

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/11/2007

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	42.19	64.66	61.37	59.49	51.75	68.15	86.07	83.92	84.06	78.59	92.61	87.82	91.19	87.91	82.43	71.08	72.41	86.22	80.97	81.42	85.82	87.57	59.68	49.87
24138	2.36	4.52	4.61	4.40	2.93	5.24	7.19	7.90	8.16	7.67	8.12	8.33	8.48	8.03	7.63	6.78	7.02	8.04	7.55	7.49	8.04	8.43	1.53	4.07
	-14.23	-5.50	0.00	0.00	-12.39	0.00	-3.91	0.00	0.00	-0.42	-8.01	-0.35	-1.40	-4.11	-2.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	42.24	64.75	61.44	59.57	51.79	68.25	86.19	84.05	84.25	79.03	97.83	88.23	92.26	90.67	84.26	71.21	72.55	86.38	81.12	81.58	86.01	87.75	59.73	49.96
24260	2.41	4.60	4.68	4.48	2.97	5.34	7.31	8.03	8.36	7.84	8.28	8.52	8.67	8.20	7.80	6.92	7.16	8.20	7.70	7.65	8.22	8.62	1.57	4.16
	-14.23	-5.50	0.00	0.00	-12.39	0.00	-3.91	0.00	0.00	-0.69	-13.07	-0.57	-2.29	-6.70	-4.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	42.24	64.75	61.44	59.57	51.79	68.25	86.19	84.05	84.25	79.03	97.83	88.23	92.26	90.67	84.26	71.21	72.55	86.38	81.12	81.58	86.01	87.75	59.73	49.96
24261	2.41	4.60	4.68	4.48	2.97	5.34	7.31	8.03	8.36	7.84	8.28	8.52	8.67	8.20	7.80	6.92	7.16	8.20	7.70	7.65	8.22	8.62	1.57	4.16
	-14.23	-5.50	0.00	0.00	-12.39	0.00	-3.91	0.00	0.00	-0.69	-13.07	-0.57	-2.29	-6.70	-4.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05
	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	44.90	63.73	59.15	57.47	53.70	65.07	83.74	79.34	78.88	73.32	79.37	82.24	84.88	78.90	74.98	66.74	68.02	80.81	76.08	76.50	80.44	82.08	70.67	48.66
24011	1.13	2.07	2.38	2.38	1.48	2.15	3.78	3.32	2.98	2.83	2.90	3.11	3.58	3.12	2.84	2.45	2.64	2.63	2.66	2.57	2.66	2.94	0.59	1.76
	-18.17	-7.02	0.00	0.00	-15.79	0.00	-4.98	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	-55.77	-5.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	44.90	63.73	59.15	57.47	53.70	65.07	83.74	79.34	78.88	73.32	79.37	82.24	84.88	78.90	74.98	66.74	68.02	80.81	76.08	76.50	80.44	82.08	70.67	48.66
23798	1.13	2.07	2.38	2.38	1.48	2.15	3.78	3.32	2.98	2.83	2.90	3.11	3.58	3.12	2.84	2.45	2.64	2.63	2.66	2.57	2.66	2.94	0.59	1.76
	-18.17	-7.02	0.00	0.00	-15.79	0.00	-4.98	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	-55.77	-5.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	44.90	63.73	59.15	57.47	53.70	65.07	83.74	79.34	78.88	73.32	79.37	82.24	84.88	78.90	74.98	66.74	68.02	80.81	76.08	76.50	80.44	82.08	70.67	48.66
24028	1.13	2.07	2.38	2.38	1.48	2.15	3.78	3.32	2.98	2.83	2.90	3.11	3.58	3.12	2.84	2.45	2.64	2.63	2.66	2.57	2.66	2.94	0.59	1.76
	-18.17	-7.02	0.00	0.00	-15.79	0.00	-4.98	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	-55.77	-5.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	44.31	63.05	58.43	56.86	53.19	64.56	82.53	78.54	78.25	72.78	78.81	81.67	83.91	78.21	74.43	66.22	67.46	80.41	75.56	75.93	80.04	82.34	69.61	48.66
23527	0.80	1.49	1.66	1.78	1.20	1.64	2.64	2.52	2.36	2.28	2.33	2.53	2.60	2.44	2.28	1.93	2.08	2.23	2.14	2.00	2.26	3.20	0.60	1.86
	-17.91	-6.92	0.00	0.00	-15.56	0.00	-4.91	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	-54.69	-5.05	
	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	43.91	62.40	57.73	56.32	52.81	63.95	81.32	77.35	77.11	71.70	77.61	80.46	82.61	77.06	73.35	65.29	66.53	79.32	74.45	74.79	78.71	80.37	69.29	47.49
24190	0.49	0.87	0.97	1.24	0.90	1.04	1.46	1.33	1.21	1.20	1.14	1.32	1.31	1.28	1.21	1.00	1.14	1.14	1.03	0.87	0.93	1.23	0.25	0.68
	-17.82	-6.89	0.00	0.00	-15.48	0.00	-4.89	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	-54.73	-5.06	
	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	43.91	62.40	57.73	56.32	52.81	63.95	81.32	77.35	77.11	71.70	77.61	80.46	82.61	77.06	73.35	65.29	66.53	79.32	74.45	74.79	78.71	80.37	69.29	47.49
23571	0.49	0.87	0.97	1.24	0.90	1.04	1.46	1.33	1.21	1.20	1.14	1.32	1.31	1.28	1.21	1.00	1.14	1.14	1.03	0.87	0.93	1.23	0.25	0.68
	-17.82	-6.89	0.00	0.00	-15.48	0.00	-4.89	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	-54.73	-5.06	
	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	43.91	62.40	57.73	56.32	52.81	63.95	81.32	77.35	77.11	71.70	77.61	80.46	82.61	77.06	73.35	65.29	66.53	79.32	74.45	74.79	78.71	80.37	69.29	47.49
23572	0.49	0.87	0.97	1.24	0.90	1.04	1.46	1.33	1.21	1.20	1.14	1.32	1.31	1.28	1.21	1.00	1.14	1.14	1.03	0.87	0.93	1.23	0.25	0.68
	-17.82	-6.89	0.00	0.00	-15.48	0.00	-4.89	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	-54.73	-5.06	
	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	43.91	62.40	57.73	56.32	52.81	63.95	81.32	77.35	77.11	71.70	77.61	80.46	82.61	77.06	73.35	65.29	66.53	79.32	74.45	74.79	78.71	80.37	69.29	47.49

23573	0.49 -17.82 N	0.87 -6.89 N	0.97 0.00 N	1.24 0.00 N	0.90 -15.48 N	1.04 0.00 N	1.46 -4.89 N	1.33 0.00 N	1.21 0.00 N	1.20 0.00 N	1.14 0.00 N	1.32 0.00 N	1.31 0.00 N	1.28 0.00 N	1.21 0.00 N	1.00 0.00 N	1.14 0.00 N	1.14 0.00 N	1.03 0.00 N	0.87 0.00 N	0.93 0.00 N	1.23 0.00 N	0.25 -54.73 N	0.68 -5.06 N
ALBANY____4 23574	43.91 0.49 -17.82 N	62.40 0.87 -6.89 N	57.73 0.97 0.00 N	56.32 1.24 0.00 N	52.81 0.90 -15.48 N	63.95 1.04 0.00 N	81.32 1.46 -4.89 N	77.35 1.33 0.00 N	77.11 1.21 0.00 N	71.70 1.20 0.00 N	77.61 1.14 0.00 N	80.46 1.32 0.00 N	82.61 1.31 0.00 N	77.06 1.28 0.00 N	73.35 1.21 0.00 N	65.29 1.00 0.00 N	66.53 1.14 0.00 N	79.32 1.14 0.00 N	74.45 1.03 0.00 N	74.79 0.87 0.00 N	78.71 0.93 0.00 N	80.37 1.23 0.00 N	69.29 0.25 -54.73 N	47.49 0.68 -5.06 N
ALCOA_RYNLDS____DRP 24188	24.45 -0.61 0.53 N	53.28 -1.16 0.21 N	55.60 -1.17 0.00 N	53.90 -1.19 0.00 N	35.13 -0.84 0.47 N	61.75 -1.16 0.00 N	72.84 -1.99 0.15 N	73.67 -2.35 0.00 N	73.40 -2.49 0.00 N	68.16 -2.34 0.00 N	73.99 -2.48 0.00 N	76.61 -2.53 0.00 N	79.15 -2.16 0.00 N	73.71 -2.07 0.00 N	70.24 -1.90 0.00 N	62.57 -1.72 0.00 N	63.52 -1.86 0.00 N	76.11 -2.07 0.00 N	71.41 -2.02 0.00 N	71.88 -2.05 0.00 N	75.57 -2.21 0.00 N	76.71 -2.43 0.00 N	12.25 -0.44 1.63 N	40.58 -1.03 0.15 N
ALLEGHENY____COGEN 23514	28.09 -0.05 -2.55 N	55.71 0.08 -0.98 N	56.67 -0.09 0.00 N	54.98 -0.11 0.00 N	38.60 -0.04 -2.21 N	63.47 0.55 0.00 N	77.05 1.38 -0.70 N	78.19 2.17 0.00 N	78.43 2.54 0.00 N	72.71 2.21 0.00 N	79.35 2.87 0.00 N	81.61 2.48 0.00 N	83.64 2.34 0.00 N	77.71 1.93 0.00 N	73.80 1.66 0.00 N	65.97 1.68 0.00 N	66.78 1.39 0.00 N	80.41 2.23 0.00 N	76.03 2.60 0.00 N	77.18 3.25 0.00 N	81.30 3.53 0.00 N	82.09 2.95 0.00 N	22.29 0.43 -7.55 N	42.94 0.49 -0.70 N
AMERICAN_REF_FUEL 24010	26.00 -1.85 -2.25 N	52.43 -3.08 -0.87 N	53.55 -3.22 0.00 N	51.85 -3.24 0.00 N	36.06 -2.33 -1.96 N	59.10 -3.81 0.00 N	69.90 -5.69 -0.62 N	70.66 -5.36 0.00 N	71.04 -4.85 0.00 N	65.76 -4.74 0.00 N	72.07 -4.40 0.00 N	74.07 -5.06 0.00 N	76.18 -5.13 0.00 N	70.79 -4.99 0.00 N	67.52 -4.63 0.00 N	60.62 -3.68 0.00 N	61.07 -4.32 0.00 N	73.56 -4.63 0.00 N	69.35 -4.07 0.00 N	69.81 -4.12 0.00 N	73.37 -4.41 0.00 N	74.24 -4.89 0.00 N	20.36 -0.72 -6.76 N	39.81 -2.58 -0.63 N
ARTHUR_KILL_GT_1 23520	42.18 2.34 -14.24 N	64.65 4.50 -5.50 N	61.38 4.61 0.00 N	59.41 4.32 0.00 N	51.69 2.88 -12.39 N	68.12 5.19 0.00 N	116.46 6.99 -34.50 N	83.83 7.79 -0.01 N	83.99 8.10 0.00 N	78.70 7.58 -0.62 N	96.80 7.73 -12.60 N	131.31 8.23 -43.94 N	95.38 8.16 -5.91 N	90.46 7.85 -6.83 N	83.56 7.28 -4.14 N	70.80 6.50 0.00 N	72.34 6.95 0.00 N	86.26 8.08 0.00 N	80.91 7.49 0.00 N	81.27 7.34 0.00 N	85.72 7.94 0.00 N	128.54 8.46 -40.94 N	152.13 1.54 -136.28 N	67.39 4.17 -21.47 N
ARTHUR_KILL_2 23512	42.18 2.34 -14.24 N	64.65 4.50 -5.50 N	61.38 4.61 0.00 N	59.41 4.32 0.00 N	51.69 2.88 -12.39 N	68.12 5.19 0.00 N	116.46 6.99 -34.50 N	83.83 7.79 -0.01 N	83.99 8.10 0.00 N	78.70 7.58 -0.62 N	96.80 7.73 -12.60 N	131.31 8.23 -43.94 N	95.38 8.16 -5.91 N	90.46 7.85 -6.83 N	83.56 7.28 -4.14 N	70.80 6.50 0.00 N	72.34 6.95 0.00 N	86.26 8.08 0.00 N	80.91 7.49 0.00 N	81.27 7.34 0.00 N	85.72 7.94 0.00 N	128.54 8.46 -40.94 N	152.13 1.54 -136.28 N	67.39 4.17 -21.47 N
ARTHUR_KILL_3 23513	42.18 2.34 -14.24 N	64.58 4.44 -5.50 N	61.27 4.51 0.00 N	59.39 4.30 0.00 N	51.68 2.87 -12.39 N	68.09 5.17 0.00 N	104.32 7.14 -22.21 N	83.86 7.83 -0.01 N	83.94 8.04 0.00 N	78.63 7.51 -0.62 N	96.20 8.02 -11.71 N	131.04 8.21 -43.70 N	95.57 8.35 -5.91 N	90.51 7.90 -6.84 N	83.78 7.49 -4.14 N	70.94 6.64 0.00 N	72.24 6.85 0.00 N	86.01 7.83 0.00 N	80.78 7.36 0.00 N	81.20 7.27 0.00 N	85.62 7.84 0.00 N	128.32 8.25 -40.94 N	152.09 1.51 -136.27 N	67.21 3.99 -21.46 N
ASHOKAN____ 23654	42.61 1.90 -15.12 N	64.40 3.90 -5.85 N	60.81 4.04 0.00 N	59.01 3.92 0.00 N	52.39 2.64 -13.31 N	67.42 4.51 0.00 N	85.39 6.22 -4.19 N	82.53 6.50 0.00 N	82.55 6.66 0.00 N	76.90 6.40 0.00 N	83.30 6.82 0.00 N	86.26 7.12 0.00 N	88.48 7.18 0.00 N	82.53 6.75 0.00 N	78.60 6.46 0.00 N	69.96 5.67 0.00 N	71.23 5.84 0.00 N	84.97 6.79 0.00 N	79.84 6.41 0.00 N	80.40 6.46 0.00 N	84.62 6.84 0.00 N	86.21 7.08 0.00 N	62.13 1.23 -46.59 N	49.27 3.22 -4.30 N
ASTORIA_EAST_ENERGY_CC1 323581	42.23 2.41 -14.23 N	64.71 4.57 -5.50 N	61.43 4.67 0.00 N	59.51 4.43 0.00 N	51.77 2.95 -12.39 N	68.19 5.27 0.00 N	85.78 6.90 -3.91 N	83.73 7.70 0.00 N	84.15 8.25 0.00 N	78.90 7.71 -0.69 N	97.46 7.92 -13.07 N	88.53 8.27 -1.12 N	92.05 8.45 -2.29 N	90.63 8.02 -6.83 N	84.31 7.67 -4.49 N	71.07 6.78 0.00 N	72.42 7.03 0.00 N	86.26 8.08 0.00 N	80.86 7.43 0.00 N	81.35 7.42 0.00 N	85.87 8.09 0.00 N	87.73 8.59 0.00 N	59.69 1.53 -43.84 N	49.97 4.16 -4.05 N
ASTORIA_EAST_ENERGY_CC2 323582	42.23 2.41 -14.23 N	64.72 4.58 -5.50 N	61.43 4.67 0.00 N	59.52 4.43 0.00 N	51.77 2.95 -12.39 N	68.20 5.28 0.00 N	85.82 6.94 -3.91 N	83.75 7.73 0.00 N	84.18 8.28 0.00 N	78.94 7.75 -0.69 N	97.49 7.95 -13.07 N	88.58 8.32 -1.12 N	92.07 8.48 -2.29 N	90.69 8.08 -6.83 N	84.35 7.71 -4.49 N	71.10 6.81 0.00 N	72.44 7.05 0.00 N	86.29 8.11 0.00 N	80.87 7.45 0.00 N	81.36 7.44 0.00 N	85.90 8.12 0.00 N	87.77 8.63 0.00 N	59.70 1.55 -43.84 N	49.97 4.16 -4.05 N
ASTORIA_GT2_1 24094	42.25 2.42 -14.23 N	64.75 4.61 -5.50 N	61.45 4.68 0.00 N	59.54 4.45 0.00 N	51.78 2.96 -12.39 N	68.21 5.29 0.00 N	85.85 6.97 -3.91 N	83.78 7.76 0.00 N	84.21 8.31 0.00 N	78.95 7.76 -0.69 N	97.52 7.98 -13.07 N	88.59 8.33 -1.12 N	92.10 8.51 -2.29 N	90.69 8.08 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.89 7.47 0.00 N	81.39 7.47 0.00 N	85.92 8.14 0.00 N	87.79 8.66 0.00 N	59.70 1.54 -43.84 N	49.99 4.18 -4.05 N
ASTORIA_GT2_2 24095	42.25 2.42 -14.23 N	64.75 4.61 -5.50 N	61.45 4.68 0.00 N	59.54 4.45 0.00 N	51.78 2.96 -12.39 N	68.21 5.29 0.00 N	85.85 6.97 -3.91 N	83.78 7.76 0.00 N	84.21 8.31 0.00 N	78.95 7.76 -0.69 N	97.52 7.98 -13.07 N	88.59 8.33 -1.12 N	92.10 8.51 -2.29 N	90.69 8.08 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.89 7.47 0.00 N	81.39 7.47 0.00 N	85.92 8.14 0.00 N	87.79 8.66 0.00 N	59.70 1.54 -43.84 N	49.99 4.18 -4.05 N
ASTORIA_GT2_3 24096	42.25 2.42 -14.23 N	64.75 4.61 -5.50 N	61.45 4.68 0.00 N	59.54 4.45 0.00 N	51.78 2.96 -12.39 N	68.21 5.29 0.00 N	85.85 6.97 -3.91 N	83.78 7.76 0.00 N	84.21 8.31 0.00 N	78.95 7.76 -0.69 N	97.52 7.98 -13.07 N	88.59 8.33 -1.12 N	92.10 8.51 -2.29 N	90.69 8.08 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.89 7.47 0.00 N	81.39 7.47 0.00 N	85.92 8.14 0.00 N	87.79 8.66 0.00 N	59.70 1.54 -43.84 N	49.99 4.18 -4.05 N

Astoria_GT2_4 24097	42.25 2.42 -14.23 N	64.75 4.61 -5.50 N	61.45 4.68 0.00 N	59.54 4.45 0.00 N	51.78 2.96 -12.39 N	68.21 5.29 0.00 N	85.85 6.97 -3.91 N	83.78 7.76 0.00 N	84.21 8.31 0.00 N	78.95 7.76 -0.69 N	97.52 7.98 -13.07 N	88.59 8.33 -1.12 N	92.10 8.51 -2.29 N	90.69 8.08 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.89 7.47 0.00 N	81.39 7.47 0.00 N	85.92 8.14 0.00 N	87.79 8.66 0.00 N	59.70 1.54 -43.84 N	49.99 4.18 -4.05 N
Astoria_GT3_1 24098	42.25 2.42 -14.23 N	64.75 4.61 -5.50 N	61.45 4.68 0.00 N	59.54 4.45 0.00 N	51.78 2.96 -12.39 N	68.21 5.29 0.00 N	85.85 6.97 -3.91 N	83.78 7.76 0.00 N	84.21 8.31 0.00 N	78.95 7.76 -0.69 N	97.52 7.98 -13.07 N	88.59 8.33 -1.12 N	92.10 8.51 -2.29 N	90.69 8.08 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.89 7.47 0.00 N	81.39 7.47 0.00 N	85.92 8.14 0.00 N	87.79 8.66 0.00 N	59.70 1.54 -43.84 N	49.99 4.18 -4.05 N
Astoria_GT3_2 24099	42.25 2.42 -14.23 N	64.75 4.61 -5.50 N	61.45 4.68 0.00 N	59.54 4.45 0.00 N	51.78 2.96 -12.39 N	68.21 5.29 0.00 N	85.85 6.97 -3.91 N	83.78 7.76 0.00 N	84.21 8.31 0.00 N	78.95 7.76 -0.69 N	97.52 7.98 -13.07 N	88.59 8.33 -1.12 N	92.10 8.51 -2.29 N	90.69 8.08 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.89 7.47 0.00 N	81.39 7.47 0.00 N	85.92 8.14 0.00 N	87.79 8.66 0.00 N	59.70 1.54 -43.84 N	49.99 4.18 -4.05 N
Astoria_GT3_3 24100	42.25 2.42 -14.23 N	64.75 4.61 -5.50 N	61.45 4.68 0.00 N	59.54 4.45 0.00 N	51.78 2.96 -12.39 N	68.21 5.29 0.00 N	85.85 6.97 -3.91 N	83.78 7.76 0.00 N	84.21 8.31 0.00 N	78.95 7.76 -0.69 N	97.52 7.98 -13.07 N	88.59 8.33 -1.12 N	92.10 8.51 -2.29 N	90.69 8.08 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.89 7.47 0.00 N	81.39 7.47 0.00 N	85.92 8.14 0.00 N	87.79 8.66 0.00 N	59.70 1.54 -43.84 N	49.99 4.18 -4.05 N
Astoria_GT3_4 24101	42.25 2.42 -14.23 N	64.75 4.61 -5.50 N	61.45 4.68 0.00 N	59.54 4.45 0.00 N	51.78 2.96 -12.39 N	68.21 5.29 0.00 N	85.85 6.97 -3.91 N	83.78 7.76 0.00 N	84.21 8.31 0.00 N	78.95 7.76 -0.69 N	97.52 7.98 -13.07 N	88.59 8.33 -1.12 N	92.10 8.51 -2.29 N	90.69 8.08 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.89 7.47 0.00 N	81.39 7.47 0.00 N	85.92 8.14 0.00 N	87.79 8.66 0.00 N	59.70 1.54 -43.84 N	49.99 4.18 -4.05 N
Astoria_GT4_1 24102	42.25 2.42 -14.23 N	64.75 4.61 -5.50 N	61.45 4.68 0.00 N	59.54 4.45 0.00 N	51.78 2.96 -12.39 N	68.21 5.29 0.00 N	85.85 6.97 -3.91 N	83.78 7.76 0.00 N	84.21 8.31 0.00 N	78.95 7.76 -0.69 N	97.52 7.98 -13.07 N	88.59 8.33 -1.12 N	92.10 8.51 -2.29 N	90.69 8.08 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.89 7.47 0.00 N	81.39 7.47 0.00 N	85.92 8.14 0.00 N	87.79 8.66 0.00 N	59.70 1.54 -43.84 N	49.99 4.18 -4.05 N
Astoria_GT4_2 24103	42.25 2.42 -14.23 N	64.75 4.61 -5.50 N	61.45 4.68 0.00 N	59.54 4.45 0.00 N	51.78 2.96 -12.39 N	68.21 5.29 0.00 N	85.85 6.97 -3.91 N	83.78 7.76 0.00 N	84.21 8.31 0.00 N	78.95 7.76 -0.69 N	97.52 7.98 -13.07 N	88.59 8.33 -1.12 N	92.10 8.51 -2.29 N	90.69 8.08 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.89 7.47 0.00 N	81.39 7.47 0.00 N	85.92 8.14 0.00 N	87.79 8.66 0.00 N	59.70 1.54 -43.84 N	49.99 4.18 -4.05 N
Astoria_GT4_3 24104	42.25 2.42 -14.23 N	64.75 4.61 -5.50 N	61.45 4.68 0.00 N	59.54 4.45 0.00 N	51.78 2.96 -12.39 N	68.21 5.29 0.00 N	85.85 6.97 -3.91 N	83.78 7.76 0.00 N	84.21 8.31 0.00 N	78.95 7.76 -0.69 N	97.52 7.98 -13.07 N	88.59 8.33 -1.12 N	92.10 8.51 -2.29 N	90.69 8.08 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.89 7.47 0.00 N	81.39 7.47 0.00 N	85.92 8.14 0.00 N	87.79 8.66 0.00 N	59.70 1.54 -43.84 N	49.99 4.18 -4.05 N
Astoria_GT4_4 24105	42.25 2.42 -14.23 N	64.75 4.61 -5.50 N	61.45 4.68 0.00 N	59.54 4.45 0.00 N	51.78 2.96 -12.39 N	68.21 5.29 0.00 N	85.85 6.97 -3.91 N	83.78 7.76 0.00 N	84.21 8.31 0.00 N	78.95 7.76 -0.69 N	97.52 7.98 -13.07 N	88.59 8.33 -1.12 N	92.10 8.51 -2.29 N	90.69 8.08 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.89 7.47 0.00 N	81.39 7.47 0.00 N	85.92 8.14 0.00 N	87.79 8.66 0.00 N	59.70 1.54 -43.84 N	49.99 4.18 -4.05 N
Astoria_GT_1 23523	42.28 2.45 -14.23 N	64.84 4.69 -5.50 N	61.55 4.78 0.00 N	59.63 4.55 0.00 N	51.84 3.03 -12.39 N	68.33 5.41 0.00 N	86.15 7.27 -3.91 N	84.06 8.03 0.00 N	84.38 8.49 0.00 N	79.17 7.98 -0.69 N	97.92 8.37 -13.07 N	88.95 8.70 -1.12 N	92.41 8.82 -2.29 N	90.99 8.38 -6.83 N	84.60 7.97 -4.49 N	71.33 7.04 0.00 N	72.69 7.31 0.00 N	86.53 8.35 0.00 N	81.17 7.75 0.00 N	81.62 7.69 0.00 N	86.06 8.28 0.00 N	87.83 8.69 0.00 N	59.73 1.57 -43.84 N	50.02 4.22 -4.05 N
Astoria_GT_10 24110	42.28 2.45 -14.23 N	64.84 4.69 -5.50 N	61.55 4.78 0.00 N	59.63 4.55 0.00 N	51.84 3.03 -12.39 N	68.33 5.41 0.00 N	86.15 7.27 -3.91 N	84.06 8.03 0.00 N	84.38 8.49 0.00 N	79.17 7.98 -0.69 N	97.92 8.37 -13.07 N	88.95 8.70 -1.12 N	92.41 8.82 -2.29 N	90.99 8.38 -6.83 N	84.60 7.97 -4.49 N	71.33 7.04 0.00 N	72.69 7.31 0.00 N	86.53 8.35 0.00 N	81.17 7.75 0.00 N	81.62 7.69 0.00 N	86.06 8.28 0.00 N	87.83 8.69 0.00 N	59.73 1.57 -43.84 N	50.02 4.22 -4.05 N
Astoria_GT_11 24225	42.28 2.45 -14.23 N	64.84 4.69 -5.50 N	61.55 4.78 0.00 N	59.63 4.55 0.00 N	51.84 3.03 -12.39 N	68.33 5.41 0.00 N	86.15 7.27 -3.91 N	84.06 8.03 0.00 N	84.38 8.49 0.00 N	79.17 7.98 -0.69 N	97.92 8.37 -13.07 N	88.95 8.70 -1.12 N	92.41 8.82 -2.29 N	90.99 8.38 -6.83 N	84.60 7.97 -4.49 N	71.33 7.04 0.00 N	72.69 7.31 0.00 N	86.53 8.35 0.00 N	81.17 7.75 0.00 N	81.62 7.69 0.00 N	86.06 8.28 0.00 N	87.83 8.69 0.00 N	59.73 1.57 -43.84 N	50.02 4.22 -4.05 N
Astoria_GT_12 24226	42.28 2.45 -14.23 N	64.84 4.69 -5.50 N	61.55 4.78 0.00 N	59.63 4.55 0.00 N	51.84 3.03 -12.39 N	68.33 5.41 0.00 N	86.15 7.27 -3.91 N	84.06 8.03 0.00 N	84.38 8.49 0.00 N	79.17 7.98 -0.69 N	97.92 8.37 -13.07 N	88.95 8.70 -1.12 N	92.41 8.82 -2.29 N	90.99 8.38 -6.83 N	84.60 7.97 -4.49 N	71.33 7.04 0.00 N	72.69 7.31 0.00 N	86.53 8.35 0.00 N	81.17 7.75 0.00 N	81.62 7.69 0.00 N	86.06 8.28 0.00 N	87.83 8.69 0.00 N	59.73 1.57 -43.84 N	50.02 4.22 -4.05 N
Astoria_GT_13 24227	42.28 2.45 -14.23 N	64.84 4.69 -5.50 N	61.55 4.78 0.00 N	59.63 4.55 0.00 N	51.84 3.03 -12.39 N	68.33 5.41 0.00 N	86.15 7.27 -3.91 N	84.06 8.03 0.00 N	84.38 8.49 0.00 N	79.17 7.98 -0.69 N	97.92 8.37 -13.07 N	88.95 8.70 -1.12 N	92.41 8.82 -2.29 N	90.99 8.38 -6.83 N	84.60 7.97 -4.49 N	71.33 7.04 0.00 N	72.69 7.31 0.00 N	86.53 8.35 0.00 N	81.17 7.75 0.00 N	81.62 7.69 0.00 N	86.06 8.28 0.00 N	87.83 8.69 0.00 N	59.73 1.57 -43.84 N	50.02 4.22 -4.05 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	42.25	64.75	61.45	59.54	51.78	68.21	85.85	83.78	84.21	78.95	97.52	88.59	92.10	90.69	84.37	71.11	72.47	86.31	80.89	81.39	85.92	87.79	59.70	49.99	
24106	2.42	4.61	4.68	4.45	2.96	5.29	6.97	7.76	8.31	7.76	7.98	8.33	8.51	8.08	7.74	6.82	7.08	8.13	7.47	7.47	8.14	8.66	1.54	4.18	
	-14.23	-5.50	0.00	0.00	-12.39	0.00	-3.91	0.00	0.00	-0.69	-13.07	-1.12	-2.29	-6.83	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05		
	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_7	42.25	64.75	61.45	59.54	51.78	68.21	85.85	83.78	84.21	78.95	97.52	88.59	92.10	90.69	84.37	71.11	72.47	86.31	80.89	81.39	85.92	87.79	59.70	49.99	
24107	2.42	4.61	4.68	4.45	2.96	5.29	6.97	7.76	8.31	7.76	7.98	8.33	8.51	8.08	7.74	6.82	7.08	8.13	7.47	7.47	8.14	8.66	1.54	4.18	
	-14.23	-5.50	0.00	0.00	-12.39	0.00	-3.91	0.00	0.00	-0.69	-13.07	-1.12	-2.29	-6.83	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05		
	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_8	42.25	64.75	61.45	59.54	51.78	68.21	85.85	83.78	84.21	78.95	97.52	88.59	92.10	90.69	84.37	71.11	72.47	86.31	80.89	81.39	85.92	87.79	59.70	49.99	
24108	2.42	4.61	4.68	4.45	2.96	5.29	6.97	7.76	8.31	7.76	7.98	8.33	8.51	8.08	7.74	6.82	7.08	8.13	7.47	7.47	8.14	8.66	1.54	4.18	
	-14.23	-5.50	0.00	0.00	-12.39	0.00	-3.91	0.00	0.00	-0.69	-13.07	-1.12	-2.29	-6.83	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05		
	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___2	42.25	64.75	61.45	59.54	51.78	68.21	85.85	83.78	84.21	78.95	97.52	88.59	92.10	90.69	84.37	71.11	72.47	86.31	80.89	81.39	85.92	87.79	59.70	49.99	
24149	2.42	4.61	4.68	4.45	2.96	5.29	6.97	7.76	8.31	7.76	7.98	8.33	8.51	8.08	7.74	6.82	7.08	8.13	7.47	7.47	8.14	8.66	1.54	4.18	
	-14.23	-5.50	0.00	0.00	-12.39	0.00	-3.91	0.00	0.00	-0.69	-13.07	-1.12	-2.29	-6.83	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05		
	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___3	42.28	64.84	61.55	59.63	51.84	68.33	86.15	84.06	84.38	79.17	97.92	88.95	92.41	90.99	84.60	71.33	72.69	86.53	81.17	81.62	86.06	87.83	59.73	50.02	
23516	2.45	4.69	4.78	4.55	3.03	5.41	7.27	8.03	8.49	7.98	8.37	8.70	8.82	8.38	7.97	7.04	7.31	8.35	7.75	7.69	8.28	8.69	1.57	4.22	
	-14.23	-5.50	0.00	0.00	-12.39	0.00	-3.91	0.00	0.00	-0.69	-13.07	-1.12	-2.29	-6.83	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05		
	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___4	42.25	64.75	61.45	59.54	51.78	68.21	85.85	83.78	84.20	78.95	97.52	88.59	92.10	90.69	84.37	71.11	72.47	86.31	80.89	81.39	85.92	87.79	59.70	49.99	
23517	2.42	4.61	4.68	4.45	2.96	5.29	6.97	7.76	8.30	7.76	7.98	8.33	8.51	8.08	7.74	6.82	7.08	8.13	7.47	7.47	8.14	8.66	1.54	4.18	
	-14.23	-5.50	0.00	0.00	-12.39	0.00	-3.91	0.00	0.00	-0.69	-13.07	-1.12	-2.29	-6.83	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05		
	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___5	42.25	64.75	61.45	59.54	51.78	68.21	85.85	83.78	84.21	78.95	97.52	88.59	92.10	90.69	84.37	71.11	72.47	86.31	80.89	81.39	85.92	87.79	59.70	49.99	
23518	2.42	4.61	4.68	4.45	2.96	5.29	6.97	7.76	8.31	7.76	7.98	8.33	8.51	8.08	7.74	6.82	7.08	8.13	7.47	7.47	8.14	8.66	1.54	4.18	
	-14.23	-5.50	0.00	0.00	-12.39	0.00	-3.91	0.00	0.00	-0.69	-13.07	-1.12	-2.29	-6.83	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	42.48	62.88	59.04	57.31	51.65	65.23	82.53	79.40	79.24	73.66	79.72	82.66	84.94	79.25	75.42	67.13	68.39	81.53	76.50	76.92	80.96	82.69	63.50	48.07	
23668	1.11	2.14	2.27	2.22	1.50	2.32	3.23	3.38	3.34	3.17	3.25	3.53	3.63	3.47	3.28	2.84	3.00	3.35	3.08	2.99	3.18	3.55	0.70	1.83	
	-15.77	-6.09	0.00	0.00	-13.72	0.00	-4.33	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	-48.49	-4.48		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	42.48	62.88	59.04	57.31	51.65	65.23	82.53	79.40	79.24	73.66	79.72	82.66	84.94	79.25	75.42	67.13	68.39	81.53	76.50	76.92	80.96	82.69	63.50	48.07	
23670	1.11	2.14	2.27	2.22	1.50	2.32	3.23	3.38	3.34	3.17	3.25	3.53	3.63	3.47	3.28	2.84	3.00	3.35	3.08	2.99	3.18	3.55	0.70	1.83	
	-15.77	-6.09	0.00	0.00	-13.72	0.00	-4.33	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	-48.49	-4.48		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	42.48	62.88	59.04	57.31	51.65	65.23	82.53	79.40	79.24	73.66	79.72	82.66	84.94	79.25	75.42	67.13	68.39	81.53	76.50	76.92	80.96	82.69	63.50	48.07	
23677	1.11	2.14	2.27	2.22	1.50	2.32	3.23	3.38	3.34	3.17	3.25	3.53	3.63	3.47	3.28	2.84	3.00	3.35	3.08	2.99	3.18	3.55	0.70	1.83	
	-15.77	-6.09	0.00	0.00	-13.72	0.00	-4.33	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	-48.49	-4.48		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	76.51	75.30	72.97	71.94	69.65	75.78	86.36	83.97	85.10	80.24	84.67	88.19	90.30	84.14	80.48	78.74	78.88	87.21	81.86	82.53	86.86	88.37	78.81	77.17	
23704	2.85	5.57	5.75	5.53	3.65	6.42	7.48	7.94	8.86	8.76	8.99	9.07	9.13	8.77	8.57	7.83	8.14	9.03	8.44	8.60	9.09	9.23	1.80	4.85	
	-48.06	-15.09	-10.46	-11.31	-29.57	-6.44	-3.91	0.00	-0.34	-0.98	0.80	0.01	0.14	0.41	0.24	-6.62	-5.35	0.00	0.00	0.00	0.00	-62.70	-30.57		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	76.51	75.30	72.97	71.94	69.65	75.78	86.36	83.97	85.10	80.24	84.67	88.19	90.30	84.14	80.48	78.74	78.88	87.21	81.86	82.53	86.86	88.37	78.81	77.17	
23701	2.85	5.57	5.75	5.53	3.65	6.42	7.48	7.94	8.86	8.76	8.99	9.07	9.13	8.77	8.57	7.83	8.14	9.03	8.44	8.60	9.09	9.23	1.80	4.85	
	-48.06	-15.09	-10.46	-11.31	-29.57	-6.44	-3.91	0.00	-0.34	-0.98	0.80	0.01	0.14	0.41	0.24	-6.62	-5.35	0.00	0.00	0.00	0.00	-62.70	-30.57		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	76.51	75.30	72.97	71.94	69.65	75.78	86.36	83.97	85.10	80.24	84.67	88.19	90.30	84.14	80.48	78.74	78.88	87.21	81.86	82.53	86.86	88.37	78.81	77.17	
23702	2.85	5.57	5.75	5.53	3.65	6.42	7.48	7.94	8.86	8.76	8.99	9.07	9.13	8.77	8.57	7.83	8.14	9.03	8.44	8.60	9.09	9.23	1.80	4.85	
	-48.06	-15.09	-10.46	-11.31	-29.57	-6.44																			

23703	2.85 -48.06 N	5.57 -15.09 N	5.75 -10.46 N	5.53 -11.31 N	3.65 -29.57 N	6.42 -6.44 N	7.48 -3.91 N	7.94 0.00 N	8.86 -0.34 N	8.76 -0.98 N	8.99 0.80 N	9.07 0.01 N	9.13 0.14 N	8.77 0.41 N	8.57 0.24 N	7.83 -6.62 N	8.14 -5.35 N	9.03 0.00 N	8.44 0.00 N	8.60 0.00 N	9.09 0.00 N	9.23 0.00 N	1.80 -62.70 N	4.85 -30.57 N
BARRETT_IC_2 23705	76.51 2.85 -48.06 N	75.30 5.57 -15.09 N	72.97 5.75 -10.46 N	71.94 5.53 -11.31 N	69.65 3.65 -29.57 N	75.78 6.42 -6.44 N	86.36 7.48 -3.91 N	83.97 7.94 0.00 N	85.10 8.86 -0.34 N	80.24 8.76 -0.98 N	84.67 8.99 0.80 N	88.19 9.07 0.01 N	90.30 9.13 0.14 N	84.14 8.77 0.41 N	80.48 8.57 0.24 N	78.74 7.83 -6.62 N	78.88 8.14 -5.35 N	87.21 9.03 0.00 N	81.86 8.44 0.00 N	82.53 8.60 0.00 N	86.86 9.09 0.00 N	88.37 9.23 0.00 N	78.81 1.80 -62.70 N	77.17 4.85 -30.57 N
BARRETT_IC_3 23706	76.51 2.85 -48.06 N	75.30 5.57 -15.09 N	72.97 5.75 -10.46 N	71.94 5.53 -11.31 N	69.65 3.65 -29.57 N	75.78 6.42 -6.44 N	86.36 7.48 -3.91 N	83.97 7.94 0.00 N	85.10 8.86 -0.34 N	80.24 8.76 -0.98 N	84.67 8.99 0.80 N	88.19 9.07 0.01 N	90.30 9.13 0.14 N	84.14 8.77 0.41 N	80.48 8.57 0.24 N	78.74 7.83 -6.62 N	78.88 8.14 -5.35 N	87.21 9.03 0.00 N	81.86 8.44 0.00 N	82.53 8.60 0.00 N	86.86 9.09 0.00 N	88.37 9.23 0.00 N	78.81 1.80 -62.70 N	77.17 4.85 -30.57 N
BARRETT_IC_4 23707	76.51 2.85 -48.06 N	75.30 5.57 -15.09 N	72.97 5.75 -10.46 N	71.94 5.53 -11.31 N	69.65 3.65 -29.57 N	75.78 6.42 -6.44 N	86.36 7.48 -3.91 N	83.97 7.94 0.00 N	85.10 8.86 -0.34 N	80.24 8.76 -0.98 N	84.67 8.99 0.80 N	88.19 9.07 0.01 N	90.30 9.13 0.14 N	84.14 8.77 0.41 N	80.48 8.57 0.24 N	78.74 7.83 -6.62 N	78.88 8.14 -5.35 N	87.21 9.03 0.00 N	81.86 8.44 0.00 N	82.53 8.60 0.00 N	86.86 9.09 0.00 N	88.37 9.23 0.00 N	78.81 1.80 -62.70 N	77.17 4.85 -30.57 N
BARRETT_IC_5 23708	76.51 2.85 -48.06 N	75.30 5.57 -15.09 N	72.97 5.75 -10.46 N	71.94 5.53 -11.31 N	69.65 3.65 -29.57 N	75.78 6.42 -6.44 N	86.36 7.48 -3.91 N	83.97 7.94 0.00 N	85.10 8.86 -0.34 N	80.24 8.76 -0.98 N	84.67 8.99 0.80 N	88.19 9.07 0.01 N	90.30 9.13 0.14 N	84.14 8.77 0.41 N	80.48 8.57 0.24 N	78.74 7.83 -6.62 N	78.88 8.14 -5.35 N	87.21 9.03 0.00 N	81.86 8.44 0.00 N	82.53 8.60 0.00 N	86.86 9.09 0.00 N	88.37 9.23 0.00 N	78.81 1.80 -62.70 N	77.17 4.85 -30.57 N
BARRETT_IC_6 23709	76.51 2.85 -48.06 N	75.30 5.57 -15.09 N	72.97 5.75 -10.46 N	71.94 5.53 -11.31 N	69.65 3.65 -29.57 N	75.78 6.42 -6.44 N	86.36 7.48 -3.91 N	83.97 7.94 0.00 N	85.10 8.86 -0.34 N	80.24 8.76 -0.98 N	84.67 8.99 0.80 N	88.19 9.07 0.01 N	90.30 9.13 0.14 N	84.14 8.77 0.41 N	80.48 8.57 0.24 N	78.74 7.83 -6.62 N	78.88 8.14 -5.35 N	87.21 9.03 0.00 N	81.86 8.44 0.00 N	82.53 8.60 0.00 N	86.86 9.09 0.00 N	88.37 9.23 0.00 N	78.81 1.80 -62.70 N	77.17 4.85 -30.57 N
BARRETT_IC_7 23710	76.51 2.85 -48.06 N	75.30 5.57 -15.09 N	72.97 5.75 -10.46 N	71.94 5.53 -11.31 N	69.65 3.65 -29.57 N	75.78 6.42 -6.44 N	86.36 7.48 -3.91 N	83.97 7.94 0.00 N	85.10 8.86 -0.34 N	80.24 8.76 -0.98 N	84.67 8.99 0.80 N	88.19 9.07 0.01 N	90.30 9.13 0.14 N	84.14 8.77 0.41 N	80.48 8.57 0.24 N	78.74 7.83 -6.62 N	78.88 8.14 -5.35 N	87.21 9.03 0.00 N	81.86 8.44 0.00 N	82.53 8.60 0.00 N	86.86 9.09 0.00 N	88.37 9.23 0.00 N	78.81 1.80 -62.70 N	77.17 4.85 -30.57 N
BARRETT_IC_8 23711	76.51 2.85 -48.06 N	75.30 5.57 -15.09 N	72.97 5.75 -10.46 N	71.94 5.53 -11.31 N	69.65 3.65 -29.57 N	75.78 6.42 -6.44 N	86.36 7.48 -3.91 N	83.97 7.94 0.00 N	85.10 8.86 -0.34 N	80.24 8.76 -0.98 N	84.67 8.99 0.80 N	88.19 9.07 0.01 N	90.30 9.13 0.14 N	84.14 8.77 0.41 N	80.48 8.57 0.24 N	78.74 7.83 -6.62 N	78.88 8.14 -5.35 N	87.21 9.03 0.00 N	81.86 8.44 0.00 N	82.53 8.60 0.00 N	86.86 9.09 0.00 N	88.37 9.23 0.00 N	78.81 1.80 -62.70 N	77.17 4.85 -30.57 N
BARRETT_IC_9 23700	76.51 2.85 -48.06 N	75.30 5.57 -15.09 N	72.97 5.75 -10.46 N	71.94 5.53 -11.31 N	69.65 3.65 -29.57 N	75.78 6.42 -6.44 N	86.36 7.48 -3.91 N	83.97 7.94 0.00 N	85.10 8.86 -0.34 N	80.24 8.76 -0.98 N	84.67 8.99 0.80 N	88.19 9.07 0.01 N	90.30 9.13 0.14 N	84.14 8.77 0.41 N	80.48 8.57 0.24 N	78.74 7.83 -6.62 N	78.88 8.14 -5.35 N	87.21 9.03 0.00 N	81.86 8.44 0.00 N	82.53 8.60 0.00 N	86.86 9.09 0.00 N	88.37 9.23 0.00 N	78.81 1.80 -62.70 N	77.17 4.85 -30.57 N
BARRETT___1 23545	76.51 2.85 -48.06 N	75.30 5.57 -15.09 N	72.97 5.75 -10.46 N	71.94 5.53 -11.31 N	69.65 3.65 -29.57 N	75.78 6.42 -6.44 N	86.36 7.48 -3.91 N	83.97 7.94 0.00 N	85.10 8.86 -0.34 N	80.24 8.76 -0.98 N	84.67 8.99 0.80 N	88.19 9.07 0.01 N	90.30 9.13 0.14 N	84.14 8.77 0.41 N	80.48 8.57 0.24 N	78.74 7.83 -6.62 N	78.88 8.14 -5.35 N	87.21 9.03 0.00 N	81.86 8.44 0.00 N	82.53 8.60 0.00 N	86.86 9.09 0.00 N	88.37 9.23 0.00 N	78.81 1.80 -62.70 N	77.17 4.85 -30.57 N
BARRETT___2 23546	76.51 2.85 -48.06 N	75.30 5.57 -15.09 N	72.97 5.75 -10.46 N	71.94 5.53 -11.31 N	69.65 3.65 -29.57 N	75.78 6.42 -6.44 N	86.36 7.48 -3.91 N	83.97 7.94 0.00 N	85.10 8.86 -0.34 N	80.24 8.76 -0.98 N	84.67 8.99 0.80 N	88.19 9.07 0.01 N	90.30 9.13 0.14 N	84.14 8.77 0.41 N	80.48 8.57 0.24 N	78.74 7.83 -6.62 N	78.88 8.14 -5.35 N	87.21 9.03 0.00 N	81.86 8.44 0.00 N	82.53 8.60 0.00 N	86.86 9.09 0.00 N	88.37 9.23 0.00 N	78.81 1.80 -62.70 N	77.17 4.85 -30.57 N
BEAVER RIVER___HYD 24048	24.51 -1.09 0.00 N	52.40 -2.25 0.00 N	54.39 -2.38 0.00 N	52.79 -2.29 0.00 N	35.03 -1.40 0.00 N	61.25 -1.66 0.00 N	74.40 -0.58 0.00 N	76.40 0.38 0.00 N	76.00 0.11 0.00 N	70.37 -0.13 0.00 N	76.33 -0.15 0.00 N	78.78 -0.36 0.00 N	80.98 -0.32 0.00 N	75.43 -0.35 0.00 N	71.57 -0.58 0.00 N	63.58 -0.71 0.00 N	64.25 -1.14 0.00 N	77.07 -1.11 0.00 N	72.67 -0.75 0.00 N	73.49 -0.44 0.00 N	77.38 -0.40 0.00 N	78.09 -1.04 0.00 N	13.80 -0.51 0.00 N	40.17 -1.59 0.00 N
BEEBEE_GT_13 23619	26.20 -1.19 -1.80 N	53.01 -2.33 -0.69 N	54.21 -2.56 0.00 N	52.51 -2.58 0.00 N	36.35 -1.64 -1.56 N	60.50 -2.42 0.00 N	73.21 -2.25 -0.49 N	74.48 -1.55 0.00 N	75.10 -0.80 0.00 N	69.65 -0.85 0.00 N	76.07 -0.41 0.00 N	78.38 -0.76 0.00 N	80.32 -0.98 0.00 N	74.81 -0.97 0.00 N	71.20 -0.94 0.00 N	63.65 -0.64 0.00 N	64.48 -0.91 0.00 N	77.45 -0.73 0.00 N	73.03 -0.39 0.00 N	73.70 -0.23 0.00 N	77.52 -0.25 0.00 N	78.15 -0.99 0.00 N	19.40 -0.27 -5.36 N	40.90 -1.35 -0.49 N
BETHLEHEM___GRP 23843	43.91 0.49 -17.82 N	62.40 0.87 -6.89 N	57.73 0.97 0.00 N	56.32 1.24 0.00 N	52.81 0.90 -15.48 N	63.95 1.04 0.00 N	81.32 1.46 -4.89 N	77.35 1.33 0.00 N	77.11 1.21 0.00 N	71.70 1.20 0.00 N	77.61 1.14 0.00 N	80.46 1.32 0.00 N	82.61 1.31 0.00 N	77.06 1.28 0.00 N	73.35 1.21 0.00 N	65.29 1.00 0.00 N	66.53 1.14 0.00 N	79.32 1.14 0.00 N	74.45 1.03 0.00 N	74.79 0.87 0.00 N	78.71 0.93 0.00 N	80.37 1.23 0.00 N	69.29 0.25 -54.73 N	47.49 0.68 -5.06 N

