 0.00 N	6.54 0.00 N	7.05 0.00 N	8.87 0.00 N	6.51 0.00 N	4.96 0.11 N	2.86 -11.49 N
RAVENSWOOD_GT_7 24255	40.75 2.75 -9.01 N	39.28 2.43 -10.82 N	41.57 2.77 -7.64 N	44.37 3.34 -1.15 N	54.77 2.82 -17.66 N	57.09 2.52 -25.05 N	51.89 1.81 -29.87 N	36.87 3.00 -1.83 N	50.04 4.66 0.00 N	83.85 8.22 0.00 N	83.53 6.66 -19.06 N	67.46 6.99 0.00 N	89.98 3.65 -55.30 N	85.79 8.26 0.00 N	80.97 7.60 0.00 N	51.17 4.76 0.00 N	51.06 4.61 0.00 N	51.34 4.64 0.00 N	73.22 6.54 0.00 N	75.50 7.05 0.00 N	88.77 8.87 0.00 N	66.95 6.51 0.00 N	52.13 4.96 0.11 N	44.43 2.86 -11.49 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.77 2.77 -9.01 N	39.31 2.45 -10.82 N	41.58 2.78 -7.64 N	44.39 3.36 -1.15 N	54.79 2.83 -17.66 N	57.11 2.54 -25.05 N	51.90 1.82 -29.87 N	36.89 3.02 -1.83 N	50.06 4.68 0.00 N	83.88 8.25 0.00 N	79.42 6.68 -14.94 N	67.48 7.01 0.00 N	89.99 3.66 -55.30 N	85.80 8.28 0.00 N	81.00 7.63 0.00 N	51.20 4.79 0.00 N	51.09 4.64 0.00 N	51.37 4.67 0.00 N	73.23 6.55 0.00 N	75.51 7.06 0.00 N	88.77 8.88 0.00 N	66.98 6.55 0.00 N	52.80 5.00 -0.53 N	37.46 2.86 -4.51 N
RAVENSWOOD_GT_9 24257	40.77 2.77 -9.01 N	39.31 2.45 -10.82 N	41.58 2.78 -7.64 N	44.39 3.36 -1.15 N	54.79 2.83 -17.66 N	57.11 2.54 -25.05 N	51.90 1.82 -29.87 N	36.89 3.02 -1.83 N	50.06 4.68 0.00 N	83.88 8.25 0.00 N	79.42 6.68 -14.94 N	67.48 7.01 0.00 N	89.99 3.66 -55.30 N	85.80 8.28 0.00 N	81.00 7.63 0.00 N	51.20 4.79 0.00 N	51.09 4.64 0.00 N	51.37 4.67 0.00 N	73.23 6.55 0.00 N	75.51 7.06 0.00 N	88.77 8.88 0.00 N	66.98 6.55 0.00 N	52.80 5.00 -0.53 N	37.46 2.86 -4.51 N
RAVENSWOOD___1 23533	40.90 2.89 -9.01 N	39.41 2.55 -10.82 N	41.69 2.89 -7.64 N	44.51 3.48 -1.15 N	54.89 2.93 -17.66 N	57.21 2.64 -25.05 N	51.98 1.89 -29.87 N	37.01 3.14 -1.83 N	50.19 4.80 0.00 N	84.10 8.47 0.00 N	78.84 6.83 -14.21 N	67.65 7.19 0.00 N	90.08 3.75 -55.30 N	85.96 8.44 0.00 N	81.20 7.82 0.00 N	51.32 4.91 0.00 N	51.21 4.76 0.00 N	51.48 4.78 0.00 N	73.33 6.65 0.00 N	75.59 7.14 0.00 N	88.94 9.05 0.00 N	67.19 6.76 0.00 N	54.34 5.20 -1.87 N	36.34 2.98 -3.27 N
RAVENSWOOD___2 23534	40.90 2.89 -9.01 N	39.41 2.55 -10.82 N	41.69 2.89 -7.64 N	44.51 3.48 -1.15 N	54.88 2.92 -17.66 N	57.20 2.63 -25.05 N	51.97 1.89 -29.87 N	37.00 3.13 -1.83 N	50.18 4.80 0.00 N	84.09 8.46 0.00 N	78.83 6.83 -14.21 N	67.64 7.18 0.00 N	90.07 3.74 -55.30 N	85.95 8.43 0.00 N	81.19 7.81 0.00 N	51.31 4.90 0.00 N	51.21 4.76 0.00 N	51.47 4.77 0.00 N	73.33 6.65 0.00 N	75.59 7.14 0.00 N	88.93 9.04 0.00 N	67.19 6.75 0.00 N	54.34 5.20 -1.86 N	36.34 2.98 -3.27 N
RAVENSWOOD___3 23535	40.78 2.77 -9.01 N	39.31 2.45 -10.82 N	41.59 2.79 -7.64 N	44.39 3.36 -1.15 N	54.79 2.84 -17.66 N	57.12 2.55 -25.05 N	51.90 1.82 -29.87 N	36.89 3.03 -1.83 N	50.06 4.68 0.00 N	83.90 8.27 0.00 N	78.70 6.69 -14.21 N	67.49 7.02 0.00 N	90.00 3.67 -55.30 N	85.83 8.30 0.00 N	81.01 7.63 0.00 N	51.21 4.80 0.00 N	51.10 4.65 0.00 N	51.37 4.67 0.00 N	73.24 6.56 0.00 N	75.52 7.06 0.00 N	88.79 8.89 0.00 N	67.00 6.57 0.00 N	52.93 5.01 -0.64 N	36.23 2.88 -3.27 N
RAVENSWOOD___4 23820	40.89 2.89 -9.01 N	39.40 2.54 -10.82 N	41.68 2.88 -7.64 N	44.51 3.48 -1.15 N	54.87 2.92 -17.66 N	57.19 2.62 -25.05 N	51.97 1.89 -29.87 N	36.99 3.13 -1.83 N	50.17 4.79 0.00 N	84.07 8.44 0.00 N	72.55 6.83 -7.92 N	67.63 7.17 0.00 N	90.06 3.73 -55.30 N	85.95 8.43 0.00 N	81.18 7.80 0.00 N	51.31 4.90 0.00 N	51.19 4.75 0.00 N	51.46 4.76 0.00 N	73.32 6.63 0.00 N	75.59 7.13 0.00 N	88.90 9.01 0.00 N	67.17 6.74 0.00 N	54.09 5.19 -1.62 N	25.70 2.98 7.36 N
RCPL_TRUST___DRP 24196	40.80 2.80 -9.01 N	39.33 2.47 -10.82 N	41.61 2.81 -7.64 N	44.43 3.39 -1.15 N	54.82 2.87 -17.66 N	57.13 2.57 -25.05 N	51.92 1.84 -29.86 N	36.92 3.06 -1.83 N	50.11 4.73 0.00 N	84.00 8.37 0.00 N	78.78 6.77 -14.20 N	67.58 7.11 0.00 N	90.03 3.71 -55.29 N	85.94 8.42 0.00 N	81.12 7.74 0.00 N	51.26 4.85 0.00 N	51.15 4.71 0.00 N	51.44 4.74 0.00 N	73.34 6.66 0.00 N	75.63 7.17 0.00 N	88.92 9.03 0.00 N	67.07 6.64 0.00 N	52.98 5.06 -0.64 N	36.25 2.90 -3.27 N
