

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/26/2007

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	55.34	73.39	72.99	53.71	34.16	28.32	37.01	43.26	71.42	80.94	90.90	71.90	67.50	79.92	90.68	92.37	90.24	84.14	88.47	71.52	84.01	70.47	76.85	63.03
24138	4.15	5.00	4.47	3.20	1.98	1.68	2.34	3.12	5.59	7.07	8.26	6.91	6.52	8.08	9.16	9.46	9.29	8.62	8.96	7.33	8.36	6.66	7.06	5.15
	-3.67	0.64	0.65	0.21	0.09	0.04	0.14	-0.04	0.52	0.59	0.58	0.35	0.44	0.56	0.64	0.71	0.70	0.55	0.60	0.34	0.42	0.40	0.54	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
74TH STREET_GT_1	55.38	73.45	73.02	53.75	34.17	28.34	37.03	43.28	71.47	81.01	90.95	71.96	67.53	79.96	90.74	92.44	90.31	84.20	88.55	71.57	84.07	70.53	76.97	63.11
24260	4.18	5.06	4.49	3.24	1.99	1.70	2.37	3.16	5.64	7.13	8.32	6.97	6.55	8.12	9.21	9.54	9.35	8.68	9.05	7.38	8.42	6.72	7.18	5.23
	-3.67	0.64	0.65	0.21	0.09	0.04	0.14	-0.02	0.52	0.59	0.58	0.35	0.44	0.56	0.64	0.71	0.70	0.55	0.60	0.34	0.42	0.40	0.54	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
74TH STREET_GT_2	55.38	73.45	73.02	53.75	34.17	28.34	37.03	43.28	71.47	81.01	90.95	71.96	67.53	79.96	90.74	92.44	90.31	84.20	88.55	71.57	84.07	70.53	76.97	63.11
24261	4.18	5.06	4.49	3.24	1.99	1.70	2.37	3.16	5.64	7.13	8.32	6.97	6.55	8.12	9.21	9.54	9.35	8.68	9.05	7.38	8.42	6.72	7.18	5.23
	-3.67	0.64	0.65	0.21	0.09	0.04	0.14	-0.02	0.52	0.59	0.58	0.35	0.44	0.56	0.64	0.71	0.70	0.55	0.60	0.34	0.42	0.40	0.54	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
ADK HUDSON___FALLS	56.84	74.33	73.86	54.04	34.48	28.89	37.96	43.93	73.56	82.64	91.20	71.60	67.39	78.42	88.90	90.36	88.24	82.00	86.85	70.26	82.53	69.48	76.75	63.32
24011	4.38	5.30	4.68	3.31	2.22	2.20	3.15	3.83	7.21	8.18	7.98	6.26	5.97	6.02	6.75	6.75	6.59	5.93	6.75	5.73	6.45	5.27	6.43	4.96
	-4.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	56.84	74.33	73.86	54.04	34.48	28.89	37.96	43.93	73.56	82.64	91.20	71.60	67.39	78.42	88.90	90.36	88.24	82.00	86.85	70.26	82.53	69.48	76.75	63.32
23798	4.38	5.30	4.68	3.31	2.22	2.20	3.15	3.83	7.21	8.18	7.98	6.26	5.97	6.02	6.75	6.75	6.59	5.93	6.75	5.73	6.45	5.27	6.43	4.96
	-4.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	56.84	74.33	73.86	54.04	34.48	28.89	37.96	43.93	73.56	82.64	91.20	71.60	67.39	78.42	88.90	90.36	88.24	82.00	86.85	70.26	82.53	69.48	76.75	63.32
24028	4.38	5.30	4.68	3.31	2.22	2.20	3.15	3.83	7.21	8.18	7.98	6.26	5.97	6.02	6.75	6.75	6.59	5.93	6.75	5.73	6.45	5.27	6.43	4.96
	-4.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	55.54	72.30	72.19	52.95	33.69	28.00	36.68	42.31	70.26	78.69	87.88	68.62	64.67	76.03	86.10	87.87	85.75	79.96	84.52	67.94	79.83	67.33	74.35	61.50
23527	3.21	3.27	3.01	2.23	1.42	1.32	1.87	2.21	3.91	4.22	4.67	3.29	3.26	3.63	3.94	4.26	4.10	3.89	4.42	3.41	3.75	3.12	4.02	3.14
	-4.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	53.88	70.71	70.28	51.54	32.91	27.37	35.77	41.32	68.47	76.81	85.55	67.09	63.20	74.46	84.36	86.01	84.04	78.41	82.60	66.61	78.66	66.24	72.79	60.39
24190	1.56	1.68	1.10	0.81	0.64	0.69	0.97	1.22	2.12	2.34	2.33	1.76	1.78	2.07	2.20	2.40	2.39	2.34	2.50	2.08	2.58	2.03	2.46	2.03
	-4.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	53.88	70.71	70.28	51.54	32.91	27.37	35.77	41.32	68.47	76.81	85.55	67.09	63.20	74.46	84.36	86.01	84.04	78.41	82.60	66.61	78.66	66.24	72.79	60.39
23571	1.56	1.68	1.10	0.81	0.64	0.69	0.97	1.22	2.12	2.34	2.33	1.76	1.78	2.07	2.20	2.40	2.39	2.34	2.50	2.08	2.58	2.03	2.46	2.03
	-4.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	53.88	70.71	70.28	51.54	32.91	27.37	35.77	41.32	68.47	76.81	85.55	67.09	63.20	74.46	84.36	86.01	84.04	78.41	82.60	66.61	78.66	66.24	72.79	60.39
23572	1.56	1.68	1.10	0.81	0.64	0.69	0.97	1.22	2.12	2.34	2.33	1.76	1.78	2.07	2.20	2.40	2.39	2.34	2.50	2.08	2.58	2.03	2.46	2.03
	-4.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	53.88	70.71	70.28	51.54	32.91	27.37	35.77	41.32	68.47	76.81	85.55	67.09	63.20	74.46	84.36	86.01	84.04	78.41	82.60	66.61	78.66	66.24	72.79	60.39

23573	1.56 -4.80 N	1.68 0.00 N	1.10 0.00 N	0.81 0.00 N	0.64 0.00 N	0.69 0.00 N	0.97 0.00 N	1.22 0.00 N	2.12 0.00 N	2.34 0.00 N	2.33 0.00 N	1.76 0.00 N	1.78 0.00 N	2.07 0.00 N	2.20 0.00 N	2.40 0.00 N	2.39 0.00 N	2.34 0.00 N	2.50 0.00 N	2.08 0.00 N	2.58 0.00 N	2.03 0.00 N	2.46 0.00 N	2.03 0.00 N
ALBANY____4 23574	53.88 1.56 -4.80 N	70.71 1.68 0.00 N	70.28 1.10 0.00 N	51.54 0.81 0.00 N	32.91 0.64 0.00 N	27.37 0.69 0.00 N	35.77 0.97 0.00 N	41.32 1.22 0.00 N	68.47 2.12 0.00 N	76.81 2.34 0.00 N	85.55 2.33 0.00 N	67.09 1.76 0.00 N	63.20 1.78 0.00 N	74.46 2.07 0.00 N	84.36 2.20 0.00 N	86.01 2.40 0.00 N	84.04 2.39 0.00 N	78.41 2.34 0.00 N	82.60 2.50 0.00 N	66.61 2.08 0.00 N	78.66 2.58 0.00 N	66.24 2.03 0.00 N	72.79 2.46 0.00 N	60.39 2.03 0.00 N
ALCOA_RYNLDS____DRP 24188	46.30 -1.22 0.00 N	67.90 -1.13 0.00 N	68.65 -0.53 0.00 N	50.39 -0.33 0.00 N	32.07 -0.20 0.00 N	26.52 -0.17 0.00 N	34.47 -0.34 0.00 N	39.47 -0.63 0.00 N	64.96 -1.39 0.00 N	72.54 -1.93 0.00 N	80.87 -2.34 0.00 N	63.53 -1.80 0.00 N	59.58 -1.84 0.00 N	69.80 -2.60 0.00 N	79.29 -2.86 0.00 N	80.54 -3.07 0.00 N	78.70 -2.95 0.00 N	73.35 -2.72 0.00 N	77.32 -2.78 0.00 N	62.37 -2.16 0.00 N	73.60 -2.47 0.00 N	62.51 -1.70 0.00 N	68.78 -1.54 0.00 N	57.64 -0.73 0.00 N
ALLEGHENY____COGEN 23514	37.63 -1.03 8.86 N	13.29 -1.90 53.84 N	10.14 -2.22 56.82 N	30.15 -1.85 18.73 N	23.37 -1.17 7.73 N	21.82 -0.96 3.91 N	21.80 -1.13 11.87 N	27.00 -0.77 12.34 N	19.93 -0.83 45.59 N	22.37 -0.37 51.73 N	32.91 0.01 50.32 N	35.25 -0.05 30.03 N	23.22 0.02 38.22 N	24.50 0.28 48.18 N	27.22 0.16 55.09 N	22.12 0.08 61.56 N	21.16 -0.10 60.39 N	27.74 -0.13 48.19 N	27.64 -0.33 52.14 N	34.54 -0.47 29.51 N	38.97 -0.42 36.69 N	28.94 -0.64 34.63 N	22.11 -1.44 46.77 N	14.75 -1.96 41.65 N
AMERICAN_REF_FUEL 24010	35.85 -4.18 7.49 N	16.70 -6.34 45.99 N	13.98 -6.38 48.83 N	29.79 -4.85 16.09 N	22.57 -3.06 6.64 N	20.78 -2.55 3.36 N	21.29 -3.31 10.20 N	25.90 -3.60 10.60 N	21.27 -5.90 39.18 N	23.58 -6.44 44.45 N	32.86 -7.11 43.24 N	33.80 -5.73 25.81 N	23.26 -5.31 32.85 N	24.81 -6.18 41.40 N	27.65 -7.16 47.34 N	23.44 -7.27 52.90 N	22.59 -7.17 51.89 N	27.88 -6.77 41.41 N	28.11 -7.18 44.80 N	33.18 -5.98 25.36 N	37.58 -6.97 31.53 N	28.49 -5.97 29.75 N	23.32 -6.82 40.19 N	16.58 -5.99 35.79 N
ARTHUR_KILL_GT_1 23520	252.25 3.65 -201.07 N	73.15 4.76 0.64 N	78.68 3.92 -5.58 N	53.01 2.49 0.21 N	33.72 1.54 0.09 N	28.08 1.44 0.04 N	36.73 2.06 0.14 N	42.90 2.77 -0.02 N	70.78 4.95 0.52 N	80.24 6.36 0.59 N	89.98 7.34 0.57 N	75.71 6.25 -4.13 N	66.62 5.64 0.44 N	79.10 7.26 0.56 N	89.80 8.28 0.64 N	91.29 8.39 0.71 N	89.19 8.23 0.70 N	83.14 7.63 0.55 N	87.05 7.55 0.60 N	70.39 6.20 0.34 N	82.61 6.96 0.42 N	69.56 5.75 0.40 N	87.42 6.13 -10.97 N	63.99 4.37 -1.27 N
ARTHUR_KILL_2 23512	252.25 3.65 -201.07 N	73.15 4.76 0.64 N	78.68 3.92 -5.58 N	53.01 2.49 0.21 N	33.72 1.54 0.09 N	28.08 1.44 0.04 N	36.73 2.06 0.14 N	42.90 2.77 -0.02 N	70.78 4.95 0.52 N	80.24 6.36 0.59 N	89.98 7.34 0.57 N	75.71 6.25 -4.13 N	66.62 5.64 0.44 N	79.10 7.26 0.56 N	89.80 8.28 0.64 N	91.29 8.39 0.71 N	89.19 8.23 0.70 N	83.14 7.63 0.55 N	87.05 7.55 0.60 N	70.39 6.20 0.34 N	82.61 6.96 0.42 N	69.56 5.75 0.40 N	87.42 6.13 -10.97 N	63.99 4.37 -1.27 N
ARTHUR_KILL_3 23513	251.16 3.94 -199.70 N	73.08 4.69 0.64 N	78.92 4.16 -5.58 N	53.53 3.00 0.21 N	34.02 1.84 0.09 N	28.21 1.57 0.04 N	36.85 2.18 0.14 N	43.08 2.95 -0.03 N	71.13 5.31 0.52 N	80.64 6.76 0.59 N	90.58 7.93 0.58 N	74.34 6.67 -2.34 N	67.24 6.26 0.44 N	79.63 7.79 0.56 N	90.38 8.86 0.64 N	92.11 9.20 0.71 N	90.00 9.05 0.70 N	83.92 8.41 0.55 N	88.23 8.73 0.60 N	71.33 7.14 0.34 N	83.77 8.11 0.42 N	70.26 6.45 0.40 N	88.11 6.83 -10.97 N	64.55 4.92 -1.27 N
ASHOKAN____ 23654	55.95 4.44 -3.98 N	73.91 5.48 0.60 N	73.44 4.87 0.61 N	54.02 3.50 0.20 N	34.36 2.18 0.08 N	28.48 1.83 0.04 N	37.20 2.52 0.13 N	43.28 3.32 0.13 N	71.78 5.92 0.49 N	81.08 7.18 0.56 N	91.18 8.51 0.55 N	71.95 6.94 0.33 N	67.61 6.61 0.42 N	79.85 7.98 0.53 N	90.53 8.97 0.60 N	92.25 9.31 0.68 N	90.04 9.05 0.66 N	84.00 8.46 0.53 N	88.39 8.86 0.57 N	71.34 7.14 0.32 N	83.80 8.13 0.40 N	70.38 6.55 0.38 N	76.68 6.87 0.51 N	63.11 5.20 0.45 N
ASTORIA_EAST_ENERGY_CC1 323581	134.95 4.17 -83.26 N	77.97 5.36 -3.59 N	74.54 4.75 -0.62 N	53.84 3.33 0.21 N	34.24 2.06 0.09 N	28.45 1.80 0.04 N	37.22 2.54 0.14 N	43.46 3.33 -0.03 N	71.71 5.88 0.52 N	163.31 7.36 -81.49 N	175.01 8.43 -83.35 N	133.55 7.10 -61.11 N	216.40 6.47 -148.52 N	92.43 8.07 -11.96 N	175.05 9.19 -83.71 N	93.21 9.54 -0.06 N	127.21 9.42 -36.13 N	84.47 8.67 0.26 N	111.29 9.13 -22.07 N	149.26 7.35 -77.38 N	160.16 8.04 -76.04 N	105.71 6.68 -34.82 N	154.51 7.23 -76.96 N	104.51 5.36 -40.78 N
ASTORIA_EAST_ENERGY_CC2 323582	134.95 4.17 -83.26 N	77.97 5.36 -3.59 N	74.54 4.75 -0.62 N	53.84 3.33 0.21 N	34.24 2.06 0.09 N	28.45 1.80 0.04 N	37.22 2.54 0.14 N	43.46 3.33 -0.03 N	71.71 5.88 0.52 N	163.31 7.36 -81.49 N	175.01 8.43 -83.35 N	133.55 7.10 -61.11 N	216.40 6.47 -148.52 N	92.43 8.07 -11.96 N	175.05 9.19 -83.71 N	93.21 9.54 -0.06 N	127.21 9.42 -36.13 N	84.47 8.67 0.26 N	111.29 9.13 -22.07 N	149.26 7.35 -77.38 N	160.16 8.04 -76.04 N	105.71 6.68 -34.82 N	154.51 7.23 -76.96 N	104.51 5.36 -40.78 N
ASTORIA_GT2_1 24094	134.95 4.17 -83.26 N	77.97 5.36 -3.59 N	74.54 4.75 -0.62 N	53.84 3.33 0.21 N	34.24 2.06 0.09 N	28.45 1.80 0.04 N	37.22 2.54 0.14 N	43.46 3.33 -0.03 N	71.71 5.88 0.52 N	163.31 7.36 -81.49 N	175.01 8.43 -83.35 N	133.55 7.10 -61.11 N	216.40 6.47 -148.52 N	92.43 8.07 -11.96 N	175.05 9.19 -83.71 N	93.21 9.54 -0.06 N	127.21 9.42 -36.13 N	84.47 8.67 0.26 N	111.29 9.13 -22.07 N	149.26 7.35 -77.38 N	160.16 8.04 -76.04 N	105.71 6.68 -34.82 N	154.51 7.23 -76.96 N	104.51 5.36 -40.78 N
ASTORIA_GT2_2 24095	134.95 4.17 -83.26 N	77.97 5.36 -3.59 N	74.54 4.75 -0.62 N	53.84 3.33 0.21 N	34.24 2.06 0.09 N	28.45 1.80 0.04 N	37.22 2.54 0.14 N	43.46 3.33 -0.03 N	71.71 5.88 0.52 N	163.31 7.36 -81.49 N	175.01 8.43 -83.35 N	133.55 7.10 -61.11 N	216.40 6.47 -148.52 N	92.43 8.07 -11.96 N	175.05 9.19 -83.71 N	93.21 9.54 -0.06 N	127.21 9.42 -36.13 N	84.47 8.67 0.26 N	111.29 9.13 -22.07 N	149.26 7.35 -77.38 N	160.16 8.04 -76.04 N	105.71 6.68 -34.82 N	154.51 7.23 -76.96 N	104.51 5.36 -40.78 N
ASTORIA_GT2_3 24096	134.95 4.17 -83.26 N	77.97 5.36 -3.59 N	74.54 4.75 -0.62 N	53.84 3.33 0.21 N	34.24 2.06 0.09 N	28.45 1.80 0.04 N	37.22 2.54 0.14 N	43.46 3.33 -0.03 N	71.71 5.88 0.52 N	163.31 7.36 -81.49 N	175.01 8.43 -83.35 N	133.55 7.10 -61.11 N	216.40 6.47 -148.52 N	92.43 8.07 -11.96 N	175.05 9.19 -83.71 N	93.21 9.54 -0.06 N	127.21 9.42 -36.13 N	84.47 8.67 0.26 N	111.29 9.13 -22.07 N	149.26 7.35 -77.38 N	160.16 8.04 -76.04 N	105.71 6.68 -34.82 N	154.51 7.23 -76.96 N	104.51 5.36 -40.78 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	134.95	77.97	74.54	53.84	34.24	28.45	37.22	43.46	71.71	163.31	175.01	133.55	216.40	92.43	175.05	93.21	127.21	84.47	111.29	149.26	160.16	105.71	154.51	104.51		
24106	4.17	5.36	4.75	3.33	2.06	1.80	2.54	3.33	5.88	7.36	8.43	7.10	6.47	8.07	9.19	9.54	9.42	8.67	9.13	7.35	8.04	6.68	7.23	5.36		
	-83.26	-3.59	-0.62	0.21	0.09	0.04	0.14	-0.03	0.52	-81.49	-83.35	-61.11	-148.52	-11.96	-83.71	-0.06	-36.13	0.26	-22.07	-77.38	-76.04	-34.82	-76.96	-40.78		
	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_7	134.95	77.97	74.54	53.84	34.24	28.45	37.22	43.46	71.71	163.31	175.01	133.55	216.40	92.43	175.05	93.21	127.21	84.47	111.29	149.26	160.16	105.71	154.51	104.51		
24107	4.17	5.36	4.75	3.33	2.06	1.80	2.54	3.33	5.88	7.36	8.43	7.10	6.47	8.07	9.19	9.54	9.42	8.67	9.13	7.35	8.04	6.68	7.23	5.36		
	-83.26	-3.59	-0.62	0.21	0.09	0.04	0.14	-0.03	0.52	-81.49	-83.35	-61.11	-148.52	-11.96	-83.71	-0.06	-36.13	0.26	-22.07	-77.38	-76.04	-34.82	-76.96	-40.78		
	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_8	134.95	77.97	74.54	53.84	34.24	28.45	37.22	43.46	71.71	163.31	175.01	133.55	216.40	92.43	175.05	93.21	127.21	84.47	111.29	149.26	160.16	105.71	154.51	104.51		
24108	4.17	5.36	4.75	3.33	2.06	1.80	2.54	3.33	5.88	7.36	8.43	7.10	6.47	8.07	9.19	9.54	9.42	8.67	9.13	7.35	8.04	6.68	7.23	5.36		
	-83.26	-3.59	-0.62	0.21	0.09	0.04	0.14	-0.03	0.52	-81.49	-83.35	-61.11	-148.52	-11.96	-83.71	-0.06	-36.13	0.26	-22.07	-77.38	-76.04	-34.82	-76.96	-40.78		
	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___2	134.95	77.97	74.54	53.84	34.24	28.45	37.22	43.46	71.71	163.31	175.01	133.55	216.40	92.43	175.05	93.21	127.21	84.47	111.29	149.26	160.16	105.71	154.51	104.51		
24149	4.17	5.36	4.75	3.33	2.06	1.80	2.54	3.33	5.88	7.36	8.43	7.10	6.47	8.07	9.19	9.54	9.42	8.67	9.13	7.35	8.04	6.68	7.23	5.36		
	-83.26	-3.59	-0.62	0.21	0.09	0.04	0.14	-0.03	0.52	-81.49	-83.35	-61.11	-148.52	-11.96	-83.71	-0.06	-36.13	0.26	-22.07	-77.38	-76.04	-34.82	-76.96	-40.78		
	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___3	136.99	87.61	74.19	53.67	34.11	28.31	37.01	43.22	71.30	80.80	90.64	71.77	67.26	79.65	90.37	92.05	89.95	83.89	88.19	71.28	83.63	70.28	76.72	62.91		
23516	3.96	4.91	4.40	3.16	1.93	1.67	2.35	3.09	5.48	6.93	8.00	6.78	6.28	7.81	8.85	9.14	8.99	8.38	8.69	7.09	7.98	6.47	6.94	5.03		
	-85.51	-13.67	-0.62	0.21	0.09	0.04	0.14	-0.02	0.52	0.59	0.58	0.35	0.44	0.56	0.64	0.71	0.70	0.55	0.60	0.34	0.42	0.40	0.54	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	N	
ASTORIA___4	134.95	77.97	74.54	53.84	34.24	28.45	37.22	43.46	71.71	163.31	175.01	133.54	216.40	92.43	175.04	93.21	127.21	84.47	111.29	149.26	160.16	105.71	154.51	104.50		
23517	4.17	5.36	4.75	3.33	2.06	1.80	2.54	3.33	5.88	7.36	8.43	7.09	6.47	8.07	9.18	9.54	9.42	8.66	9.13	7.35	8.04	6.68	7.23	5.36		
	-83.26	-3.59	-0.62	0.21	0.09	0.04	0.14	-0.03	0.52	-81.49	-83.35	-61.11	-148.52	-11.96	-83.71	-0.06	-36.13	0.26	-22.07	-77.38	-76.04	-34.82	-76.96	-40.78		
	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___5	134.95	77.97	74.54	53.84	34.24	28.45	37.22	43.46	71.71	163.31	175.01	133.55	216.40	92.43	175.05	93.21	127.21	84.47	111.29	149.26	160.16	105.71	154.51	104.51		
23518	4.17	5.36	4.75	3.33	2.06	1.80	2.54	3.33	5.88	7.36	8.43	7.10	6.47	8.07	9.19	9.54	9.42	8.67	9.13	7.35	8.04	6.68	7.23	5.36		
	-83.26	-3.59	-0.62	0.21	0.09	0.04	0.14	-0.03	0.52	-81.49	-83.35	-61.11	-148.52	-11.96	-83.71	-0.06	-36.13	0.26	-22.07	-77.38	-76.04	-34.82	-76.96	-40.78		
	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	
ATHENS_STG_1	54.12	71.41	71.14	52.44	33.39	27.65	36.02	41.72	68.97	77.73	87.13	68.65	64.48	76.14	86.39	87.98	85.94	80.16	84.38	68.15	80.17	67.39	73.71	60.76		
23668	2.53	2.99	2.58	1.91	1.20	1.00	1.35	1.76	3.12	3.82	4.46	3.64	3.48	4.26	4.84	5.05	4.95	4.62	4.85	3.94	4.50	3.56	3.90	2.85		
	-4.07	0.61	0.62	0.20	0.08	0.04	0.13	0.13	0.50	0.56	0.55	0.33	0.42	0.52	0.60	0.67	0.66	0.52	0.57	0.32	0.40	0.38	0.51	0.45		
	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	
ATHENS_STG_2	54.12	71.41	71.14	52.44	33.39	27.65	36.02	41.72	68.97	77.73	87.13	68.65	64.48	76.14	86.39	87.98	85.94	80.16	84.38	68.15	80.17	67.39	73.71	60.76		
23670	2.53	2.99	2.58	1.91	1.20	1.00	1.35	1.76	3.12	3.82	4.46	3.64	3.48	4.26	4.84	5.05	4.95	4.62	4.85	3.94	4.50	3.56	3.90	2.85		
	-4.07	0.61	0.62	0.20	0.08	0.04	0.13	0.13	0.50	0.56	0.55	0.33	0.42	0.52	0.60	0.67	0.66	0.52	0.57	0.32	0.40	0.38	0.51	0.45		
	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	
ATHENS_STG_3	54.12	71.41	71.14	52.44	33.39	27.65	36.02	41.72	68.97	77.73	87.13	68.65	64.48	76.14	86.39	87.98	85.94	80.16	84.38	68.15	80.17	67.39	73.71	60.76		
23677	2.53	2.99	2.58	1.91	1.20	1.00	1.35	1.76	3.12	3.82	4.46	3.64	3.48	4.26	4.84	5.05	4.95	4.62	4.85	3.94	4.50	3.56	3.90	2.85		
	-4.07	0.61	0.62	0.20	0.08	0.04	0.13	0.13	0.50	0.56	0.55	0.33	0.42	0.52	0.60	0.67	0.66	0.52	0.57	0.32	0.40	0.38	0.51	0.45		
	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	
BARRETT_IC_1	87.64	84.37	80.34	78.02	46.83	29.54	44.30	70.92	88.07	90.69	90.68	87.60	90.03	90.68	91.04	92.16	90.51	91.54	88.92	87.06	100.08	89.68	102.77	83.77		
23704	4.62	5.89	5.52	4.23	2.63	2.21	3.03	3.83	6.20	7.45	8.04	7.33	6.86	8.25	9.32	9.26	9.56	9.28	9.42	8.07	9.07	7.02	7.78	5.82		
	-35.50	-9.45	-5.64	-23.06	-11.94	-0.64	-6.47	-26.98	-15.52	-8.78	0.58	-14.93	-21.74	-10.02	0.44	0.71	0.70	-6.19	0.60	-14.46	-14.94	-18.45	-24.68	-19.59		
	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	
BARRETT_IC_10	87.64	84.37	80.34	78.02	46.83	29.54	44.30	70.92	88.07	90.69	90.68	87.60	90.03	90.68	91.04	92.16	90.51	91.54	88.92	87.06	100.08	89.68	102.77	83.77		
23701	4.62	5.89	5.52	4.23	2.63	2.21	3.03	3.83	6.20	7.45	8.04	7.33	6.86	8.25	9.32	9.26	9.56	9.28	9.42	8.07						

23703		4.62 -35.50 N	5.89 -9.45 N	5.52 -5.64 N	4.23 -23.06 N	2.63 -11.94 N	2.21 -0.64 N	3.03 -6.47 N	3.83 -26.98 N	6.20 -15.52 N	7.45 -8.78 N	8.04 0.58 N	7.33 -14.93 N	6.86 -21.74 N	8.25 -10.02 N	9.32 0.44 N	9.26 0.71 N	9.56 0.70 N	9.28 -6.19 N	9.42 0.60 N	8.07 -14.46 N	9.07 -14.94 N	7.02 -18.45 N	7.78 -24.68 N	5.82 -19.59 N
BARRETT_IC_2 23705		87.64 4.62 -35.50 N	84.37 5.89 -9.45 N	80.34 5.52 -5.64 N	78.02 4.23 -23.06 N	46.83 2.63 -11.94 N	29.54 2.21 -0.64 N	44.30 3.03 -6.47 N	70.92 3.83 -26.98 N	88.07 6.20 -15.52 N	90.69 7.45 -8.78 N	90.68 8.04 0.58 N	87.60 7.33 -14.93 N	90.03 6.86 -21.74 N	90.68 8.25 -10.02 N	91.04 9.32 0.44 N	92.16 9.26 0.71 N	90.51 9.56 0.70 N	91.54 9.28 -6.19 N	88.92 9.42 0.60 N	87.06 8.07 -14.46 N	100.08 9.07 -14.94 N	89.68 7.02 -18.45 N	102.77 7.78 -24.68 N	83.77 5.82 -19.59 N
BARRETT_IC_3 23706		87.64 4.62 -35.50 N	84.37 5.89 -9.45 N	80.34 5.52 -5.64 N	78.02 4.23 -23.06 N	46.83 2.63 -11.94 N	29.54 2.21 -0.64 N	44.30 3.03 -6.47 N	70.92 3.83 -26.98 N	88.07 6.20 -15.52 N	90.69 7.45 -8.78 N	90.68 8.04 0.58 N	87.60 7.33 -14.93 N	90.03 6.86 -21.74 N	90.68 8.25 -10.02 N	91.04 9.32 0.44 N	92.16 9.26 0.71 N	90.51 9.56 0.70 N	91.54 9.28 -6.19 N	88.92 9.42 0.60 N	87.06 8.07 -14.46 N	100.08 9.07 -14.94 N	89.68 7.02 -18.45 N	102.77 7.78 -24.68 N	83.77 5.82 -19.59 N
BARRETT_IC_4 23707		87.64 4.62 -35.50 N	84.37 5.89 -9.45 N	80.34 5.52 -5.64 N	78.02 4.23 -23.06 N	46.83 2.63 -11.94 N	29.54 2.21 -0.64 N	44.30 3.03 -6.47 N	70.92 3.83 -26.98 N	88.07 6.20 -15.52 N	90.69 7.45 -8.78 N	90.68 8.04 0.58 N	87.60 7.33 -14.93 N	90.03 6.86 -21.74 N	90.68 8.25 -10.02 N	91.04 9.32 0.44 N	92.16 9.26 0.71 N	90.51 9.56 0.70 N	91.54 9.28 -6.19 N	88.92 9.42 0.60 N	87.06 8.07 -14.46 N	100.08 9.07 -14.94 N	89.68 7.02 -18.45 N	102.77 7.78 -24.68 N	83.77 5.82 -19.59 N
BARRETT_IC_5 23708		87.64 4.62 -35.50 N	84.37 5.89 -9.45 N	80.34 5.52 -5.64 N	78.02 4.23 -23.06 N	46.83 2.63 -11.94 N	29.54 2.21 -0.64 N	44.30 3.03 -6.47 N	70.92 3.83 -26.98 N	88.07 6.20 -15.52 N	90.69 7.45 -8.78 N	90.68 8.04 0.58 N	87.60 7.33 -14.93 N	90.03 6.86 -21.74 N	90.68 8.25 -10.02 N	91.04 9.32 0.44 N	92.16 9.26 0.71 N	90.51 9.56 0.70 N	91.54 9.28 -6.19 N	88.92 9.42 0.60 N	87.06 8.07 -14.46 N	100.08 9.07 -14.94 N	89.68 7.02 -18.45 N	102.77 7.78 -24.68 N	83.77 5.82 -19.59 N
BARRETT_IC_6 23709		87.64 4.62 -35.50 N	84.37 5.89 -9.45 N	80.34 5.52 -5.64 N	78.02 4.23 -23.06 N	46.83 2.63 -11.94 N	29.54 2.21 -0.64 N	44.30 3.03 -6.47 N	70.92 3.83 -26.98 N	88.07 6.20 -15.52 N	90.69 7.45 -8.78 N	90.68 8.04 0.58 N	87.60 7.33 -14.93 N	90.03 6.86 -21.74 N	90.68 8.25 -10.02 N	91.04 9.32 0.44 N	92.16 9.26 0.71 N	90.51 9.56 0.70 N	91.54 9.28 -6.19 N	88.92 9.42 0.60 N	87.06 8.07 -14.46 N	100.08 9.07 -14.94 N	89.68 7.02 -18.45 N	102.77 7.78 -24.68 N	83.77 5.82 -19.59 N
BARRETT_IC_7 23710		87.64 4.62 -35.50 N	84.37 5.89 -9.45 N	80.34 5.52 -5.64 N	78.02 4.23 -23.06 N	46.83 2.63 -11.94 N	29.54 2.21 -0.64 N	44.30 3.03 -6.47 N	70.92 3.83 -26.98 N	88.07 6.20 -15.52 N	90.69 7.45 -8.78 N	90.68 8.04 0.58 N	87.60 7.33 -14.93 N	90.03 6.86 -21.74 N	90.68 8.25 -10.02 N	91.04 9.32 0.44 N	92.16 9.26 0.71 N	90.51 9.56 0.70 N	91.54 9.28 -6.19 N	88.92 9.42 0.60 N	87.06 8.07 -14.46 N	100.08 9.07 -14.94 N	89.68 7.02 -18.45 N	102.77 7.78 -24.68 N	83.77 5.82 -19.59 N
BARRETT_IC_8 23711		87.64 4.62 -35.50 N	84.37 5.89 -9.45 N	80.34 5.52 -5.64 N	78.02 4.23 -23.06 N	46.83 2.63 -11.94 N	29.54 2.21 -0.64 N	44.30 3.03 -6.47 N	70.92 3.83 -26.98 N	88.07 6.20 -15.52 N	90.69 7.45 -8.78 N	90.68 8.04 0.58 N	87.60 7.33 -14.93 N	90.03 6.86 -21.74 N	90.68 8.25 -10.02 N	91.04 9.32 0.44 N	92.16 9.26 0.71 N	90.51 9.56 0.70 N	91.54 9.28 -6.19 N	88.92 9.42 0.60 N	87.06 8.07 -14.46 N	100.08 9.07 -14.94 N	89.68 7.02 -18.45 N	102.77 7.78 -24.68 N	83.77 5.82 -19.59 N
BARRETT_IC_9 23700		87.64 4.62 -35.50 N	84.37 5.89 -9.45 N	80.34 5.52 -5.64 N	78.02 4.23 -23.06 N	46.83 2.63 -11.94 N	29.54 2.21 -0.64 N	44.30 3.03 -6.47 N	70.92 3.83 -26.98 N	88.07 6.20 -15.52 N	90.69 7.45 -8.78 N	90.68 8.04 0.58 N	87.60 7.33 -14.93 N	90.03 6.86 -21.74 N	90.68 8.25 -10.02 N	91.04 9.32 0.44 N	92.16 9.26 0.71 N	90.51 9.56 0.70 N	91.54 9.28 -6.19 N	88.92 9.42 0.60 N	87.06 8.07 -14.46 N	100.08 9.07 -14.94 N	89.68 7.02 -18.45 N	102.77 7.78 -24.68 N	83.77 5.82 -19.59 N
BARRETT___1 23545		87.64 4.62 -35.50 N	84.37 5.89 -9.45 N	80.34 5.52 -5.64 N	78.02 4.23 -23.06 N	46.83 2.63 -11.94 N	29.54 2.21 -0.64 N	44.30 3.03 -6.47 N	70.92 3.83 -26.98 N	88.07 6.20 -15.52 N	90.69 7.45 -8.78 N	90.68 8.04 0.58 N	87.60 7.33 -14.93 N	90.03 6.86 -21.74 N	90.68 8.25 -10.02 N	91.04 9.32 0.44 N	92.16 9.26 0.71 N	90.51 9.56 0.70 N	91.54 9.28 -6.19 N	88.92 9.42 0.60 N	87.06 8.07 -14.46 N	100.08 9.07 -14.94 N	89.68 7.02 -18.45 N	102.77 7.78 -24.68 N	83.77 5.82 -19.59 N
BARRETT___2 23546		87.64 4.62 -35.50 N	84.37 5.89 -9.45 N	80.34 5.52 -5.64 N	78.02 4.23 -23.06 N	46.83 2.63 -11.94 N	29.54 2.21 -0.64 N	44.30 3.03 -6.47 N	70.92 3.83 -26.98 N	88.07 6.20 -15.52 N	90.69 7.45 -8.78 N	90.68 8.04 0.58 N	87.60 7.33 -14.93 N	90.03 6.86 -21.74 N	90.68 8.25 -10.02 N	91.04 9.32 0.44 N	92.16 9.26 0.71 N	90.51 9.56 0.70 N	91.54 9.28 -6.19 N	88.92 9.42 0.60 N	87.06 8.07 -14.46 N	100.08 9.07 -14.94 N	89.68 7.02 -18.45 N	102.77 7.78 -24.68 N	83.77 5.82 -19.59 N
BEAVER RIVER___HYD 24048		46.97 -0.64 -0.09 N	68.02 -1.01 0.00 N	68.18 -0.99 0.00 N	49.97 -0.75 0.00 N	31.80 -0.47 0.00 N	26.31 -0.38 0.00 N	34.23 -0.58 0.00 N	39.51 -0.59 0.00 N	65.49 -0.86 0.00 N	73.65 -0.81 0.00 N	82.47 -0.75 0.00 N	64.63 -0.71 0.00 N	60.70 -0.71 0.00 N	71.36 -1.04 0.00 N	80.93 -1.23 0.00 N	82.36 -1.25 0.00 N	80.39 -1.27 0.00 N	74.78 -1.28 0.00 N	78.74 -1.36 0.00 N	63.40 -1.13 0.00 N	74.77 -1.31 0.00 N	63.28 -0.93 0.00 N	69.25 -1.08 0.00 N	57.47 -0.89 0.00 N
BEEBEE_GT_13 23619		35.68 -3.19 8.66 N	12.27 -4.97 51.80 N	9.32 -5.12 54.74 N	28.76 -3.93 18.04 N	22.38 -2.45 7.44 N	20.94 -1.99 3.76 N	20.83 -2.54 11.44 N	25.71 -2.51 11.89 N	18.90 -3.52 43.92 N	21.30 -3.33 49.84 N	31.41 -3.33 48.48 N	33.72 -2.69 28.93 N	22.22 -2.37 36.82 N	23.22 -2.76 46.42 N	25.72 -3.36 53.08 N	20.76 -3.54 59.31 N	19.85 -3.62 58.18 N	26.14 -3.50 46.43 N	26.00 -3.87 50.23 N	32.73 -3.37 28.44 N	36.90 -3.83 35.35 N	27.64 -3.21 33.36 N	21.09 -4.17 45.06 N	14.12 -4.12 40.13 N
BETHLEHEM___GRP 23843		53.88 1.56 -4.80 N	70.71 1.68 0.00 N	70.28 1.10 0.00 N	51.54 0.81 0.00 N	32.91 0.64 0.00 N	27.37 0.69 0.00 N	35.77 0.97 0.00 N	41.32 1.22 0.00 N	68.47 2.12 0.00 N	76.81 2.34 0.00 N	85.55 2.33 0.00 N	67.09 1.76 0.00 N	63.20 1.78 0.00 N	74.46 2.07 0.00 N	84.36 2.20 0.00 N	86.01 2.40 0.00 N	84.04 2.39 0.00 N	78.41 2.34 0.00 N	82.60 2.50 0.00 N	66.61 2.08 0.00 N	78.66 2.58 0.00 N	66.24 2.03 0.00 N	72.79 2.46 0.00 N	60.39 2.03 0.00 N