BETHLEHEM___GS1 323560	43.91 0.49 -17.82 N	62.40 0.87 -6.89 N	57.73 0.97 0.00 N	56.32 1.24 0.00 N	52.81 0.90 -15.48 N	63.95 1.04 0.00 N	81.32 1.46 -4.89 N	77.35 1.33 0.00 N	77.11 1.21 0.00 N	71.70 1.20 0.00 N	77.61 1.14 0.00 N	80.46 1.32 0.00 N	82.61 1.31 0.00 N	77.06 1.28 0.00 N	73.35 1.21 0.00 N	65.29 1.00 0.00 N	66.53 1.14 0.00 N	79.32 1.14 0.00 N	74.45 1.03 0.00 N	74.79 0.87 0.00 N	78.71 0.93 0.00 N	80.37 1.23 0.00 N	69.29 0.25 -54.73 N	47.49 0.68 -5.06 N
BETHLEHEM___GS2 323561	43.91 0.49 -17.82 N	62.40 0.87 -6.89 N	57.73 0.97 0.00 N	56.32 1.24 0.00 N	52.81 0.90 -15.48 N	63.95 1.04 0.00 N	81.32 1.46 -4.89 N	77.35 1.33 0.00 N	77.11 1.21 0.00 N	71.70 1.20 0.00 N	77.61 1.14 0.00 N	80.46 1.32 0.00 N	82.61 1.31 0.00 N	77.06 1.28 0.00 N	73.35 1.21 0.00 N	65.29 1.00 0.00 N	66.53 1.14 0.00 N	79.32 1.14 0.00 N	74.45 1.03 0.00 N	74.79 0.87 0.00 N	78.71 0.93 0.00 N	80.37 1.23 0.00 N	69.29 0.25 -54.73 N	47.49 0.68 -5.06 N
BETHLEHEM___GS3 323562	43.91 0.49 -17.82 N	62.40 0.87 -6.89 N	57.73 0.97 0.00 N	56.32 1.24 0.00 N	52.81 0.90 -15.48 N	63.95 1.04 0.00 N	81.32 1.46 -4.89 N	77.35 1.33 0.00 N	77.11 1.21 0.00 N	71.70 1.20 0.00 N	77.61 1.14 0.00 N	80.46 1.32 0.00 N	82.61 1.31 0.00 N	77.06 1.28 0.00 N	73.35 1.21 0.00 N	65.29 1.00 0.00 N	66.53 1.14 0.00 N	79.32 1.14 0.00 N	74.45 1.03 0.00 N	74.79 0.87 0.00 N	78.71 0.93 0.00 N	80.37 1.23 0.00 N	69.29 0.25 -54.73 N	47.49 0.68 -5.06 N
BETHLEHEM___STEEL 23779	26.38 -1.64 -2.42 N	52.86 -2.72 -0.94 N	53.85 -2.91 0.00 N	52.18 -2.91 0.00 N	36.48 -2.05 -2.11 N	59.70 -3.21 0.00 N	71.22 -4.42 -0.66 N	72.07 -3.96 0.00 N	72.31 -3.59 0.00 N	66.94 -3.56 0.00 N	73.24 -3.23 0.00 N	75.25 -3.89 0.00 N	77.32 -3.99 0.00 N	71.86 -3.91 0.00 N	68.42 -3.72 0.00 N	61.38 -2.91 0.00 N	61.93 -3.45 0.00 N	74.60 -3.58 0.00 N	70.37 -3.05 0.00 N	71.10 -2.83 0.00 N	74.74 -3.04 0.00 N	75.59 -3.55 0.00 N	21.05 -0.54 -7.28 N	40.16 -2.26 -0.67 N
BETHPAGE_CC_5 323564	76.52 2.86 -48.06 N	75.41 5.68 -15.09 N	73.18 5.95 -10.46 N	72.13 5.73 -11.31 N	69.72 3.73 -29.57 N	75.94 6.57 -6.44 N	86.74 7.85 -3.91 N	84.38 8.36 0.00 N	85.16 8.93 -0.34 N	80.24 8.76 -0.98 N	84.61 8.93 0.80 N	88.30 9.17 0.01 N	90.39 9.22 0.14 N	84.16 8.79 0.41 N	80.49 8.58 0.24 N	78.81 7.90 -6.62 N	78.96 8.22 -5.35 N	87.26 9.08 0.00 N	81.89 8.46 0.00 N	82.47 8.54 0.00 N	86.74 8.96 0.00 N	88.24 9.10 0.00 N	78.83 1.82 -62.70 N	77.24 4.92 -30.57 N
BINGHAMTON___COGEN 23790	30.73 0.10 -5.04 N	56.67 0.08 -1.95 N	56.69 -0.08 0.00 N	55.07 -0.01 0.00 N	40.90 0.09 -4.38 N	63.36 0.44 0.00 N	77.83 1.47 -1.38 N	77.85 1.83 0.00 N	77.69 1.80 0.00 N	71.97 1.47 0.00 N	78.34 1.86 0.00 N	80.85 1.72 0.00 N	82.97 1.66 0.00 N	77.21 1.43 0.00 N	73.27 1.12 0.00 N	65.35 1.05 0.00 N	66.42 1.04 0.00 N	79.59 1.41 0.00 N	75.05 1.63 0.00 N	76.16 2.23 0.00 N	80.15 2.37 0.00 N	81.34 2.21 0.00 N	29.64 0.32 -15.01 N	43.47 0.33 -1.39 N
BLACK RIVER___HYD 24047	24.31 -1.28 0.00 N	51.99 -2.65 0.00 N	53.89 -2.88 0.00 N	52.31 -2.78 0.00 N	34.70 -1.72 0.00 N	60.73 -2.19 0.00 N	74.30 -0.67 0.00 N	76.49 0.47 0.00 N	76.21 0.31 0.00 N	70.60 0.10 0.00 N	76.58 0.11 0.00 N	79.00 -0.14 0.00 N	81.08 -0.23 0.00 N	75.56 -0.22 0.00 N	71.69 -0.46 0.00 N	63.66 -0.63 0.00 N	64.42 -0.97 0.00 N	77.31 -0.87 0.00 N	72.98 -0.44 0.00 N	73.88 -0.05 0.00 N	77.82 0.04 0.00 N	78.40 -0.73 0.00 N	13.76 -0.55 0.00 N	39.93 -1.82 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.03 0.76 -17.68 N	62.90 1.42 -6.83 N	58.27 1.50 0.00 N	56.64 1.55 0.00 N	52.87 1.08 -15.35 N	64.43 1.52 0.00 N	81.84 2.03 -4.85 N	78.15 2.13 0.00 N	77.97 2.08 0.00 N	72.48 1.98 0.00 N	78.47 2.00 0.00 N	81.33 2.19 0.00 N	83.52 2.22 0.00 N	77.92 2.15 0.00 N	74.18 2.03 0.00 N	66.03 1.74 0.00 N	67.27 1.89 0.00 N	80.23 2.05 0.00 N	75.28 1.85 0.00 N	75.67 1.74 0.00 N	79.64 1.86 0.00 N	81.30 2.16 0.00 N	69.02 0.40 -54.30 N	47.83 1.07 -5.02 N
BOC_GAS_DRP 24189	44.16 0.71 -17.85 N	62.87 1.33 -6.90 N	58.21 1.44 0.00 N	56.57 1.48 0.00 N	52.96 1.03 -15.50 N	64.35 1.43 0.00 N	81.94 2.08 -4.89 N	78.15 2.13 0.00 N	77.94 2.04 0.00 N	72.42 1.93 0.00 N	78.43 1.95 0.00 N	81.29 2.15 0.00 N	83.51 2.20 0.00 N	77.90 2.12 0.00 N	74.16 2.01 0.00 N	66.03 1.74 0.00 N	67.26 1.87 0.00 N	80.21 2.03 0.00 N	75.27 1.85 0.00 N	75.64 1.71 0.00 N	79.59 1.81 0.00 N	81.27 2.14 0.00 N	69.56 0.42 -54.83 N	47.92 1.10 -5.06 N
BORALEX_4TH_BRANCH 23824	44.31 0.80 -17.91 N	63.05 1.49 -6.92 N	58.43 1.66 0.00 N	56.86 1.78 0.00 N	53.19 1.20 -15.56 N	64.56 1.64 0.00 N	82.53 2.64 -4.91 N	78.54 2.52 0.00 N	78.25 2.36 0.00 N	72.78 2.28 0.00 N	78.81 2.33 0.00 N	81.67 2.53 0.00 N	83.91 2.60 0.00 N	78.21 2.44 0.00 N	74.43 2.28 0.00 N	66.22 1.93 0.00 N	67.46 2.08 0.00 N	80.41 2.23 0.00 N	75.56 2.14 0.00 N	75.93 2.00 0.00 N	80.04 2.26 0.00 N	82.34 3.20 0.00 N	69.61 0.60 -54.69 N	48.66 1.86 -5.05 N
BOWLINE___1 23526	41.60 2.12 -13.89 N	64.10 4.09 -5.37 N	60.97 4.21 0.00 N	59.12 4.03 0.00 N	51.19 2.67 -12.09 N	67.66 4.74 0.00 N	85.26 6.48 -3.81 N	83.09 7.06 0.00 N	83.11 7.21 0.00 N	77.15 6.66 0.00 N	83.34 6.87 0.00 N	86.20 7.06 0.00 N	88.47 7.17 0.00 N	82.56 6.78 0.00 N	78.60 6.45 0.00 N	70.01 5.72 0.00 N	71.34 5.96 0.00 N	84.99 6.81 0.00 N	79.89 6.47 0.00 N	80.40 6.47 0.00 N	84.86 7.08 0.00 N	86.60 7.46 0.00 N	58.47 1.36 -42.80 N	49.31 3.60 -3.96 N
BOWLINE___2 23595	41.60 2.12 -13.89 N	64.11 4.10 -5.37 N	60.99 4.22 0.00 N	59.13 4.04 0.00 N	51.19 2.67 -12.09 N	67.67 4.75 0.00 N	85.28 6.49 -3.82 N	83.09 7.07 0.00 N	83.12 7.23 0.00 N	77.17 6.67 0.00 N	83.35 6.87 0.00 N	86.21 7.07 0.00 N	88.48 7.17 0.00 N	82.56 6.78 0.00 N	78.60 6.46 0.00 N	70.03 5.73 0.00 N	71.34 5.96 0.00 N	85.00 6.82 0.00 N	79.91 6.49 0.00 N	80.41 6.48 0.00 N	84.88 7.10 0.00 N	86.60 7.46 0.00 N	58.48 1.37 -42.80 N	49.31 3.61 -3.96 N
BROOKHAVEN___DRP 24191	76.61 2.96 -48.06 N	75.72 5.99 -15.09 N	73.58 6.35 -10.46 N	72.54 6.13 -11.31 N	69.92 3.93 -29.57 N	76.18 6.82 -6.44 N	86.80 7.91 -3.91 N	84.23 8.21 0.00 N	85.25 9.01 -0.34 N	80.22 8.74 -0.98 N	84.61 8.93 0.80 N	88.26 9.14 0.01 N	90.26 9.09 0.14 N	83.99 8.62 0.41 N	80.42 8.51 0.24 N	78.86 7.95 -6.62 N	79.03 8.30 -5.35 N	87.26 9.08 0.00 N	81.79 8.37 0.00 N	82.29 8.36 0.00 N	86.52 8.74 0.00 N	87.80 8.66 0.00 N	78.78 1.77 -62.70 N	77.03 4.72 -30.57 N
BROOKLYN_NAVY_YARD 23515	42.13 2.31 -14.23 N	64.51 4.37 -5.50 N	61.23 4.46 0.00 N	59.35 4.26 0.00 N	51.64 2.83 -12.39 N	68.00 5.09 0.00 N	80.19 7.00 1.78 N	49.22 7.70 34.50 N	83.89 8.00 0.01 N	78.55 7.50 -0.56 N	95.11 7.97 -10.65 N	87.73 8.14 -0.46 N	91.45 8.28 -1.86 N	89.12 7.88 -5.46 N	83.18 7.52 -3.52 N	70.96 6.67 0.00 N	72.29 6.90 0.00 N	86.04 7.86 0.00 N	80.82 7.40 0.00 N	81.27 7.35 0.00 N	85.68 7.90 0.00 N	87.44 8.30 0.00 N	59.67 1.52 -43.84 N	49.78 3.98 -4.05 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
BROOKLYN___ARMY_DRP 323595	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N		
BURROWS___LYONSDAL 23803	24.61 -0.29 0.69 N	53.81 -0.57 0.27 N	56.12 -0.65 0.00 N	54.48 -0.61 0.00 N	35.47 -0.36 0.60 N	62.65 -0.27 0.00 N	75.34 0.56 0.19 N	77.14 1.12 0.00 N	76.96 1.07 0.00 N	71.46 0.96 0.00 N	77.53 1.05 0.00 N	80.15 1.02 0.00 N	82.33 1.02 0.00 N	76.73 0.95 0.00 N	72.91 0.76 0.00 N	64.85 0.56 0.00 N	65.78 0.40 0.00 N	78.78 0.60 0.00 N	74.15 0.73 0.00 N	74.80 0.88 0.00 N	78.73 0.95 0.00 N	79.74 0.60 0.00 N	12.08 -0.07 2.16 N	41.18 -0.38 0.20 N		
CALPINE_BETH_PAGE_GT4 24209	76.57 2.92 -48.06 N	75.50 5.77 -15.09 N	73.26 6.04 -10.46 N	72.21 5.81 -11.31 N	69.78 3.79 -29.57 N	76.05 6.69 -6.44 N	86.92 8.04 -3.91 N	84.60 8.58 0.00 N	85.29 9.06 -0.34 N	80.30 8.82 -0.98 N	84.72 9.03 0.80 N	88.40 9.27 0.01 N	90.48 9.31 0.14 N	84.24 8.87 0.41 N	80.55 8.64 0.24 N	78.85 7.94 -6.62 N	78.98 8.24 -5.35 N	87.31 9.13 0.00 N	81.95 8.53 0.00 N	82.54 8.61 0.00 N	86.85 9.07 0.00 N	88.31 9.18 0.00 N	78.87 1.86 -62.70 N	77.31 4.99 -30.57 N		
CALPINE_BETH_PAGE_GT_4 323586	76.57 2.92 -48.06 N	75.50 5.77 -15.09 N	73.26 6.04 -10.46 N	72.21 5.81 -11.31 N	69.78 3.79 -29.57 N	76.05 6.69 -6.44 N	86.92 8.04 -3.91 N	84.60 8.58 0.00 N	85.29 9.06 -0.34 N	80.30 8.82 -0.98 N	84.72 9.03 0.80 N	88.40 9.27 0.01 N	90.48 9.31 0.14 N	84.24 8.87 0.41 N	80.55 8.64 0.24 N	78.85 7.94 -6.62 N	78.98 8.24 -5.35 N	87.31 9.13 0.00 N	81.95 8.53 0.00 N	82.54 8.61 0.00 N	86.85 9.07 0.00 N	88.31 9.18 0.00 N	78.87 1.86 -62.70 N	77.31 4.99 -30.57 N		
CALPINE_BP_GT1 23823	76.57 2.92 -48.06 N	75.50 5.77 -15.09 N	73.26 6.04 -10.46 N	72.21 5.81 -11.31 N	69.78 3.79 -29.57 N	76.05 6.69 -6.44 N	86.92 8.04 -3.91 N	84.60 8.58 0.00 N	85.29 9.06 -0.34 N	80.30 8.82 -0.98 N	84.72 9.03 0.80 N	88.40 9.27 0.01 N	90.48 9.31 0.14 N	84.24 8.87 0.41 N	80.55 8.64 0.24 N	78.85 7.94 -6.62 N	78.98 8.24 -5.35 N	87.31 9.13 0.00 N	81.95 8.53 0.00 N	82.54 8.61 0.00 N	86.85 9.07 0.00 N	88.31 9.18 0.00 N	78.87 1.86 -62.70 N	77.31 4.99 -30.57 N		
CALSPAN___DRP 24200	26.38 -1.64 -2.42 N	52.86 -2.72 -0.94 N	53.85 -2.91 0.00 N	52.18 -2.91 0.00 N	36.48 -2.05 -2.11 N	59.70 -3.21 0.00 N	71.22 -4.42 -0.66 N	72.07 -3.96 0.00 N	72.31 -3.59 0.00 N	66.94 -3.56 0.00 N	73.24 -3.23 0.00 N	75.25 -3.89 0.00 N	77.32 -3.99 0.00 N	71.86 -3.91 0.00 N	68.42 -3.72 0.00 N	61.38 -2.91 0.00 N	61.93 -3.45 0.00 N	74.60 -3.58 0.00 N	70.37 -3.05 0.00 N	71.10 -2.83 0.00 N	74.74 -3.04 0.00 N	75.59 -3.55 0.00 N	21.05 -0.54 -7.28 N	40.16 -2.26 -0.67 N		
CARR STREET_E__SYR 24060	26.49 -0.21 -1.11 N	54.63 -0.44 -0.43 N	56.22 -0.55 0.00 N	54.55 -0.54 0.00 N	37.06 -0.33 -0.96 N	62.53 -0.39 0.00 N	75.22 -0.05 -0.30 N	76.23 0.21 0.00 N	76.20 0.31 0.00 N	70.74 0.24 0.00 N	76.86 0.38 0.00 N	79.44 0.30 0.00 N	81.53 0.22 0.00 N	75.94 0.16 0.00 N	72.22 0.08 0.00 N	64.38 0.09 0.00 N	65.39 0.00 0.00 N	78.31 0.13 0.00 N	73.72 0.29 0.00 N	74.41 0.48 0.00 N	78.28 0.50 0.00 N	79.45 0.32 0.00 N	17.60 0.00 -3.29 N	41.81 -0.24 -0.30 N		
CARTHAGE___PAPER 23857	24.37 -1.22 0.00 N	52.11 -2.53 0.00 N	54.06 -2.71 0.00 N	52.47 -2.62 0.00 N	34.81 -1.62 0.00 N	60.91 -2.01 0.00 N	74.30 -0.67 0.00 N	76.42 0.40 0.00 N	76.09 0.20 0.00 N	70.47 -0.03 0.00 N	76.44 -0.04 0.00 N	78.88 -0.26 0.00 N	81.00 -0.30 0.00 N	75.48 -0.30 0.00 N	71.62 -0.53 0.00 N	63.60 -0.69 0.00 N	64.32 -1.07 0.00 N	77.19 -0.99 0.00 N	72.83 -0.59 0.00 N	73.67 -0.25 0.00 N	77.61 -0.17 0.00 N	78.24 -0.90 0.00 N	13.78 -0.53 0.00 N	40.00 -1.76 0.00 N		
CE_DUNWOOD___DRP 24194	41.97 2.17 -14.21 N	64.33 4.20 -5.49 N	61.09 4.32 0.00 N	59.22 4.13 0.00 N	51.54 2.74 -12.37 N	67.74 4.83 0.00 N	85.47 6.60 -3.90 N	83.19 7.16 0.00 N	83.26 7.37 0.00 N	77.40 6.88 -0.02 N	84.08 7.20 -0.41 N	86.56 7.41 -0.02 N	88.88 7.51 -0.07 N	83.11 7.12 -0.21 N	79.07 6.79 -0.13 N	70.32 6.03 0.00 N	71.67 6.28 0.00 N	85.34 7.16 0.00 N	80.17 6.74 0.00 N	80.68 6.75 0.00 N	85.04 7.26 0.00 N	86.77 7.63 0.00 N	59.49 1.40 -43.77 N	49.51 3.71 -4.05 N		
CE_MILLWOOD___DRP 24193	41.88 2.12 -14.17 N	64.20 4.08 -5.47 N	60.97 4.21 0.00 N	59.12 4.03 0.00 N	51.43 2.67 -12.33 N	67.62 4.70 0.00 N	85.30 6.43 -3.89 N	83.00 6.98 0.00 N	83.06 7.16 0.00 N	77.18 6.67 -0.02 N	83.75 6.94 -0.01 N	86.30 7.15 -0.06 N	88.62 7.26 -0.06 N	82.84 6.89 -0.17 N	78.81 6.56 -0.11 N	70.11 5.82 0.00 N	71.45 6.07 0.00 N	85.10 6.92 0.00 N	79.96 6.54 0.00 N	80.46 6.53 0.00 N	84.81 7.03 0.00 N	86.54 7.40 -43.64 N	59.32 1.37 -4.03 N	49.39 3.61 -4.03 N		
CE_NYC2_DRP 24202	42.28 2.45 -14.23 N	64.85 4.71 -5.50 N	61.56 4.79 0.00 N	59.64 4.56 0.00 N	51.85 3.03 -12.39 N	68.34 5.42 0.00 N	86.21 7.33 -3.91 N	84.09 8.07 0.00 N	84.39 8.50 0.00 N	79.19 8.00 -0.69 N	97.95 8.40 -13.07 N	88.97 8.71 -1.12 N	92.43 8.84 -2.29 N	91.01 8.40 -6.83 N	84.60 7.97 -4.49 N	71.34 7.05 0.00 N	72.69 7.31 0.00 N	86.56 8.38 0.00 N	81.19 7.77 0.00 N	81.63 7.71 0.00 N	86.07 8.28 0.00 N	87.84 8.70 -43.84 N	59.73 1.58 -4.05 N	50.02 4.22 -4.05 N		
CE_NYC_DRP 24195	42.21 2.38 -14.23 N	64.67 4.52 -5.50 N	61.39 4.62 0.00 N	59.49 4.41 0.00 N	51.75 2.93 -12.39 N	68.19 5.27 0.00 N	86.14 7.26 -3.91 N	84.00 7.97 0.00 N	84.17 8.28 0.00 N	78.78 7.75 -0.53 N	94.77 8.22 -10.07 N	88.00 8.42 -0.44 N	91.65 8.58 -1.76 N	89.06 8.12 -5.16 N	83.20 7.73 -3.33 N	71.14 6.85 0.00 N	72.50 7.11 0.00 N	86.30 8.12 0.00 N	81.06 7.63 0.00 N	81.50 7.57 0.00 N	85.90 8.12 0.00 N	87.65 8.52 -43.84 N	59.71 1.55 -4.05 N	49.92 4.11 -4.05 N		
CHAT_HIGH_FALL_HYD 323578	24.45 -0.61 0.54 N	53.24 -1.20 0.21 N	55.63 -1.14 0.00 N	53.93 -1.16 0.00 N	35.14 -0.82 0.47 N	61.66 -1.26 0.00 N	72.75 -2.07 0.15 N	73.21 -2.81 0.00 N	72.98 -2.91 0.00 N	67.87 -2.63 0.00 N	73.63 -2.85 0.00 N	76.36 -2.78 0.00 N	78.56 -2.74 0.00 N	73.23 -2.54 0.00 N	69.83 -2.31 0.00 N	62.28 -2.01 0.00 N	63.56 -1.82 0.00 N	76.07 -2.11 0.00 N	71.46 -1.96 0.00 N	71.92 -2.01 0.00 N	75.65 -2.13 0.00 N	76.96 -2.18 0.00 N	12.25 -0.41 1.65 N	40.64 -0.96 0.15 N		
CH_MIDHUDSON___DRP	42.56	64.24	60.69	58.85	52.02	67.21	84.95	82.27	82.27	76.46	82.68	85.57	87.81	81.96	78.04	69.52	70.85	84.39	79.28	79.76	84.04	85.76	61.75	49.25		

24192	1.95 -15.01 N	3.79 -5.80 N	3.92 0.00 N	3.77 0.00 N	2.50 -13.09 N	4.30 0.00 N	5.85 -4.13 N	6.25 0.00 N	6.37 0.00 N	5.96 0.00 N	6.20 0.00 N	6.43 0.00 N	6.51 0.00 N	6.18 0.00 N	5.90 0.00 N	5.23 0.00 N	5.47 0.00 N	6.21 0.00 N	5.86 0.00 N	5.83 0.00 N	6.26 0.00 N	6.63 0.00 N	1.22 -46.22 N	3.24 -4.26 N
CH_MISC_IPPS 23765	41.72 1.66 -14.47 N	63.31 3.07 -5.59 N	59.93 3.17 0.00 N	58.10 3.02 0.00 N	51.07 2.03 -12.61 N	66.48 3.56 0.00 N	83.92 4.97 -3.98 N	81.45 5.42 0.00 N	81.43 5.54 0.00 N	75.70 5.20 0.00 N	81.78 5.30 0.00 N	84.63 5.49 0.00 N	86.81 5.51 0.00 N	81.04 5.26 0.00 N	77.18 5.03 0.00 N	68.80 4.51 0.00 N	70.10 4.72 0.00 N	83.43 5.25 0.00 N	78.40 4.98 0.00 N	78.92 4.99 0.00 N	83.19 5.41 0.00 N	84.90 5.76 0.00 N	60.01 1.10 -44.59 N	48.69 2.82 -4.12 N
CH_RES_BVR_FALLS 23983	23.69 -0.03 1.88 N	53.94 0.02 0.73 N	56.83 0.06 0.00 N	55.14 0.05 0.00 N	34.83 0.04 1.63 N	63.08 0.16 0.00 N	74.65 0.19 0.52 N	76.21 0.19 0.00 N	76.04 0.15 0.00 N	70.64 0.14 0.00 N	76.63 0.15 0.00 N	79.31 0.17 0.00 N	81.50 0.19 0.00 N	75.94 0.16 0.00 N	72.30 0.15 0.00 N	64.42 0.13 0.00 N	65.52 0.13 0.00 N	78.35 0.17 0.00 N	73.51 0.09 0.00 N	74.02 0.09 0.00 N	77.86 0.08 0.00 N	79.06 -0.07 0.00 N	8.45 -0.12 5.74 N	40.82 -0.40 0.53 N
CH_RES_NIAGARA 23895	25.92 -1.89 -2.22 N	52.37 -3.13 -0.86 N	53.49 -3.28 0.00 N	51.77 -3.32 0.00 N	35.95 -2.41 -1.93 N	58.96 -3.96 0.00 N	69.60 -5.99 -0.61 N	70.42 -5.60 0.00 N	70.83 -5.07 0.00 N	65.61 -4.89 0.00 N	71.91 -4.57 0.00 N	73.90 -5.23 0.00 N	76.01 -5.29 0.00 N	70.65 -5.14 0.00 N	67.41 -4.74 0.00 N	60.52 -3.77 0.00 N	60.95 -4.44 0.00 N	73.39 -4.79 0.00 N	69.17 -4.26 0.00 N	69.58 -4.34 0.00 N	73.14 -4.63 0.00 N	74.03 -5.11 0.00 N	20.24 -0.75 -6.67 N	39.74 -2.63 -0.62 N
CH_RES_SYRACUSE 23985	26.90 -0.07 -1.38 N	55.03 -0.14 -0.53 N	56.52 -0.25 0.00 N	54.86 -0.23 0.00 N	37.49 -0.13 -1.20 N	62.89 -0.03 0.00 N	75.81 0.46 -0.38 N	76.82 0.80 0.00 N	76.88 0.99 0.00 N	71.37 0.88 0.00 N	77.55 1.08 0.00 N	80.15 1.01 0.00 N	82.24 0.93 0.00 N	76.62 0.84 0.00 N	72.88 0.73 0.00 N	64.94 0.65 0.00 N	65.92 0.53 0.00 N	78.96 0.78 0.00 N	74.37 0.94 0.00 N	75.05 1.12 0.00 N	78.95 1.17 0.00 N	80.07 0.93 0.00 N	18.50 0.10 -4.09 N	42.14 0.01 -0.38 N
COLONIE_LFGE_ 323577	44.31 0.80 -17.91 N	63.05 1.48 -6.92 N	58.43 1.66 0.00 N	56.86 1.78 0.00 N	53.18 1.19 -15.56 N	64.53 1.61 0.00 N	82.47 2.59 -4.91 N	78.47 2.45 0.00 N	78.17 2.28 0.00 N	72.69 2.19 0.00 N	78.70 2.23 0.00 N	81.58 2.44 0.00 N	83.81 2.51 0.00 N	78.14 2.36 0.00 N	74.36 2.21 0.00 N	66.15 1.86 0.00 N	67.42 2.04 0.00 N	80.33 2.15 0.00 N	75.48 2.06 0.00 N	75.85 1.92 0.00 N	79.82 2.04 0.00 N	81.63 2.49 0.00 N	69.72 0.47 -54.94 N	48.20 1.37 -5.08 N
CORNELL____ 23752	27.88 -0.55 -2.83 N	53.94 -1.80 -1.10 N	54.61 -2.16 0.00 N	53.03 -2.06 0.00 N	37.61 -1.28 -2.46 N	61.24 -1.68 0.00 N	74.99 -0.76 -0.78 N	76.25 0.22 0.00 N	76.33 0.44 0.00 N	70.72 0.23 0.00 N	76.85 0.38 0.00 N	79.28 0.14 0.00 N	81.11 -0.19 0.00 N	75.52 -0.26 0.00 N	71.65 -0.49 0.00 N	63.79 -0.50 0.00 N	64.29 -1.09 0.00 N	77.18 -1.00 0.00 N	73.06 -0.37 0.00 N	74.15 0.22 0.00 N	78.06 0.28 0.00 N	78.84 -0.30 0.00 N	22.07 -0.33 -8.09 N	41.25 -1.25 -0.75 N
COXSACKIE___GT 23611	42.95 1.78 -15.58 N	64.28 3.60 -6.03 N	60.52 3.76 0.00 N	58.79 3.71 0.00 N	52.75 2.50 -13.82 N	67.11 4.20 0.00 N	85.17 5.85 -4.35 N	82.09 6.07 0.00 N	82.01 6.12 0.00 N	76.28 5.78 0.00 N	82.65 6.17 0.00 N	85.56 6.43 0.00 N	87.76 6.46 0.00 N	81.83 6.05 0.00 N	77.88 5.73 0.00 N	69.31 5.03 0.00 N	70.56 5.18 0.00 N	84.24 6.07 0.00 N	79.22 5.80 0.00 N	79.76 5.83 0.00 N	83.96 6.18 0.00 N	85.47 6.33 0.00 N	63.33 1.07 -47.95 N	48.99 2.82 -4.41 N
CRESCENT___HYD 24018	44.31 0.80 -17.91 N	63.05 1.48 -6.92 N	58.43 1.66 0.00 N	56.86 1.78 0.00 N	53.18 1.19 -15.56 N	64.53 1.61 0.00 N	82.47 2.59 -4.91 N	78.47 2.45 0.00 N	78.17 2.28 0.00 N	72.69 2.19 0.00 N	78.70 2.23 0.00 N	81.58 2.44 0.00 N	83.81 2.51 0.00 N	78.14 2.36 0.00 N	74.36 2.21 0.00 N	66.15 1.86 0.00 N	67.42 2.04 0.00 N	80.33 2.15 0.00 N	75.48 2.06 0.00 N	75.85 1.92 0.00 N	79.82 2.04 0.00 N	81.63 2.49 0.00 N	69.72 0.47 -54.94 N	48.20 1.37 -5.08 N
CRUCIBLE_METL_DRP 24180	26.90 -0.07 -1.38 N	55.03 -0.14 -0.53 N	56.52 -0.25 0.00 N	54.86 -0.23 0.00 N	37.49 -0.13 -1.20 N	62.89 -0.03 0.00 N	75.81 0.46 -0.38 N	76.82 0.80 0.00 N	76.88 0.99 0.00 N	71.37 0.88 0.00 N	77.55 1.08 0.00 N	80.15 1.01 0.00 N	82.24 0.93 0.00 N	76.62 0.84 0.00 N	72.88 0.73 0.00 N	64.94 0.65 0.00 N	65.92 0.53 0.00 N	78.96 0.78 0.00 N	74.37 0.94 0.00 N	75.05 1.12 0.00 N	78.95 1.17 0.00 N	80.07 0.93 0.00 N	18.50 0.10 -4.09 N	42.14 0.01 -0.38 N
DANSKAMMER___1 23586	41.72 1.66 -14.47 N	63.31 3.07 -5.59 N	59.93 3.17 0.00 N	58.10 3.02 0.00 N	51.07 2.03 -12.61 N	66.48 3.56 0.00 N	83.92 4.97 -3.98 N	81.45 5.42 0.00 N	81.43 5.54 0.00 N	75.70 5.20 0.00 N	81.78 5.30 0.00 N	84.63 5.49 0.00 N	86.81 5.51 0.00 N	81.04 5.26 0.00 N	77.18 5.03 0.00 N	68.80 4.51 0.00 N	70.10 4.72 0.00 N	83.43 5.25 0.00 N	78.40 4.98 0.00 N	78.92 4.99 0.00 N	83.19 5.41 0.00 N	84.90 5.76 0.00 N	60.01 1.10 -44.59 N	48.69 2.82 -4.12 N
DANSKAMMER___2 23589	41.72 1.66 -14.47 N	63.31 3.07 -5.59 N	59.93 3.17 0.00 N	58.10 3.02 0.00 N	51.07 2.03 -12.61 N	66.48 3.56 0.00 N	83.92 4.97 -3.98 N	81.45 5.42 0.00 N	81.43 5.54 0.00 N	75.70 5.20 0.00 N	81.78 5.30 0.00 N	84.63 5.49 0.00 N	86.81 5.51 0.00 N	81.04 5.26 0.00 N	77.18 5.03 0.00 N	68.80 4.51 0.00 N	70.10 4.72 0.00 N	83.43 5.25 0.00 N	78.40 4.98 0.00 N	78.92 4.99 0.00 N	83.19 5.41 0.00 N	84.90 5.76 0.00 N	60.01 1.10 -44.59 N	48.69 2.82 -4.12 N
DANSKAMMER___3 23590	41.72 1.66 -14.47 N	63.31 3.07 -5.59 N	59.93 3.17 0.00 N	58.10 3.02 0.00 N	51.07 2.03 -12.61 N	66.48 3.56 0.00 N	83.92 4.97 -3.98 N	81.45 5.42 0.00 N	81.43 5.54 0.00 N	75.70 5.20 0.00 N	81.78 5.30 0.00 N	84.63 5.49 0.00 N	86.81 5.51 0.00 N	81.04 5.26 0.00 N	77.18 5.03 0.00 N	68.80 4.51 0.00 N	70.10 4.72 0.00 N	83.43 5.25 0.00 N	78.40 4.98 0.00 N	78.92 4.99 0.00 N	83.19 5.41 0.00 N	84.90 5.76 0.00 N	60.01 1.10 -44.59 N	48.69 2.82 -4.12 N
DANSKAMMER___4 23591	41.72 1.66 -14.47 N	63.31 3.07 -5.59 N	59.93 3.17 0.00 N	58.10 3.02 0.00 N	51.07 2.03 -12.61 N	66.48 3.56 0.00 N	83.92 4.97 -3.98 N	81.45 5.42 0.00 N	81.43 5.54 0.00 N	75.70 5.20 0.00 N	81.78 5.30 0.00 N	84.63 5.49 0.00 N	86.81 5.51 0.00 N	81.04 5.26 0.00 N	77.18 5.03 0.00 N	68.80 4.51 0.00 N	70.10 4.72 0.00 N	83.43 5.25 0.00 N	78.40 4.98 0.00 N	78.92 4.99 0.00 N	83.19 5.41 0.00 N	84.90 5.76 0.00 N	60.01 1.10 -44.59 N	48.69 2.82 -4.12 N