RENSSELAER___COGEN 23796	41.97 1.60 -11.38 N	41.16 1.45 -13.67 N	42.56 1.75 -9.65 N	43.56 2.23 -1.46 N	58.54 1.94 -22.31 N	62.82 1.67 -31.63 N	58.79 1.13 -37.44 N	36.09 1.75 -2.30 N	47.83 2.44 0.00 N	79.78 4.15 0.00 N	79.02 3.41 -17.81 N	63.97 3.50 0.00 N	102.21 1.85 -69.33 N	81.83 4.30 0.00 N	77.10 3.73 0.00 N	48.82 2.41 0.00 N	48.64 2.19 0.00 N	48.98 2.28 0.00 N	70.13 3.45 0.00 N	72.05 3.60 0.00 N	84.20 4.31 0.00 N	63.67 3.23 0.00 N	50.77 2.68 -0.81 N	35.82 1.61 -4.13 N
REVERE_CPPR_DRP 24186	29.22 0.23 0.00 N	26.17 0.13 0.00 N	31.24 0.08 0.00 N	39.92 0.05 0.00 N	34.31 0.02 0.00 N	29.62 0.05 -0.05 N	21.16 0.12 -0.82 N	32.32 0.24 -0.05 N	45.97 0.59 0.00 N	76.88 1.25 0.00 N	59.31 1.12 -0.39 N	61.67 1.21 0.00 N	33.18 0.64 -1.52 N	78.79 1.27 0.00 N	74.43 1.06 0.00 N	46.97 0.56 0.00 N	47.10 0.65 0.00 N	47.38 0.68 0.00 N	67.68 1.00 0.00 N	69.62 1.17 0.00 N	81.44 1.54 0.00 N	61.36 0.93 0.00 N	47.76 0.49 0.00 N	30.30 0.21 0.00 N
ROCHESTER_9_IC 23652	29.06 -1.03 -1.10 N	26.38 -0.98 -1.32 N	30.85 -1.24 -0.93 N	38.25 -1.77 -0.14 N	34.89 -1.56 -2.16 N	31.31 -1.28 -3.06 N	23.25 -0.65 -3.68 N	31.17 -1.09 -0.23 N	43.64 -1.75 0.00 N	72.31 -3.33 0.00 N	57.60 -1.94 -1.73 N	58.94 -1.52 0.00 N	37.21 -0.57 -6.75 N	75.40 -2.13 0.00 N	71.34 -2.04 0.00 N	44.76 -1.65 0.00 N	44.97 -1.48 0.00 N	45.14 -1.56 0.00 N	64.28 -2.40 0.00 N	66.00 -2.45 0.00 N	76.66 -3.24 0.00 N	58.18 -2.25 0.00 N	45.20 -2.16 -0.08 N	29.21 -1.28 -0.39 N
ROSETON___1 23587	40.23 2.26 -8.97 N	38.83 2.02 -10.77 N	41.09 2.32 -7.61 N	43.86 2.83 -1.15 N	54.26 2.39 -17.58 N	56.57 2.12 -24.94 N	51.46 1.51 -29.74 N	36.34 2.48 -1.82 N	49.15 3.77 0.00 N	82.24 6.60 0.00 N	77.32 5.37 -14.14 N	66.08 5.61 0.00 N	89.03 2.94 -55.07 N	84.16 6.64 0.00 N	79.40 6.03 0.00 N	50.20 3.79 0.00 N	50.08 3.63 0.00 N	50.35 3.65 0.00 N	71.88 5.20 0.00 N	74.04 5.58 0.00 N	86.93 7.04 0.00 N	65.61 5.17 0.00 N	51.89 3.98 -0.64 N	35.65 2.31 -3.25 N
ROSETON___2 23588	40.23 2.26 -8.97 N	38.83 2.02 -10.77 N	41.09 2.32 -7.61 N	43.86 2.83 -1.15 N	54.26 2.39 -17.58 N	56.57 2.12 -24.94 N	51.46 1.51 -29.74 N	36.34 2.48 -1.82 N	49.15 3.77 0.00 N	82.24 6.60 0.00 N	77.32 5.37 -14.14 N	66.08 5.61 0.00 N	89.03 2.94 -55.07 N	84.16 6.64 0.00 N	79.40 6.03 0.00 N	50.20 3.79 0.00 N	50.08 3.63 0.00 N	50.35 3.65 0.00 N	71.88 5.20 0.00 N	74.04 5.58 0.00 N	86.93 7.04 0.00 N	65.61 5.17 0.00 N	51.89 3.98 -0.64 N	35.65 2.31 -3.25 N

RUSSELL___1 23602	28.21 -1.87 -1.09 N	25.71 -1.63 -1.31 N	30.11 -1.97 -0.92 N	37.02 -2.99 -0.14 N	33.94 -2.49 -2.13 N	30.58 -1.97 -3.02 N	22.88 -0.97 -3.63 N	30.87 -1.38 -0.22 N	42.91 -2.47 0.00 N	70.70 -4.93 0.00 N	56.28 -3.24 -1.71 N	57.52 -2.94 0.00 N	36.46 -1.24 -6.67 N	73.41 -4.11 0.00 N	69.42 -3.96 0.00 N	43.57 -2.84 0.00 N	43.73 -2.72 0.00 N	43.95 -2.75 0.00 N	62.59 -4.10 0.00 N	64.28 -4.17 0.00 N	74.86 -5.04 0.00 N	56.69 -3.75 0.00 N	43.94 -3.42 -0.08 N	28.46 -2.02 -0.39 N
RUSSELL___2 23532	28.21 -1.87 -1.09 N	25.71 -1.63 -1.31 N	30.11 -1.97 -0.92 N	37.02 -2.99 -0.14 N	33.94 -2.49 -2.13 N	30.58 -1.97 -3.02 N	22.88 -0.97 -3.63 N	30.87 -1.38 -0.22 N	42.91 -2.47 0.00 N	70.70 -4.93 0.00 N	56.28 -3.24 -1.71 N	57.52 -2.94 0.00 N	36.46 -1.24 -6.67 N	73.41 -4.11 0.00 N	69.42 -3.96 0.00 N	43.57 -2.84 0.00 N	43.73 -2.72 0.00 N	43.95 -2.75 0.00 N	62.59 -4.10 0.00 N	64.28 -4.17 0.00 N	74.86 -5.04 0.00 N	56.69 -3.75 0.00 N	43.94 -3.42 -0.08 N	28.46 -2.02 -0.39 N