BETHLEHEM___GS1 323560	53.88 1.56 -4.80 N	70.71 1.68 0.00 N	70.28 1.10 0.00 N	51.54 0.81 0.00 N	32.91 0.64 0.00 N	27.37 0.69 0.00 N	35.77 0.97 0.00 N	41.32 1.22 0.00 N	68.47 2.12 0.00 N	76.81 2.34 0.00 N	85.55 2.33 0.00 N	67.09 1.76 0.00 N	63.20 1.78 0.00 N	74.46 2.07 0.00 N	84.36 2.20 0.00 N	86.01 2.40 0.00 N	84.04 2.39 0.00 N	78.41 2.34 0.00 N	82.60 2.50 0.00 N	66.61 2.08 0.00 N	78.66 2.58 0.00 N	66.24 2.03 0.00 N	72.79 2.46 0.00 N	60.39 2.03 0.00 N
BETHLEHEM___GS2 323561	53.88 1.56 -4.80 N	70.71 1.68 0.00 N	70.28 1.10 0.00 N	51.54 0.81 0.00 N	32.91 0.64 0.00 N	27.37 0.69 0.00 N	35.77 0.97 0.00 N	41.32 1.22 0.00 N	68.47 2.12 0.00 N	76.81 2.34 0.00 N	85.55 2.33 0.00 N	67.09 1.76 0.00 N	63.20 1.78 0.00 N	74.46 2.07 0.00 N	84.36 2.20 0.00 N	86.01 2.40 0.00 N	84.04 2.39 0.00 N	78.41 2.34 0.00 N	82.60 2.50 0.00 N	66.61 2.08 0.00 N	78.66 2.58 0.00 N	66.24 2.03 0.00 N	72.79 2.46 0.00 N	60.39 2.03 0.00 N
BETHLEHEM___GS3 323562	53.88 1.56 -4.80 N	70.71 1.68 0.00 N	70.28 1.10 0.00 N	51.54 0.81 0.00 N	32.91 0.64 0.00 N	27.37 0.69 0.00 N	35.77 0.97 0.00 N	41.32 1.22 0.00 N	68.47 2.12 0.00 N	76.81 2.34 0.00 N	85.55 2.33 0.00 N	67.09 1.76 0.00 N	63.20 1.78 0.00 N	74.46 2.07 0.00 N	84.36 2.20 0.00 N	86.01 2.40 0.00 N	84.04 2.39 0.00 N	78.41 2.34 0.00 N	82.60 2.50 0.00 N	66.61 2.08 0.00 N	78.66 2.58 0.00 N	66.24 2.03 0.00 N	72.79 2.46 0.00 N	60.39 2.03 0.00 N
BETHLEHEM___STEEL 23779	36.70 -3.76 7.07 N	19.48 -5.65 43.91 N	16.68 -5.76 46.74 N	30.94 -4.38 15.40 N	23.15 -2.76 6.35 N	21.17 -2.30 3.21 N	22.13 -2.91 9.77 N	26.92 -3.03 10.15 N	23.83 -5.02 37.51 N	26.55 -5.36 42.55 N	36.05 -5.77 41.40 N	36.00 -4.63 24.71 N	25.71 -4.26 31.44 N	27.99 -4.76 39.64 N	31.33 -5.50 45.32 N	27.35 -5.61 50.65 N	26.34 -5.63 49.68 N	31.12 -5.30 39.64 N	31.54 -5.67 42.89 N	35.52 -4.73 24.27 N	40.43 -5.47 30.18 N	30.84 -4.89 28.48 N	26.03 -5.82 38.47 N	18.81 -5.29 34.26 N
BETHPAGE_CC_5 323564	87.97 4.94 -35.50 N	84.64 6.16 -9.45 N	80.57 5.75 -5.64 N	78.10 4.31 -23.06 N	46.91 2.70 -11.94 N	29.62 2.30 -0.64 N	44.43 3.16 -6.47 N	71.10 4.02 -26.98 N	88.70 6.82 -15.52 N	91.37 8.13 -8.78 N	91.47 8.83 0.58 N	88.35 8.08 -14.93 N	90.69 7.52 -21.74 N	91.38 8.96 -10.02 N	91.74 10.02 0.44 N	92.83 9.93 0.71 N	91.14 10.18 0.70 N	92.11 9.84 -6.19 N	89.43 9.93 0.60 N	87.34 8.35 -14.46 N	100.48 9.46 -14.94 N	90.00 7.34 -18.45 N	103.05 8.05 -24.68 N	84.04 6.09 -19.59 N
BINGHAMTON___COGEN 23790	48.13 0.00 -0.61 N	65.09 -0.14 3.79 N	64.85 -0.48 3.85 N	49.11 -0.35 1.27 N	31.53 -0.22 0.52 N	26.24 -0.18 0.27 N	33.90 0.26 0.80 N	39.53 0.26 0.83 N	63.65 0.39 3.09 N	71.70 0.74 3.51 N	81.00 1.20 3.41 N	64.28 0.98 2.04 N	59.81 0.98 2.59 N	70.67 1.54 3.26 N	80.25 1.83 3.74 N	81.35 1.92 4.17 N	79.30 1.74 4.09 N	74.46 1.66 3.27 N	78.13 1.57 3.53 N	63.70 1.18 2.00 N	74.97 1.38 2.49 N	62.52 0.66 2.35 N	67.31 0.16 3.17 N	55.17 -0.37 2.82 N
BLACK RIVER___HYD 24047	46.85 -0.85 -0.17 N	67.68 -1.35 0.00 N	67.74 -1.44 0.00 N	49.65 -1.07 0.00 N	31.60 -0.67 0.00 N	26.16 -0.53 0.00 N	34.04 -0.76 0.00 N	39.41 -0.69 0.00 N	65.52 -0.83 0.00 N	73.81 -0.66 0.00 N	82.61 -0.60 0.00 N	64.70 -0.63 0.00 N	60.85 -0.57 0.00 N	71.61 -0.79 0.00 N	81.18 -0.98 0.00 N	82.62 -0.99 0.00 N	80.52 -1.14 0.00 N	74.90 -1.16 0.00 N	78.81 -1.29 0.00 N	63.47 -1.06 0.00 N	74.82 -1.25 0.00 N	63.26 -0.95 0.00 N	69.03 -1.29 0.00 N	57.15 -1.21 0.00 N
BLUE_CIRC_CHEM_DRP 24182	54.56 2.29 -4.75 N	71.77 2.74 0.00 N	71.52 2.35 0.00 N	52.45 1.73 0.00 N	33.39 1.12 0.00 N	27.64 0.95 0.00 N	36.10 1.29 0.00 N	41.72 1.62 0.00 N	69.13 2.78 0.00 N	77.76 3.30 0.00 N	86.96 3.75 0.00 N	68.29 2.95 0.00 N	64.28 2.87 0.00 N	75.86 3.47 0.00 N	86.02 3.87 0.00 N	87.71 4.10 0.00 N	85.66 4.01 0.00 N	79.86 3.79 0.00 N	84.12 4.02 0.00 N	67.77 3.24 0.00 N	79.80 3.73 0.00 N	67.21 2.99 0.00 N	73.72 3.39 0.00 N	60.88 2.52 0.00 N
BOC_GAS_DRP 24189	54.23 1.91 -4.80 N	71.27 2.24 0.00 N	71.04 1.86 0.00 N	52.11 1.38 0.00 N	33.17 0.90 0.00 N	27.46 0.78 0.00 N	35.85 1.04 0.00 N	41.40 1.31 0.00 N	68.55 2.20 0.00 N	77.08 2.62 0.00 N	86.16 2.94 0.00 N	67.63 2.30 0.00 N	63.67 2.25 0.00 N	75.13 2.73 0.00 N	85.19 3.04 0.00 N	86.85 3.23 0.00 N	84.80 3.15 0.00 N	79.06 2.99 0.00 N	83.28 3.18 0.00 N	67.11 2.58 0.00 N	79.04 2.96 0.00 N	66.59 2.38 0.00 N	73.08 2.76 0.00 N	60.42 2.06 0.00 N
BORALEX_4TH_BRANCH 23824	55.54 3.21 -4.81 N	72.30 3.27 0.00 N	72.19 3.01 0.00 N	52.95 2.23 0.00 N	33.69 1.42 0.00 N	28.00 1.32 0.00 N	36.68 1.87 0.00 N	42.31 2.21 0.00 N	70.26 3.91 0.00 N	78.69 4.22 0.00 N	87.88 4.67 0.00 N	68.62 3.29 0.00 N	64.67 3.26 0.00 N	76.03 3.63 0.00 N	86.10 3.94 0.00 N	87.87 4.26 0.00 N	85.75 4.10 0.00 N	79.96 3.89 0.00 N	84.52 4.42 0.00 N	67.94 3.41 0.00 N	79.83 3.75 0.00 N	67.33 3.12 0.00 N	74.35 4.02 0.00 N	61.50 3.14 0.00 N
BOWLINE___1 23526	54.71 3.61 -3.58 N	72.62 4.24 0.65 N	72.20 3.69 0.66 N	53.15 2.64 0.22 N	33.81 1.63 0.09 N	28.05 1.41 0.04 N	36.64 1.98 0.14 N	42.64 2.68 0.14 N	70.68 4.86 0.53 N	80.04 6.18 0.60 N	89.93 7.30 0.59 N	71.08 6.10 0.35 N	66.74 5.76 0.45 N	79.04 7.20 0.56 N	89.76 8.25 0.64 N	91.53 8.63 0.72 N	89.41 8.46 0.70 N	83.40 7.89 0.56 N	87.67 8.18 0.61 N	70.88 6.69 0.34 N	83.27 7.62 0.43 N	69.88 6.07 0.40 N	76.15 6.38 0.55 N	62.45 4.57 0.49 N
BOWLINE___2 23595	54.72 3.62 -3.58 N	72.62 4.24 0.65 N	72.22 3.71 0.66 N	53.15 2.65 0.22 N	33.81 1.63 0.09 N	28.05 1.41 0.04 N	36.64 1.98 0.14 N	42.64 2.68 0.14 N	70.68 4.87 0.53 N	80.04 6.18 0.60 N	89.94 7.31 0.59 N	71.08 6.10 0.35 N	66.74 5.76 0.45 N	79.04 7.20 0.56 N	89.77 8.26 0.64 N	91.53 8.64 0.72 N	89.42 8.47 0.70 N	83.40 7.90 0.56 N	87.67 8.18 0.61 N	70.88 6.69 0.34 N	83.27 7.63 0.43 N	69.88 6.08 0.40 N	76.15 6.38 0.55 N	62.45 4.58 0.49 N
BROOKHAVEN___DRP 24191	87.86 4.83 -35.50 N	84.22 5.74 -9.45 N	80.19 5.37 -5.64 N	77.94 4.15 -23.06 N	46.87 2.66 -11.94 N	29.62 2.29 -0.64 N	44.44 3.16 -6.47 N	71.10 4.01 -26.98 N	88.50 6.63 -15.52 N	91.21 7.97 -8.78 N	91.12 8.48 0.58 N	88.18 7.91 -14.93 N	90.59 7.42 -21.74 N	91.15 8.73 -10.02 N	91.30 9.58 0.44 N	92.43 9.53 0.71 N	90.75 9.80 0.70 N	91.70 9.44 -6.19 N	88.88 9.38 0.60 N	86.96 7.97 -14.46 N	100.05 9.03 -14.94 N	89.59 6.93 -18.45 N	102.49 7.49 -24.68 N	83.57 5.63 -19.59 N
BROOKLYN_NAVY_YARD 23515	55.31 4.12 -3.67 N	73.23 4.84 0.64 N	72.86 4.33 0.65 N	53.63 3.11 0.21 N	34.09 1.91 0.09 N	28.27 1.63 0.04 N	36.91 2.24 0.14 N	43.16 3.03 -0.03 N	71.26 5.43 0.52 N	80.82 6.95 0.59 N	90.70 8.07 0.58 N	71.80 6.81 0.35 N	67.38 6.40 0.44 N	79.75 7.90 0.56 N	90.50 8.98 0.64 N	92.18 9.27 0.71 N	90.05 9.10 0.70 N	83.83 8.32 0.55 N	88.09 8.59 0.60 N	71.24 7.05 0.34 N	83.64 7.99 0.42 N	70.15 6.34 0.40 N	76.61 6.83 0.54 N	62.86 4.98 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	N	N
BROOKLYN___ARMY_DRP 323595	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N	
BURROWS___LYONSDAL 23803	47.42 -0.11 0.00 N	68.52 -0.51 0.00 N	68.55 -0.62 0.00 N	50.22 -0.50 0.00 N	31.95 -0.32 0.00 N	26.41 -0.28 0.00 N	34.45 -0.36 0.00 N	39.80 -0.30 0.00 N	66.05 -0.30 0.00 N	74.35 -0.12 0.00 N	83.23 0.01 0.00 N	65.28 -0.05 0.00 N	61.35 -0.07 0.00 N	72.25 -0.14 0.00 N	81.99 -0.17 0.00 N	83.42 -0.19 0.00 N	81.45 -0.20 0.00 N	75.85 -0.21 0.00 N	79.85 -0.25 0.00 N	64.25 -0.28 0.00 N	75.71 -0.36 0.00 N	63.97 -0.24 0.00 N	69.94 -0.38 0.00 N	57.93 -0.43 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	88.01 4.99 -35.50 N	84.70 6.22 -9.45 N	80.62 5.80 -5.64 N	78.12 4.33 -23.06 N	46.92 2.71 -11.94 N	29.63 2.30 -0.64 N	44.44 3.17 -6.47 N	71.13 4.04 -26.98 N	88.74 6.87 -15.52 N	91.44 8.20 -8.78 N	91.58 8.94 0.58 N	88.39 8.13 -14.93 N	90.68 7.52 -21.74 N	91.36 8.93 -10.02 N	91.66 9.94 0.44 N	92.68 9.77 0.71 N	91.00 10.04 0.70 N	91.97 9.71 -6.19 N	89.28 9.78 0.60 N	87.22 8.23 -14.46 N	100.34 9.32 -14.94 N	89.93 7.27 -18.45 N	103.05 8.05 -24.68 N	84.17 6.22 -19.59 N	
CALPINE_BETH_PAGE_GT_4 323586	88.01 4.99 -35.50 N	84.70 6.22 -9.45 N	80.62 5.80 -5.64 N	78.12 4.33 -23.06 N	46.92 2.71 -11.94 N	29.63 2.30 -0.64 N	44.44 3.17 -6.47 N	71.13 4.04 -26.98 N	88.74 6.87 -15.52 N	91.44 8.20 -8.78 N	91.58 8.94 0.58 N	88.39 8.13 -14.93 N	90.68 7.52 -21.74 N	91.36 8.93 -10.02 N	91.66 9.94 0.44 N	92.68 9.77 0.71 N	91.00 10.04 0.70 N	91.97 9.71 -6.19 N	89.28 9.78 0.60 N	87.22 8.23 -14.46 N	100.34 9.32 -14.94 N	89.93 7.27 -18.45 N	103.05 8.05 -24.68 N	84.17 6.22 -19.59 N	
CALPINE_BP_GT1 23823	88.01 4.99 -35.50 N	84.70 6.22 -9.45 N	80.62 5.80 -5.64 N	78.12 4.33 -23.06 N	46.92 2.71 -11.94 N	29.63 2.30 -0.64 N	44.44 3.17 -6.47 N	71.13 4.04 -26.98 N	88.74 6.87 -15.52 N	91.44 8.20 -8.78 N	91.58 8.94 0.58 N	88.39 8.13 -14.93 N	90.68 7.52 -21.74 N	91.36 8.93 -10.02 N	91.66 9.94 0.44 N	92.68 9.77 0.71 N	91.00 10.04 0.70 N	91.97 9.71 -6.19 N	89.28 9.78 0.60 N	87.22 8.23 -14.46 N	100.34 9.32 -14.94 N	89.93 7.27 -18.45 N	103.05 8.05 -24.68 N	84.17 6.22 -19.59 N	
CALSPAN___DRP 24200	36.70 -3.76 7.07 N	19.48 -5.65 43.91 N	16.68 -5.76 46.74 N	30.94 -4.38 15.40 N	23.15 -2.76 6.35 N	21.17 -2.30 3.21 N	22.13 -2.91 9.77 N	26.92 -3.03 10.15 N	23.83 -5.02 37.51 N	26.55 -5.36 42.55 N	36.05 -5.77 41.40 N	36.00 -4.63 24.71 N	25.71 -4.26 31.44 N	27.99 -4.76 39.64 N	31.33 -5.50 45.32 N	27.35 -5.61 50.65 N	26.34 -5.63 49.68 N	31.12 -5.30 39.64 N	31.54 -5.67 42.89 N	35.52 -4.73 24.27 N	40.43 -5.47 30.18 N	30.84 -4.89 28.48 N	26.03 -5.82 38.47 N	18.81 -5.29 34.26 N	
CARR STREET_E__SYR 24060	47.39 -0.62 -0.49 N	68.40 -1.23 -0.60 N	68.28 -1.51 -0.61 N	49.74 -1.19 -0.20 N	31.59 -0.76 -0.08 N	26.09 -0.64 -0.04 N	34.12 -0.82 -0.13 N	39.48 -0.76 -0.13 N	65.81 -1.03 -0.49 N	74.17 -0.85 -0.55 N	82.98 -0.78 -0.54 N	64.98 -0.68 -0.32 N	61.19 -0.64 -0.41 N	72.24 -0.67 -0.52 N	81.96 -0.78 -0.59 N	83.47 -0.80 -0.66 N	81.45 -0.85 -0.65 N	75.77 -0.81 -0.51 N	79.70 -0.96 -0.56 N	63.96 -0.89 -0.32 N	75.45 -1.02 -0.39 N	63.62 -0.95 -0.37 N	69.46 -1.36 -0.50 N	57.43 -1.37 -0.45 N	
CARTHAGE___PAPER 23857	46.91 -0.77 -0.15 N	67.83 -1.20 0.00 N	67.94 -1.24 0.00 N	49.79 -0.93 0.00 N	31.69 -0.58 0.00 N	26.22 -0.46 0.00 N	34.13 -0.68 0.00 N	39.46 -0.64 0.00 N	65.52 -0.82 0.00 N	73.75 -0.71 0.00 N	82.56 -0.66 0.00 N	64.67 -0.66 0.00 N	60.80 -0.63 0.00 N	71.49 -0.90 0.00 N	81.06 -1.09 0.00 N	82.50 -1.12 0.00 N	80.46 -1.19 0.00 N	74.84 -1.22 0.00 N	78.79 -1.31 0.00 N	63.45 -1.08 0.00 N	74.78 -1.29 0.00 N	63.28 -0.93 0.00 N	69.12 -1.20 0.00 N	57.31 -1.05 0.00 N	
CE_DUNWOOD___DRP 24194	55.04 3.85 -3.66 N	72.99 4.60 0.64 N	72.61 4.08 0.65 N	53.45 2.94 0.21 N	33.99 1.81 0.09 N	28.19 1.55 0.04 N	36.83 2.16 0.14 N	42.85 2.89 0.14 N	71.00 5.18 0.52 N	80.40 6.53 0.60 N	90.30 7.66 0.58 N	71.38 6.39 0.35 N	67.03 6.05 0.44 N	79.34 7.49 0.56 N	90.05 8.53 0.64 N	91.78 8.88 0.71 N	89.66 8.70 0.70 N	83.63 8.12 0.56 N	87.90 8.40 0.60 N	71.07 6.88 0.34 N	83.49 7.84 0.42 N	70.06 6.25 0.40 N	76.40 6.61 0.54 N	62.69 4.81 0.48 N	
CE_MILLWOOD___DRP 24193	54.88 3.71 -3.65 N	72.73 4.34 0.65 N	72.34 3.82 0.65 N	53.25 2.74 0.22 N	33.87 1.69 0.09 N	28.09 1.45 0.04 N	36.71 2.04 0.14 N	42.70 2.74 0.14 N	70.76 4.93 0.52 N	80.10 6.23 0.60 N	89.95 7.32 0.58 N	71.10 6.11 0.35 N	66.76 5.78 0.44 N	79.02 7.18 0.56 N	89.71 8.19 0.64 N	91.41 8.51 0.71 N	89.31 8.35 0.70 N	83.28 7.77 0.56 N	87.58 8.08 0.60 N	70.81 6.62 0.34 N	83.19 7.53 0.42 N	69.80 5.99 0.40 N	76.11 6.33 0.54 N	62.49 4.62 0.48 N	
CE_NYC2_DRP 24202	137.04 4.00 -85.51 N	87.68 4.98 -13.67 N	74.24 4.44 -0.62 N	53.67 3.16 0.21 N	34.12 1.94 0.09 N	28.32 1.68 0.04 N	37.01 2.35 0.14 N	43.24 3.12 -0.02 N	71.36 5.53 0.52 N	80.86 6.99 0.59 N	90.70 8.07 0.58 N	71.80 6.81 0.35 N	67.31 6.33 0.44 N	79.70 7.86 0.56 N	90.43 8.91 0.64 N	92.10 9.20 0.71 N	90.01 9.05 0.70 N	83.93 8.42 0.55 N	88.23 8.72 0.60 N	71.31 7.12 0.34 N	83.68 8.02 0.42 N	70.31 6.50 0.40 N	76.73 6.95 0.54 N	62.95 5.07 0.48 N	
CE_NYC_DRP 24195	55.35 4.16 -3.67 N	73.38 4.99 0.64 N	72.97 4.45 0.65 N	53.71 3.20 0.21 N	34.15 1.97 0.09 N	28.32 1.67 0.04 N	36.99 2.33 0.14 N	43.25 3.11 -0.03 N	71.39 5.57 0.52 N	80.92 7.04 0.59 N	90.86 8.22 0.58 N	71.89 6.90 0.35 N	67.47 6.49 0.44 N	79.90 8.06 0.56 N	90.19 9.13 1.10 N	92.10 9.43 0.95 N	90.22 9.26 0.70 N	84.12 8.60 0.55 N	88.43 8.92 0.60 N	71.49 7.30 0.34 N	83.98 8.33 0.42 N	70.46 6.65 0.40 N	76.83 7.05 0.54 N	62.99 5.11 0.48 N	
CHAT_HIGH_FALL_HYD 323578	45.97 -1.56 0.00 N	67.32 -1.71 0.00 N	68.06 -1.12 0.00 N	49.96 -0.76 0.00 N	31.83 -0.44 0.00 N	26.34 -0.35 0.00 N	34.25 -0.56 0.00 N	39.27 -0.82 0.00 N	64.72 -1.63 0.00 N	72.19 -2.28 0.00 N	80.41 -2.80 0.00 N	63.12 -2.22 0.00 N	59.30 -2.12 0.00 N	69.61 -2.79 0.00 N	79.03 -3.13 0.00 N	80.41 -3.20 0.00 N	78.57 -3.08 0.00 N	73.18 -2.88 0.00 N	77.21 -2.89 0.00 N	62.26 -2.27 0.00 N	73.46 -2.62 0.00 N	62.33 -1.88 0.00 N	68.54 -1.78 0.00 N	57.23 -1.13 0.00 N	
CH_MIDHUDSON___DRP	55.09	72.74	72.36	53.25	33.87	28.09	36.69	42.64	70.67	79.90	89.74	70.87	66.57	78.75	89.34	91.05	88.93	82.92	87.23	70.47	82.78	69.50	75.83	62.30	

24192	3.67 -3.89 N	4.32 0.61 N	3.81 0.63 N	2.73 0.21 N	1.69 0.09 N	1.45 0.04 N	2.01 0.13 N	2.68 0.14 N	4.82 0.50 N	6.00 0.57 N	7.08 0.55 N	5.87 0.33 N	5.57 0.42 N	6.88 0.53 N	7.80 0.61 N	8.12 0.68 N	7.94 0.66 N	7.39 0.53 N	7.70 0.58 N	6.26 0.33 N	7.11 0.41 N	5.67 0.38 N	6.03 0.52 N	4.40 0.46 N
CH_MISC_IPPS 23765	54.47 3.21 -3.74 N	71.96 3.57 0.63 N	71.55 3.01 0.64 N	52.67 2.15 0.21 N	33.52 1.33 0.09 N	27.84 1.19 0.04 N	36.40 1.73 0.13 N	42.31 2.35 0.14 N	70.04 4.21 0.51 N	79.19 5.31 0.59 N	89.01 6.36 0.57 N	70.34 5.35 0.34 N	66.07 5.09 0.43 N	78.19 6.34 0.55 N	88.71 7.18 0.63 N	90.43 7.51 0.70 N	88.36 7.39 0.68 N	82.38 6.86 0.55 N	86.60 7.10 0.59 N	69.97 5.78 0.33 N	82.19 6.53 0.41 N	68.98 5.16 0.39 N	75.19 5.40 0.53 N	61.71 3.82 0.47 N
CH_RES_BVR_FALLS 23983	46.62 -0.71 0.19 N	68.27 -0.76 0.00 N	68.65 -0.52 0.00 N	50.52 -0.21 0.00 N	32.15 -0.12 0.00 N	26.56 -0.13 0.00 N	34.67 -0.14 0.00 N	39.92 -0.17 0.00 N	66.01 -0.34 0.00 N	74.02 -0.45 0.00 N	82.64 -0.58 0.00 N	64.88 -0.45 0.00 N	60.97 -0.44 0.00 N	71.76 -0.63 0.00 N	81.46 -0.69 0.00 N	82.85 -0.76 0.00 N	80.88 -0.77 0.00 N	75.42 -0.64 0.00 N	79.50 -0.60 0.00 N	64.07 -0.46 0.00 N	75.55 -0.53 0.00 N	63.87 -0.35 0.00 N	69.99 -0.33 0.00 N	58.17 -0.19 0.00 N
CH_RES_NIAGARA 23895	35.67 -4.29 7.57 N	16.30 -6.34 46.39 N	13.60 -6.33 49.24 N	29.68 -4.82 16.23 N	22.54 -3.03 6.70 N	20.76 -2.55 3.39 N	21.20 -3.31 10.29 N	25.79 -3.62 10.69 N	20.90 -5.94 39.51 N	23.15 -6.48 44.83 N	32.41 -7.20 43.61 N	33.50 -5.81 26.03 N	22.90 -5.39 33.13 N	24.33 -6.31 41.76 N	27.10 -7.31 47.74 N	22.83 -7.43 53.36 N	22.01 -7.30 52.34 N	27.42 -6.88 41.76 N	27.65 -7.27 45.19 N	32.88 -6.08 25.58 N	37.21 -7.07 31.80 N	28.18 -6.03 30.01 N	22.96 -6.82 40.53 N	16.29 -5.97 36.09 N
CH_RES_SYRACUSE 23985	47.48 -0.67 -0.62 N	68.79 -1.24 -1.00 N	68.70 -1.49 -1.01 N	49.87 -1.20 -0.33 N	31.65 -0.75 -0.14 N	26.15 -0.61 -0.07 N	34.22 -0.80 -0.21 N	39.55 -0.76 -0.22 N	66.16 -1.00 -0.81 N	74.60 -0.79 -0.92 N	83.43 -0.69 -0.90 N	65.27 -0.60 -0.54 N	61.54 -0.56 -0.68 N	72.66 -0.59 -0.86 N	82.40 -0.74 -0.98 N	83.96 -0.75 -1.10 N	81.94 -0.79 -1.08 N	76.15 -0.77 -0.86 N	80.12 -0.91 -0.93 N	64.23 -0.82 -0.53 N	75.80 -0.93 -0.65 N	63.97 -0.86 -0.62 N	69.87 -1.29 -0.83 N	57.76 -1.35 -0.74 N
COLONIE_LFGE_ 323577	55.27 2.92 -4.83 N	72.19 3.16 0.00 N	71.87 2.69 0.00 N	52.68 1.95 0.00 N	33.56 1.29 0.00 N	27.91 1.22 0.00 N	36.54 1.74 0.00 N	42.22 2.12 0.00 N	70.25 3.90 0.00 N	78.87 4.40 0.00 N	87.90 4.69 0.00 N	68.84 3.51 0.00 N	64.85 3.43 0.00 N	76.21 3.82 0.00 N	86.34 4.19 0.00 N	88.05 4.44 0.00 N	85.97 4.32 0.00 N	80.14 4.07 0.00 N	84.60 4.50 0.00 N	68.15 3.62 0.00 N	80.24 4.17 0.00 N	67.61 3.40 0.00 N	74.42 4.09 0.00 N	61.54 3.18 0.00 N
CORNELL____ 23752	46.39 -1.74 -0.61 N	64.80 -3.42 0.81 N	64.48 -3.88 0.82 N	47.51 -2.95 0.27 N	30.44 -1.72 0.11 N	25.57 -1.06 0.06 N	33.17 -1.47 0.17 N	38.40 -1.53 0.18 N	63.19 -2.50 0.65 N	71.37 -2.36 0.74 N	80.21 -2.28 0.72 N	63.05 -1.86 0.43 N	59.14 -1.74 0.55 N	69.81 -1.90 0.69 N	79.06 -2.31 0.79 N	80.29 -2.44 0.88 N	78.36 -2.42 0.87 N	73.13 -2.25 0.69 N	76.83 -2.53 0.75 N	61.94 -2.17 0.42 N	73.02 -2.53 0.53 N	61.37 -2.34 0.49 N	66.37 -3.29 0.67 N	54.49 -3.27 0.60 N
COXSACKIE____GT 23611	55.82 4.16 -4.13 N	73.73 5.10 0.40 N	73.73 4.55 0.00 N	54.01 3.28 0.00 N	34.35 2.08 0.00 N	28.43 1.75 0.00 N	37.20 2.39 0.00 N	43.17 3.07 0.00 N	71.74 5.39 0.00 N	80.85 6.38 0.00 N	90.71 7.49 0.00 N	71.33 6.00 0.00 N	67.14 5.72 0.00 N	79.25 6.85 0.00 N	89.82 7.67 0.00 N	91.60 7.98 0.00 N	89.43 7.78 0.00 N	83.38 7.31 0.00 N	87.75 7.65 0.00 N	70.68 6.15 0.00 N	83.13 7.06 0.00 N	69.94 5.73 0.00 N	76.46 6.14 0.00 N	63.07 4.71 0.00 N
CRESCENT____HYD 24018	55.27 2.92 -4.83 N	72.19 3.16 0.00 N	71.87 2.69 0.00 N	52.68 1.95 0.00 N	33.56 1.29 0.00 N	27.91 1.22 0.00 N	36.54 1.74 0.00 N	42.22 2.12 0.00 N	70.25 3.90 0.00 N	78.87 4.40 0.00 N	87.90 4.69 0.00 N	68.84 3.51 0.00 N	64.85 3.43 0.00 N	76.21 3.82 0.00 N	86.34 4.19 0.00 N	88.05 4.44 0.00 N	85.97 4.32 0.00 N	80.14 4.07 0.00 N	84.60 4.50 0.00 N	68.15 3.62 0.00 N	80.24 4.17 0.00 N	67.61 3.40 0.00 N	74.42 4.09 0.00 N	61.54 3.18 0.00 N
CRUCIBLE_METL_DRP 24180	47.48 -0.67 -0.62 N	68.79 -1.24 -1.00 N	68.70 -1.49 -1.01 N	49.87 -1.20 -0.33 N	31.65 -0.75 -0.14 N	26.15 -0.61 -0.07 N	34.22 -0.80 -0.21 N	39.55 -0.76 -0.22 N	66.16 -1.00 -0.81 N	74.60 -0.79 -0.92 N	83.43 -0.69 -0.90 N	65.27 -0.60 -0.54 N	61.54 -0.56 -0.68 N	72.66 -0.59 -0.86 N	82.40 -0.74 -0.98 N	83.96 -0.75 -1.10 N	81.94 -0.79 -1.08 N	76.15 -0.77 -0.86 N	80.12 -0.91 -0.93 N	64.23 -0.82 -0.53 N	75.80 -0.93 -0.65 N	63.97 -0.86 -0.62 N	69.87 -1.29 -0.83 N	57.76 -1.35 -0.74 N
DANSKAMMER____1 23586	54.47 3.21 -3.74 N	71.96 3.57 0.63 N	71.55 3.01 0.64 N	52.67 2.15 0.21 N	33.52 1.33 0.09 N	27.84 1.19 0.04 N	36.40 1.73 0.13 N	42.31 2.35 0.14 N	70.04 4.21 0.51 N	79.19 5.31 0.59 N	89.01 6.36 0.57 N	70.34 5.35 0.34 N	66.07 5.09 0.43 N	78.19 6.34 0.55 N	88.71 7.18 0.63 N	90.43 7.51 0.70 N	88.36 7.39 0.68 N	82.38 6.86 0.55 N	86.60 7.10 0.59 N	69.97 5.78 0.33 N	82.19 6.53 0.41 N	68.98 5.16 0.39 N	75.19 5.40 0.53 N	61.71 3.82 0.47 N
DANSKAMMER____2 23589	54.47 3.21 -3.74 N	71.96 3.57 0.63 N	71.55 3.01 0.64 N	52.67 2.15 0.21 N	33.52 1.33 0.09 N	27.84 1.19 0.04 N	36.40 1.73 0.13 N	42.31 2.35 0.14 N	70.04 4.21 0.51 N	79.19 5.31 0.59 N	89.01 6.36 0.57 N	70.34 5.35 0.34 N	66.07 5.09 0.43 N	78.19 6.34 0.55 N	88.71 7.18 0.63 N	90.43 7.51 0.70 N	88.36 7.39 0.68 N	82.38 6.86 0.55 N	86.60 7.10 0.59 N	69.97 5.78 0.33 N	82.19 6.53 0.41 N	68.98 5.16 0.39 N	75.19 5.40 0.53 N	61.71 3.82 0.47 N
DANSKAMMER____3 23590	54.47 3.21 -3.74 N	71.96 3.57 0.63 N	71.55 3.01 0.64 N	52.67 2.15 0.21 N	33.52 1.33 0.09 N	27.84 1.19 0.04 N	36.40 1.73 0.13 N	42.31 2.35 0.14 N	70.04 4.21 0.51 N	79.19 5.31 0.59 N	89.01 6.36 0.57 N	70.34 5.35 0.34 N	66.07 5.09 0.43 N	78.19 6.34 0.55 N	88.71 7.18 0.63 N	90.43 7.51 0.70 N	88.36 7.39 0.68 N	82.38 6.86 0.55 N	86.60 7.10 0.59 N	69.97 5.78 0.33 N	82.19 6.53 0.41 N	68.98 5.16 0.39 N	75.19 5.40 0.53 N	61.71 3.82 0.47 N
DANSKAMMER____4 23591	54.47 3.21 -3.74 N	71.96 3.57 0.63 N	71.55 3.01 0.64 N	52.67 2.15 0.21 N	33.52 1.33 0.09 N	27.84 1.19 0.04 N	36.40 1.73 0.13 N	42.31 2.35 0.14 N	70.04 4.21 0.51 N	79.19 5.31 0.59 N	89.01 6.36 0.57 N	70.34 5.35 0.34 N	66.07 5.09 0.43 N	78.19 6.34 0.55 N	88.71 7.18 0.63 N	90.43 7.51 0.70 N	88.36 7.39 0.68 N	82.38 6.86 0.55 N	86.60 7.10 0.59 N	69.97 5.78 0.33 N	82.19 6.53 0.41 N	68.98 5.16 0.39 N	75.19 5.40 0.53 N	61.71 3.82 0.47 N