DANSKAMMER___DIESEL 23592	41.72 1.66 -14.47 N	63.31 3.07 -5.59 N	59.93 3.17 0.00 N	58.10 3.02 0.00 N	51.07 2.03 -12.61 N	66.48 3.56 0.00 N	83.92 4.97 -3.98 N	81.45 5.42 0.00 N	81.43 5.54 0.00 N	75.70 5.20 0.00 N	81.78 5.30 0.00 N	84.63 5.49 0.00 N	86.81 5.51 0.00 N	81.04 5.26 0.00 N	77.18 5.03 0.00 N	68.80 4.51 0.00 N	70.10 4.72 0.00 N	83.43 5.25 0.00 N	78.40 4.98 0.00 N	78.92 4.99 0.00 N	83.19 5.41 0.00 N	84.90 5.76 0.00 N	60.01 1.10 -44.59 N	48.69 2.82 -4.12 N
DASHVILLE___HYD 23610	41.92 1.84 -14.49 N	63.99 3.74 -5.60 N	60.64 3.87 0.00 N	58.76 3.67 0.00 N	51.54 2.45 -12.66 N	67.20 4.28 0.00 N	84.69 5.72 -3.99 N	82.08 6.06 0.00 N	82.07 6.18 0.00 N	76.29 5.79 0.00 N	82.46 5.99 0.00 N	85.34 6.20 0.00 N	87.58 6.27 0.00 N	81.73 5.95 0.00 N	77.83 5.69 0.00 N	69.36 5.07 0.00 N	70.66 5.28 0.00 N	84.12 5.94 0.00 N	78.96 5.54 0.00 N	79.50 5.57 0.00 N	83.79 6.01 0.00 N	85.49 6.35 0.00 N	60.26 1.20 -44.74 N	49.02 3.12 -4.14 N
DOGLEVILLE___HYD 23807	25.37 1.20 1.43 N	56.59 2.49 0.55 N	59.39 2.62 0.00 N	57.84 2.75 0.00 N	37.09 1.90 1.24 N	65.69 2.78 0.00 N	78.73 4.15 0.39 N	79.92 3.90 0.00 N	79.69 3.80 0.00 N	74.03 3.53 0.00 N	80.29 3.81 0.00 N	83.16 4.02 0.00 N	85.46 4.16 0.00 N	79.75 3.97 0.00 N	75.78 3.63 0.00 N	67.52 3.23 0.00 N	68.74 3.35 0.00 N	81.93 3.75 0.00 N	76.88 3.46 0.00 N	77.35 3.42 0.00 N	81.17 3.39 0.00 N	82.71 3.58 0.00 N	10.59 0.67 4.39 N	43.05 1.70 0.41 N
DUNKIRK___1 23563	26.19 -2.06 -2.65 N	51.59 -4.08 -1.02 N	52.28 -4.49 0.00 N	50.75 -4.34 0.00 N	35.90 -2.83 -2.31 N	58.59 -4.33 0.00 N	71.05 -4.65 -0.73 N	71.58 -4.58 0.00 N	71.58 -4.32 0.00 N	66.03 -4.47 0.00 N	72.40 -4.08 0.00 N	74.32 -4.81 0.00 N	76.28 -5.03 0.00 N	70.91 -4.87 0.00 N	67.26 -4.89 0.00 N	60.34 -3.96 0.00 N	61.21 -4.17 0.00 N	74.03 -4.15 0.00 N	69.99 -3.43 0.00 N	71.27 -2.65 0.00 N	74.94 -2.84 0.00 N	75.68 -3.46 0.00 N	21.58 -0.72 -7.99 N	39.41 -3.08 -0.74 N
DUNKIRK___2 23564	26.19 -2.06 -2.65 N	51.59 -4.08 -1.02 N	52.28 -4.49 0.00 N	50.75 -4.34 0.00 N	35.90 -2.83 -2.31 N	58.59 -4.33 0.00 N	71.05 -4.65 -0.73 N	71.58 -4.58 0.00 N	71.58 -4.32 0.00 N	66.03 -4.47 0.00 N	72.40 -4.08 0.00 N	74.32 -4.81 0.00 N	76.28 -5.03 0.00 N	70.91 -4.87 0.00 N	67.26 -4.89 0.00 N	60.34 -3.96 0.00 N	61.21 -4.17 0.00 N	74.03 -4.15 0.00 N	69.99 -3.43 0.00 N	71.27 -2.65 0.00 N	74.94 -2.84 0.00 N	75.68 -3.46 0.00 N	21.58 -0.72 -7.99 N	39.41 -3.08 -0.74 N
DUNKIRK___3 23565	26.38 -1.87 -2.65 N	52.03 -3.64 -1.02 N	52.75 -4.02 0.00 N	51.21 -3.87 0.00 N	36.19 -2.55 -2.31 N	59.07 -3.84 0.00 N	71.53 -4.16 -0.73 N	72.21 -3.81 0.00 N	72.25 -3.64 0.00 N	66.71 -3.79 0.00 N	73.13 -3.35 0.00 N	75.08 -4.06 0.00 N	77.06 -4.24 0.00 N	71.62 -4.15 0.00 N	67.96 -4.19 0.00 N	60.94 -3.35 0.00 N	61.73 -3.66 0.00 N	74.51 -3.67 0.00 N	70.41 -3.02 0.00 N	71.64 -2.29 0.00 N	75.35 -2.43 0.00 N	76.10 -3.04 0.00 N	21.67 -0.60 -7.96 N	39.77 -2.72 -0.74 N
DUNKIRK___4 23566	26.38 -1.87 -2.65 N	52.03 -3.64 -1.02 N	52.75 -4.02 0.00 N	51.21 -3.87 0.00 N	36.19 -2.55 -2.31 N	59.07 -3.84 0.00 N	71.53 -4.16 -0.73 N	72.21 -3.81 0.00 N	72.25 -3.64 0.00 N	66.71 -3.79 0.00 N	73.13 -3.35 0.00 N	75.08 -4.06 0.00 N	77.06 -4.24 0.00 N	71.62 -4.15 0.00 N	67.96 -4.19 0.00 N	60.94 -3.35 0.00 N	61.73 -3.66 0.00 N	74.51 -3.67 0.00 N	70.41 -3.02 0.00 N	71.64 -2.29 0.00 N	75.35 -2.43 0.00 N	76.10 -3.04 0.00 N	21.67 -0.60 -7.96 N	39.77 -2.72 -0.74 N
EAST HAMPTON___GT 23717	77.33 3.68 -48.06 N	77.27 7.54 -15.09 N	75.17 7.94 -10.46 N	74.05 7.64 -11.31 N	70.94 4.94 -29.57 N	78.05 8.68 -6.44 N	89.24 10.35 -3.91 N	86.82 10.80 0.00 N	88.11 11.88 -0.34 N	82.91 11.43 -0.98 N	87.59 11.91 0.80 N	91.37 12.25 0.01 N	93.31 12.15 0.14 N	86.74 11.37 0.41 N	83.15 11.24 0.24 N	81.29 10.38 -6.62 N	81.51 10.78 -5.35 N	90.29 12.11 0.00 N	84.69 11.27 0.00 N	85.36 11.44 0.00 N	89.74 11.96 0.00 N	90.87 11.73 0.00 N	79.26 2.25 -62.70 N	78.28 5.96 -30.57 N
EAST RIVER___6 23660	42.25 2.42 -14.23 N	64.74 4.60 -5.50 N	61.44 4.68 0.00 N	59.57 4.48 0.00 N	51.79 2.98 -12.39 N	68.31 5.40 0.00 N	86.34 7.46 -3.91 N	84.12 8.09 0.00 N	84.27 8.37 0.00 N	78.91 7.85 -0.56 N	95.47 8.34 -10.65 N	88.14 8.54 -0.46 N	91.89 8.73 -1.86 N	89.49 8.25 -5.46 N	83.53 7.87 -3.52 N	71.27 6.98 0.00 N	72.63 7.24 0.00 N	86.46 8.28 0.00 N	81.19 7.77 0.00 N	81.64 7.71 0.00 N	86.05 8.26 0.00 N	87.79 8.66 0.00 N	59.73 1.58 -43.84 N	49.97 4.17 -4.05 N
EAST RIVER___7 23524	42.25 2.42 -14.23 N	64.74 4.60 -5.50 N	61.44 4.68 0.00 N	59.57 4.48 0.00 N	51.79 2.98 -12.39 N	68.31 5.40 0.00 N	86.34 7.46 -3.91 N	84.12 8.09 0.00 N	84.27 8.37 0.00 N	78.91 7.85 -0.56 N	95.47 8.34 -10.65 N	88.14 8.54 -0.46 N	91.89 8.73 -1.86 N	89.49 8.25 -5.46 N	83.53 7.87 -3.52 N	71.27 6.98 0.00 N	72.63 7.24 0.00 N	86.46 8.28 0.00 N	81.19 7.77 0.00 N	81.64 7.71 0.00 N	86.05 8.26 0.00 N	87.79 8.66 0.00 N	59.73 1.58 -43.84 N	49.97 4.17 -4.05 N
EAST_HAMPTON___DIESEL 23722	77.33 3.68 -48.06 N	77.27 7.54 -15.09 N	75.17 7.94 -10.46 N	74.05 7.64 -11.31 N	70.94 4.94 -29.57 N	78.05 8.68 -6.44 N	89.24 10.35 -3.91 N	86.82 10.80 0.00 N	88.11 11.88 -0.34 N	82.91 11.43 -0.98 N	87.59 11.91 0.80 N	91.37 12.25 0.01 N	93.31 12.15 0.14 N	86.74 11.37 0.41 N	83.15 11.24 0.24 N	81.29 10.38 -6.62 N	81.51 10.78 -5.35 N	90.29 12.11 0.00 N	84.69 11.27 0.00 N	85.36 11.44 0.00 N	89.74 11.96 0.00 N	90.87 11.73 0.00 N	79.26 2.25 -62.70 N	78.28 5.96 -30.57 N
EAST_RIVER___1 323558	42.21 2.38 -14.23 N	64.67 4.52 -5.50 N	61.39 4.62 0.00 N	59.49 4.41 0.00 N	51.75 2.93 -12.39 N	68.19 5.27 0.00 N	86.14 7.26 -3.91 N	84.00 7.97 0.00 N	84.17 8.28 0.00 N	78.78 7.75 -0.53 N	94.77 8.22 -10.07 N	88.00 8.42 -0.44 N	91.65 8.58 -1.76 N	89.06 8.12 -5.16 N	83.20 7.73 -3.33 N	71.14 6.85 0.00 N	72.50 7.11 0.00 N	86.30 8.12 0.00 N	81.06 7.63 0.00 N	81.50 7.57 0.00 N	85.90 8.12 0.00 N	87.65 8.52 0.00 N	59.71 1.55 -43.84 N	49.92 4.11 -4.05 N
EAST_RIVER___2 323559	42.25 2.42 -14.23 N	64.74 4.60 -5.50 N	61.44 4.68 0.00 N	59.57 4.48 0.00 N	51.79 2.98 -12.39 N	68.31 5.40 0.00 N	86.34 7.46 -3.91 N	84.12 8.09 0.00 N	84.27 8.37 0.00 N	78.91 7.85 -0.56 N	95.47 8.34 -10.65 N	88.14 8.54 -0.46 N	91.89 8.73 -1.86 N	89.49 8.25 -5.46 N	83.53 7.87 -3.52 N	71.27 6.98 0.00 N	72.63 7.24 0.00 N	86.46 8.28 0.00 N	81.19 7.77 0.00 N	81.64 7.71 0.00 N	86.05 8.26 0.00 N	87.79 8.66 0.00 N	59.73 1.58 -43.84 N	49.97 4.17 -4.05 N
ELEC_TRO_TEK 24086	76.41 2.76 -48.06 N	75.15 5.42 -15.09 N	72.83 5.61 -10.46 N	71.80 5.40 -11.31 N	69.54 3.55 -29.57 N	75.60 6.24 -6.44 N	86.49 7.61 -3.91 N	84.04 8.02 0.00 N	84.82 8.58 -0.34 N	79.88 8.40 -0.98 N	84.35 8.67 0.80 N	88.01 8.89 0.01 N	90.09 8.93 0.14 N	83.87 8.50 0.41 N	80.15 8.24 0.24 N	78.46 7.55 -6.62 N	78.58 7.85 -5.35 N	86.90 8.72 0.00 N	81.62 8.20 0.00 N	82.26 8.33 0.00 N	86.69 8.91 0.00 N	88.20 9.06 0.00 N	78.76 1.75 -62.70 N	77.01 4.69 -30.57 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	46.50 1.92 -18.99 N	65.89 3.91 -7.34 N	60.78 4.01 0.00 N	58.88 3.79 0.00 N	55.52 2.59 -16.50 N	68.35 5.43 0.00 N	87.58 7.40 -5.21 N	84.22 8.20 0.00 N	84.05 8.15 0.00 N	77.89 7.39 0.00 N	84.49 8.01 0.00 N	87.21 8.07 0.00 N	89.69 8.39 0.00 N	83.24 7.46 0.00 N	79.25 7.10 0.00 N	70.37 6.08 0.00 N	70.90 5.51 0.00 N	85.10 6.92 0.00 N	80.37 6.94 0.00 N	81.68 7.75 0.00 N	86.54 8.76 0.00 N	87.17 8.03 0.00 N	73.80 1.18 -58.30 N	50.34 3.20 -5.39 N	
E_CANADA_MHWK_HY 24050	25.37 1.20 1.43 N	56.59 2.49 0.55 N	59.39 2.62 0.00 N	57.84 2.75 0.00 N	37.09 1.90 1.24 N	65.69 2.78 0.00 N	78.73 4.15 0.39 N	79.92 3.90 0.00 N	79.69 3.80 0.00 N	74.03 3.53 0.00 N	80.29 3.81 0.00 N	83.16 4.02 0.00 N	85.46 4.16 0.00 N	79.75 3.97 0.00 N	75.78 3.63 0.00 N	67.52 3.23 0.00 N	68.74 3.35 0.00 N	81.93 3.75 0.00 N	76.88 3.46 0.00 N	77.35 3.42 0.00 N	81.17 3.39 0.00 N	82.71 3.58 0.00 N	10.59 0.67 4.39 N	43.05 1.70 0.41 N	
E_FISHKILL___LBMP 23776	41.97 1.91 -14.46 N	63.93 3.70 -5.59 N	60.59 3.82 0.00 N	58.76 3.67 0.00 N	51.45 2.43 -12.58 N	67.11 4.19 0.00 N	84.69 5.75 -3.97 N	82.16 6.14 0.00 N	82.15 6.25 0.00 N	76.37 5.87 0.00 N	82.58 6.10 0.00 N	85.46 6.32 0.00 N	87.71 6.40 0.00 N	81.88 6.10 0.00 N	77.98 5.83 0.00 N	69.48 5.19 0.00 N	70.82 5.43 0.00 N	84.34 6.16 0.00 N	79.20 5.78 0.00 N	79.65 5.72 0.00 N	83.91 6.13 0.00 N	85.64 6.51 0.00 N	60.06 1.22 -44.53 N	49.11 3.24 -4.12 N	
FAR ROCKAWAY___4 23548	76.72 3.07 -48.06 N	75.70 5.97 -15.09 N	73.36 6.13 -10.46 N	72.29 5.89 -11.31 N	69.89 3.90 -29.57 N	75.96 6.60 -6.44 N	86.71 7.83 -3.91 N	84.71 8.69 0.00 N	85.67 9.44 -0.34 N	80.71 9.23 -0.98 N	85.22 9.53 0.80 N	88.81 9.68 0.01 N	90.91 9.74 0.14 N	84.64 9.27 0.41 N	80.91 9.00 0.24 N	79.12 8.21 -6.62 N	79.28 8.54 -5.35 N	87.79 9.61 0.00 N	82.42 9.00 0.00 N	83.23 9.31 0.00 N	87.74 9.96 0.00 N	89.22 10.08 0.00 N	78.91 1.90 -62.70 N	77.61 5.29 -30.57 N	
FARRAGUT___LBMP 323566	42.19 2.36 -14.23 N	64.64 4.49 -5.50 N	61.33 4.56 0.00 N	59.46 4.37 0.00 N	51.72 2.90 -12.39 N	68.13 5.22 0.00 N	86.07 7.19 -3.91 N	83.90 7.88 0.00 N	84.06 8.16 0.00 N	78.71 7.64 -0.56 N	95.25 8.12 -10.65 N	87.91 8.30 -0.46 N	91.63 8.46 -1.86 N	89.25 8.01 -5.46 N	83.28 7.62 -3.52 N	71.06 6.77 0.00 N	72.40 7.01 0.00 N	86.18 8.00 0.00 N	80.93 7.51 0.00 N	81.40 7.47 0.00 N	85.81 8.03 0.00 N	87.58 8.44 0.00 N	59.69 1.54 -43.84 N	49.88 4.07 -4.05 N	
FENNER___WINDPWR 24204	25.86 0.26 0.00 N	55.24 0.59 0.00 N	57.27 0.51 0.00 N	55.60 0.52 0.00 N	36.82 0.39 0.00 N	63.86 0.94 0.00 N	76.88 1.91 0.00 N	78.45 2.43 0.00 N	78.41 2.52 0.00 N	72.80 2.30 0.00 N	79.07 2.60 0.00 N	81.71 2.58 0.00 N	83.80 2.50 0.00 N	78.08 2.30 0.00 N	74.20 2.06 0.00 N	66.05 1.76 0.00 N	67.01 1.63 0.00 N	80.28 2.10 0.00 N	75.64 2.22 0.00 N	76.43 2.50 0.00 N	80.40 2.62 0.00 N	81.45 2.32 0.00 N	14.58 0.26 0.00 N	42.19 0.44 0.00 N	
FIBERTEK___ENERGY 23856	26.90 -0.07 -1.38 N	55.03 -0.14 -0.53 N	56.52 -0.25 0.00 N	54.86 -0.23 0.00 N	37.49 -0.13 -1.20 N	62.89 -0.03 0.00 N	75.81 0.46 -0.38 N	76.82 0.80 0.00 N	76.88 0.99 0.00 N	71.37 0.88 0.00 N	77.55 1.08 0.00 N	80.15 1.01 0.00 N	82.24 0.93 0.00 N	76.62 0.84 0.00 N	72.88 0.73 0.00 N	64.94 0.65 0.00 N	65.92 0.53 0.00 N	78.96 0.78 0.00 N	74.37 0.94 0.00 N	75.05 1.12 0.00 N	78.95 1.17 0.00 N	80.07 0.93 0.00 N	18.50 0.10 -4.09 N	42.14 0.01 -0.38 N	
FITZPATRICK___ 23598	25.83 -0.62 -0.86 N	53.68 -1.29 -0.33 N	55.38 -1.39 0.00 N	53.73 -1.35 0.00 N	36.30 -0.88 -0.75 N	61.45 -1.46 0.00 N	73.64 -1.56 -0.24 N	74.57 -1.45 0.00 N	74.48 -1.41 0.00 N	69.16 -1.34 0.00 N	75.17 -1.31 0.00 N	77.71 -1.43 0.00 N	79.80 -1.50 0.00 N	74.35 -1.43 0.00 N	70.78 -1.37 0.00 N	63.08 -1.21 0.00 N	64.11 -1.28 0.00 N	76.72 -1.46 0.00 N	72.14 -1.29 0.00 N	72.70 -1.22 0.00 N	76.49 -1.30 0.00 N	77.72 -1.42 0.00 N	16.60 -0.28 -2.57 N	41.04 -0.95 -0.24 N	
FORT ORANGE___ 23900	43.89 0.77 -17.52 N	62.94 1.52 -6.77 N	58.41 1.65 0.00 N	56.91 1.83 0.00 N	52.88 1.23 -15.23 N	64.30 1.39 0.00 N	81.63 1.86 -4.81 N	77.81 1.79 0.00 N	77.58 1.69 0.00 N	72.15 1.65 0.00 N	78.10 1.62 0.00 N	80.93 1.79 0.00 N	83.10 1.79 0.00 N	77.51 1.73 0.00 N	73.80 1.65 0.00 N	65.68 1.39 0.00 N	66.94 1.55 0.00 N	79.78 1.60 0.00 N	74.89 1.46 0.00 N	75.24 1.31 0.00 N	79.21 1.44 0.00 N	80.89 1.75 0.00 N	68.46 0.33 -53.81 N	47.80 1.08 -4.97 N	
FORT_DRUM_COGEN 23780	24.28 -1.31 0.00 N	51.94 -2.71 0.00 N	53.86 -2.91 0.00 N	52.28 -2.80 0.00 N	34.69 -1.74 0.00 N	60.68 -2.24 0.00 N	74.29 -0.69 0.00 N	76.50 0.48 0.00 N	76.21 0.31 0.00 N	70.60 0.10 0.00 N	76.59 0.11 0.00 N	79.00 -0.14 0.00 N	81.09 -0.21 0.00 N	75.56 -0.22 0.00 N	71.69 -0.46 0.00 N	63.66 -0.63 0.00 N	64.41 -0.98 0.00 N	77.31 -0.87 0.00 N	72.98 -0.44 0.00 N	73.88 -0.05 0.00 N	77.79 0.02 0.00 N	78.38 -0.75 0.00 N	13.75 -0.56 0.00 N	39.88 -1.87 0.00 N	
FPL FAR_ROCK_GT1 24212	76.72 3.07 -48.06 N	75.70 5.97 -15.09 N	73.36 6.13 -10.46 N	72.29 5.89 -11.31 N	69.89 3.90 -29.57 N	75.96 6.60 -6.44 N	86.71 7.83 -3.91 N	84.71 8.69 0.00 N	85.67 9.44 -0.34 N	80.71 9.23 -0.98 N	85.22 9.53 0.80 N	88.81 9.68 0.01 N	90.91 9.74 0.14 N	84.64 9.27 0.41 N	80.91 9.00 0.24 N	79.12 8.21 -6.62 N	79.28 8.54 -5.35 N	87.79 9.61 0.00 N	82.42 9.00 0.00 N	83.23 9.31 0.00 N	87.74 9.96 0.00 N	89.22 10.08 0.00 N	78.91 1.90 -62.70 N	77.61 5.29 -30.57 N	
FPL FAR_ROCK_GT2 23815	76.72 3.07 -48.06 N	75.70 5.97 -15.09 N	73.36 6.13 -10.46 N	72.29 5.89 -11.31 N	69.89 3.90 -29.57 N	75.96 6.60 -6.44 N	86.71 7.83 -3.91 N	84.71 8.69 0.00 N	85.67 9.44 -0.34 N	80.71 9.23 -0.98 N	85.22 9.53 0.80 N	88.81 9.68 0.01 N	90.91 9.74 0.14 N	84.64 9.27 0.41 N	80.91 9.00 0.24 N	79.12 8.21 -6.62 N	79.28 8.54 -5.35 N	87.79 9.61 0.00 N	82.42 9.00 0.00 N	83.23 9.31 0.00 N	87.74 9.96 0.00 N	89.22 10.08 0.00 N	78.91 1.90 -62.70 N	77.61 5.29 -30.57 N	
FRANKLIN_FALL_HYD 24054	24.99 -0.08 0.52 N	54.24 -0.20 0.20 N	56.67 -0.10 0.00 N	54.99 -0.10 0.00 N	35.91 -0.06 0.45 N	63.27 0.36 0.00 N	76.08 1.25 0.14 N	83.43 7.41 0.00 N	82.09 6.20 0.00 N	75.51 5.01 0.00 N	82.02 5.54 0.00 N	83.85 4.71 0.00 N	86.43 5.13 0.00 N	80.25 4.47 0.00 N	75.97 3.82 0.00 N	67.09 2.80 0.00 N	64.65 -0.74 0.00 N	77.47 -0.71 0.00 N	72.88 -0.55 0.00 N	73.56 -0.37 0.00 N	77.50 0.00 0.00 N	78.76 -0.38 0.00 N	12.59 -0.13 1.59 N	41.46 -0.14 0.15 N	
FREEPORT_EQUS_GT1	76.68	75.72	73.46	72.41	69.94	76.31	87.30	85.02	85.94	80.93	85.45	89.12	91.23	84.93	81.18	79.38	79.54	88.03	82.63	83.28	87.65	89.09	78.94	77.49	

23764	3.03 -48.06 N	5.99 -15.09 N	6.23 -10.46 N	6.01 -11.31 N	3.94 -29.57 N	6.95 -6.44 N	8.42 -3.91 N	9.00 0.00 N	9.71 -0.34 N	9.45 -0.98 N	9.77 0.80 N	10.00 0.01 N	10.06 0.14 N	9.55 0.41 N	9.27 0.24 N	8.47 -6.62 N	8.81 -5.35 N	9.85 0.00 N	9.21 0.00 N	9.35 0.00 N	9.87 0.00 N	9.96 0.00 N	1.93 -62.70 N	5.17 -30.57 N
FULTON COGEN____ 23766	26.34 -0.33 -1.08 N	54.41 -0.66 -0.42 N	56.00 -0.76 0.00 N	54.32 -0.76 0.00 N	36.87 -0.49 -0.94 N	62.22 -0.69 0.00 N	74.79 -0.48 -0.30 N	75.78 -0.24 0.00 N	75.84 -0.06 0.00 N	70.44 -0.06 0.00 N	76.52 0.05 0.00 N	79.12 -0.02 0.00 N	81.22 -0.09 0.00 N	75.67 -0.11 0.00 N	72.01 -0.14 0.00 N	64.17 -0.12 0.00 N	65.22 -0.17 0.00 N	78.09 -0.09 0.00 N	73.48 0.06 0.00 N	74.10 0.18 0.00 N	77.91 0.13 0.00 N	79.08 -0.06 0.00 N	17.47 -0.06 -3.21 N	41.64 -0.41 -0.30 N
Freeport____CT2 23818	76.68 3.03 -48.06 N	75.72 5.99 -15.09 N	73.46 6.23 -10.46 N	72.41 6.01 -11.31 N	69.94 3.94 -29.57 N	76.31 6.95 -6.44 N	87.30 8.42 -3.91 N	85.02 9.00 0.00 N	85.94 9.71 -0.34 N	80.93 9.45 -0.98 N	85.45 9.77 0.80 N	89.12 10.00 0.01 N	91.23 10.06 0.14 N	84.93 9.55 0.41 N	81.18 9.27 0.24 N	79.38 8.47 -6.62 N	79.54 8.81 -5.35 N	88.03 9.85 0.00 N	82.63 9.21 0.00 N	83.28 9.35 0.00 N	87.65 9.87 0.00 N	89.09 9.96 0.00 N	78.94 1.93 -62.70 N	77.49 5.17 -30.57 N
G.F.CEMENT____DRP 24184	44.90 1.13 -18.17 N	63.73 2.07 -7.02 N	59.15 2.38 0.00 N	57.47 2.38 0.00 N	53.70 1.48 -15.79 N	65.07 2.15 0.00 N	83.74 3.78 -4.98 N	79.34 3.32 0.00 N	78.88 2.98 0.00 N	73.32 2.83 0.00 N	79.37 2.90 0.00 N	82.24 3.11 0.00 N	84.88 3.58 0.00 N	78.90 3.12 0.00 N	74.98 2.84 0.00 N	66.74 2.45 0.00 N	68.02 2.64 0.00 N	80.81 2.63 0.00 N	76.08 2.66 0.00 N	76.50 2.57 0.00 N	80.44 2.66 0.00 N	82.08 2.94 0.00 N	70.67 0.59 -55.77 N	48.66 1.76 -5.15 N
GARDENVILLE____LBMP 24039	26.30 -1.69 -2.39 N	52.69 -2.88 -0.93 N	53.69 -3.08 0.00 N	52.02 -3.06 0.00 N	36.36 -2.15 -2.08 N	59.56 -3.35 0.00 N	71.08 -4.55 -0.66 N	71.92 -4.10 0.00 N	72.18 -3.71 0.00 N	66.84 -3.66 0.00 N	73.12 -3.35 0.00 N	75.13 -4.01 0.00 N	77.19 -4.12 0.00 N	71.74 -4.04 0.00 N	68.30 -3.84 0.00 N	61.26 -3.03 0.00 N	61.83 -3.56 0.00 N	74.50 -3.67 0.00 N	70.28 -3.14 0.00 N	71.03 -2.90 0.00 N	74.66 -3.12 0.00 N	75.51 -3.62 0.00 N	20.92 -0.58 -7.19 N	40.08 -2.34 -0.66 N
GENERAL____MILLS 23808	26.38 -1.64 -2.42 N	52.86 -2.72 -0.94 N	53.85 -2.91 0.00 N	52.18 -2.91 0.00 N	36.48 -2.05 -2.11 N	59.70 -3.21 0.00 N	71.22 -4.42 -0.66 N	72.07 -3.96 0.00 N	72.31 -3.59 0.00 N	66.94 -3.56 0.00 N	73.24 -3.23 0.00 N	75.25 -3.89 0.00 N	77.32 -3.99 0.00 N	71.86 -3.91 0.00 N	68.42 -3.72 0.00 N	61.38 -2.91 0.00 N	61.93 -3.45 0.00 N	74.60 -3.58 0.00 N	70.37 -3.05 0.00 N	71.10 -2.83 0.00 N	74.74 -3.04 0.00 N	75.59 -3.55 0.00 N	21.05 -0.54 -7.28 N	40.16 -2.26 -0.67 N
GE_PLASTICS____DRP 24183	43.92 0.57 -17.76 N	62.46 0.96 -6.86 N	57.82 1.05 0.00 N	56.24 1.15 0.00 N	52.61 0.79 -15.39 N	63.91 1.00 0.00 N	81.46 1.63 -4.86 N	77.72 1.69 0.00 N	77.49 1.60 0.00 N	72.04 1.55 0.00 N	78.00 1.52 0.00 N	80.85 1.71 0.00 N	83.03 1.73 0.00 N	77.48 1.70 0.00 N	73.77 1.62 0.00 N	65.65 1.36 0.00 N	66.89 1.50 0.00 N	79.78 1.60 0.00 N	74.85 1.42 0.00 N	75.22 1.29 0.00 N	79.15 1.37 0.00 N	80.81 1.67 0.00 N	69.18 0.33 -54.54 N	47.64 0.85 -5.04 N
GILBOA____1 23756	40.47 0.88 -14.00 N	61.89 1.84 -5.41 N	58.69 1.92 0.00 N	57.01 1.92 0.00 N	49.98 1.37 -12.18 N	64.84 1.93 0.00 N	81.51 2.70 -3.84 N	78.75 2.72 0.00 N	78.52 2.62 0.00 N	72.93 2.43 0.00 N	78.97 2.49 0.00 N	81.84 2.71 0.00 N	84.25 2.94 0.00 N	78.57 2.80 0.00 N	74.77 2.63 0.00 N	66.60 2.31 0.00 N	67.81 2.43 0.00 N	80.91 2.73 0.00 N	75.84 2.41 0.00 N	76.26 2.33 0.00 N	80.26 2.48 0.00 N	82.05 2.91 0.00 N	57.87 0.55 -43.00 N	47.17 1.44 -3.97 N
GILBOA____2 23757	40.47 0.88 -14.00 N	61.89 1.84 -5.41 N	58.69 1.92 0.00 N	57.01 1.92 0.00 N	49.98 1.37 -12.18 N	64.84 1.93 0.00 N	81.51 2.70 -3.84 N	78.75 2.72 0.00 N	78.52 2.62 0.00 N	72.93 2.43 0.00 N	78.97 2.49 0.00 N	81.84 2.71 0.00 N	84.25 2.94 0.00 N	78.57 2.80 0.00 N	74.77 2.63 0.00 N	66.60 2.31 0.00 N	67.81 2.43 0.00 N	80.91 2.73 0.00 N	75.84 2.41 0.00 N	76.26 2.33 0.00 N	80.26 2.48 0.00 N	82.05 2.91 0.00 N	57.87 0.55 -43.00 N	47.17 1.44 -3.97 N
GILBOA____3 23758	40.47 0.88 -14.00 N	61.89 1.84 -5.41 N	58.69 1.92 0.00 N	57.01 1.92 0.00 N	49.98 1.37 -12.18 N	64.84 1.93 0.00 N	81.51 2.70 -3.84 N	78.75 2.72 0.00 N	78.52 2.62 0.00 N	72.93 2.43 0.00 N	78.97 2.49 0.00 N	81.84 2.71 0.00 N	84.25 2.94 0.00 N	78.57 2.80 0.00 N	74.77 2.63 0.00 N	66.60 2.31 0.00 N	67.81 2.43 0.00 N	80.91 2.73 0.00 N	75.84 2.41 0.00 N	76.26 2.33 0.00 N	80.26 2.48 0.00 N	82.05 2.91 0.00 N	57.87 0.55 -43.00 N	47.17 1.44 -3.97 N
GILBOA____4 23759	40.47 0.88 -14.00 N	61.89 1.84 -5.41 N	58.69 1.92 0.00 N	57.01 1.92 0.00 N	49.98 1.37 -12.18 N	64.84 1.93 0.00 N	81.51 2.70 -3.84 N	78.75 2.72 0.00 N	78.52 2.62 0.00 N	72.93 2.43 0.00 N	78.97 2.49 0.00 N	81.84 2.71 0.00 N	84.25 2.94 0.00 N	78.57 2.80 0.00 N	74.77 2.63 0.00 N	66.60 2.31 0.00 N	67.81 2.43 0.00 N	80.91 2.73 0.00 N	75.84 2.41 0.00 N	76.26 2.33 0.00 N	80.26 2.48 0.00 N	82.05 2.91 0.00 N	57.87 0.55 -43.00 N	47.17 1.44 -3.97 N
GILBOA____ 23599	40.47 0.88 -14.00 N	61.89 1.84 -5.41 N	58.69 1.92 0.00 N	57.01 1.92 0.00 N	49.98 1.37 -12.18 N	64.84 1.93 0.00 N	81.51 2.70 -3.84 N	78.75 2.72 0.00 N	78.52 2.62 0.00 N	72.93 2.43 0.00 N	78.97 2.49 0.00 N	81.84 2.71 0.00 N	84.25 2.94 0.00 N	78.57 2.80 0.00 N	74.77 2.63 0.00 N	66.60 2.31 0.00 N	67.81 2.43 0.00 N	80.91 2.73 0.00 N	75.84 2.41 0.00 N	76.26 2.33 0.00 N	80.26 2.48 0.00 N	82.05 2.91 0.00 N	57.87 0.55 -43.00 N	47.17 1.44 -3.97 N
GINNA____ 23603	25.23 -2.14 -1.77 N	51.06 -4.27 -0.68 N	52.25 -4.51 0.00 N	50.64 -4.45 0.00 N	35.00 -2.96 -1.54 N	58.06 -4.86 0.00 N	69.83 -5.63 -0.48 N	70.80 -5.23 0.00 N	71.13 -4.76 0.00 N	66.01 -4.49 0.00 N	71.99 -4.48 0.00 N	74.23 -4.91 0.00 N	76.16 -5.14 0.00 N	70.90 -4.88 0.00 N	67.52 -4.63 0.00 N	60.37 -3.93 0.00 N	61.19 -4.20 0.00 N	73.48 -4.70 0.00 N	69.23 -4.19 0.00 N	69.78 -4.15 0.00 N	73.38 -4.40 0.00 N	74.19 -4.94 0.00 N	18.66 -0.93 -5.27 N	39.18 -3.06 -0.49 N
GLEN PARK____ 23778	24.30 -1.30 0.00 N	51.96 -2.69 0.00 N	53.79 -2.98 0.00 N	52.21 -2.88 0.00 N	34.64 -1.78 0.00 N	60.73 -2.19 0.00 N	74.42 -0.55 0.00 N	76.74 0.72 0.00 N	76.43 0.54 0.00 N	70.78 0.28 0.00 N	76.76 0.29 0.00 N	79.17 0.03 0.00 N	81.23 -0.07 0.00 N	75.70 -0.08 0.00 N	71.79 -0.36 0.00 N	63.75 -0.54 0.00 N	64.52 -0.87 0.00 N	77.45 -0.72 0.00 N	73.15 -0.27 0.00 N	74.10 0.17 0.00 N	78.09 0.32 0.00 N	78.63 -0.50 0.00 N	13.80 -0.52 0.00 N	39.97 -1.78 0.00 N

GLENWOOD_IC_1_G5 23712	76.31 2.66 -48.06 N	74.92 5.18 -15.09 N	72.57 5.34 -10.46 N	71.53 5.13 -11.31 N	69.38 3.39 -29.57 N	75.29 5.93 -6.44 N	86.39 7.51 -3.91 N	84.13 8.10 0.00 N	84.85 8.61 -0.34 N	79.76 8.28 -0.98 N	84.29 8.61 0.80 N	87.97 8.84 0.01 N	90.07 8.91 0.14 N	83.83 8.46 0.41 N	80.04 8.13 0.24 N	78.11 7.20 -6.62 N	78.13 7.39 -5.35 N	86.48 8.30 0.00 N	81.18 7.76 0.00 N	81.36 7.43 0.00 N	85.66 7.89 0.00 N	87.28 8.14 0.00 N	78.67 1.66 -62.70 N	76.81 4.49 -30.57 N
GLENWOOD_IC_2_G1 23688	76.13 2.48 -48.06 N	74.54 4.81 -15.09 N	72.18 4.95 -10.46 N	71.16 4.76 -11.31 N	69.14 3.14 -29.57 N	74.90 5.54 -6.44 N	86.04 7.15 -3.91 N	83.74 7.71 0.00 N	84.33 8.09 -0.34 N	79.20 7.73 -0.98 N	83.71 8.03 0.80 N	87.38 8.25 0.01 N	89.51 8.34 0.14 N	83.30 7.93 0.41 N	79.53 7.62 0.24 N	77.76 6.84 -6.62 N	77.82 7.08 -5.35 N	86.17 7.99 0.00 N	80.93 7.50 0.00 N	81.42 7.49 0.00 N	85.80 8.02 0.00 N	87.44 8.30 0.00 N	78.58 1.57 -62.70 N	76.53 4.21 -30.57 N
GLENWOOD_IC_3_G1 23689	76.13 2.48 -48.06 N	74.54 4.81 -15.09 N	72.18 4.95 -10.46 N	71.16 4.76 -11.31 N	69.14 3.14 -29.57 N	74.90 5.54 -6.44 N	86.04 7.15 -3.91 N	83.74 7.71 0.00 N	84.33 8.09 -0.34 N	79.20 7.73 -0.98 N	83.71 8.03 0.80 N	87.38 8.25 0.01 N	89.51 8.34 0.14 N	83.30 7.93 0.41 N	79.53 7.62 0.24 N	77.76 6.84 -6.62 N	77.82 7.08 -5.35 N	86.17 7.99 0.00 N	80.93 7.50 0.00 N	81.42 7.49 0.00 N	85.80 8.02 0.00 N	87.44 8.30 0.00 N	78.58 1.57 -62.70 N	76.53 4.21 -30.57 N
GLENWOOD___4 23550	76.31 2.66 -48.06 N	74.92 5.18 -15.09 N	72.57 5.34 -10.46 N	71.54 5.14 -11.31 N	69.38 3.39 -29.57 N	75.29 5.93 -6.44 N	86.39 7.51 -3.91 N	84.13 8.10 0.00 N	84.85 8.61 -0.34 N	79.76 8.28 -0.98 N	84.29 8.61 0.80 N	87.97 8.85 0.01 N	90.07 8.91 0.14 N	83.83 8.46 0.41 N	80.04 8.13 0.24 N	78.11 7.20 -6.62 N	78.12 7.39 -5.35 N	86.48 8.30 0.00 N	81.19 7.76 0.00 N	81.49 7.56 0.00 N	85.83 8.05 0.00 N	87.43 8.29 0.00 N	78.67 1.66 -62.70 N	76.81 4.49 -30.57 N
GLENWOOD___5 23614	76.31 2.66 -48.06 N	74.92 5.18 -15.09 N	72.57 5.34 -10.46 N	71.54 5.14 -11.31 N	69.38 3.39 -29.57 N	75.29 5.93 -6.44 N	86.39 7.51 -3.91 N	84.13 8.10 0.00 N	84.85 8.61 -0.34 N	79.76 8.28 -0.98 N	84.29 8.61 0.80 N	87.97 8.85 0.01 N	90.07 8.91 0.14 N	83.83 8.46 0.41 N	80.04 8.13 0.24 N	78.11 7.20 -6.62 N	78.12 7.39 -5.35 N	86.48 8.30 0.00 N	81.19 7.76 0.00 N	81.49 7.56 0.00 N	85.83 8.05 0.00 N	87.43 8.29 0.00 N	78.67 1.66 -62.70 N	76.81 4.49 -30.57 N
GLOBAL GREEN_PORT_GT1 23814	77.31 3.65 -48.06 N	77.24 7.50 -15.09 N	75.13 7.90 -10.46 N	74.01 7.60 -11.31 N	70.90 4.91 -29.57 N	78.01 8.65 -6.44 N	89.20 10.32 -3.91 N	86.81 10.79 0.00 N	88.06 11.83 -0.34 N	82.88 11.40 -0.98 N	87.59 11.91 0.80 N	91.34 12.21 0.01 N	93.23 12.07 0.14 N	86.68 11.31 0.41 N	83.12 11.21 0.24 N	81.26 10.35 -6.62 N	81.49 10.76 -5.35 N	90.26 12.08 0.00 N	84.67 11.25 0.00 N	85.33 11.41 0.00 N	89.72 11.94 0.00 N	90.85 11.71 0.00 N	79.25 2.24 -62.70 N	78.25 5.93 -30.57 N
GOETHSLN___LBMP 323567	42.16 2.34 -14.23 N	64.56 4.42 -5.50 N	61.27 4.50 0.00 N	59.36 4.27 0.00 N	51.68 2.86 -12.39 N	68.08 5.16 0.00 N	83.24 7.11 -1.16 N	83.82 7.80 0.00 N	83.90 8.01 0.00 N	78.58 7.51 -0.58 N	95.36 7.99 -10.89 N	87.89 8.19 -0.56 N	91.57 8.33 -1.94 N	89.44 7.90 -5.77 N	83.28 7.47 -3.66 N	70.89 6.60 0.00 N	72.23 6.84 0.00 N	85.99 7.81 0.00 N	80.77 7.35 0.00 N	81.20 7.27 0.00 N	85.62 7.84 0.00 N	87.38 8.25 0.00 N	59.67 1.51 -43.84 N	49.79 3.98 -4.05 N
GOUDEY___7 23579	30.68 0.08 -5.00 N	56.59 0.01 -1.93 N	56.58 -0.19 0.00 N	54.97 -0.12 0.00 N	40.81 0.03 -4.35 N	63.28 0.36 0.00 N	77.74 1.39 -1.37 N	77.78 1.76 0.00 N	77.63 1.74 0.00 N	71.90 1.40 0.00 N	78.28 1.80 0.00 N	80.79 1.65 0.00 N	82.88 1.57 0.00 N	77.15 1.37 0.00 N	73.22 1.08 0.00 N	65.31 1.02 0.00 N	66.37 0.99 0.00 N	79.55 1.37 0.00 N	75.01 1.58 0.00 N	76.16 2.24 0.00 N	80.16 2.38 0.00 N	81.34 2.20 0.00 N	29.55 0.33 -14.90 N	43.42 0.30 -1.38 N
GOUDEY___8 23580	30.64 0.05 -5.00 N	56.51 -0.06 -1.93 N	56.50 -0.27 0.00 N	54.90 -0.19 0.00 N	40.77 -0.01 -4.35 N	63.18 0.26 0.00 N	77.62 1.28 -1.37 N	77.64 1.62 0.00 N	77.48 1.59 0.00 N	71.78 1.28 0.00 N	78.16 1.68 0.00 N	80.65 1.51 0.00 N	82.74 1.44 0.00 N	77.04 1.26 0.00 N	73.10 0.96 0.00 N	65.20 0.91 0.00 N	66.27 0.88 0.00 N	79.43 1.25 0.00 N	74.90 1.48 0.00 N	76.04 2.11 0.00 N	80.01 2.23 0.00 N	81.19 2.06 0.00 N	29.52 0.31 -14.90 N	43.36 0.23 -1.38 N
GOWANUS_GT1_1 24077	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.61 8.71 0.00 N	79.43 8.24 -0.69 N	98.14 8.59 -13.07 N	132.07 9.00 -43.94 N	96.39 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.07 7.44 -56.24 N	140.99 8.56 -54.24 N	141.11 7.92 -59.77 N	154.00 7.85 -72.23 N	174.08 8.47 -87.83 N	144.61 9.00 -56.47 N	152.23 1.63 -136.28 N	67.63 4.40 -21.47 N
GOWANUS_GT1_2 24078	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.61 8.71 0.00 N	79.43 8.24 -0.69 N	98.14 8.59 -13.07 N	132.07 9.00 -43.94 N	96.39 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.07 7.44 -56.24 N	140.99 8.56 -54.24 N	141.11 7.92 -59.77 N	154.00 7.85 -72.23 N	174.08 8.47 -87.83 N	144.61 9.00 -56.47 N	152.23 1.63 -136.28 N	67.63 4.40 -21.47 N
GOWANUS_GT1_3 24079	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.61 8.71 0.00 N	79.43 8.24 -0.69 N	98.14 8.59 -13.07 N	132.07 9.00 -43.94 N	96.39 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.07 7.44 -56.24 N	140.99 8.56 -54.24 N	141.11 7.92 -59.77 N	154.00 7.85 -72.23 N	174.08 8.47 -87.83 N	144.61 9.00 -56.47 N	152.23 1.63 -136.28 N	67.63 4.40 -21.47 N
GOWANUS_GT1_4 24080	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.61 8.71 0.00 N	79.43 8.24 -0.69 N	98.14 8.59 -13.07 N	132.07 9.00 -43.94 N	96.39 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.07 7.44 -56.24 N	140.99 8.56 -54.24 N	141.11 7.92 -59.77 N	154.00 7.85 -72.23 N	174.08 8.47 -87.83 N	144.61 9.00 -56.47 N	152.23 1.63 -136.28 N	67.63 4.40 -21.47 N
GOWANUS_GT1_5 24084	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.61 8.71 0.00 N	79.43 8.24 -0.69 N	98.14 8.59 -13.07 N	132.07 9.00 -43.94 N	96.39 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.07 7.44 -56.24 N	140.99 8.56 -54.24 N	141.11 7.92 -59.77 N	154.00 7.85 -72.23 N	174.08 8.47 -87.83 N	144.61 9.00 -56.47 N	152.23 1.63 -136.28 N	67.63 4.40 -21.47 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	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.61 8.71 0.00 N	79.43 8.24 -0.69 N	98.14 8.59 -13.07 N	132.07 9.00 -43.94 N	96.39 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.07 7.44 -56.24 N	140.99 8.56 -54.24 N	141.11 7.92 -59.77 N	154.00 7.85 -72.23 N	174.08 8.47 -87.83 N	144.61 9.00 -56.47 N	152.23 1.63 -136.28 N	67.63 4.40 -21.47 N			
GOWANUS_GT1_7 24112	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.61 8.71 0.00 N	79.43 8.24 -0.69 N	98.14 8.59 -13.07 N	132.07 9.00 -43.94 N	96.39 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.07 7.44 -56.24 N	140.99 8.56 -54.24 N	141.11 7.92 -59.77 N	154.00 7.85 -72.23 N	174.08 8.47 -87.83 N	144.61 9.00 -56.47 N	152.23 1.63 -136.28 N	67.63 4.40 -21.47 N			
GOWANUS_GT1_8 24113	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.61 8.71 0.00 N	79.43 8.24 -0.69 N	98.14 8.59 -13.07 N	132.07 9.00 -43.94 N	96.39 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.07 7.44 -56.24 N	140.99 8.56 -54.24 N	141.11 7.92 -59.77 N	154.00 7.85 -72.23 N	174.08 8.47 -87.83 N	144.61 9.00 -56.47 N	152.23 1.63 -136.28 N	67.63 4.40 -21.47 N			
GOWANUS_GT2_1 24114	42.17 2.35 -14.23 N	64.60 4.46 -5.50 N	61.31 4.54 0.00 N	59.41 4.33 0.00 N	51.69 2.88 -12.39 N	68.10 5.18 0.00 N	83.52 7.14 -1.41 N	83.87 7.85 0.00 N	84.02 8.13 0.00 N	78.67 7.60 -0.57 N	95.39 8.04 -10.87 N	87.95 8.26 -0.55 N	91.65 8.41 -1.93 N	89.49 7.97 -5.74 N	83.35 7.56 -3.64 N	71.00 6.71 0.00 N	72.31 6.93 0.00 N	86.10 7.92 0.00 N	80.89 7.47 0.00 N	81.33 7.40 0.00 N	85.74 7.96 0.00 N	87.50 8.36 0.00 N	59.69 1.53 -43.84 N	49.84 4.03 -4.05 N			
GOWANUS_GT2_2 24115	42.17 2.35 -14.23 N	64.60 4.46 -5.50 N	61.31 4.54 0.00 N	59.41 4.33 0.00 N	51.69 2.88 -12.39 N	68.10 5.18 0.00 N	83.52 7.14 -1.41 N	83.87 7.85 0.00 N	84.02 8.13 0.00 N	78.67 7.60 -0.57 N	95.39 8.04 -10.87 N	87.95 8.26 -0.55 N	91.65 8.41 -1.93 N	89.49 7.97 -5.74 N	83.35 7.56 -3.64 N	71.00 6.71 0.00 N	72.31 6.93 0.00 N	86.10 7.92 0.00 N	80.89 7.47 0.00 N	81.33 7.40 0.00 N	85.74 7.96 0.00 N	87.50 8.36 0.00 N	59.69 1.53 -43.84 N	49.84 4.03 -4.05 N			
GOWANUS_GT2_3 24116	42.17 2.35 -14.23 N	64.60 4.46 -5.50 N	61.31 4.54 0.00 N	59.41 4.33 0.00 N	51.69 2.88 -12.39 N	68.10 5.18 0.00 N	83.52 7.14 -1.41 N	83.87 7.85 0.00 N	84.02 8.13 0.00 N	78.67 7.60 -0.57 N	95.39 8.04 -10.87 N	87.95 8.26 -0.55 N	91.65 8.41 -1.93 N	89.49 7.97 -5.74 N	83.35 7.56 -3.64 N	71.00 6.71 0.00 N	72.31 6.93 0.00 N	86.10 7.92 0.00 N	80.89 7.47 0.00 N	81.33 7.40 0.00 N	85.74 7.96 0.00 N	87.50 8.36 0.00 N	59.69 1.53 -43.84 N	49.84 4.03 -4.05 N			
GOWANUS_GT2_4 24117	42.17 2.35 -14.23 N	64.60 4.46 -5.50 N	61.31 4.54 0.00 N	59.41 4.33 0.00 N	51.69 2.88 -12.39 N	68.10 5.18 0.00 N	83.52 7.14 -1.41 N	83.87 7.85 0.00 N	84.02 8.13 0.00 N	78.67 7.60 -0.57 N	95.39 8.04 -10.87 N	87.95 8.26 -0.55 N	91.65 8.41 -1.93 N	89.49 7.97 -5.74 N	83.35 7.56 -3.64 N	71.00 6.71 0.00 N	72.31 6.93 0.00 N	86.10 7.92 0.00 N	80.89 7.47 0.00 N	81.33 7.40 0.00 N	85.74 7.96 0.00 N	87.50 8.36 0.00 N	59.69 1.53 -43.84 N	49.84 4.03 -4.05 N			
GOWANUS_GT2_5 24118	42.17 2.35 -14.23 N	64.60 4.46 -5.50 N	61.31 4.54 0.00 N	59.41 4.33 0.00 N	51.69 2.88 -12.39 N	68.10 5.18 0.00 N	83.52 7.14 -1.41 N	83.87 7.85 0.00 N	84.02 8.13 0.00 N	78.67 7.60 -0.57 N	95.39 8.04 -10.87 N	87.95 8.26 -0.55 N	91.65 8.41 -1.93 N	89.49 7.97 -5.74 N	83.35 7.56 -3.64 N	71.00 6.71 0.00 N	72.31 6.93 0.00 N	86.10 7.92 0.00 N	80.89 7.47 0.00 N	81.33 7.40 0.00 N	85.74 7.96 0.00 N	87.50 8.36 0.00 N	59.69 1.53 -43.84 N	49.84 4.03 -4.05 N			
GOWANUS_GT2_6 24119	42.17 2.35 -14.23 N	64.60 4.46 -5.50 N	61.31 4.54 0.00 N	59.41 4.33 0.00 N	51.69 2.88 -12.39 N	68.10 5.18 0.00 N	83.52 7.14 -1.41 N	83.87 7.85 0.00 N	84.02 8.13 0.00 N	78.67 7.60 -0.57 N	95.39 8.04 -10.87 N	87.95 8.26 -0.55 N	91.65 8.41 -1.93 N	89.49 7.97 -5.74 N	83.35 7.56 -3.64 N	71.00 6.71 0.00 N	72.31 6.93 0.00 N	86.10 7.92 0.00 N	80.89 7.47 0.00 N	81.33 7.40 0.00 N	85.74 7.96 0.00 N	87.50 8.36 0.00 N	59.69 1.53 -43.84 N	49.84 4.03 -4.05 N			
GOWANUS_GT2_7 24120	42.17 2.35 -14.23 N	64.60 4.46 -5.50 N	61.31 4.54 0.00 N	59.41 4.33 0.00 N	51.69 2.88 -12.39 N	68.10 5.18 0.00 N	83.52 7.14 -1.41 N	83.87 7.85 0.00 N	84.02 8.13 0.00 N	78.67 7.60 -0.57 N	95.39 8.04 -10.87 N	87.95 8.26 -0.55 N	91.65 8.41 -1.93 N	89.49 7.97 -5.74 N	83.35 7.56 -3.64 N	71.00 6.71 0.00 N	72.31 6.93 0.00 N	86.10 7.92 0.00 N	80.89 7.47 0.00 N	81.33 7.40 0.00 N	85.74 7.96 0.00 N	87.50 8.36 0.00 N	59.69 1.53 -43.84 N	49.84 4.03 -4.05 N			
GOWANUS_GT2_8 24121	42.17 2.35 -14.23 N	64.60 4.46 -5.50 N	61.31 4.54 0.00 N	59.41 4.33 0.00 N	51.69 2.88 -12.39 N	68.10 5.18 0.00 N	83.52 7.14 -1.41 N	83.87 7.85 0.00 N	84.02 8.13 0.00 N	78.67 7.60 -0.57 N	95.39 8.04 -10.87 N	87.95 8.26 -0.55 N	91.65 8.41 -1.93 N	89.49 7.97 -5.74 N	83.35 7.56 -3.64 N	71.00 6.71 0.00 N	72.31 6.93 0.00 N	86.10 7.92 0.00 N	80.89 7.47 0.00 N	81.33 7.40 0.00 N	85.74 7.96 0.00 N	87.50 8.36 0.00 N	59.69 1.53 -43.84 N	49.84 4.03 -4.05 N			
GOWANUS_GT3_1 24122	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.61 8.71 0.00 N	79.43 8.24 -0.69 N	98.14 8.59 -13.07 N	132.07 9.00 -43.94 N	96.39 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.07 7.44 -56.24 N	140.99 8.56 -54.24 N	141.11 7.92 -59.77 N	154.00 7.85 -72.23 N	174.08 8.47 -87.83 N	144.61 9.00 -56.47 N	152.23 1.63 -136.28 N	67.63 4.40 -21.47 N			
GOWANUS_GT3_2 24123	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.61 8.71 0.00 N	79.43 8.24 -0.69 N	98.14 8.59 -13.07 N	132.07 9.00 -43.94 N	96.39 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.07 7.44 -56.24 N	140.99 8.56 -54.24 N	141.11 7.92 -59.77 N	154.00 7.85 -72.23 N	174.08 8.47 -87.83 N	144.61 9.00 -56.47 N	152.23 1.63 -136.28 N	67.63 4.40 -21.47 N			
GOWANUS_GT3_3	42.39	65.08	61.78	59.84	51.97	68.60	117.09	84.45	84.61	79.43	98.14	132.07	96.39	91.24	84.76	71.48	129.07	140.99	141.11	154.00	174.08	144.61	152.23	67.63			