RUSSELL___3 23549	28.68 -1.42 -1.10 N	26.06 -1.29 -1.32 N	30.51 -1.58 -0.93 N	37.71 -2.31 -0.14 N	34.46 -1.99 -2.15 N	30.97 -1.61 -3.06 N	23.06 -0.83 -3.67 N	30.99 -1.27 -0.22 N	43.23 -2.15 0.00 N	71.46 -4.17 0.00 N	56.92 -2.61 -1.73 N	58.22 -2.25 0.00 N	36.84 -0.93 -6.73 N	74.43 -3.10 0.00 N	70.41 -2.96 0.00 N	44.20 -2.21 0.00 N	44.37 -2.08 0.00 N	44.56 -2.14 0.00 N	63.45 -3.23 0.00 N	65.16 -3.30 0.00 N	75.70 -4.20 0.00 N	57.44 -3.00 0.00 N	44.59 -2.76 -0.08 N	28.87 -1.62 -0.39 N
RUSSELL___4 23556	28.21 -1.87 -1.09 N	25.71 -1.63 -1.31 N	30.11 -1.97 -0.92 N	37.02 -2.99 -0.14 N	33.94 -2.49 -2.13 N	30.58 -1.97 -3.02 N	22.87 -0.98 -3.63 N	30.87 -1.39 -0.22 N	42.91 -2.47 0.00 N	70.70 -4.93 0.00 N	56.27 -3.24 -1.71 N	57.52 -2.94 0.00 N	36.46 -1.24 -6.67 N	73.41 -4.11 0.00 N	69.42 -3.96 0.00 N	43.57 -2.84 0.00 N	43.73 -2.71 0.00 N	43.95 -2.74 0.00 N	62.59 -4.09 0.00 N	64.29 -4.17 0.00 N	74.86 -5.04 0.00 N	56.69 -3.75 0.00 N	43.94 -3.42 -0.08 N	28.46 -2.02 -0.39 N
RUSSELL___STATION 23914	28.68 -1.42 -1.10 N	26.06 -1.29 -1.32 N	30.51 -1.58 -0.93 N	37.71 -2.31 -0.14 N	34.46 -1.99 -2.15 N	30.97 -1.61 -3.06 N	23.06 -0.83 -3.67 N	30.99 -1.27 -0.22 N	43.23 -2.15 0.00 N	71.46 -4.17 0.00 N	56.92 -2.61 -1.73 N	58.22 -2.25 0.00 N	36.84 -0.93 -6.73 N	74.43 -3.10 0.00 N	70.41 -2.96 0.00 N	44.20 -2.21 0.00 N	44.37 -2.08 0.00 N	44.56 -2.14 0.00 N	63.45 -3.23 0.00 N	65.16 -3.30 0.00 N	75.70 -4.20 0.00 N	57.44 -3.00 0.00 N	44.59 -2.76 -0.08 N	28.87 -1.62 -0.39 N
S SALMON___HYD 24043	28.74 -0.87 -0.61 N	25.93 -0.84 -0.73 N	30.63 -1.05 -0.52 N	38.56 -1.39 -0.08 N	34.27 -1.22 -1.19 N	30.19 -1.03 -1.70 N	21.69 -0.63 -2.10 N	31.19 -0.98 -0.13 N	44.10 -1.29 0.00 N	73.55 -2.08 0.00 N	57.40 -1.40 -1.00 N	59.09 -1.38 0.00 N	34.24 -0.67 -3.88 N	75.62 -1.91 0.00 N	71.50 -1.88 0.00 N	45.11 -1.30 0.00 N	45.21 -1.24 0.00 N	45.47 -1.24 0.00 N	64.89 -1.79 0.00 N	66.68 -1.77 0.00 N	77.86 -2.03 0.00 N	58.83 -1.61 0.00 N	45.91 -1.41 -0.04 N	29.35 -0.96 -0.22 N
SELKIRK___II 23799	41.33 1.00 -11.33 N	40.58 0.93 -13.62 N	41.89 1.12 -9.61 N	42.75 1.42 -1.45 N	57.72 1.21 -22.22 N	62.04 1.02 -31.50 N	58.28 0.68 -37.39 N	35.38 1.05 -2.29 N	46.85 1.47 0.00 N	78.13 2.49 0.00 N	77.69 2.11 -17.78 N	62.63 2.16 0.00 N	101.42 1.17 -69.23 N	80.12 2.60 0.00 N	75.58 2.20 0.00 N	47.87 1.46 0.00 N	47.73 1.28 0.00 N	48.03 1.33 0.00 N	68.70 2.02 0.00 N	70.60 2.15 0.00 N	82.48 2.59 0.00 N	62.40 1.96 0.00 N	49.73 1.65 -0.81 N	35.19 0.99 -4.11 N
SELKIRK___I 23801	41.51 1.21 -11.30 N	40.71 1.09 -13.58 N	42.06 1.30 -9.59 N	42.95 1.62 -1.45 N	57.83 1.37 -22.16 N	62.09 1.15 -31.43 N	58.26 0.72 -37.32 N	35.47 1.15 -2.29 N	47.07 1.69 0.00 N	78.56 2.93 0.00 N	78.02 2.47 -17.75 N	63.04 2.57 0.00 N	101.50 1.36 -69.11 N	80.53 3.00 0.00 N	75.97 2.60 0.00 N	48.10 1.69 0.00 N	47.96 1.52 0.00 N	48.26 1.56 0.00 N	69.00 2.32 0.00 N	70.95 2.49 0.00 N	82.99 3.10 0.00 N	62.75 2.31 0.00 N	49.95 1.87 -0.81 N	35.29 1.10 -4.10 N
SENECA OSWGO___HYD 24041	29.12 -0.56 -0.69 N	26.29 -0.57 -0.83 N	31.02 -0.73 -0.58 N	38.97 -1.00 -0.09 N	34.76 -0.89 -1.35 N	30.69 -0.75 -1.92 N	22.11 -0.44 -2.34 N	31.48 -0.70 -0.14 N	44.46 -0.92 0.00 N	74.14 -1.49 0.00 N	58.00 -0.91 -1.11 N	59.62 -0.84 0.00 N	34.96 -0.39 -4.32 N	76.32 -1.20 0.00 N	72.16 -1.21 0.00 N	45.52 -0.89 0.00 N	45.60 -0.85 0.00 N	45.82 -0.88 0.00 N	65.41 -1.27 0.00 N	67.23 -1.23 0.00 N	78.50 -1.39 0.00 N	59.34 -1.10 0.00 N	46.32 -1.01 -0.05 N	29.65 -0.69 -0.25 N
SENECA___ENERGY 23797	29.59 -0.58 -1.17 N	26.91 -0.53 -1.41 N	31.32 -0.84 -1.00 N	38.75 -1.28 -0.15 N	35.49 -1.10 -2.30 N	31.86 -0.93 -3.27 N	23.68 -0.47 -3.94 N	31.58 -0.70 -0.24 N	44.48 -0.90 0.00 N	74.03 -1.60 0.00 N	58.91 -0.76 -1.86 N	59.87 -0.59 0.00 N	38.06 -0.22 -7.25 N	76.42 -1.11 0.00 N	72.20 -1.18 0.00 N	45.36 -1.05 0.00 N	45.55 -0.90 0.00 N	45.70 -1.00 0.00 N	65.26 -1.42 0.00 N	67.20 -1.26 0.00 N	78.53 -1.37 0.00 N	59.16 -1.27 0.00 N	46.02 -1.34 -0.08 N	29.58 -0.93 -0.42 N