DANSKAMMER___DIESEL 23592	54.47 3.21 -3.74 N	71.96 3.57 0.63 N	71.55 3.01 0.64 N	52.67 2.15 0.21 N	33.52 1.33 0.09 N	27.84 1.19 0.04 N	36.40 1.73 0.13 N	42.31 2.35 0.14 N	70.04 4.21 0.51 N	79.19 5.31 0.59 N	89.01 6.36 0.57 N	70.34 5.35 0.34 N	66.07 5.09 0.43 N	78.19 6.34 0.55 N	88.71 7.18 0.63 N	90.43 7.51 0.70 N	88.36 7.39 0.68 N	82.38 6.86 0.55 N	86.60 7.10 0.59 N	69.97 5.78 0.33 N	82.19 6.53 0.41 N	68.98 5.16 0.39 N	75.19 5.40 0.53 N	61.71 3.82 0.47 N
DASHVILLE___HYD 23610	55.14 3.83 -3.78 N	72.84 4.44 0.63 N	72.42 3.88 0.64 N	53.31 2.79 0.21 N	33.91 1.72 0.09 N	28.11 1.47 0.04 N	36.72 2.05 0.13 N	42.73 2.76 0.14 N	70.91 5.07 0.51 N	80.00 6.12 0.58 N	89.87 7.22 0.57 N	70.94 5.95 0.34 N	66.66 5.67 0.43 N	78.87 7.01 0.54 N	89.50 7.97 0.62 N	91.22 8.30 0.70 N	89.12 8.15 0.68 N	83.11 7.59 0.55 N	87.35 7.84 0.59 N	70.60 6.40 0.33 N	82.94 7.28 0.41 N	69.65 5.83 0.39 N	75.90 6.11 0.53 N	62.46 4.56 0.47 N
DOGLEVILLE___HYD 23807	50.27 2.83 0.08 N	72.67 3.64 0.00 N	72.04 2.87 0.00 N	52.74 2.02 0.00 N	33.57 1.30 0.00 N	27.80 1.11 0.00 N	36.48 1.68 0.00 N	42.36 2.27 0.00 N	70.30 3.95 0.00 N	78.95 4.48 0.00 N	88.12 4.90 0.00 N	68.98 3.65 0.00 N	65.04 3.62 0.00 N	76.75 4.36 0.00 N	86.94 4.79 0.00 N	88.77 5.16 0.00 N	86.74 5.08 0.00 N	80.80 4.74 0.00 N	85.25 5.14 0.00 N	68.73 4.20 0.00 N	81.02 4.95 0.00 N	67.94 3.73 0.00 N	74.65 4.33 0.00 N	61.57 3.21 0.00 N
DUNKIRK___1 23563	37.49 -3.84 6.19 N	23.50 -5.86 39.68 N	19.83 -6.11 43.24 N	31.91 -4.57 14.25 N	23.52 -2.87 5.88 N	21.38 -2.34 2.98 N	22.96 -2.81 9.03 N	28.02 -2.69 9.39 N	26.89 -4.76 34.70 N	30.07 -5.03 39.37 N	39.78 -5.14 38.29 N	38.43 -4.05 22.85 N	28.67 -3.66 29.09 N	32.05 -3.68 36.66 N	36.09 -4.14 41.92 N	32.61 -4.15 46.85 N	31.37 -4.32 45.96 N	35.44 -3.95 36.68 N	36.00 -4.41 39.68 N	38.49 -3.54 22.50 N	44.07 -4.03 27.97 N	33.62 -4.19 26.40 N	29.15 -5.52 35.66 N	21.26 -5.35 31.75 N
DUNKIRK___2 23564	37.49 -3.84 6.19 N	23.50 -5.86 39.68 N	19.83 -6.11 43.24 N	31.91 -4.57 14.25 N	23.52 -2.87 5.88 N	21.38 -2.34 2.98 N	22.96 -2.81 9.03 N	28.02 -2.69 9.39 N	26.89 -4.76 34.70 N	30.07 -5.03 39.37 N	39.78 -5.14 38.29 N	38.43 -4.05 22.85 N	28.67 -3.66 29.09 N	32.05 -3.68 36.66 N	36.09 -4.14 41.92 N	32.61 -4.15 46.85 N	31.37 -4.32 45.96 N	35.44 -3.95 36.68 N	36.00 -4.41 39.68 N	38.49 -3.54 22.50 N	44.07 -4.03 27.97 N	33.62 -4.19 26.40 N	29.15 -5.52 35.66 N	21.26 -5.35 31.75 N
DUNKIRK___3 23565	37.46 -3.84 6.22 N	23.84 -5.72 39.47 N	21.11 -5.92 42.15 N	32.39 -4.44 13.89 N	23.74 -2.80 5.73 N	21.51 -2.28 2.90 N	23.23 -2.76 8.81 N	28.27 -2.67 9.15 N	27.84 -4.69 33.82 N	31.12 -4.97 38.37 N	40.79 -5.10 37.32 N	39.01 -4.05 22.28 N	29.41 -3.66 28.35 N	32.89 -3.76 35.74 N	37.06 -4.23 40.87 N	33.69 -4.26 45.67 N	32.45 -4.40 44.80 N	36.27 -4.05 35.75 N	36.93 -4.49 38.68 N	38.93 -3.69 21.91 N	44.63 -4.21 27.24 N	34.26 -4.24 25.71 N	30.12 -5.49 34.72 N	22.17 -5.27 30.92 N
DUNKIRK___4 23566	37.46 -3.84 6.22 N	23.84 -5.72 39.47 N	21.11 -5.92 42.15 N	32.39 -4.44 13.89 N	23.74 -2.80 5.73 N	21.51 -2.28 2.90 N	23.23 -2.76 8.81 N	28.27 -2.67 9.15 N	27.84 -4.69 33.82 N	31.12 -4.97 38.37 N	40.79 -5.10 37.32 N	39.01 -4.05 22.28 N	29.41 -3.66 28.35 N	32.89 -3.76 35.74 N	37.06 -4.23 40.87 N	33.69 -4.26 45.67 N	32.45 -4.40 44.80 N	36.27 -4.05 35.75 N	36.93 -4.49 38.68 N	38.93 -3.69 21.91 N	44.63 -4.21 27.24 N	34.26 -4.24 25.71 N	30.12 -5.49 34.72 N	22.17 -5.27 30.92 N
EAST HAMPTON___GT 23717	89.37 6.34 -35.50 N	86.09 7.60 -9.45 N	81.97 7.15 -5.64 N	79.19 5.40 -23.06 N	47.67 3.46 -11.94 N	30.27 2.95 -0.64 N	45.34 4.07 -6.47 N	72.24 5.15 -26.98 N	90.34 8.47 -15.52 N	92.88 9.63 -8.78 N	93.23 10.59 0.58 N	89.44 9.17 -14.93 N	91.54 8.38 -21.74 N	92.37 9.95 -10.02 N	91.87 10.16 0.44 N	93.67 10.77 0.71 N	91.95 10.99 0.70 N	92.84 10.58 -6.19 N	90.05 10.55 0.60 N	87.88 8.89 -14.46 N	101.17 10.16 -14.94 N	90.46 7.80 -18.45 N	103.23 8.23 -24.68 N	84.05 6.10 -19.59 N
EAST RIVER___6 23660	55.44 4.24 -3.67 N	73.50 5.11 0.64 N	73.08 4.56 0.65 N	53.77 3.25 0.21 N	34.18 2.00 0.09 N	28.35 1.70 0.04 N	37.03 2.36 0.14 N	43.28 3.15 -0.03 N	71.42 5.60 0.52 N	80.97 7.10 0.59 N	90.90 8.26 0.58 N	71.94 6.95 0.35 N	67.52 6.54 0.44 N	79.94 8.10 0.56 N	88.07 9.18 3.27 N	91.10 9.57 2.07 N	90.37 9.41 0.70 N	84.27 8.76 0.55 N	88.58 9.08 0.60 N	71.65 7.46 0.34 N	84.17 8.51 0.42 N	70.60 6.79 0.40 N	77.00 7.21 0.54 N	63.11 5.23 0.48 N
EAST RIVER___7 23524	55.44 4.24 -3.67 N	73.50 5.11 0.64 N	73.08 4.56 0.65 N	53.77 3.25 0.21 N	34.18 2.00 0.09 N	28.35 1.70 0.04 N	37.03 2.36 0.14 N	43.28 3.15 -0.03 N	71.42 5.60 0.52 N	80.97 7.10 0.59 N	90.90 8.26 0.58 N	71.94 6.95 0.35 N	67.52 6.54 0.44 N	79.94 8.10 0.56 N	88.07 9.18 3.27 N	91.10 9.57 2.07 N	90.37 9.41 0.70 N	84.27 8.76 0.55 N	88.58 9.08 0.60 N	71.65 7.46 0.34 N	84.17 8.51 0.42 N	70.60 6.79 0.40 N	77.00 7.21 0.54 N	63.11 5.23 0.48 N
EAST_HAMPTON___DIESEL 23722	89.37 6.34 -35.50 N	86.09 7.60 -9.45 N	81.97 7.15 -5.64 N	79.19 5.40 -23.06 N	47.67 3.46 -11.94 N	30.27 2.95 -0.64 N	45.34 4.07 -6.47 N	72.24 5.15 -26.98 N	90.34 8.47 -15.52 N	92.88 9.63 -8.78 N	93.23 10.59 0.58 N	89.44 9.17 -14.93 N	91.54 8.38 -21.74 N	92.37 9.95 -10.02 N	91.87 10.16 0.44 N	93.67 10.77 0.71 N	91.95 10.99 0.70 N	92.84 10.58 -6.19 N	90.05 10.55 0.60 N	87.88 8.89 -14.46 N	101.17 10.16 -14.94 N	90.46 7.80 -18.45 N	103.23 8.23 -24.68 N	84.05 6.10 -19.59 N
EAST_RIVER___1 323558	55.35 4.16 -3.67 N	73.38 4.99 0.64 N	72.97 4.45 0.65 N	53.71 3.20 0.21 N	34.15 1.97 0.09 N	28.32 1.67 0.04 N	36.99 2.33 0.14 N	43.25 3.11 -0.03 N	71.39 5.57 0.52 N	80.92 7.04 0.59 N	90.86 8.22 0.58 N	71.89 6.90 0.35 N	67.47 6.49 0.44 N	79.90 8.06 0.56 N	90.19 9.13 1.10 N	92.10 9.43 0.95 N	90.22 9.26 0.70 N	84.12 8.60 0.55 N	88.43 8.92 0.60 N	71.49 7.30 0.34 N	83.98 8.33 0.42 N	70.46 6.65 0.40 N	76.83 7.05 0.54 N	62.99 5.11 0.48 N
EAST_RIVER___2 323559	55.44 4.24 -3.67 N	73.50 5.11 0.64 N	73.08 4.56 0.65 N	53.77 3.25 0.21 N	34.18 2.00 0.09 N	28.35 1.70 0.04 N	37.03 2.36 0.14 N	43.28 3.15 -0.03 N	71.42 5.60 0.52 N	80.97 7.10 0.59 N	90.90 8.26 0.58 N	71.94 6.95 0.35 N	67.52 6.54 0.44 N	79.94 8.10 0.56 N	88.07 9.18 3.27 N	91.10 9.57 2.07 N	90.37 9.41 0.70 N	84.27 8.76 0.55 N	88.58 9.08 0.60 N	71.65 7.46 0.34 N	84.17 8.51 0.42 N	70.60 6.79 0.40 N	77.00 7.21 0.54 N	63.11 5.23 0.48 N
ELEC_TRO_TEK 24086	87.32 4.30 -35.50	83.88 5.40 -9.45	79.71 4.89 -5.64	77.43 3.64 -23.06	46.46 2.25 -11.94	29.24 1.91 -0.64	43.91 2.64 -6.47	70.48 3.40 -26.98	87.66 5.79 -15.52	90.35 7.11 -8.78	90.52 7.88 0.58	87.46 7.19 -14.93	89.90 6.74 -21.74	90.54 8.12 -10.02	90.86 9.15 0.44	92.04 9.13 0.71	90.22 9.26 0.70	91.19 8.93 -6.19	88.58 9.08 0.60	86.65 7.65 -14.46	99.68 8.66 -14.94	89.50 6.85 -18.45	102.41 7.41 -24.68	83.40 5.45 -19.59

	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	54.21 0.74 -5.94 N	70.20 1.94 0.76 N	70.71 2.32 0.78 N	52.23 1.76 0.25 N	33.25 1.09 0.11 N	27.45 0.81 0.05 N	35.62 0.98 0.16 N	41.19 1.26 0.17 N	68.36 2.63 0.62 N	77.39 3.63 0.71 N	87.13 4.60 0.69 N	68.62 3.69 0.41 N	64.17 3.27 0.52 N	75.64 3.90 0.66 N	85.91 4.51 0.75 N	87.12 4.35 0.84 N	85.17 4.34 0.83 N	79.61 4.20 0.66 N	83.62 4.23 0.71 N	67.36 3.23 0.40 N	79.32 3.75 0.50 N	67.18 3.44 0.47 N	72.56 2.88 0.64 N	59.86 2.07 0.57 N	
E_CANADA_MHWK_HY 24050	50.27 2.83 0.08 N	72.67 3.64 0.00 N	72.04 2.87 0.00 N	52.74 2.02 0.00 N	33.57 1.30 0.00 N	27.80 1.11 0.00 N	36.48 1.68 0.00 N	42.36 2.27 0.00 N	70.30 3.95 0.00 N	78.95 4.48 0.00 N	88.12 4.90 0.00 N	68.98 3.65 0.00 N	65.04 3.62 0.00 N	76.75 4.36 0.00 N	86.94 4.79 0.00 N	88.77 5.16 0.00 N	86.74 5.08 0.00 N	80.80 4.74 0.00 N	85.25 5.14 0.00 N	68.73 4.20 0.00 N	81.02 4.95 0.00 N	67.94 3.73 0.00 N	74.65 4.33 0.00 N	61.57 3.21 0.00 N	
E_FISHKILL___LBMP 23776	54.77 3.52 -3.73 N	72.56 4.16 0.64 N	72.20 3.67 0.65 N	53.16 2.65 0.21 N	33.81 1.63 0.09 N	28.04 1.40 0.04 N	36.62 1.95 0.13 N	42.55 2.59 0.14 N	70.47 4.64 0.52 N	79.68 5.80 0.59 N	89.43 6.79 0.57 N	70.61 5.62 0.34 N	66.31 5.33 0.44 N	78.45 6.60 0.55 N	89.00 7.48 0.63 N	90.70 7.79 0.70 N	88.58 7.62 0.69 N	82.61 7.10 0.55 N	86.92 7.42 0.59 N	70.24 6.05 0.34 N	82.52 6.86 0.42 N	69.29 5.47 0.40 N	75.66 5.87 0.53 N	62.16 4.27 0.47 N	
FAR ROCKAWAY___4 23548	88.07 5.05 -35.50 N	84.80 6.32 -9.45 N	80.83 6.01 -5.64 N	78.45 4.66 -23.06 N	47.07 2.86 -11.94 N	29.63 2.29 -0.64 N	44.41 3.14 -6.47 N	71.10 4.01 -26.98 N	88.56 6.68 -15.52 N	91.40 8.15 -8.78 N	91.36 8.72 0.58 N	87.29 7.02 -14.93 N	89.83 6.66 -21.74 N	90.52 8.09 -10.02 N	90.89 9.17 0.44 N	92.04 9.13 0.71 N	90.20 9.24 0.70 N	90.45 8.19 -6.19 N	87.80 8.30 0.60 N	86.24 7.25 -14.46 N	99.81 8.79 -14.94 N	89.46 6.80 -18.45 N	102.52 7.52 -24.68 N	83.82 5.87 -19.59 N	
FARRAGUT___LBMP 323566	55.29 4.10 -3.67 N	73.31 4.92 0.64 N	72.90 4.37 0.65 N	53.66 3.15 0.21 N	34.12 1.93 0.09 N	28.29 1.65 0.04 N	36.96 2.29 0.14 N	43.21 3.07 -0.03 N	71.33 5.50 0.52 N	80.83 6.96 0.59 N	90.78 8.14 0.58 N	71.81 6.82 0.35 N	67.40 6.42 0.44 N	79.80 7.96 0.56 N	90.56 9.04 0.64 N	92.25 9.34 0.71 N	90.13 9.18 0.70 N	84.04 8.53 0.55 N	88.35 8.84 0.60 N	71.43 7.24 0.34 N	83.92 8.27 0.42 N	70.40 6.59 0.40 N	76.78 7.00 0.54 N	62.94 5.06 0.48 N	
FENNER___WINDPWR 24204	48.13 0.38 -0.23 N	69.07 0.03 0.00 N	68.93 -0.25 0.00 N	50.48 -0.25 0.00 N	32.12 -0.15 0.00 N	26.62 -0.07 0.00 N	34.73 -0.07 0.00 N	40.22 0.12 0.00 N	66.81 0.46 0.00 N	75.33 0.86 0.00 N	84.41 1.19 0.00 N	66.21 0.87 0.00 N	62.21 0.79 0.00 N	73.40 1.01 0.00 N	83.26 1.11 0.00 N	84.71 1.10 0.00 N	82.65 1.00 0.00 N	77.03 0.96 0.00 N	81.08 0.98 0.00 N	65.23 0.71 0.00 N	76.88 0.80 0.00 N	64.81 0.60 0.00 N	70.62 0.30 0.00 N	58.27 -0.09 0.00 N	
FIBERTEK___ENERGY 23856	47.48 -0.67 -0.62 N	68.79 -1.24 -1.00 N	68.70 -1.49 -1.01 N	49.87 -1.20 -0.33 N	31.65 -0.75 -0.14 N	26.15 -0.61 -0.07 N	34.22 -0.80 -0.21 N	39.55 -0.76 -0.22 N	66.16 -1.00 -0.81 N	74.60 -0.79 -0.92 N	83.43 -0.69 -0.90 N	65.27 -0.60 -0.54 N	61.54 -0.56 -0.68 N	72.66 -0.59 -0.86 N	82.40 -0.74 -0.98 N	83.96 -0.75 -1.10 N	81.94 -0.79 -1.08 N	76.15 -0.77 -0.86 N	80.12 -0.91 -0.93 N	64.23 -0.82 -0.53 N	75.80 -0.93 -0.65 N	63.97 -0.86 -0.62 N	69.87 -1.29 -0.83 N	57.76 -1.35 -0.74 N	
FITZPATRICK___ 23598	46.62 -1.31 -0.40 N	67.57 -2.07 -0.61 N	67.53 -2.27 -0.63 N	49.20 -1.73 -0.21 N	31.25 -1.10 -0.08 N	25.80 -0.93 -0.04 N	33.73 -1.21 -0.13 N	38.95 -1.28 -0.14 N	64.88 -1.97 -0.50 N	73.05 -1.98 -0.57 N	81.62 -2.15 -0.55 N	63.89 -1.78 -0.33 N	60.15 -1.69 -0.42 N	70.96 -1.96 -0.53 N	80.47 -2.29 -0.61 N	81.94 -2.35 -0.68 N	79.99 -2.33 -0.66 N	74.39 -2.20 -0.53 N	78.33 -2.35 -0.57 N	62.87 -1.99 -0.33 N	74.15 -2.33 -0.40 N	62.58 -2.02 -0.38 N	68.47 -2.37 -0.51 N	56.71 -2.11 -0.46 N	
FORT ORANGE___ 23900	54.37 2.13 -4.72 N	71.42 2.39 0.00 N	71.03 1.85 0.00 N	52.07 1.34 0.00 N	33.21 0.94 0.00 N	27.59 0.90 0.00 N	36.08 1.27 0.00 N	41.71 1.61 0.00 N	69.18 2.83 0.00 N	77.70 3.23 0.00 N	86.68 3.46 0.00 N	68.01 2.67 0.00 N	64.06 2.64 0.00 N	75.51 3.11 0.00 N	85.59 3.44 0.00 N	87.25 3.64 0.00 N	85.21 3.56 0.00 N	79.51 3.44 0.00 N	83.77 3.67 0.00 N	67.50 2.97 0.00 N	79.61 3.54 0.00 N	67.03 2.82 0.00 N	73.63 3.31 0.00 N	60.94 2.58 0.00 N	
FORT_DRUM_COGEN 23780	46.74 -0.96 -0.17 N	67.50 -1.53 0.00 N	67.59 -1.59 0.00 N	49.52 -1.21 0.00 N	31.51 -0.75 0.00 N	26.09 -0.60 0.00 N	33.94 -0.86 0.00 N	39.30 -0.81 0.00 N	65.33 -1.02 0.00 N	73.60 -0.87 0.00 N	82.37 -0.85 0.00 N	64.51 -0.83 0.00 N	60.68 -0.74 0.00 N	71.40 -1.00 0.00 N	80.93 -1.23 0.00 N	82.37 -1.24 0.00 N	80.29 -1.36 0.00 N	74.69 -1.38 0.00 N	78.60 -1.50 0.00 N	63.27 -1.26 0.00 N	74.61 -1.46 0.00 N	63.09 -1.13 0.00 N	68.84 -1.48 0.00 N	57.02 -1.34 0.00 N	
FPL FAR_ROCK_GT1 24212	88.07 5.05 -35.50 N	84.80 6.32 -9.45 N	80.83 6.01 -5.64 N	78.45 4.66 -23.06 N	47.07 2.86 -11.94 N	29.63 2.29 -0.64 N	44.41 3.14 -6.47 N	71.10 4.01 -26.98 N	88.56 6.68 -15.52 N	91.40 8.15 -8.78 N	91.36 8.72 0.58 N	87.29 7.02 -14.93 N	89.83 6.66 -21.74 N	90.52 8.09 -10.02 N	90.89 9.17 0.44 N	92.04 9.13 0.71 N	90.20 9.24 0.70 N	90.45 8.19 -6.19 N	87.80 8.30 0.60 N	86.24 7.25 -14.46 N	99.81 8.79 -14.94 N	89.46 6.80 -18.45 N	102.52 7.52 -24.68 N	83.82 5.87 -19.59 N	
FPL FAR_ROCK_GT2 23815	88.07 5.05 -35.50 N	84.80 6.32 -9.45 N	80.83 6.01 -5.64 N	78.45 4.66 -23.06 N	47.07 2.86 -11.94 N	29.63 2.29 -0.64 N	44.41 3.14 -6.47 N	71.10 4.01 -26.98 N	88.56 6.68 -15.52 N	91.40 8.15 -8.78 N	91.36 8.72 0.58 N	87.29 7.02 -14.93 N	89.83 6.66 -21.74 N	90.52 8.09 -10.02 N	90.89 9.17 0.44 N	92.04 9.13 0.71 N	90.20 9.24 0.70 N	90.45 8.19 -6.19 N	87.80 8.30 0.60 N	86.24 7.25 -14.46 N	99.81 8.79 -14.94 N	89.46 6.80 -18.45 N	102.52 7.52 -24.68 N	83.82 5.87 -19.59 N	
FRANKLIN_FALL_HYD 24054	46.59 -0.93 0.00 N	68.56 -0.47 0.00 N	69.34 0.16 0.00 N	50.89 0.16 0.00 N	32.41 0.14 0.00 N	26.82 0.13 0.00 N	34.89 0.08 0.00 N	40.10 -0.01 0.00 N	66.15 -0.20 0.00 N	73.82 -0.65 0.00 N	82.22 -1.00 0.00 N	64.50 -0.83 0.00 N	60.51 -0.91 0.00 N	70.96 -1.44 0.00 N	80.51 -1.65 0.00 N	81.81 -1.80 0.00 N	79.98 -1.67 0.00 N	74.53 -1.53 0.00 N	78.61 -1.50 0.00 N	63.39 -1.14 0.00 N	74.77 -1.31 0.00 N	63.54 -0.67 0.00 N	69.94 -0.38 0.00 N	58.39 0.03 0.00 N	
FREEPORT_EQUS_GT1	88.08	84.87	80.79	78.25	47.00	29.68	44.51	71.23	88.88	91.49	91.72	88.49	90.87	91.65	92.12	93.35	91.80	92.71	89.91	87.68	100.88	90.42	103.60	84.40	

23764	5.06 -35.50 N	6.40 -9.45 N	5.97 -5.64 N	4.46 -23.06 N	2.79 -11.94 N	2.35 -0.64 N	3.24 -6.47 N	4.14 -26.98 N	7.00 -15.52 N	8.24 -8.78 N	9.08 0.58 N	8.22 -14.93 N	7.71 -21.74 N	9.23 -10.02 N	10.40 0.44 N	10.45 0.71 N	10.84 0.70 N	10.45 -6.19 N	10.41 0.60 N	8.68 -14.46 N	9.87 -14.94 N	7.76 -18.45 N	8.60 -24.68 N	6.45 -19.59 N
FULTON COGEN____ 23766	46.69 -1.36 -0.52 N	67.58 -2.24 -0.79 N	67.52 -2.46 -0.80 N	49.10 -1.90 -0.27 N	31.16 -1.22 -0.11 N	25.73 -1.01 -0.06 N	33.65 -1.33 -0.17 N	38.90 -1.38 -0.17 N	64.83 -2.16 -0.65 N	73.02 -2.18 -0.73 N	81.63 -2.30 -0.71 N	63.95 -1.82 -0.43 N	60.25 -1.71 -0.54 N	71.13 -1.95 -0.68 N	80.64 -2.29 -0.78 N	82.22 -2.26 -0.87 N	80.25 -2.26 -0.86 N	74.61 -2.14 -0.68 N	78.52 -2.32 -0.74 N	62.98 -1.97 -0.42 N	74.21 -2.39 -0.52 N	62.63 -2.07 -0.49 N	68.52 -2.46 -0.66 N	56.71 -2.24 -0.59 N
Freeport____CT2 23818	88.08 5.06 -35.50 N	84.87 6.40 -9.45 N	80.79 5.97 -5.64 N	78.25 4.46 -23.06 N	47.00 2.79 -11.94 N	29.68 2.35 -0.64 N	44.51 3.24 -6.47 N	71.23 4.14 -26.98 N	88.88 7.00 -15.52 N	91.49 8.24 -8.78 N	91.72 9.08 0.58 N	88.49 8.22 -14.93 N	90.87 7.71 -21.74 N	91.65 9.23 -10.02 N	92.12 10.40 0.44 N	93.35 10.45 0.71 N	91.80 10.84 0.70 N	92.71 10.45 10.41 N	89.91 8.68 9.87 N	87.68 8.68 9.87 N	100.88 9.87 7.76 N	90.42 7.76 8.60 N	103.60 8.60 6.45 N	84.40 6.45 -19.59 N
G.F.CEMENT____DRP 24184	56.84 4.38 -4.94 N	74.33 5.30 0.00 N	73.86 4.68 0.00 N	54.04 3.31 0.00 N	34.48 2.22 0.00 N	28.89 2.20 0.00 N	37.96 3.15 0.00 N	43.93 3.83 0.00 N	73.56 7.21 0.00 N	82.64 8.18 0.00 N	91.20 7.98 0.00 N	71.60 6.26 0.00 N	67.39 5.97 0.00 N	78.42 6.02 0.00 N	88.90 6.75 0.00 N	90.36 6.75 0.00 N	88.24 6.59 0.00 N	82.00 5.93 0.00 N	86.85 6.75 0.00 N	70.26 5.73 0.00 N	82.53 6.45 0.00 N	69.48 5.27 0.00 N	76.75 6.43 0.00 N	63.32 4.96 0.00 N
GARDENVILLE____LBMP 24039	36.46 -3.83 7.24 N	18.49 -5.75 44.79 N	15.70 -5.85 47.62 N	30.58 -4.45 15.69 N	23.00 -2.79 6.48 N	21.09 -2.33 3.27 N	21.90 -2.95 9.95 N	26.69 -3.07 10.34 N	23.05 -5.08 38.21 N	25.66 -5.45 43.36 N	35.17 -5.87 42.17 N	35.46 -4.70 25.17 N	25.06 -4.32 32.04 N	27.16 -4.85 40.38 N	30.39 -5.59 46.17 N	26.31 -5.69 51.60 N	25.31 -5.72 50.62 N	30.30 -5.37 40.39 N	30.65 -5.75 43.70 N	34.99 -4.80 24.74 N	39.79 -5.54 30.75 N	30.23 -4.96 29.02 N	25.19 -5.93 39.20 N	18.05 -5.40 34.91 N
GENERAL____MILLS 23808	36.70 -3.76 7.07 N	19.48 -5.65 43.91 N	16.68 -5.76 46.74 N	30.94 -4.38 15.40 N	23.15 -2.76 6.35 N	21.17 -2.30 3.21 N	22.13 -2.91 9.77 N	26.92 -3.03 10.15 N	23.83 -5.02 37.51 N	26.55 -5.36 42.55 N	36.05 -5.77 41.40 N	36.00 -4.63 24.71 N	25.71 -4.26 31.44 N	27.99 -4.76 39.64 N	31.33 -5.50 45.32 N	27.35 -5.61 50.65 N	26.34 -5.63 49.68 N	31.12 -5.30 39.64 N	31.54 -5.67 42.89 N	35.52 -4.73 24.27 N	40.43 -5.47 30.18 N	30.84 -4.89 28.48 N	26.03 -5.82 38.47 N	18.81 -5.29 34.26 N
GE_PLASTICS____DRP 24183	54.23 1.94 -4.76 N	71.32 2.30 0.00 N	71.07 1.89 0.00 N	52.13 1.41 0.00 N	33.19 0.92 0.00 N	27.49 0.80 0.00 N	35.90 1.10 0.00 N	41.43 1.33 0.00 N	68.42 2.07 0.00 N	76.85 2.39 0.00 N	85.83 2.61 0.00 N	67.37 2.03 0.00 N	63.43 2.01 0.00 N	74.82 2.43 0.00 N	84.84 2.68 0.00 N	86.47 2.86 0.00 N	84.46 2.81 0.00 N	78.74 2.67 0.00 N	82.96 2.86 0.00 N	66.87 2.34 0.00 N	78.74 2.66 0.00 N	66.39 2.18 0.00 N	72.98 2.66 0.00 N	60.33 1.97 0.00 N
GILBOA____1 23756	53.30 2.22 -3.56 N	71.09 2.84 0.78 N	70.88 2.49 0.79 N	52.39 1.92 0.26 N	33.36 1.20 0.11 N	27.53 0.89 0.05 N	35.73 1.10 0.17 N	41.29 1.36 0.17 N	68.14 2.42 0.63 N	76.73 2.98 0.72 N	86.01 3.49 0.70 N	67.73 2.82 0.42 N	63.59 2.70 0.53 N	75.06 3.33 0.67 N	85.17 3.78 0.77 N	86.70 3.94 0.86 N	84.66 3.85 0.84 N	79.00 3.61 0.67 N	83.15 3.78 0.73 N	67.19 3.07 0.41 N	79.05 3.49 0.51 N	66.48 2.75 0.48 N	72.65 2.97 0.65 N	59.98 2.20 0.58 N
GILBOA____2 23757	53.30 2.22 -3.56 N	71.09 2.84 0.78 N	70.88 2.49 0.79 N	52.39 1.92 0.26 N	33.36 1.20 0.11 N	27.53 0.89 0.05 N	35.73 1.10 0.17 N	41.29 1.36 0.17 N	68.14 2.42 0.63 N	76.73 2.98 0.72 N	86.01 3.49 0.70 N	67.73 2.82 0.42 N	63.59 2.70 0.53 N	75.06 3.33 0.67 N	85.17 3.78 0.77 N	86.70 3.94 0.86 N	84.66 3.85 0.84 N	79.00 3.61 0.67 N	83.15 3.78 0.73 N	67.19 3.07 0.41 N	79.05 3.49 0.51 N	66.48 2.75 0.48 N	72.65 2.97 0.65 N	59.98 2.20 0.58 N
GILBOA____3 23758	53.30 2.22 -3.56 N	71.09 2.84 0.78 N	70.88 2.49 0.79 N	52.39 1.92 0.26 N	33.36 1.20 0.11 N	27.53 0.89 0.05 N	35.73 1.10 0.17 N	41.29 1.36 0.17 N	68.14 2.42 0.63 N	76.73 2.98 0.72 N	86.01 3.49 0.70 N	67.73 2.82 0.42 N	63.59 2.70 0.53 N	75.06 3.33 0.67 N	85.17 3.78 0.77 N	86.70 3.94 0.86 N	84.66 3.85 0.84 N	79.00 3.61 0.67 N	83.15 3.78 0.73 N	67.19 3.07 0.41 N	79.05 3.49 0.51 N	66.48 2.75 0.48 N	72.65 2.97 0.65 N	59.98 2.20 0.58 N
GILBOA____4 23759	53.30 2.22 -3.56 N	71.09 2.84 0.78 N	70.88 2.49 0.79 N	52.39 1.92 0.26 N	33.36 1.20 0.11 N	27.53 0.89 0.05 N	35.73 1.10 0.17 N	41.29 1.36 0.17 N	68.14 2.42 0.63 N	76.73 2.98 0.72 N	86.01 3.49 0.70 N	67.73 2.82 0.42 N	63.59 2.70 0.53 N	75.06 3.33 0.67 N	85.17 3.78 0.77 N	86.70 3.94 0.86 N	84.66 3.85 0.84 N	79.00 3.61 0.67 N	83.15 3.78 0.73 N	67.19 3.07 0.41 N	79.05 3.49 0.51 N	66.48 2.75 0.48 N	72.65 2.97 0.65 N	59.98 2.20 0.58 N
GILBOA____ 23599	53.30 2.22 -3.56 N	71.09 2.84 0.78 N	70.88 2.49 0.79 N	52.39 1.92 0.26 N	33.36 1.20 0.11 N	27.53 0.89 0.05 N	35.73 1.10 0.17 N	41.29 1.36 0.17 N	68.14 2.42 0.63 N	76.73 2.98 0.72 N	86.01 3.49 0.70 N	67.73 2.82 0.42 N	63.59 2.70 0.53 N	75.06 3.33 0.67 N	85.17 3.78 0.77 N	86.70 3.94 0.86 N	84.66 3.85 0.84 N	79.00 3.61 0.67 N	83.15 3.78 0.73 N	67.19 3.07 0.41 N	79.05 3.49 0.51 N	66.48 2.75 0.48 N	72.65 2.97 0.65 N	59.98 2.20 0.58 N
GINNA____ 23603	33.81 -4.99 8.73 N	9.25 -7.63 52.15 N	6.26 -7.81 55.11 N	26.65 -5.92 18.16 N	21.03 -3.74 7.49 N	19.82 -3.08 3.79 N	19.27 -4.02 11.51 N	23.76 -4.37 11.96 N	15.37 -6.77 44.22 N	17.12 -7.17 50.17 N	26.58 -7.84 48.80 N	29.97 -6.24 29.13 N	18.59 -5.75 37.07 N	18.87 -6.80 46.73 N	20.80 -7.93 53.43 N	15.75 -8.15 59.71 N	15.02 -8.06 58.57 N	21.71 -7.62 46.74 N	21.41 -8.13 50.57 N	29.15 -6.75 28.62 N	32.63 -7.86 35.58 N	24.05 -6.58 33.58 N	17.32 -7.64 45.36 N	11.18 -6.79 40.40 N
GLEN PARK____ 23778	47.05 -0.66 -0.19 N	67.98 -1.05 0.00 N	68.05 -1.13 0.00 N	49.86 -0.87 0.00 N	31.74 -0.53 0.00 N	26.28 -0.41 0.00 N	34.20 -0.60 0.00 N	39.64 -0.46 0.00 N	65.95 -0.40 0.00 N	74.34 -0.13 0.00 N	83.20 -0.02 0.00 N	65.11 -0.22 0.00 N	61.31 -0.11 0.00 N	72.15 -0.25 0.00 N	81.78 -0.38 0.00 N	83.25 -0.36 0.00 N	81.07 -0.58 0.00 N	75.41 -0.66 0.00 N	79.35 -0.75 0.00 N	63.89 -0.64 0.00 N	75.30 -0.77 0.00 N	63.65 -0.57 0.00 N	69.41 -0.91 0.00 N	57.44 -0.92 0.00 N