24124		2.55	4.93	5.01	4.75	3.16	5.68	7.62	8.41	8.71	8.24	8.59	9.00	9.08	8.63	8.13	7.19	7.44	8.56	7.92	7.85	8.47	9.00	1.63	4.40
		-14.24	-5.50	0.00	0.00	-12.39	0.00	-34.50	-0.01	0.00	-0.69	-13.07	-43.94	-6.01	-6.83	-4.49	0.00	-56.24	-54.24	-59.77	-72.23	-87.83	-56.47	-136.28	-21.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	GOWANUS_GT3_4																								
24125		42.39	65.08	61.78	59.84	51.97	68.60	117.09	84.45	84.61	79.43	98.14	132.07	96.39	91.24	84.76	71.48	129.07	140.99	141.11	154.00	174.08	144.61	152.23	67.63
		2.55	4.93	5.01	4.75	3.16	5.68	7.62	8.41	8.71	8.24	8.59	9.00	9.08	8.63	8.13	7.19	7.44	8.56	7.92	7.85	8.47	9.00	1.63	4.40
		-14.24	-5.50	0.00	0.00	-12.39	0.00	-34.50	-0.01	0.00	-0.69	-13.07	-43.94	-6.01	-6.83	-4.49	0.00	-56.24	-54.24	-59.77	-72.23	-87.83	-56.47	-136.28	-21.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24126		42.39	65.08	61.78	59.84	51.97	68.60	117.09	84.45	84.61	79.43	98.14	132.07	96.39	91.24	84.76	71.48	129.07	140.99	141.11	154.00	174.08	144.61	152.23	67.63
		2.55	4.93	5.01	4.75	3.16	5.68	7.62	8.41	8.71	8.24	8.59	9.00	9.08	8.63	8.13	7.19	7.44	8.56	7.92	7.85	8.47	9.00	1.63	4.40
		-14.24	-5.50	0.00	0.00	-12.39	0.00	-34.50	-0.01	0.00	-0.69	-13.07	-43.94	-6.01	-6.83	-4.49	0.00	-56.24	-54.24	-59.77	-72.23	-87.83	-56.47	-136.28	-21.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24127		42.39	65.08	61.78	59.84	51.97	68.60	117.09	84.45	84.61	79.43	98.14	132.07	96.39	91.24	84.76	71.48	129.07	140.99	141.11	154.00	174.08	144.61	152.23	67.63
		2.55	4.93	5.01	4.75	3.16	5.68	7.62	8.41	8.71	8.24	8.59	9.00	9.08	8.63	8.13	7.19	7.44	8.56	7.92	7.85	8.47	9.00	1.63	4.40
		-14.24	-5.50	0.00	0.00	-12.39	0.00	-34.50	-0.01	0.00	-0.69	-13.07	-43.94	-6.01	-6.83	-4.49	0.00	-56.24	-54.24	-59.77	-72.23	-87.83	-56.47	-136.28	-21.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24128		42.39	65.08	61.78	59.84	51.97	68.60	117.09	84.45	84.61	79.43	98.14	132.07	96.39	91.24	84.76	71.48	129.07	140.99	141.11	154.00	174.08	144.61	152.23	67.63
		2.55	4.93	5.01	4.75	3.16	5.68	7.62	8.41	8.71	8.24	8.59	9.00	9.08	8.63	8.13	7.19	7.44	8.56	7.92	7.85	8.47	9.00	1.63	4.40
		-14.24	-5.50	0.00	0.00	-12.39	0.00	-34.50	-0.01	0.00	-0.69	-13.07	-43.94	-6.01	-6.83	-4.49	0.00	-56.24	-54.24	-59.77	-72.23	-87.83	-56.47	-136.28	-21.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24129		42.39	65.08	61.78	59.84	51.97	68.60	117.09	84.45	84.61	79.43	98.14	132.07	96.39	91.24	84.76	71.48	129.07	140.99	141.11	154.00	174.08	144.61	152.23	67.63
		2.55	4.93	5.01	4.75	3.16	5.68	7.62	8.41	8.71	8.24	8.59	9.00	9.08	8.63	8.13	7.19	7.44	8.56	7.92	7.85	8.47	9.00	1.63	4.40
		-14.24	-5.50	0.00	0.00	-12.39	0.00	-34.50	-0.01	0.00	-0.69	-13.07	-43.94	-6.01	-6.83	-4.49	0.00	-56.24	-54.24	-59.77	-72.23	-87.83	-56.47	-136.28	-21.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24130		42.17	64.60	61.31	59.41	51.69	68.10	83.52	83.87	84.02	78.67	95.39	87.95	91.65	89.49	83.35	71.00	72.31	86.10	80.89	81.33	85.74	87.50	59.69	49.84
		2.35	4.46	4.54	4.33	2.88	5.18	7.14	7.85	8.13	7.60	8.04	8.26	8.41	7.97	7.56	6.71	6.93	7.92	7.47	7.40	7.96	8.36	1.53	4.03
		-14.23	-5.50	0.00	0.00	-12.39	0.00	-1.41	0.00	0.00	-0.57	-10.87	-0.55	-1.93	-5.74	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24131		42.17	64.60	61.31	59.41	51.69	68.10	83.52	83.87	84.02	78.67	95.39	87.95	91.65	89.49	83.35	71.00	72.31	86.10	80.89	81.33	85.74	87.50	59.69	49.84
		2.35	4.46	4.54	4.33	2.88	5.18	7.14	7.85	8.13	7.60	8.04	8.26	8.41	7.97	7.56	6.71	6.93	7.92	7.47	7.40	7.96	8.36	1.53	4.03
		-14.23	-5.50	0.00	0.00	-12.39	0.00	-1.41	0.00	0.00	-0.57	-10.87	-0.55	-1.93	-5.74	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24132		42.17	64.60	61.31	59.41	51.69	68.10	83.52	83.87	84.02	78.67	95.39	87.95	91.65	89.49	83.35	71.00	72.31	86.10	80.89	81.33	85.74	87.50	59.69	49.84
		2.35	4.46	4.54	4.33	2.88	5.18	7.14	7.85	8.13	7.60	8.04	8.26	8.41	7.97	7.56	6.71	6.93	7.92	7.47	7.40	7.96	8.36	1.53	4.03
		-14.23	-5.50	0.00	0.00	-12.39	0.00	-1.41	0.00	0.00	-0.57	-10.87	-0.55	-1.93	-5.74	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24133		42.17	64.60	61.31	59.41	51.69	68.10	83.52	83.87	84.02	78.67	95.39	87.95	91.65	89.49	83.35	71.00	72.31	86.10	80.89	81.33	85.74	87.50	59.69	49.84
		2.35	4.46	4.54	4.33	2.88	5.18	7.14	7.85	8.13	7.60	8.04	8.26	8.41	7.97	7.56	6.71	6.93	7.92	7.47	7.40	7.96	8.36	1.53	4.03
		-14.23	-5.50	0.00	0.00	-12.39	0.00	-1.41	0.00	0.00	-0.57	-10.87	-0.55	-1.93	-5.74	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24134		42.17	64.60	61.31	59.41	51.69	68.10	83.52	83.87	84.02	78.67	95.39	87.95	91.65	89.49	83.35	71.00	72.31	86.10	80.89	81.33	85.74	87.50	59.69	49.84
		2.35	4.46	4.54	4.33	2.88	5.18	7.14	7.85	8.13	7.60	8.04	8.26	8.41	7.97	7.56	6.71	6.93	7.92	7.47	7.40	7.96	8.36	1.53	4.03
		-14.23	-5.50	0.00	0.00	-12.39	0.00	-1.41	0.00	0.00	-0.57	-10.87	-0.55	-1.93	-5.74	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24135		42.17	64.60	61.31	59.41	51.69	68.10	83.52	83.87	84.02	78.67	95.39	87.95	91.65	89.49	83.35	71.00	72.31	86.10	80.89	81.33	85.74	87.50	59.69	49.84
		2.35	4.46	4.54	4.33	2.88	5.18	7.14	7.85	8.13	7.60	8.04	8.26	8.41	7.97	7.56	6.71	6.93	7.92	7.47	7.40	7.96	8.36	1.53	4.03
		-14.23	-5.50	0.00	0.00	-12.39	0.00	-1.41	0.00	0.00	-0.57	-10.87	-0.55	-1.93	-5.74	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24136		42.17	64.60	61.31	59.41	51.69	68.10	83.52	83.87	84.02	78.67	95.39	87.95	91.65	89.49	83.35	71.00	72.31	86.10	80.89	81.33	85.74	87.50	59.69	49.84
		2.35	4.46	4.54	4.33	2.88	5.18	7.14	7.85	8.13	7.60	8.04	8.26	8.41	7.97	7.56	6.71	6.93	7.92	7.47	7.40	7.96	8.36	1.53	4.03
		-14.23	-5.50	0.00	0.00	-12.39	0.00	-1.41	0.00	0.00	-0.57	-10.87	-0.55	-1.93	-5.74	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24137		42.17	64.60	61.31	59.41	51.69	68.10	83.52	83.87	84.02	78.67	95.39	87.95	91.65	89.49	83.35	71.00	72.31	86.10	80.89	81.33	85.74	87.50	59.69	49.84
		2.35	4.46	4.54	4.33	2.88	5.18	7.14	7.85	8.13	7.60	8.04	8.26	8.41	7.97	7.56	6.71	6.93	7.92	7.47	7.40	7.96	8.36	1.53	4.03
		-14.23	-5.50	0.00	0.00	-12.39	0.00	-1.41	0.00	0.00	-0.57	-10.87	-0.55	-1.93	-5.74	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.84	-4.05
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GRAHMSVILLE___HY 23607	38.91 1.59 -11.72 N	62.42 3.25 -4.53 N	60.08 3.31 0.00 N	58.26 3.17 0.00 N	48.79 2.14 -10.22 N	66.72 3.81 0.00 N	83.47 5.27 -3.22 N	81.85 5.83 0.00 N	81.93 6.04 0.00 N	76.14 5.65 0.00 N	82.45 5.98 0.00 N	85.25 6.11 0.00 N	87.52 6.21 0.00 N	81.61 5.83 0.00 N	77.78 5.64 0.00 N	69.43 5.14 0.00 N	70.62 5.23 0.00 N	83.16 4.98 0.00 N	77.19 3.77 0.00 N	77.70 3.78 0.00 N	81.85 4.07 0.00 N	83.37 4.23 0.00 N	52.99 0.75 -37.93 N	47.12 1.86 -3.51 N
GREENIDGE___3 23582	27.79 -0.52 -2.72 N	54.30 -1.40 -1.05 N	54.96 -1.80 0.00 N	53.40 -1.69 0.00 N	37.78 -1.01 -2.36 N	61.66 -1.25 0.00 N	75.35 -0.37 -0.75 N	76.25 0.23 0.00 N	76.19 0.30 0.00 N	70.67 0.17 0.00 N	77.02 0.54 0.00 N	79.34 0.20 0.00 N	81.27 -0.03 0.00 N	75.60 -0.18 0.00 N	71.70 -0.44 0.00 N	63.99 -0.31 0.00 N	64.84 -0.55 0.00 N	77.86 -0.32 0.00 N	73.62 0.19 0.00 N	74.84 0.92 0.00 N	78.78 1.00 0.00 N	79.64 0.50 0.00 N	22.32 -0.02 -8.03 N	41.70 -0.80 -0.74 N
GREENIDGE___4 23583	27.79 -0.52 -2.72 N	54.30 -1.40 -1.05 N	54.96 -1.80 0.00 N	53.40 -1.69 0.00 N	37.78 -1.01 -2.36 N	61.66 -1.25 0.00 N	75.35 -0.37 -0.75 N	76.25 0.23 0.00 N	76.19 0.30 0.00 N	70.67 0.17 0.00 N	77.02 0.54 0.00 N	79.34 0.20 0.00 N	81.27 -0.03 0.00 N	75.60 -0.18 0.00 N	71.70 -0.44 0.00 N	63.99 -0.31 0.00 N	64.84 -0.55 0.00 N	77.86 -0.32 0.00 N	73.62 0.19 0.00 N	74.84 0.92 0.00 N	78.78 1.00 0.00 N	79.64 0.50 0.00 N	22.32 -0.02 -8.03 N	41.70 -0.80 -0.74 N
HAMPSHIRE___PAPER_HYD 323593	23.90 -1.34 0.35 N	51.75 -2.76 0.14 N	53.92 -2.85 0.00 N	52.33 -2.76 0.00 N	34.41 -1.71 0.31 N	60.86 -2.06 0.00 N	73.18 -1.69 0.10 N	75.14 -0.89 0.00 N	74.56 -1.34 0.00 N	69.08 -1.42 0.00 N	74.94 -1.54 0.00 N	77.36 -1.78 0.00 N	79.77 -1.54 0.00 N	74.28 -1.50 0.00 N	70.48 -1.66 0.00 N	62.60 -1.69 0.00 N	63.06 -2.34 0.00 N	75.64 -2.54 0.00 N	71.22 -2.21 0.00 N	71.90 -2.03 0.00 N	75.67 -2.11 0.00 N	76.46 -2.68 0.00 N	12.48 -0.72 1.11 N	39.63 -2.02 0.10 N
HARZA MOOSE___RIVER 24016	24.61 -0.29 0.69 N	53.81 -0.57 0.27 N	56.12 -0.65 0.00 N	54.48 -0.61 0.00 N	35.47 -0.36 0.60 N	62.65 -0.27 0.00 N	75.34 0.56 0.19 N	77.14 1.12 0.00 N	76.96 1.07 0.00 N	71.46 0.96 0.00 N	77.53 1.05 0.00 N	80.15 1.02 0.00 N	82.33 1.02 0.00 N	76.73 0.95 0.00 N	72.91 0.76 0.00 N	64.85 0.56 0.00 N	65.78 0.40 0.00 N	78.78 0.60 0.00 N	74.15 0.73 0.00 N	74.80 0.88 0.00 N	78.73 0.95 0.00 N	79.74 0.60 0.00 N	12.08 -0.07 2.16 N	41.18 -0.38 0.20 N
HEMPSTEAD___ 23647	76.41 2.76 -48.06 N	75.16 5.43 -15.09 N	72.86 5.64 -10.46 N	71.82 5.42 -11.31 N	69.55 3.56 -29.57 N	75.62 6.26 -6.44 N	86.58 7.70 -3.91 N	84.26 8.24 0.00 N	85.07 8.83 -0.34 N	80.06 8.58 -0.98 N	84.55 8.87 0.80 N	88.22 9.09 0.01 N	90.31 9.14 0.14 N	84.07 8.70 0.41 N	80.34 8.43 0.24 N	78.55 7.64 -6.62 N	78.64 7.91 -5.35 N	87.00 8.82 0.00 N	81.67 8.24 0.00 N	82.19 8.26 0.00 N	86.53 8.75 0.00 N	88.04 8.90 0.00 N	78.77 1.76 -62.70 N	77.03 4.71 -30.57 N
HICKLING___1 23621	29.39 0.05 -3.75 N	56.06 -0.04 -1.45 N	56.39 -0.38 0.00 N	54.83 -0.26 0.00 N	39.68 -0.01 -3.26 N	63.61 0.70 0.00 N	78.43 2.43 -1.03 N	79.04 3.01 0.00 N	78.95 3.06 0.00 N	73.08 2.58 0.00 N	79.93 3.46 0.00 N	82.26 3.12 0.00 N	84.22 2.91 0.00 N	78.39 2.61 0.00 N	74.20 2.05 0.00 N	66.24 1.95 0.00 N	67.23 1.85 0.00 N	80.82 2.64 0.00 N	76.45 3.02 0.00 N	78.10 4.17 0.00 N	82.11 4.33 0.00 N	82.93 3.79 0.00 N	25.99 0.53 -11.15 N	43.19 0.40 -1.03 N
HICKLING___2 23622	29.40 0.05 -3.75 N	56.06 -0.04 -1.45 N	56.40 -0.36 0.00 N	54.84 -0.25 0.00 N	39.69 0.00 -3.26 N	63.64 0.72 0.00 N	78.45 2.45 -1.03 N	79.07 3.05 0.00 N	78.98 3.08 0.00 N	73.09 2.59 0.00 N	79.93 3.46 0.00 N	82.28 3.14 0.00 N	84.25 2.95 0.00 N	78.41 2.63 0.00 N	74.21 2.06 0.00 N	66.26 1.97 0.00 N	67.25 1.86 0.00 N	80.85 2.67 0.00 N	76.47 3.04 0.00 N	78.11 4.18 0.00 N	82.12 4.34 0.00 N	82.96 3.82 0.00 N	25.99 0.53 -11.15 N	43.20 0.42 -1.03 N
HIGH FALLS___HY 23754	41.52 1.81 -14.11 N	63.84 3.74 -5.46 N	60.61 3.84 0.00 N	58.75 3.66 0.00 N	51.22 2.46 -12.34 N	67.24 4.33 0.00 N	84.68 5.82 -3.89 N	82.23 6.21 0.00 N	82.35 6.46 0.00 N	76.56 6.06 0.00 N	82.83 6.35 0.00 N	85.70 6.56 0.00 N	87.96 6.65 0.00 N	82.07 6.29 0.00 N	78.12 5.97 0.00 N	69.59 5.30 0.00 N	70.86 5.48 0.00 N	84.30 6.12 0.00 N	79.06 5.63 0.00 N	79.62 5.69 0.00 N	83.88 6.10 0.00 N	85.49 6.35 0.00 N	59.21 1.16 -43.75 N	48.77 2.97 -4.05 N
HILLBURN___GT 23639	41.55 2.32 -13.63 N	64.42 4.51 -5.27 N	61.41 4.65 0.00 N	59.52 4.43 0.00 N	51.24 2.94 -11.87 N	68.17 5.26 0.00 N	85.88 7.16 -3.75 N	83.85 7.82 0.00 N	83.88 7.87 0.00 N	77.85 7.35 0.00 N	84.10 7.62 0.00 N	86.96 7.82 0.00 N	89.23 7.93 0.00 N	83.27 7.50 0.00 N	79.25 7.10 0.00 N	70.59 6.30 0.00 N	71.91 6.52 0.00 N	85.70 7.52 0.00 N	80.58 7.16 0.00 N	81.03 7.10 0.00 N	85.39 7.62 0.00 N	87.15 8.02 0.00 N	57.83 1.45 -42.06 N	49.47 3.83 -3.89 N
HOLTSVILLE_IC_1 23690	76.51 2.86 -48.06 N	75.46 5.73 -15.09 N	73.34 6.11 -10.46 N	72.29 5.89 -11.31 N	69.77 3.78 -29.57 N	75.94 6.57 -6.44 N	86.44 7.56 -3.91 N	83.89 7.87 0.00 N	84.85 8.62 -0.34 N	79.97 8.49 -0.98 N	84.36 8.68 0.80 N	87.99 8.87 0.01 N	90.01 8.85 0.14 N	83.76 8.39 0.41 N	80.19 8.28 0.24 N	78.66 7.74 -6.62 N	78.83 8.10 -5.35 N	86.99 8.81 0.00 N	81.53 8.11 0.00 N	82.06 8.13 0.00 N	86.29 8.51 0.00 N	87.61 8.48 0.00 N	78.75 1.74 -62.70 N	76.99 4.67 -30.57 N
HOLTSVILLE_IC_10 23699	76.77 3.12 -48.06 N	76.06 6.33 -15.09 N	73.95 6.72 -10.46 N	72.89 6.49 -11.31 N	70.14 4.15 -29.57 N	76.54 7.17 -6.44 N	87.26 8.38 -3.91 N	84.83 8.81 0.00 N	85.90 9.66 -0.34 N	80.77 9.29 -0.98 N	85.21 9.53 0.80 N	88.88 9.76 0.01 N	90.89 9.72 0.14 N	84.56 9.19 0.41 N	80.98 9.07 0.24 N	79.37 8.46 -6.62 N	79.55 8.82 -5.35 N	87.87 9.69 0.00 N	82.35 8.93 0.00 N	82.78 8.85 0.00 N	86.99 9.22 0.00 N	88.27 9.13 0.00 N	78.88 1.87 -62.70 N	77.31 4.99 -30.57 N
HOLTSVILLE_IC_2 23691	76.51 2.86 -48.06 N	75.46 5.73 -15.09 N	73.34 6.11 -10.46 N	72.29 5.89 -11.31 N	69.77 3.78 -29.57 N	75.94 6.57 -6.44 N	86.44 7.56 -3.91 N	83.89 7.87 0.00 N	84.85 8.62 -0.34 N	79.97 8.49 -0.98 N	84.36 8.68 0.80 N	87.99 8.87 0.01 N	90.01 8.85 0.14 N	83.76 8.39 0.41 N	80.19 8.28 0.24 N	78.66 7.74 -6.62 N	78.83 8.10 -5.35 N	86.99 8.81 0.00 N	81.53 8.11 0.00 N	82.06 8.13 0.00 N	86.29 8.51 0.00 N	87.61 8.48 0.00 N	78.75 1.74 -62.70 N	76.99 4.67 -30.57 N
HOLTSVILLE_IC_3 23692	76.51 2.86 -48.06 N	75.46 5.73 -15.09 N	73.34 6.11 -10.46 N	72.29 5.89 -11.31 N	69.77 3.78 -29.57 N	75.94 6.57 -6.44 N	86.44 7.56 -3.91 N	83.89 7.87 0.00 N	84.85 8.62 -0.34 N	79.97 8.49 -0.98 N	84.36 8.68 0.80 N	87.99 8.87 0.01 N	90.01 8.85 0.14 N	83.76 8.39 0.41 N	80.19 8.28 0.24 N	78.66 7.74 -6.62 N	78.83 8.10 -5.35 N	86.99 8.81 0.00 N	81.53 8.11 0.00 N	82.06 8.13 0.00 N	86.29 8.51 0.00 N	87.61 8.48 0.00 N	78.75 1.74 -62.70 N	76.99 4.67 -30.57 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	76.51 2.86 -48.06 N	75.46 5.73 -15.09 N	73.34 6.11 -10.46 N	72.29 5.89 -11.31 N	69.77 3.78 -29.57 N	75.94 6.57 -6.44 N	86.44 7.56 -3.91 N	83.89 7.87 0.00 N	84.85 8.62 -0.34 N	79.97 8.49 -0.98 N	84.36 8.68 0.80 N	87.99 8.87 0.01 N	90.01 8.85 0.14 N	83.76 8.39 0.41 N	80.19 8.28 0.24 N	78.66 7.74 -6.62 N	78.83 8.10 -5.35 N	86.99 8.81 0.00 N	81.53 8.11 0.00 N	82.06 8.13 0.00 N	86.29 8.51 0.00 N	87.61 8.48 0.00 N	78.75 1.74 -62.70 N	76.99 4.67 -30.57 N	
HOLTSVILLE_IC_5 23694	76.51 2.86 -48.06 N	75.46 5.73 -15.09 N	73.34 6.11 -10.46 N	72.29 5.89 -11.31 N	69.77 3.78 -29.57 N	75.94 6.57 -6.44 N	86.44 7.56 -3.91 N	83.89 7.87 0.00 N	84.85 8.62 -0.34 N	79.97 8.49 -0.98 N	84.36 8.68 0.80 N	87.99 8.87 0.01 N	90.01 8.85 0.14 N	83.76 8.39 0.41 N	80.19 8.28 0.24 N	78.66 7.74 -6.62 N	78.83 8.10 -5.35 N	86.99 8.81 0.00 N	81.53 8.11 0.00 N	82.06 8.13 0.00 N	86.29 8.51 0.00 N	87.61 8.48 0.00 N	78.75 1.74 -62.70 N	76.99 4.67 -30.57 N	
HOLTSVILLE_IC_6 23695	76.77 3.12 -48.06 N	76.06 6.33 -15.09 N	73.95 6.72 -10.46 N	72.89 6.49 -11.31 N	70.14 4.15 -29.57 N	76.54 7.17 -6.44 N	87.26 8.38 -3.91 N	84.83 8.81 0.00 N	85.90 9.66 -0.34 N	80.77 9.29 -0.98 N	85.21 9.53 0.80 N	88.88 9.76 0.01 N	90.89 9.72 0.14 N	84.56 9.19 0.41 N	80.98 9.07 0.24 N	79.37 8.46 -6.62 N	79.55 8.82 -5.35 N	87.87 9.69 0.00 N	82.35 8.93 0.00 N	82.78 8.85 0.00 N	86.99 9.22 0.00 N	88.27 9.13 0.00 N	78.88 1.87 -62.70 N	77.31 4.99 -30.57 N	
HOLTSVILLE_IC_7 23696	76.77 3.12 -48.06 N	76.06 6.33 -15.09 N	73.95 6.72 -10.46 N	72.89 6.49 -11.31 N	70.14 4.15 -29.57 N	76.54 7.17 -6.44 N	87.26 8.38 -3.91 N	84.83 8.81 0.00 N	85.90 9.66 -0.34 N	80.77 9.29 -0.98 N	85.21 9.53 0.80 N	88.88 9.76 0.01 N	90.89 9.72 0.14 N	84.56 9.19 0.41 N	80.98 9.07 0.24 N	79.37 8.46 -6.62 N	79.55 8.82 -5.35 N	87.87 9.69 0.00 N	82.35 8.93 0.00 N	82.78 8.85 0.00 N	86.99 9.22 0.00 N	88.27 9.13 0.00 N	78.88 1.87 -62.70 N	77.31 4.99 -30.57 N	
HOLTSVILLE_IC_8 23697	76.77 3.12 -48.06 N	76.06 6.33 -15.09 N	73.95 6.72 -10.46 N	72.89 6.49 -11.31 N	70.14 4.15 -29.57 N	76.54 7.17 -6.44 N	87.26 8.38 -3.91 N	84.83 8.81 0.00 N	85.90 9.66 -0.34 N	80.77 9.29 -0.98 N	85.21 9.53 0.80 N	88.88 9.76 0.01 N	90.89 9.72 0.14 N	84.56 9.19 0.41 N	80.98 9.07 0.24 N	79.37 8.46 -6.62 N	79.55 8.82 -5.35 N	87.87 9.69 0.00 N	82.35 8.93 0.00 N	82.78 8.85 0.00 N	86.99 9.22 0.00 N	88.27 9.13 0.00 N	78.88 1.87 -62.70 N	77.31 4.99 -30.57 N	
HOLTSVILLE_IC_9 23698	76.77 3.12 -48.06 N	76.06 6.33 -15.09 N	73.95 6.72 -10.46 N	72.89 6.49 -11.31 N	70.14 4.15 -29.57 N	76.54 7.17 -6.44 N	87.26 8.38 -3.91 N	84.83 8.81 0.00 N	85.90 9.66 -0.34 N	80.77 9.29 -0.98 N	85.21 9.53 0.80 N	88.88 9.76 0.01 N	90.89 9.72 0.14 N	84.56 9.19 0.41 N	80.98 9.07 0.24 N	79.37 8.46 -6.62 N	79.55 8.82 -5.35 N	87.87 9.69 0.00 N	82.35 8.93 0.00 N	82.78 8.85 0.00 N	86.99 9.22 0.00 N	88.27 9.13 0.00 N	78.88 1.87 -62.70 N	77.31 4.99 -30.57 N	
HQ_GEN_CEDARS 23644	24.13 -0.94 0.52 N	52.69 -1.76 0.20 N	55.04 -1.73 0.00 N	53.41 -1.67 0.00 N	34.84 -1.13 0.46 N	61.36 -1.56 0.00 N	71.47 -3.36 0.14 N	66.61 -9.41 0.00 N	65.95 -9.95 0.00 N	61.05 -9.44 0.00 N	66.16 -10.32 0.00 N	69.21 -9.92 0.00 N	77.86 -3.45 0.00 N	72.46 -3.31 0.00 N	69.13 -3.02 0.00 N	61.41 -2.88 0.00 N	62.19 -3.20 0.00 N	74.42 -3.76 0.00 N	69.98 -3.44 0.00 N	70.36 -3.57 0.00 N	73.96 -3.82 0.00 N	75.16 -3.98 0.00 N	12.00 -0.72 1.60 N	39.94 -1.66 0.15 N	
HQ_GEN_CHAT DC 23651	24.90 -0.38 0.32 N	53.79 -0.73 0.12 N	56.02 -0.75 0.00 N	54.33 -0.76 0.00 N	35.62 -0.53 0.28 N	47.71 -0.63 -4.22 N	55.00 -1.68 13.47 N	74.22 -1.80 0.00 N	74.08 -1.82 0.00 N	68.82 -1.68 0.00 N	74.69 -1.78 0.00 N	77.34 -1.80 0.00 N	79.49 -1.82 0.00 N	74.07 -1.71 0.00 N	70.56 -1.58 0.00 N	62.89 -1.40 0.00 N	63.95 -1.43 0.00 N	76.53 -1.65 0.00 N	71.80 -1.62 0.00 N	72.27 -1.66 0.00 N	76.00 -1.78 0.00 N	86.43 -2.17 -1.74 N	34.00 -1.11 19.49 N	57.77 -0.62 -13.78 N	
HUDSON_AVE_GT_3 23810	42.23 2.40 -14.23 N	64.69 4.55 -5.50 N	61.39 4.62 0.00 N	59.51 4.43 0.00 N	51.75 2.94 -12.39 N	68.20 5.28 0.00 N	86.15 7.27 -3.91 N	84.01 7.98 0.00 N	84.17 8.28 0.00 N	78.83 7.77 -0.56 N	95.35 8.22 -10.65 N	88.03 8.43 -0.46 N	91.76 8.59 -1.86 N	89.36 8.12 -5.46 N	83.41 7.74 -3.52 N	71.15 6.86 0.00 N	72.50 7.12 0.00 N	86.31 8.13 0.00 N	81.07 7.64 0.00 N	81.51 7.58 0.00 N	85.95 8.17 0.00 N	87.72 8.58 0.00 N	59.72 1.56 -43.84 N	49.93 4.13 -4.05 N	
HUDSON_AVE_GT_4 23540	42.23 2.40 -14.23 N	64.69 4.55 -5.50 N	61.39 4.62 0.00 N	59.51 4.43 0.00 N	51.75 2.94 -12.39 N	68.20 5.28 0.00 N	86.15 7.27 -3.91 N	84.01 7.98 0.00 N	84.17 8.28 0.00 N	78.83 7.77 -0.56 N	95.35 8.22 -10.65 N	88.03 8.43 -0.46 N	91.76 8.59 -1.86 N	89.36 8.12 -5.46 N	83.41 7.74 -3.52 N	71.15 6.86 0.00 N	72.50 7.12 0.00 N	86.31 8.13 0.00 N	81.07 7.64 0.00 N	81.51 7.58 0.00 N	85.95 8.17 0.00 N	87.72 8.58 0.00 N	59.72 1.56 -43.84 N	49.93 4.13 -4.05 N	
HUDSON_AVE_GT_5 23657	42.23 2.40 -14.23 N	64.69 4.55 -5.50 N	61.39 4.62 0.00 N	59.51 4.43 0.00 N	51.75 2.94 -12.39 N	68.20 5.28 0.00 N	86.15 7.27 -3.91 N	84.01 7.98 0.00 N	84.17 8.28 0.00 N	78.83 7.77 -0.56 N	95.35 8.22 -10.65 N	88.03 8.43 -0.46 N	91.76 8.59 -1.86 N	89.36 8.12 -5.46 N	83.41 7.74 -3.52 N	71.15 6.86 0.00 N	72.50 7.12 0.00 N	86.31 8.13 0.00 N	81.07 7.64 0.00 N	81.51 7.58 0.00 N	85.95 8.17 0.00 N	87.72 8.58 0.00 N	59.72 1.56 -43.84 N	49.93 4.13 -4.05 N	
HUDSON_AVE_10 24168	42.13 2.31 -14.23 N	64.51 4.37 -5.50 N	61.23 4.46 0.00 N	59.35 4.26 0.00 N	51.64 2.83 -12.39 N	68.00 5.09 0.00 N	80.19 7.00 1.78 N	49.22 7.70 34.50 N	83.89 8.00 0.01 N	78.55 7.50 -0.56 N	95.11 7.97 -10.65 N	87.73 8.14 -0.46 N	91.45 8.28 -1.86 N	89.12 7.88 -5.46 N	83.18 7.52 -3.52 N	70.96 6.67 0.00 N	72.29 6.90 0.00 N	86.04 7.86 0.00 N	80.82 7.40 0.00 N	81.27 7.35 0.00 N	85.68 7.90 0.00 N	87.44 8.30 0.00 N	59.67 1.52 -43.84 N	49.78 3.98 -4.05 N	
HUNTLEY___63 23557	26.23 -1.64 -2.27 N	52.88 -2.64 -0.88 N	53.95 -2.82 0.00 N	52.25 -2.84 0.00 N	36.35 -2.05 -1.97 N	59.70 -3.22 0.00 N	70.87 -4.73 -0.62 N	71.72 -4.30 0.00 N	72.08 -3.82 0.00 N	66.74 -3.75 0.00 N	73.16 -3.32 0.00 N	75.13 -4.01 0.00 N	77.22 -4.09 0.00 N	71.75 -4.03 0.00 N	68.41 -3.73 0.00 N	61.36 -2.93 0.00 N	61.81 -3.57 0.00 N	74.47 -3.71 0.00 N	70.24 -3.18 0.00 N	70.83 -3.10 0.00 N	74.50 -3.28 0.00 N	75.31 -3.82 0.00 N	20.56 -0.56 -6.81 N	40.20 -2.18 -0.63 N	
HUNTLEY___64	26.23	52.88	53.95	52.25	36.35	59.70	70.87	71.72	72.08	66.74	73.16	75.13	77.22	71.75	68.41	61.36	61.81	74.47	70.24	70.83	74.50	75.31	20.56	40.20	