SHOEMAKER___GT 23640	39.24 2.06 -8.19 N	37.71 1.83 -9.84 N	40.21 2.10 -6.95 N	43.47 2.54 -1.05 N	52.49 2.14 -16.06 N	54.21 1.91 -22.78 N	48.75 1.37 -27.16 N	35.96 2.26 -1.67 N	48.87 3.49 0.00 N	81.78 6.14 0.00 N	75.74 5.01 -12.92 N	65.70 5.24 0.00 N	84.06 2.74 -50.29 N	83.69 6.17 0.00 N	78.99 5.62 0.00 N	49.91 3.50 0.00 N	49.83 3.39 0.00 N	50.11 3.41 0.00 N	71.53 4.85 0.00 N	73.68 5.23 0.00 N	86.52 6.63 0.00 N	65.27 4.84 0.00 N	51.52 3.66 -0.59 N	35.17 2.11 -2.97 N
SHOREHAM_IC_1 23715	41.63 3.63 -9.01 N	40.10 3.24 -10.82 N	42.40 3.60 -7.65 N	45.37 4.33 -1.15 N	55.63 3.67 -17.66 N	57.65 3.07 -25.05 N	52.34 2.26 -1.83 N	37.47 3.60 -1.83 N	51.36 5.97 0.00 N	91.01 10.29 -5.09 N	86.28 8.41 -20.07 N	83.37 8.86 -14.05 N	90.75 4.41 -55.31 N	87.21 9.69 0.00 N	85.33 9.26 -2.69 N	82.83 6.16 -30.26 N	78.68 6.03 -26.21 N	82.60 6.02 -29.88 N	82.62 8.45 -7.49 N	79.02 8.93 -1.63 N	90.37 10.48 0.00 N	82.09 8.01 -13.65 N	77.97 6.33 -24.37 N	36.93 3.57 -3.27 N
SHOREHAM_IC_2 23716	41.63 3.63 -9.01 N	40.10 3.24 -10.82 N	42.40 3.60 -7.65 N	45.37 4.33 -1.15 N	55.63 3.67 -17.66 N	57.65 3.07 -25.05 N	52.34 2.26 -1.83 N	37.47 3.60 -1.83 N	51.36 5.97 0.00 N	91.01 10.29 -5.09 N	86.28 8.41 -20.07 N	83.37 8.86 -14.05 N	90.75 4.41 -55.31 N	87.21 9.69 0.00 N	85.33 9.26 -2.69 N	82.83 6.16 -30.26 N	78.68 6.03 -26.21 N	82.60 6.02 -29.88 N	82.62 8.45 -7.49 N	79.02 8.93 -1.63 N	90.37 10.48 0.00 N	82.09 8.01 -13.65 N	77.97 6.33 -24.37 N	36.93 3.57 -3.27 N
SISSONVILLE___ 23735	27.43 -1.56 0.00 N	24.68 -1.36 0.00 N	29.59 -1.57 0.00 N	37.97 -1.91 0.00 N	32.70 -1.60 0.00 N	28.15 -1.38 0.00 N	19.29 -0.92 0.00 N	30.49 -1.55 0.00 N	43.05 -2.34 0.00 N	71.70 -3.94 0.00 N	54.37 -3.44 0.00 N	56.86 -3.60 0.00 N	29.05 -1.98 0.00 N	72.99 -4.53 0.00 N	69.31 -4.06 0.00 N	44.02 -2.39 0.00 N	44.23 -2.22 0.00 N	44.54 -2.16 0.00 N	63.58 -3.09 0.00 N	65.07 -3.38 0.00 N	75.54 -4.36 0.00 N	57.16 -3.27 0.00 N	44.78 -2.50 0.00 N	28.63 -1.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	28.70 -0.86 -0.56 N	25.93 -0.78 -0.68 N	30.66 -0.97 -0.48 N	38.67 -1.28 -0.07 N	34.28 -1.11 -1.10 N	30.13 -0.95 -1.56 N	21.50 -0.61 -1.89 N	31.18 -0.97 -0.12 N	43.99 -1.39 0.00 N	73.25 -2.38 0.00 N	57.07 -1.63 -0.90 N	58.86 -1.61 0.00 N	33.74 -0.78 -3.49 N	75.37 -2.15 0.00 N	71.30 -2.07 0.00 N	45.01 -1.40 0.00 N	45.08 -1.37 0.00 N	45.30 -1.40 0.00 N	64.67 -2.01 0.00 N	66.42 -2.03 0.00 N	77.50 -2.39 0.00 N	58.64 -1.80 0.00 N	45.82 -1.50 -0.04 N	29.33 -0.96 -0.20 N	
SITHE_IND_GS2 24170	28.70 -0.86 -0.56 N	25.93 -0.78 -0.68 N	30.66 -0.97 -0.48 N	38.67 -1.28 -0.07 N	34.28 -1.11 -1.10 N	30.13 -0.95 -1.56 N	21.50 -0.61 -1.89 N	31.18 -0.97 -0.12 N	43.99 -1.39 0.00 N	73.25 -2.38 0.00 N	57.07 -1.63 -0.90 N	58.86 -1.61 0.00 N	33.74 -0.78 -3.49 N	75.37 -2.15 0.00 N	71.30 -2.07 0.00 N	45.01 -1.40 0.00 N	45.08 -1.37 0.00 N	45.30 -1.40 0.00 N	64.67 -2.01 0.00 N	66.42 -2.03 0.00 N	77.50 -2.39 0.00 N	58.64 -1.80 0.00 N	45.82 -1.50 -0.04 N	29.33 -0.96 -0.20 N	
SITHE_IND_GS3 24171	28.70 -0.86 -0.56 N	25.93 -0.78 -0.68 N	30.66 -0.97 -0.48 N	38.67 -1.28 -0.07 N	34.28 -1.11 -1.10 N	30.13 -0.95 -1.56 N	21.50 -0.61 -1.89 N	31.18 -0.97 -0.12 N	43.99 -1.39 0.00 N	73.25 -2.38 0.00 N	57.07 -1.63 -0.90 N	58.86 -1.61 0.00 N	33.74 -0.78 -3.49 N	75.37 -2.15 0.00 N	71.30 -2.07 0.00 N	45.01 -1.40 0.00 N	45.08 -1.37 0.00 N	45.30 -1.40 0.00 N	64.67 -2.01 0.00 N	66.42 -2.03 0.00 N	77.50 -2.39 0.00 N	58.64 -1.80 0.00 N	45.82 -1.50 -0.04 N	29.33 -0.96 -0.20 N	
SITHE_IND_GS4 24172	28.70 -0.86 -0.56 N	25.93 -0.78 -0.68 N	30.66 -0.97 -0.48 N	38.67 -1.28 -0.07 N	34.28 -1.11 -1.10 N	30.13 -0.95 -1.56 N	21.50 -0.61 -1.89 N	31.18 -0.97 -0.12 N	43.99 -1.39 0.00 N	73.25 -2.38 0.00 N	57.07 -1.63 -0.90 N	58.86 -1.61 0.00 N	33.74 -0.78 -3.49 N	75.37 -2.15 0.00 N	71.30 -2.07 0.00 N	45.01 -1.40 0.00 N	45.08 -1.37 0.00 N	45.30 -1.40 0.00 N	64.67 -2.01 0.00 N	66.42 -2.03 0.00 N	77.50 -2.39 0.00 N	58.64 -1.80 0.00 N	45.82 -1.50 -0.04 N	29.33 -0.96 -0.20 N	