GLENWOOD_IC_1_G5 23712	87.55 4.53 -35.50 N	84.10 5.62 -9.45 N	79.99 5.17 -5.64 N	77.63 3.84 -23.06 N	46.59 2.38 -11.94 N	29.31 1.98 -0.64 N	44.02 2.75 -6.47 N	70.67 3.59 -26.98 N	88.08 6.21 -15.52 N	90.85 7.61 -8.78 N	90.78 8.14 0.58 N	87.46 7.20 -14.93 N	89.93 6.77 -21.74 N	90.67 8.25 -10.02 N	91.04 9.32 0.44 N	92.36 9.45 0.71 N	90.48 9.52 0.70 N	91.36 9.10 -6.19 N	88.82 9.32 0.60 N	86.72 7.73 -14.46 N	99.90 8.89 -14.94 N	90.00 7.34 -18.45 N	102.98 7.98 -24.68 N	83.84 5.90 -19.59 N
GLENWOOD_IC_2_G1 23688	87.33 4.30 -35.50 N	83.75 5.27 -9.45 N	79.61 4.79 -5.64 N	77.29 3.50 -23.06 N	46.38 2.17 -11.94 N	29.17 1.84 -0.64 N	43.82 2.55 -6.47 N	70.44 3.35 -26.98 N	87.72 5.84 -15.52 N	90.47 7.23 -8.78 N	90.87 8.23 0.58 N	87.37 7.11 -14.93 N	89.86 6.70 -21.74 N	90.62 8.20 -10.02 N	91.01 9.29 0.44 N	92.38 9.47 0.71 N	90.39 9.44 0.70 N	91.19 8.93 -6.19 N	88.67 9.17 0.60 N	86.58 7.59 -14.46 N	99.66 8.64 -14.94 N	89.55 6.89 -18.45 N	102.37 7.37 -24.68 N	83.36 5.41 -19.59 N
GLENWOOD_IC_3_G1 23689	87.33 4.30 -35.50 N	83.75 5.27 -9.45 N	79.61 4.79 -5.64 N	77.29 3.50 -23.06 N	46.38 2.17 -11.94 N	29.17 1.84 -0.64 N	43.82 2.55 -6.47 N	70.44 3.35 -26.98 N	87.72 5.84 -15.52 N	90.47 7.23 -8.78 N	90.87 8.23 0.58 N	87.37 7.11 -14.93 N	89.86 6.70 -21.74 N	90.62 8.20 -10.02 N	91.01 9.29 0.44 N	92.38 9.47 0.71 N	90.39 9.44 0.70 N	91.19 8.93 -6.19 N	88.67 9.17 0.60 N	86.58 7.59 -14.46 N	99.66 8.64 -14.94 N	89.55 6.89 -18.45 N	102.37 7.37 -24.68 N	83.36 5.41 -19.59 N
GLENWOOD___4 23550	87.55 4.53 -35.50 N	84.10 5.62 -9.45 N	80.00 5.18 -5.64 N	77.64 3.85 -23.06 N	46.59 2.38 -11.94 N	29.31 1.98 -0.64 N	44.02 2.75 -6.47 N	70.67 3.59 -26.98 N	88.08 6.21 -15.52 N	90.85 7.61 -8.78 N	90.94 8.31 0.58 N	87.60 7.33 -14.93 N	90.06 6.90 -21.74 N	90.81 8.39 -10.02 N	91.21 9.49 0.44 N	92.53 9.62 0.71 N	90.65 9.69 0.70 N	91.53 9.27 -6.19 N	88.98 9.48 0.60 N	86.85 7.86 -14.46 N	100.03 9.01 -14.94 N	90.00 7.34 -18.45 N	102.98 7.98 -24.68 N	83.84 5.90 -19.59 N
GLENWOOD___5 23614	87.55 4.53 -35.50 N	84.10 5.62 -9.45 N	80.00 5.18 -5.64 N	77.64 3.85 -23.06 N	46.59 2.38 -11.94 N	29.31 1.98 -0.64 N	44.02 2.75 -6.47 N	70.67 3.59 -26.98 N	88.08 6.21 -15.52 N	90.85 7.61 -8.78 N	90.94 8.31 0.58 N	87.60 7.33 -14.93 N	90.06 6.90 -21.74 N	90.81 8.39 -10.02 N	91.21 9.49 0.44 N	92.53 9.62 0.71 N	90.65 9.69 0.70 N	91.53 9.27 -6.19 N	88.98 9.48 0.60 N	86.85 7.86 -14.46 N	100.03 9.01 -14.94 N	90.00 7.34 -18.45 N	102.98 7.98 -24.68 N	83.84 5.90 -19.59 N
GLOBAL GREEN_PORT_GT1 23814	89.33 6.31 -35.50 N	86.04 7.56 -9.45 N	81.92 7.10 -5.64 N	79.16 5.37 -23.06 N	47.65 3.44 -11.94 N	30.25 2.92 -0.64 N	45.32 4.05 -6.47 N	72.22 5.14 -26.98 N	90.38 8.51 -15.52 N	93.05 9.80 -8.78 N	93.45 10.81 0.58 N	89.68 9.42 -14.93 N	91.72 8.55 -21.74 N	92.59 10.17 -10.02 N	91.47 9.75 0.44 N	92.98 10.08 0.71 N	91.28 10.33 0.70 N	92.20 9.94 -6.19 N	89.38 9.88 0.60 N	87.33 8.34 -14.46 N	100.54 9.53 -14.94 N	89.93 7.27 -18.45 N	102.66 7.66 -24.68 N	83.55 5.60 -19.59 N
GOETHSLN___LBMP 323567	84.19 3.94 -32.73 N	73.07 4.68 0.64 N	72.59 4.15 0.74 N	53.51 3.00 0.22 N	34.02 1.84 0.09 N	28.21 1.57 0.04 N	36.84 2.18 0.14 N	43.08 2.95 -0.03 N	71.13 5.31 0.52 N	80.64 6.76 0.59 N	90.57 7.93 0.58 N	72.06 6.67 -0.05 N	67.24 6.26 0.44 N	79.63 7.79 0.56 N	90.38 8.86 0.64 N	92.11 9.20 0.71 N	90.00 9.05 0.70 N	83.92 8.41 0.55 N	88.23 8.73 0.60 N	71.33 7.14 0.34 N	83.77 8.11 0.42 N	70.26 6.45 0.40 N	78.29 6.80 -1.17 N	63.03 4.89 0.22 N
GOUDEY___7 23579	47.99 -0.11 -0.57 N	64.78 -0.30 3.95 N	64.52 -0.64 4.01 N	48.93 -0.47 1.32 N	31.43 -0.29 0.55 N	26.19 -0.22 0.28 N	33.81 -0.15 0.84 N	39.45 0.22 0.87 N	63.39 0.26 3.22 N	71.41 0.60 3.65 N	80.70 1.04 3.56 N	64.07 0.85 2.12 N	59.59 0.88 2.70 N	70.43 1.44 3.40 N	79.99 1.73 3.89 N	81.07 1.81 4.35 N	78.99 1.61 4.27 N	74.22 1.56 3.40 N	77.87 1.45 3.69 N	63.52 1.08 2.09 N	74.75 1.27 2.59 N	62.29 0.53 2.45 N	67.02 0.01 3.31 N	54.91 -0.51 2.95 N
GOUDEY___8 23580	47.94 -0.15 -0.57 N	64.72 -0.35 3.95 N	64.45 -0.72 4.01 N	48.89 -0.52 1.32 N	31.41 -0.32 0.55 N	26.16 -0.25 0.28 N	33.79 -0.18 0.84 N	39.41 0.18 0.87 N	63.32 0.20 3.22 N	71.33 0.51 3.65 N	80.60 0.94 3.56 N	64.00 0.78 2.12 N	59.52 0.81 2.70 N	70.36 1.36 3.40 N	79.87 1.61 3.89 N	80.95 1.69 4.35 N	78.90 1.52 4.27 N	74.13 1.47 3.40 N	77.77 1.36 3.69 N	63.46 1.01 2.09 N	74.67 1.19 2.59 N	62.22 0.46 2.45 N	66.95 -0.06 3.31 N	54.85 -0.56 2.95 N
GOWANUS_GT1_1 24077	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
GOWANUS_GT1_2 24078	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
GOWANUS_GT1_3 24079	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
GOWANUS_GT1_4 24080	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
GOWANUS_GT1_5 24084	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N

[illegible]

24124		4.18	5.21	4.53	3.09	1.87	1.67	2.34	3.10	5.54	7.05	8.13	6.80	6.22	7.84	8.92	9.14	8.98	8.32	8.49	6.93	7.84	6.39	6.87	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.22	-209.93	-205.70	-222.87	-210.44	-223.74	-217.10	-231.02
		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	446.16	73.60	79.29	188.01	291.28	291.29	291.28	292.50	291.78	293.98	296.41	310.23	321.84	320.08	320.07	320.97	324.85	294.32	294.29	294.33	294.35	294.34	294.29	294.39
		4.18	5.21	4.53	3.09	1.87	1.67	2.34	3.10	5.54	7.05	8.13	6.80	6.22	7.84	8.92	9.14	8.98	8.32	8.49	6.93	7.84	6.39	6.87	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.22	-209.93	-205.70	-222.87	-210.44	-223.74	-217.10	-231.02
		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_5	24126	446.16	73.60	79.29	188.01	291.28	291.29	291.28	292.50	291.78	293.98	296.41	310.23	321.84	320.08	320.07	320.97	324.85	294.32	294.29	294.33	294.35	294.34	294.29	294.39
		4.18	5.21	4.53	3.09	1.87	1.67	2.34	3.10	5.54	7.05	8.13	6.80	6.22	7.84	8.92	9.14	8.98	8.32	8.49	6.93	7.84	6.39	6.87	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.22	-209.93	-205.70	-222.87	-210.44	-223.74	-217.10	-231.02
		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_6	24127	446.16	73.60	79.29	188.01	291.28	291.29	291.28	292.50	291.78	293.98	296.41	310.23	321.84	320.08	320.07	320.97	324.85	294.32	294.29	294.33	294.35	294.34	294.29	294.39
		4.18	5.21	4.53	3.09	1.87	1.67	2.34	3.10	5.54	7.05	8.13	6.80	6.22	7.84	8.92	9.14	8.98	8.32	8.49	6.93	7.84	6.39	6.87	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.22	-209.93	-205.70	-222.87	-210.44	-223.74	-217.10	-231.02
		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_7	24128	446.16	73.60	79.29	188.01	291.28	291.29	291.28	292.50	291.78	293.98	296.41	310.23	321.84	320.08	320.07	320.97	324.85	294.32	294.29	294.33	294.35	294.34	294.29	294.39
		4.18	5.21	4.53	3.09	1.87	1.67	2.34	3.10	5.54	7.05	8.13	6.80	6.22	7.84	8.92	9.14	8.98	8.32	8.49	6.93	7.84	6.39	6.87	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.22	-209.93	-205.70	-222.87	-210.44	-223.74	-217.10	-231.02
		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_8	24129	446.16	73.60	79.29	188.01	291.28	291.29	291.28	292.50	291.78	293.98	296.41	310.23	321.84	320.08	320.07	320.97	324.85	294.32	294.29	294.33	294.35	294.34	294.29	294.39
		4.18	5.21	4.53	3.09	1.87	1.67	2.34	3.10	5.54	7.05	8.13	6.80	6.22	7.84	8.92	9.14	8.98	8.32	8.49	6.93	7.84	6.39	6.87	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.22	-209.93	-205.70	-222.87	-210.44	-223.74	-217.10	-231.02
		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_GT4_1	24130	446.15	73.60	79.29	188.00	291.28	291.28	291.26	292.49	291.76	293.93	296.37	310.22	321.83	320.06	320.06	320.96	324.83	294.30	294.25	294.33	294.33	294.30	294.28	294.38
		4.17	5.21	4.53	3.09	1.86	1.66	2.33	3.09	5.51	7.00	8.09	6.79	6.22	7.82	8.91	9.13	8.96	8.31	8.46	6.93	7.81	6.36	6.86	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.22	-209.93	-205.70	-222.87	-210.44	-223.74	-217.10	-231.02
		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_GT4_2	24131	446.15	73.60	79.29	188.00	291.28	291.28	291.26	292.49	291.76	293.93	296.37	310.22	321.83	320.06	320.06	320.96	324.83	294.30	294.25	294.33	294.33	294.30	294.28	294.38
		4.17	5.21	4.53	3.09	1.86	1.66	2.33	3.09	5.51	7.00	8.09	6.79	6.22	7.82	8.91	9.13	8.96	8.31	8.46	6.93	7.81	6.36	6.86	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.22	-209.93	-205.70	-222.87	-210.44	-223.74	-217.10	-231.02
		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_GT4_3	24132	446.15	73.60	79.29	188.00	291.28	291.28	291.26	292.49	291.76	293.93	296.37	310.22	321.83	320.06	320.06	320.96	324.83	294.30	294.25	294.33	294.33	294.30	294.28	294.38
		4.17	5.21	4.53	3.09	1.86	1.66	2.33	3.09	5.51	7.00	8.09	6.79	6.22	7.82	8.91	9.13	8.96	8.31	8.46	6.93	7.81	6.36	6.86	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.22	-209.93	-205.70	-222.87	-210.44	-223.74	-217.10	-231.02
		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_GT4_4	24133	446.15	73.60	79.29	188.00	291.28	291.28	291.26	292.49	291.76	293.93	296.37	310.22	321.83	320.06	320.06	320.96	324.83	294.30	294.25	294.33	294.33	294.30	294.28	294.38
		4.17	5.21	4.53	3.09	1.86	1.66	2.33	3.09	5.51	7.00	8.09	6.79	6.22	7.82	8.91	9.13	8.96	8.31	8.46	6.93	7.81	6.36	6.86	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.22	-209.93	-205.70	-222.87	-210.44	-223.74	-217.10	-231.02
		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_GT4_5	24134	446.15	73.60	79.29	188.00	291.28	291.28	291.26	292.49	291.76	293.93	296.37	310.22	321.83	320.06	320.06	320.96	324.83	294.30	294.25	294.33	294.33	294.30	294.28	294.38
		4.17	5.21	4.53	3.09	1.86	1.66	2.33	3.09	5.51	7.00	8.09	6.79	6.22	7.82	8.91	9.13	8.96	8.31	8.46	6.93	7.81	6.36	6.86	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.22	-209.93	-205.70	-222.87	-210.44	-223.74	-217.10	-231.02
		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_GT4_6	24135	446.15	73.60	79.29	188.00	291.28	291.28	291.26	292.49	291.76	293.93	296.37	310.22	321.83	320.06	320.06	320.96	324.83	294.30	294.25	294.33	294.33	294.30	294.28	294.38
		4.17	5.21	4.53	3.09	1.86	1.66	2.33	3.09	5.51	7.00	8.09	6.79	6.22	7.82	8.91	9.13	8.96	8.31	8.46	6.93	7.81	6.36	6.86	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.22	-209.93	-205.70	-222.87	-210.44	-223.74	-217.10	-231.02
		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_GT4_7	24136	446.15	73.60	79.29	188.00	291.28	291.28	291.26	292.49	291.76	293.93	296.37	310.22	321.83	320.06	320.06	320.96	324.83	294.30	294.25	294.33	294.33	294.30	294.28	294.38
		4.17	5.21	4.53	3.09	1.86	1.66	2.33	3.09	5.51	7.00	8.09	6.79	6.22	7.82	8.91	9.13	8.96	8.31	8.46	6.93	7.81	6.36	6.86	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.22	-209.93	-205.70	-222.87	-210.44	-223.74	-217.10	-231.02
		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_GT4_8	24137	446.15	73.60	79.29	188.00	291.28	291.28	291.26	292.49	291.76	293.93	296.37	310.22	321.83	320.06	320.06	320.96	324.83	294.30	294.25	294.33	294.33	294.30	294.28	294.38
		4.17	5.21	4.53	3.09	1.86	1.66	2.33	3.09	5.51	7.00	8.09	6.79	6.22	7.82	8.91	9.13	8.96	8.31	8.46	6.93	7.81	6.36	6.86	5.00
		-394.46	0.64	-5.58	-134.19	-257.14	-262.93	-254.13	-249.30	-219.89	-212.46	-205.06	-238.09	-254.20	-239.84	-229.00	-228.22	-234.							

GRAHMSVILLE___HY 23607	53.59 2.91 -3.16 N	70.99 2.65 0.69 N	70.60 2.13 0.70 N	51.99 1.49 0.23 N	33.07 0.90 0.09 N	27.39 0.75 0.05 N	35.75 1.09 0.15 N	41.56 1.61 0.15 N	68.90 3.12 0.56 N	77.88 4.05 0.64 N	87.46 4.87 0.62 N	69.05 4.09 0.37 N	64.84 3.89 0.47 N	76.68 4.88 0.60 N	87.02 5.54 0.68 N	88.62 5.78 0.76 N	86.69 5.79 0.75 N	80.86 5.40 0.60 N	84.97 5.52 0.64 N	68.63 4.47 0.37 N	80.69 5.07 0.45 N	67.72 3.94 0.43 N	73.73 3.98 0.58 N	60.63 2.79 0.52 N
GREENIDGE___3 23582	47.21 -1.19 -0.88 N	67.41 -2.02 -0.39 N	66.47 -2.71 0.00 N	48.64 -2.09 0.00 N	30.94 -1.33 0.00 N	25.61 -1.08 0.00 N	33.43 -1.37 0.00 N	38.94 -1.16 0.00 N	64.62 -1.73 0.00 N	73.13 -1.34 0.00 N	82.11 -1.11 0.00 N	64.39 -0.94 0.00 N	60.63 -0.79 0.00 N	71.82 -0.57 0.00 N	80.93 -1.23 0.00 N	81.79 -1.82 0.00 N	79.73 -1.92 0.00 N	74.29 -1.78 0.00 N	78.01 -2.09 0.00 N	62.67 -1.86 0.00 N	73.94 -2.13 0.00 N	61.99 -2.22 0.00 N	67.13 -3.20 0.00 N	55.12 -3.24 0.00 N
GREENIDGE___4 23583	47.21 -1.19 -0.88 N	67.41 -2.02 -0.39 N	66.47 -2.71 0.00 N	48.64 -2.09 0.00 N	30.94 -1.33 0.00 N	25.61 -1.08 0.00 N	33.43 -1.37 0.00 N	38.94 -1.16 0.00 N	64.62 -1.73 0.00 N	73.13 -1.34 0.00 N	82.11 -1.11 0.00 N	64.39 -0.94 0.00 N	60.63 -0.79 0.00 N	71.82 -0.57 0.00 N	80.93 -1.23 0.00 N	81.79 -1.82 0.00 N	79.73 -1.92 0.00 N	74.29 -1.78 0.00 N	78.01 -2.09 0.00 N	62.67 -1.86 0.00 N	73.94 -2.13 0.00 N	61.99 -2.22 0.00 N	67.13 -3.20 0.00 N	55.12 -3.24 0.00 N
HAMPSHIRE___PAPER_HYD 323593	46.28 -1.25 0.00 N	67.50 -1.53 0.00 N	67.94 -1.24 0.00 N	49.83 -0.90 0.00 N	31.73 -0.54 0.00 N	26.23 -0.46 0.00 N	34.01 -0.79 0.00 N	39.13 -0.97 0.00 N	64.51 -1.84 0.00 N	72.37 -2.10 0.00 N	81.03 -2.18 0.00 N	63.61 -1.72 0.00 N	59.56 -1.86 0.00 N	69.81 -2.59 0.00 N	79.20 -2.95 0.00 N	80.54 -3.07 0.00 N	78.66 -2.99 0.00 N	73.23 -2.83 0.00 N	77.14 -2.96 0.00 N	62.16 -2.37 0.00 N	73.35 -2.72 0.00 N	62.33 -1.88 0.00 N	68.52 -1.80 0.00 N	57.14 -1.22 0.00 N
HARZA MOOSE___RIVER 24016	47.42 -0.11 0.00 N	68.52 -0.51 0.00 N	68.55 -0.62 0.00 N	50.22 -0.50 0.00 N	31.95 -0.32 0.00 N	26.41 -0.28 0.00 N	34.45 -0.36 0.00 N	39.80 -0.30 0.00 N	66.05 -0.30 0.00 N	74.35 -0.12 0.00 N	83.23 0.01 0.00 N	65.28 -0.05 0.00 N	61.35 -0.07 0.00 N	72.25 -0.14 0.00 N	81.99 -0.17 0.00 N	83.42 -0.19 0.00 N	81.45 -0.20 0.00 N	75.85 -0.21 0.00 N	79.85 -0.25 0.00 N	64.25 -0.28 0.00 N	75.71 -0.36 0.00 N	63.97 -0.24 0.00 N	69.94 -0.38 0.00 N	57.93 -0.43 0.00 N
HEMPSTEAD____ 23647	87.74 4.71 -35.50 N	84.29 5.81 -9.45 N	80.19 5.37 -5.64 N	77.80 4.01 -23.06 N	46.71 2.50 -11.94 N	29.43 2.10 -0.64 N	44.18 2.91 -6.47 N	70.86 3.77 -26.98 N	88.31 6.44 -15.52 N	91.04 7.79 -8.78 N	91.19 8.55 0.58 N	87.97 7.70 -14.93 N	90.37 7.21 -21.74 N	91.10 8.67 -10.02 N	91.47 9.75 0.44 N	92.71 9.80 0.71 N	90.95 9.99 0.70 N	91.88 9.62 -6.19 N	89.23 9.72 0.60 N	87.12 8.12 -14.46 N	100.25 9.23 -14.94 N	89.98 7.32 -18.45 N	102.99 7.99 -24.68 N	83.89 5.94 -19.59 N
HICKLING___1 23621	47.65 -0.13 -0.26 N	64.40 -0.47 4.15 N	63.99 -0.98 4.21 N	48.60 -0.74 1.39 N	31.23 0.47 0.57 N	26.04 -0.36 0.29 N	33.71 -0.21 0.88 N	39.63 0.44 0.91 N	63.51 0.53 3.38 N	71.69 1.06 3.83 N	81.30 1.81 3.73 N	64.57 1.46 2.22 N	60.09 1.50 2.83 N	71.30 2.47 3.57 N	80.96 2.89 4.08 N	81.94 2.89 4.56 N	79.72 2.55 4.47 N	75.00 2.50 3.57 N	78.50 2.26 3.86 N	64.00 1.66 2.19 N	75.36 2.01 2.72 N	62.40 0.76 2.56 N	66.62 -0.24 3.46 N	54.26 -1.02 3.09 N
HICKLING___2 23622	47.66 -0.12 -0.26 N	64.42 -0.45 4.15 N	64.00 -0.97 4.21 N	48.61 -0.73 1.39 N	31.24 -0.46 0.57 N	26.05 -0.35 0.29 N	33.72 -0.21 0.88 N	39.63 0.45 0.91 N	63.52 0.54 3.38 N	71.71 1.07 3.83 N	81.34 1.85 3.73 N	64.60 1.49 2.22 N	60.10 1.51 2.83 N	71.33 2.50 3.57 N	80.99 2.92 4.08 N	81.96 2.91 4.56 N	79.76 2.58 4.47 N	75.00 2.50 3.57 N	78.53 2.29 3.86 N	64.01 1.66 2.19 N	75.40 2.04 2.72 N	62.42 0.77 2.56 N	66.63 -0.23 3.46 N	54.26 -1.01 3.09 N
HIGH FALLS___HY 23754	55.32 4.10 -3.70 N	73.01 4.61 0.64 N	72.59 4.06 0.65 N	53.44 2.92 0.21 N	33.97 1.79 0.09 N	28.15 1.51 0.04 N	36.76 2.09 0.13 N	42.78 2.82 0.14 N	71.00 5.17 0.52 N	80.18 6.30 0.59 N	90.13 7.49 0.57 N	71.19 6.20 0.34 N	66.87 5.89 0.44 N	79.12 7.27 0.55 N	89.74 8.22 0.63 N	91.46 8.55 0.71 N	89.35 8.39 0.69 N	83.32 7.81 0.55 N	87.56 8.06 0.60 N	70.71 6.52 0.34 N	83.09 7.44 0.42 N	69.74 5.93 0.40 N	75.94 6.15 0.54 N	62.46 4.58 0.47 N
HILLBURN___GT 23639	54.84 3.80 -3.52 N	72.85 4.47 0.66 N	72.43 3.92 0.67 N	53.30 2.79 0.22 N	33.90 1.73 0.09 N	28.13 1.48 0.04 N	36.75 2.08 0.14 N	42.78 2.83 0.14 N	70.92 5.11 0.54 N	80.36 6.50 0.61 N	90.35 7.72 0.59 N	71.44 6.46 0.35 N	67.06 6.09 0.45 N	79.46 7.63 0.57 N	90.28 8.77 0.65 N	92.04 9.15 0.73 N	89.92 8.97 0.71 N	83.86 8.36 0.57 N	88.15 8.66 0.61 N	71.26 7.09 0.35 N	83.73 8.09 0.43 N	70.25 6.45 0.41 N	76.48 6.70 0.55 N	62.69 4.82 0.49 N
HOLTSVILLE_IC_1 23690	87.81 4.79 -35.50 N	84.23 5.75 -9.45 N	80.21 5.39 -5.64 N	77.94 4.15 -23.06 N	46.87 2.66 -11.94 N	29.62 2.29 -0.64 N	44.43 3.15 -6.47 N	71.06 3.97 -26.98 N	88.41 6.54 -15.52 N	91.09 7.85 -8.78 N	90.94 8.30 0.58 N	88.04 7.77 -14.93 N	90.45 7.29 -21.74 N	90.99 8.57 -10.02 N	91.17 9.45 0.44 N	92.27 9.36 0.71 N	90.56 9.61 0.70 N	91.54 9.28 -6.19 N	88.72 9.21 0.60 N	86.84 7.85 -14.46 N	99.88 8.86 -14.94 N	89.46 6.80 -18.45 N	102.42 7.42 -24.68 N	83.55 5.61 -19.59 N
HOLTSVILLE_IC_10 23699	88.10 5.08 -35.50 N	84.55 6.07 -9.45 N	80.52 5.70 -5.64 N	78.18 4.39 -23.06 N	47.04 2.83 -11.94 N	29.76 2.42 -0.64 N	44.62 3.35 -6.47 N	71.30 4.21 -26.98 N	88.81 6.94 -15.52 N	91.50 8.26 -8.78 N	91.29 8.65 0.58 N	88.38 8.11 -14.93 N	90.72 7.56 -21.74 N	91.09 8.67 -10.02 N	91.12 9.40 0.44 N	92.20 9.29 0.71 N	90.52 9.56 0.70 N	91.50 9.24 -6.19 N	88.68 9.17 0.60 N	86.80 7.80 -14.46 N	99.86 8.84 -14.94 N	89.47 6.82 -18.45 N	102.38 7.38 -24.68 N	83.60 5.66 -19.59 N
HOLTSVILLE_IC_2 23691	87.81 4.79 -35.50 N	84.23 5.75 -9.45 N	80.21 5.39 -5.64 N	77.94 4.15 -23.06 N	46.87 2.66 -11.94 N	29.62 2.29 -0.64 N	44.43 3.15 -6.47 N	71.06 3.97 -26.98 N	88.41 6.54 -15.52 N	91.09 7.85 -8.78 N	90.94 8.30 0.58 N	88.04 7.77 -14.93 N	90.45 7.29 -21.74 N	90.99 8.57 -10.02 N	91.17 9.45 0.44 N	92.27 9.36 0.71 N	90.56 9.61 0.70 N	91.54 9.28 -6.19 N	88.72 9.21 0.60 N	86.84 7.85 -14.46 N	99.88 8.86 -14.94 N	89.46 6.80 -18.45 N	102.42 7.42 -24.68 N	83.55 5.61 -19.59 N
HOLTSVILLE_IC_3 23692	87.81 4.79 -35.50 N	84.23 5.75 -9.45 N	80.21 5.39 -5.64 N	77.94 4.15 -23.06 N	46.87 2.66 -11.94 N	29.62 2.29 -0.64 N	44.43 3.15 -6.47 N	71.06 3.97 -26.98 N	88.41 6.54 -15.52 N	91.09 7.85 -8.78 N	90.94 8.30 0.58 N	88.04 7.77 -14.93 N	90.45 7.29 -21.74 N	90.99 8.57 -10.02 N	91.17 9.45 0.44 N	92.27 9.36 0.71 N	90.56 9.61 0.70 N	91.54 9.28 -6.19 N	88.72 9.21 0.60 N	86.84 7.85 -14.46 N	99.88 8.86 -14.94 N	89.46 6.80 -18.45 N	102.42 7.42 -24.68 N	83.55 5.61 -19.59 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	87.81 4.79 -35.50 N	84.23 5.75 -9.45 N	80.21 5.39 -5.64 N	77.94 4.15 -23.06 N	46.87 2.66 -11.94 N	29.62 2.29 -0.64 N	44.43 3.15 -6.47 N	71.06 3.97 -26.98 N	88.41 6.54 -15.52 N	91.09 7.85 -8.78 N	90.94 8.30 0.58 N	88.04 7.77 -14.93 N	90.45 7.29 -21.74 N	90.99 8.57 -10.02 N	91.17 9.45 0.44 N	92.27 9.36 0.71 N	90.56 9.61 0.70 N	91.54 9.28 -6.19 N	88.72 9.21 0.60 N	86.84 7.85 -14.46 N	99.88 8.86 -14.94 N	89.46 6.80 -18.45 N	102.42 7.42 -24.68 N	83.55 5.61 -19.59 N	
HOLTSVILLE_IC_5 23694	87.81 4.79 -35.50 N	84.23 5.75 -9.45 N	80.21 5.39 -5.64 N	77.94 4.15 -23.06 N	46.87 2.66 -11.94 N	29.62 2.29 -0.64 N	44.43 3.15 -6.47 N	71.06 3.97 -26.98 N	88.41 6.54 -15.52 N	91.09 7.85 -8.78 N	90.94 8.30 0.58 N	88.04 7.77 -14.93 N	90.45 7.29 -21.74 N	90.99 8.57 -10.02 N	91.17 9.45 0.44 N	92.27 9.36 0.71 N	90.56 9.61 0.70 N	91.54 9.28 -6.19 N	88.72 9.21 0.60 N	86.84 7.85 -14.46 N	99.88 8.86 -14.94 N	89.46 6.80 -18.45 N	102.42 7.42 -24.68 N	83.55 5.61 -19.59 N	
HOLTSVILLE_IC_6 23695	88.10 5.08 -35.50 N	84.55 6.07 -9.45 N	80.52 5.70 -5.64 N	78.18 4.39 -23.06 N	47.04 2.83 -11.94 N	29.76 2.42 -0.64 N	44.62 3.35 -6.47 N	71.30 4.21 -26.98 N	88.81 6.94 -15.52 N	91.50 8.26 -8.78 N	91.29 8.65 0.58 N	88.38 8.11 -14.93 N	90.72 7.56 -21.74 N	91.09 8.67 -10.02 N	91.12 9.40 0.44 N	92.20 9.29 0.71 N	90.52 9.56 0.70 N	91.50 9.24 -6.19 N	88.68 9.17 0.60 N	86.80 7.80 -14.46 N	99.86 8.84 -14.94 N	89.47 6.82 -18.45 N	102.38 7.38 -24.68 N	83.60 5.66 -19.59 N	
HOLTSVILLE_IC_7 23696	88.10 5.08 -35.50 N	84.55 6.07 -9.45 N	80.52 5.70 -5.64 N	78.18 4.39 -23.06 N	47.04 2.83 -11.94 N	29.76 2.42 -0.64 N	44.62 3.35 -6.47 N	71.30 4.21 -26.98 N	88.81 6.94 -15.52 N	91.50 8.26 -8.78 N	91.29 8.65 0.58 N	88.38 8.11 -14.93 N	90.72 7.56 -21.74 N	91.09 8.67 -10.02 N	91.12 9.40 0.44 N	92.20 9.29 0.71 N	90.52 9.56 0.70 N	91.50 9.24 -6.19 N	88.68 9.17 0.60 N	86.80 7.80 -14.46 N	99.86 8.84 -14.94 N	89.47 6.82 -18.45 N	102.38 7.38 -24.68 N	83.60 5.66 -19.59 N	
HOLTSVILLE_IC_8 23697	88.10 5.08 -35.50 N	84.55 6.07 -9.45 N	80.52 5.70 -5.64 N	78.18 4.39 -23.06 N	47.04 2.83 -11.94 N	29.76 2.42 -0.64 N	44.62 3.35 -6.47 N	71.30 4.21 -26.98 N	88.81 6.94 -15.52 N	91.50 8.26 -8.78 N	91.29 8.65 0.58 N	88.38 8.11 -14.93 N	90.72 7.56 -21.74 N	91.09 8.67 -10.02 N	91.12 9.40 0.44 N	92.20 9.29 0.71 N	90.52 9.56 0.70 N	91.50 9.24 -6.19 N	88.68 9.17 0.60 N	86.80 7.80 -14.46 N	99.86 8.84 -14.94 N	89.47 6.82 -18.45 N	102.38 7.38 -24.68 N	83.60 5.66 -19.59 N	
HOLTSVILLE_IC_9 23698	88.10 5.08 -35.50 N	84.55 6.07 -9.45 N	80.52 5.70 -5.64 N	78.18 4.39 -23.06 N	47.04 2.83 -11.94 N	29.76 2.42 -0.64 N	44.62 3.35 -6.47 N	71.30 4.21 -26.98 N	88.81 6.94 -15.52 N	91.50 8.26 -8.78 N	91.29 8.65 0.58 N	88.38 8.11 -14.93 N	90.72 7.56 -21.74 N	91.09 8.67 -10.02 N	91.12 9.40 0.44 N	92.20 9.29 0.71 N	90.52 9.56 0.70 N	91.50 9.24 -6.19 N	88.68 9.17 0.60 N	86.80 7.80 -14.46 N	99.86 8.84 -14.94 N	89.47 6.82 -18.45 N	102.38 7.38 -24.68 N	83.60 5.66 -19.59 N	
HQ_GEN_CEDARS 23644	47.04 -0.48 0.00 N	69.00 -0.03 0.00 N	69.68 0.50 0.00 N	51.14 0.41 0.00 N	32.54 0.27 0.00 N	26.89 0.20 0.00 N	34.95 0.15 0.00 N	40.05 -0.05 0.00 N	65.85 -0.50 0.00 N	73.57 -0.90 0.00 N	82.14 -1.08 0.00 N	64.56 -0.77 0.00 N	60.23 -1.19 0.00 N	67.11 -5.29 0.00 N	76.24 -5.92 0.00 N	77.43 -6.18 0.00 N	75.62 -6.03 0.00 N	70.40 -5.67 0.00 N	74.20 -5.90 0.00 N	59.87 -4.66 0.00 N	70.72 -5.36 0.00 N	60.19 -4.02 0.00 N	67.32 -3.00 0.00 N	58.46 0.10 0.00 N	
HQ_GEN_CHAT DC 23651	62.19 -1.85 12.91 N	59.02 -0.64 -6.28 N	68.74 -0.43 0.00 N	50.45 -0.27 0.00 N	32.11 -0.17 0.00 N	26.55 -0.14 0.00 N	34.56 -0.24 0.00 N	0.00 -0.82 50.10 N	60.00 -1.18 -7.65 N	72.82 -1.65 0.00 N	81.21 -2.01 0.00 N	66.00 -2.11 10.77 N	73.00 -1.97 0.97 N	72.89 -2.15 0.81 N	80.00 -2.16 0.00 N	72.98 -2.42 7.94 N	72.65 -2.17 2.74 N	71.87 -2.30 7.05 N	71.98 -2.18 3.73 N	75.32 -2.26 5.61 N	71.00 -2.25 10.12 N	62.84 -1.37 0.00 N	72.88 -1.59 9.15 N	61.90 -0.52 -2.98 N	
HUDSON_AVE_GT_3 23810	55.39 4.19 -3.67 N	73.45 5.06 0.64 N	73.03 4.50 0.65 N	53.75 3.23 0.21 N	34.16 1.98 0.09 N	28.33 1.69 0.04 N	37.01 2.35 0.14 N	43.28 3.15 -0.03 N	71.46 5.63 0.52 N	81.00 7.13 0.59 N	90.97 8.33 0.58 N	71.97 6.98 0.35 N	67.53 6.55 0.44 N	79.97 8.13 0.56 N	90.74 9.22 0.64 N	92.44 9.54 0.71 N	90.31 9.35 0.70 N	84.20 8.68 0.55 N	88.53 9.03 0.60 N	71.59 7.40 0.34 N	84.09 8.44 0.42 N	70.57 6.76 0.40 N	76.96 7.18 0.54 N	63.10 5.22 0.48 N	
HUDSON_AVE_GT_4 23540	55.39 4.19 -3.67 N	73.45 5.06 0.64 N	73.03 4.50 0.65 N	53.75 3.23 0.21 N	34.16 1.98 0.09 N	28.33 1.69 0.04 N	37.01 2.35 0.14 N	43.28 3.15 -0.03 N	71.46 5.63 0.52 N	81.00 7.13 0.59 N	90.97 8.33 0.58 N	71.97 6.98 0.35 N	67.53 6.55 0.44 N	79.97 8.13 0.56 N	90.74 9.22 0.64 N	92.44 9.54 0.71 N	90.31 9.35 0.70 N	84.20 8.68 0.55 N	88.53 9.03 0.60 N	71.59 7.40 0.34 N	84.09 8.44 0.42 N	70.57 6.76 0.40 N	76.96 7.18 0.54 N	63.10 5.22 0.48 N	
HUDSON_AVE_GT_5 23657	55.39 4.19 -3.67 N	73.45 5.06 0.64 N	73.03 4.50 0.65 N	53.75 3.23 0.21 N	34.16 1.98 0.09 N	28.33 1.69 0.04 N	37.01 2.35 0.14 N	43.28 3.15 -0.03 N	71.46 5.63 0.52 N	81.00 7.13 0.59 N	90.97 8.33 0.58 N	71.97 6.98 0.35 N	67.53 6.55 0.44 N	79.97 8.13 0.56 N	90.74 9.22 0.64 N	92.44 9.54 0.71 N	90.31 9.35 0.70 N	84.20 8.68 0.55 N	88.53 9.03 0.60 N	71.59 7.40 0.34 N	84.09 8.44 0.42 N	70.57 6.76 0.40 N	76.96 7.18 0.54 N	63.10 5.22 0.48 N	
HUDSON_AVE_10 24168	55.31 4.12 -3.67 N	73.23 4.84 0.64 N	72.86 4.33 0.65 N	53.63 3.11 0.21 N	34.09 1.91 0.09 N	28.27 1.63 0.04 N	36.91 2.24 0.14 N	43.16 3.03 -0.03 N	71.26 5.43 0.52 N	80.82 6.95 0.59 N	90.70 8.07 0.58 N	71.80 6.81 0.35 N	67.38 6.40 0.44 N	79.75 7.90 0.56 N	90.50 8.98 0.64 N	92.18 9.27 0.71 N	90.05 9.10 0.70 N	83.83 8.32 0.55 N	88.09 8.59 0.60 N	71.24 7.05 0.34 N	83.64 7.99 0.42 N	70.15 6.34 0.40 N	76.61 6.83 0.54 N	62.86 4.98 0.48 N	
HUNTLEY___63 23557	36.17 -3.88 7.47 N	17.46 -5.68 45.89 N	14.77 -5.67 48.74 N	30.32 -4.35 16.06 N	22.90 -2.74 6.63 N	21.05 -2.29 3.35 N	21.66 -2.96 10.18 N	26.38 -3.14 10.58 N	22.10 -5.14 39.11 N	24.58 -5.51 44.37 N	34.06 -5.99 43.16 N	34.72 -4.85 25.76 N	24.16 -4.46 32.79 N	25.92 -5.15 41.33 N	28.93 -5.96 47.26 N	24.72 -6.08 52.81 N	23.81 -6.03 51.80 N	29.29 -5.44 41.34 N	29.56 -5.81 44.72 N	34.34 -4.88 25.32 N	38.97 -5.64 31.47 N	29.61 -4.90 29.70 N	24.47 -5.74 40.12 N	17.46 -5.18 35.73 N	
HUNTLEY___64	36.17	17.46	14.77	30.32	22.90	21.05	21.66	26.38	22.10	24.58	34.06	34.72	24.16	25.92	28.93	24.72	23.81	29.29	29.56	34.34	38.97	29.61	24.47	17.46	