23558	-1.64 -2.27 N	-2.64 -0.88 N	-2.82 0.00 N	-2.84 0.00 N	-2.05 -1.97 N	-3.22 0.00 N	-4.73 -0.62 N	-4.30 0.00 N	-3.82 0.00 N	-3.75 0.00 N	-3.32 0.00 N	-4.01 0.00 N	-4.09 0.00 N	-4.03 0.00 N	-3.73 0.00 N	-2.93 0.00 N	-3.57 0.00 N	-3.71 0.00 N	-3.18 0.00 N	-3.10 0.00 N	-3.28 0.00 N	-3.82 0.00 N	-0.56 -6.81 N	-2.18 -0.63 N
HUNTLEY___65 23559	26.23 -1.64 -2.27 N	52.88 -2.64 -0.88 N	53.95 -2.82 0.00 N	52.25 -2.84 0.00 N	36.35 -2.05 -1.97 N	59.70 -3.22 0.00 N	70.87 -4.73 -0.62 N	71.72 -4.30 0.00 N	72.08 -3.82 0.00 N	66.74 -3.75 0.00 N	73.16 -3.32 0.00 N	75.13 -4.01 0.00 N	77.22 -4.09 0.00 N	71.75 -4.03 0.00 N	68.41 -3.73 0.00 N	61.36 -2.93 0.00 N	61.81 -3.57 0.00 N	74.47 -3.71 0.00 N	70.24 -3.18 0.00 N	70.83 -3.10 0.00 N	74.50 -3.28 0.00 N	75.31 -3.82 0.00 N	20.56 -0.56 N	40.20 -2.18 -0.63 N
HUNTLEY___66 23560	26.23 -1.64 -2.27 N	52.88 -2.64 -0.88 N	53.95 -2.82 0.00 N	52.25 -2.84 0.00 N	36.35 -2.05 -1.97 N	59.70 -3.22 0.00 N	70.87 -4.73 -0.62 N	71.72 -4.30 0.00 N	72.08 -3.82 0.00 N	66.74 -3.75 0.00 N	73.16 -3.32 0.00 N	75.13 -4.01 0.00 N	77.22 -4.09 0.00 N	71.75 -4.03 0.00 N	68.41 -3.73 0.00 N	61.36 -2.93 0.00 N	61.81 -3.57 0.00 N	74.47 -3.71 0.00 N	70.24 -3.18 0.00 N	70.83 -3.10 0.00 N	74.50 -3.28 0.00 N	75.31 -3.82 0.00 N	20.56 -0.56 N	40.20 -2.18 -0.63 N
HUNTLEY___67 23561	26.08 -1.86 -2.34 N	52.45 -3.10 -0.90 N	53.50 -3.27 0.00 N	51.82 -3.27 0.00 N	36.14 -2.32 -2.03 N	59.17 -3.75 0.00 N	70.33 -5.28 -0.64 N	71.15 -4.87 0.00 N	71.42 -4.48 0.00 N	66.11 -4.38 0.00 N	72.33 -4.15 0.00 N	74.33 -4.81 0.00 N	76.39 -4.92 0.00 N	71.01 -4.77 0.00 N	67.65 -4.49 0.00 N	60.72 -3.58 0.00 N	61.23 -4.16 0.00 N	73.76 -4.42 0.00 N	69.56 -3.86 0.00 N	70.14 -3.78 0.00 N	73.75 -4.03 0.00 N	74.61 -4.53 0.00 N	20.62 -0.70 -7.01 N	39.80 -2.61 -0.65 N
HUNTLEY___68 23562	26.08 -1.86 -2.34 N	52.45 -3.10 -0.90 N	53.50 -3.27 0.00 N	51.82 -3.27 0.00 N	36.14 -2.32 -2.03 N	59.17 -3.75 0.00 N	70.33 -5.28 -0.64 N	71.15 -4.87 0.00 N	71.42 -4.48 0.00 N	66.11 -4.38 0.00 N	72.33 -4.15 0.00 N	74.33 -4.81 0.00 N	76.39 -4.92 0.00 N	71.01 -4.77 0.00 N	67.65 -4.49 0.00 N	60.72 -3.58 0.00 N	61.23 -4.16 0.00 N	73.76 -4.42 0.00 N	69.56 -3.86 0.00 N	70.14 -3.78 0.00 N	73.75 -4.03 0.00 N	74.61 -4.53 0.00 N	20.62 -0.70 -7.01 N	39.80 -2.61 -0.65 N
INDECK___CORINTH 23802	44.73 0.83 -18.30 N	63.07 1.35 -7.07 N	58.40 1.63 0.00 N	56.73 1.64 0.00 N	53.33 1.01 -15.90 N	64.29 1.37 0.00 N	82.85 2.86 -5.02 N	78.27 2.25 0.00 N	77.81 1.92 0.00 N	72.43 1.93 0.00 N	78.36 1.88 0.00 N	81.24 2.10 0.00 N	84.07 2.77 0.00 N	78.01 2.24 0.00 N	74.16 2.01 0.00 N	65.97 1.68 0.00 N	67.23 1.84 0.00 N	79.70 1.52 0.00 N	75.05 1.62 0.00 N	75.54 1.61 0.00 N	79.44 1.66 0.00 N	81.02 1.88 0.00 N	70.91 0.41 -56.18 N	48.18 1.24 -5.19 N
INDECK___ILION 23567	24.94 0.77 1.43 N	55.72 1.63 0.55 N	58.47 1.71 0.00 N	56.84 1.75 0.00 N	36.39 1.21 1.24 N	64.79 1.88 0.00 N	77.36 2.78 0.39 N	78.77 2.74 0.00 N	78.60 2.71 0.00 N	73.00 2.50 0.00 N	79.17 2.70 0.00 N	81.98 2.84 0.00 N	84.20 2.89 0.00 N	78.53 2.75 0.00 N	74.68 2.53 0.00 N	66.51 2.22 0.00 N	67.68 2.30 0.00 N	80.81 2.63 0.00 N	75.89 2.46 0.00 N	76.40 2.47 0.00 N	80.29 2.51 0.00 N	81.69 2.55 0.00 N	10.36 0.43 4.39 N	42.44 1.10 0.41 N
INDECK___OLEAN 23982	27.45 -0.79 -2.65 N	54.35 -1.32 -1.02 N	55.13 -1.63 0.00 N	53.49 -1.60 0.00 N	37.71 -1.02 -2.30 N	61.84 -1.08 0.00 N	75.22 -0.47 -0.73 N	76.90 0.87 0.00 N	77.20 1.31 0.00 N	71.38 0.88 0.00 N	78.27 1.79 0.00 N	80.40 1.26 0.00 N	82.43 1.12 0.00 N	76.62 0.84 0.00 N	72.63 0.49 0.00 N	65.00 0.71 0.00 N	65.63 0.24 0.00 N	78.74 0.56 0.00 N	74.43 1.00 0.00 N	75.76 1.83 0.00 N	79.68 1.91 0.00 N	80.40 1.27 0.00 N	22.60 0.14 -8.15 N	41.78 -0.73 -0.75 N
INDECK___OSWEGO 23783	26.17 -0.46 -1.03 N	54.12 -0.93 -0.40 N	55.73 -1.04 0.00 N	54.08 -1.01 0.00 N	36.67 -0.65 -0.90 N	61.93 -0.99 0.00 N	74.41 -0.85 -0.28 N	75.39 -0.64 0.00 N	75.40 -0.49 0.00 N	70.02 -0.48 0.00 N	76.03 -0.45 0.00 N	78.60 -0.54 0.00 N	80.70 -0.61 0.00 N	75.19 -0.58 0.00 N	71.54 -0.60 0.00 N	63.77 -0.52 0.00 N	64.80 -0.58 0.00 N	77.58 -0.60 0.00 N	72.99 -0.43 0.00 N	73.60 -0.33 0.00 N	77.40 -0.38 0.00 N	78.60 -0.54 0.00 N	17.24 -0.15 -3.08 N	41.42 -0.62 -0.28 N
INDECK___YERKES 23781	26.23 -1.64 -2.27 N	52.88 -2.64 -0.88 N	53.95 -2.82 0.00 N	52.25 -2.84 0.00 N	36.35 -2.05 -1.97 N	59.70 -3.22 0.00 N	70.87 -4.73 -0.62 N	71.72 -4.30 0.00 N	72.08 -3.82 0.00 N	66.74 -3.75 0.00 N	73.16 -3.32 0.00 N	75.13 -4.01 0.00 N	77.22 -4.09 0.00 N	71.75 -4.03 0.00 N	68.41 -3.73 0.00 N	61.36 -2.93 0.00 N	61.81 -3.57 0.00 N	74.47 -3.71 0.00 N	70.24 -3.18 0.00 N	70.83 -3.10 0.00 N	74.50 -3.28 0.00 N	75.31 -3.82 0.00 N	20.56 -0.56 -6.81 N	40.20 -2.18 -0.63 N
INDIAN POINT_GT_1 24139	41.80 2.08 -14.12 N	64.11 4.01 -5.46 N	60.90 4.13 0.00 N	59.02 3.94 0.00 N	51.33 2.61 -12.29 N	67.55 4.63 0.00 N	85.19 6.34 -3.88 N	82.94 6.91 0.00 N	82.98 7.08 0.00 N	77.10 6.59 -0.02 N	83.64 6.83 -0.34 N	86.18 7.03 -0.02 N	88.49 7.12 -0.06 N	82.71 6.76 -0.17 N	78.68 6.43 -0.11 N	70.00 5.71 0.00 N	71.34 5.96 0.00 N	84.96 6.78 0.00 N	79.85 6.43 0.00 N	80.33 6.40 0.00 N	84.73 6.95 0.00 N	86.46 7.32 0.00 N	59.15 1.34 -43.49 N	49.31 3.54 -4.02 N
INDIAN POINT_GT_2 23659	41.80 2.08 -14.12 N	64.11 4.01 -5.46 N	60.90 4.13 0.00 N	59.02 3.94 0.00 N	51.33 2.61 -12.29 N	67.55 4.63 0.00 N	85.19 6.34 -3.88 N	82.94 6.91 0.00 N	82.98 7.08 0.00 N	77.10 6.59 -0.02 N	83.64 6.83 -0.34 N	86.18 7.03 -0.02 N	88.49 7.12 -0.06 N	82.71 6.76 -0.17 N	78.68 6.43 -0.11 N	70.00 5.71 0.00 N	71.34 5.96 0.00 N	84.96 6.78 0.00 N	79.85 6.43 0.00 N	80.33 6.40 0.00 N	84.73 6.95 0.00 N	86.46 7.32 0.00 N	59.15 1.34 -43.49 N	49.31 3.54 -4.02 N
INDIAN POINT_GT_3 24019	41.80 2.08 -14.12 N	64.11 4.01 -5.46 N	60.90 4.13 0.00 N	59.02 3.94 0.00 N	51.33 2.61 -12.29 N	67.55 4.63 0.00 N	85.19 6.34 -3.88 N	82.94 6.91 0.00 N	82.98 7.08 0.00 N	77.10 6.59 -0.02 N	83.64 6.83 -0.34 N	86.18 7.03 -0.02 N	88.49 7.12 -0.06 N	82.71 6.76 -0.17 N	78.68 6.43 -0.11 N	70.00 5.71 0.00 N	71.34 5.96 0.00 N	84.96 6.78 0.00 N	79.85 6.43 0.00 N	80.33 6.40 0.00 N	84.73 6.95 0.00 N	86.46 7.32 0.00 N	59.15 1.34 -43.49 N	49.31 3.54 -4.02 N
INDIAN POINT___2 23530	41.60 2.04 -13.96 N	63.98 3.94 -5.40 N	60.82 4.05 0.00 N	58.96 3.88 0.00 N	51.15 2.57 -12.16 N	67.48 4.56 0.00 N	85.07 6.26 -3.84 N	82.86 6.84 0.00 N	82.90 7.01 0.00 N	76.99 6.47 -0.02 N	83.51 6.69 -0.34 N	86.05 6.89 -0.02 N	88.36 7.00 -0.06 N	82.58 6.63 -0.17 N	78.57 6.31 -0.11 N	69.90 5.60 0.00 N	71.21 5.83 0.00 N	84.84 6.66 0.00 N	79.72 6.30 0.00 N	80.24 6.31 0.00 N	84.64 6.86 0.00 N	86.38 7.24 0.00 N	58.67 1.33 -43.03 N	49.22 3.49 -3.98 N

INDIAN POINT____3 23531	41.83 2.12 -14.12 N	64.18 4.08 -5.46 N	60.97 4.21 0.00 N	59.13 4.04 0.00 N	51.40 2.67 -12.29 N	67.62 4.70 0.00 N	85.29 6.43 -3.88 N	83.01 6.99 0.00 N	83.06 7.16 0.00 N	77.17 6.66 -0.02 N	83.70 6.90 -0.32 N	86.26 7.10 -0.01 N	88.56 7.20 -0.06 N	82.78 6.84 -0.16 N	78.75 6.50 -0.10 N	70.06 5.77 0.00 N	71.41 6.02 0.00 N	85.04 6.86 0.00 N	79.92 6.50 0.00 N	80.41 6.48 0.00 N	84.81 7.03 0.00 N	86.54 7.40 0.00 N	59.19 1.36 -43.51 N	49.38 3.60 -4.02 N
IP CORINTH____1 23988	44.95 1.05 -18.30 N	63.54 1.82 -7.07 N	58.88 2.12 0.00 N	57.22 2.13 0.00 N	53.66 1.33 -15.90 N	64.85 1.94 0.00 N	83.55 3.56 -5.02 N	78.99 2.96 0.00 N	78.53 2.63 0.00 N	73.09 2.59 0.00 N	79.10 2.62 0.00 N	81.98 2.84 0.00 N	84.83 3.53 0.00 N	78.71 2.94 0.00 N	74.81 2.67 0.00 N	66.57 2.28 0.00 N	67.84 2.45 0.00 N	80.44 2.26 0.00 N	75.74 2.31 0.00 N	76.24 2.31 0.00 N	80.20 2.42 0.00 N	81.76 2.63 0.00 N	71.04 0.55 -56.18 N	48.56 1.61 -5.19 N
IP____TICONDEROGA 23804	45.84 2.38 -17.86 N	66.36 4.82 -6.90 N	62.12 5.35 0.00 N	60.28 5.19 0.00 N	55.04 3.10 -15.52 N	67.51 4.60 0.00 N	86.94 7.07 -4.90 N	82.53 6.51 0.00 N	81.63 5.74 0.00 N	75.93 5.43 0.00 N	82.05 5.57 0.00 N	85.03 5.89 0.00 N	87.31 6.00 0.00 N	81.37 5.59 0.00 N	77.38 5.23 0.00 N	68.80 4.51 0.00 N	70.33 4.95 0.00 N	83.75 5.56 0.00 N	79.02 5.59 0.00 N	79.30 5.37 0.00 N	83.14 5.36 0.00 N	84.90 5.76 0.00 N	70.29 1.14 -54.83 N	50.55 3.73 -5.07 N
JARVIS____ 23743	24.55 0.38 1.43 N	54.91 0.82 0.55 N	57.62 0.85 0.00 N	55.96 0.87 0.00 N	35.78 0.60 1.24 N	63.91 0.99 0.00 N	76.06 1.48 0.39 N	77.54 1.52 0.00 N	77.35 1.46 0.00 N	71.87 1.37 0.00 N	77.93 1.45 0.00 N	80.64 1.50 0.00 N	82.84 1.54 0.00 N	77.22 1.44 0.00 N	73.48 1.33 0.00 N	65.45 1.16 0.00 N	66.58 1.19 0.00 N	79.59 1.41 0.00 N	74.74 1.32 0.00 N	75.27 1.35 0.00 N	79.18 1.40 0.00 N	80.53 1.40 0.00 N	10.13 0.20 4.39 N	41.85 0.50 0.41 N
JENNISON____1 23625	32.83 0.89 -6.34 N	58.77 1.68 -2.45 N	58.38 1.61 0.00 N	56.70 1.61 0.00 N	43.10 1.16 -5.52 N	65.28 2.36 0.00 N	80.79 4.08 -1.74 N	80.81 4.79 0.00 N	80.66 4.76 0.00 N	74.65 4.16 0.00 N	81.06 4.58 0.00 N	83.64 4.50 0.00 N	85.70 4.40 0.00 N	79.83 4.05 0.00 N	75.75 3.61 0.00 N	67.47 3.18 0.00 N	68.49 3.10 0.00 N	82.02 3.84 0.00 N	77.30 3.88 0.00 N	78.42 4.49 0.00 N	82.59 4.81 0.00 N	83.65 4.51 0.00 N	31.71 0.64 -16.75 N	44.62 1.32 -1.55 N
JENNISON____2 23626	32.80 0.87 -6.34 N	58.72 1.62 -2.45 N	58.33 1.56 0.00 N	56.63 1.55 0.00 N	43.07 1.12 -5.52 N	65.21 2.29 0.00 N	80.70 3.98 -1.74 N	80.69 4.67 0.00 N	80.53 4.64 0.00 N	74.56 4.06 0.00 N	80.95 4.47 0.00 N	83.53 4.39 0.00 N	85.59 4.29 0.00 N	79.71 3.93 0.00 N	75.65 3.51 0.00 N	67.38 3.09 0.00 N	68.40 3.01 0.00 N	81.91 3.73 0.00 N	77.20 3.78 0.00 N	78.30 4.37 0.00 N	82.47 4.69 0.00 N	83.56 4.43 0.00 N	31.70 0.63 -16.75 N	44.58 1.28 -1.55 N
KEDC PORT_JEFF_GT2 24210	76.71 3.05 -48.06 N	75.94 6.21 -15.09 N	73.84 6.61 -10.46 N	72.80 6.40 -11.31 N	70.05 4.06 -29.57 N	76.29 6.93 -6.44 N	86.96 8.08 -3.91 N	84.49 8.47 0.00 N	85.58 9.34 -0.34 N	80.46 8.99 -0.98 N	84.90 9.22 0.80 N	88.55 9.42 0.01 N	90.51 9.35 0.14 N	84.24 8.87 0.41 N	80.68 8.77 0.24 N	79.12 8.20 -6.62 N	79.29 8.55 -5.35 N	87.51 9.33 0.00 N	82.02 8.60 0.00 N	82.07 8.14 0.00 N	86.24 8.46 0.00 N	87.54 8.40 0.00 N	78.83 1.82 -62.70 N	77.20 4.87 -30.57 N
KEDC PORT_JEFF_GT3 24211	76.71 3.05 -48.06 N	75.94 6.21 -15.09 N	73.84 6.61 -10.46 N	72.80 6.40 -11.31 N	70.05 4.06 -29.57 N	76.29 6.93 -6.44 N	86.96 8.08 -3.91 N	84.49 8.47 0.00 N	85.58 9.34 -0.34 N	80.46 8.99 -0.98 N	84.90 9.22 0.80 N	88.55 9.42 0.01 N	90.51 9.35 0.14 N	84.24 8.87 0.41 N	80.68 8.77 0.24 N	79.12 8.20 -6.62 N	79.29 8.55 -5.35 N	87.51 9.33 0.00 N	82.02 8.60 0.00 N	82.07 8.14 0.00 N	86.24 8.46 0.00 N	87.54 8.40 0.00 N	78.83 1.82 -62.70 N	77.20 4.87 -30.57 N
KEDC_GLWD_GT4 24219	76.31 2.66 -48.06 N	74.92 5.18 -15.09 N	72.57 5.34 -10.46 N	71.53 5.13 -11.31 N	69.38 3.39 -29.57 N	75.29 5.93 -6.44 N	86.39 7.51 -3.91 N	84.13 8.10 0.00 N	84.85 8.61 -0.34 N	79.76 8.28 -0.98 N	84.29 8.61 0.80 N	87.97 8.84 0.01 N	90.07 8.91 0.14 N	83.83 8.46 0.41 N	80.04 8.13 0.24 N	78.11 7.20 -6.62 N	78.13 7.39 -5.35 N	86.48 8.30 0.00 N	81.18 7.76 0.00 N	81.36 7.43 0.00 N	85.66 7.89 0.00 N	87.28 8.14 0.00 N	78.67 1.66 -62.70 N	76.81 4.49 -30.57 N
KEDC_GLWD_GT5 24220	76.31 2.66 -48.06 N	74.92 5.18 -15.09 N	72.57 5.34 -10.46 N	71.53 5.13 -11.31 N	69.38 3.39 -29.57 N	75.29 5.93 -6.44 N	86.39 7.51 -3.91 N	84.13 8.10 0.00 N	84.85 8.61 -0.34 N	79.76 8.28 -0.98 N	84.29 8.61 0.80 N	87.97 8.84 0.01 N	90.07 8.91 0.14 N	83.83 8.46 0.41 N	80.04 8.13 0.24 N	78.11 7.20 -6.62 N	78.13 7.39 -5.35 N	86.48 8.30 0.00 N	81.18 7.76 0.00 N	81.36 7.43 0.00 N	85.66 7.89 0.00 N	87.28 8.14 0.00 N	78.67 1.66 -62.70 N	76.81 4.49 -30.57 N
KENSICO____ 23655	41.97 2.17 -14.21 N	64.33 4.20 -5.49 N	61.09 4.32 0.00 N	59.22 4.13 0.00 N	51.54 2.74 -12.37 N	67.74 4.83 0.00 N	85.47 6.60 -3.90 N	83.19 7.16 0.00 N	83.26 7.37 0.00 N	77.40 6.88 -0.02 N	84.08 7.20 -0.41 N	86.56 7.41 -0.02 N	88.88 7.51 -0.07 N	83.11 7.12 -0.21 N	79.07 6.79 -0.13 N	70.32 6.03 0.00 N	71.67 6.28 0.00 N	85.34 7.16 0.00 N	80.17 6.74 0.00 N	80.68 6.75 0.00 N	85.04 7.26 0.00 N	86.77 7.63 0.00 N	59.49 1.40 -43.77 N	49.51 3.71 -4.05 N
KIAC_JFK_GT1 23816	42.11 2.29 -14.23 N	64.48 4.33 -5.50 N	61.25 4.49 0.00 N	59.37 4.28 0.00 N	51.64 2.83 -12.39 N	68.00 5.08 0.00 N	80.04 6.85 1.78 N	48.87 7.35 34.50 N	83.55 7.66 0.01 N	78.25 7.19 -0.56 N	94.83 7.70 -10.65 N	87.27 7.68 -0.46 N	91.06 7.90 -1.86 N	88.79 7.56 -5.46 N	82.94 7.27 -3.52 N	70.79 6.50 0.00 N	72.02 6.63 0.00 N	85.67 7.49 0.00 N	80.52 7.09 0.00 N	81.03 7.10 0.00 N	85.38 7.60 0.00 N	87.22 8.08 0.00 N	59.67 1.52 -43.84 N	49.76 3.96 -4.05 N
KIAC_JFK_GT2 23817	42.11 2.29 -14.23 N	64.48 4.33 -5.50 N	61.25 4.49 0.00 N	59.37 4.28 0.00 N	51.64 2.83 -12.39 N	68.00 5.08 0.00 N	80.04 6.85 1.78 N	48.87 7.35 34.50 N	83.55 7.66 0.01 N	78.25 7.19 -0.56 N	94.83 7.70 -10.65 N	87.27 7.68 -0.46 N	91.06 7.90 -1.86 N	88.79 7.56 -5.46 N	82.94 7.27 -3.52 N	70.79 6.50 0.00 N	72.02 6.63 0.00 N	85.67 7.49 0.00 N	80.52 7.09 0.00 N	81.03 7.10 0.00 N	85.38 7.60 0.00 N	87.22 8.08 0.00 N	59.67 1.52 -43.84 N	49.76 3.96 -4.05 N
KINTIGH____ 23543	25.36 -2.17 -1.93 N	51.39 -4.00 -0.74 N	52.60 -4.17 0.00 N	50.94 -4.15 0.00 N	35.21 -2.90 -1.68 N	58.06 -4.86 0.00 N	68.85 -6.65 -0.53 N	69.68 -6.34 0.00 N	70.04 -5.86 0.00 N	64.93 -5.57 0.00 N	70.99 -5.48 0.00 N	73.07 -6.07 0.00 N	75.13 -6.18 0.00 N	69.85 -5.93 0.00 N	66.63 -5.51 0.00 N	59.73 -4.57 0.00 N	60.31 -5.07 0.00 N	72.51 -5.67 0.00 N	68.32 -5.11 0.00 N	68.74 -5.19 0.00 N	72.24 -5.54 0.00 N	73.17 -5.97 0.00 N	19.12 -0.97 -5.77 N	39.12 -3.16 -0.53 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	41.78 2.43 -13.76 N	64.72 4.76 -5.32 N	61.66 4.89 0.00 N	59.77 4.68 0.00 N	51.52 3.12 -11.97 N	68.43 5.52 0.00 N	86.24 7.49 -3.78 N	84.18 8.16 0.00 N	84.21 8.32 0.00 N	78.16 7.67 0.00 N	84.46 7.99 0.00 N	87.33 8.19 0.00 N	89.62 8.31 0.00 N	83.61 7.83 0.00 N	79.58 7.44 0.00 N	70.88 6.59 0.00 N	72.21 6.82 0.00 N	86.05 7.87 0.00 N	80.93 7.50 0.00 N	81.41 7.48 0.00 N	85.81 8.03 0.00 N	87.55 8.41 0.00 N	58.25 1.51 -42.42 N	49.70 4.02 -3.92 N	
LINDEN COGEN____ 23786	42.15 2.33 -14.23 N	64.53 4.39 -5.50 N	61.24 4.47 0.00 N	59.35 4.26 0.00 N	51.64 2.83 -12.39 N	68.04 5.12 0.00 N	88.73 7.10 -6.66 N	83.79 7.76 0.00 N	83.89 7.99 0.00 N	78.49 7.44 -10.42 N	94.84 7.94 -0.37 N	87.64 8.13 -1.79 N	91.36 8.26 -5.15 N	88.75 7.82 -3.38 N	82.94 7.42 0.00 N	70.87 6.59 0.00 N	72.18 6.80 0.00 N	85.94 7.76 0.00 N	80.72 7.29 0.00 N	81.12 7.20 0.00 N	85.53 7.75 0.00 N	87.30 8.16 0.00 N	59.66 1.50 -43.84 N	49.76 3.96 -4.05 N	
LIPA_MISC_IPP 23656	76.61 2.96 -48.06 N	75.72 5.99 -15.09 N	73.58 6.35 -10.46 N	72.54 6.13 -11.31 N	69.92 3.93 -29.57 N	76.18 6.82 -6.44 N	86.80 7.91 -3.91 N	84.23 8.21 0.00 N	85.25 9.01 -0.34 N	80.22 8.74 -0.98 N	84.61 8.93 0.80 N	88.26 9.14 0.01 N	90.26 9.09 0.14 N	83.99 8.62 0.41 N	80.42 8.51 0.24 N	78.86 7.95 -6.62 N	79.03 8.30 -5.35 N	87.26 9.08 0.00 N	81.79 8.37 0.00 N	82.29 8.36 0.00 N	86.52 8.74 0.00 N	87.80 8.66 0.00 N	78.78 1.77 -62.70 N	77.03 4.72 -30.57 N	
LITTLE FALLS___HYD 24013	25.37 1.20 1.43 N	56.59 2.49 0.55 N	59.39 2.62 0.00 N	57.84 2.75 0.00 N	37.09 1.90 1.24 N	65.69 2.78 0.00 N	78.73 4.15 0.39 N	79.92 3.90 0.00 N	79.69 3.80 0.00 N	74.03 3.53 0.00 N	80.29 3.81 0.00 N	83.16 4.02 0.00 N	85.46 4.16 0.00 N	79.75 3.97 0.00 N	75.78 3.63 0.00 N	67.52 3.23 0.00 N	68.74 3.35 0.00 N	81.93 3.75 0.00 N	76.88 3.46 0.00 N	77.35 3.42 0.00 N	81.17 3.39 0.00 N	82.71 3.58 0.00 N	10.59 0.67 4.39 N	43.05 1.70 0.41 N	
LONG_LAKE_PHOENIX 24014	26.36 -0.31 -1.08 N	54.45 -0.60 -0.42 N	56.04 -0.73 0.00 N	54.38 -0.71 0.00 N	36.90 -0.46 -0.93 N	62.28 -0.63 0.00 N	74.87 -0.40 -0.29 N	75.87 -0.16 0.00 N	75.93 0.03 0.00 N	70.52 0.02 0.00 N	76.60 0.13 0.00 N	79.20 0.06 0.00 N	81.30 -0.01 0.00 N	75.75 -0.02 0.00 N	72.09 -0.06 0.00 N	64.24 -0.05 0.00 N	65.29 -0.10 0.00 N	78.17 -0.01 0.00 N	73.57 0.15 0.00 N	74.19 0.26 0.00 N	78.00 0.22 0.00 N	79.16 0.02 0.00 N	17.47 -0.05 -3.20 N	41.68 -0.37 -0.30 N	
LOVETT___3 23632	41.17 1.75 -13.82 N	63.28 3.30 -5.34 N	60.16 3.39 0.00 N	58.30 3.21 0.00 N	50.57 2.11 -12.03 N	66.70 3.79 0.00 N	84.07 5.31 -3.80 N	81.90 5.88 0.00 N	81.93 6.03 0.00 N	76.03 5.53 0.00 N	82.09 5.62 0.00 N	84.90 5.76 0.00 N	87.17 5.87 0.00 N	81.35 5.58 0.00 N	77.47 5.32 0.00 N	69.02 4.72 0.00 N	70.32 4.93 0.00 N	83.78 5.59 0.00 N	78.71 5.29 0.00 N	79.19 5.26 0.00 N	83.55 5.78 0.00 N	85.31 6.17 0.00 N	58.04 1.13 -42.60 N	48.73 3.05 -3.94 N	
LOVETT___4 23642	41.44 2.02 -13.82 N	63.85 3.87 -5.34 N	60.76 3.99 0.00 N	58.88 3.80 0.00 N	50.97 2.51 -12.03 N	67.40 4.49 0.00 N	84.95 6.18 -3.80 N	82.80 6.77 0.00 N	82.83 6.94 0.00 N	76.88 6.38 0.00 N	83.03 6.55 0.00 N	85.87 6.74 0.00 N	88.14 6.84 0.00 N	82.25 6.47 0.00 N	78.31 6.16 0.00 N	69.74 5.45 0.00 N	71.08 5.69 0.00 N	84.67 6.49 0.00 N	79.57 6.15 0.00 N	80.10 6.17 0.00 N	84.50 6.72 0.00 N	86.25 7.11 0.00 N	58.23 1.30 -42.61 N	49.17 3.48 -3.94 N	
LOVETT___5 23593	41.44 2.02 -13.82 N	63.85 3.87 -5.34 N	60.76 3.99 0.00 N	58.88 3.80 0.00 N	50.97 2.51 -12.03 N	67.40 4.49 0.00 N	84.95 6.18 -3.80 N	82.80 6.77 0.00 N	82.83 6.94 0.00 N	76.88 6.38 0.00 N	83.03 6.55 0.00 N	85.87 6.74 0.00 N	88.14 6.84 0.00 N	82.25 6.47 0.00 N	78.31 6.16 0.00 N	69.74 5.45 0.00 N	71.08 5.69 0.00 N	84.67 6.49 0.00 N	79.57 6.15 0.00 N	80.10 6.17 0.00 N	84.50 6.72 0.00 N	86.25 7.11 0.00 N	58.23 1.30 -42.61 N	49.17 3.48 -3.94 N	
LOWER RAQUET___HYD 24057	23.84 -1.29 0.46 N	51.83 -2.63 0.18 N	54.12 -2.65 0.00 N	52.51 -2.58 0.00 N	34.38 -1.64 0.40 N	60.85 -2.07 0.00 N	72.37 -2.47 0.13 N	74.17 -1.85 0.00 N	73.33 -2.57 0.00 N	67.89 -2.61 0.00 N	73.64 -2.83 0.00 N	76.04 -3.10 0.00 N	78.75 -2.56 0.00 N	73.29 -2.49 0.00 N	69.68 -2.47 0.00 N	61.89 -2.40 0.00 N	62.08 -3.31 0.00 N	74.44 -3.74 0.00 N	69.99 -3.44 0.00 N	70.51 -3.42 0.00 N	74.18 -3.60 0.00 N	75.18 -3.96 0.00 N	12.12 -0.78 1.42 N	39.63 -1.99 0.13 N	
LOWER___HUDSON 24059	44.31 0.80 -17.91 N	63.05 1.48 -6.92 N	58.43 1.66 0.00 N	56.86 1.78 0.00 N	53.18 1.19 -15.56 N	64.53 1.61 0.00 N	82.47 2.59 -4.91 N	78.47 2.45 0.00 N	78.17 2.28 0.00 N	72.69 2.19 0.00 N	78.70 2.23 0.00 N	81.58 2.44 0.00 N	83.81 2.51 0.00 N	78.14 2.36 0.00 N	74.36 2.21 0.00 N	66.15 1.86 0.00 N	67.42 2.04 0.00 N	80.33 2.15 0.00 N	75.48 2.06 0.00 N	75.85 1.92 0.00 N	79.82 2.04 0.00 N	81.63 2.49 0.00 N	69.72 0.47 -54.94 N	48.20 1.37 -5.08 N	
LWR___OSWEGATCHIE_HYD 23850	23.90 -1.34 0.35 N	51.75 -2.76 0.14 N	53.92 -2.85 0.00 N	52.33 -2.76 0.00 N	34.41 -1.71 0.31 N	60.86 -2.06 0.00 N	73.18 -1.69 0.10 N	75.14 -0.89 0.00 N	74.56 -1.34 0.00 N	69.08 -1.42 0.00 N	74.94 -1.54 0.00 N	77.36 -1.78 0.00 N	79.77 -1.54 0.00 N	74.28 -1.50 0.00 N	70.48 -1.66 0.00 N	62.60 -1.69 0.00 N	63.06 -2.34 0.00 N	75.64 -2.54 0.00 N	71.22 -2.21 0.00 N	71.90 -2.03 0.00 N	75.67 -2.11 0.00 N	76.46 -2.68 0.00 N	12.48 -0.72 1.11 N	39.63 -2.02 0.10 N	
LYONS_FALL_HYD 23570	24.61 -0.29 0.69 N	53.81 -0.57 0.27 N	56.12 -0.65 0.00 N	54.48 -0.61 0.00 N	35.47 -0.36 0.60 N	62.65 -0.27 0.00 N	75.34 0.56 0.19 N	77.14 1.12 0.00 N	76.96 1.07 0.00 N	71.46 0.96 0.00 N	77.53 1.05 0.00 N	80.15 1.02 0.00 N	82.33 1.02 0.00 N	76.73 0.95 0.00 N	72.91 0.76 0.00 N	64.85 0.56 0.00 N	65.78 0.40 0.00 N	78.78 0.60 0.00 N	74.15 0.73 0.00 N	74.80 0.88 0.00 N	78.73 0.95 0.00 N	79.74 0.60 0.00 N	12.08 -0.07 2.16 N	41.18 -0.38 0.20 N	
MAPLE RIDGE_WT_1 323574	23.57 0.02 2.04 N	54.00 0.14 0.79 N	56.97 0.20 0.00 N	55.30 0.21 0.00 N	34.79 0.14 1.78 N	63.25 0.34 0.00 N	74.90 0.49 0.56 N	76.52 0.50 0.00 N	76.35 0.46 0.00 N	70.92 0.43 0.00 N	76.93 0.46 0.00 N	79.62 0.48 0.00 N	81.82 0.51 0.00 N	76.23 0.45 0.00 N	72.58 0.43 0.00 N	64.67 0.38 0.00 N	65.74 0.35 0.00 N	78.62 0.44 0.00 N	73.76 0.34 0.00 N	74.26 0.33 0.00 N	78.13 0.36 0.00 N	79.30 0.17 0.00 N	7.94 -0.12 6.25 N	40.73 -0.45 0.58 N	
MG INDUSTRY___DRP	44.03	62.90	58.27	56.64	52.87	64.43	81.84	78.15	77.97	72.48	78.47	81.33	83.52	77.92	74.18	66.03	67.27	80.23	75.28	75.67	79.64	81.30	69.02	47.83	

24185	0.76 -17.68 N	1.42 -6.83 N	1.50 0.00 N	1.55 0.00 N	1.08 -15.35 N	1.52 0.00 N	2.03 -4.85 N	2.13 0.00 N	2.08 0.00 N	1.98 0.00 N	2.00 0.00 N	2.19 0.00 N	2.22 0.00 N	2.15 0.00 N	2.03 0.00 N	1.74 0.00 N	1.89 0.00 N	2.05 0.00 N	1.85 0.00 N	1.74 0.00 N	1.86 0.00 N	2.16 0.00 N	0.40 -54.30 N	1.07 -5.02 N
MID___OSWEGATCHIE_HYD 23849	23.90 -1.34 0.35 N	51.75 -2.76 0.14 N	53.92 -2.85 0.00 N	52.33 -2.76 0.00 N	34.41 -1.71 0.31 N	60.86 -2.06 0.00 N	73.18 -1.69 0.10 N	75.14 -0.89 0.00 N	74.56 -1.34 0.00 N	69.08 -1.42 0.00 N	74.94 -1.54 0.00 N	77.36 -1.78 0.00 N	79.77 -1.54 0.00 N	74.28 -1.50 0.00 N	70.48 -1.66 0.00 N	62.60 -1.69 0.00 N	63.06 -2.34 0.00 N	75.64 -2.54 0.00 N	71.22 -2.21 0.00 N	71.90 -2.03 0.00 N	75.67 -2.11 0.00 N	76.46 -2.68 0.00 N	12.48 -0.72 1.11 N	39.63 -2.02 0.10 N
MID___RAQUETTE_HYD 23851	23.84 -1.29 0.46 N	51.83 -2.63 0.18 N	54.12 -2.65 0.00 N	52.51 -2.58 0.00 N	34.38 -1.64 0.40 N	60.85 -2.07 0.00 N	72.37 -2.47 0.13 N	74.17 -1.85 0.00 N	73.33 -2.57 0.00 N	67.89 -2.61 0.00 N	73.64 -2.83 0.00 N	76.04 -3.10 0.00 N	78.75 -2.56 0.00 N	73.29 -2.49 0.00 N	69.68 -2.47 0.00 N	61.89 -2.40 0.00 N	62.08 -3.31 0.00 N	74.44 -3.74 0.00 N	69.99 -3.44 0.00 N	70.51 -3.42 0.00 N	74.18 -3.60 0.00 N	75.18 -3.96 0.00 N	12.12 -0.78 1.42 N	39.63 -1.99 0.13 N
MILLIKEN___1 23584	26.94 -1.23 -2.58 N	52.21 -3.43 -1.00 N	52.89 -3.88 0.00 N	51.34 -3.75 0.00 N	36.28 -2.39 -2.24 N	59.25 -3.67 0.00 N	72.41 -3.27 -0.71 N	73.77 -2.25 0.00 N	73.90 -2.00 0.00 N	68.53 -1.97 0.00 N	74.47 -2.00 0.00 N	76.85 -2.29 0.00 N	78.65 -2.65 0.00 N	73.22 -2.56 0.00 N	69.50 -2.65 0.00 N	61.84 -2.45 0.00 N	62.14 -3.24 0.00 N	74.55 -3.63 0.00 N	70.53 -2.90 0.00 N	71.54 -2.39 0.00 N	75.29 -2.49 0.00 N	76.09 -3.05 0.00 N	20.84 -0.83 -7.36 N	39.89 -2.55 -0.68 N
MILLIKEN___2 23585	26.94 -1.23 -2.58 N	52.21 -3.43 -1.00 N	52.89 -3.88 0.00 N	51.34 -3.75 0.00 N	36.28 -2.39 -2.24 N	59.25 -3.67 0.00 N	72.41 -3.27 -0.71 N	73.77 -2.25 0.00 N	73.90 -2.00 0.00 N	68.53 -1.97 0.00 N	74.47 -2.00 0.00 N	76.85 -2.29 0.00 N	78.65 -2.65 0.00 N	73.22 -2.56 0.00 N	69.50 -2.65 0.00 N	61.84 -2.45 0.00 N	62.14 -3.24 0.00 N	74.55 -3.63 0.00 N	70.53 -2.90 0.00 N	71.54 -2.39 0.00 N	75.29 -2.49 0.00 N	76.09 -3.05 0.00 N	20.84 -0.83 -7.36 N	39.89 -2.55 -0.68 N
MILLIKEN___DIESEL 23629	26.94 -1.23 -2.58 N	52.21 -3.43 -1.00 N	52.89 -3.88 0.00 N	51.34 -3.75 0.00 N	36.28 -2.39 -2.24 N	59.25 -3.67 0.00 N	72.41 -3.27 -0.71 N	73.77 -2.25 0.00 N	73.90 -2.00 0.00 N	68.53 -1.97 0.00 N	74.47 -2.00 0.00 N	76.85 -2.29 0.00 N	78.65 -2.65 0.00 N	73.22 -2.56 0.00 N	69.50 -2.65 0.00 N	61.84 -2.45 0.00 N	62.14 -3.24 0.00 N	74.55 -3.63 0.00 N	70.53 -2.90 0.00 N	71.54 -2.39 0.00 N	75.29 -2.49 0.00 N	76.09 -3.05 0.00 N	20.84 -0.83 -7.36 N	39.89 -2.55 -0.68 N
MODEL_CITY_ENERGY 24167	25.99 -1.82 -2.22 N	52.48 -3.02 -0.86 N	53.60 -3.16 0.00 N	51.89 -3.19 0.00 N	36.06 -2.30 -1.93 N	59.19 -3.73 0.00 N	70.02 -5.56 -0.61 N	70.83 -5.19 0.00 N	71.23 -4.67 0.00 N	65.92 -4.58 0.00 N	72.27 -4.21 0.00 N	74.27 -4.87 0.00 N	76.39 -4.92 0.00 N	70.96 -4.82 0.00 N	67.69 -4.45 0.00 N	60.77 -3.52 0.00 N	61.23 -4.16 0.00 N	73.74 -4.44 0.00 N	69.50 -3.92 0.00 N	69.99 -3.94 0.00 N	73.58 -4.20 0.00 N	74.47 -4.67 0.00 N	20.27 -0.69 -6.65 N	39.88 -2.49 -0.61 N
MODERN_LFGE___ 323580	25.99 -1.82 -2.22 N	52.48 -3.02 -0.86 N	53.60 -3.16 0.00 N	51.89 -3.19 0.00 N	36.06 -2.30 -1.93 N	59.19 -3.73 0.00 N	70.02 -5.56 -0.61 N	70.83 -5.19 0.00 N	71.23 -4.67 0.00 N	65.92 -4.58 0.00 N	72.27 -4.21 0.00 N	74.27 -4.87 0.00 N	76.39 -4.92 0.00 N	70.96 -4.82 0.00 N	67.69 -4.45 0.00 N	60.77 -3.52 0.00 N	61.23 -4.16 0.00 N	73.74 -4.44 0.00 N	69.50 -3.92 0.00 N	69.99 -3.94 0.00 N	73.58 -4.20 0.00 N	74.47 -4.67 0.00 N	20.27 -0.69 -6.65 N	39.88 -2.49 -0.61 N
MOHAWK_PAPER___DRP 24187	44.59 0.99 -18.01 N	63.53 1.93 -6.96 N	58.86 2.09 0.00 N	57.30 2.21 0.00 N	53.58 1.50 -15.65 N	65.11 2.19 0.00 N	83.10 3.19 -4.94 N	79.18 3.16 0.00 N	78.93 3.03 0.00 N	73.38 2.88 0.00 N	79.49 3.01 0.00 N	82.38 3.24 0.00 N	84.53 3.23 0.00 N	78.83 3.05 0.00 N	75.03 2.88 0.00 N	66.77 2.48 0.00 N	68.03 2.64 0.00 N	81.12 2.94 0.00 N	76.18 2.76 0.00 N	76.58 2.65 0.00 N	80.60 2.82 0.00 N	82.22 3.09 0.00 N	70.17 0.55 -55.31 N	48.39 1.53 -5.11 N
MONGAUP___HYD 23641	40.43 1.90 -12.94 N	63.65 4.00 -5.00 N	61.12 4.35 0.00 N	59.26 4.17 0.00 N	50.49 2.81 -11.26 N	68.20 5.29 0.00 N	85.76 7.23 -3.55 N	83.84 7.82 0.00 N	83.91 8.02 0.00 N	77.61 7.12 0.00 N	83.64 7.16 0.00 N	86.49 7.36 0.00 N	88.74 7.43 0.00 N	82.78 7.00 0.00 N	78.79 6.64 0.00 N	70.20 5.91 0.00 N	71.47 6.08 0.00 N	85.25 7.07 0.00 N	80.17 6.74 0.00 N	80.77 6.84 0.00 N	85.14 7.36 0.00 N	87.08 7.94 0.00 N	55.68 1.45 -39.92 N	49.27 3.83 -3.69 N
MONTAUK___DIESEL 23721	77.33 3.68 -48.06 N	77.27 7.54 -15.09 N	75.17 7.94 -10.46 N	74.05 7.64 -11.31 N	70.94 4.94 -29.57 N	78.05 8.68 -6.44 N	89.24 10.35 -3.91 N	86.82 10.80 0.00 N	88.11 11.88 -0.34 N	82.91 11.43 -0.98 N	87.59 11.91 0.80 N	91.37 12.25 0.01 N	93.31 12.15 0.14 N	86.74 11.37 0.41 N	83.15 11.24 0.24 N	81.29 10.38 -6.62 N	81.51 10.78 -5.35 N	90.29 12.11 0.00 N	84.69 11.27 0.00 N	85.36 11.44 0.00 N	89.74 11.96 0.00 N	90.87 11.73 0.00 N	79.26 2.25 -62.70 N	78.28 5.96 -30.57 N
N SALMON___HYD 24042	24.99 -0.08 0.52 N	54.24 -0.20 0.20 N	56.67 -0.10 0.00 N	54.99 -0.10 0.00 N	35.91 -0.06 0.45 N	63.27 0.36 0.00 N	76.08 1.25 0.14 N	83.43 7.41 0.00 N	82.09 6.20 0.00 N	75.51 5.01 0.00 N	82.02 5.54 0.00 N	83.85 4.71 0.00 N	86.43 5.13 0.00 N	80.25 4.47 0.00 N	75.97 3.82 0.00 N	67.09 2.80 0.00 N	64.65 -0.74 0.00 N	77.47 -0.71 0.00 N	72.88 -0.55 0.00 N	73.56 -0.37 0.00 N	77.50 -0.28 0.00 N	78.76 -0.38 0.00 N	12.59 -0.13 1.59 N	41.46 -0.14 0.15 N
N.E._GEN_SANDY PD 24062	43.77 1.41 -16.76 N	63.91 2.79 -6.48 N	59.80 3.03 0.00 N	58.06 2.97 0.00 N	52.90 1.90 -14.58 N	65.82 2.91 0.00 N	83.80 4.23 -4.60 N	80.14 4.12 0.00 N	79.79 3.89 0.00 N	74.22 3.72 0.00 N	80.30 3.82 0.00 N	83.22 4.08 0.00 N	85.38 4.07 0.00 N	79.69 3.91 0.00 N	75.89 3.75 0.00 N	67.58 3.28 0.00 N	68.91 3.52 0.00 N	82.09 3.91 0.00 N	77.13 3.71 0.00 N	77.41 3.48 0.00 N	81.36 3.58 0.00 N	92.57 3.97 -1.74 N	69.00 2.95 -11.45 N	48.74 2.22 -4.76 N
NARROWS_GT1_1 24228	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N