SITHE___BATAVIA 24024	28.84 -1.40 -1.25 N	26.30 -1.23 -1.50 N	30.69 -1.53 -1.06 N	37.92 -2.12 -0.16 N	34.83 -1.91 -2.45 N	31.36 -1.63 -3.47 N	23.52 -0.86 -4.16 N	30.75 -1.53 -0.25 N	42.71 -2.67 0.00 N	70.45 -5.18 0.00 N	56.61 -3.15 -1.96 N	57.89 -2.57 0.00 N	37.61 -1.02 -7.61 N	74.17 -3.36 0.00 N	70.24 -3.14 0.00 N	43.88 -2.53 0.00 N	44.19 -2.26 0.00 N	44.30 -2.40 0.00 N	62.97 -3.71 0.00 N	64.60 -3.86 0.00 N	74.55 -5.34 0.00 N	56.88 -3.55 0.00 N	44.21 -3.15 -0.09 N	28.76 -1.78 -0.45 N	
SITHE___INDEPEND 23800	28.70 -0.86 -0.56 N	25.93 -0.78 -0.68 N	30.66 -0.97 -0.48 N	38.67 -1.28 -0.07 N	34.28 -1.11 -1.10 N	30.13 -0.95 -1.56 N	21.50 -0.61 -1.89 N	31.18 -0.97 -0.12 N	43.99 -1.39 0.00 N	73.25 -2.38 0.00 N	57.07 -1.63 -0.90 N	58.86 -1.61 0.00 N	33.74 -0.78 -3.49 N	75.37 -2.15 0.00 N	71.30 -2.07 0.00 N	45.01 -1.40 0.00 N	45.08 -1.37 0.00 N	45.30 -1.40 0.00 N	64.67 -2.01 0.00 N	66.42 -2.03 0.00 N	77.50 -2.39 0.00 N	58.64 -1.80 0.00 N	45.82 -1.50 -0.04 N	29.33 -0.96 -0.20 N	
SITHE___MASSENA 23902	28.26 -0.74 0.00 N	25.39 -0.65 0.00 N	30.43 -0.73 0.00 N	39.04 -0.84 0.00 N	33.61 -0.69 0.00 N	28.91 -0.61 0.00 N	19.80 -0.42 0.00 N	31.27 -0.76 0.00 N	44.14 -1.25 0.00 N	73.42 -2.21 0.00 N	55.73 -2.07 0.00 N	58.32 -2.14 0.00 N	29.81 -1.21 0.00 N	74.95 -2.57 0.00 N	71.22 -2.15 0.00 N	45.22 -1.19 0.00 N	45.38 -1.06 0.00 N	45.66 -1.04 0.00 N	65.17 -1.51 0.00 N	66.67 -1.79 0.00 N	77.40 -2.49 0.00 N	58.64 -1.80 0.00 N	45.94 -1.33 0.00 N	29.40 -0.69 0.00 N	
SITHE___OGDNSBRG 24021	28.29 -0.71 0.00 N	25.39 -0.65 0.00 N	30.44 -0.72 0.00 N	39.06 -0.81 0.00 N	33.62 -0.68 0.00 N	28.93 -0.59 0.00 N	19.82 -0.40 0.00 N	31.33 -0.71 0.00 N	44.27 -1.12 0.00 N	73.76 -1.88 0.00 N	55.91 -1.90 0.00 N	58.50 -1.97 0.00 N	29.89 -1.14 0.00 N	75.16 -2.36 0.00 N	71.40 -1.98 0.00 N	45.33 -1.08 0.00 N	45.57 -0.88 0.00 N	45.87 -0.83 0.00 N	65.48 -1.20 0.00 N	67.00 -1.46 0.00 N	77.74 -2.15 0.00 N	58.84 -1.60 0.00 N	46.04 -1.24 0.00 N	29.45 -0.64 0.00 N	
SITHE___STERLING 23777	29.44 0.21 -0.24 N	26.46 0.14 -0.28 N	31.45 0.09 -0.20 N	39.95 0.05 -0.03 N	34.77 0.01 -0.46 N	30.24 0.05 -0.67 N	21.39 0.12 -1.05 N	32.31 0.21 -0.06 N	45.89 0.50 0.00 N	76.67 1.03 0.00 N	59.28 0.98 -0.50 N	61.55 1.09 0.00 N	33.56 0.58 -1.94 N	78.67 1.15 0.00 N	74.34 0.97 0.00 N	46.90 0.49 0.00 N	47.01 0.56 0.00 N	47.27 0.57 0.00 N	67.51 0.83 0.00 N	69.44 0.99 0.00 N	81.20 1.31 0.00 N	61.22 0.79 0.00 N	47.72 0.42 -0.02 N	30.35 0.18 -0.08 N	
SOUTH CAIRO___GT 23612	41.43 2.35 -10.08 N	40.22 2.07 -12.11 N	42.11 2.40 -8.55 N	44.15 2.98 -1.29 N	56.59 2.53 -19.76 N	59.76 2.22 -28.03 N	55.13 1.56 -33.35 N	36.63 2.55 -2.05 N	49.25 3.86 0.00 N	82.38 6.75 0.00 N	79.16 5.49 -15.86 N	66.20 5.74 0.00 N	95.78 2.99 -61.76 N	84.44 6.91 0.00 N	79.58 6.21 0.00 N	50.31 3.90 0.00 N	50.20 3.75 0.00 N	50.49 3.79 0.00 N	72.18 5.50 0.00 N	74.30 5.85 0.00 N	87.15 7.25 0.00 N	65.75 5.31 0.00 N	52.07 4.08 -0.72 N	36.14 2.39 -3.66 N	
SOUTH HAMPTN___IC 23720	41.91 3.91 -9.01 N	40.33 3.47 -10.82 N	42.66 3.86 -7.65 N	45.70 4.67 -1.15 N	55.92 3.96 -17.66 N	57.91 3.34 -25.05 N	52.53 2.44 -29.87 N	37.82 3.95 -1.83 N	51.87 6.49 0.00 N	91.90 11.18 -5.09 N	86.97 9.10 -20.07 N	84.13 9.61 -14.05 N	91.14 4.80 -55.31 N	88.16 10.64 0.00 N	86.21 10.14 -2.69 N	83.36 6.70 -30.26 N	79.21 6.56 -26.21 N	83.14 6.56 -29.88 N	83.41 9.24 -7.49 N	79.85 9.76 -1.63 N	91.41 11.52 0.00 N	82.85 8.77 -13.65 N	78.52 6.87 -24.37 N	37.26 3.90 -3.27 N	