23558	-3.88 7.47 N	-5.68 45.89 N	-5.67 48.74 N	-4.35 16.06 N	-2.74 6.63 N	-2.29 3.35 N	-2.96 10.18 N	-3.14 10.58 N	-5.14 39.11 N	-5.51 44.37 N	-5.99 43.16 N	-4.85 25.76 N	-4.46 32.79 N	-5.15 41.33 N	-5.96 47.26 N	-6.08 52.81 N	-6.03 51.80 N	-5.44 41.34 N	-5.81 44.72 N	-4.88 25.32 N	-5.64 31.47 N	-4.90 29.70 N	-5.74 40.12 N	-5.18 35.73 N
HUNTLEY___65 23559	36.17 -3.88 7.47 N	17.46 -5.68 45.89 N	14.77 -5.67 48.74 N	30.32 -4.35 16.06 N	22.90 -2.74 6.63 N	21.05 -2.29 3.35 N	21.66 -2.96 10.18 N	26.38 -3.14 10.58 N	22.10 -5.14 39.11 N	24.58 -5.51 44.37 N	34.06 -5.99 43.16 N	34.72 -4.85 25.76 N	24.16 -4.46 32.79 N	25.92 -5.15 41.33 N	28.93 -5.96 47.26 N	24.72 -6.08 52.81 N	23.81 -6.03 51.80 N	29.29 -5.44 41.34 N	29.56 -5.81 44.72 N	34.34 -4.88 25.32 N	38.97 -5.64 31.47 N	29.61 -4.90 29.70 N	24.47 -5.74 40.12 N	17.46 -5.18 35.73 N
HUNTLEY___66 23560	36.17 -3.88 7.47 N	17.46 -5.68 45.89 N	14.77 -5.67 48.74 N	30.32 -4.35 16.06 N	22.90 -2.74 6.63 N	21.05 -2.29 3.35 N	21.66 -2.96 10.18 N	26.38 -3.14 10.58 N	22.10 -5.14 39.11 N	24.58 -5.51 44.37 N	34.06 -5.99 43.16 N	34.72 -4.85 25.76 N	24.16 -4.46 32.79 N	25.92 -5.15 41.33 N	28.93 -5.96 47.26 N	24.72 -6.08 52.81 N	23.81 -6.03 51.80 N	29.29 -5.44 41.34 N	29.56 -5.81 44.72 N	34.34 -4.88 25.32 N	38.97 -5.64 31.47 N	29.61 -4.90 29.70 N	24.47 -5.74 40.12 N	17.46 -5.18 35.73 N
HUNTLEY___67 23561	36.06 -4.12 7.34 N	17.57 -6.19 45.27 N	14.81 -6.26 48.11 N	30.14 -4.74 15.86 N	22.75 -2.98 6.54 N	20.89 -2.49 3.31 N	21.56 -3.19 10.05 N	26.24 -3.41 10.45 N	22.13 -5.61 38.61 N	24.57 -6.09 43.80 N	33.96 -6.65 42.61 N	34.57 -5.34 25.43 N	24.12 -4.93 32.37 N	25.95 -5.65 40.80 N	28.99 -6.52 46.65 N	24.85 -6.63 52.13 N	23.88 -6.63 51.14 N	29.02 -6.25 40.81 N	29.28 -6.67 44.15 N	34.01 -5.53 24.99 N	38.56 -6.44 31.07 N	29.27 -5.62 29.32 N	24.19 -6.53 39.60 N	17.28 -5.82 35.27 N
HUNTLEY___68 23562	36.06 -4.12 7.34 N	17.57 -6.19 45.27 N	14.81 -6.26 48.11 N	30.14 -4.74 15.86 N	22.75 -2.98 6.54 N	20.89 -2.49 3.31 N	21.56 -3.19 10.05 N	26.24 -3.41 10.45 N	22.13 -5.61 38.61 N	24.57 -6.09 43.80 N	33.96 -6.65 42.61 N	34.57 -5.34 25.43 N	24.12 -4.93 32.37 N	25.95 -5.65 40.80 N	28.99 -6.52 46.65 N	24.85 -6.63 52.13 N	23.88 -6.63 51.14 N	29.02 -6.25 40.81 N	29.28 -6.67 44.15 N	34.01 -5.53 24.99 N	38.56 -6.44 31.07 N	29.27 -5.62 29.32 N	24.19 -6.53 39.60 N	17.28 -5.82 35.27 N
INDECK___CORINTH 23802	57.17 -4.66 -4.99 N	74.88 5.85 0.00 N	74.35 5.17 0.00 N	54.40 3.67 0.00 N	34.77 2.50 0.00 N	29.24 2.55 0.00 N	38.42 3.62 0.00 N	44.49 4.39 0.00 N	74.48 8.13 0.00 N	83.66 9.19 0.00 N	91.85 8.63 0.00 N	72.27 6.93 0.00 N	68.03 6.61 0.00 N	78.84 6.44 0.00 N	89.38 7.23 0.00 N	90.99 7.38 0.00 N	88.87 7.22 0.00 N	82.46 6.40 0.00 N	87.39 7.29 0.00 N	70.85 6.32 0.00 N	83.25 7.17 0.00 N	70.00 5.79 0.00 N	77.18 6.86 0.00 N	63.65 5.29 0.00 N
INDECK___ILION 23567	48.92 1.48 0.08 N	70.93 1.90 0.00 N	70.70 1.52 0.00 N	51.81 1.08 0.00 N	32.96 0.69 0.00 N	27.27 0.58 0.00 N	35.68 0.87 0.00 N	41.26 1.16 0.00 N	68.43 2.08 0.00 N	76.87 2.41 0.00 N	85.90 2.68 0.00 N	67.36 2.03 0.00 N	63.40 1.98 0.00 N	74.78 2.39 0.00 N	84.79 2.63 0.00 N	86.43 2.82 0.00 N	84.41 2.76 0.00 N	78.64 2.58 0.00 N	82.88 2.78 0.00 N	66.80 2.27 0.00 N	78.73 2.65 0.00 N	66.25 2.03 0.00 N	72.62 2.30 0.00 N	60.05 1.69 0.00 N
INDECK___OLEAN 23982	38.20 -2.90 6.42 N	22.20 -5.63 41.20 N	17.63 -6.09 45.46 N	31.06 -4.69 14.98 N	23.11 -2.97 6.18 N	21.13 -2.43 3.13 N	22.30 -3.00 9.50 N	27.32 -2.92 9.87 N	25.28 -4.59 36.48 N	28.54 -4.54 41.39 N	38.44 -4.52 40.26 N	37.72 -3.58 24.03 N	27.56 -3.27 30.58 N	30.33 -3.52 38.55 N	33.91 -4.17 44.08 N	29.99 -4.36 49.26 N	28.80 -4.53 48.32 N	33.26 -4.25 38.56 N	34.05 -4.36 41.69 N	40.10 -1.00 23.42 N	46.03 -0.92 29.12 N	35.44 -1.29 27.49 N	30.89 -2.31 37.12 N	22.59 -2.72 33.06 N
INDECK___OSWEGO 23783	47.02 -0.96 -0.46 N	68.13 -1.53 -0.63 N	68.04 -1.78 -0.64 N	49.55 -1.39 -0.21 N	31.47 -0.89 -0.09 N	25.99 -0.74 -0.04 N	33.95 -0.99 -0.13 N	39.25 -0.99 -0.14 N	65.45 -1.41 -0.51 N	73.75 -1.30 -0.58 N	82.46 -1.32 -0.57 N	64.55 -1.13 -0.34 N	60.79 -1.06 -0.43 N	71.72 -1.22 -0.54 N	81.35 -1.43 -0.62 N	82.84 -1.46 -0.70 N	80.84 -1.49 -0.68 N	75.19 -1.42 -0.55 N	79.12 -1.57 -0.59 N	63.52 -1.34 -0.33 N	74.91 -1.59 -0.41 N	63.22 -1.38 -0.39 N	69.09 -1.76 -0.53 N	57.18 -1.66 -0.47 N
INDECK___YERKES 23781	36.17 -3.88 7.47 N	17.46 -5.68 45.89 N	14.77 -5.67 48.74 N	30.32 -4.35 16.06 N	22.90 -2.74 6.63 N	21.05 -2.29 3.35 N	21.66 -2.96 10.18 N	26.38 -3.14 10.58 N	22.10 -5.14 39.11 N	24.58 -5.51 44.37 N	34.06 -5.99 43.16 N	34.72 -4.85 25.76 N	24.16 -4.46 32.79 N	25.92 -5.15 41.33 N	28.93 -5.96 47.26 N	24.72 -6.08 52.81 N	23.81 -6.03 51.80 N	29.29 -5.44 41.34 N	29.56 -5.81 44.72 N	34.34 -4.88 25.32 N	38.97 -5.64 31.47 N	29.61 -4.90 29.70 N	24.47 -5.74 40.12 N	17.46 -5.18 35.73 N
INDIAN POINT_GT_1 24139	54.78 3.61 -3.64 N	72.62 4.24 0.65 N	72.24 3.72 0.66 N	53.17 2.66 0.22 N	33.81 1.63 0.09 N	28.05 1.41 0.04 N	36.64 1.98 0.14 N	42.63 2.68 0.14 N	70.64 4.82 0.53 N	80.00 6.13 0.60 N	89.86 7.23 0.58 N	71.04 6.05 0.35 N	66.70 5.72 0.44 N	78.96 7.12 0.56 N	89.64 8.13 0.64 N	91.37 8.47 0.71 N	89.27 8.31 0.70 N	83.26 7.75 0.56 N	87.52 8.02 0.60 N	70.75 6.56 0.34 N	83.12 7.47 0.42 N	69.76 5.95 0.40 N	76.05 6.27 0.54 N	62.45 4.57 0.48 N
INDIAN POINT_GT_2 23659	54.78 3.61 -3.64 N	72.62 4.24 0.65 N	72.24 3.72 0.66 N	53.17 2.66 0.22 N	33.81 1.63 0.09 N	28.05 1.41 0.04 N	36.64 1.98 0.14 N	42.63 2.68 0.14 N	70.64 4.82 0.53 N	80.00 6.13 0.60 N	89.86 7.23 0.58 N	71.04 6.05 0.35 N	66.70 5.72 0.44 N	78.96 7.12 0.56 N	89.64 8.13 0.64 N	91.37 8.47 0.71 N	89.27 8.31 0.70 N	83.26 7.75 0.56 N	87.52 8.02 0.60 N	70.75 6.56 0.34 N	83.12 7.47 0.42 N	69.76 5.95 0.40 N	76.05 6.27 0.54 N	62.45 4.57 0.48 N
INDIAN POINT_GT_3 24019	54.78 3.61 -3.64 N	72.62 4.24 0.65 N	72.24 3.72 0.66 N	53.17 2.66 0.22 N	33.81 1.63 0.09 N	28.05 1.41 0.04 N	36.64 1.98 0.14 N	42.63 2.68 0.14 N	70.64 4.82 0.53 N	80.00 6.13 0.60 N	89.86 7.23 0.58 N	71.04 6.05 0.35 N	66.70 5.72 0.44 N	78.96 7.12 0.56 N	89.64 8.13 0.64 N	91.37 8.47 0.71 N	89.27 8.31 0.70 N	83.26 7.75 0.56 N	87.52 8.02 0.60 N	70.75 6.56 0.34 N	83.12 7.47 0.42 N	69.76 5.95 0.40 N	76.05 6.27 0.54 N	62.45 4.57 0.48 N
INDIAN POINT___2 23530	54.66 3.53 -3.60 N	72.51 4.13 0.65 N	72.12 3.60 0.66 N	53.09 2.58 0.22 N	33.77 1.59 0.09 N	28.00 1.36 0.04 N	36.59 1.92 0.14 N	42.58 2.63 0.14 N	70.56 4.74 0.53 N	79.90 6.03 0.60 N	89.78 7.14 0.58 N	70.97 5.98 0.35 N	66.61 5.64 0.44 N	78.88 7.05 0.56 N	89.57 8.06 0.64 N	91.29 8.40 0.72 N	89.20 8.25 0.70 N	83.19 7.68 0.56 N	87.47 7.97 0.61 N	70.72 6.54 0.34 N	83.10 7.45 0.43 N	69.73 5.92 0.40 N	76.01 6.23 0.54 N	62.32 4.45 0.48 N