NARROWS_GT1_2 24229	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N
NARROWS_GT1_3 24230	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N
NARROWS_GT1_4 24231	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N
NARROWS_GT1_5 24232	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N
NARROWS_GT1_6 24233	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N
NARROWS_GT1_7 24234	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N
NARROWS_GT1_8 24235	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N
NARROWS_GT2_1 24236	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N
NARROWS_GT2_2 24237	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N
NARROWS_GT2_3 24238	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N
NARROWS_GT2_4 24239	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N
NARROWS_GT2_5 24240	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N
NARROWS_GT2_6 24241	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N
NARROWS_GT2_7 24242	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 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	42.39	65.08	61.78	59.84	51.97	68.60	117.09	84.45	84.62	79.43	98.15	132.07	96.40	91.24	84.76	71.48	129.09	141.01	141.15	154.04	174.12	144.64	152.23	67.63
24243	2.55	4.93	5.01	4.75	3.16	5.68	7.62	8.41	8.73	8.24	8.61	9.00	9.08	8.63	8.13	7.19	7.46	8.59	7.96	7.88	8.51	9.03	1.63	4.41
	-14.24	-5.50	0.00	0.00	-12.39	0.00	-34.50	-0.01	0.00	-0.69	-13.07	-43.94	-6.01	-6.83	-4.49	0.00	-56.24	-54.24	-59.77	-72.23	-87.83	-56.47	-136.28	-21.47
	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	44.51	63.37	58.75	57.16	53.42	64.89	83.11	79.12	78.84	73.30	79.37	82.26	84.55	78.76	74.93	66.67	67.91	80.90	76.05	76.46	80.48	82.20	69.99	48.46
23645	0.95	1.78	1.98	2.07	1.38	1.98	3.21	3.10	2.95	2.80	2.89	3.12	3.25	2.98	2.78	2.38	2.53	2.73	2.63	2.53	2.70	3.07	0.56	1.61
	-17.97	-6.94	0.00	0.00	-15.61	0.00	-4.93	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	-55.11	-5.09	
	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	26.03	52.84	54.12	52.46	36.15	60.07	72.04	72.92	73.16	67.88	74.02	76.22	78.27	72.83	69.37	62.02	62.95	75.57	71.21	71.77	75.49	76.44	18.99	40.44
23767	-1.30	-2.48	-2.65	-2.63	-1.78	-2.85	-3.41	-3.10	-2.73	-2.61	-2.45	-2.92	-3.04	-2.95	-2.77	-2.27	-2.44	-2.61	-2.21	-2.15	-2.29	-2.70	-0.49	-1.80
	-1.74	-0.67	0.00	0.00	-1.51	0.00	-0.48	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	-5.17	-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___DRP	27.10	54.38	55.51	53.88	37.37	61.98	75.15	76.14	76.17	70.64	76.88	79.30	81.28	75.67	71.88	64.14	65.02	77.98	73.60	74.53	78.43	79.43	20.03	41.67
24199	-0.44	-1.01	-1.26	-1.21	-0.74	-0.94	-0.35	0.12	0.28	0.14	0.40	0.17	-0.02	-0.10	-0.27	-0.15	-0.37	-0.20	0.17	0.60	0.65	0.29	-0.04	-0.61
	-1.94	-0.75	0.00	0.00	-1.69	0.00	-0.53	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	-5.76	-0.53	
	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	27.93	55.42	56.37	54.69	38.40	63.09	76.46	77.49	77.70	72.08	78.68	80.95	82.97	77.14	73.27	65.49	66.31	79.81	75.43	76.52	80.56	81.34	22.19	42.65
23768	-0.21	-0.21	-0.39	-0.40	-0.25	0.17	0.79	1.47	1.80	1.58	2.21	1.81	1.66	1.36	1.12	1.20	0.93	1.63	2.00	2.59	2.78	2.21	0.32	0.20
	-2.55	-0.99	0.00	0.00	-2.22	0.00	-0.70	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	-7.56	-0.70	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___SENECA	27.33	54.32	55.27	53.66	37.49	61.84	75.21	76.19	76.16	70.63	76.92	79.25	81.21	75.55	71.72	64.02	64.88	77.88	73.58	74.66	78.60	79.50	20.89	41.63
23627	-0.49	-1.19	-1.50	-1.43	-0.88	-1.08	-0.38	0.16	0.27	0.13	0.44	0.11	-0.10	-0.23	-0.43	-0.27	-0.51	-0.30	0.15	0.73	0.83	0.36	-0.03	-0.73
	-2.23	-0.86	0.00	0.00	-1.94	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.61	-0.61	
	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	26.88	53.90	55.10	53.49	37.01	61.57	74.63	76.60	76.96	71.37	77.60	80.11	82.04	76.41	72.58	64.65	64.57	77.34	72.98	73.89	77.77	78.70	19.40	41.26
24147	-0.53	-1.45	-1.67	-1.60	-0.99	-1.34	-0.84	0.58	1.07	0.87	1.12	0.98	0.74	0.63	0.43	0.36	-0.81	-0.84	-0.44	-0.04	-0.01	-0.43	-0.23	-0.98
	-1.82	-0.70	0.00	0.00	-1.58	0.00	-0.50	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	-5.32	-0.49	
	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	42.31	64.52	61.15	59.30	51.88	67.86	85.80	83.43	83.38	77.45	83.71	86.56	88.81	82.91	78.93	70.32	71.67	85.38	80.26	80.84	85.22	86.89	60.47	49.60
24198	2.19	4.25	4.38	4.21	2.80	4.94	6.83	7.40	7.49	6.96	7.23	7.42	7.51	7.13	6.78	6.03	6.28	7.20	6.84	6.91	7.44	7.75	1.41	3.71
	-14.53	-5.61	0.00	0.00	-12.65	0.00	-3.99	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	-44.75	-4.13	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA	24.15	52.57	55.05	53.39	34.76	60.82	72.01	72.34	71.98	67.07	72.68	75.65	77.77	72.62	69.24	61.73	63.06	75.34	70.87	71.05	74.71	76.24	12.06	40.11
23793	-0.90	-1.87	-1.72	-1.70	-1.20	-2.09	-2.82	-3.68	-3.92	-3.43	-3.80	-3.49	-3.54	-3.16	-2.90	-2.56	-2.33	-2.84	-2.55	-2.87	-3.07	-2.89	-0.58	-1.49
	0.54	0.21	0.00	0.00	0.47	0.00	0.15	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	1.67	0.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY	24.45	53.24	55.63	53.93	35.14	61.66	72.75	73.21	72.98	67.87	73.63	76.36	78.56	73.23	69.83	62.28	63.56	76.07	71.46	71.92	75.65	76.96	12.25	40.64
23792	-0.61	-1.20	-1.14	-1.16	-0.82	-1.26	-2.07	-2.81	-2.91	-2.63	-2.85	-2.78	-2.74	-2.54	-2.31	-2.01	-1.82	-2.11	-1.96	-2.01	-2.13	-2.18	-0.41	-0.96
	0.54	0.21	0.00	0.00	0.47	0.00	0.15	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	1.65	0.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS	24.34	52.99	55.45	53.78	35.03	61.34	72.60	72.96	72.60	67.62	73.32	76.27	78.49	73.32	69.94	62.35	63.68	76.12	71.60	71.84	75.54	77.00	12.18	40.44
23915	-0.71	-1.44	-1.31	-1.31	-0.93	-1.58	-2.22	-3.07	-3.29	-2.87	-3.16	-2.86	-2.82	-2.45	-2.21	-1.94	-1.71	-2.07	-1.82	-2.09	-2.24	-2.14	-0.46	-1.16
	0.54	0.21	0.00	0.00	0.47	0.00	0.15	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	1.67	0.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___LWR_SARANAC	24.34	52.99	55.45	53.78	35.03	61.34	72.61	72.96	72.61	67.62	73.32	76.27	78.49	73.32	69.94	62.34	63.68	76.12	71.60	71.85	75.54	77.00	12.18	40.44
23913	-0.71	-1.44	-1.31	-1.31	-0.93	-1.58	-2.21	-3.07	-3.29	-2.87	-3.16	-2.86	-2.82	-2.45	-2.21	-1.95	-1.71	-2.07	-1.82	-2.08	-2.24	-2.14	-0.46	-1.16
	0.54	0.21	0.00	0.00	0.47	0.00	0.15	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	1.67	0.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___PLATTSBURG	24.34	52.99	55.45	53.78	35.03	61.34	72.60	72.96	72.60	67.62	73.32	76.27	78.49	73.32	69.94	62.35	63.68	76.12	71.60	71.84	75.54	77.00	12.18	40.44
23628	-0.71	-1.44	-1.31	-1.31	-0.93	-1.58	-2.22	-3.07	-3.29	-2.87	-3.16	-2.86	-2.82	-2.45	-2.21	-1.94	-1.71	-2.07	-1.82	-2.09	-2.24	-2.14	-0.46	-1.16
	0.54	0.21	0.00	0.00	0.47	0.00	0.15																	

23791	-1.77 -2.20 N	-2.92 -0.85 N	-3.06 0.00 N	-3.09 0.00 N	-2.22 -1.91 N	-3.59 0.00 N	-5.26 -0.60 N	-4.88 0.00 N	-4.37 0.00 N	-4.37 0.00 N	-3.90 0.00 N	-4.53 0.00 N	-4.63 0.00 N	-4.53 0.00 N	-4.19 0.00 N	-3.30 0.00 N	-3.93 0.00 N	-4.15 0.00 N	-3.63 0.00 N	-3.61 0.00 N	-3.84 0.00 N	-4.35 0.00 N	-0.64 -6.58 N	-2.38 -0.61 N
NEG WEST____LANCASTR 23811	26.78 -1.46 -2.64 N	52.97 -2.69 -1.02 N	53.77 -3.00 0.00 N	52.18 -2.90 0.00 N	36.81 -1.91 -2.30 N	60.20 -2.72 0.00 N	72.79 -2.91 -0.72 N	73.66 -2.37 0.00 N	73.71 -2.19 0.00 N	68.08 -2.42 0.00 N	74.61 -1.87 0.00 N	76.62 -2.52 0.00 N	78.61 -2.69 0.00 N	73.07 -2.71 0.00 N	69.32 -2.82 0.00 N	62.12 -2.17 0.00 N	62.81 -2.58 0.00 N	75.72 -2.46 0.00 N	71.55 -1.87 0.00 N	72.78 -1.15 0.00 N	76.56 -1.23 0.00 N	77.34 -1.80 0.00 N	21.90 -0.34 -7.92 N	40.51 -1.98 -0.73 N
NEG_PENN_ALLEGHNY 23528	30.84 0.20 -5.04 N	56.90 0.31 -1.95 N	56.91 0.15 0.00 N	55.29 0.20 0.00 N	41.06 0.26 -4.38 N	63.68 0.77 0.00 N	78.29 1.94 -1.38 N	78.34 2.31 0.00 N	78.18 2.29 0.00 N	72.41 1.91 0.00 N	78.81 2.33 0.00 N	81.33 2.20 0.00 N	83.45 2.15 0.00 N	77.58 1.81 0.00 N	73.59 1.45 0.00 N	65.65 1.36 0.00 N	66.70 1.31 0.00 N	79.96 1.78 0.00 N	75.44 2.02 0.00 N	76.61 2.68 0.00 N	80.63 2.85 0.00 N	81.80 2.67 0.00 N	29.71 0.39 -15.00 N	43.64 0.50 -1.39 N
NEG____GEN_MONROE 24207	26.63 -0.86 -1.89 N	54.02 -1.36 -0.73 N	55.28 -1.49 0.00 N	53.56 -1.53 0.00 N	37.01 -1.06 -1.64 N	61.44 -1.48 0.00 N	73.75 -1.74 -0.52 N	74.85 -1.18 0.00 N	75.24 -0.66 0.00 N	69.74 -0.76 0.00 N	76.23 -0.25 0.00 N	78.51 -0.63 0.00 N	80.58 -0.73 0.00 N	74.94 -0.84 0.00 N	71.37 -0.78 0.00 N	63.87 -0.42 0.00 N	64.61 -0.78 0.00 N	77.69 -0.49 0.00 N	73.26 -0.16 0.00 N	73.92 -0.01 0.00 N	77.78 0.00 0.00 N	78.58 -0.56 0.00 N	19.85 -0.11 -5.65 N	41.41 -0.86 -0.52 N
NEPA____ENERGY 23901	27.10 -1.48 -2.98 N	52.56 -3.23 -1.15 N	53.03 -3.74 0.00 N	51.61 -3.48 0.00 N	36.90 -2.12 -2.59 N	60.06 -2.85 0.00 N	73.99 -1.80 -0.82 N	74.72 -1.31 0.00 N	74.46 -1.44 0.00 N	68.52 -1.98 0.00 N	75.29 -1.19 0.00 N	77.25 -1.89 0.00 N	79.17 -2.14 0.00 N	73.60 -2.18 0.00 N	69.52 -2.62 0.00 N	62.23 -2.06 0.00 N	63.14 -2.25 0.00 N	76.17 -2.01 0.00 N	72.16 -1.26 0.00 N	74.04 0.11 0.00 N	77.85 0.07 0.00 N	78.59 -0.55 0.00 N	23.03 -0.24 -8.96 N	40.43 -2.15 -0.83 N
NEVERSINK____HYD 23608	38.91 1.59 -11.72 N	62.42 3.25 -4.53 N	60.08 3.31 0.00 N	58.26 3.17 0.00 N	48.79 2.14 -10.22 N	66.72 3.81 0.00 N	83.47 5.27 -3.22 N	81.85 5.83 0.00 N	81.93 6.04 0.00 N	76.14 5.64 0.00 N	82.45 5.98 0.00 N	85.25 6.11 0.00 N	87.52 6.21 0.00 N	81.61 5.83 0.00 N	77.74 5.60 0.00 N	69.37 5.08 0.00 N	70.55 5.17 0.00 N	83.25 5.07 0.00 N	77.43 4.01 0.00 N	77.96 4.03 0.00 N	82.12 4.34 0.00 N	83.66 4.52 0.00 N	52.93 0.80 -37.82 N	47.25 2.00 -3.50 N
NEWTON____FALLS_HYD 23847	23.90 -1.34 0.35 N	51.75 -2.76 0.14 N	53.92 -2.85 0.00 N	52.33 -2.76 0.00 N	34.41 -1.71 0.31 N	60.86 -2.06 0.00 N	73.18 -1.69 0.10 N	75.14 -0.89 0.00 N	74.56 -1.34 0.00 N	69.08 -1.42 0.00 N	74.94 -1.54 0.00 N	77.36 -1.78 0.00 N	79.77 -1.54 0.00 N	74.28 -1.50 0.00 N	70.48 -1.66 0.00 N	62.60 -1.69 0.00 N	63.06 -2.34 0.00 N	75.64 -2.54 0.00 N	71.22 -2.21 0.00 N	71.90 -2.03 0.00 N	75.67 -2.11 0.00 N	76.46 -2.68 0.00 N	12.48 -0.72 1.11 N	39.63 -2.02 0.10 N
NIAGARA____ 23760	25.69 -2.09 -2.18 N	51.90 -3.59 -0.84 N	53.04 -3.73 0.00 N	51.34 -3.75 0.00 N	35.65 -2.68 -1.90 N	58.43 -4.49 0.00 N	68.93 -6.64 -0.60 N	69.70 -6.32 0.00 N	70.11 -5.79 0.00 N	64.94 -5.56 0.00 N	71.15 -5.33 0.00 N	73.13 -6.00 0.00 N	75.26 -6.04 0.00 N	69.93 -5.85 0.00 N	66.75 -5.40 0.00 N	59.93 -4.36 0.00 N	60.40 -4.99 0.00 N	72.70 -5.48 0.00 N	68.51 -4.92 0.00 N	68.88 -5.05 0.00 N	72.37 -5.40 0.00 N	73.30 -5.84 0.00 N	19.99 -0.87 -6.54 N	39.39 -2.96 -0.60 N
NINE_MILE_1 23575	25.85 -0.62 -0.88 N	53.69 -1.29 -0.34 N	55.39 -1.38 0.00 N	53.73 -1.35 0.00 N	36.31 -0.88 -0.77 N	61.46 -1.45 0.00 N	73.65 -1.56 -0.24 N	74.57 -1.45 0.00 N	74.49 -1.41 0.00 N	69.16 -1.34 0.00 N	75.17 -1.30 0.00 N	77.71 -1.43 0.00 N	79.81 -1.50 0.00 N	74.36 -1.42 0.00 N	70.78 -1.37 0.00 N	63.09 -1.20 0.00 N	64.11 -1.28 0.00 N	76.73 -1.45 0.00 N	72.15 -1.28 0.00 N	72.71 -1.22 0.00 N	76.49 -1.29 0.00 N	77.73 -1.41 0.00 N	16.67 -0.28 -2.64 N	41.05 -0.94 -0.24 N
NINE_MILE_2 23744	25.85 -0.62 -0.88 N	53.69 -1.29 -0.34 N	55.39 -1.38 0.00 N	53.73 -1.35 0.00 N	36.31 -0.88 -0.77 N	61.46 -1.45 0.00 N	73.65 -1.56 -0.24 N	74.57 -1.45 0.00 N	74.49 -1.41 0.00 N	69.16 -1.34 0.00 N	75.17 -1.30 0.00 N	77.71 -1.43 0.00 N	79.81 -1.50 0.00 N	74.36 -1.42 0.00 N	70.78 -1.37 0.00 N	63.09 -1.20 0.00 N	64.11 -1.28 0.00 N	76.73 -1.45 0.00 N	72.15 -1.28 0.00 N	72.71 -1.22 0.00 N	76.49 -1.29 0.00 N	77.73 -1.41 0.00 N	16.67 -0.28 -2.64 N	41.05 -0.94 -0.24 N
NM_CAPITAL____DRP 24208	44.25 0.75 -17.90 N	62.99 1.43 -6.92 N	58.32 1.56 0.00 N	56.82 1.74 0.00 N	53.17 1.20 -15.55 N	64.52 1.61 0.00 N	82.22 2.34 -4.91 N	78.26 2.24 0.00 N	77.98 2.09 0.00 N	72.52 2.02 0.00 N	78.51 2.04 0.00 N	81.39 2.25 0.00 N	83.55 2.25 0.00 N	77.94 2.16 0.00 N	74.20 2.05 0.00 N	66.03 1.74 0.00 N	67.27 1.89 0.00 N	80.19 2.01 0.00 N	75.30 1.88 0.00 N	75.66 1.73 0.00 N	79.62 1.84 0.00 N	81.28 2.15 0.00 N	69.68 0.40 -54.96 N	47.96 1.13 -5.08 N
NM_CENTRAL____DRP 24181	26.44 -0.20 -1.04 N	54.65 -0.40 -0.40 N	56.26 -0.51 0.00 N	54.59 -0.49 0.00 N	37.04 -0.30 -0.90 N	62.58 -0.33 0.00 N	75.29 0.04 -0.29 N	76.32 0.30 0.00 N	76.28 0.38 0.00 N	70.82 0.32 0.00 N	76.93 0.45 0.00 N	79.52 0.38 0.00 N	81.60 0.29 0.00 N	76.01 0.23 0.00 N	72.28 0.13 0.00 N	64.43 0.14 0.00 N	65.45 0.06 0.00 N	78.38 0.20 0.00 N	73.77 0.35 0.00 N	74.46 0.54 0.00 N	78.35 0.57 0.00 N	79.53 0.39 0.00 N	17.41 0.01 -3.09 N	41.83 -0.21 -0.28 N
NM_FRONTIER____DRP 24179	25.91 -1.90 -2.22 N	52.33 -3.17 -0.86 N	53.46 -3.31 0.00 N	51.73 -3.35 0.00 N	35.94 -2.42 -1.93 N	58.92 -4.00 0.00 N	69.53 -6.06 -0.61 N	70.35 -5.67 0.00 N	70.78 -5.12 0.00 N	65.57 -4.93 0.00 N	71.85 -4.62 0.00 N	73.84 -5.29 0.00 N	75.97 -5.33 0.00 N	70.60 -5.18 0.00 N	67.37 -4.78 0.00 N	60.50 -3.79 0.00 N	60.92 -4.47 0.00 N	73.37 -4.81 0.00 N	69.14 -4.28 0.00 N	69.53 -4.40 0.00 N	73.08 -4.70 0.00 N	73.97 -5.17 0.00 N	20.21 -0.76 -6.65 N	39.71 -2.65 -0.61 N
NM_ST_REGIS____HYD 24053	24.13 -1.00 0.47 N	52.43 -2.03 0.18 N	54.74 -2.03 0.00 N	53.11 -1.98 0.00 N	34.75 -1.26 0.41 N	61.45 -1.47 0.00 N	73.24 -1.60 0.13 N	76.13 0.11 0.00 N	75.19 -0.70 0.00 N	69.52 -0.98 0.00 N	75.44 -1.04 0.00 N	77.71 -1.42 0.00 N	80.43 -0.88 0.00 N	74.81 -0.97 0.00 N	71.06 -1.08 0.00 N	63.03 -1.26 0.00 N	62.73 -2.66 0.00 N	75.20 -2.98 0.00 N	70.69 -2.73 0.00 N	71.25 -2.68 0.00 N	75.00 -2.78 0.00 N	76.06 -3.08 0.00 N	12.24 -0.62 1.45 N	40.09 -1.53 0.13 N

NORTHPORT___1 23551	76.28 2.63 -48.06 N	74.97 5.24 -15.09 N	72.86 5.63 -10.46 N	71.83 5.43 -11.31 N	69.46 3.47 -29.57 N	75.40 6.04 -6.44 N	85.62 6.74 -3.91 N	83.07 7.04 0.00 N	83.96 7.72 -0.34 N	79.25 7.77 -0.98 N	83.59 7.91 0.80 N	87.20 8.07 0.01 N	89.20 8.03 0.14 N	83.03 7.66 0.41 N	79.47 7.56 0.24 N	78.04 7.12 -6.62 N	78.18 7.45 -5.35 N	86.20 8.02 0.00 N	80.78 7.36 0.00 N	81.31 7.39 0.00 N	85.52 7.74 0.00 N	86.89 7.75 0.00 N	78.63 1.62 -62.70 N	76.72 4.40 -30.57 N
NORTHPORT___2 23552	76.36 2.71 -48.06 N	75.13 5.40 -15.09 N	73.01 5.79 -10.46 N	71.99 5.58 -11.31 N	69.56 3.57 -29.57 N	75.58 6.22 -6.44 N	85.89 7.01 -3.91 N	83.31 7.28 0.00 N	84.16 7.92 -0.34 N	79.46 7.98 -0.98 N	83.80 8.13 0.80 N	87.39 8.26 0.01 N	89.42 8.25 0.14 N	83.22 7.85 0.41 N	79.69 7.78 0.24 N	78.27 7.35 -6.62 N	78.45 7.71 -5.35 N	86.45 8.27 0.00 N	81.00 7.57 0.00 N	81.55 7.62 0.00 N	85.76 7.98 0.00 N	87.13 7.99 0.00 N	78.68 1.67 -62.70 N	76.86 4.55 -30.57 N
NORTHPORT___3 23553	76.30 2.65 -48.06 N	74.96 5.23 -15.09 N	72.78 5.55 -10.46 N	71.78 5.37 -11.31 N	69.48 3.49 -29.57 N	75.43 6.07 -6.44 N	85.78 6.90 -3.91 N	83.17 7.15 0.00 N	84.00 7.77 -0.34 N	79.37 7.89 -0.98 N	83.57 7.89 0.80 N	87.20 8.08 0.01 N	89.21 8.04 0.14 N	83.04 7.68 0.41 N	79.63 7.72 0.24 N	78.12 7.21 -6.62 N	78.23 7.50 -5.35 N	86.12 7.93 0.00 N	80.92 7.50 0.00 N	81.48 7.55 0.00 N	85.62 7.84 0.00 N	87.09 7.95 0.00 N	78.67 1.66 -62.70 N	76.82 4.50 -30.57 N
NORTHPORT___4 23650	76.30 2.65 -48.06 N	74.96 5.23 -15.09 N	72.78 5.55 -10.46 N	71.78 5.37 -11.31 N	69.48 3.49 -29.57 N	75.43 6.07 -6.44 N	85.78 6.90 -3.91 N	83.17 7.15 0.00 N	84.00 7.77 -0.34 N	79.37 7.89 -0.98 N	83.57 7.89 0.80 N	87.20 8.08 0.01 N	89.21 8.04 0.14 N	83.04 7.68 0.41 N	79.63 7.72 0.24 N	78.12 7.21 -6.62 N	78.23 7.50 -5.35 N	86.12 7.93 0.00 N	80.92 7.50 0.00 N	81.48 7.55 0.00 N	85.62 7.84 0.00 N	87.09 7.95 0.00 N	78.67 1.66 -62.70 N	76.82 4.50 -30.57 N
NORTHPORT___IC 23718	76.36 2.71 -48.06 N	75.13 5.40 -15.09 N	73.01 5.79 -10.46 N	71.99 5.58 -11.31 N	69.56 3.57 -29.57 N	75.58 6.22 -6.44 N	85.89 7.01 -3.91 N	83.31 7.28 0.00 N	84.16 7.92 -0.34 N	79.46 7.98 -0.98 N	83.80 8.13 0.80 N	87.39 8.26 0.01 N	89.42 8.25 0.14 N	83.22 7.85 0.41 N	79.69 7.78 0.24 N	78.27 7.35 -6.62 N	78.45 7.71 -5.35 N	86.45 8.27 0.00 N	81.00 7.57 0.00 N	81.55 7.62 0.00 N	85.76 7.98 0.00 N	87.13 7.99 0.00 N	78.68 1.67 -62.70 N	76.86 4.55 -30.57 N
NPX_GEN_CSC 323557	76.55 2.90 -48.06 N	75.61 5.88 -15.09 N	73.50 6.27 -10.46 N	72.44 6.04 -11.31 N	69.85 3.86 -29.57 N	76.06 6.70 -6.44 N	86.62 7.74 -3.91 N	83.95 7.93 0.00 N	85.01 8.77 -0.34 N	79.97 8.49 -0.98 N	84.35 8.67 0.80 N	88.00 8.88 0.01 N	89.97 8.81 0.14 N	83.71 8.34 0.41 N	80.17 8.26 0.24 N	78.64 7.73 -6.62 N	78.81 8.07 -5.35 N	86.97 8.79 0.00 N	81.52 8.10 0.00 N	82.01 8.08 0.00 N	86.22 8.44 0.00 N	96.51 7.90 -1.74 N	74.84 6.40 -13.84 N	76.88 4.56 -30.57 N
NSINS_S_GLNS_FALLS 23858	44.92 1.10 -18.22 N	63.65 1.97 -7.04 N	59.04 2.27 0.00 N	57.38 2.29 0.00 N	53.67 1.41 -15.83 N	64.98 2.06 0.00 N	83.67 7.74 -5.00 N	79.19 3.17 0.00 N	78.72 2.83 0.00 N	73.24 2.74 0.00 N	79.26 2.78 0.00 N	82.15 3.01 0.00 N	84.87 3.57 0.00 N	78.83 3.05 0.00 N	74.92 2.77 0.00 N	66.68 2.39 0.00 N	67.95 2.56 0.00 N	80.67 2.48 0.00 N	75.94 2.52 0.00 N	76.39 2.46 0.00 N	80.35 2.57 0.00 N	81.95 2.82 0.00 N	70.81 0.57 -55.93 N	48.62 1.70 -5.17 N
NUCOR_STEEL___DRP 24197	26.88 -0.53 -1.82 N	53.90 -1.45 -0.70 N	55.10 -1.67 0.00 N	53.49 -1.60 0.00 N	37.01 -0.99 -1.58 N	61.57 -1.34 0.00 N	74.63 -0.84 -0.50 N	76.60 0.58 0.00 N	76.96 1.07 0.00 N	71.37 0.87 0.00 N	77.60 1.12 0.00 N	80.11 0.98 0.00 N	82.04 0.74 0.00 N	76.41 0.63 0.00 N	72.58 0.43 0.00 N	64.65 0.36 0.00 N	64.57 -0.81 0.00 N	77.34 -0.84 0.00 N	72.98 -0.44 0.00 N	73.89 -0.04 0.00 N	77.77 -0.01 0.00 N	78.70 -0.43 0.00 N	19.40 -0.23 -5.32 N	41.26 -0.98 -0.49 N
NYISO_LBMP_REFERENCE 24008	25.60 0.00 0.00 N	54.64 0.00 0.00 N	56.77 0.00 0.00 N	55.09 0.00 0.00 N	36.43 0.00 0.00 N	62.92 0.00 0.00 N	74.97 0.00 0.00 N	76.02 0.00 0.00 N	75.89 0.00 0.00 N	70.50 0.00 0.00 N	76.48 0.00 0.00 N	79.14 0.00 0.00 N	81.30 0.00 0.00 N	75.78 0.00 0.00 N	72.14 0.00 0.00 N	64.29 0.00 0.00 N	65.39 0.00 0.00 N	78.18 0.00 0.00 N	73.42 0.00 0.00 N	73.93 0.00 0.00 N	77.78 0.00 0.00 N	79.14 0.00 0.00 N	14.31 0.00 0.00 N	41.75 0.00 0.00 N
NYPA_BRENTWD____GT 24164	76.69 3.04 -48.06 N	75.85 6.12 -15.09 N	73.72 6.50 -10.46 N	72.66 6.26 -11.31 N	70.02 4.03 -29.57 N	76.40 7.04 -6.44 N	87.06 8.18 -3.91 N	84.64 8.61 0.00 N	85.63 9.39 -0.34 N	80.71 9.23 -0.98 N	85.18 9.50 0.80 N	88.85 9.73 0.01 N	90.88 9.71 0.14 N	84.57 9.20 0.41 N	80.95 9.04 0.24 N	79.34 8.43 -6.62 N	79.52 8.78 -5.35 N	87.78 9.60 0.00 N	81.89 8.47 0.00 N	82.45 8.52 0.00 N	86.70 8.92 0.00 N	88.05 8.91 0.00 N	78.89 1.88 -62.70 N	77.37 5.05 -30.57 N
NYPA_GOWANUS____GT5 24156	42.17 2.35 -14.23 N	64.60 4.46 -5.50 N	61.31 4.54 0.00 N	59.41 4.33 0.00 N	51.69 2.88 -12.39 N	68.10 5.18 0.00 N	83.52 7.14 -1.41 N	83.87 7.85 0.00 N	84.02 8.13 0.00 N	78.67 7.60 -0.57 N	95.39 8.04 -10.87 N	87.95 8.26 -0.55 N	91.65 8.41 -1.93 N	89.49 7.97 -5.74 N	83.35 7.56 -3.64 N	71.00 6.71 0.00 N	72.31 6.93 0.00 N	86.10 7.92 0.00 N	80.89 7.47 0.00 N	81.33 7.40 0.00 N	85.74 7.96 0.00 N	87.50 8.36 0.00 N	59.69 1.53 -43.84 N	49.84 4.03 -4.05 N
NYPA_GOWANUS____GT6 24157	42.17 2.35 -14.23 N	64.60 4.46 -5.50 N	61.31 4.54 0.00 N	59.41 4.33 0.00 N	51.69 2.88 -12.39 N	68.10 5.18 0.00 N	83.52 7.14 -1.41 N	83.87 7.85 0.00 N	84.02 8.13 0.00 N	78.67 7.60 -0.57 N	95.39 8.04 -10.87 N	87.95 8.26 -0.55 N	91.65 8.41 -1.93 N	89.49 7.97 -5.74 N	83.35 7.56 -3.64 N	71.00 6.71 0.00 N	72.31 6.93 0.00 N	86.10 7.92 0.00 N	80.89 7.47 0.00 N	81.33 7.40 0.00 N	85.74 7.96 0.00 N	87.50 8.36 0.00 N	59.69 1.53 -43.84 N	49.84 4.03 -4.05 N
NYPA_HARLEM__RVR__GT1 24160	42.24 2.41 -14.23 N	64.74 4.60 -5.50 N	61.44 4.67 0.00 N	59.53 4.44 0.00 N	51.78 2.96 -12.39 N	68.20 5.28 0.00 N	85.87 6.99 -3.91 N	83.79 7.76 0.00 N	84.18 8.29 0.00 N	78.95 7.76 -0.69 N	97.57 8.02 -13.07 N	88.62 8.37 -1.12 N	92.13 8.54 -2.29 N	90.70 8.09 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.88 7.45 0.00 N	81.36 7.43 0.00 N	85.90 8.12 0.00 N	87.77 8.63 0.00 N	59.70 1.54 -43.84 N	49.97 4.17 -4.05 N
NYPA_HARLEM__RVR__GT2 24161	42.24 2.41 -14.23 N	64.74 4.60 -5.50 N	61.44 4.67 0.00 N	59.53 4.44 0.00 N	51.78 2.96 -12.39 N	68.20 5.28 0.00 N	85.87 6.99 -3.91 N	83.79 7.76 0.00 N	84.18 8.29 0.00 N	78.95 7.76 -0.69 N	97.57 8.02 -13.07 N	88.62 8.37 -1.12 N	92.13 8.54 -2.29 N	90.70 8.09 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.88 7.45 0.00 N	81.36 7.43 0.00 N	85.90 8.12 0.00 N	87.77 8.63 0.00 N	59.70 1.54 -43.84 N	49.97 4.17 -4.05 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	42.34 2.51 -14.24 N	64.97 4.82 -5.50 N	61.68 4.91 0.00 N	59.75 4.66 0.00 N	51.91 3.10 -12.39 N	68.47 5.55 0.00 N	104.83 7.48 -22.38 N	84.24 8.21 -0.01 N	84.47 8.57 0.00 N	79.27 8.08 -0.69 N	98.00 8.46 -13.07 N	114.96 8.80 -27.02 N	94.75 8.92 -4.53 N	91.10 8.48 -6.84 N	84.65 8.00 -4.51 N	71.38 7.09 0.00 N	72.74 7.35 0.00 N	86.62 8.44 0.00 N	81.24 7.82 0.00 N	81.68 7.75 0.00 N	86.14 8.36 0.00 N	112.74 8.88 -24.72 N	115.57 1.61 -99.65 N	60.65 4.33 -14.57 N	
NYPA_POUCH1____GT 24155	42.31 2.47 -14.24 N	64.92 4.77 -5.50 N	61.63 4.86 0.00 N	59.68 4.60 0.00 N	51.87 3.05 -12.39 N	68.42 5.50 0.00 N	116.86 7.39 -34.50 N	84.17 8.13 -0.01 N	84.33 8.44 0.00 N	79.09 7.94 -0.66 N	97.53 8.20 -12.85 N	131.71 8.64 -43.94 N	95.91 8.64 -5.97 N	90.88 8.27 -6.83 N	84.20 7.73 -4.33 N	71.16 6.86 0.00 N	128.85 7.22 -56.24 N	140.79 8.36 -54.24 N	140.94 7.75 -59.77 N	153.80 7.63 -72.23 N	173.87 8.25 -87.83 N	144.39 8.78 -56.47 N	152.18 1.59 -136.28 N	67.53 4.30 -21.47 N	
NYPA_VERNON____GT2 24162	42.30 2.47 -14.23 N	64.86 4.71 -5.50 N	61.57 4.80 0.00 N	59.67 4.58 0.00 N	51.86 3.04 -12.39 N	68.36 5.45 0.00 N	92.57 7.35 -10.25 N	84.12 8.09 0.00 N	84.41 8.51 0.00 N	79.19 8.00 -0.69 N	97.96 8.41 -13.07 N	97.96 8.72 -10.11 N	93.20 8.84 -3.06 N	91.04 8.40 -6.86 N	84.64 7.97 -4.53 N	71.34 7.05 0.00 N	72.71 7.32 0.00 N	86.57 8.39 0.00 N	81.19 7.77 0.00 N	81.63 7.71 0.00 N	86.07 8.28 0.00 N	96.36 8.73 -8.49 N	78.92 1.59 -63.02 N	53.66 4.24 -7.66 N	
NYPA_VERNON____GT3 24163	42.30 2.47 -14.23 N	64.86 4.71 -5.50 N	61.57 4.80 0.00 N	59.67 4.58 0.00 N	51.86 3.04 -12.39 N	68.36 5.45 0.00 N	92.57 7.35 -10.25 N	84.12 8.09 0.00 N	84.41 8.51 0.00 N	79.19 8.00 -0.69 N	97.96 8.41 -13.07 N	97.96 8.72 -10.11 N	93.20 8.84 -3.06 N	91.04 8.40 -6.86 N	84.64 7.97 -4.53 N	71.34 7.05 0.00 N	72.71 7.32 0.00 N	86.57 8.39 0.00 N	81.19 7.77 0.00 N	81.63 7.71 0.00 N	86.07 8.28 0.00 N	96.36 8.73 -8.49 N	78.92 1.59 -63.02 N	53.66 4.24 -7.66 N	
NYPA____ASTORIA_CC1 323568	42.28 2.45 -14.23 N	64.84 4.69 -5.50 N	61.55 4.78 0.00 N	59.63 4.55 0.00 N	51.84 3.03 -12.39 N	68.33 5.41 0.00 N	86.15 7.27 -3.91 N	84.06 8.03 0.00 N	84.38 8.49 0.00 N	79.17 7.98 -0.69 N	97.92 8.37 -13.07 N	88.95 8.70 -1.12 N	92.41 8.82 -2.29 N	90.99 8.38 -6.83 N	84.60 7.97 -4.49 N	71.33 7.04 0.00 N	72.69 7.31 0.00 N	86.53 8.35 0.00 N	81.17 7.75 0.00 N	81.62 7.69 0.00 N	86.06 8.28 0.00 N	87.83 8.69 0.00 N	59.73 1.57 -43.84 N	50.02 4.22 -4.05 N	
NYPA____ASTORIA_CC2 323569	42.28 2.45 -14.23 N	64.84 4.69 -5.50 N	61.55 4.78 0.00 N	59.63 4.55 0.00 N	51.84 3.03 -12.39 N	68.33 5.41 0.00 N	86.15 7.27 -3.91 N	84.06 8.03 0.00 N	84.38 8.49 0.00 N	79.17 7.98 -0.69 N	97.92 8.37 -13.07 N	88.95 8.70 -1.12 N	92.41 8.82 -2.29 N	90.99 8.38 -6.83 N	84.60 7.97 -4.49 N	71.33 7.04 0.00 N	72.69 7.31 0.00 N	86.53 8.35 0.00 N	81.17 7.75 0.00 N	81.62 7.69 0.00 N	86.06 8.28 0.00 N	87.83 8.69 0.00 N	59.73 1.57 -43.84 N	50.02 4.22 -4.05 N	
NYPA____HOLTSVILL 23794	76.51 2.86 -48.06 N	75.46 5.73 -15.09 N	73.34 6.11 -10.46 N	72.29 5.89 -11.31 N	69.77 3.78 -29.57 N	75.94 6.57 -6.44 N	86.44 7.56 -3.91 N	83.89 7.87 0.00 N	84.85 8.62 -0.34 N	79.97 8.49 -0.98 N	84.36 8.68 0.80 N	87.99 8.87 0.01 N	90.01 8.85 0.14 N	83.76 8.39 0.41 N	80.19 8.28 0.24 N	78.66 7.74 -6.62 N	78.83 8.10 -5.35 N	86.99 8.81 0.00 N	81.53 8.11 0.00 N	82.06 8.13 0.00 N	86.29 8.51 0.00 N	87.61 8.48 0.00 N	78.75 1.74 -62.70 N	76.99 4.67 -30.57 N	
NYPA____HELLGATE_GT1 24158	42.24 2.41 -14.23 N	64.74 4.60 -5.50 N	61.44 4.67 0.00 N	59.53 4.44 0.00 N	51.78 2.96 -12.39 N	68.20 5.28 0.00 N	85.86 6.98 -3.91 N	83.79 7.76 0.00 N	84.18 8.29 0.00 N	78.95 7.76 -0.69 N	97.57 8.02 -13.07 N	88.62 8.37 -1.12 N	92.13 8.54 -2.29 N	90.70 8.09 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.90 7.48 0.00 N	81.39 7.46 0.00 N	85.90 8.12 0.00 N	87.77 8.63 0.00 N	59.70 1.54 -43.84 N	49.97 4.17 -4.05 N	
NYPA____HELLGATE_GT2 24159	42.24 2.41 -14.23 N	64.74 4.60 -5.50 N	61.44 4.67 0.00 N	59.53 4.44 0.00 N	51.78 2.96 -12.39 N	68.20 5.28 0.00 N	85.86 6.98 -3.91 N	83.79 7.76 0.00 N	84.18 8.29 0.00 N	78.95 7.76 -0.69 N	97.57 8.02 -13.07 N	88.62 8.37 -1.12 N	92.13 8.54 -2.29 N	90.70 8.09 -6.83 N	84.37 7.74 -4.49 N	71.11 6.82 0.00 N	72.47 7.08 0.00 N	86.31 8.13 0.00 N	80.90 7.48 0.00 N	81.39 7.46 0.00 N	85.90 8.12 0.00 N	87.77 8.63 0.00 N	59.70 1.54 -43.84 N	49.97 4.17 -4.05 N	
NYS_BARGE____HYD 23848	26.07 -1.71 -2.18 N	52.68 -2.80 -0.84 N	53.82 -2.95 0.00 N	52.11 -2.98 0.00 N	36.18 -2.14 -1.89 N	59.49 -3.43 0.00 N	70.50 -5.07 -0.60 N	71.37 -4.65 0.00 N	71.75 -4.14 0.00 N	66.36 -4.14 0.00 N	72.79 -3.68 0.00 N	74.81 -4.32 0.00 N	76.91 -4.39 0.00 N	71.48 -4.30 0.00 N	68.13 -4.01 0.00 N	61.17 -3.12 0.00 N	61.64 -3.75 0.00 N	74.24 -3.94 0.00 N	70.01 -3.41 0.00 N	70.53 -3.40 0.00 N	74.16 -3.62 0.00 N	75.01 -4.13 0.00 N	20.24 -0.60 -6.53 N	40.07 -2.28 -0.60 N	
O.H_GEN_BRUCE 24063	25.63 -2.11 -2.14 N	51.85 -3.62 -0.83 N	52.99 -3.77 0.00 N	51.30 -3.79 0.00 N	35.58 -2.71 -1.87 N	38.00 -2.86 3.26 N	68.93 -6.63 -0.59 N	69.75 -6.27 0.00 N	70.18 -5.72 0.00 N	65.01 -5.49 0.00 N	71.22 -5.25 0.00 N	73.23 -5.91 0.00 N	75.33 -5.97 0.00 N	70.00 -5.78 0.00 N	66.82 -5.33 0.00 N	59.99 -4.30 0.00 N	60.44 -4.94 0.00 N	72.77 -5.41 0.00 N	68.57 -4.86 0.00 N	68.97 -4.96 0.00 N	72.44 -5.33 0.00 N	84.17 -4.43 -1.74 N	42.89 -4.90 6.81 N	39.36 -2.98 -0.59 N	
OAK_ORCHARD____HYD 24046	26.43 -0.99 -1.83 N	53.61 -1.74 -0.71 N	54.87 -1.90 0.00 N	53.16 -1.93 0.00 N	36.71 -1.30 -1.59 N	60.98 -1.94 0.00 N	73.23 -2.24 -0.50 N	74.27 -1.75 0.00 N	74.62 -1.28 0.00 N	69.22 -1.27 0.00 N	75.58 -0.90 0.00 N	77.89 -1.25 0.00 N	79.94 -1.36 0.00 N	74.38 -1.40 0.00 N	70.83 -1.31 0.00 N	63.34 -0.95 0.00 N	64.14 -1.24 0.00 N	77.08 -1.10 0.00 N	72.66 -0.76 0.00 N	73.29 -0.64 0.00 N	77.08 -0.71 0.00 N	77.91 -1.23 0.00 N	19.52 -0.24 -5.45 N	41.10 -1.16 -0.50 N	
OCC_CHEM____DRP 24175	25.92 -1.89 -2.22 N	52.37 -3.13 -0.86 N	53.49 -3.28 0.00 N	51.77 -3.32 0.00 N	35.95 -2.41 -1.93 N	58.96 -3.96 0.00 N	69.60 -5.99 -0.61 N	70.42 -5.60 0.00 N	70.83 -5.07 0.00 N	65.61 -4.89 0.00 N	71.91 -4.57 0.00 N	73.90 -5.23 0.00 N	76.01 -5.29 0.00 N	70.65 -5.14 0.00 N	67.41 -4.74 0.00 N	60.52 -3.77 0.00 N	60.95 -4.44 0.00 N	73.39 -4.79 0.00 N	69.17 -4.26 0.00 N	69.58 -4.34 0.00 N	73.14 -4.63 0.00 N	74.03 -5.11 0.00 N	20.24 -0.75 -6.67 N	39.74 -2.63 -0.62 N	
OLIN_CORP_DRP	26.00	52.43	53.55	51.85	36.06	59.10	69.90	70.66	71.04	65.76	72.07	74.07	76.18	70.79	67.52	60.62	61.07	73.56	69.35	69.81	73.37	74.24	20.36	39.81	