SOUTHOLD___IC 23719	42.40 4.39 -9.01 N	40.72 3.86 -10.82 N	43.12 4.31 -7.65 N	46.27 5.23 -1.15 N	56.41 4.45 -17.66 N	58.33 3.76 -25.05 N	52.83 2.75 -29.87 N	38.33 4.46 -1.83 N	52.67 7.29 0.00 N	93.33 12.61 -5.09 N	88.11 10.24 -20.07 N	85.33 10.82 -14.05 N	91.75 5.42 -55.31 N	89.67 12.14 0.00 N	87.60 11.54 -2.69 N	84.23 7.56 -30.26 N	80.08 7.42 -26.21 N	84.00 7.41 -29.88 N	84.67 10.50 -7.49 N	81.19 11.10 -1.63 N	93.05 13.16 0.00 N	84.03 9.95 -13.65 N	79.37 7.73 -24.37 N	37.76 4.40 -3.27 N	
ST LAWRENCE____ 23600	28.19 -0.80 0.00 N	25.33 -0.71 0.00 N	30.35 -0.80 0.00 N	38.96 -0.92 0.00 N	33.53 -0.77 0.00 N	28.84 -0.68 0.00 N	19.74 -0.48 0.00 N	31.18 -0.85 0.00 N	43.99 -1.39 0.00 N	73.19 -2.44 0.00 N	55.56 -2.25 0.00 N	58.14 -2.32 0.00 N	29.72 -1.31 0.00 N	74.77 -2.75 0.00 N	71.04 -2.33 0.00 N	45.09 -1.32 0.00 N	45.25 -1.20 0.00 N	45.53 -1.18 0.00 N	64.97 -1.71 0.00 N	66.46 -1.99 0.00 N	77.13 -2.76 0.00 N	58.46 -1.98 0.00 N	45.81 -1.46 0.00 N	29.32 -0.77 0.00 N	
STATION 5_MISC_HYD	26.87	24.39	28.44	34.58	31.79	28.72	21.59	28.75	40.30	66.76	53.30	54.43	34.80	69.47	65.69	41.25	41.40	41.63	59.25	60.83	70.81	53.65	41.49	26.79	

23604	-3.21 -1.08 N	-2.95 -1.30 N	-3.64 -0.92 N	-5.43 -0.14 N	-4.63 -2.12 N	-3.81 -3.01 N	-2.25 -3.62 N	-3.50 -0.22 N	-5.09 0.00 N	-8.87 0.00 N	-6.22 -1.71 N	-6.03 0.00 N	-2.88 -6.65 N	-8.05 0.00 N	-7.69 0.00 N	-5.16 0.00 N	-5.05 0.00 N	-5.07 0.00 N	-7.42 0.00 N	-7.62 0.00 N	-9.08 0.00 N	-6.79 0.00 N	-5.86 -0.08 N	-3.68 -0.39 N
STEEL___WIND 323596	28.68 -1.76 -1.45 N	26.23 -1.55 -1.74 N	30.46 -1.92 -1.23 N	37.42 -2.65 -2.84 N	34.73 -2.41 -4.04 N	31.45 -2.10 -4.04 N	23.84 -1.21 -4.83 N	30.22 -2.12 -0.30 N	41.83 -3.55 0.00 N	68.95 -6.69 0.00 N	55.82 -4.25 -2.27 N	56.77 -3.70 0.00 N	38.26 -1.60 -8.83 N	72.73 -4.79 0.00 N	68.86 -4.51 0.00 N	42.97 -3.44 0.00 N	43.31 -3.13 0.00 N	43.36 -3.34 0.00 N	61.68 -5.00 0.00 N	63.36 -5.09 0.00 N	73.11 -6.79 0.00 N	55.72 -4.71 0.00 N	43.34 -4.04 -0.10 N	28.28 -2.33 -0.52 N
STURGEON_POOL_HYD 23609	40.43 2.19 -9.25 N	39.07 1.92 -11.11 N	41.20 2.20 -7.84 N	43.72 2.66 -1.19 N	54.64 2.22 -18.13 N	57.21 1.97 -25.71 N	52.26 1.40 -30.64 N	36.27 2.35 -1.88 N	49.04 3.66 0.00 N	82.13 6.49 0.00 N	77.71 5.33 -14.58 N	66.03 5.57 0.00 N	90.68 2.91 -56.74 N	84.04 6.51 0.00 N	79.24 5.86 0.00 N	50.07 3.66 0.00 N	49.95 3.50 0.00 N	50.22 3.52 0.00 N	71.69 5.01 0.00 N	73.88 5.43 0.00 N	86.78 6.89 0.00 N	65.48 5.04 0.00 N	51.76 3.83 -0.66 N	35.64 2.19 -3.35 N
SYRACUSE___ENERGY_ST1 323597	29.62 -0.23 -0.86 N	26.80 -0.27 -1.03 N	31.48 -0.41 -0.73 N	39.38 -0.61 -0.11 N	35.43 -0.55 -1.69 N	31.47 -0.45 -2.40 N	22.92 -0.21 -2.91 N	31.90 -0.32 -0.18 N	45.03 -0.36 0.00 N	75.08 -0.55 0.00 N	59.03 -0.15 -1.38 N	60.44 -0.02 0.00 N	36.44 0.04 -5.37 N	77.28 -0.24 0.00 N	73.07 -0.31 0.00 N	46.07 -0.34 0.00 N	46.18 -0.27 0.00 N	46.39 -0.31 0.00 N	66.22 -0.46 0.00 N	68.08 -0.37 0.00 N	79.54 -0.36 0.00 N	60.06 -0.38 0.00 N	46.87 -0.46 -0.06 N	30.04 -0.36 -0.31 N
SYRACUSE___ENERGY_ST2 323598	29.62 -0.23 -0.86 N	26.80 -0.27 -1.03 N	31.48 -0.41 -0.73 N	39.38 -0.61 -0.11 N	35.43 -0.55 -1.69 N	31.47 -0.45 -2.40 N	22.92 -0.21 -2.91 N	31.90 -0.32 -0.18 N	45.03 -0.36 0.00 N	75.08 -0.55 0.00 N	59.03 -0.15 -1.38 N	60.44 -0.02 0.00 N	36.44 0.04 -5.37 N	77.28 -0.24 0.00 N	73.07 -0.31 0.00 N	46.07 -0.34 0.00 N	46.18 -0.27 0.00 N	46.39 -0.31 0.00 N	66.22 -0.46 0.00 N	68.08 -0.37 0.00 N	79.54 -0.36 0.00 N	60.06 -0.38 0.00 N	46.87 -0.46 -0.06 N	30.04 -0.36 -0.31 N
SYRACUSE___POWER 24017	29.56 -0.26 -0.82 N	26.76 -0.27 -0.99 N	31.45 -0.41 -0.70 N	39.38 -0.61 -0.11 N	35.36 -0.55 -1.62 N	31.36 -0.45 -2.30 N	22.79 -0.23 -2.80 N	31.84 -0.37 -0.17 N	44.98 -0.40 0.00 N	75.03 -0.60 0.00 N	58.93 -0.20 -1.33 N	60.36 -0.11 0.00 N	36.21 -0.01 -5.18 N	77.19 -0.33 0.00 N	72.96 -0.42 0.00 N	46.00 -0.41 0.00 N	46.10 -0.35 0.00 N	46.33 -0.37 0.00 N	66.14 -0.54 0.00 N	67.98 -0.47 0.00 N	79.45 -0.44 0.00 N	60.00 -0.44 0.00 N	46.85 -0.48 -0.06 N	30.01 -0.37 -0.30 N