INDIAN POINT____3 23531	54.63 3.47 -3.64 N	72.41 4.03 0.65 N	72.03 3.51 0.66 N	53.01 2.50 0.22 N	33.72 1.54 0.09 N	27.97 1.33 0.04 N	36.54 1.87 0.14 N	42.51 2.55 0.14 N	70.43 4.61 0.53 N	79.75 5.88 0.60 N	89.58 6.94 0.58 N	70.79 5.80 0.35 N	66.46 5.49 0.44 N	78.67 6.83 0.56 N	89.32 7.80 0.64 N	91.04 8.15 0.71 N	88.95 7.99 0.70 N	82.96 7.45 0.56 N	87.24 7.74 0.60 N	70.53 6.34 0.34 N	82.87 7.22 0.42 N	69.55 5.74 0.40 N	75.82 6.04 0.54 N	62.22 4.34 0.48 N
IP CORINTH____1 23988	57.24 4.73 -4.99 N	74.99 5.96 0.00 N	74.42 5.24 0.00 N	54.46 3.73 0.00 N	34.81 2.54 0.00 N	29.27 2.58 0.00 N	38.46 3.66 0.00 N	44.55 4.45 0.00 N	74.57 8.22 0.00 N	83.77 9.30 0.00 N	91.98 8.76 0.00 N	72.39 7.05 0.00 N	68.10 6.69 0.00 N	78.95 6.56 0.00 N	89.50 7.35 0.00 N	91.10 7.49 0.00 N	88.98 7.33 0.00 N	82.56 6.49 0.00 N	87.50 7.40 0.00 N	70.94 6.41 0.00 N	83.35 7.27 0.00 N	70.08 5.88 0.00 N	77.26 6.94 0.00 N	63.73 5.37 0.00 N
IP____TICONDEROGA 23804	57.51 5.15 -4.84 N	75.39 6.36 0.00 N	75.11 5.94 0.00 N	54.85 4.12 0.00 N	34.82 2.55 0.00 N	29.01 2.32 0.00 N	38.19 3.38 0.00 N	44.05 3.95 0.00 N	73.52 7.17 0.00 N	82.42 7.96 0.00 N	91.39 8.17 0.00 N	71.15 5.82 0.00 N	67.09 5.67 0.00 N	78.41 6.02 0.00 N	88.78 6.62 0.00 N	90.62 7.01 0.00 N	88.30 6.65 0.00 N	82.07 6.01 0.00 N	87.23 7.13 0.00 N	70.30 5.77 0.00 N	82.30 6.22 0.00 N	69.37 5.16 0.00 N	77.16 6.84 0.00 N	63.93 5.57 0.00 N
JARVIS____ 23743	47.91 0.47 0.08 N	69.61 0.57 0.00 N	69.66 0.48 0.00 N	51.08 0.35 0.00 N	32.50 0.23 0.00 N	26.88 0.19 0.00 N	35.07 0.27 0.00 N	40.45 0.35 0.00 N	67.01 0.66 0.00 N	75.29 0.82 0.00 N	84.13 0.91 0.00 N	66.05 0.72 0.00 N	62.09 0.67 0.00 N	73.22 0.82 0.00 N	83.06 0.90 0.00 N	84.61 1.01 0.00 N	82.63 0.98 0.00 N	76.98 0.91 0.00 N	81.06 0.96 0.00 N	65.30 0.77 0.00 N	76.97 0.89 0.00 N	64.92 0.71 0.00 N	71.08 0.75 0.00 N	58.89 0.53 0.00 N
JENNISON____1 23625	49.57 1.15 -0.89 N	67.98 1.36 2.41 N	67.70 0.97 2.44 N	50.59 0.66 0.80 N	32.39 0.45 0.33 N	26.97 0.45 0.17 N	34.99 0.70 0.51 N	40.78 1.21 0.53 N	66.59 2.20 1.96 N	75.18 2.94 2.22 N	84.67 3.62 2.16 N	66.83 2.78 1.29 N	62.40 2.63 1.64 N	73.71 3.39 2.07 N	83.64 3.85 2.37 N	84.91 3.94 2.65 N	82.85 3.79 2.60 N	77.54 3.55 2.07 N	81.42 3.56 2.24 N	66.07 2.81 1.27 N	77.77 3.28 1.58 N	65.06 2.34 1.49 N	70.18 1.87 2.01 N	57.51 0.94 1.79 N
JENNISON____2 23626	49.53 1.11 -0.89 N	67.92 1.30 2.41 N	67.63 0.90 2.44 N	50.55 0.62 0.80 N	32.36 0.42 0.33 N	26.95 0.44 0.17 N	34.96 0.67 0.51 N	40.74 1.17 0.53 N	66.52 2.13 1.96 N	75.08 2.84 2.22 N	84.57 3.51 2.16 N	66.74 2.70 1.29 N	62.33 2.55 1.64 N	73.64 3.31 2.07 N	83.53 3.75 2.37 N	84.80 3.84 2.65 N	82.75 3.69 2.60 N	77.46 3.47 2.07 N	81.32 3.47 2.24 N	65.99 2.73 1.27 N	77.69 3.20 1.58 N	65.00 2.28 1.49 N	70.10 1.79 2.01 N	57.46 0.88 1.79 N
KEDC PORT_JEFF_GT2 24210	87.95 4.93 -35.50 N	84.30 5.82 -9.45 N	80.29 5.46 -5.64 N	78.07 4.28 -23.06 N	47.01 2.80 -11.94 N	29.74 2.41 -0.64 N	44.59 3.32 -6.47 N	71.20 4.11 -26.98 N	88.60 6.72 -15.52 N	91.32 8.07 -8.78 N	90.74 8.10 0.58 N	87.95 7.68 -14.93 N	90.39 7.23 -21.74 N	90.84 8.42 -10.02 N	90.99 9.27 0.44 N	92.08 9.18 0.71 N	90.42 9.46 0.70 N	91.42 9.16 -6.19 N	88.59 9.09 0.60 N	86.72 7.72 -14.46 N	99.87 8.85 -14.94 N	89.73 7.07 -18.45 N	102.65 7.65 -24.68 N	83.69 5.75 -19.59 N
KEDC PORT_JEFF_GT3 24211	87.95 4.93 -35.50 N	84.30 5.82 -9.45 N	80.29 5.46 -5.64 N	78.07 4.28 -23.06 N	47.01 2.80 -11.94 N	29.74 2.41 -0.64 N	44.59 3.32 -6.47 N	71.20 4.11 -26.98 N	88.60 6.72 -15.52 N	91.32 8.07 -8.78 N	90.74 8.10 0.58 N	87.95 7.68 -14.93 N	90.39 7.23 -21.74 N	90.84 8.42 -10.02 N	90.99 9.27 0.44 N	92.08 9.18 0.71 N	90.42 9.46 0.70 N	91.42 9.16 -6.19 N	88.59 9.09 0.60 N	86.72 7.72 -14.46 N	99.87 8.85 -14.94 N	89.73 7.07 -18.45 N	102.65 7.65 -24.68 N	83.69 5.75 -19.59 N
KEDC_GLWD_GT4 24219	87.55 4.53 -35.50 N	84.10 5.62 -9.45 N	79.99 5.17 -5.64 N	77.63 3.84 -23.06 N	46.59 2.38 -11.94 N	29.31 1.98 -0.64 N	44.02 2.75 -6.47 N	70.67 3.59 -26.98 N	88.08 6.21 -15.52 N	90.85 7.61 -8.78 N	90.78 8.14 0.58 N	87.46 7.20 -14.93 N	89.93 6.77 -21.74 N	90.67 8.25 -10.02 N	91.04 9.32 0.44 N	92.36 9.45 0.71 N	90.48 9.52 0.70 N	91.36 9.10 -6.19 N	88.82 9.32 0.60 N	86.72 7.73 -14.46 N	99.90 8.89 -14.94 N	90.00 7.34 -18.45 N	102.98 7.98 -24.68 N	83.84 5.90 -19.59 N
KEDC_GLWD_GT5 24220	87.55 4.53 -35.50 N	84.10 5.62 -9.45 N	79.99 5.17 -5.64 N	77.63 3.84 -23.06 N	46.59 2.38 -11.94 N	29.31 1.98 -0.64 N	44.02 2.75 -6.47 N	70.67 3.59 -26.98 N	88.08 6.21 -15.52 N	90.85 7.61 -8.78 N	90.78 8.14 0.58 N	87.46 7.20 -14.93 N	89.93 6.77 -21.74 N	90.67 8.25 -10.02 N	91.04 9.32 0.44 N	92.36 9.45 0.71 N	90.48 9.52 0.70 N	91.36 9.10 -6.19 N	88.82 9.32 0.60 N	86.72 7.73 -14.46 N	99.90 8.89 -14.94 N	90.00 7.34 -18.45 N	102.98 7.98 -24.68 N	83.84 5.90 -19.59 N
KENSICO____ 23655	55.04 3.85 -3.66 N	72.99 4.60 0.64 N	72.61 4.08 0.65 N	53.45 2.94 0.21 N	33.99 1.81 0.09 N	28.19 1.55 0.04 N	36.83 2.16 0.14 N	42.85 2.89 0.14 N	71.00 5.18 0.52 N	80.40 6.53 0.60 N	90.30 7.66 0.58 N	71.38 6.39 0.35 N	67.03 6.05 0.44 N	79.34 7.49 0.56 N	90.05 8.53 0.64 N	91.78 8.88 0.71 N	89.66 8.70 0.70 N	83.63 8.12 0.56 N	87.90 8.40 0.60 N	71.07 6.88 0.34 N	83.49 7.84 0.42 N	70.06 6.25 0.40 N	76.40 6.61 0.54 N	62.69 4.81 0.48 N
KIAC_JFK_GT1 23816	56.26 4.43 -4.31 N	73.48 5.09 0.64 N	73.26 4.74 0.65 N	53.96 3.45 0.21 N	34.29 2.11 0.09 N	28.42 1.78 0.04 N	37.04 2.37 0.14 N	43.33 3.20 -0.03 N	71.35 5.53 0.52 N	160.68 7.13 -79.08 N	90.78 8.14 0.58 N	71.92 6.93 0.35 N	67.49 6.51 0.44 N	79.76 7.91 0.56 N	90.52 8.99 0.64 N	92.19 9.29 0.71 N	90.06 9.10 0.70 N	83.49 7.98 0.55 N	87.73 8.23 0.60 N	70.95 6.76 0.34 N	83.24 7.59 0.42 N	69.76 5.94 0.40 N	76.47 6.69 0.54 N	62.87 4.99 0.48 N
KIAC_JFK_GT2 23817	56.26 4.43 -4.31 N	73.48 5.09 0.64 N	73.26 4.74 0.65 N	53.96 3.45 0.21 N	34.29 2.11 0.09 N	28.42 1.78 0.04 N	37.04 2.37 0.14 N	43.33 3.20 -0.03 N	71.35 5.53 0.52 N	160.68 7.13 -79.08 N	90.78 8.14 0.58 N	71.92 6.93 0.35 N	67.49 6.51 0.44 N	79.76 7.91 0.56 N	90.52 8.99 0.64 N	92.19 9.29 0.71 N	90.06 9.10 0.70 N	83.49 7.98 0.55 N	87.73 8.23 0.60 N	70.95 6.76 0.34 N	83.24 7.59 0.42 N	69.76 5.94 0.40 N	76.47 6.69 0.54 N	62.87 4.99 0.48 N
KINTIGH____ 23543	34.68 -4.74 8.10 N	12.89 -7.15 48.99 N	10.10 -7.19 51.89 N	28.09 -5.53 17.10 N	21.74 -3.48 7.06 N	20.23 -2.89 3.57 N	20.18 -3.78 10.84 N	24.64 -4.19 11.27 N	18.02 -6.69 41.64 N	19.92 -7.30 47.25 N	29.08 -8.18 45.96 N	31.33 -6.57 27.43 N	20.53 -5.98 34.91 N	21.33 -7.06 44.00 N	23.67 -8.17 50.31 N	19.04 -8.35 56.23 N	18.30 -8.20 55.16 N	24.30 -7.76 44.01 N	24.29 -8.20 47.62 N	30.70 -6.88 26.95 N	34.56 -8.01 33.51 N	25.83 -6.75 31.62 N	20.00 -7.61 42.72 N	13.68 -6.64 38.04 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	55.16 4.09 -3.55 N	73.29 4.92 0.65 N	72.88 4.37 0.66 N	53.64 3.13 0.22 N	34.10 1.92 0.09 N	28.29 1.65 0.04 N	36.97 2.30 0.14 N	43.04 3.08 0.14 N	71.36 5.54 0.53 N	80.84 6.98 0.61 N	90.91 8.28 0.59 N	71.86 6.88 0.35 N	67.47 6.50 0.45 N	79.95 8.12 0.57 N	90.80 9.29 0.65 N	92.60 9.71 0.72 N	90.46 9.51 0.71 N	84.37 8.87 0.57 N	88.66 9.17 0.61 N	71.68 7.49 0.35 N	84.23 8.58 0.43 N	70.65 6.85 0.40 N	76.92 7.14 0.55 N	63.06 5.18 0.49 N		
LINDEN COGEN____ 23786	26.05 3.91 25.38 N	73.01 4.63 0.64 N	72.73 4.11 0.56 N	53.47 2.95 0.21 N	33.99 1.81 0.09 N	28.18 1.54 0.04 N	36.82 2.15 0.14 N	43.04 2.91 -0.03 N	71.06 5.24 0.52 N	80.56 6.69 0.60 N	90.48 7.84 0.58 N	71.19 6.60 0.75 N	67.18 6.20 0.44 N	79.55 7.71 0.56 N	90.30 8.78 0.64 N	92.00 9.09 0.71 N	89.90 8.95 0.70 N	83.82 8.31 0.55 N	88.13 8.62 0.60 N	71.26 7.07 0.34 N	83.68 8.03 0.42 N	70.20 6.39 0.40 N	74.84 6.76 2.24 N	62.49 4.87 0.74 N		
LIPA_MISC_IPP 23656	87.86 4.83 -35.50 N	84.22 5.74 -9.45 N	80.19 5.37 -5.64 N	77.94 4.15 -23.06 N	46.87 2.66 -11.94 N	29.62 2.29 -0.64 N	44.44 3.16 -6.47 N	71.10 4.01 -26.98 N	88.50 6.63 -15.52 N	91.21 7.97 -8.78 N	91.12 8.48 0.58 N	88.18 7.91 -14.93 N	90.59 7.42 -21.74 N	91.15 8.73 -10.02 N	91.30 9.58 0.44 N	92.43 9.53 0.71 N	90.75 9.80 0.70 N	91.70 9.44 -6.19 N	88.88 9.38 0.60 N	86.96 7.97 -14.46 N	100.05 9.03 -14.94 N	89.59 6.93 -18.45 N	102.49 7.49 -24.68 N	83.57 5.63 -19.59 N		
LITTLE FALLS____HYD 24013	50.27 2.83 0.08 N	72.67 3.64 0.00 N	72.04 2.87 0.00 N	52.74 2.02 0.00 N	33.57 1.30 0.00 N	27.80 1.11 0.00 N	36.48 1.68 0.00 N	42.36 2.27 0.00 N	70.30 3.95 0.00 N	78.95 4.48 0.00 N	88.12 4.90 0.00 N	68.98 3.65 0.00 N	65.04 3.62 0.00 N	76.75 4.36 0.00 N	86.94 4.79 0.00 N	88.77 5.16 0.00 N	86.74 5.08 0.00 N	80.80 4.74 0.00 N	85.25 5.14 0.00 N	68.73 4.20 0.00 N	81.02 4.95 0.00 N	67.94 3.73 0.00 N	74.65 4.33 0.00 N	61.57 3.21 0.00 N		
LONG_LAKE_PHOENIX 24014	47.30 -0.69 -0.46 N	68.68 -0.98 -0.63 N	68.59 -1.23 -0.64 N	49.94 -1.00 -0.21 N	31.72 -0.64 -0.09 N	26.18 -0.55 -0.04 N	34.21 -0.72 -0.13 N	39.58 -0.66 -0.14 N	66.07 -0.79 -0.52 N	74.51 -0.55 -0.59 N	83.36 -0.42 -0.57 N	65.26 -0.41 -0.34 N	61.48 -0.37 -0.43 N	72.54 -0.40 -0.55 N	82.26 -0.51 -0.63 N	83.78 -0.53 -0.70 N	81.74 -0.59 -0.68 N	76.02 -0.59 -0.55 N	80.00 -0.69 -0.33 N	64.22 -0.64 -0.41 N	75.74 -0.75 -0.39 N	63.91 -0.69 -0.53 N	69.78 -1.08 -0.47 N	57.69 -1.14 N		
LOVETT____3 23632	54.33 3.25 -3.56 N	72.04 3.66 0.65 N	71.65 3.14 0.66 N	52.74 2.23 0.22 N	33.54 1.37 0.09 N	27.83 1.19 0.04 N	36.36 1.69 0.14 N	42.31 2.35 0.14 N	70.10 4.28 0.53 N	79.37 5.50 0.60 N	89.16 6.53 0.59 N	70.46 5.48 0.35 N	66.13 5.15 0.45 N	78.31 6.48 0.56 N	88.93 7.42 0.64 N	90.69 7.80 0.72 N	88.59 7.64 0.71 N	82.63 7.13 0.57 N	86.87 7.37 0.61 N	70.25 6.06 0.35 N	82.56 6.91 0.43 N	69.28 5.48 0.40 N	75.52 5.75 0.55 N	61.95 4.08 0.49 N		
LOVETT____4 23642	54.75 3.67 -3.56 N	72.66 4.29 0.65 N	72.25 3.74 0.66 N	53.19 2.68 0.22 N	33.83 1.65 0.09 N	28.06 1.42 0.04 N	36.66 2.00 0.14 N	42.67 2.71 0.14 N	70.71 4.90 0.53 N	80.10 6.23 0.60 N	90.01 7.38 0.59 N	71.15 6.17 0.35 N	66.80 5.82 0.45 N	79.12 7.29 0.56 N	89.88 8.37 0.64 N	91.62 8.73 0.72 N	89.50 8.56 0.71 N	83.48 7.98 0.57 N	87.76 8.26 0.61 N	70.96 6.78 0.35 N	83.37 7.72 0.43 N	69.94 6.14 0.40 N	76.20 6.43 0.55 N	62.47 4.60 0.49 N		
LOVETT____5 23593	54.75 3.67 -3.56 N	72.66 4.29 0.65 N	72.25 3.74 0.66 N	53.19 2.68 0.22 N	33.83 1.65 0.09 N	28.06 1.42 0.04 N	36.66 2.00 0.14 N	42.67 2.71 0.14 N	70.71 4.90 0.53 N	80.10 6.23 0.60 N	90.01 7.38 0.59 N	71.15 6.17 0.35 N	66.80 5.82 0.45 N	79.12 7.29 0.56 N	89.88 8.37 0.64 N	91.62 8.73 0.72 N	89.50 8.56 0.71 N	83.48 7.98 0.57 N	87.76 8.26 0.61 N	70.96 6.78 0.35 N	83.37 7.72 0.43 N	69.94 6.14 0.40 N	76.20 6.43 0.55 N	62.47 4.60 0.49 N		
LOWER RAQUET____HYD 24057	45.79 -1.73 0.00 N	67.22 -1.81 0.00 N	67.95 -1.22 0.00 N	49.87 -0.86 0.00 N	31.75 -0.52 0.00 N	26.24 -0.45 0.00 N	34.09 -0.72 0.00 N	39.07 -1.03 0.00 N	64.01 -2.34 0.00 N	71.55 -2.92 0.00 N	79.85 -3.36 0.00 N	62.68 -2.66 0.00 N	58.52 -2.90 0.00 N	68.35 -4.05 0.00 N	77.60 -4.55 0.00 N	78.85 -4.77 0.00 N	77.07 -4.59 0.00 N	71.78 -4.29 0.00 N	75.65 -4.45 0.00 N	61.02 -3.51 0.00 N	72.07 -4.01 0.00 N	61.51 -2.70 0.00 N	68.04 -2.28 0.00 N	57.07 -1.29 0.00 N		
LOWER____HUDSON 24059	55.27 2.92 -4.83 N	72.19 3.16 0.00 N	71.87 2.69 0.00 N	52.68 1.95 0.00 N	33.56 1.29 0.00 N	27.91 1.22 0.00 N	36.54 1.74 0.00 N	42.22 2.12 0.00 N	70.25 3.90 0.00 N	78.87 4.40 0.00 N	87.90 4.69 0.00 N	68.84 3.51 0.00 N	64.85 3.43 0.00 N	76.21 3.82 0.00 N	86.34 4.19 0.00 N	88.05 4.44 0.00 N	85.97 4.32 0.00 N	80.14 4.07 0.00 N	84.60 4.50 0.00 N	68.15 3.62 0.00 N	80.24 4.17 0.00 N	67.61 3.40 0.00 N	74.42 4.09 0.00 N	61.54 3.18 0.00 N		
LWR____OSWEGATCHIE_HYD 23850	46.28 -1.25 0.00 N	67.50 -1.53 0.00 N	67.94 -1.24 0.00 N	49.83 -0.90 0.00 N	31.73 -0.54 0.00 N	26.23 -0.46 0.00 N	34.01 -0.79 0.00 N	39.13 -0.97 0.00 N	64.51 -1.84 0.00 N	72.37 -2.10 0.00 N	81.03 -2.18 0.00 N	63.61 -1.72 0.00 N	59.56 -1.86 0.00 N	69.81 -2.59 0.00 N	79.20 -2.95 0.00 N	80.54 -3.07 0.00 N	78.66 -2.99 0.00 N	73.23 -2.83 0.00 N	77.14 -2.96 0.00 N	62.16 -2.37 0.00 N	73.35 -2.72 0.00 N	62.33 -1.88 0.00 N	68.52 -1.80 0.00 N	57.14 -1.22 0.00 N		
LYONS_FALL_HYD 23570	47.42 -0.11 0.00 N	68.52 -0.51 0.00 N	68.55 -0.62 0.00 N	50.22 -0.50 0.00 N	31.95 -0.32 0.00 N	26.41 -0.28 0.00 N	34.45 -0.36 0.00 N	39.80 -0.30 0.00 N	66.05 -0.30 0.00 N	74.35 -0.12 0.00 N	83.23 0.01 0.00 N	65.28 -0.05 0.00 N	61.35 -0.07 0.00 N	72.25 -0.14 0.00 N	81.99 -0.17 0.00 N	83.42 -0.19 0.00 N	81.45 -0.20 0.00 N	75.85 -0.21 0.00 N	79.85 -0.25 0.00 N	64.25 -0.28 0.00 N	75.71 -0.36 0.00 N	63.97 -0.24 0.00 N	69.94 -0.38 0.00 N	57.93 -0.43 0.00 N		
MAPLE RIDGE_WT_1 323574	46.56 -0.76 0.21 N	68.20 -0.83 0.00 N	68.57 -0.60 0.00 N	50.51 -0.21 0.00 N	32.15 -0.12 0.00 N	26.55 -0.14 0.00 N	34.69 -0.12 0.00 N	40.00 -0.10 0.00 N	66.15 -0.20 0.00 N	74.24 -0.23 0.00 N	82.88 -0.33 0.00 N	65.07 -0.27 0.00 N	61.15 -0.27 0.00 N	71.98 -0.41 0.00 N	81.70 -0.45 0.00 N	83.10 -0.52 0.00 N	81.10 -0.55 0.00 N	75.63 -0.44 0.00 N	79.77 -0.33 0.00 N	64.27 -0.26 0.00 N	75.77 -0.30 0.00 N	64.02 -0.19 0.00 N	70.15 -0.17 0.00 N	58.28 -0.08 0.00 N		
MG INDUSTRY____DRP	54.56	71.77	71.52	52.45	33.39	27.64	36.10	41.72	69.13	77.76	86.96	68.29	64.28	75.86	86.02	87.71	85.66	79.86	84.12	67.77	79.80	67.21	73.72	60.88		

24185	2.29 -4.75 N	2.74 0.00 N	2.35 0.00 N	1.73 0.00 N	1.12 0.00 N	0.95 0.00 N	1.29 0.00 N	1.62 0.00 N	2.78 0.00 N	3.30 0.00 N	3.75 0.00 N	2.95 0.00 N	2.87 0.00 N	3.47 0.00 N	3.87 0.00 N	4.10 0.00 N	4.01 0.00 N	3.79 0.00 N	4.02 0.00 N	3.24 0.00 N	3.73 0.00 N	2.99 0.00 N	3.39 0.00 N	2.52 0.00 N
MID___OSWEGATCHIE_HYD 23849	46.28 -1.25 0.00 N	67.50 -1.53 0.00 N	67.94 -1.24 0.00 N	49.83 -0.90 0.00 N	31.73 -0.54 0.00 N	26.23 -0.46 0.00 N	34.01 -0.79 0.00 N	39.13 -0.97 0.00 N	64.51 -1.84 0.00 N	72.37 -2.10 0.00 N	81.03 -2.18 0.00 N	63.61 -1.72 0.00 N	59.56 -1.86 0.00 N	69.81 -2.59 0.00 N	79.20 -2.95 0.00 N	80.54 -3.07 0.00 N	78.66 -2.99 0.00 N	73.23 -2.83 0.00 N	77.14 -2.96 0.00 N	62.16 -2.37 0.00 N	73.35 -2.72 0.00 N	62.33 -1.88 0.00 N	68.52 -1.80 0.00 N	57.14 -1.22 0.00 N
MID___RAQUETTE_HYD 23851	45.79 -1.73 0.00 N	67.22 -1.81 0.00 N	67.95 -1.22 0.00 N	49.87 -0.86 0.00 N	31.75 -0.52 0.00 N	26.24 -0.45 0.00 N	34.09 -0.72 0.00 N	39.07 -1.03 0.00 N	64.01 -2.34 0.00 N	71.55 -2.92 0.00 N	79.85 -3.36 0.00 N	62.68 -2.66 0.00 N	58.52 -2.90 0.00 N	68.35 -4.05 0.00 N	77.60 -4.55 0.00 N	78.85 -4.77 0.00 N	77.07 -4.59 0.00 N	71.78 -4.29 0.00 N	75.65 -4.45 0.00 N	61.02 -3.51 0.00 N	72.07 -4.01 0.00 N	61.51 -2.70 0.00 N	68.04 -2.28 0.00 N	57.07 -1.29 0.00 N
MILLIKEN___1 23584	45.00 -3.22 -0.70 N	63.40 -5.63 0.00 N	63.11 -6.06 0.00 N	46.18 -4.55 0.00 N	29.60 -2.67 0.00 N	24.96 -1.73 0.00 N	32.39 -2.41 0.00 N	37.33 -2.77 0.00 N	61.66 -4.69 0.00 N	69.61 -4.86 0.00 N	78.07 -5.15 0.00 N	61.27 -4.06 0.00 N	57.59 -3.83 0.00 N	67.96 -4.43 0.00 N	76.96 -5.20 0.00 N	78.23 -5.39 0.00 N	76.37 -5.28 0.00 N	71.18 -4.88 0.00 N	74.81 -5.30 0.00 N	60.13 -4.40 0.00 N	70.91 -5.17 0.00 N	59.71 -4.51 0.00 N	64.77 -5.56 0.00 N	53.26 -5.10 0.00 N
MILLIKEN___2 23585	45.00 -3.22 -0.70 N	63.40 -5.63 0.00 N	63.11 -6.06 0.00 N	46.18 -4.55 0.00 N	29.60 -2.67 0.00 N	24.96 -1.73 0.00 N	32.39 -2.41 0.00 N	37.33 -2.77 0.00 N	61.66 -4.69 0.00 N	69.61 -4.86 0.00 N	78.07 -5.15 0.00 N	61.27 -4.06 0.00 N	57.59 -3.83 0.00 N	67.96 -4.43 0.00 N	76.96 -5.20 0.00 N	78.23 -5.39 0.00 N	76.37 -5.28 0.00 N	71.18 -4.88 0.00 N	74.81 -5.30 0.00 N	60.13 -4.40 0.00 N	70.91 -5.17 0.00 N	59.71 -4.51 0.00 N	64.77 -5.56 0.00 N	53.26 -5.10 0.00 N
MILLIKEN___DIESEL 23629	45.00 -3.22 -0.70 N	63.40 -5.63 0.00 N	63.11 -6.06 0.00 N	46.18 -4.55 0.00 N	29.60 -2.67 0.00 N	24.96 -1.73 0.00 N	32.39 -2.41 0.00 N	37.33 -2.77 0.00 N	61.66 -4.69 0.00 N	69.61 -4.86 0.00 N	78.07 -5.15 0.00 N	61.27 -4.06 0.00 N	57.59 -3.83 0.00 N	67.96 -4.43 0.00 N	76.96 -5.20 0.00 N	78.23 -5.39 0.00 N	76.37 -5.28 0.00 N	71.18 -4.88 0.00 N	74.81 -5.30 0.00 N	60.13 -4.40 0.00 N	70.91 -5.17 0.00 N	59.71 -4.51 0.00 N	64.77 -5.56 0.00 N	53.26 -5.10 0.00 N
MODEL_CITY_ENERGY 24167	35.80 -4.12 7.60 N	16.23 -6.25 46.54 N	13.49 -6.29 49.40 N	29.65 -4.80 16.28 N	22.53 -3.03 6.72 N	20.76 -2.53 3.40 N	21.22 -3.26 10.32 N	25.83 -3.55 10.73 N	20.92 -5.79 39.64 N	23.19 -6.31 44.97 N	32.52 -6.95 43.74 N	33.62 -5.60 26.11 N	22.99 -5.20 33.23 N	24.47 -6.04 41.89 N	27.26 -7.00 47.89 N	22.97 -7.12 53.52 N	22.12 -7.03 52.50 N	27.55 -6.62 41.89 N	27.75 -7.02 45.33 N	33.01 -5.86 25.66 N	37.35 -6.83 31.89 N	28.24 -5.87 30.10 N	22.98 -6.68 40.66 N	16.25 -5.90 36.21 N
MODERN_LFGE___ 323580	35.80 -4.12 7.60 N	16.23 -6.25 46.54 N	13.49 -6.29 49.40 N	29.65 -4.80 16.28 N	22.53 -3.03 6.72 N	20.76 -2.53 3.40 N	21.22 -3.26 10.32 N	25.83 -3.55 10.73 N	20.92 -5.79 39.64 N	23.19 -6.31 44.97 N	32.52 -6.95 43.74 N	33.62 -5.60 26.11 N	22.99 -5.20 33.23 N	24.47 -6.04 41.89 N	27.26 -7.00 47.89 N	22.97 -7.12 53.52 N	22.12 -7.03 52.50 N	27.55 -6.62 41.89 N	27.75 -7.02 45.33 N	33.01 -5.86 25.66 N	37.35 -6.83 31.89 N	28.24 -5.87 30.10 N	22.98 -6.68 40.66 N	16.25 -5.90 36.21 N
MOHAWK_PAPER___DRP 24187	54.78 2.38 -4.87 N	71.82 2.79 0.00 N	71.50 2.32 0.00 N	52.42 1.69 0.00 N	33.40 1.13 0.00 N	27.72 1.03 0.00 N	36.25 1.45 0.00 N	41.90 1.80 0.00 N	69.53 3.18 0.00 N	78.10 3.63 0.00 N	87.18 3.97 0.00 N	68.35 3.02 0.00 N	64.37 2.95 0.00 N	75.85 3.45 0.00 N	85.93 3.78 0.00 N	87.64 4.03 0.00 N	85.61 3.96 0.00 N	79.86 3.79 0.00 N	84.20 4.10 0.00 N	67.81 3.29 0.00 N	79.93 3.85 0.00 N	67.35 3.14 0.00 N	73.95 3.63 0.00 N	61.20 2.84 0.00 N
MONGAUP___HYD 23641	54.48 3.62 -3.34 N	73.07 4.71 0.67 N	72.74 4.25 0.69 N	53.54 3.04 0.23 N	34.06 1.88 0.09 N	28.23 1.59 0.05 N	36.86 2.20 0.14 N	42.88 2.94 0.15 N	71.12 5.32 0.55 N	80.54 6.69 0.61 N	90.56 7.96 0.61 N	71.45 6.48 0.36 N	67.11 6.15 0.46 N	79.41 7.60 0.58 N	90.09 8.61 0.67 N	91.82 8.95 0.75 N	89.68 8.76 0.73 N	83.62 8.14 0.58 N	87.94 8.47 0.63 N	71.03 6.85 0.36 N	83.46 7.83 0.44 N	70.08 6.28 0.42 N	76.32 6.57 0.56 N	62.64 4.78 0.50 N
MONTAUK___DIESEL 23721	89.37 6.34 -35.50 N	86.09 7.60 -9.45 N	81.97 7.15 -5.64 N	79.19 5.40 -23.06 N	47.67 3.46 -11.94 N	30.27 2.95 -0.64 N	45.34 4.07 -6.47 N	72.24 5.15 -26.98 N	90.34 8.47 -15.52 N	92.88 9.63 -8.78 N	93.23 10.59 0.58 N	89.44 9.17 -14.93 N	91.54 8.38 -21.74 N	92.37 9.95 -10.02 N	91.87 10.16 0.44 N	93.67 10.77 0.71 N	91.95 10.99 0.70 N	92.84 10.58 -6.19 N	90.05 10.55 0.60 N	87.88 8.89 -14.46 N	101.17 10.16 -14.94 N	90.46 7.80 -18.45 N	103.23 8.23 -24.68 N	84.05 6.10 -19.59 N
N SALMON___HYD 24042	46.59 -0.93 0.00 N	68.56 -0.47 0.00 N	69.34 0.16 0.00 N	50.89 0.16 0.00 N	32.41 0.14 0.00 N	26.82 0.13 0.00 N	34.89 0.08 0.00 N	40.10 -0.01 0.00 N	66.15 -0.20 0.00 N	73.82 -0.65 0.00 N	82.22 -1.00 0.00 N	64.50 -0.83 0.00 N	60.51 -0.91 0.00 N	70.96 -1.44 0.00 N	80.51 -1.65 0.00 N	81.81 -1.80 0.00 N	79.98 -1.67 0.00 N	74.53 -1.53 0.00 N	78.61 -1.50 0.00 N	63.39 -1.14 0.00 N	74.77 -1.31 0.00 N	63.54 -0.67 0.00 N	69.94 -0.38 0.00 N	58.39 0.03 0.00 N
N.E._GEN_SANDY PD 24062	69.00 4.96 12.91 N	72.32 3.29 0.00 N	72.09 2.91 0.00 N	52.82 2.10 0.00 N	33.58 1.31 0.00 N	27.85 1.17 0.00 N	36.46 1.66 0.00 N	42.17 2.07 0.00 N	61.93 3.06 -5.34 N	78.73 4.27 0.00 N	88.02 4.80 0.00 N	69.00 3.66 0.00 N	64.98 3.55 0.00 N	76.58 4.18 0.00 N	86.83 4.68 0.00 N	88.56 4.95 0.00 N	86.45 4.79 0.00 N	85.00 4.71 0.93 N	85.00 4.90 0.00 N	68.46 3.93 0.00 N	80.45 4.37 0.00 N	67.75 3.53 0.00 N	79.00 4.51 9.13 N	71.50 2.89 -9.48 N
NARROWS_GT1_1 24228	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N

NARROWS_GT1_2 24229	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NARROWS_GT1_3 24230	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NARROWS_GT1_4 24231	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NARROWS_GT1_5 24232	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NARROWS_GT1_6 24233	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NARROWS_GT1_7 24234	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NARROWS_GT1_8 24235	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NARROWS_GT2_1 24236	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NARROWS_GT2_2 24237	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NARROWS_GT2_3 24238	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NARROWS_GT2_4 24239	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NARROWS_GT2_5 24240	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NARROWS_GT2_6 24241	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NARROWS_GT2_7 24242	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 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 24243	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N
NEG CAPITAL___MECHNVIL 23645	55.71 3.33 -4.85 N	72.79 3.76 0.00 N	72.42 3.25 0.00 N	53.06 2.34 0.00 N	33.82 1.55 0.00 N	28.16 1.47 0.00 N	36.90 2.09 0.00 N	42.67 2.57 0.00 N	71.13 4.79 0.00 N	79.93 5.46 0.00 N	88.97 5.75 0.00 N	69.73 4.39 0.00 N	65.66 4.24 0.00 N	77.04 4.65 0.00 N	87.32 5.16 0.00 N	89.00 5.39 0.00 N	86.88 5.23 0.00 N	80.97 4.91 0.00 N	85.52 5.41 0.00 N	68.90 4.37 0.00 N	81.10 5.02 0.00 N	68.32 4.11 0.00 N	75.17 4.85 0.00 N	62.12 3.76 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	45.44 -3.64 -1.55 N	68.71 -5.68 -1.55 N	68.77 -5.86 -5.45 N	48.05 -4.48 -1.80 N	30.19 -2.82 -0.74 N	24.74 -2.33 -0.37 N	32.91 -3.03 -1.14 N	38.04 -3.25 -1.18 N	65.69 -5.03 -4.38 N	74.16 -5.27 -4.97 N	82.29 -5.75 -4.83 N	63.59 -4.63 -2.88 N	60.84 -4.25 -3.67 N	72.04 -4.99 -4.63 N	81.60 -5.84 -5.29 N	83.50 -6.02 -5.91 N	81.50 -5.95 -5.79 N	75.04 -5.65 -4.62 N	79.07 -6.03 -5.00 N	62.31 -5.05 -2.83 N	73.70 -5.89 -3.52 N	62.58 -4.96 -3.33 N	68.99 -5.83 -4.49 N	57.12 -5.24 -4.00 N
NEG CENTRAL___DRP 24199	47.02 -1.41 -0.91 N	68.50 -2.28 -1.75 N	68.25 -2.71 -1.78 N	49.23 -2.08 -0.59 N	31.20 -1.31 -0.24 N	25.76 -1.05 -0.12 N	33.81 -1.36 -0.37 N	39.22 -1.27 -0.39 N	65.91 -1.88 -1.43 N	74.42 -1.68 -1.62 N	83.19 -1.60 -1.58 N	64.94 -1.34 -0.94 N	61.42 -1.20 -1.20 N	72.68 -1.23 -1.51 N	82.19 -1.70 -1.73 N	83.57 -1.97 -1.93 N	81.53 -2.02 -1.90 N	75.69 -1.89 -1.51 N	79.59 -2.15 -1.64 N	63.57 -1.89 -0.93 N	75.06 -2.16 -1.15 N	63.24 -2.06 -1.09 N	69.00 -2.79 -1.47 N	56.90 -2.77 -1.31 N
NEG CENTRAL___INDECK 23768	47.62 -1.34 -1.44 N	70.54 -2.29 -3.80 N	70.46 -2.58 -3.86 N	49.89 -2.11 -1.27 N	31.47 -1.33 -0.53 N	25.86 -1.09 -0.27 N	34.30 -1.32 -0.81 N	39.92 -1.02 -0.84 N	68.10 -1.35 -3.10 N	76.95 -1.04 -3.52 N	85.89 -0.75 -3.42 N	66.74 -0.64 -2.04 N	63.51 -0.51 -2.60 N	75.34 -0.34 -3.28 N	85.40 -0.50 -3.75 N	87.20 -0.60 -4.19 N	85.01 -0.75 -4.11 N	78.60 -0.75 -3.28 N	82.69 -0.96 -3.55 N	65.54 -1.00 -2.01 N	77.54 -1.03 -2.50 N	65.40 -1.17 -2.36 N	71.51 -2.00 -3.18 N	58.86 -2.33 -2.84 N
NEG CENTRAL___SENECA 23627	47.18 -1.40 -1.06 N	68.85 -2.32 -2.14 N	68.47 -2.89 -2.18 N	49.21 -2.24 -0.72 N	31.14 -1.43 -0.30 N	25.68 -1.16 -0.15 N	33.79 -1.48 -0.46 N	39.27 -1.31 -0.47 N	66.14 -1.96 -1.75 N	74.81 -1.65 -1.99 N	83.62 -1.53 -1.93 N	65.22 -1.27 -1.15 N	61.77 -1.12 -1.47 N	73.19 -1.06 -1.85 N	82.65 -1.62 -2.12 N	83.93 -2.05 -2.37 N	81.86 -2.11 -2.32 N	75.93 -1.98 -1.85 N	79.82 -2.29 -2.00 N	63.63 -2.03 -1.13 N	75.17 -2.32 -1.41 N	63.26 -2.28 -1.33 N	68.97 -3.15 -1.80 N	56.79 -3.17 -1.60 N
NEG CENTRAL___STATE_STREET 24147	46.89 -1.49 -0.85 N	67.73 -2.89 -1.60 N	67.52 -3.28 -1.63 N	48.77 -2.49 -0.54 N	30.99 -1.50 -0.22 N	25.76 -1.04 -0.11 N	33.73 -1.42 -0.34 N	39.02 -1.43 -0.35 N	65.44 -2.21 -1.30 N	73.87 -2.07 -1.48 N	82.58 -2.08 -1.44 N	64.51 -1.68 -0.86 N	60.96 -1.56 -1.09 N	72.06 -1.71 -1.38 N	81.54 -2.19 -1.58 N	83.04 -2.33 -1.76 N	81.03 -2.35 -1.73 N	75.32 -2.12 -1.38 N	79.20 -2.40 -1.49 N	63.29 -2.09 -0.84 N	74.74 -2.39 -1.05 N	63.00 -2.20 -0.99 N	68.73 -2.93 -1.34 N	56.66 -2.89 -1.19 N
NEG MILLWOOD___DRP 24198	55.30 4.02 -3.76 N	73.15 4.75 0.63 N	72.74 4.20 0.64 N	53.52 3.01 0.21 N	34.04 1.85 0.09 N	28.23 1.59 0.04 N	36.89 2.22 0.13 N	42.93 2.97 0.14 N	71.23 5.40 0.51 N	80.67 6.79 0.59 N	90.69 8.04 0.57 N	71.70 6.70 0.34 N	67.35 6.36 0.43 N	79.70 7.85 0.55 N	90.40 8.87 0.63 N	92.14 9.23 0.70 N	90.02 9.06 0.68 N	83.97 8.44 0.55 N	88.28 8.77 0.59 N	71.31 7.12 0.33 N	83.77 8.11 0.41 N	70.26 6.45 0.39 N	76.55 6.76 0.53 N	62.78 4.89 0.47 N
NEG NORTH_FLCN_SEA 23793	45.63 -1.90 0.00 N	66.54 -2.49 0.00 N	67.18 -1.99 0.00 N	49.32 -1.41 0.00 N	31.44 -0.83 0.00 N	26.05 -0.64 0.00 N	33.84 -0.96 0.00 N	38.89 -1.21 0.00 N	64.10 -2.25 0.00 N	71.46 -3.01 0.00 N	79.56 -3.65 0.00 N	62.39 -2.94 0.00 N	58.72 -2.70 0.00 N	68.89 -3.50 0.00 N	78.16 -4.00 0.00 N	79.68 -3.93 0.00 N	77.84 -3.81 0.00 N	72.45 -3.62 0.00 N	76.54 -3.56 0.00 N	61.69 -2.84 0.00 N	72.75 -3.33 0.00 N	61.69 -2.52 0.00 N	67.92 -2.40 0.00 N	56.58 -1.78 0.00 N
NEG NORTH_KES_CHATEGAY 23792	45.97 -1.56 0.00 N	67.32 -1.71 0.00 N	68.06 -1.12 0.00 N	49.96 -0.76 0.00 N	31.83 -0.44 0.00 N	26.34 -0.35 0.00 N	34.25 -0.56 0.00 N	39.27 -0.82 0.00 N	64.72 -1.63 0.00 N	72.19 -2.28 0.00 N	80.41 -2.80 0.00 N	63.12 -2.22 0.00 N	59.30 -2.12 0.00 N	69.61 -2.79 0.00 N	79.03 -3.13 0.00 N	80.41 -3.20 0.00 N	78.57 -3.08 0.00 N	73.18 -2.88 0.00 N	77.21 -2.89 0.00 N	62.26 -2.27 0.00 N	73.46 -2.62 0.00 N	62.33 -1.88 0.00 N	68.54 -1.78 0.00 N	57.23 -1.13 0.00 N
NEG NORTH___ALICE_FALLS 23915	45.94 -1.59 0.00 N	67.02 -2.01 0.00 N	67.68 -1.50 0.00 N	49.67 -1.06 0.00 N	31.66 -0.61 0.00 N	26.22 -0.46 0.00 N	34.09 -0.72 0.00 N	39.16 -0.94 0.00 N	64.54 -1.80 0.00 N	71.98 -2.48 0.00 N	80.15 -3.06 0.00 N	62.86 -2.47 0.00 N	59.15 -2.27 0.00 N	69.41 -2.99 0.00 N	78.77 -3.39 0.00 N	80.25 -3.36 0.00 N	78.41 -3.25 0.00 N	72.98 -3.09 0.00 N	77.06 -3.04 0.00 N	62.13 -2.40 0.00 N	73.27 -2.81 0.00 N	62.14 -2.07 0.00 N	68.36 -1.96 0.00 N	56.97 -1.40 0.00 N
NEG NORTH___LWR_SARANAC 23913	45.94 -1.59 0.00 N	67.02 -2.01 0.00 N	67.68 -1.50 0.00 N	49.67 -1.05 0.00 N	31.66 -0.61 0.00 N	26.22 -0.46 0.00 N	34.09 -0.72 0.00 N	39.16 -0.94 0.00 N	64.54 -1.80 0.00 N	71.98 -2.48 0.00 N	80.15 -3.06 0.00 N	62.86 -2.47 0.00 N	59.15 -2.27 0.00 N	69.41 -2.99 0.00 N	78.77 -3.39 0.00 N	80.26 -3.35 0.00 N	78.41 -3.25 0.00 N	72.98 -3.09 0.00 N	77.06 -3.04 0.00 N	62.13 -2.39 0.00 N	73.27 -2.81 0.00 N	62.14 -2.07 0.00 N	68.37 -1.95 0.00 N	56.97 -1.40 0.00 N
NEG NORTH___PLATTSBURG 23628	45.94 -1.59 0.00 N	67.02 -2.01 0.00 N	67.68 -1.50 0.00 N	49.67 -1.06 0.00 N	31.66 -0.61 0.00 N	26.22 -0.46 0.00 N	34.09 -0.72 0.00 N	39.16 -0.94 0.00 N	64.54 -1.80 0.00 N	71.98 -2.48 0.00 N	80.15 -3.06 0.00 N	62.86 -2.47 0.00 N	59.15 -2.27 0.00 N	69.41 -2.99 0.00 N	78.77 -3.39 0.00 N	80.25 -3.36 0.00 N	78.41 -3.25 0.00 N	72.98 -3.09 0.00 N	77.06 -3.04 0.00 N	62.13 -2.40 0.00 N	73.27 -2.81 0.00 N	62.14 -2.07 0.00 N	68.36 -1.96 0.00 N	56.97 -1.40 0.00 N
NEG WEST_LEA_LOCKPORT	35.81	15.83	13.07	29.57	22.53	20.78	21.18	25.83	20.64	22.89	32.29	33.52	22.81	24.25	27.00	22.63	21.80	27.33	27.50	32.94	37.25	28.12	22.68	15.96