24177	-1.85 -2.25 N	-3.08 -0.87 N	-3.22 0.00 N	-3.24 0.00 N	-2.33 -1.96 N	-3.81 0.00 N	-5.69 -0.62 N	-5.36 0.00 N	-4.85 0.00 N	-4.74 0.00 N	-4.40 0.00 N	-5.06 0.00 N	-5.13 0.00 N	-4.99 0.00 N	-4.63 0.00 N	-3.68 0.00 N	-4.32 0.00 N	-4.63 0.00 N	-4.07 0.00 N	-4.12 0.00 N	-4.41 0.00 N	-4.89 0.00 N	-0.72 -6.76 N	-2.58 -0.63 N
ONONDAGA_REF_OCCRA 23987	26.76 -0.11 -1.28 N	54.89 -0.25 -0.49 N	56.40 -0.37 0.00 N	54.75 -0.34 0.00 N	37.34 -0.20 -1.11 N	62.77 -0.15 0.00 N	75.65 0.32 -0.35 N	76.65 0.63 0.00 N	76.65 0.76 0.00 N	71.15 0.65 0.00 N	77.31 0.83 0.00 N	79.91 0.78 0.00 N	81.98 0.67 0.00 N	76.39 0.61 0.00 N	72.63 0.48 0.00 N	64.72 0.43 0.00 N	65.73 0.34 0.00 N	78.72 0.53 0.00 N	74.14 0.71 0.00 N	74.82 0.90 0.00 N	78.73 0.95 0.00 N	79.86 0.73 0.00 N	18.15 0.05 -3.78 N	42.00 -0.10 -0.35 N
ONONDAGA___COGEN 23986	26.90 -0.07 -1.38 N	55.03 -0.14 -0.53 N	56.52 -0.25 0.00 N	54.86 -0.23 0.00 N	37.49 -0.13 -1.20 N	62.89 -0.03 0.00 N	75.81 0.46 -0.38 N	76.82 0.80 0.00 N	76.88 0.99 0.00 N	71.37 0.88 0.00 N	77.55 1.08 0.00 N	80.15 1.01 0.00 N	82.24 0.93 0.00 N	76.62 0.84 0.00 N	72.88 0.73 0.00 N	64.94 0.65 0.00 N	65.92 0.53 0.00 N	78.96 0.78 0.00 N	74.37 0.94 0.00 N	75.05 1.12 0.00 N	78.95 1.17 0.00 N	80.07 0.93 0.00 N	18.50 0.10 -4.09 N	42.14 0.01 -0.38 N
ONTARIO___LFGE 23819	27.33 -0.49 -2.23 N	54.32 -1.19 -0.86 N	55.27 -1.50 0.00 N	53.66 -1.43 0.00 N	37.49 -0.88 -1.94 N	61.84 -1.08 0.00 N	75.21 -0.38 -0.61 N	76.19 0.16 0.00 N	76.16 0.27 0.00 N	70.63 0.13 0.00 N	76.92 0.44 0.00 N	79.25 0.11 0.00 N	81.21 -0.10 0.00 N	75.55 -0.23 0.00 N	71.72 -0.43 0.00 N	64.02 -0.27 0.00 N	64.88 -0.51 0.00 N	77.88 -0.30 0.00 N	73.58 0.15 0.00 N	74.66 0.73 0.00 N	78.60 0.83 0.00 N	79.50 0.36 0.00 N	20.89 -0.03 -6.61 N	41.63 -0.73 -0.61 N
OSWEGATCHIE___HYD 24044	23.90 -1.34 0.35 N	51.75 -2.76 0.14 N	53.92 -2.85 0.00 N	52.33 -2.76 0.00 N	34.41 -1.71 0.31 N	60.86 -2.06 0.00 N	73.18 -1.69 0.10 N	75.14 -0.89 0.00 N	74.56 -1.34 0.00 N	69.08 -1.42 0.00 N	74.94 -1.54 0.00 N	77.36 -1.78 0.00 N	79.77 -1.54 0.00 N	74.28 -1.50 0.00 N	70.48 -1.66 0.00 N	62.60 -1.69 0.00 N	63.06 -2.34 0.00 N	75.64 -2.54 0.00 N	71.22 -2.21 0.00 N	71.90 -2.03 0.00 N	75.67 -2.11 0.00 N	76.46 -2.68 0.00 N	12.48 -0.72 1.11 N	39.63 -2.02 0.10 N
OSWEGO___5 23606	26.14 -0.49 -1.03 N	54.05 -0.99 -0.40 N	55.69 -1.08 0.00 N	54.04 -1.05 0.00 N	36.63 -0.70 -0.90 N	61.81 -1.10 0.00 N	74.17 -1.08 -0.28 N	75.12 -0.90 0.00 N	75.10 -0.79 0.00 N	69.71 -0.79 0.00 N	75.71 -0.77 0.00 N	78.26 -0.88 0.00 N	80.36 -0.95 0.00 N	74.86 -0.92 0.00 N	71.26 -0.89 0.00 N	63.52 -0.77 0.00 N	64.53 -0.85 0.00 N	77.25 -0.93 0.00 N	72.65 -0.78 0.00 N	73.24 -0.69 0.00 N	77.05 -0.73 0.00 N	78.29 -0.85 0.00 N	17.22 -0.18 -3.09 N	41.33 -0.70 -0.28 N
OSWEGO___6 23613	26.14 -0.49 -1.03 N	54.05 -0.99 -0.40 N	55.69 -1.08 0.00 N	54.04 -1.05 0.00 N	36.63 -0.70 -0.90 N	61.81 -1.10 0.00 N	74.17 -1.08 -0.28 N	75.12 -0.90 0.00 N	75.10 -0.79 0.00 N	69.71 -0.79 0.00 N	75.71 -0.77 0.00 N	78.26 -0.88 0.00 N	80.36 -0.95 0.00 N	74.86 -0.92 0.00 N	71.26 -0.89 0.00 N	63.52 -0.77 0.00 N	64.53 -0.85 0.00 N	77.25 -0.93 0.00 N	72.65 -0.78 0.00 N	73.24 -0.69 0.00 N	77.05 -0.73 0.00 N	78.29 -0.85 0.00 N	17.22 -0.18 -3.09 N	41.33 -0.70 -0.28 N
OUTOKUMPU-AB___DRP 24206	26.23 -1.64 -2.27 N	52.88 -2.64 -0.88 N	53.95 -2.82 0.00 N	52.25 -2.84 0.00 N	36.35 -2.05 -1.97 N	59.70 -3.22 0.00 N	70.87 -4.73 -0.62 N	71.72 -4.30 0.00 N	72.08 -3.82 0.00 N	66.74 -3.75 0.00 N	73.16 -3.32 0.00 N	75.13 -4.01 0.00 N	77.22 -4.09 0.00 N	71.75 -4.03 0.00 N	68.41 -3.73 0.00 N	61.36 -2.93 0.00 N	61.81 -3.57 0.00 N	74.47 -3.71 0.00 N	70.24 -3.18 0.00 N	70.83 -3.10 0.00 N	74.50 -3.28 0.00 N	75.31 -3.82 0.00 N	20.56 -0.56 -6.81 N	40.20 -2.18 -0.63 N
OXBOW___ 24026	26.12 -1.73 -2.25 N	52.72 -2.80 -0.87 N	53.80 -2.96 0.00 N	52.09 -3.00 0.00 N	36.22 -2.16 -1.95 N	59.44 -3.47 0.00 N	70.38 -5.21 -0.62 N	71.23 -4.79 0.00 N	71.61 -4.28 0.00 N	66.34 -4.16 0.00 N	72.71 -3.77 0.00 N	74.70 -4.44 0.00 N	76.79 -4.51 0.00 N	71.35 -4.43 0.00 N	68.06 -4.09 0.00 N	61.07 -3.22 0.00 N	61.52 -3.86 0.00 N	74.12 -4.06 0.00 N	69.87 -3.55 0.00 N	70.37 -3.56 0.00 N	73.99 -3.79 0.00 N	74.84 -4.30 0.00 N	20.43 -0.63 -6.74 N	40.03 -2.34 -0.62 N
PEEKSKILL___ 23653	41.80 2.08 -14.12 N	64.11 4.01 -5.46 N	60.90 4.13 0.00 N	59.02 3.94 0.00 N	51.33 2.61 -12.29 N	67.55 4.63 0.00 N	85.19 6.34 -3.88 N	82.94 6.91 0.00 N	82.98 7.08 0.00 N	77.10 6.59 -0.02 N	83.64 6.83 -0.34 N	86.18 7.03 -0.02 N	88.49 7.12 -0.06 N	82.71 6.76 -0.17 N	78.68 6.43 -0.11 N	70.00 5.71 0.00 N	71.34 5.96 0.00 N	84.96 6.78 0.00 N	79.85 6.43 0.00 N	80.33 6.40 0.00 N	84.73 6.95 0.00 N	86.46 7.32 0.00 N	59.15 1.34 -43.49 N	49.31 3.54 -4.02 N
PGE MADISON___WINDPWR 24146	32.00 1.16 -5.24 N	58.72 2.05 -2.03 N	58.72 1.95 0.00 N	57.05 1.96 0.00 N	42.43 1.44 -4.56 N	66.13 3.21 0.00 N	82.29 5.88 -1.44 N	83.18 7.16 0.00 N	82.83 6.94 0.00 N	76.41 5.91 0.00 N	82.86 6.38 0.00 N	85.25 6.12 0.00 N	87.13 5.83 0.00 N	81.05 5.27 0.00 N	76.79 4.64 0.00 N	68.28 3.99 0.00 N	69.10 3.71 0.00 N	82.97 4.79 0.00 N	78.55 5.13 0.00 N	80.03 6.10 0.00 N	84.45 6.67 0.00 N	85.18 6.05 0.00 N	29.10 0.76 -14.02 N	44.70 1.66 -1.30 N
PIERCEFIELD___HYD 23852	23.84 -1.29 0.46 N	51.83 -2.63 0.18 N	54.12 -2.65 0.00 N	52.51 -2.58 0.00 N	34.38 -1.64 0.40 N	60.85 -2.07 0.00 N	72.37 -2.47 0.13 N	74.17 -1.85 0.00 N	73.33 -2.57 0.00 N	67.89 -2.61 0.00 N	73.64 -2.83 0.00 N	76.04 -3.10 0.00 N	78.75 -2.56 0.00 N	73.29 -2.49 0.00 N	69.68 -2.47 0.00 N	61.89 -2.40 0.00 N	62.08 -3.31 0.00 N	74.44 -3.74 0.00 N	69.99 -3.44 0.00 N	70.51 -3.42 0.00 N	74.18 -3.60 0.00 N	75.18 -3.96 0.00 N	12.12 -0.78 1.42 N	39.63 -1.99 0.13 N
PINELAWN_CC_1 323563	76.68 3.02 -48.06 N	75.73 6.00 -15.09 N	73.53 6.31 -10.46 N	72.49 6.08 -11.31 N	69.94 3.95 -29.57 N	76.30 6.94 -6.44 N	87.14 8.26 -3.91 N	84.79 8.77 0.00 N	85.73 9.49 -0.34 N	80.80 9.32 -0.98 N	85.27 9.59 0.80 N	88.95 9.82 0.01 N	91.00 9.84 0.14 N	84.70 9.33 0.41 N	81.03 9.12 0.24 N	79.35 8.44 -6.62 N	79.51 8.78 -5.35 N	87.88 9.70 0.00 N	82.42 8.99 0.00 N	83.05 9.12 0.00 N	87.39 9.61 0.00 N	88.78 9.64 0.00 N	78.92 1.91 -62.70 N	77.45 5.13 -30.57 N
PJM_GEN_KEystone 24065	17.00 -2.11 6.58 N	53.21 -2.78 -1.35 N	53.51 -3.26 0.00 N	52.09 -3.00 0.00 N	37.67 -1.79 -3.03 N	20.99 -0.35 22.78 N	74.89 1.51 -3.24 N	75.53 -0.49 0.00 N	75.22 -0.67 0.00 N	69.29 -1.21 0.00 N	76.04 -0.43 0.00 N	78.11 -1.03 0.00 N	80.01 -1.29 0.00 N	74.43 -1.35 0.00 N	70.28 -1.86 0.00 N	62.86 -1.43 0.00 N	63.82 -1.56 0.00 N	76.87 -1.31 0.00 N	72.76 -0.66 0.00 N	74.64 0.71 0.00 N	78.51 0.73 0.00 N	90.97 2.37 -1.74 N	57.00 -2.04 -4.45 N	30.00 -2.93 5.28 N

PLEASANTVLY___LBMP 24000	42.21 1.89 -14.73 N	63.98 3.64 -5.69 N	60.54 3.78 0.00 N	58.72 3.63 0.00 N	51.65 2.40 -12.82 N	67.02 4.10 0.00 N	84.64 5.62 -4.05 N	82.05 6.03 0.00 N	82.00 6.11 0.00 N	76.25 5.75 0.00 N	82.46 5.98 0.00 N	85.33 6.19 0.00 N	87.59 6.28 0.00 N	81.76 5.98 0.00 N	77.86 5.72 0.00 N	69.38 5.09 0.00 N	70.69 5.31 0.00 N	84.22 6.04 0.00 N	79.09 5.67 0.00 N	79.54 5.61 0.00 N	83.76 5.98 0.00 N	85.51 6.37 0.00 N	60.84 1.18 -45.34 N	49.11 3.17 -4.19 N
POLETTI____ 23519	42.17 2.35 -14.23 N	64.58 4.44 -5.50 N	61.28 4.51 0.00 N	59.40 4.32 0.00 N	51.68 2.87 -12.39 N	68.08 5.17 0.00 N	85.97 7.09 -3.91 N	83.77 7.75 0.00 N	83.83 7.93 0.00 N	78.48 7.42 -0.56 N	95.01 7.88 -10.65 N	87.64 8.03 -0.46 N	91.35 8.18 -1.86 N	88.99 7.75 -5.46 N	83.10 7.44 -3.52 N	70.93 6.64 0.00 N	72.26 6.87 0.00 N	86.00 7.82 0.00 N	80.78 7.36 0.00 N	81.23 7.30 0.00 N	85.59 7.81 0.00 N	87.40 8.26 0.00 N	59.68 1.52 -43.84 N	49.85 4.04 -4.05 N
PORT_JEFF_3 23555	76.63 2.98 -48.06 N	75.78 6.04 -15.09 N	73.66 6.44 -10.46 N	72.63 6.23 -11.31 N	69.93 3.94 -29.57 N	76.05 6.69 -6.44 N	86.64 7.75 -3.91 N	84.15 8.13 0.00 N	85.23 9.00 -0.34 N	80.14 8.66 -0.98 N	84.53 8.85 0.80 N	88.16 9.04 0.01 N	90.14 8.97 0.14 N	83.88 8.51 0.41 N	80.35 8.44 0.24 N	78.83 7.91 -6.62 N	79.00 8.27 -5.35 N	87.13 8.95 0.00 N	81.70 8.28 0.00 N	82.00 8.07 0.00 N	86.18 8.40 0.00 N	87.46 8.33 0.00 N	78.77 1.76 -62.70 N	77.04 4.72 -30.57 N
PORT_JEFF_4 23616	76.63 2.98 -48.06 N	75.77 6.04 -15.09 N	73.66 6.43 -10.46 N	72.63 6.23 -11.31 N	69.93 3.94 -29.57 N	76.05 6.69 -6.44 N	86.61 7.72 -3.91 N	84.13 8.10 0.00 N	85.21 8.98 -0.34 N	80.14 8.66 -0.98 N	84.52 8.84 0.80 N	88.16 9.04 0.01 N	90.13 8.96 0.14 N	83.87 8.49 0.41 N	80.34 8.43 0.24 N	78.82 7.90 -6.62 N	78.99 8.25 -5.35 N	87.11 8.93 0.00 N	81.67 8.25 0.00 N	81.99 8.06 0.00 N	86.16 8.38 0.00 N	87.46 8.32 0.00 N	78.77 1.76 -62.70 N	77.04 4.72 -30.57 N
PORT_JEFF_IC 23713	76.71 3.05 -48.06 N	75.94 6.21 -15.09 N	73.84 6.61 -10.46 N	72.80 6.40 -11.31 N	70.05 4.06 -29.57 N	76.29 6.93 -6.44 N	86.96 8.08 -3.91 N	84.49 8.47 0.00 N	85.58 9.34 -0.34 N	80.46 8.99 -0.98 N	84.90 9.22 0.80 N	88.55 9.42 0.01 N	90.51 9.35 0.14 N	84.24 8.87 0.41 N	80.68 8.77 0.24 N	79.12 8.20 -6.62 N	79.29 8.55 -5.35 N	87.51 9.33 0.00 N	82.02 8.60 0.00 N	82.07 8.14 0.00 N	86.24 8.46 0.00 N	87.54 8.40 0.00 N	78.83 1.82 -62.70 N	77.20 4.87 -30.57 N
PPL PILGRIM_ST_GT1 24216	76.69 3.04 -48.06 N	75.85 6.12 -15.09 N	73.72 6.50 -10.46 N	72.66 6.26 -11.31 N	70.02 4.03 -29.57 N	76.40 7.04 -6.44 N	87.06 8.18 -3.91 N	84.64 8.61 0.00 N	85.63 9.39 -0.34 N	80.71 9.23 -0.98 N	85.18 9.50 0.80 N	88.85 9.73 0.01 N	90.88 9.71 0.14 N	84.57 9.20 0.41 N	80.95 9.04 0.24 N	79.34 8.43 -6.62 N	79.52 8.78 -5.35 N	87.78 9.60 0.00 N	81.89 8.47 0.00 N	82.45 8.52 0.00 N	86.70 8.92 0.00 N	88.05 8.91 0.00 N	78.89 1.88 -62.70 N	77.37 5.05 -30.57 N
PPL PILGRIM_ST_GT2 24217	76.69 3.04 -48.06 N	75.85 6.12 -15.09 N	73.72 6.50 -10.46 N	72.66 6.26 -11.31 N	70.02 4.03 -29.57 N	76.40 7.04 -6.44 N	87.06 8.18 -3.91 N	84.64 8.61 0.00 N	85.63 9.39 -0.34 N	80.71 9.23 -0.98 N	85.18 9.50 0.80 N	88.85 9.73 0.01 N	90.88 9.71 0.14 N	84.57 9.20 0.41 N	80.95 9.04 0.24 N	79.34 8.43 -6.62 N	79.52 8.78 -5.35 N	87.78 9.60 0.00 N	81.89 8.47 0.00 N	82.45 8.52 0.00 N	86.70 8.92 0.00 N	88.05 8.91 0.00 N	78.89 1.88 -62.70 N	77.37 5.05 -30.57 N
PPL_SHRM_GT3 24213	76.64 2.99 -48.06 N	75.80 6.06 -15.09 N	73.68 6.45 -10.46 N	72.61 6.21 -11.31 N	69.96 3.97 -29.57 N	76.27 6.91 -6.44 N	86.90 8.02 -3.91 N	84.24 8.22 0.00 N	85.32 9.09 -0.34 N	80.25 8.77 -0.98 N	84.66 8.98 0.80 N	88.32 9.19 0.01 N	90.30 9.13 0.14 N	84.00 8.63 0.41 N	80.46 8.55 0.24 N	78.90 7.98 -6.62 N	79.07 8.33 -5.35 N	87.29 9.11 0.00 N	81.84 8.42 0.00 N	82.33 8.40 0.00 N	86.57 8.79 0.00 N	87.81 8.67 0.00 N	78.77 1.76 -62.70 N	76.99 4.67 -30.57 N
PPL_SHRM_GT4 24214	76.64 2.99 -48.06 N	75.80 6.06 -15.09 N	73.68 6.45 -10.46 N	72.61 6.21 -11.31 N	69.96 3.97 -29.57 N	76.27 6.91 -6.44 N	86.90 8.02 -3.91 N	84.24 8.22 0.00 N	85.32 9.09 -0.34 N	80.25 8.77 -0.98 N	84.66 8.98 0.80 N	88.32 9.19 0.01 N	90.30 9.13 0.14 N	84.00 8.63 0.41 N	80.46 8.55 0.24 N	78.90 7.98 -6.62 N	79.07 8.33 -5.35 N	87.29 9.11 0.00 N	81.84 8.42 0.00 N	82.33 8.40 0.00 N	86.57 8.79 0.00 N	87.81 8.67 0.00 N	78.77 1.76 -62.70 N	76.99 4.67 -30.57 N
PROJECT___ORANGE 1 24174	26.47 -0.20 -1.07 N	54.64 -0.42 -0.42 N	56.26 -0.51 0.00 N	54.58 -0.51 0.00 N	37.06 -0.31 -0.93 N	62.58 -0.34 0.00 N	75.30 0.04 -0.29 N	76.33 0.31 0.00 N	76.28 0.38 0.00 N	70.79 0.29 0.00 N	76.92 0.44 0.00 N	79.48 0.34 0.00 N	81.57 0.26 0.00 N	75.99 0.21 0.00 N	72.27 0.12 0.00 N	64.42 0.13 0.00 N	65.44 0.05 0.00 N	78.36 0.18 0.00 N	73.76 0.34 0.00 N	74.44 0.52 0.00 N	78.34 0.56 0.00 N	79.53 0.39 0.00 N	17.51 0.01 -3.19 N	41.82 -0.23 -0.29 N
PROJECT___ORANGE 2 24166	26.47 -0.20 -1.07 N	54.64 -0.42 -0.42 N	56.26 -0.51 0.00 N	54.58 -0.51 0.00 N	37.06 -0.31 -0.93 N	62.58 -0.34 0.00 N	75.30 0.04 -0.29 N	76.33 0.31 0.00 N	76.28 0.38 0.00 N	70.79 0.29 0.00 N	76.92 0.44 0.00 N	79.48 0.34 0.00 N	81.57 0.26 0.00 N	75.99 0.21 0.00 N	72.27 0.12 0.00 N	64.42 0.13 0.00 N	65.44 0.05 0.00 N	78.36 0.18 0.00 N	73.76 0.34 0.00 N	74.44 0.52 0.00 N	78.34 0.56 0.00 N	79.53 0.39 0.00 N	17.51 0.01 -3.19 N	41.82 -0.23 -0.29 N
PYRITES___HYD 24023	24.16 -0.96 0.47 N	52.59 -1.87 0.18 N	54.86 -1.91 0.00 N	53.22 -1.87 0.00 N	34.81 -1.21 0.41 N	61.59 -1.33 0.00 N	73.24 -1.60 0.13 N	74.94 -1.09 0.00 N	74.26 -1.64 0.00 N	68.82 -1.68 0.00 N	74.70 -1.78 0.00 N	77.15 -1.99 0.00 N	79.85 -1.46 0.00 N	74.33 -1.44 0.00 N	70.67 -1.47 0.00 N	62.80 -1.49 0.00 N	63.13 -2.26 0.00 N	75.74 -2.44 0.00 N	71.18 -2.24 0.00 N	71.75 -2.18 0.00 N	75.45 -2.33 0.00 N	76.37 -2.76 0.00 N	12.29 -0.58 1.44 N	40.17 -1.45 0.13 N
RAMAPO___LBMP 323565	41.49 2.10 -13.79 N	64.05 4.08 -5.33 N	60.97 4.21 0.00 N	59.11 4.02 0.00 N	51.11 2.67 -12.01 N	67.66 4.74 0.00 N	85.24 6.48 -3.79 N	83.10 7.08 0.00 N	83.11 7.21 0.00 N	77.13 6.63 0.00 N	83.32 6.84 0.00 N	86.16 7.03 0.00 N	88.42 7.11 0.00 N	82.52 6.74 0.00 N	78.55 6.41 0.00 N	69.97 5.68 0.00 N	71.28 5.90 0.00 N	84.95 6.77 0.00 N	79.86 6.43 0.00 N	80.39 6.46 0.00 N	84.85 7.07 0.00 N	86.60 7.46 0.00 N	58.19 1.36 -42.51 N	49.28 3.60 -3.93 N
RANKINE____ 23646	26.38 -1.64 -2.42 N	52.86 -2.72 -0.94 N	53.86 -2.91 0.00 N	52.18 -2.91 0.00 N	36.49 -2.05 -2.11 N	59.70 -3.21 0.00 N	71.22 -4.42 -0.66 N	72.07 -3.96 0.00 N	72.31 -3.58 0.00 N	66.95 -3.54 0.00 N	73.26 -3.22 0.00 N	75.26 -3.88 0.00 N	77.33 -3.98 0.00 N	71.88 -3.90 0.00 N	68.42 -3.72 0.00 N	61.39 -2.90 0.00 N	61.93 -3.45 0.00 N	74.60 -3.58 0.00 N	70.37 -3.05 0.00 N	71.10 -2.83 0.00 N	74.74 -3.04 0.00 N	75.59 -3.55 0.00 N	21.04 -0.55 -7.28 N	40.17 -2.26 -0.67 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	42.20 2.37 -14.23 N	64.66 4.51 -5.50 N	61.37 4.61 0.00 N	59.47 4.39 0.00 N	51.73 2.92 -12.39 N	68.15 5.24 0.00 N	86.07 7.19 -3.91 N	83.89 7.87 0.00 N	84.07 8.18 0.00 N	78.85 7.66 -0.69 N	97.65 8.10 -13.07 N	88.01 8.30 -0.57 N	92.05 8.46 -2.29 N	90.50 8.03 -6.70 N	84.09 7.63 -4.32 N	71.07 6.78 0.00 N	72.40 7.01 0.00 N	86.22 8.03 0.00 N	80.94 7.51 0.00 N	81.40 7.47 0.00 N	85.82 8.04 0.00 N	87.58 8.44 0.00 N	59.69 1.54 -43.84 N	49.89 4.08 -4.05 N	
RAVENSWOOD_GT2_2 24245	42.20 2.37 -14.23 N	64.66 4.51 -5.50 N	61.37 4.61 0.00 N	59.47 4.39 0.00 N	51.73 2.92 -12.39 N	68.15 5.24 0.00 N	86.07 7.19 -3.91 N	83.89 7.87 0.00 N	84.07 8.18 0.00 N	78.85 7.66 -0.69 N	97.65 8.10 -13.07 N	88.01 8.30 -0.57 N	92.05 8.46 -2.29 N	90.50 8.03 -6.70 N	84.09 7.63 -4.32 N	71.07 6.78 0.00 N	72.40 7.01 0.00 N	86.22 8.03 0.00 N	80.94 7.51 0.00 N	81.40 7.47 0.00 N	85.82 8.04 0.00 N	87.58 8.44 0.00 N	59.69 1.54 -43.84 N	49.89 4.08 -4.05 N	
RAVENSWOOD_GT2_3 24246	42.22 2.39 -14.23 N	64.69 4.54 -5.50 N	61.39 4.63 0.00 N	59.51 4.43 0.00 N	51.75 2.94 -12.39 N	68.20 5.28 0.00 N	86.12 7.24 -3.91 N	83.96 7.93 0.00 N	84.13 8.23 0.00 N	78.92 7.73 -0.69 N	97.73 8.18 -13.07 N	88.09 8.38 -0.57 N	92.13 8.54 -2.29 N	90.57 8.09 -6.70 N	84.15 7.69 -4.32 N	71.13 6.84 0.00 N	72.46 7.07 0.00 N	86.28 8.10 0.00 N	81.01 7.58 0.00 N	81.47 7.54 0.00 N	85.90 8.12 0.00 N	87.65 8.52 0.00 N	59.71 1.55 -43.84 N	49.92 4.12 -4.05 N	
RAVENSWOOD_GT2_4 24247	42.22 2.39 -14.23 N	64.69 4.54 -5.50 N	61.39 4.63 0.00 N	59.51 4.43 0.00 N	51.75 2.94 -12.39 N	68.20 5.28 0.00 N	86.12 7.24 -3.91 N	83.96 7.93 0.00 N	84.13 8.23 0.00 N	78.92 7.73 -0.69 N	97.73 8.18 -13.07 N	88.09 8.38 -0.57 N	92.13 8.54 -2.29 N	90.57 8.09 -6.70 N	84.15 7.69 -4.32 N	71.13 6.84 0.00 N	72.46 7.07 0.00 N	86.28 8.10 0.00 N	81.01 7.58 0.00 N	81.47 7.54 0.00 N	85.90 8.12 0.00 N	87.65 8.52 0.00 N	59.71 1.55 -43.84 N	49.92 4.12 -4.05 N	
RAVENSWOOD_GT3_1 24248	42.19 2.37 -14.23 N	64.64 4.50 -5.50 N	61.37 4.60 0.00 N	59.47 4.38 0.00 N	51.72 2.91 -12.39 N	68.14 5.23 0.00 N	85.95 7.07 -3.91 N	83.61 7.59 0.00 N	84.03 8.13 0.00 N	78.85 7.66 -0.69 N	97.64 8.10 -13.07 N	88.01 8.30 -0.57 N	92.05 8.45 -2.29 N	90.48 8.01 -6.70 N	84.08 7.62 -4.32 N	71.06 6.77 0.00 N	72.40 7.01 0.00 N	86.19 8.01 0.00 N	80.93 7.51 0.00 N	81.39 7.46 0.00 N	85.82 8.04 0.00 N	87.57 8.43 0.00 N	59.69 1.54 -43.84 N	49.88 4.07 -4.05 N	
RAVENSWOOD_GT3_2 24249	42.19 2.37 -14.23 N	64.64 4.50 -5.50 N	61.37 4.60 0.00 N	59.47 4.38 0.00 N	51.72 2.91 -12.39 N	68.14 5.23 0.00 N	85.95 7.07 -3.91 N	83.61 7.59 0.00 N	84.03 8.13 0.00 N	78.85 7.66 -0.69 N	97.64 8.10 -13.07 N	88.01 8.30 -0.57 N	92.05 8.45 -2.29 N	90.48 8.01 -6.70 N	84.08 7.62 -4.32 N	71.06 6.77 0.00 N	72.40 7.01 0.00 N	86.19 8.01 0.00 N	80.93 7.51 0.00 N	81.39 7.46 0.00 N	85.82 8.04 0.00 N	87.57 8.43 0.00 N	59.69 1.54 -43.84 N	49.88 4.07 -4.05 N	
RAVENSWOOD_GT3_3 24250	42.24 2.41 -14.23 N	64.74 4.59 -5.50 N	61.44 4.68 0.00 N	59.56 4.48 0.00 N	51.79 2.97 -12.39 N	68.25 5.33 0.00 N	86.13 7.25 -3.91 N	83.86 7.84 0.00 N	84.24 8.34 0.00 N	78.99 7.80 -0.69 N	97.82 8.27 -13.07 N	88.20 8.49 -0.57 N	92.23 8.64 -2.29 N	90.65 8.18 -6.70 N	84.24 7.78 -4.32 N	71.20 6.91 0.00 N	72.53 7.14 0.00 N	86.37 8.19 0.00 N	81.09 7.66 0.00 N	81.57 7.64 0.00 N	85.97 8.19 0.00 N	87.73 8.60 0.00 N	59.72 1.57 -43.84 N	49.96 4.16 -4.05 N	
RAVENSWOOD_GT3_4 24251	42.24 2.41 -14.23 N	64.74 4.59 -5.50 N	61.44 4.68 0.00 N	59.56 4.48 0.00 N	51.79 2.97 -12.39 N	68.25 5.33 0.00 N	86.13 7.25 -3.91 N	83.86 7.84 0.00 N	84.24 8.34 0.00 N	78.99 7.80 -0.69 N	97.82 8.27 -13.07 N	88.20 8.49 -0.57 N	92.23 8.64 -2.29 N	90.65 8.18 -6.70 N	84.24 7.78 -4.32 N	71.20 6.91 0.00 N	72.53 7.14 0.00 N	86.37 8.19 0.00 N	81.09 7.66 0.00 N	81.57 7.64 0.00 N	85.97 8.19 0.00 N	87.73 8.60 0.00 N	59.72 1.57 -43.84 N	49.96 4.16 -4.05 N	
RAVENSWOOD_GT_1 23729	42.30 2.47 -14.23 N	64.86 4.71 -5.50 N	61.57 4.80 0.00 N	59.67 4.58 0.00 N	51.86 3.04 -12.39 N	68.36 5.45 0.00 N	92.57 7.35 -10.25 N	84.12 8.09 0.00 N	84.41 8.51 0.00 N	79.19 8.00 -0.69 N	97.96 8.41 -13.07 N	97.96 8.72 -10.11 N	93.20 8.84 -3.06 N	91.04 8.40 -6.86 N	84.64 7.97 -4.53 N	71.34 7.05 0.00 N	72.71 7.32 0.00 N	86.57 8.39 0.00 N	81.19 7.77 0.00 N	81.63 7.71 0.00 N	86.07 8.28 0.00 N	96.36 8.73 -8.49 N	78.92 1.59 -63.02 N	53.66 4.24 -7.66 N	
RAVENSWOOD_GT_10 24258	42.19 2.36 -14.23 N	64.64 4.49 -5.50 N	61.35 4.59 0.00 N	59.46 4.37 0.00 N	51.72 2.91 -12.39 N	68.14 5.23 0.00 N	86.77 7.16 -4.64 N	83.88 7.86 0.00 N	84.05 8.15 0.00 N	78.83 7.64 -0.69 N	97.63 8.08 -13.07 N	88.97 8.29 -1.54 N	92.12 8.43 -2.38 N	90.45 7.99 -6.68 N	84.06 7.62 -4.30 N	71.04 6.75 0.00 N	72.38 6.99 0.00 N	86.17 7.99 0.00 N	80.93 7.51 0.00 N	81.38 7.45 0.00 N	85.80 8.02 0.00 N	88.54 8.42 -0.98 N	61.91 1.54 -46.05 N	50.30 4.07 -4.47 N	
RAVENSWOOD_GT_11 24259	42.19 2.36 -14.23 N	64.64 4.49 -5.50 N	61.35 4.59 0.00 N	59.46 4.37 0.00 N	51.72 2.91 -12.39 N	68.14 5.23 0.00 N	86.77 7.16 -4.64 N	83.88 7.86 0.00 N	84.05 8.15 0.00 N	78.83 7.64 -0.69 N	97.63 8.08 -13.07 N	88.97 8.29 -1.54 N	92.12 8.43 -2.38 N	90.45 7.99 -6.68 N	84.06 7.62 -4.30 N	71.04 6.75 0.00 N	72.38 6.99 0.00 N	86.17 7.99 0.00 N	80.93 7.51 0.00 N	81.38 7.45 0.00 N	85.80 8.02 0.00 N	88.54 8.42 -0.98 N	61.91 1.54 -46.05 N	50.30 4.07 -4.47 N	
RAVENSWOOD_GT_4 24252	42.18 2.35 -14.23 N	64.61 4.47 -5.50 N	61.33 4.56 0.00 N	59.45 4.36 0.00 N	51.71 2.90 -12.39 N	68.10 5.18 0.00 N	90.86 7.14 -8.74 N	83.86 7.83 0.00 N	84.01 8.12 0.00 N	78.78 7.59 -0.69 N	97.59 8.04 -13.07 N	94.35 8.22 -6.99 N	92.57 8.39 -2.87 N	90.33 7.94 -6.61 N	83.91 7.56 -4.21 N	71.00 6.71 0.00 N	72.34 6.95 0.00 N	86.14 7.96 0.00 N	80.90 7.48 0.00 N	81.35 7.42 0.00 N	85.76 7.98 0.00 N	93.98 8.38 -6.47 N	74.29 1.53 -58.44 N	52.60 4.05 -6.80 N	
RAVENSWOOD_GT_5 24254	42.18 2.35 -14.23 N	64.61 4.47 -5.50 N	61.33 4.56 0.00 N	59.45 4.36 0.00 N	51.71 2.90 -12.39 N	68.10 5.18 0.00 N	90.86 7.14 -8.74 N	83.86 7.83 0.00 N	84.01 8.12 0.00 N	78.78 7.59 -0.69 N	97.59 8.04 -13.07 N	94.35 8.22 -6.99 N	92.57 8.39 -2.87 N	90.33 7.94 -6.61 N	83.91 7.56 -4.21 N	71.00 6.71 0.00 N	72.34 6.95 0.00 N	86.14 7.96 0.00 N	80.90 7.48 0.00 N	81.35 7.42 0.00 N	85.76 7.98 0.00 N	93.98 8.38 -6.47 N	74.29 1.53 -58.44 N	52.60 4.05 -6.80 N	
RAVENSWOOD_GT_6	42.18	64.61	61.33	59.45	51.71	68.10	90.86	83.86	84.01	78.78	97.59	94.35	92.57	90.33	83.91	71.00	72.34	86.14	80.90	81.35	85.76	93.98	74.29	52.60	

24253	2.35 -14.23 N	4.47 -5.50 N	4.56 0.00 N	4.36 0.00 N	2.90 -12.39 N	5.18 0.00 N	7.14 -8.74 N	7.83 0.00 N	8.12 0.00 N	7.59 -0.69 N	8.04 -13.07 N	8.22 -6.99 N	8.39 -2.87 N	7.94 -6.61 N	7.56 -4.21 N	6.71 0.00 N	6.95 0.00 N	7.96 0.00 N	7.48 0.00 N	7.42 0.00 N	7.98 0.00 N	8.38 -6.47 N	1.53 -58.44 N	4.05 -6.80 N
RAVENSWOOD_GT_7 24255	42.18 2.35 -14.23 N	64.61 4.47 -5.50 N	61.33 4.56 0.00 N	59.45 4.36 0.00 N	51.71 2.90 -12.39 N	68.10 5.18 0.00 N	90.86 7.14 -8.74 N	83.86 7.83 0.00 N	84.01 8.12 0.00 N	78.78 7.59 -0.69 N	97.59 8.04 -13.07 N	94.35 8.22 -6.99 N	92.57 8.39 -2.87 N	90.33 7.94 -6.61 N	83.91 7.56 -4.21 N	71.00 6.71 0.00 N	72.34 6.95 0.00 N	86.14 7.96 0.00 N	80.90 7.48 0.00 N	81.35 7.42 0.00 N	85.76 7.98 0.00 N	93.98 8.38 -6.47 N	74.29 1.53 -58.44 N	52.60 4.05 -6.80 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.19 2.36 -14.23 N	64.64 4.49 -5.50 N	61.35 4.59 0.00 N	59.46 4.37 0.00 N	51.72 2.91 -12.39 N	68.14 5.23 0.00 N	86.77 7.16 -4.64 N	83.88 7.86 0.00 N	84.05 8.15 0.00 N	78.83 7.64 -0.69 N	97.63 8.08 -13.07 N	88.97 8.29 -1.54 N	92.12 8.43 -2.38 N	90.45 7.99 -6.68 N	84.06 7.62 -4.30 N	71.04 6.75 0.00 N	72.38 6.99 0.00 N	86.17 7.99 0.00 N	80.93 7.51 0.00 N	81.38 7.45 0.00 N	85.80 8.02 0.00 N	88.54 8.42 -0.98 N	61.91 1.54 -46.05 N	50.30 4.07 -4.47 N
RAVENSWOOD_GT_9 24257	42.19 2.36 -14.23 N	64.64 4.49 -5.50 N	61.35 4.59 0.00 N	59.46 4.37 0.00 N	51.72 2.91 -12.39 N	68.14 5.23 0.00 N	86.77 7.16 -4.64 N	83.88 7.86 0.00 N	84.05 8.15 0.00 N	78.83 7.64 -0.69 N	97.63 8.08 -13.07 N	88.97 8.29 -1.54 N	92.12 8.43 -2.38 N	90.45 7.99 -6.68 N	84.06 7.62 -4.30 N	71.04 6.75 0.00 N	72.38 6.99 0.00 N	86.17 7.99 0.00 N	80.93 7.51 0.00 N	81.38 7.45 0.00 N	85.80 8.02 0.00 N	88.54 8.42 -0.98 N	61.91 1.54 -46.05 N	50.30 4.07 -4.47 N
RAVENSWOOD___1 23533	42.28 2.45 -14.23 N	64.85 4.70 -5.50 N	61.55 4.79 0.00 N	59.64 4.56 0.00 N	51.84 3.03 -12.39 N	68.33 5.41 0.00 N	86.21 7.33 -3.91 N	84.09 8.06 0.00 N	84.38 8.49 0.00 N	79.17 7.98 -0.69 N	97.94 8.39 -13.07 N	88.94 8.69 -1.12 N	92.42 8.83 -2.29 N	90.99 8.38 -6.83 N	84.58 7.95 -4.49 N	71.31 7.02 0.00 N	72.68 7.29 0.00 N	86.53 8.35 0.00 N	81.18 7.75 0.00 N	81.61 7.68 0.00 N	86.05 8.27 0.00 N	87.83 8.69 0.00 N	59.73 1.57 -43.84 N	50.02 4.21 -4.05 N
RAVENSWOOD___2 23534	42.27 2.45 -14.23 N	64.83 4.68 -5.50 N	61.55 4.78 0.00 N	59.63 4.54 0.00 N	51.84 3.02 -12.39 N	68.33 5.41 0.00 N	86.18 7.30 -3.91 N	84.09 8.06 0.00 N	84.37 8.48 0.00 N	79.16 7.97 -0.69 N	97.92 8.37 -13.07 N	88.94 8.69 -1.12 N	92.40 8.82 -2.29 N	90.98 8.37 -6.83 N	84.57 7.94 -4.49 N	71.30 7.01 0.00 N	72.67 7.29 0.00 N	86.51 8.33 0.00 N	81.17 7.74 0.00 N	81.60 7.67 0.00 N	86.05 8.27 0.00 N	87.81 8.67 0.00 N	59.75 1.59 -43.84 N	50.01 4.21 -4.05 N
RAVENSWOOD___3 23535	42.20 2.37 -14.23 N	64.66 4.51 -5.50 N	61.37 4.61 0.00 N	59.47 4.39 0.00 N	51.73 2.92 -12.39 N	68.15 5.24 0.00 N	86.07 7.19 -3.91 N	83.89 7.87 0.00 N	84.07 8.18 0.00 N	78.85 7.66 -0.69 N	97.65 8.10 -13.07 N	88.01 8.30 -0.57 N	92.05 8.46 -2.29 N	90.50 8.03 -6.70 N	84.09 7.63 -4.32 N	71.07 6.78 0.00 N	72.40 7.01 0.00 N	86.22 8.03 0.00 N	80.94 7.51 0.00 N	81.40 7.47 0.00 N	85.82 8.04 0.00 N	87.58 8.44 0.00 N	59.69 1.54 -43.84 N	49.89 4.08 -4.05 N
RAVENSWOOD___4 23820	42.27 2.45 -14.23 N	64.82 4.68 -5.50 N	61.55 4.78 0.00 N	59.63 4.54 0.00 N	51.83 3.01 -12.39 N	68.30 5.39 0.00 N	79.91 7.28 2.34 N	84.08 8.06 0.00 N	84.35 8.46 0.00 N	79.15 7.96 -0.69 N	97.91 8.36 -13.07 N	80.09 8.69 7.74 N	91.63 8.80 -1.53 N	90.94 8.35 -6.80 N	84.53 7.93 -4.46 N	71.30 7.01 0.00 N	72.65 7.26 0.00 N	86.50 8.32 0.00 N	81.16 7.74 0.00 N	81.59 7.66 0.00 N	86.03 8.25 0.00 N	79.45 8.67 8.36 N	40.85 1.57 -24.96 N	46.44 4.20 -0.49 N
RCPL_TRUST___DRP 24196	42.19 2.36 -14.23 N	64.66 4.52 -5.50 N	61.37 4.61 0.00 N	59.49 4.40 0.00 N	51.75 2.93 -12.39 N	68.15 5.24 0.00 N	86.07 7.19 -3.91 N	83.92 7.90 0.00 N	84.06 8.16 0.00 N	78.59 7.67 -0.42 N	92.61 8.12 -8.01 N	87.82 8.33 -0.35 N	91.19 8.48 -1.40 N	87.91 8.03 -4.11 N	82.43 7.63 -2.65 N	71.08 6.78 0.00 N	72.41 7.02 0.00 N	86.22 8.04 0.00 N	80.97 7.55 0.00 N	81.42 7.49 0.00 N	85.82 8.04 0.00 N	87.57 8.43 0.00 N	59.68 1.53 -43.84 N	49.87 4.07 -4.05 N
RENSSELAER___COGEN 23796	44.02 0.67 -17.75 N	62.77 1.27 -6.86 N	58.15 1.38 0.00 N	56.68 1.59 0.00 N	52.95 1.11 -15.42 N	64.31 1.40 0.00 N	81.83 1.99 -4.87 N	77.89 1.87 0.00 N	77.63 1.74 0.00 N	72.19 1.69 0.00 N	78.14 1.67 0.00 N	81.01 1.87 0.00 N	83.18 1.87 0.00 N	77.58 1.80 0.00 N	73.86 1.72 0.00 N	65.74 1.45 0.00 N	66.99 1.60 0.00 N	79.86 1.68 0.00 N	74.96 1.54 0.00 N	75.31 1.38 0.00 N	79.26 1.48 0.00 N	80.95 1.81 0.00 N	69.17 0.34 -54.51 N	47.78 0.99 -5.03 N
REVERE_CPPR_DRP 24186	25.61 0.44 0.42 N	55.51 1.03 0.16 N	57.74 0.97 0.00 N	56.07 0.98 0.00 N	36.76 0.70 0.37 N	64.40 1.48 0.00 N	77.54 2.68 0.12 N	79.32 3.29 0.00 N	79.22 3.33 0.00 N	73.58 3.08 0.00 N	79.92 3.44 0.00 N	82.59 3.45 0.00 N	84.73 3.42 0.00 N	78.95 3.17 0.00 N	75.00 2.86 0.00 N	66.74 2.46 0.00 N	67.75 2.36 0.00 N	81.17 2.99 0.00 N	76.47 3.05 0.00 N	77.22 3.29 0.00 N	81.24 3.46 0.00 N	82.19 3.05 0.00 N	13.34 0.39 1.37 N	42.47 0.84 0.13 N
ROCHESTER_9_IC 23652	26.74 -0.67 -1.82 N	54.26 -1.09 -0.70 N	55.54 -1.23 0.00 N	53.81 -1.28 0.00 N	37.15 -0.86 -1.58 N	61.80 -1.12 0.00 N	74.37 -1.11 -0.50 N	75.50 -0.52 0.00 N	75.93 0.04 0.00 N	70.43 -0.07 0.00 N	76.91 0.44 0.00 N	79.26 0.12 0.00 N	81.32 0.02 0.00 N	75.67 -0.11 0.00 N	72.04 -0.10 0.00 N	64.43 0.14 0.00 N	65.24 -0.15 0.00 N	78.41 0.24 0.00 N	73.94 0.51 0.00 N	74.59 0.66 0.00 N	78.47 0.69 0.00 N	79.25 0.11 0.00 N	19.74 -0.02 -5.44 N	41.67 -0.59 -0.50 N
ROSETON___1 23587	41.59 1.83 -14.17 N	63.64 3.52 -5.47 N	60.41 3.65 0.00 N	58.58 3.49 0.00 N	51.08 2.32 -12.33 N	66.91 3.99 0.00 N	84.32 5.46 -3.89 N	81.82 5.80 0.00 N	81.77 5.87 0.00 N	76.05 5.55 0.00 N	82.18 5.70 0.00 N	85.06 5.92 0.00 N	87.30 6.00 0.00 N	81.50 5.72 0.00 N	77.63 5.48 0.00 N	69.21 4.92 0.00 N	70.55 5.16 0.00 N	84.00 5.82 0.00 N	78.85 5.42 0.00 N	79.33 5.40 0.00 N	83.53 5.75 0.00 N	85.26 6.12 0.00 N	59.11 1.16 -43.64 N	48.86 3.07 -4.03 N
ROSETON___2 23588	41.59 1.83 -14.17 N	63.64 3.52 -5.47 N	60.41 3.65 0.00 N	58.58 3.49 0.00 N	51.08 2.32 -12.33 N	66.91 3.99 0.00 N	84.32 5.46 -3.89 N	81.82 5.80 0.00 N	81.77 5.87 0.00 N	76.05 5.55 0.00 N	82.18 5.70 0.00 N	85.06 5.92 0.00 N	87.30 6.00 0.00 N	81.50 5.72 0.00 N	77.63 5.48 0.00 N	69.21 4.92 0.00 N	70.55 5.16 0.00 N	84.00 5.82 0.00 N	78.85 5.42 0.00 N	79.33 5.40 0.00 N	83.53 5.75 0.00 N	85.26 6.12 0.00 N	59.11 1.16 -43.64 N	48.86 3.07 -4.03 N