Stony___Brook 24151	41.74 3.74 -9.01 N	40.16 3.30 -10.82 N	42.47 3.66 -7.65 N	45.45 4.42 -1.15 N	55.70 3.74 -17.66 N	57.75 3.18 -25.05 N	52.41 2.32 -29.87 N	37.66 3.79 -1.83 N	51.60 6.22 0.00 N	91.36 10.64 -5.09 N	86.52 8.65 -20.07 N	83.62 9.11 -14.05 N	90.87 4.54 -55.31 N	87.49 9.97 0.00 N	85.59 9.52 -2.69 N	83.03 6.36 -30.26 N	78.91 6.25 -26.21 N	82.82 6.23 -29.88 N	82.90 8.73 -7.49 N	78.96 8.88 -1.63 N	90.31 10.41 0.00 N	81.99 7.91 -13.65 N	78.18 6.54 -24.37 N	37.10 3.74 -3.27 N
UNION___PROCESSING_DRP 323587	28.81 -1.30 -1.12 N	26.18 -1.20 -1.34 N	30.62 -1.49 -0.95 N	37.93 -2.09 -0.14 N	34.65 -1.83 -2.19 N	31.10 -1.53 -3.10 N	23.12 -0.83 -3.73 N	30.90 -1.36 -0.23 N	43.19 -2.19 0.00 N	71.52 -4.11 0.00 N	57.00 -2.56 -1.76 N	58.30 -2.17 0.00 N	36.96 -0.90 -6.84 N	74.60 -2.92 0.00 N	70.60 -2.77 0.00 N	44.29 -2.12 0.00 N	44.50 -1.95 0.00 N	44.66 -2.04 0.00 N	63.59 -3.09 0.00 N	65.30 -3.15 0.00 N	75.78 -4.11 0.00 N	57.56 -2.88 0.00 N	44.73 -2.62 -0.08 N	28.94 -1.55 -0.40 N
UPPER HUDSON___HYD 24058	42.64 1.77 -11.88 N	41.84 1.53 -14.27 N	43.10 1.87 -10.08 N	43.84 2.44 -1.52 N	59.83 2.25 -23.28 N	64.51 1.99 -32.99 N	60.41 1.42 -38.78 N	36.52 2.11 -2.38 N	48.26 2.87 0.00 N	80.44 4.81 0.00 N	80.10 3.86 -18.44 N	64.38 3.91 0.00 N	104.88 2.06 -71.80 N	82.55 5.03 0.00 N	77.60 4.23 0.00 N	49.19 2.78 0.00 N	48.82 2.38 0.00 N	49.27 2.57 0.00 N	70.72 4.04 0.00 N	72.59 4.14 0.00 N	84.64 4.75 0.00 N	64.00 3.56 0.00 N	51.15 3.03 -0.85 N	36.19 1.80 -4.31 N
UPPER RAQUET___HYD 24056	27.43 -1.56 0.00 N	24.68 -1.36 0.00 N	29.59 -1.57 0.00 N	37.97 -1.91 0.00 N	32.70 -1.60 0.00 N	28.15 -1.38 0.00 N	19.29 -0.92 0.00 N	30.49 -1.55 0.00 N	43.05 -2.34 0.00 N	71.70 -3.94 0.00 N	54.37 -3.44 0.00 N	56.86 -3.60 0.00 N	29.05 -1.98 0.00 N	72.99 -4.53 0.00 N	69.31 -4.06 0.00 N	44.02 -2.39 0.00 N	44.23 -2.22 0.00 N	44.54 -2.16 0.00 N	63.58 -3.09 0.00 N	65.07 -3.38 0.00 N	75.54 -4.36 0.00 N	57.16 -3.27 0.00 N	44.78 -2.50 0.00 N	28.63 -1.46 0.00 N
VISCHER___FERRY HYD 24020	42.12 1.63 -11.49 N	41.28 1.43 -13.81 N	42.66 1.75 -9.75 N	43.64 2.29 -1.47 N	58.88 2.05 -22.54 N	63.23 1.78 -31.93 N	59.02 1.21 -37.60 N	36.11 1.77 -2.31 N	47.73 2.34 0.00 N	79.49 3.86 0.00 N	78.89 3.20 -17.88 N	63.70 3.23 0.00 N	102.38 1.73 -69.62 N	81.62 4.10 0.00 N	76.78 3.41 0.00 N	48.66 2.25 0.00 N	48.37 1.92 0.00 N	48.79 2.09 0.00 N	69.99 3.31 0.00 N	71.84 3.39 0.00 N	83.81 3.92 0.00 N	63.49 3.05 0.00 N	50.72 2.62 -0.82 N	35.84 1.58 -4.17 N
WADING RIVER_IC_1 23522	41.55 3.54 -9.01 N	40.03 3.17 -10.82 N	42.32 3.52 -7.65 N	45.26 4.23 -1.15 N	55.54 3.58 -17.66 N	57.58 3.00 -25.05 N	52.29 2.20 -29.87 N	37.40 3.53 -1.83 N	51.22 5.84 0.00 N	90.78 10.05 -5.09 N	86.09 8.21 -20.07 N	83.18 8.66 -14.05 N	90.65 4.31 -55.31 N	86.99 9.47 0.00 N	85.11 9.04 -2.69 N	82.69 6.02 -30.26 N	78.54 5.89 -26.21 N	82.46 5.88 -29.88 N	82.43 8.26 -7.49 N	78.78 8.69 -1.63 N	90.08 10.19 0.00 N	81.90 7.82 -13.65 N	77.84 6.20 -24.37 N	36.85 3.50 -3.27 N
WADING RIVER_IC_2 23547	41.55 3.54 -9.01 N	40.03 3.17 -10.82 N	42.32 3.52 -7.65 N	45.26 4.23 -1.15 N	55.54 3.58 -17.66 N	57.58 3.00 -25.05 N	52.29 2.20 -29.87 N	37.40 3.53 -1.83 N	51.22 5.84 0.00 N	90.78 10.05 -5.09 N	86.09 8.21 -20.07 N	83.18 8.66 -14.05 N	90.65 4.31 -55.31 N	86.99 9.47 0.00 N	85.11 9.04 -2.69 N	82.69 6.02 -30.26 N	78.54 5.89 -26.21 N	82.46 5.88 -29.88 N	82.43 8.26 -7.49 N	78.78 8.69 -1.63 N	90.08 10.19 0.00 N	81.90 7.82 -13.65 N	77.84 6.20 -24.37 N	36.85 3.50 -3.27 N