23791	-4.01 7.71 N	-6.09 47.11 N	-6.13 49.98 N	-4.69 16.47 N	-2.94 6.80 N	-2.47 3.44 N	-3.18 10.44 N	-3.43 10.85 N	-5.61 40.10 N	-6.08 45.50 N	-6.67 44.26 N	-5.40 26.42 N	-4.99 33.62 N	-5.76 42.38 N	-6.70 48.46 N	-6.83 54.15 N	-6.74 53.12 N	-6.35 42.39 N	-6.73 45.86 N	-5.63 25.96 N	-6.55 32.27 N	-5.64 30.46 N	-6.51 41.14 N	-5.76 36.63 N
NEG WEST____LANCASTR 23811	37.77 -3.49 6.26 N	24.42 -5.13 39.49 N	21.92 -5.42 41.84 N	32.88 -4.06 13.79 N	24.02 -2.56 5.69 N	21.69 -2.12 2.88 N	23.52 -2.54 8.74 N	28.63 -2.38 9.08 N	28.64 -4.14 33.57 N	32.07 -4.31 38.09 N	41.83 -4.34 37.05 N	39.79 -3.43 22.11 N	30.18 -3.09 28.14 N	33.84 -3.08 35.48 N	38.18 -3.41 40.56 N	34.83 -3.45 45.33 N	33.55 -3.63 44.47 N	37.24 -3.34 35.48 N	37.95 -3.76 38.39 N	39.60 -3.20 21.73 N	45.40 -3.67 27.01 N	34.92 -3.80 25.49 N	30.89 -5.00 34.44 N	22.86 -4.84 30.66 N
NEG_PENN_ALLEGHNY 23528	48.33 0.20 -0.60 N	65.42 0.20 3.81 N	65.19 -0.13 3.87 N	49.35 -0.10 1.27 N	31.68 -0.06 0.53 N	26.38 -0.04 0.27 N	34.08 0.08 0.81 N	39.75 0.48 0.84 N	64.04 0.79 3.10 N	72.14 1.19 3.52 N	81.50 1.71 3.42 N	64.66 1.37 2.04 N	60.18 1.36 2.60 N	71.12 2.00 3.28 N	80.77 2.36 3.75 N	81.86 2.44 4.19 N	79.80 2.25 4.11 N	74.93 2.15 3.28 N	78.62 2.07 3.55 N	64.09 1.57 2.01 N	75.44 1.86 2.50 N	62.91 1.05 2.36 N	67.69 0.55 3.18 N	55.46 -0.06 2.84 N
NEG____GEN_MONROE 24207	36.44 -2.66 8.43 N	14.01 -4.36 50.65 N	11.05 -4.55 53.58 N	29.51 -3.56 17.66 N	22.76 -2.23 7.28 N	21.15 -1.85 3.69 N	21.22 -2.39 11.19 N	26.04 -2.43 11.63 N	19.70 -3.66 42.99 N	21.95 -3.74 48.78 N	31.76 -4.01 47.45 N	33.75 -3.26 28.32 N	22.42 -2.96 36.04 N	23.54 -3.43 45.43 N	26.15 -4.06 51.95 N	21.36 -4.19 58.05 N	20.49 -4.21 56.96 N	26.61 -4.01 45.44 N	26.58 -4.35 49.16 N	32.97 -3.73 27.83 N	37.20 -4.28 34.60 N	27.91 -3.65 32.65 N	21.76 -4.46 44.10 N	14.89 -4.20 39.27 N
NEPA____ENERGY 23901	39.17 -3.41 4.95 N	32.02 -4.68 32.33 N	30.42 -5.06 33.70 N	35.94 -3.68 11.11 N	25.38 -2.31 4.58 N	22.48 -1.89 2.32 N	25.70 -2.06 7.04 N	31.19 -1.60 7.32 N	36.12 -3.19 27.04 N	40.52 -3.27 30.68 N	50.46 -2.91 29.84 N	45.29 -2.24 17.81 N	36.82 -1.93 22.67 N	42.53 -1.29 28.57 N	48.26 -1.23 32.67 N	45.94 -1.16 36.51 N	44.37 -1.46 35.82 N	46.34 -1.15 28.58 N	47.55 -1.63 30.92 N	45.54 -1.47 17.52 N	52.67 -1.63 21.77 N	41.02 -2.64 20.55 N	38.36 -4.21 27.76 N	29.24 -4.40 24.72 N
NEVERSINK____HYD 23608	53.73 3.06 -3.15 N	71.20 2.86 0.69 N	70.81 2.34 0.70 N	52.14 1.65 0.23 N	33.16 0.99 0.09 N	27.46 0.83 0.05 N	35.85 1.20 0.15 N	41.68 1.73 0.15 N	69.10 3.32 0.57 N	78.11 4.28 0.64 N	87.72 5.13 0.62 N	69.26 4.30 0.37 N	65.03 4.08 0.47 N	76.93 5.13 0.60 N	87.27 5.80 0.68 N	88.91 6.07 0.76 N	86.93 6.03 0.75 N	81.09 5.62 0.60 N	85.21 5.76 0.65 N	68.82 4.66 0.37 N	80.92 5.30 0.45 N	67.91 4.13 0.43 N	73.93 4.18 0.58 N	60.80 2.95 0.52 N
NEWTON____FALLS_HYD 23847	46.28 -1.25 0.00 N	67.50 -1.53 0.00 N	67.94 -1.24 0.00 N	49.83 -0.90 0.00 N	31.73 -0.54 0.00 N	26.23 -0.46 0.00 N	34.01 -0.79 0.00 N	39.13 -0.97 0.00 N	64.51 -1.84 0.00 N	72.37 -2.10 0.00 N	81.03 -2.18 0.00 N	63.61 -1.72 0.00 N	59.56 -1.86 0.00 N	69.81 -2.59 0.00 N	79.20 -2.95 0.00 N	80.54 -3.07 0.00 N	78.66 -2.99 0.00 N	73.23 -2.83 0.00 N	77.14 -2.96 0.00 N	62.16 -2.37 0.00 N	73.35 -2.72 0.00 N	62.33 -1.88 0.00 N	68.52 -1.80 0.00 N	57.14 -1.22 0.00 N
NIAGARA____ 23760	35.31 -4.56 7.66 N	15.34 -6.86 46.83 N	12.62 -6.87 49.69 N	29.13 -5.22 16.38 N	22.23 -3.29 6.76 N	20.52 -2.75 3.42 N	20.84 -3.58 10.38 N	25.36 -3.96 10.79 N	20.00 -6.48 39.87 N	22.12 -7.11 45.24 N	31.30 -7.91 44.00 N	32.70 -6.37 26.26 N	22.08 -5.91 33.43 N	23.34 -6.93 42.13 N	25.98 -8.00 48.17 N	21.63 -8.14 53.84 N	20.83 -8.01 52.81 N	26.36 -7.56 42.14 N	26.51 -8.00 45.59 N	32.08 -6.64 25.81 N	36.24 -7.75 32.08 N	27.34 -6.59 30.28 N	21.97 -7.45 40.90 N	15.49 -6.45 36.42 N
NINE_MILE_1 23575	46.63 -1.31 -0.42 N	67.60 -2.08 -0.65 N	67.54 -2.30 -0.66 N	49.19 -1.76 -0.22 N	31.24 -1.12 -0.09 N	25.80 -0.93 -0.04 N	33.72 -1.22 -0.14 N	38.95 -1.30 -0.14 N	64.90 -1.98 -0.52 N	73.05 -2.01 -0.60 N	81.63 -2.17 -0.58 N	63.89 -1.79 -0.35 N	60.16 -1.70 -0.44 N	70.96 -1.99 -0.56 N	80.49 -2.30 -0.64 N	81.97 -2.35 -0.71 N	79.99 -2.35 -0.70 N	74.42 -2.20 -0.56 N	78.33 -2.38 -0.60 N	62.88 -1.99 -0.34 N	74.16 -2.34 -0.42 N	62.58 -2.03 -0.40 N	68.48 -2.38 -0.54 N	56.71 -2.13 -0.48 N
NINE_MILE_2 23744	46.63 -1.31 -0.41 N	67.59 -2.07 -0.63 N	67.53 -2.29 -0.64 N	49.20 -1.74 -0.21 N	31.24 -1.12 -0.09 N	25.80 -0.93 -0.04 N	33.73 -1.21 -0.13 N	38.95 -1.29 -0.14 N	64.89 -1.98 -0.51 N	73.07 -1.98 -0.58 N	81.62 -2.16 -0.57 N	63.90 -1.78 -0.34 N	60.16 -1.69 -0.43 N	70.98 -1.97 -0.55 N	80.49 -2.29 -0.62 N	81.96 -2.35 -0.70 N	80.01 -2.33 -0.68 N	74.41 -2.20 -0.55 N	78.33 -2.36 -0.59 N	62.88 -1.99 -0.33 N	74.16 -2.33 -0.41 N	62.59 -2.02 -0.39 N	68.48 -2.37 -0.53 N	56.72 -2.12 -0.47 N
NM_CAPITAL____DRP 24208	54.41 2.06 -4.83 N	71.35 2.32 0.00 N	70.99 1.81 0.00 N	52.05 1.32 0.00 N	33.19 0.92 0.00 N	27.58 0.89 0.00 N	36.04 1.24 0.00 N	41.65 1.55 0.00 N	69.09 2.74 0.00 N	77.52 3.05 0.00 N	86.48 3.26 0.00 N	67.80 2.47 0.00 N	63.85 2.43 0.00 N	75.24 2.84 0.00 N	85.26 3.11 0.00 N	86.93 3.32 0.00 N	84.91 3.26 0.00 N	79.21 3.14 0.00 N	83.49 3.39 0.00 N	67.27 2.74 0.00 N	79.35 3.27 0.00 N	66.84 2.62 0.00 N	73.46 3.14 0.00 N	60.82 2.46 0.00 N
NM_CENTRAL____DRP 24181	47.41 -0.59 -0.48 N	68.45 -1.18 -0.60 N	68.33 -1.46 -0.61 N	49.77 -1.16 -0.20 N	31.62 -0.73 -0.08 N	26.12 -0.61 -0.04 N	34.13 -0.80 -0.13 N	39.49 -0.74 -0.13 N	65.86 -0.98 -0.49 N	74.24 -0.79 -0.56 N	83.04 -0.72 -0.54 N	65.03 -0.63 -0.32 N	61.24 -0.60 -0.41 N	72.30 -0.62 -0.52 N	82.01 -0.74 -0.60 N	83.53 -0.75 -0.67 N	81.51 -0.79 -0.65 N	75.82 -0.77 -0.52 N	79.75 -0.92 -0.56 N	64.02 -0.83 -0.32 N	75.49 -0.98 -0.40 N	63.67 -0.92 -0.37 N	69.51 -1.31 -0.51 N	57.48 -1.33 -0.45 N
NM_FRONTIER____DRP 24179	35.60 -4.35 7.58 N	16.18 -6.42 46.43 N	13.48 -6.40 49.29 N	29.60 -4.88 16.25 N	22.50 -3.07 6.70 N	20.72 -2.58 3.39 N	21.14 -3.36 10.30 N	25.71 -3.69 10.70 N	20.78 -6.02 39.55 N	23.01 -6.58 44.87 N	32.26 -7.30 43.65 N	33.37 -5.91 26.05 N	22.80 -5.46 33.16 N	24.20 -6.40 41.80 N	26.94 -7.42 47.79 N	22.66 -7.54 53.41 N	21.83 -7.43 52.39 N	27.26 -7.00 41.81 N	27.49 -7.38 45.23 N	32.77 -6.16 25.60 N	37.07 -7.18 31.83 N	28.07 -6.11 30.04 N	22.82 -6.93 40.57 N	16.19 -6.04 36.13 N
NM_ST_REGIS____HYD 24053	45.98 -1.54 0.00 N	67.58 -1.45 0.00 N	68.33 -0.85 0.00 N	50.14 -0.59 0.00 N	31.92 -0.34 0.00 N	26.40 -0.29 0.00 N	34.30 -0.51 0.00 N	39.34 -0.76 0.00 N	64.56 -1.79 0.00 N	72.11 -2.35 0.00 N	80.44 -2.77 0.00 N	63.13 -2.20 0.00 N	59.00 -2.42 0.00 N	68.99 -3.40 0.00 N	78.31 -3.85 0.00 N	79.54 -4.07 0.00 N	77.76 -3.89 0.00 N	72.42 -3.64 0.00 N	76.38 -3.73 0.00 N	61.60 -2.93 0.00 N	72.74 -3.34 0.00 N	62.03 -2.18 0.00 N	68.54 -1.78 0.00 N	57.43 -0.93 0.00 N

NORTHPORT___1 23551	87.42 4.39 -35.50 N	83.88 5.40 -9.45 N	79.91 5.09 -5.64 N	77.67 3.88 -23.06 N	46.68 2.47 -11.94 N	29.46 2.13 -0.64 N	44.19 2.92 -6.47 N	70.77 3.68 -26.98 N	87.72 5.84 -15.52 N	90.25 7.00 -8.78 N	90.01 7.37 0.58 N	87.30 7.04 -14.93 N	89.76 6.60 -21.74 N	90.21 7.79 -10.02 N	90.37 8.65 0.44 N	91.44 8.53 0.71 N	89.81 8.85 0.70 N	90.95 8.69 -6.19 N	88.22 8.72 0.60 N	86.53 7.54 -14.46 N	99.41 8.40 -14.94 N	88.96 6.30 -18.45 N	102.09 7.09 -24.68 N	83.27 5.32 -19.59 N
NORTHPORT___2 23552	87.42 4.39 -35.50 N	83.88 5.40 -9.45 N	79.91 5.09 -5.64 N	77.67 3.88 -23.06 N	46.68 2.47 -11.94 N	29.46 2.13 -0.64 N	44.19 2.92 -6.47 N	70.77 3.68 -26.98 N	87.72 5.84 -15.52 N	90.25 7.00 -8.78 N	90.01 7.37 0.58 N	87.30 7.04 -14.93 N	89.76 6.60 -21.74 N	90.21 7.79 -10.02 N	90.37 8.65 0.44 N	91.44 8.53 0.71 N	89.81 8.85 0.70 N	90.95 8.69 -6.19 N	88.22 8.72 0.60 N	86.53 7.54 -14.46 N	99.41 8.40 -14.94 N	88.96 6.30 -18.45 N	102.09 7.09 -24.68 N	83.27 5.32 -19.59 N
NORTHPORT___3 23553	87.38 4.36 -35.50 N	83.90 5.42 -9.45 N	79.97 5.15 -5.64 N	77.70 3.91 -23.06 N	46.68 2.47 -11.94 N	29.46 2.13 -0.64 N	44.17 2.90 -6.47 N	70.75 3.66 -26.98 N	87.67 5.80 -15.52 N	90.16 6.91 -8.78 N	89.80 7.16 0.58 N	87.20 6.93 -14.93 N	89.64 6.48 -21.74 N	90.03 7.60 -10.02 N	90.21 8.49 0.44 N	91.26 8.35 0.71 N	89.78 8.82 0.70 N	90.94 8.68 -6.19 N	88.26 8.76 0.60 N	86.58 7.59 -14.46 N	99.41 8.40 -14.94 N	88.99 6.33 -18.45 N	102.13 7.13 -24.68 N	83.28 5.33 -19.59 N
NORTHPORT___4 23650	87.38 4.36 -35.50 N	83.90 5.42 -9.45 N	79.97 5.15 -5.64 N	77.70 3.91 -23.06 N	46.68 2.47 -11.94 N	29.46 2.13 -0.64 N	44.17 2.90 -6.47 N	70.75 3.66 -26.98 N	87.67 5.80 -15.52 N	90.16 6.91 -8.78 N	89.80 7.16 0.58 N	87.20 6.93 -14.93 N	89.64 6.48 -21.74 N	90.03 7.60 -10.02 N	90.21 8.49 0.44 N	91.26 8.35 0.71 N	89.78 8.82 0.70 N	90.94 8.68 -6.19 N	88.26 8.76 0.60 N	86.58 7.59 -14.46 N	99.41 8.40 -14.94 N	88.99 6.33 -18.45 N	102.13 7.13 -24.68 N	83.28 5.33 -19.59 N
NORTHPORT___IC 23718	87.42 4.39 -35.50 N	83.88 5.40 -9.45 N	79.91 5.09 -5.64 N	77.67 3.88 -23.06 N	46.68 2.47 -11.94 N	29.46 2.13 -0.64 N	44.19 2.92 -6.47 N	70.77 3.68 -26.98 N	87.72 5.84 -15.52 N	90.25 7.00 -8.78 N	90.01 7.37 0.58 N	87.30 7.04 -14.93 N	89.76 6.60 -21.74 N	90.21 7.79 -10.02 N	90.37 8.65 0.44 N	91.44 8.53 0.71 N	89.81 8.85 0.70 N	90.95 8.69 -6.19 N	88.22 8.72 0.60 N	86.53 7.54 -14.46 N	99.41 8.40 -14.94 N	88.96 6.30 -18.45 N	102.09 7.09 -24.68 N	83.27 5.32 -19.59 N
NPX_GEN_CSC 323557	72.37 6.79 11.37 N	83.92 5.44 -9.45 N	79.87 5.05 -5.64 N	77.69 3.90 -23.06 N	46.72 2.51 -11.94 N	29.50 2.17 -0.64 N	44.29 3.02 -6.47 N	70.90 3.81 -26.98 N	91.71 5.58 -32.61 N	90.87 7.63 -8.78 N	90.76 8.12 0.58 N	87.88 7.62 -14.93 N	90.33 7.16 -21.74 N	90.83 8.41 -10.02 N	90.94 9.22 0.44 N	92.04 9.14 0.71 N	90.37 9.41 0.70 N	91.37 9.11 -6.19 N	88.52 9.02 0.60 N	86.67 7.68 -14.46 N	99.70 8.68 -14.94 N	89.31 6.65 -18.45 N	81.08 7.97 10.51 N	84.76 4.61 -21.02 N
NSINS_S_GLNS_FALLS 23858	57.04 4.55 -4.96 N	74.60 5.58 0.00 N	74.08 4.90 0.00 N	54.21 3.48 0.00 N	34.62 2.35 0.00 N	29.05 2.36 0.00 N	38.16 3.35 0.00 N	44.18 4.08 0.00 N	73.97 7.62 0.00 N	83.10 8.63 0.00 N	91.52 8.30 0.00 N	71.91 6.57 0.00 N	67.68 6.26 0.00 N	78.63 6.24 0.00 N	89.15 7.00 0.00 N	90.67 7.06 0.00 N	88.56 6.91 0.00 N	82.24 6.17 0.00 N	87.13 7.03 0.00 N	70.54 6.01 0.00 N	82.88 6.80 0.00 N	69.73 5.52 0.00 N	76.97 6.64 0.00 N	63.50 5.14 0.00 N
NUCOR_STEEL___DRP 24197	46.63 -1.72 -0.83 N	67.26 -3.30 -1.53 N	67.09 -3.64 -1.56 N	48.48 -2.76 -0.51 N	30.83 -1.65 -0.21 N	25.67 -1.13 -0.11 N	33.58 -1.55 -0.33 N	38.82 -1.61 -0.34 N	65.08 -2.51 -1.25 N	73.45 -2.44 -1.42 N	82.10 -2.50 -1.38 N	64.14 -2.01 -0.82 N	60.60 -1.87 -1.05 N	71.62 -2.09 -1.32 N	81.05 -2.61 -1.51 N	82.60 -2.70 -1.69 N	80.59 -2.72 -1.66 N	74.92 -2.46 -1.32 N	78.78 -2.74 -1.43 N	62.97 -2.37 -0.81 N	74.37 -2.71 -1.01 N	62.69 -2.47 -0.95 N	68.40 -3.21 -1.28 N	56.37 -3.13 -1.14 N
NYISO_LBMP_REFERENCE 24008	47.53 0.00 0.00 N	69.03 0.00 0.00 N	69.18 0.00 0.00 N	50.73 0.00 0.00 N	32.27 0.00 0.00 N	26.69 0.00 0.00 N	34.80 0.00 0.00 N	40.10 0.00 0.00 N	66.35 0.00 0.00 N	74.47 0.00 0.00 N	83.22 0.00 0.00 N	65.33 0.00 0.00 N	61.42 0.00 0.00 N	72.40 0.00 0.00 N	82.15 0.00 0.00 N	83.61 0.00 0.00 N	81.65 0.00 0.00 N	76.07 0.00 0.00 N	80.10 0.00 0.00 N	64.53 0.00 0.00 N	76.08 0.00 0.00 N	64.21 0.00 0.00 N	70.32 0.00 0.00 N	58.36 0.00 0.00 N
NYPA_BRENTWD____GT 24164	88.13 5.11 -35.50 N	84.75 6.27 -9.45 N	80.72 5.90 -5.64 N	78.27 4.47 -23.06 N	47.05 2.84 -11.94 N	29.76 2.43 -0.64 N	44.62 3.35 -6.47 N	71.32 4.23 -26.98 N	88.84 6.96 -15.52 N	91.60 8.35 -8.78 N	91.28 8.64 0.58 N	88.27 8.00 -14.93 N	90.76 7.60 -21.74 N	91.56 9.14 -10.02 N	91.92 10.20 0.44 N	93.01 10.10 0.71 N	91.32 10.36 0.70 N	92.31 10.05 -6.19 N	89.32 9.81 0.60 N	87.33 8.34 -14.46 N	100.41 9.39 -14.94 N	89.89 7.24 -18.45 N	103.26 8.26 -24.68 N	84.15 6.20 -19.59 N
NYPA_GOWANUS____GT5 24156	446.13 4.15 -394.46 N	73.57 5.18 0.64 N	72.92 4.48 0.74 N	53.56 3.05 0.21 N	34.04 1.86 0.09 N	28.30 1.65 0.04 N	36.99 2.32 0.14 N	43.21 3.08 -0.02 N	71.31 5.48 0.52 N	80.87 6.99 0.60 N	90.72 8.08 0.58 N	72.11 6.75 -0.02 N	67.17 6.19 0.44 N	79.65 7.81 0.56 N	90.39 8.87 0.64 N	91.98 9.07 0.71 N	89.86 8.91 0.70 N	83.80 8.29 0.55 N	87.92 8.42 0.60 N	71.10 6.91 0.34 N	83.44 7.78 0.42 N	70.16 6.35 0.40 N	78.17 6.83 -1.01 N	63.10 4.98 0.24 N
NYPA_GOWANUS____GT6 24157	446.13 4.15 -394.46 N	73.57 5.18 0.64 N	72.92 4.48 0.74 N	53.56 3.05 0.21 N	34.04 1.86 0.09 N	28.30 1.65 0.04 N	36.99 2.32 0.14 N	43.21 3.08 -0.02 N	71.31 5.48 0.52 N	80.87 6.99 0.60 N	90.72 8.08 0.58 N	72.11 6.75 -0.02 N	67.17 6.19 0.44 N	79.65 7.81 0.56 N	90.39 8.87 0.64 N	91.98 9.07 0.71 N	89.86 8.91 0.70 N	83.80 8.29 0.55 N	87.92 8.42 0.60 N	71.10 6.91 0.34 N	83.44 7.78 0.42 N	70.16 6.35 0.40 N	78.17 6.83 -1.01 N	63.10 4.98 0.24 N
NYPA_HARLEM__RVR__GT1 24160	134.92 4.14 -83.26 N	73.73 5.29 0.59 N	74.47 4.67 -0.62 N	53.79 3.28 0.21 N	34.20 2.02 0.09 N	28.41 1.77 0.04 N	37.17 2.50 0.14 N	43.39 3.27 -0.02 N	71.61 5.78 0.52 N	88.81 7.23 -7.11 N	98.86 8.33 -7.31 N	69.26 6.99 3.07 N	53.38 6.39 14.43 N	78.65 7.98 1.73 N	82.66 9.06 8.56 N	92.26 9.43 0.78 N	86.81 9.31 4.16 N	84.08 8.59 0.58 N	86.40 9.03 2.73 N	64.17 7.28 7.64 N	76.50 8.04 7.60 N	67.15 6.65 3.71 N	71.50 7.16 5.98 N	69.57 5.29 -5.93 N
NYPA_HARLEM__RVR__GT2 24161	134.92 4.14 -83.26 N	73.73 5.29 0.59 N	74.47 4.67 -0.62 N	53.79 3.28 0.21 N	34.20 2.02 0.09 N	28.41 1.77 0.04 N	37.17 2.50 0.14 N	43.39 3.27 -0.02 N	71.61 5.78 0.52 N	88.81 7.23 -7.11 N	98.86 8.33 -7.31 N	69.26 6.99 3.07 N	53.38 6.39 14.43 N	78.65 7.98 1.73 N	82.66 9.06 8.56 N	92.26 9.43 0.78 N	86.81 9.31 4.16 N	84.08 8.59 0.58 N	86.40 9.03 2.73 N	64.17 7.28 7.64 N	76.50 8.04 7.60 N	67.15 6.65 3.71 N	71.50 7.16 5.98 N	69.57 5.29 -5.93 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	330.42 4.09 -278.81 N	73.50 5.11 0.64 N	77.40 4.49 -3.73 N	53.64 3.13 0.21 N	34.09 1.91 0.09 N	28.32 1.68 0.04 N	37.01 2.35 0.14 N	43.24 3.12 -0.02 N	71.37 5.54 0.52 N	80.89 7.01 0.59 N	90.75 8.11 0.58 N	74.52 6.82 -2.36 N	67.23 6.25 0.44 N	79.66 7.82 0.56 N	90.39 8.87 0.64 N	92.04 9.13 0.71 N	89.93 8.97 0.70 N	83.83 8.32 0.55 N	88.07 8.57 0.60 N	71.18 6.99 0.34 N	83.56 7.90 0.42 N	70.23 6.42 0.40 N	88.25 6.90 -11.03 N	64.68 5.05 -1.28 N		
NYPA_POUCH1____GT 24155	535.69 3.96 -484.21 N	73.45 5.07 0.64 N	79.06 4.30 -5.58 N	187.77 2.85 -134.19 N	291.15 1.74 -257.14 N	291.20 1.58 -262.93 N	291.18 2.24 -254.13 N	292.38 2.98 -249.30 N	291.57 5.33 -219.89 N	293.71 6.78 -212.46 N	296.05 7.77 -205.06 N	309.99 6.56 -238.09 N	321.59 5.97 -254.20 N	319.83 7.59 -239.84 N	319.81 8.67 -229.00 N	320.66 8.83 -228.22 N	324.54 8.66 -234.22 N	294.02 8.03 -209.93 N	293.87 8.07 -205.70 N	294.00 6.60 -222.87 N	293.96 7.45 -210.44 N	294.06 6.11 -223.74 N	290.44 6.55 -213.56 N	294.66 4.74 -231.56 N		
NYPA_VERNON____GT2 24162	214.68 4.01 -163.15 N	73.40 5.01 0.64 N	75.54 4.47 -1.89 N	53.70 3.19 0.21 N	34.13 1.95 0.09 N	28.33 1.68 0.04 N	37.02 2.35 0.14 N	43.25 3.13 -0.02 N	71.37 5.54 0.52 N	80.88 7.00 0.59 N	90.73 8.09 0.58 N	72.74 6.82 -0.58 N	67.32 6.34 0.44 N	79.70 7.86 0.56 N	90.44 8.92 0.64 N	92.10 9.20 0.71 N	90.01 9.05 0.70 N	83.93 8.42 0.55 N	88.23 8.73 0.60 N	71.32 7.13 0.34 N	83.72 8.06 0.42 N	70.34 6.53 0.40 N	80.75 6.99 -3.44 N	63.57 5.08 -0.12 N		
NYPA_VERNON____GT3 24163	214.68 4.01 -163.15 N	73.40 5.01 0.64 N	75.54 4.47 -1.89 N	53.70 3.19 0.21 N	34.13 1.95 0.09 N	28.33 1.68 0.04 N	37.02 2.35 0.14 N	43.25 3.13 -0.02 N	71.37 5.54 0.52 N	80.88 7.00 0.59 N	90.73 8.09 0.58 N	72.74 6.82 -0.58 N	67.32 6.34 0.44 N	79.70 7.86 0.56 N	90.44 8.92 0.64 N	92.10 9.20 0.71 N	90.01 9.05 0.70 N	83.93 8.42 0.55 N	88.23 8.73 0.60 N	71.32 7.13 0.34 N	83.72 8.06 0.42 N	70.34 6.53 0.40 N	80.75 6.99 -3.44 N	63.57 5.08 -0.12 N		
NYPA____ASTORIA_CC1 323568	136.99 3.96 -85.51 N	87.62 4.92 -13.67 N	74.19 4.40 -0.62 N	53.67 3.16 0.21 N	34.11 1.93 0.09 N	28.31 1.67 0.04 N	37.01 2.35 0.14 N	43.22 3.09 -0.02 N	71.30 5.48 0.52 N	80.80 6.93 0.59 N	90.64 8.00 0.58 N	71.77 6.78 0.35 N	67.26 6.28 0.44 N	79.65 7.81 0.56 N	90.37 8.85 0.64 N	92.05 9.14 0.71 N	89.95 8.99 0.70 N	83.89 8.38 0.55 N	88.19 8.69 0.60 N	71.28 7.09 0.34 N	83.63 7.98 0.42 N	70.29 6.48 0.40 N	76.72 6.94 0.54 N	62.91 5.03 0.48 N		
NYPA____ASTORIA_CC2 323569	136.99 3.96 -85.51 N	87.62 4.92 -13.67 N	74.19 4.40 -0.62 N	53.67 3.16 0.21 N	34.11 1.93 0.09 N	28.31 1.67 0.04 N	37.01 2.35 0.14 N	43.22 3.09 -0.02 N	71.30 5.48 0.52 N	80.80 6.93 0.59 N	90.64 8.00 0.58 N	71.77 6.78 0.35 N	67.26 6.28 0.44 N	79.65 7.81 0.56 N	90.37 8.85 0.64 N	92.05 9.14 0.71 N	89.95 8.99 0.70 N	83.89 8.38 0.55 N	88.19 8.69 0.60 N	71.28 7.09 0.34 N	83.63 7.98 0.42 N	70.29 6.48 0.40 N	76.72 6.94 0.54 N	62.91 5.03 0.48 N		
NYPA____HOLTSVILL 23794	87.81 4.79 -35.50 N	84.23 5.75 -9.45 N	80.21 5.39 -5.64 N	77.94 4.15 -23.06 N	46.87 2.66 -11.94 N	29.62 2.29 -0.64 N	44.43 3.15 -6.47 N	71.06 3.97 -26.98 N	88.41 6.54 -15.52 N	91.09 7.85 -8.78 N	90.94 8.30 0.58 N	88.04 7.77 -14.93 N	90.45 7.29 -21.74 N	90.99 8.57 -10.02 N	91.17 9.45 0.44 N	92.27 9.36 0.71 N	90.56 9.61 0.70 N	91.54 9.28 -6.19 N	88.72 9.21 0.60 N	86.84 7.85 -14.46 N	99.88 8.86 -14.94 N	89.46 6.80 -18.45 N	102.42 7.42 -24.68 N	83.55 5.61 -19.59 N		
NYPA____HELLGATE_GT1 24158	134.92 4.14 -83.26 N	78.36 5.29 -4.04 N	74.47 4.67 -0.62 N	53.79 3.28 0.21 N	34.20 2.02 0.09 N	28.41 1.77 0.04 N	37.17 2.50 0.14 N	43.39 3.27 -0.03 N	71.62 5.78 0.52 N	237.47 7.23 -155.77 N	251.02 8.33 -159.47 N	107.15 6.99 -34.82 N	81.37 6.39 -13.55 N	81.00 7.98 -0.62 N	98.51 9.06 -7.29 N	92.40 9.43 0.63 N	93.73 9.31 -2.77 N	84.13 8.59 0.53 N	90.67 9.04 -1.53 N	78.81 7.32 -6.96 N	90.87 8.04 -6.76 N	73.77 6.65 -2.91 N	101.92 7.16 -24.43 N	139.33 5.29 -75.68 N		
NYPA____HELLGATE_GT2 24159	134.92 4.14 -83.26 N	78.36 5.29 -4.04 N	74.47 4.67 -0.62 N	53.79 3.28 0.21 N	34.20 2.02 0.09 N	28.41 1.77 0.04 N	37.17 2.50 0.14 N	43.39 3.27 -0.03 N	71.62 5.78 0.52 N	237.47 7.23 -155.77 N	251.02 8.33 -159.47 N	107.15 6.99 -34.82 N	81.37 6.39 -13.55 N	81.00 7.98 -0.62 N	98.51 9.06 -7.29 N	92.40 9.43 0.63 N	93.73 9.31 -2.77 N	84.13 8.59 0.53 N	90.67 9.04 -1.53 N	78.81 7.32 -6.96 N	90.87 8.04 -6.76 N	73.77 6.65 -2.91 N	101.92 7.16 -24.43 N	139.33 5.29 -75.68 N		
NYS_BARGE____HYD 23848	35.88 -3.92 7.73 N	15.87 -5.98 47.18 N	13.09 -6.04 50.04 N	29.62 -4.62 16.49 N	22.56 -2.90 6.80 N	20.82 -2.43 3.44 N	21.21 -3.14 10.46 N	25.86 -3.37 10.87 N	20.71 -5.48 40.16 N	22.98 -5.93 45.56 N	32.39 -6.51 44.32 N	33.62 -5.27 26.45 N	22.89 -4.87 33.66 N	24.33 -5.63 42.44 N	27.10 -6.53 48.52 N	22.72 -6.67 54.22 N	21.89 -6.58 53.19 N	27.44 -6.19 42.44 N	27.61 -6.57 45.92 N	33.03 -5.50 25.99 N	37.35 -6.41 32.31 N	28.21 -5.50 30.50 N	22.76 -6.37 41.19 N	16.02 -5.66 36.68 N		
O.H_GEN_BRUCE 24063	35.00 -7.70 34.26 N	14.97 -6.93 47.14 N	12.24 -6.94 50.00 N	28.99 -5.26 16.48 N	22.16 -3.31 6.80 N	20.48 -2.77 3.44 N	20.74 -3.62 10.45 N	25.26 -3.99 10.86 N	39.00 -3.86 10.68 N	21.82 -7.12 45.52 N	31.01 -7.92 44.28 N	32.54 -6.37 26.43 N	21.88 -5.90 33.64 N	23.07 -6.93 42.40 N	25.68 -8.00 48.48 N	21.29 -8.14 54.18 N	20.50 -8.01 53.14 N	26.10 -7.56 42.41 N	26.23 -7.98 45.88 N	31.95 -6.61 25.97 N	36.05 -7.73 32.29 N	27.18 -6.56 30.47 N	-35.83 -5.06 114.39 N	20.45 -4.74 33.94 N		
OAK_ORCHARD____HYD 24046	35.79 -3.15 8.58 N	12.67 -4.94 51.42 N	9.72 -5.10 54.36 N	28.88 -3.93 17.92 N	22.41 -2.47 7.39 N	20.90 -2.05 3.74 N	20.80 -2.64 11.36 N	25.50 -2.80 11.80 N	18.45 -4.28 43.62 N	20.53 -4.45 49.49 N	30.25 -4.83 48.14 N	32.68 -3.92 28.73 N	21.31 -3.54 36.57 N	22.15 -4.15 46.10 N	24.55 -4.90 52.71 N	19.68 -5.03 58.90 N	18.87 -5.00 57.78 N	25.19 -4.77 46.11 N	25.11 -5.11 49.88 N	31.95 -4.34 28.24 N	35.97 -5.00 35.10 N	26.84 -4.24 33.13 N	20.54 -5.03 44.75 N	13.89 -4.62 39.85 N		
OCC_CHEM____DRP 24175	35.67 -4.29 7.57 N	16.30 -6.34 46.39 N	13.60 -6.33 49.24 N	29.68 -4.82 16.23 N	22.54 -3.03 6.70 N	20.76 -2.55 3.39 N	21.20 -3.31 10.29 N	25.79 -3.62 10.69 N	20.90 -5.94 39.51 N	23.15 -6.48 44.83 N	32.41 -7.20 43.61 N	33.50 -5.81 26.03 N	22.90 -5.39 33.13 N	24.33 -6.31 41.76 N	27.10 -7.31 47.74 N	22.83 -7.43 53.36 N	22.01 -7.30 52.34 N	27.42 -6.88 41.76 N	27.65 -7.27 45.19 N	32.88 -6.08 25.58 N	37.21 -7.07 31.80 N	28.18 -6.03 30.01 N	22.96 -6.82 40.53 N	16.29 -5.97 36.09 N		
OLIN_CORP_DRP	35.85	16.70	13.98	29.79	22.57	20.78	21.29	25.90	21.27	23.58	32.86	33.80	23.26	24.81	27.65	23.44	22.59	27.88	28.11	33.18	37.58	28.49	23.32	16.58		