RUSSELL___1 23602	26.28 -1.11 -1.80 N	53.09 -2.25 -0.69 N	54.26 -2.51 0.00 N	52.56 -2.53 0.00 N	36.42 -1.57 -1.56 N	60.50 -2.42 0.00 N	73.21 -2.26 -0.49 N	74.45 -1.57 0.00 N	74.97 -0.92 0.00 N	69.59 -0.91 0.00 N	75.98 -0.50 0.00 N	78.26 -0.87 0.00 N	80.19 -1.11 0.00 N	74.74 -1.04 0.00 N	71.12 -1.02 0.00 N	63.58 -0.71 0.00 N	64.41 -0.98 0.00 N	77.38 -0.80 0.00 N	72.99 -0.43 0.00 N	73.66 -0.27 0.00 N	77.48 -0.30 0.00 N	78.12 -1.01 0.00 N	19.45 -0.23 -5.36 N	41.06 -1.19 -0.50 N
RUSSELL___2 23532	26.28 -1.11 -1.80 N	53.09 -2.25 -0.69 N	54.26 -2.51 0.00 N	52.56 -2.53 0.00 N	36.42 -1.57 -1.56 N	60.50 -2.42 0.00 N	73.21 -2.26 -0.49 N	74.45 -1.57 0.00 N	74.97 -0.92 0.00 N	69.59 -0.91 0.00 N	75.98 -0.50 0.00 N	78.26 -0.87 0.00 N	80.19 -1.11 0.00 N	74.74 -1.04 0.00 N	71.12 -1.02 0.00 N	63.58 -0.71 0.00 N	64.41 -0.98 0.00 N	77.38 -0.80 0.00 N	72.99 -0.43 0.00 N	73.66 -0.27 0.00 N	77.48 -0.30 0.00 N	78.12 -1.01 0.00 N	19.45 -0.23 -5.36 N	41.06 -1.19 -0.50 N
RUSSELL___3 23549	26.53 -0.89 -1.82 N	53.71 -1.64 -0.70 N	54.90 -1.87 0.00 N	53.20 -1.89 0.00 N	36.79 -1.22 -1.58 N	61.14 -1.78 0.00 N	73.70 -1.77 -0.50 N	74.88 -1.15 0.00 N	75.33 -0.56 0.00 N	69.89 -0.61 0.00 N	76.33 -0.15 0.00 N	78.63 -0.51 0.00 N	80.64 -0.67 0.00 N	75.07 -0.71 0.00 N	71.47 -0.68 0.00 N	63.91 -0.38 0.00 N	64.72 -0.67 0.00 N	77.77 -0.41 0.00 N	73.35 -0.07 0.00 N	74.01 0.08 0.00 N	77.85 0.06 0.00 N	78.55 -0.58 0.00 N	19.61 -0.14 -5.44 N	41.32 -0.93 -0.50 N
RUSSELL___4 23556	26.29 -1.10 -1.80 N	53.11 -2.23 -0.69 N	54.29 -2.48 0.00 N	52.59 -2.50 0.00 N	36.43 -1.56 -1.56 N	60.54 -2.38 0.00 N	73.22 -2.24 -0.49 N	74.48 -1.55 0.00 N	75.01 -0.89 0.00 N	69.60 -0.90 0.00 N	75.99 -0.49 0.00 N	78.29 -0.85 0.00 N	80.23 -1.07 0.00 N	74.75 -1.03 0.00 N	71.14 -1.00 0.00 N	63.59 -0.70 0.00 N	64.42 -0.97 0.00 N	77.39 -0.79 0.00 N	73.01 -0.41 0.00 N	73.68 -0.25 0.00 N	77.50 -0.28 0.00 N	78.14 -1.00 0.00 N	19.44 -0.24 -5.36 N	41.07 -1.18 -0.50 N
RUSSELL___STATION 23914	26.53 -0.89 -1.82 N	53.71 -1.64 -0.70 N	54.90 -1.87 0.00 N	53.20 -1.89 0.00 N	36.79 -1.22 -1.58 N	61.14 -1.78 0.00 N	73.70 -1.77 -0.50 N	74.88 -1.15 0.00 N	75.33 -0.56 0.00 N	69.89 -0.61 0.00 N	76.33 -0.15 0.00 N	78.63 -0.51 0.00 N	80.64 -0.67 0.00 N	75.07 -0.71 0.00 N	71.47 -0.68 0.00 N	63.91 -0.38 0.00 N	64.72 -0.67 0.00 N	77.77 -0.41 0.00 N	73.35 -0.07 0.00 N	74.01 0.08 0.00 N	77.85 0.06 0.00 N	78.55 -0.58 0.00 N	19.61 -0.14 -5.44 N	41.32 -0.93 -0.50 N
S SALMON___HYD 24043	25.84 -0.65 -0.89 N	53.67 -1.32 -0.35 N	55.31 -1.46 0.00 N	53.67 -1.42 0.00 N	36.30 -0.91 -0.78 N	61.61 -1.30 0.00 N	74.34 -0.87 -0.24 N	75.52 -0.51 0.00 N	75.46 -0.44 0.00 N	70.02 -0.48 0.00 N	76.03 -0.45 0.00 N	78.56 -0.58 0.00 N	80.64 -0.66 0.00 N	75.14 -0.64 0.00 N	71.46 -0.68 0.00 N	63.65 -0.64 0.00 N	64.63 -0.75 0.00 N	77.43 -0.75 0.00 N	72.90 -0.52 0.00 N	73.55 -0.38 0.00 N	77.37 -0.41 0.00 N	78.42 -0.71 0.00 N	16.73 -0.24 -2.66 N	41.07 -0.93 -0.25 N
SELKIRK___II 23799	43.92 0.57 -17.76 N	62.46 0.96 -6.86 N	57.82 1.05 0.00 N	56.24 1.15 0.00 N	52.61 0.79 -15.39 N	63.91 1.00 0.00 N	81.46 1.63 -4.86 N	77.72 1.69 0.00 N	77.49 1.60 0.00 N	72.04 1.55 0.00 N	78.00 1.52 0.00 N	80.85 1.71 0.00 N	83.03 1.73 0.00 N	77.48 1.70 0.00 N	73.77 1.62 0.00 N	65.65 1.36 0.00 N	66.89 1.50 0.00 N	79.78 1.60 0.00 N	74.85 1.42 0.00 N	75.22 1.29 0.00 N	79.15 1.37 0.00 N	80.81 1.67 0.00 N	69.18 0.33 -54.54 N	47.64 0.85 -5.04 N
SELKIRK___I 23801	44.03 0.76 -17.68 N	62.90 1.42 -6.83 N	58.27 1.50 0.00 N	56.64 1.55 0.00 N	52.87 1.08 -15.35 N	64.43 1.52 0.00 N	81.84 2.03 -4.85 N	78.15 2.13 0.00 N	77.97 2.08 0.00 N	72.48 1.98 0.00 N	78.47 2.00 0.00 N	81.33 2.19 0.00 N	83.52 2.22 0.00 N	77.92 2.15 0.00 N	74.18 2.03 0.00 N	66.03 1.74 0.00 N	67.27 1.89 0.00 N	80.23 2.05 0.00 N	75.28 1.85 0.00 N	75.67 1.74 0.00 N	79.64 1.86 0.00 N	81.30 2.16 0.00 N	69.02 0.40 -54.30 N	47.83 1.07 -5.02 N
SENECA OSWGO___HYD 24041	26.34 -0.33 -1.08 N	54.41 -0.66 -0.42 N	56.00 -0.76 0.00 N	54.32 -0.76 0.00 N	36.87 -0.49 -0.94 N	62.22 -0.69 0.00 N	74.79 -0.48 -0.30 N	75.78 -0.24 0.00 N	75.84 -0.06 0.00 N	70.44 -0.06 0.00 N	76.52 0.05 0.00 N	79.12 -0.02 0.00 N	81.22 -0.09 0.00 N	75.67 -0.11 0.00 N	72.01 -0.14 0.00 N	64.17 -0.12 0.00 N	65.22 -0.17 0.00 N	78.09 -0.09 0.00 N	73.48 0.06 0.00 N	74.10 0.18 0.00 N	77.91 0.13 0.00 N	79.08 -0.06 0.00 N	17.47 -0.06 -3.21 N	41.64 -0.41 -0.30 N
SENECA___ENERGY 23797	27.10 -0.43 -1.94 N	54.40 -0.99 -0.75 N	55.52 -1.25 0.00 N	53.89 -1.20 0.00 N	37.38 -0.74 -1.69 N	62.01 -0.91 0.00 N	75.21 -0.29 -0.53 N	76.21 0.19 0.00 N	76.25 0.36 0.00 N	70.74 0.24 0.00 N	76.98 0.51 0.00 N	79.39 0.25 0.00 N	81.39 0.08 0.00 N	75.76 -0.02 0.00 N	71.97 -0.18 0.00 N	64.21 -0.08 0.00 N	65.09 -0.30 0.00 N	78.08 -0.10 0.00 N	73.70 0.27 0.00 N	74.64 0.71 0.00 N	78.53 0.75 0.00 N	79.50 0.36 0.00 N	20.05 -0.03 -5.76 N	41.69 -0.60 -0.53 N
SHOEMAKER___GT 23640	40.26 1.73 -12.94 N	63.02 3.38 -5.00 N	60.26 3.49 0.00 N	58.43 3.34 0.00 N	49.92 2.23 -11.26 N	66.83 3.91 0.00 N	83.91 5.38 -3.55 N	81.82 5.80 0.00 N	81.81 5.91 0.00 N	75.98 5.48 0.00 N	82.13 5.65 0.00 N	84.97 5.83 0.00 N	87.22 5.91 0.00 N	81.39 5.61 0.00 N	77.46 5.32 0.00 N	69.05 4.76 0.00 N	70.31 4.92 0.00 N	83.84 5.66 0.00 N	78.75 5.32 0.00 N	79.27 5.34 0.00 N	83.56 5.78 0.00 N	85.24 6.11 0.00 N	55.36 1.13 -39.92 N	48.39 2.95 -3.69 N
SHOREHAM_IC_1 23715	76.64 2.99 -48.06 N	75.80 6.06 -15.09 N	73.68 6.45 -10.46 N	72.61 6.21 -11.31 N	69.96 3.97 -29.57 N	76.27 6.91 -6.44 N	86.90 8.02 -3.91 N	84.24 8.22 0.00 N	85.32 9.09 -0.34 N	80.25 8.77 -0.98 N	84.66 8.98 0.80 N	88.32 9.19 0.01 N	90.30 9.13 0.14 N	84.00 8.63 0.41 N	80.46 8.55 0.24 N	78.90 7.98 -6.62 N	79.07 8.33 -5.35 N	87.29 9.11 0.00 N	81.84 8.42 0.00 N	82.33 8.40 0.00 N	86.57 8.79 0.00 N	87.81 8.67 0.00 N	78.77 1.76 -62.70 N	76.99 4.67 -30.57 N
SHOREHAM_IC_2 23716	76.64 2.99 -48.06 N	75.80 6.06 -15.09 N	73.68 6.45 -10.46 N	72.61 6.21 -11.31 N	69.96 3.97 -29.57 N	76.27 6.91 -6.44 N	86.90 8.02 -3.91 N	84.24 8.22 0.00 N	85.32 9.09 -0.34 N	80.25 8.77 -0.98 N	84.66 8.98 0.80 N	88.32 9.19 0.01 N	90.30 9.13 0.14 N	84.00 8.63 0.41 N	80.46 8.55 0.24 N	78.90 7.98 -6.62 N	79.07 8.33 -5.35 N	87.29 9.11 0.00 N	81.84 8.42 0.00 N	82.33 8.40 0.00 N	86.57 8.79 0.00 N	87.81 8.67 0.00 N	78.77 1.76 -62.70 N	76.99 4.67 -30.57 N
SISSONVILLE___ 23735	23.84 -1.29 0.46	51.83 -2.63 0.18	54.12 -2.65 0.00	52.51 -2.58 0.00	34.38 -1.64 0.40	60.85 -2.07 0.00	72.37 -2.47 0.13	74.17 -1.85 0.00	73.33 -2.57 0.00	67.89 -2.61 0.00	73.64 -2.83 0.00	76.04 -3.10 0.00	78.75 -2.56 0.00	73.29 -2.49 0.00	69.68 -2.47 0.00	61.89 -2.40 0.00	62.08 -3.31 0.00	74.44 -3.74 0.00	69.99 -3.44 0.00	70.51 -3.42 0.00	74.18 -3.60 0.00	75.18 -3.96 0.00	12.12 -0.78 1.42	39.63 -1.99 0.13

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	25.88 -0.62 -0.90 N	53.74 -1.25 -0.35 N	55.42 -1.34 0.00 N	53.77 -1.31 0.00 N	36.34 -0.87 -0.78 N	61.51 -1.41 0.00 N	73.71 -1.50 -0.25 N	74.64 -1.38 0.00 N	74.57 -1.33 0.00 N	69.23 -1.27 0.00 N	75.24 -1.23 0.00 N	77.78 -1.35 0.00 N	79.88 -1.42 0.00 N	74.43 -1.35 0.00 N	70.84 -1.31 0.00 N	63.14 -1.15 0.00 N	64.16 -1.23 0.00 N	76.79 -1.39 0.00 N	72.21 -1.21 0.00 N	72.78 -1.15 0.00 N	76.56 -1.22 0.00 N	77.80 -1.33 0.00 N	16.73 -0.27 -2.69 N	41.09 -0.92 -0.25 N
SITHE_IND_GS2 24170	25.88 -0.62 -0.90 N	53.74 -1.25 -0.35 N	55.42 -1.34 0.00 N	53.77 -1.31 0.00 N	36.34 -0.87 -0.78 N	61.51 -1.41 0.00 N	73.71 -1.50 -0.25 N	74.64 -1.38 0.00 N	74.57 -1.33 0.00 N	69.23 -1.27 0.00 N	75.24 -1.23 0.00 N	77.78 -1.35 0.00 N	79.88 -1.42 0.00 N	74.43 -1.35 0.00 N	70.84 -1.31 0.00 N	63.14 -1.15 0.00 N	64.16 -1.23 0.00 N	76.79 -1.39 0.00 N	72.21 -1.21 0.00 N	72.78 -1.15 0.00 N	76.56 -1.22 0.00 N	77.80 -1.33 0.00 N	16.73 -0.27 -2.69 N	41.09 -0.92 -0.25 N
SITHE_IND_GS3 24171	25.88 -0.62 -0.90 N	53.74 -1.25 -0.35 N	55.42 -1.34 0.00 N	53.77 -1.31 0.00 N	36.34 -0.87 -0.78 N	61.51 -1.41 0.00 N	73.71 -1.50 -0.25 N	74.64 -1.38 0.00 N	74.57 -1.33 0.00 N	69.23 -1.27 0.00 N	75.24 -1.23 0.00 N	77.78 -1.35 0.00 N	79.88 -1.42 0.00 N	74.43 -1.35 0.00 N	70.84 -1.31 0.00 N	63.14 -1.15 0.00 N	64.16 -1.23 0.00 N	76.79 -1.39 0.00 N	72.21 -1.21 0.00 N	72.78 -1.15 0.00 N	76.56 -1.22 0.00 N	77.80 -1.33 0.00 N	16.73 -0.27 -2.69 N	41.09 -0.92 -0.25 N
SITHE_IND_GS4 24172	25.88 -0.62 -0.90 N	53.74 -1.25 -0.35 N	55.42 -1.34 0.00 N	53.77 -1.31 0.00 N	36.34 -0.87 -0.78 N	61.51 -1.41 0.00 N	73.71 -1.50 -0.25 N	74.64 -1.38 0.00 N	74.57 -1.33 0.00 N	69.23 -1.27 0.00 N	75.24 -1.23 0.00 N	77.78 -1.35 0.00 N	79.88 -1.42 0.00 N	74.43 -1.35 0.00 N	70.84 -1.31 0.00 N	63.14 -1.15 0.00 N	64.16 -1.23 0.00 N	76.79 -1.39 0.00 N	72.21 -1.21 0.00 N	72.78 -1.15 0.00 N	76.56 -1.22 0.00 N	77.80 -1.33 0.00 N	16.73 -0.27 -2.69 N	41.09 -0.92 -0.25 N
SITHE___BATAVIA 24024	26.53 -1.13 -2.07 N	53.69 -1.75 -0.80 N	54.89 -1.88 0.00 N	53.18 -1.91 0.00 N	36.85 -1.37 -1.80 N	60.92 -1.99 0.00 N	72.74 -2.80 -0.57 N	73.81 -2.21 0.00 N	74.17 -1.72 0.00 N	68.60 -1.90 0.00 N	75.15 -1.33 0.00 N	77.28 -1.86 0.00 N	79.34 -1.97 0.00 N	73.74 -2.04 0.00 N	70.25 -1.89 0.00 N	62.98 -1.31 0.00 N	63.54 -1.84 0.00 N	76.51 -1.67 0.00 N	72.18 -1.24 0.00 N	72.86 -1.06 0.00 N	76.72 -1.06 0.00 N	77.51 -1.63 0.00 N	20.27 -0.23 -6.19 N	41.06 -1.27 -0.57 N
SITHE___INDEPEND 23800	25.88 -0.62 -0.90 N	53.74 -1.25 -0.35 N	55.42 -1.34 0.00 N	53.77 -1.31 0.00 N	36.34 -0.87 -0.78 N	61.51 -1.41 0.00 N	73.71 -1.50 -0.25 N	74.64 -1.38 0.00 N	74.57 -1.33 0.00 N	69.23 -1.27 0.00 N	75.24 -1.23 0.00 N	77.78 -1.35 0.00 N	79.88 -1.42 0.00 N	74.43 -1.35 0.00 N	70.84 -1.31 0.00 N	63.14 -1.15 0.00 N	64.16 -1.23 0.00 N	76.79 -1.39 0.00 N	72.21 -1.21 0.00 N	72.78 -1.15 0.00 N	76.56 -1.22 0.00 N	77.80 -1.33 0.00 N	16.73 -0.27 -2.69 N	41.09 -0.92 -0.25 N
SITHE___MASSENA 23902	24.43 -0.63 0.53 N	53.27 -1.17 0.21 N	55.58 -1.19 0.00 N	53.88 -1.21 0.00 N	35.12 -0.84 0.46 N	61.73 -1.19 0.00 N	72.82 -2.01 0.15 N	73.63 -2.40 0.00 N	73.34 -2.55 0.00 N	68.14 -2.35 0.00 N	73.95 -2.53 0.00 N	76.57 -2.57 0.00 N	79.13 -2.18 0.00 N	73.69 -2.08 0.00 N	70.22 -1.93 0.00 N	62.55 -1.74 0.00 N	63.48 -1.91 0.00 N	76.06 -2.12 0.00 N	71.38 -2.05 0.00 N	71.82 -2.11 0.00 N	75.52 -2.26 0.00 N	76.68 -2.46 0.00 N	12.24 -0.45 1.63 N	40.56 -1.05 0.15 N
SITHE___OGDNSBRG 24021	24.52 -0.58 0.50 N	53.51 -0.94 0.19 N	55.72 -1.04 0.00 N	54.00 -1.09 0.00 N	35.24 -0.75 0.43 N	62.12 -0.80 0.00 N	73.50 -1.33 0.14 N	74.66 -1.36 0.00 N	74.25 -1.65 0.00 N	68.99 -1.51 0.00 N	74.92 -1.56 0.00 N	77.51 -1.63 0.00 N	80.18 -1.12 0.00 N	74.65 -1.12 0.00 N	71.09 -1.05 0.00 N	63.26 -1.03 0.00 N	64.04 -1.35 0.00 N	76.79 -1.39 0.00 N	72.11 -1.31 0.00 N	72.61 -1.32 0.00 N	76.32 -1.46 0.00 N	77.27 -1.86 0.00 N	12.41 -0.38 1.53 N	40.77 -0.84 0.14 N
SITHE___STERLING 23777	25.97 0.38 0.00 N	55.49 0.84 0.00 N	57.55 0.78 0.00 N	55.86 0.77 0.00 N	37.00 0.57 0.00 N	64.14 1.23 0.00 N	77.18 2.21 0.00 N	78.71 2.69 0.00 N	78.63 2.73 0.00 N	73.01 2.51 0.00 N	79.30 2.82 0.00 N	81.95 2.81 0.00 N	84.06 2.75 0.00 N	78.33 2.55 0.00 N	74.44 2.29 0.00 N	66.27 1.98 0.00 N	67.29 1.90 0.00 N	80.57 2.39 0.00 N	75.90 2.48 0.00 N	76.64 2.71 0.00 N	80.63 2.85 0.00 N	81.70 2.56 0.00 N	14.65 0.33 0.00 N	42.41 0.66 0.00 N
SOUTH CAIRO___GT 23612	42.95 1.78 -15.58 N	64.28 3.60 -6.03 N	60.52 3.76 0.00 N	58.79 3.71 0.00 N	52.75 2.50 -13.82 N	67.11 4.20 0.00 N	85.17 5.85 -4.35 N	82.09 6.07 0.00 N	82.01 6.12 0.00 N	76.28 5.78 0.00 N	82.65 6.17 0.00 N	85.56 6.43 0.00 N	87.76 6.46 0.00 N	81.83 6.05 0.00 N	77.88 5.73 0.00 N	69.31 5.03 0.00 N	70.56 5.18 0.00 N	84.24 6.07 0.00 N	79.22 5.80 0.00 N	79.76 5.83 0.00 N	83.96 6.18 0.00 N	85.47 6.33 0.00 N	63.33 1.07 -47.95 N	48.99 2.82 -4.41 N
SOUTH HAMPTN___IC 23720	76.87 3.22 -48.06 N	76.28 6.55 -15.09 N	74.18 6.95 -10.46 N	73.10 6.70 -11.31 N	70.29 4.30 -29.57 N	76.88 7.51 -6.44 N	87.71 8.83 -3.91 N	85.17 9.15 0.00 N	86.26 10.02 -0.34 N	81.17 9.69 -0.98 N	85.68 10.00 0.80 N	89.35 10.23 0.01 N	91.34 10.17 0.14 N	84.96 9.59 0.41 N	81.37 9.46 0.24 N	79.72 8.81 -6.62 N	79.90 9.17 -5.35 N	88.31 10.13 0.00 N	82.80 9.38 0.00 N	83.41 9.48 0.00 N	87.69 9.91 0.00 N	88.92 9.78 0.00 N	78.95 1.94 -62.70 N	77.46 5.14 -30.57 N
SOUTHOLD___IC 23719	77.31 3.65 -48.06 N	77.24 7.50 -15.09 N	75.13 7.90 -10.46 N	74.01 7.60 -11.31 N	70.90 4.91 -29.57 N	78.01 8.65 -6.44 N	89.20 10.32 -3.91 N	86.81 10.79 0.00 N	88.06 11.83 -0.34 N	82.88 11.40 -0.98 N	87.59 11.91 0.80 N	91.34 12.21 0.01 N	93.23 12.07 0.14 N	86.68 11.31 0.41 N	83.12 11.21 0.24 N	81.26 10.35 -6.62 N	81.49 10.76 -5.35 N	90.26 12.08 0.00 N	84.67 11.25 0.00 N	85.33 11.41 0.00 N	89.72 11.94 0.00 N	90.85 11.71 0.00 N	79.25 2.24 -62.70 N	78.25 5.93 -30.57 N
ST LAWRENCE____ 23600	24.36 -0.69 0.55 N	53.10 -1.34 0.21 N	55.41 -1.36 0.00 N	53.71 -1.38 0.00 N	34.98 -0.97 0.48 N	61.41 -1.50 0.00 N	72.40 -2.43 0.15 N	73.31 -2.71 0.00 N	73.12 -2.78 0.00 N	67.94 -2.56 0.00 N	73.75 -2.73 0.00 N	76.34 -2.80 0.00 N	78.61 -2.70 0.00 N	73.23 -2.55 0.00 N	69.80 -2.35 0.00 N	62.21 -2.09 0.00 N	63.22 -2.16 0.00 N	75.73 -2.45 0.00 N	71.04 -2.38 0.00 N	71.48 -2.44 0.00 N	75.17 -2.61 0.00 N	76.36 -2.78 0.00 N	12.14 -0.51 1.67 N	40.43 -1.17 0.15 N
STATION 5_MISC_HYD	24.89	50.23	51.36	49.73	34.51	57.38	69.70	70.96	71.65	66.40	72.51	74.72	76.56	71.29	67.86	60.64	61.40	73.44	69.27	69.86	73.51	73.98	18.58	38.60

23604	-2.50 -1.79 N	-5.11 -0.69 N	-5.41 0.00 N	-5.35 0.00 N	-3.48 -1.56 N	-5.53 0.00 N	-5.77 -0.49 N	-5.06 0.00 N	-4.24 0.00 N	-4.10 0.00 N	-3.96 0.00 N	-4.42 0.00 N	-4.74 0.00 N	-4.49 0.00 N	-4.29 0.00 N	-3.65 0.00 N	-3.99 0.00 N	-4.74 0.00 N	-4.15 0.00 N	-4.07 0.00 N	-4.27 0.00 N	-5.16 0.00 N	-1.07 -5.34 N	-3.64 -0.49 N
STEEL___WIND 323596	26.41 -1.61 -2.42 N	52.91 -2.67 -0.94 N	53.92 -2.85 0.00 N	52.23 -2.86 0.00 N	36.52 -2.01 -2.11 N	59.79 -3.13 0.00 N	71.32 -4.32 -0.66 N	72.17 -3.85 0.00 N	72.44 -3.45 0.00 N	67.04 -3.46 0.00 N	73.35 -3.12 0.00 N	75.37 -3.77 0.00 N	77.41 -3.89 0.00 N	71.96 -3.82 0.00 N	68.51 -3.63 0.00 N	61.46 -2.83 0.00 N	62.00 -3.39 0.00 N	74.69 -3.49 0.00 N	70.45 -2.98 0.00 N	71.19 -2.74 0.00 N	74.84 -2.93 0.00 N	75.70 -3.44 0.00 N	21.05 -0.54 N	40.23 -2.20 -0.67 N
STURGEON_POOL_HYD 23609	41.75 1.75 -14.41 N	63.82 3.60 -5.57 N	60.47 3.70 0.00 N	58.62 3.53 0.00 N	51.39 2.36 -12.60 N	67.03 4.11 0.00 N	84.45 5.51 -3.97 N	81.83 5.81 0.00 N	81.89 6.00 0.00 N	76.15 5.65 0.00 N	82.36 5.88 0.00 N	85.23 6.09 0.00 N	87.48 6.18 0.00 N	81.64 5.86 0.00 N	77.73 5.59 0.00 N	69.26 4.97 0.00 N	70.55 5.16 0.00 N	83.98 5.80 0.00 N	78.78 5.36 0.00 N	79.32 5.39 0.00 N	83.56 5.78 0.00 N	85.21 6.07 0.00 N	60.00 1.13 -44.56 N	48.82 2.94 -4.13 N
SYRACUSE___ENERGY_ST1 323597	26.90 -0.07 -1.38 N	55.03 -0.14 -0.53 N	56.52 -0.25 0.00 N	54.86 -0.23 0.00 N	37.49 -0.13 -1.20 N	62.89 -0.03 0.00 N	75.81 0.46 -0.38 N	76.82 0.80 0.00 N	76.88 0.99 0.00 N	71.37 0.88 0.00 N	77.55 1.08 0.00 N	80.15 1.01 0.00 N	82.24 0.93 0.00 N	76.62 0.84 0.00 N	72.88 0.73 0.00 N	64.94 0.65 0.00 N	65.92 0.53 0.00 N	78.96 0.78 0.00 N	74.37 0.94 0.00 N	75.05 1.12 0.00 N	78.95 1.17 0.00 N	80.07 0.93 0.00 N	18.50 0.10 -4.09 N	42.14 0.01 -0.38 N
SYRACUSE___ENERGY_ST2 323598	26.90 -0.07 -1.38 N	55.03 -0.14 -0.53 N	56.52 -0.25 0.00 N	54.86 -0.23 0.00 N	37.49 -0.13 -1.20 N	62.89 -0.03 0.00 N	75.81 0.46 -0.38 N	76.82 0.80 0.00 N	76.88 0.99 0.00 N	71.37 0.88 0.00 N	77.55 1.08 0.00 N	80.15 1.01 0.00 N	82.24 0.93 0.00 N	76.62 0.84 0.00 N	72.88 0.73 0.00 N	64.94 0.65 0.00 N	65.92 0.53 0.00 N	78.96 0.78 0.00 N	74.37 0.94 0.00 N	75.05 1.12 0.00 N	78.95 1.17 0.00 N	80.07 0.93 0.00 N	18.50 0.10 -4.09 N	42.14 0.01 -0.38 N
SYRACUSE___POWER 24017	26.76 -0.11 -1.28 N	54.89 -0.25 -0.49 N	56.40 -0.37 0.00 N	54.75 -0.34 0.00 N	37.34 -0.20 -1.11 N	62.77 -0.15 0.00 N	75.65 0.32 -0.35 N	76.65 0.63 0.00 N	76.65 0.76 0.00 N	71.15 0.65 0.00 N	77.31 0.83 0.00 N	79.91 0.78 0.00 N	81.98 0.67 0.00 N	76.39 0.61 0.00 N	72.63 0.48 0.00 N	64.72 0.43 0.00 N	65.73 0.34 0.00 N	78.72 0.53 0.00 N	74.14 0.71 0.00 N	74.82 0.90 0.00 N	78.73 0.95 0.00 N	79.86 0.73 0.00 N	18.15 0.05 -3.78 N	42.00 -0.10 -0.35 N
Stony___Brook 24151	76.71 3.05 -48.06 N	75.94 6.21 -15.09 N	73.84 6.61 -10.46 N	72.80 6.40 -11.31 N	70.05 4.06 -29.57 N	76.29 6.93 -6.44 N	86.96 8.08 -3.91 N	84.49 8.47 0.00 N	85.58 9.34 -0.34 N	80.46 8.99 -0.98 N	84.90 9.22 0.80 N	88.55 9.42 0.01 N	90.51 9.35 0.14 N	84.24 8.87 0.41 N	80.68 8.77 0.24 N	79.12 8.20 -6.62 N	79.29 8.55 -5.35 N	87.51 9.33 0.00 N	82.02 8.60 0.00 N	82.07 8.14 0.00 N	86.24 8.46 0.00 N	87.54 8.40 0.00 N	78.83 1.82 -62.70 N	77.20 4.87 -30.57 N
UNION___PROCESSING_DRP 323587	26.43 -0.99 -1.83 N	53.61 -1.74 -0.71 N	54.87 -1.90 0.00 N	53.16 -1.93 0.00 N	36.71 -1.30 -1.59 N	60.98 -1.94 0.00 N	73.23 -2.24 -0.50 N	74.27 -1.75 0.00 N	74.62 -1.28 0.00 N	69.22 -1.27 0.00 N	75.58 -0.90 0.00 N	77.89 -1.25 0.00 N	79.94 -1.36 0.00 N	74.38 -1.40 0.00 N	70.83 -1.31 0.00 N	63.34 -0.95 0.00 N	64.14 -1.24 0.00 N	77.08 -1.10 0.00 N	72.66 -0.76 0.00 N	73.29 -0.64 0.00 N	77.08 -0.71 0.00 N	77.91 -1.23 0.00 N	19.52 -0.24 -5.45 N	41.10 -1.16 -0.50 N
UPPER HUDSON___HYD 24058	44.92 1.02 -18.30 N	63.47 1.76 -7.07 N	58.82 2.05 0.00 N	57.16 2.07 0.00 N	53.60 1.27 -15.90 N	64.78 1.86 0.00 N	83.45 3.46 -5.02 N	78.88 2.86 0.00 N	78.42 2.52 0.00 N	72.97 2.47 0.00 N	78.97 2.49 0.00 N	81.85 2.72 0.00 N	84.72 3.41 0.00 N	78.60 2.82 0.00 N	74.71 2.57 0.00 N	66.48 2.19 0.00 N	67.75 2.36 0.00 N	80.31 2.13 0.00 N	75.63 2.21 0.00 N	76.12 2.19 0.00 N	80.06 2.28 0.00 N	81.64 2.50 0.00 N	71.02 0.52 -56.18 N	48.51 1.56 -5.19 N
UPPER RAQUET___HYD 24056	23.84 -1.29 0.46 N	51.83 -2.63 0.18 N	54.12 -2.65 0.00 N	52.51 -2.58 0.00 N	34.38 -1.64 0.40 N	60.85 -2.07 0.00 N	72.37 -2.47 0.13 N	74.17 -1.85 0.00 N	73.33 -2.57 0.00 N	67.89 -2.61 0.00 N	73.64 -2.83 0.00 N	76.04 -3.10 0.00 N	78.75 -2.56 0.00 N	73.29 -2.49 0.00 N	69.68 -2.47 0.00 N	61.89 -2.40 0.00 N	62.08 -3.31 0.00 N	74.44 -3.74 0.00 N	69.99 -3.44 0.00 N	70.51 -3.42 0.00 N	74.18 -3.60 0.00 N	75.18 -3.96 0.00 N	12.12 -0.78 1.42 N	39.63 -1.99 0.13 N
VISCHER___FERRY HYD 24020	44.31 0.80 -17.91 N	63.05 1.48 -6.92 N	58.43 1.66 0.00 N	56.86 1.78 0.00 N	53.18 1.19 -15.56 N	64.53 1.61 0.00 N	82.47 2.59 -4.91 N	78.47 2.45 0.00 N	78.17 2.28 0.00 N	72.69 2.19 0.00 N	78.70 2.23 0.00 N	81.58 2.44 0.00 N	83.81 2.51 0.00 N	78.14 2.36 0.00 N	74.36 2.21 0.00 N	66.15 1.86 0.00 N	67.42 2.04 0.00 N	80.33 2.15 0.00 N	75.48 2.06 0.00 N	75.85 1.92 0.00 N	79.82 2.04 0.00 N	81.63 2.49 0.00 N	69.72 0.47 -54.94 N	48.20 1.37 -5.08 N
WADING RIVER_IC_1 23522	76.55 2.90 -48.06 N	75.62 5.89 -15.09 N	73.50 6.27 -10.46 N	72.45 6.05 -11.31 N	69.85 3.86 -29.57 N	76.06 6.70 -6.44 N	86.63 7.74 -3.91 N	83.97 7.95 0.00 N	85.02 8.78 -0.34 N	79.97 8.49 -0.98 N	84.35 8.67 0.80 N	88.00 8.88 0.01 N	89.97 8.81 0.14 N	83.71 8.34 0.41 N	80.18 8.27 0.24 N	78.64 7.73 -6.62 N	78.82 8.08 -5.35 N	86.98 8.80 0.00 N	81.53 8.11 0.00 N	82.02 8.09 0.00 N	86.23 8.45 0.00 N	87.50 8.36 0.00 N	78.72 1.72 -62.70 N	76.88 4.56 -30.57 N
WADING RIVER_IC_2 23547	76.55 2.90 -48.06 N	75.62 5.89 -15.09 N	73.50 6.27 -10.46 N	72.45 6.05 -11.31 N	69.85 3.86 -29.57 N	76.06 6.70 -6.44 N	86.63 7.74 -3.91 N	83.97 7.95 0.00 N	85.02 8.78 -0.34 N	79.97 8.49 -0.98 N	84.35 8.67 0.80 N	88.00 8.88 0.01 N	89.97 8.81 0.14 N	83.71 8.34 0.41 N	80.18 8.27 0.24 N	78.64 7.73 -6.62 N	78.82 8.08 -5.35 N	86.98 8.80 0.00 N	81.53 8.11 0.00 N	82.02 8.09 0.00 N	86.23 8.45 0.00 N	87.50 8.36 0.00 N	78.72 1.72 -62.70 N	76.88 4.56 -30.57 N
WADING RIVER_IC_3 23601	76.55 2.90 -48.06 N	75.62 5.89 -15.09 N	73.50 6.27 -10.46 N	72.45 6.05 -11.31 N	69.85 3.86 -29.57 N	76.06 6.70 -6.44 N	86.63 7.74 -3.91 N	83.97 7.95 0.00 N	85.02 8.78 -0.34 N	79.97 8.49 -0.98 N	84.35 8.67 0.80 N	88.00 8.88 0.01 N	89.97 8.81 0.14 N	83.71 8.34 0.41 N	80.18 8.27 0.24 N	78.64 7.73 -6.62 N	78.82 8.08 -5.35 N	86.98 8.80 0.00 N	81.53 8.11 0.00 N	82.02 8.09 0.00 N	86.23 8.45 0.00 N	87.50 8.36 0.00 N	78.72 1.72 -62.70 N	76.88 4.56 -30.57 N

WALDEN___HYDRO 24148	41.56 2.10 -13.86 N	64.06 4.05 -5.36 N	60.94 4.17 0.00 N	59.07 3.99 0.00 N	51.17 2.66 -12.08 N	67.62 4.70 0.00 N	85.32 6.54 -3.81 N	83.05 7.03 0.00 N	83.03 7.13 0.00 N	77.08 6.59 0.00 N	83.26 6.78 0.00 N	86.43 7.29 0.00 N	88.35 7.05 0.00 N	82.41 6.63 0.00 N	78.45 6.30 0.00 N	69.91 5.61 0.00 N	71.21 5.83 0.00 N	84.89 6.71 0.00 N	79.81 6.39 0.00 N	80.45 6.52 0.00 N	84.87 7.09 0.00 N	86.58 7.44 0.00 N	58.43 1.35 -42.76 N	49.27 3.56 -3.95 N
WARRENSBURG___ 23737	44.95 1.05 -18.30 N	63.54 1.82 -7.07 N	58.88 2.12 0.00 N	57.22 2.13 0.00 N	53.66 1.33 -15.90 N	64.85 1.94 0.00 N	83.55 3.56 -5.02 N	78.99 2.96 0.00 N	78.53 2.63 0.00 N	73.09 2.59 0.00 N	79.10 2.62 0.00 N	81.98 2.84 0.00 N	84.83 3.53 0.00 N	78.71 2.94 0.00 N	74.81 2.67 0.00 N	66.57 2.28 0.00 N	67.84 2.45 0.00 N	80.44 2.26 0.00 N	75.74 2.31 0.00 N	76.24 2.31 0.00 N	80.20 2.42 0.00 N	81.76 2.63 0.00 N	71.04 0.55 -56.18 N	48.56 1.61 -5.19 N
WATERSIDE___6 8 9 23538	42.27 2.45 -14.23 N	64.82 4.68 -5.50 N	61.55 4.78 0.00 N	59.63 4.54 0.00 N	51.83 3.01 -12.39 N	68.30 5.39 0.00 N	79.91 7.28 2.34 N	84.08 8.06 0.00 N	84.35 8.46 0.00 N	79.15 7.96 -0.69 N	97.91 8.36 -13.07 N	80.09 8.69 7.74 N	91.63 8.80 -1.53 N	90.94 8.35 -6.80 N	84.53 7.93 -4.46 N	71.30 7.01 0.00 N	72.65 7.26 0.00 N	86.50 8.32 0.00 N	81.16 7.74 0.00 N	81.59 7.66 0.00 N	86.03 8.25 0.00 N	79.45 8.67 8.36 N	40.85 1.57 -24.96 N	46.44 4.20 -0.49 N
WEST BABYLON___IC 23714	76.78 3.12 -48.06 N	75.98 6.25 -15.09 N	73.80 6.58 -10.46 N	72.74 6.34 -11.31 N	70.10 4.11 -29.57 N	76.59 7.23 -6.44 N	87.47 8.59 -3.91 N	85.14 9.12 0.00 N	86.12 9.88 -0.34 N	81.16 9.68 -0.98 N	85.66 9.98 0.80 N	89.36 10.23 0.01 N	91.41 10.24 0.14 N	85.08 9.71 0.41 N	81.40 9.49 0.24 N	79.68 8.77 -6.62 N	79.87 9.13 -5.35 N	88.30 10.12 0.00 N	82.74 9.31 0.00 N	83.37 9.44 0.00 N	87.68 9.90 0.00 N	89.04 9.90 0.00 N	78.98 1.97 -62.70 N	77.59 5.28 -30.57 N
WEST CANADA___HYD 24049	24.55 0.38 1.43 N	54.91 0.82 0.55 N	57.62 0.85 0.00 N	55.96 0.87 0.00 N	35.78 0.60 1.24 N	63.91 0.99 0.00 N	76.06 1.48 0.39 N	77.54 1.52 0.00 N	77.35 1.46 0.00 N	71.87 1.37 0.00 N	77.93 1.45 0.00 N	80.64 1.50 0.00 N	82.84 1.54 0.00 N	77.22 1.44 0.00 N	73.48 1.33 0.00 N	65.45 1.16 0.00 N	66.58 1.19 0.00 N	79.59 1.41 0.00 N	74.74 1.32 0.00 N	75.27 1.35 0.00 N	79.18 1.40 0.00 N	80.53 1.40 0.00 N	10.13 0.20 4.39 N	41.85 0.50 0.41 N
WESTERN_NY_WIND 24143	26.54 -1.15 -2.09 N	53.67 -1.78 -0.81 N	54.87 -1.89 0.00 N	53.15 -1.94 0.00 N	36.86 -1.39 -1.82 N	60.88 -2.04 0.00 N	72.66 -2.89 -0.57 N	73.73 -2.29 0.00 N	74.08 -1.82 0.00 N	68.52 -1.98 0.00 N	75.06 -1.41 0.00 N	77.18 -1.96 0.00 N	79.25 -2.06 0.00 N	73.63 -2.15 0.00 N	70.15 -2.00 0.00 N	62.90 -1.39 0.00 N	63.45 -1.94 0.00 N	76.42 -1.76 0.00 N	72.10 -1.33 0.00 N	72.78 -1.14 0.00 N	76.62 -1.16 0.00 N	77.43 -1.71 0.00 N	20.33 -0.24 -6.26 N	41.02 -1.31 -0.58 N
YORK___WARBASSE 23770	42.39 2.55 -14.24 N	65.08 4.93 -5.50 N	61.78 5.01 0.00 N	59.84 4.75 0.00 N	51.97 3.16 -12.39 N	68.60 5.68 0.00 N	117.09 7.62 -34.50 N	84.45 8.41 -0.01 N	84.62 8.73 0.00 N	79.43 8.24 -0.69 N	98.15 8.61 -13.07 N	132.07 9.00 -43.94 N	96.40 9.08 -6.01 N	91.24 8.63 -6.83 N	84.76 8.13 -4.49 N	71.48 7.19 0.00 N	129.09 7.46 -56.24 N	141.01 8.59 -54.24 N	141.15 7.96 -59.77 N	154.04 7.88 -72.23 N	174.12 8.51 -87.83 N	144.64 9.03 -56.47 N	152.23 1.63 -136.28 N	67.63 4.41 -21.47 N