WADING RIVER_IC_3 23601	41.55 3.54 -9.01 N	40.03 3.17 -10.82 N	42.32 3.52 -7.65 N	45.26 4.23 -1.15 N	55.54 3.58 -17.66 N	57.58 3.00 -25.05 N	52.29 2.20 -29.87 N	37.40 3.53 -1.83 N	51.22 5.84 0.00 N	90.78 10.05 -5.09 N	86.09 8.21 -20.07 N	83.18 8.66 -14.05 N	90.65 4.31 -55.31 N	86.99 9.47 0.00 N	85.11 9.04 -2.69 N	82.69 6.02 -30.26 N	78.54 5.89 -26.21 N	82.46 5.88 -29.88 N	82.43 8.26 -7.49 N	78.78 8.69 -1.63 N	90.08 10.19 0.00 N	81.90 7.82 -13.65 N	77.84 6.20 -24.37 N	36.85 3.50 -3.27 N

WALDEN___HYDRO 24148	40.18 2.39 -8.80 N	38.80 2.19 -10.57 N	41.13 2.50 -7.47 N	44.01 3.01 -1.13 N	54.06 2.51 -17.25 N	56.23 2.23 -24.47 N	51.00 1.61 -29.17 N	36.53 2.71 -1.79 N	49.59 4.21 0.00 N	83.08 7.45 0.00 N	77.73 6.05 -13.87 N	66.81 6.34 0.00 N	88.34 3.30 -54.01 N	84.98 7.45 0.00 N	80.09 6.72 0.00 N	50.59 4.18 0.00 N	50.47 4.02 0.00 N	50.76 4.06 0.00 N	72.45 5.77 0.00 N	74.65 6.20 0.00 N	87.79 7.90 0.00 N	66.23 5.79 0.00 N	52.28 4.37 -0.63 N	35.79 2.51 -3.19 N
WARRENSBURG___ 23737	42.67 1.80 -11.88 N	41.87 1.56 -14.27 N	43.13 1.90 -10.08 N	43.88 2.48 -1.52 N	59.86 2.29 -23.28 N	64.54 2.02 -32.99 N	60.43 1.44 -38.78 N	36.57 2.16 -2.38 N	48.31 2.93 0.00 N	80.54 4.91 0.00 N	80.18 3.93 -18.44 N	64.47 4.00 0.00 N	104.93 2.11 -71.80 N	82.67 5.14 0.00 N	77.69 4.31 0.00 N	49.25 2.84 0.00 N	48.89 2.44 0.00 N	49.32 2.62 0.00 N	70.80 4.12 0.00 N	72.68 4.23 0.00 N	84.75 4.86 0.00 N	64.06 3.63 0.00 N	51.21 3.09 -0.85 N	36.22 1.83 -4.31 N
WATERSIDE___6 8 9 23538	40.89 2.89 -9.01 N	39.40 2.54 -10.82 N	41.68 2.88 -7.64 N	44.51 3.48 -1.15 N	54.87 2.92 -17.66 N	57.19 2.62 -25.05 N	51.97 1.89 -29.87 N	36.99 3.13 -1.83 N	50.17 4.79 0.00 N	84.07 8.44 0.00 N	72.55 6.83 -7.92 N	67.63 7.17 0.00 N	90.06 3.73 -55.30 N	85.95 8.43 0.00 N	81.18 7.80 0.00 N	51.31 4.90 0.00 N	51.19 4.75 0.00 N	51.46 4.76 0.00 N	73.32 6.63 0.00 N	75.59 7.13 0.00 N	88.90 9.01 0.00 N	67.17 6.74 0.00 N	54.09 5.19 -1.62 N	25.70 2.98 7.36 N
WEST BABYLON___IC 23714	41.80 3.79 -9.01 N	40.17 3.31 -10.82 N	42.49 3.69 -7.65 N	45.51 4.48 -1.15 N	55.74 3.78 -17.66 N	57.82 3.25 -25.05 N	52.42 2.34 -29.87 N	37.70 3.83 -1.83 N	51.63 6.25 0.00 N	91.51 10.79 -5.09 N	86.59 8.72 -20.07 N	83.71 9.20 -14.05 N	90.95 4.61 -55.31 N	87.84 10.32 0.00 N	85.96 9.90 -2.69 N	83.15 6.48 -30.26 N	78.94 6.28 -26.21 N	82.88 6.30 -29.88 N	83.08 8.91 -7.49 N	79.51 9.43 -1.63 N	91.00 11.10 0.00 N	82.66 8.58 -13.65 N	78.33 6.68 -24.37 N	37.18 3.83 -3.27 N
WEST CANADA___HYD 24049	28.89 0.12 0.22 N	25.88 0.11 0.27 N	31.10 0.13 0.19 N	40.01 0.16 0.03 N	34.01 0.15 0.44 N	29.09 0.14 0.58 N	20.30 0.09 0.00 N	32.19 0.16 0.00 N	45.65 0.27 0.00 N	76.09 0.45 0.00 N	58.21 0.40 0.00 N	60.89 0.43 0.00 N	31.26 0.24 0.00 N	77.99 0.47 0.00 N	73.82 0.44 0.00 N	46.65 0.24 0.00 N	46.68 0.23 0.00 N	46.93 0.23 0.00 N	67.07 0.39 0.00 N	68.88 0.43 0.00 N	80.47 0.58 0.00 N	60.86 0.42 0.00 N	47.54 0.29 0.02 N	30.18 0.17 0.08 N
WESTERN_NY_WIND 24143	28.84 -1.42 -1.26 N	26.31 -1.24 -1.51 N	30.69 -1.54 -1.07 N	37.91 -2.13 -0.16 N	34.83 -1.93 -2.47 N	31.39 -1.64 -3.51 N	23.56 -0.86 -4.20 N	30.73 -1.56 -0.26 N	42.66 -2.72 0.00 N	70.35 -5.28 0.00 N	56.56 -3.21 -1.97 N	57.83 -2.63 0.00 N	37.67 -1.05 -7.68 N	74.10 -3.43 0.00 N	70.16 -3.21 0.00 N	43.83 -2.58 0.00 N	44.15 -2.30 0.00 N	44.26 -2.44 0.00 N	62.89 -3.79 0.00 N	64.51 -3.94 0.00 N	74.46 -5.44 0.00 N	56.82 -3.62 0.00 N	44.16 -3.21 -0.09 N	28.74 -1.80 -0.45 N
YORK___WARBASSE 23770	41.06 3.05 -9.01 N	39.53 2.67 -10.82 N	41.81 3.01 -7.64 N	44.64 3.61 -1.15 N	54.97 3.02 -17.66 N	57.33 2.76 -25.05 N	52.07 1.99 -29.87 N	37.16 3.29 -1.83 N	50.44 5.05 0.00 N	84.56 8.92 -0.01 N	272.18 7.13 -207.24 N	287.84 7.45 -219.93 N	289.56 3.86 -254.67 N	238.58 8.65 -152.40 N	289.55 8.17 -208.01 N	289.54 5.14 -238.00 N	289.54 4.99 -238.11 N	289.55 5.00 -237.85 N	289.55 6.87 -216.00 N	289.55 7.36 -213.73 N	272.17 9.30 -182.98 N	67.51 7.07 0.00 N	54.61 5.46 -1.87 N	88.55 3.15 -55.31 N