24177	-4.18 7.49 N	-6.34 45.99 N	-6.38 48.83 N	-4.85 16.09 N	-3.06 6.64 N	-2.55 3.36 N	-3.31 10.20 N	-3.60 10.60 N	-5.90 39.18 N	-6.44 44.45 N	-7.11 43.24 N	-5.73 25.81 N	-5.31 32.85 N	-6.18 41.40 N	-7.16 47.34 N	-7.27 52.90 N	-7.17 51.89 N	-6.77 41.41 N	-7.18 44.80 N	-5.98 25.36 N	-6.97 31.53 N	-5.97 29.75 N	-6.82 40.19 N	-5.99 35.79 N
ONONDAGA_REF_OCCRA 23987	47.58 -0.49 -0.54 N	68.61 -1.08 -0.66 N	68.47 -1.38 -0.67 N	49.86 -1.09 -0.22 N	31.67 -0.69 -0.09 N	26.17 -0.56 -0.05 N	34.22 -0.73 -0.14 N	39.59 -0.65 -0.15 N	66.04 -0.85 -0.54 N	74.45 -0.63 -0.61 N	83.29 -0.52 -0.60 N	65.21 -0.48 -0.36 N	61.42 -0.45 -0.45 N	72.53 -0.44 -0.57 N	82.28 -0.53 -0.65 N	83.82 -0.52 -0.73 N	81.78 -0.59 -0.71 N	76.07 -0.56 -0.57 N	80.00 -0.72 -0.62 N	64.17 -0.70 -0.35 N	75.73 -0.77 -0.43 N	63.88 -0.74 -0.41 N	69.72 -1.16 -0.55 N	57.62 -1.24 -0.49 N
ONONDAGA___COGEN 23986	47.48 -0.67 -0.62 N	68.79 -1.24 -1.00 N	68.70 -1.49 -1.01 N	49.87 -1.20 -0.33 N	31.65 -0.75 -0.14 N	26.15 -0.61 -0.07 N	34.22 -0.80 -0.21 N	39.55 -0.76 -0.22 N	66.16 -1.00 -0.81 N	74.60 -0.79 -0.92 N	83.43 -0.69 -0.90 N	65.27 -0.60 -0.54 N	61.54 -0.56 -0.68 N	72.66 -0.59 -0.86 N	82.40 -0.74 -0.98 N	83.96 -0.75 -1.10 N	81.94 -0.79 -1.08 N	76.15 -0.77 -0.86 N	80.12 -0.91 -0.93 N	64.23 -0.82 -0.53 N	75.80 -0.93 -0.65 N	63.97 -0.86 -0.62 N	69.87 -1.29 -0.83 N	57.76 -1.35 -0.74 N
ONTARIO___LFGE 23819	47.18 -1.40 -1.06 N	68.85 -2.32 -2.14 N	68.47 -2.89 -2.18 N	49.21 -2.24 -0.72 N	31.14 -1.43 -0.30 N	25.68 -1.16 -0.15 N	33.79 -1.48 -0.46 N	39.27 -1.31 -0.47 N	66.14 -1.96 -1.75 N	74.81 -1.65 -1.99 N	83.62 -1.53 -1.93 N	65.22 -1.27 -1.15 N	61.77 -1.12 -1.47 N	73.19 -1.06 -1.85 N	82.65 -1.62 -2.12 N	83.93 -2.05 -2.32 N	81.86 -2.11 -2.32 N	75.93 -1.98 -1.85 N	79.82 -2.29 -2.00 N	63.63 -2.03 -1.13 N	75.17 -2.32 -1.41 N	63.26 -2.28 -1.33 N	68.97 -3.15 -1.80 N	56.79 -3.17 -1.60 N
OSWEGATCHIE___HYD 24044	46.28 -1.25 0.00 N	67.50 -1.53 0.00 N	67.94 -1.24 0.00 N	49.83 -0.90 0.00 N	31.73 -0.54 0.00 N	26.23 -0.46 0.00 N	34.01 -0.79 0.00 N	39.13 -0.97 0.00 N	64.51 -1.84 0.00 N	72.37 -2.10 0.00 N	81.03 -2.18 0.00 N	63.61 -1.72 0.00 N	59.56 -1.86 0.00 N	69.81 -2.59 0.00 N	79.20 -2.95 0.00 N	80.54 -3.07 0.00 N	78.66 -2.99 0.00 N	73.23 -2.83 0.00 N	77.14 -2.96 0.00 N	62.16 -2.37 0.00 N	73.35 -2.72 0.00 N	62.33 -1.88 0.00 N	68.52 -1.80 0.00 N	57.14 -1.22 0.00 N
OSWEGO___5 23606	46.79 -1.07 -0.33 N	67.30 -1.73 0.00 N	67.24 -1.94 0.00 N	49.25 -1.48 0.00 N	31.33 -0.94 0.00 N	25.89 -0.79 0.00 N	33.78 -1.03 0.00 N	39.04 -1.06 0.00 N	64.76 -1.59 0.00 N	72.91 -1.56 0.00 N	81.56 -1.66 0.00 N	63.96 -1.37 0.00 N	60.13 -1.29 0.00 N	70.90 -1.49 0.00 N	80.42 -1.73 0.00 N	81.85 -1.76 0.00 N	79.86 -1.79 0.00 N	74.40 -1.67 0.00 N	78.27 -1.84 0.00 N	62.99 -1.54 0.00 N	74.26 -1.82 0.00 N	62.63 -1.59 0.00 N	68.38 -1.94 0.00 N	56.58 -1.78 0.00 N
OSWEGO___6 23613	46.79 -1.07 -0.33 N	67.30 -1.73 0.00 N	67.24 -1.94 0.00 N	49.25 -1.48 0.00 N	31.33 -0.94 0.00 N	25.89 -0.79 0.00 N	33.78 -1.03 0.00 N	39.04 -1.06 0.00 N	64.76 -1.59 0.00 N	72.91 -1.56 0.00 N	81.56 -1.66 0.00 N	63.96 -1.37 0.00 N	60.13 -1.29 0.00 N	70.90 -1.49 0.00 N	80.42 -1.73 0.00 N	81.85 -1.76 0.00 N	79.86 -1.79 0.00 N	74.40 -1.67 0.00 N	78.27 -1.84 0.00 N	62.99 -1.54 0.00 N	74.26 -1.82 0.00 N	62.63 -1.59 0.00 N	68.38 -1.94 0.00 N	56.58 -1.78 0.00 N
OUTOKUMPU-AB___DRP 24206	36.17 -3.88 7.47 N	17.46 -5.68 45.89 N	14.77 -5.67 48.74 N	30.32 -4.35 16.06 N	22.90 -2.74 6.63 N	21.05 -2.29 3.35 N	21.66 -2.96 10.18 N	26.38 -3.14 10.58 N	22.10 -5.14 39.11 N	24.58 -5.51 44.37 N	34.06 -5.99 43.16 N	34.72 -4.85 25.76 N	24.16 -4.46 32.79 N	25.92 -5.15 41.33 N	28.93 -5.96 47.26 N	24.72 -6.08 52.81 N	23.81 -6.03 51.80 N	29.29 -5.44 41.34 N	29.56 -5.81 44.72 N	34.34 -4.88 25.32 N	38.97 -5.64 31.47 N	29.61 -4.90 29.70 N	24.47 -5.74 40.12 N	17.46 -5.18 35.73 N
OXBOW___ 24026	36.01 -4.00 7.52 N	16.99 -5.91 46.13 N	14.29 -5.91 48.98 N	30.06 -4.52 16.14 N	22.77 -2.84 6.66 N	20.93 -2.39 3.37 N	21.48 -3.09 10.24 N	26.14 -3.33 10.64 N	21.62 -5.43 39.31 N	24.00 -5.87 44.60 N	33.37 -6.46 43.38 N	34.23 -5.21 25.89 N	23.64 -4.83 32.95 N	25.26 -5.60 41.54 N	28.17 -6.49 47.49 N	23.93 -6.61 53.08 N	23.06 -6.52 52.06 N	28.50 -6.02 41.55 N	28.76 -6.39 44.95 N	33.72 -5.37 25.44 N	38.22 -6.22 31.63 N	29.01 -5.35 29.85 N	23.83 -6.17 40.32 N	16.97 -5.49 35.90 N
PEEKSKILL___ 23653	54.78 3.61 -3.64 N	72.62 4.24 0.65 N	72.24 3.72 0.66 N	53.17 2.66 0.22 N	33.81 1.63 0.09 N	28.05 1.41 0.04 N	36.64 1.98 0.14 N	42.63 2.68 0.14 N	70.64 4.82 0.53 N	80.00 6.13 0.60 N	89.86 7.23 0.58 N	71.04 6.05 0.35 N	66.70 5.72 0.44 N	78.96 7.12 0.56 N	89.64 8.13 0.64 N	91.37 8.47 0.71 N	89.27 8.31 0.70 N	83.26 7.75 0.56 N	87.52 8.02 0.60 N	70.75 6.56 0.34 N	83.12 7.47 0.42 N	69.76 5.95 0.40 N	76.05 6.27 0.54 N	62.45 4.57 0.48 N
PGE MADISON___WINDPWR 24146	49.67 1.33 -0.81 N	68.64 1.48 1.87 N	68.34 1.06 1.90 N	50.78 0.67 0.62 N	32.54 0.52 0.26 N	27.21 0.65 0.13 N	35.36 0.95 0.40 N	41.27 1.59 0.41 N	67.82 2.99 1.52 N	76.64 3.90 1.73 N	86.20 4.67 1.68 N	67.76 3.43 1.00 N	63.30 3.16 1.27 N	74.75 3.97 1.61 N	84.73 4.42 1.84 N	86.06 4.51 2.05 N	84.05 4.41 2.02 N	78.57 4.11 1.61 N	82.47 4.11 1.74 N	66.78 3.24 0.99 N	78.64 3.79 1.22 N	65.83 2.78 1.16 N	70.87 2.11 1.56 N	57.99 1.02 1.39 N
PIERCEFIELD___HYD 23852	45.79 -1.73 0.00 N	67.22 -1.81 0.00 N	67.95 -1.22 0.00 N	49.87 -0.86 0.00 N	31.75 -0.52 0.00 N	26.24 -0.45 0.00 N	34.09 -0.72 0.00 N	39.07 -1.03 0.00 N	64.01 -2.34 0.00 N	71.55 -2.92 0.00 N	79.85 -3.36 0.00 N	62.68 -2.66 0.00 N	58.52 -2.90 0.00 N	68.35 -4.05 0.00 N	77.60 -4.55 0.00 N	78.85 -4.77 0.00 N	77.07 -4.59 0.00 N	71.78 -4.29 0.00 N	75.65 -4.45 0.00 N	61.02 -3.51 0.00 N	72.07 -4.01 0.00 N	61.51 -2.70 0.00 N	68.04 -2.28 0.00 N	57.07 -1.29 0.00 N
PINELAWN_CC_1 323563	88.04 5.02 -35.50 N	84.87 6.39 -9.45 N	80.83 6.01 -5.64 N	78.30 4.51 -23.06 N	47.05 2.84 -11.94 N	29.75 2.42 -0.64 N	44.60 3.33 -6.47 N	71.34 4.25 -26.98 N	89.06 7.18 -15.52 N	91.88 8.63 -8.78 N	92.05 9.41 0.58 N	88.86 8.59 -14.93 N	91.26 8.10 -21.74 N	92.05 9.63 -10.02 N	92.52 10.80 0.44 N	93.63 10.72 0.71 N	91.92 10.96 0.70 N	92.86 10.60 -6.19 N	90.18 10.68 0.60 N	87.98 8.98 -14.46 N	101.22 10.21 -14.94 N	90.46 7.80 -18.45 N	103.37 8.37 -24.68 N	84.13 6.18 -19.59 N
PJM_GEN_KEystone 24065	55.83 -4.98 16.14 N	42.85 -4.02 22.16 N	42.11 -4.48 22.59 N	40.05 -3.24 7.44 N	27.16 -2.04 3.07 N	23.46 -1.67 1.55 N	34.13 -2.90 15.39 N	50.00 -0.90 0.02 N	51.24 -0.39 1.90 N	51.21 -2.69 20.56 N	60.93 -2.28 20.00 N	51.67 -1.73 11.94 N	44.75 -1.48 15.19 N	86.00 0.46 -9.69 N	85.00 3.21 4.18 N	58.55 -0.59 24.47 N	56.71 -0.93 24.01 N	56.22 -0.69 19.16 N	58.26 -1.12 20.73 N	51.73 -1.06 11.74 N	69.40 -0.33 13.64 N	69.00 -3.48 6.99 N	40.19 -5.98 37.45 N	25.38 -6.68 27.08 N

PJM_GEN_NEPTUNE_PROXY 323594	72.95 7.37 11.37 N	84.14 5.66 -9.45 N	80.06 5.24 -5.64 N	77.73 3.94 -23.06 N	46.66 2.45 -11.94 N	29.41 2.08 -0.64 N	44.14 2.88 -6.47 N	70.76 3.67 -26.98 N	91.35 5.21 -32.61 N	90.70 7.46 -8.78 N	90.78 8.14 0.58 N	87.69 7.43 -14.93 N	90.11 6.95 -21.74 N	90.73 8.31 -10.02 N	91.06 9.34 0.44 N	92.22 9.31 0.71 N	90.49 9.53 0.70 N	91.50 9.24 -6.19 N	88.85 9.35 0.60 N	86.90 7.91 -14.46 N	99.98 8.96 -14.94 N	89.64 6.99 -18.45 N	81.56 8.45 10.51 N	85.33 5.18 -21.02 N
PLEASANTVLY___LBMP 24000	54.80 3.47 -3.80 N	72.50 4.10 0.63 N	72.14 3.61 0.64 N	53.12 2.60 0.21 N	33.79 1.61 0.09 N	28.02 1.38 0.04 N	36.60 1.92 0.13 N	42.51 2.55 0.14 N	70.40 4.56 0.51 N	79.57 5.68 0.58 N	89.31 6.66 0.57 N	70.49 5.49 0.34 N	66.20 5.22 0.43 N	78.27 6.42 0.54 N	88.84 7.30 0.62 N	90.53 7.61 0.69 N	88.39 7.42 0.68 N	82.46 6.93 0.54 N	86.76 7.24 0.59 N	70.11 5.92 0.33 N	82.36 6.70 0.41 N	69.18 5.36 0.39 N	75.56 5.77 0.53 N	62.10 4.21 0.47 N
POLETTI_____ 23519	55.26 4.06 -3.67 N	73.25 4.86 0.64 N	72.84 4.32 0.65 N	53.61 3.10 0.21 N	34.09 1.91 0.09 N	28.27 1.63 0.04 N	36.92 2.26 0.14 N	43.17 3.04 -0.03 N	71.26 5.44 0.52 N	80.75 6.88 0.59 N	90.61 7.97 0.58 N	71.66 6.67 0.35 N	67.24 6.26 0.44 N	79.58 7.73 0.56 N	87.59 8.71 3.27 N	90.50 8.97 2.07 N	89.77 8.81 0.70 N	83.72 8.20 0.55 N	88.02 8.52 0.60 N	71.21 7.02 0.34 N	83.75 8.10 0.42 N	70.31 6.50 0.40 N	76.70 6.91 0.54 N	62.91 5.03 0.48 N
PORT_JEFF_3 23555	87.73 4.71 -35.50 N	84.00 5.52 -9.45 N	79.99 5.17 -5.64 N	77.90 4.11 -23.06 N	46.91 2.69 -11.94 N	29.65 2.32 -0.64 N	44.47 3.20 -6.47 N	71.03 3.94 -26.98 N	88.29 6.42 -15.52 N	90.96 7.71 -8.78 N	90.62 7.99 0.58 N	87.84 7.57 -14.93 N	90.26 7.10 -21.74 N	90.70 8.28 -10.02 N	90.84 9.12 0.44 N	91.91 9.01 0.71 N	90.25 9.29 0.70 N	91.26 9.01 -6.19 N	88.44 8.93 0.60 N	86.60 7.61 -14.46 N	99.65 8.64 -14.94 N	89.37 6.71 -18.45 N	102.29 7.29 -24.68 N	83.43 5.49 -19.59 N
PORT_JEFF_4 23616	87.73 4.71 -35.50 N	84.00 5.52 -9.45 N	79.99 5.17 -5.64 N	77.90 4.11 -23.06 N	46.91 2.69 -11.94 N	29.65 2.32 -0.64 N	44.47 3.20 -6.47 N	71.03 3.94 -26.98 N	88.29 6.42 -15.52 N	90.96 7.71 -8.78 N	90.62 7.99 0.58 N	87.84 7.57 -14.93 N	90.26 7.10 -21.74 N	90.70 8.28 -10.02 N	90.84 9.12 0.44 N	91.91 9.01 0.71 N	90.25 9.29 0.70 N	91.26 9.01 -6.19 N	88.44 8.93 0.60 N	86.60 7.61 -14.46 N	99.65 8.64 -14.94 N	89.37 6.71 -18.45 N	102.29 7.29 -24.68 N	83.43 5.49 -19.59 N
PORT_JEFF_IC 23713	87.95 4.93 -35.50 N	84.30 5.82 -9.45 N	80.29 5.46 -5.64 N	78.07 4.28 -23.06 N	47.01 2.80 -11.94 N	29.74 2.41 -0.64 N	44.59 3.32 -6.47 N	71.20 4.11 -26.98 N	88.60 6.72 -15.52 N	91.32 8.07 -8.78 N	90.74 8.10 0.58 N	87.95 7.68 -14.93 N	90.39 7.23 -21.74 N	90.84 8.42 -10.02 N	90.99 9.27 0.44 N	92.08 9.18 0.71 N	90.42 9.46 0.70 N	91.42 9.16 -6.19 N	88.59 9.09 0.60 N	86.72 7.72 -14.46 N	99.87 8.85 -14.94 N	89.73 7.07 -18.45 N	102.65 7.65 -24.68 N	83.69 5.75 -19.59 N
PPL PILGRIM_ST_GT1 24216	88.13 5.11 -35.50 N	84.75 6.27 -9.45 N	80.72 5.90 -5.64 N	78.27 4.47 -23.06 N	47.05 2.84 -11.94 N	29.76 2.43 -0.64 N	44.62 3.35 -6.47 N	71.32 4.23 -26.98 N	88.84 6.96 -15.52 N	91.60 8.35 -8.78 N	91.28 8.64 0.58 N	88.27 8.00 -14.93 N	90.76 7.60 -21.74 N	91.56 9.14 -10.02 N	91.92 9.30 0.44 N	93.01 10.10 0.71 N	91.32 10.36 0.70 N	92.31 10.05 -6.19 N	89.32 9.81 0.60 N	87.33 8.34 -14.46 N	100.41 9.39 -14.94 N	89.89 7.24 -18.45 N	103.26 8.26 -24.68 N	84.15 6.20 -19.59 N
PPL PILGRIM_ST_GT2 24217	88.13 5.11 -35.50 N	84.75 6.27 -9.45 N	80.72 5.90 -5.64 N	78.27 4.47 -23.06 N	47.05 2.84 -11.94 N	29.76 2.43 -0.64 N	44.62 3.35 -6.47 N	71.32 4.23 -26.98 N	88.84 6.96 -15.52 N	91.60 8.35 -8.78 N	91.28 8.64 0.58 N	88.27 8.00 -14.93 N	90.76 7.60 -21.74 N	91.56 9.14 -10.02 N	91.92 9.30 0.44 N	93.01 10.10 0.71 N	91.32 10.36 0.70 N	92.31 10.05 -6.19 N	89.32 9.81 0.60 N	87.33 8.34 -14.46 N	100.41 9.39 -14.94 N	89.89 7.24 -18.45 N	103.26 8.26 -24.68 N	84.15 6.20 -19.59 N
PPL_SHRM_GT3 24213	87.70 4.67 -35.50 N	84.04 5.56 -9.45 N	80.00 5.18 -5.64 N	77.79 4.00 -23.06 N	46.78 2.57 -11.94 N	29.55 2.22 -0.64 N	44.36 3.09 -6.47 N	70.99 3.90 -26.98 N	88.38 6.50 -15.52 N	91.11 7.86 -8.78 N	91.05 8.41 0.58 N	88.17 7.90 -14.93 N	90.59 7.43 -21.74 N	91.14 8.72 -10.02 N	91.30 9.59 0.44 N	92.41 9.50 0.71 N	90.72 9.76 0.70 N	91.70 9.44 -6.19 N	88.87 9.37 0.60 N	86.95 7.96 -14.46 N	100.05 9.03 -14.94 N	89.57 6.91 -18.45 N	102.41 7.42 -24.68 N	83.51 5.57 -19.59 N
PPL_SHRM_GT4 24214	87.70 4.67 -35.50 N	84.04 5.56 -9.45 N	80.00 5.18 -5.64 N	77.79 4.00 -23.06 N	46.78 2.57 -11.94 N	29.55 2.22 -0.64 N	44.36 3.09 -6.47 N	70.99 3.90 -26.98 N	88.38 6.50 -15.52 N	91.11 7.86 -8.78 N	91.05 8.41 0.58 N	88.17 7.90 -14.93 N	90.59 7.43 -21.74 N	91.14 8.72 -10.02 N	91.30 9.59 0.44 N	92.41 9.50 0.71 N	90.72 9.76 0.70 N	91.70 9.44 -6.19 N	88.87 9.37 0.60 N	86.95 7.96 -14.46 N	100.05 9.03 -14.94 N	89.57 6.91 -18.45 N	102.41 7.42 -24.68 N	83.51 5.57 -19.59 N
PROJECT___ORANGE 1 24174	47.39 -0.62 -0.48 N	68.43 -1.20 -0.60 N	68.31 -1.48 -0.61 N	49.75 -1.18 -0.20 N	31.60 -0.75 -0.08 N	26.10 -0.63 -0.04 N	34.12 -0.81 -0.13 N	39.49 -0.74 -0.13 N	65.85 -0.99 -0.49 N	74.21 -0.81 -0.55 N	83.03 -0.73 -0.54 N	65.02 -0.64 -0.32 N	61.23 -0.60 -0.41 N	72.29 -0.62 -0.52 N	82.01 -0.74 -0.59 N	83.51 -0.76 -0.66 N	81.51 -0.79 -0.65 N	75.81 -0.78 -0.52 N	79.74 -0.92 -0.56 N	64.00 -0.84 -0.32 N	75.49 -0.99 -0.39 N	63.66 -0.92 -0.37 N	69.48 -1.35 -0.50 N	57.46 -1.35 -0.45 N
PROJECT___ORANGE 2 24166	47.39 -0.62 -0.48 N	68.43 -1.20 -0.60 N	68.31 -1.48 -0.61 N	49.75 -1.18 -0.20 N	31.60 -0.75 -0.08 N	26.10 -0.63 -0.04 N	34.12 -0.81 -0.13 N	39.49 -0.74 -0.13 N	65.85 -0.99 -0.49 N	74.21 -0.81 -0.55 N	83.03 -0.73 -0.54 N	65.02 -0.64 -0.32 N	61.23 -0.60 -0.41 N	72.29 -0.62 -0.52 N	82.01 -0.74 -0.59 N	83.51 -0.76 -0.66 N	81.51 -0.79 -0.65 N	75.81 -0.78 -0.52 N	79.74 -0.92 -0.56 N	64.00 -0.84 -0.32 N	75.49 -0.99 -0.39 N	63.66 -0.92 -0.37 N	69.48 -1.35 -0.50 N	57.46 -1.35 -0.45 N
PYRITES___HYD 24023	46.29 -1.23 0.00 N	67.96 -1.07 0.00 N	68.69 -0.48 0.00 N	50.38 -0.34 0.00 N	32.08 -0.19 0.00 N	26.53 -0.16 0.00 N	34.45 -0.35 0.00 N	39.51 -0.59 0.00 N	64.84 -1.51 0.00 N	72.49 -1.98 0.00 N	80.89 -2.33 0.00 N	63.50 -1.83 0.00 N	59.33 -2.09 0.00 N	69.33 -3.06 0.00 N	78.71 -3.44 0.00 N	79.95 -3.66 0.00 N	78.14 -3.51 0.00 N	72.80 -3.27 0.00 N	76.72 -3.38 0.00 N	61.88 -2.66 0.00 N	73.07 -3.00 0.00 N	62.32 -1.89 0.00 N	68.84 -1.49 0.00 N	57.71 -0.65 0.00 N
RAMAPO___LBMP 323565	54.66 3.58 -3.55 N	72.57 4.19 0.65 N	72.18 3.66 0.66 N	53.13 2.63 0.22 N	33.79 1.61 0.09 N	28.03 1.39 0.04 N	36.62 1.96 0.14 N	42.63 2.67 0.14 N	70.63 4.82 0.53 N	79.99 6.13 0.60 N	89.92 7.29 0.59 N	71.05 6.07 0.35 N	66.69 5.72 0.45 N	79.02 7.19 0.56 N	89.74 8.23 0.65 N	91.52 8.63 0.72 N	89.40 8.46 0.71 N	83.39 7.89 0.57 N	87.67 8.18 0.61 N	70.87 6.69 0.35 N	83.28 7.63 0.43 N	69.88 6.08 0.40 N	76.13 6.35 0.55 N	62.41 4.54 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	N	N	N
RANKINE_____23646	36.70 -3.76 7.07 N	19.48 -5.65 43.91 N	16.68 -5.75 46.74 N	30.94 -4.38 15.40 N	23.15 -2.76 6.35 N	21.17 -2.30 3.21 N	22.13 -2.91 9.77 N	26.92 -3.03 10.15 N	23.83 -5.02 37.51 N	26.56 -5.36 42.55 N	36.06 -5.76 41.40 N	36.00 -4.63 24.71 N	25.72 -4.25 31.44 N	27.99 -4.76 39.64 N	31.33 -5.50 45.32 N	27.35 -5.61 50.65 N	26.34 -5.63 49.68 N	31.12 -5.30 39.64 N	31.54 -5.67 42.89 N	35.52 -4.73 24.27 N	40.44 -5.46 30.18 N	30.84 -4.89 28.48 N	26.03 -5.82 38.47 N	18.81 -5.29 34.26 N		
RAVENSWOOD_GT2_1 24244	55.28 4.08 -3.67 N	73.29 4.90 0.64 N	72.87 4.35 0.65 N	53.63 3.12 0.21 N	34.10 1.91 0.09 N	28.28 1.64 0.04 N	36.96 2.29 0.14 N	43.18 3.06 -0.02 N	71.29 5.46 0.52 N	80.79 6.92 0.59 N	90.70 8.06 0.58 N	71.76 6.77 0.35 N	67.34 6.36 0.44 N	79.73 7.89 0.56 N	90.48 8.95 0.64 N	92.17 9.27 0.71 N	90.06 9.10 0.70 N	83.97 8.46 0.55 N	88.27 8.76 0.60 N	71.38 7.19 0.34 N	83.84 8.19 0.42 N	70.34 6.53 0.40 N	76.75 6.96 0.54 N	62.93 5.05 0.48 N		
RAVENSWOOD_GT2_2 24245	55.28 4.08 -3.67 N	73.29 4.90 0.64 N	72.87 4.35 0.65 N	53.63 3.12 0.21 N	34.10 1.91 0.09 N	28.28 1.64 0.04 N	36.96 2.29 0.14 N	43.18 3.06 -0.02 N	71.29 5.46 0.52 N	80.79 6.92 0.59 N	90.70 8.06 0.58 N	71.76 6.77 0.35 N	67.34 6.36 0.44 N	79.73 7.89 0.56 N	90.48 8.95 0.64 N	92.17 9.27 0.71 N	90.06 9.10 0.70 N	83.97 8.46 0.55 N	88.27 8.76 0.60 N	71.38 7.19 0.34 N	83.84 8.19 0.42 N	70.34 6.53 0.40 N	76.75 6.96 0.54 N	62.93 5.05 0.48 N		
RAVENSWOOD_GT2_3 24246	55.30 4.10 -3.67 N	73.32 4.93 0.64 N	72.89 4.37 0.65 N	53.66 3.15 0.21 N	34.12 1.94 0.09 N	28.30 1.65 0.04 N	36.97 2.30 0.14 N	43.20 3.08 -0.02 N	71.33 5.50 0.52 N	80.83 6.96 0.59 N	90.76 8.12 0.58 N	71.80 6.81 0.35 N	67.37 6.39 0.44 N	79.77 7.93 0.56 N	90.54 9.02 0.64 N	92.20 9.30 0.71 N	90.11 9.15 0.70 N	84.02 8.51 0.55 N	88.31 8.81 0.60 N	71.40 7.21 0.34 N	83.85 8.20 0.42 N	70.39 6.57 0.40 N	76.76 6.98 0.54 N	62.94 5.06 0.48 N		
RAVENSWOOD_GT2_4 24247	55.30 4.10 -3.67 N	73.32 4.93 0.64 N	72.89 4.37 0.65 N	53.66 3.15 0.21 N	34.12 1.94 0.09 N	28.30 1.65 0.04 N	36.97 2.30 0.14 N	43.20 3.08 -0.02 N	71.33 5.50 0.52 N	80.83 6.96 0.59 N	90.76 8.12 0.58 N	71.80 6.81 0.35 N	67.37 6.39 0.44 N	79.77 7.93 0.56 N	90.54 9.02 0.64 N	92.20 9.30 0.71 N	90.11 9.15 0.70 N	84.02 8.51 0.55 N	88.31 8.81 0.60 N	71.40 7.21 0.34 N	83.85 8.20 0.42 N	70.39 6.57 0.40 N	76.76 6.98 0.54 N	62.94 5.06 0.48 N		
RAVENSWOOD_GT3_1 24248	55.28 4.08 -3.67 N	73.29 4.91 0.64 N	72.88 4.35 0.65 N	53.64 3.13 0.21 N	34.10 1.92 0.09 N	28.29 1.64 0.04 N	36.96 2.29 0.14 N	43.19 3.07 -0.02 N	71.31 5.48 0.52 N	80.80 6.93 0.59 N	90.72 8.08 0.58 N	71.78 6.79 0.35 N	67.35 6.37 0.44 N	79.75 7.90 0.56 N	90.50 8.98 0.64 N	92.18 9.28 0.71 N	90.07 9.11 0.70 N	83.98 8.46 0.55 N	88.30 8.80 0.60 N	71.39 7.20 0.34 N	83.84 8.19 0.42 N	70.36 6.54 0.40 N	76.76 6.97 0.54 N	62.93 5.05 0.48 N		
RAVENSWOOD_GT3_2 24249	55.28 4.08 -3.67 N	73.29 4.91 0.64 N	72.88 4.35 0.65 N	53.64 3.13 0.21 N	34.10 1.92 0.09 N	28.29 1.64 0.04 N	36.96 2.29 0.14 N	43.19 3.07 -0.02 N	71.31 5.48 0.52 N	80.80 6.93 0.59 N	90.72 8.08 0.58 N	71.78 6.79 0.35 N	67.35 6.37 0.44 N	79.75 7.90 0.56 N	90.50 8.98 0.64 N	92.18 9.28 0.71 N	90.07 9.11 0.70 N	83.98 8.46 0.55 N	88.30 8.80 0.60 N	71.39 7.20 0.34 N	83.84 8.19 0.42 N	70.36 6.54 0.40 N	76.76 6.97 0.54 N	62.93 5.05 0.48 N		
RAVENSWOOD_GT3_3 24250	55.36 4.16 -3.67 N	73.40 5.01 0.64 N	72.98 4.46 0.65 N	53.72 3.21 0.21 N	34.16 1.98 0.09 N	28.33 1.69 0.04 N	37.01 2.35 0.14 N	43.26 3.13 -0.02 N	71.42 5.59 0.52 N	80.95 7.08 0.59 N	90.88 8.24 0.58 N	71.91 6.92 0.35 N	67.48 6.50 0.44 N	79.90 8.06 0.56 N	90.67 9.15 0.64 N	92.37 9.46 0.71 N	90.24 9.29 0.70 N	84.15 8.63 0.55 N	88.47 8.97 0.60 N	71.52 7.33 0.34 N	84.00 8.35 0.42 N	70.47 6.66 0.40 N	76.83 7.04 0.54 N	62.99 5.11 0.48 N		
RAVENSWOOD_GT3_4 24251	55.36 4.16 -3.67 N	73.40 5.01 0.64 N	72.98 4.46 0.65 N	53.72 3.21 0.21 N	34.16 1.98 0.09 N	28.33 1.69 0.04 N	37.01 2.35 0.14 N	43.26 3.13 -0.02 N	71.42 5.59 0.52 N	80.95 7.08 0.59 N	90.88 8.24 0.58 N	71.91 6.92 0.35 N	67.48 6.50 0.44 N	79.90 8.06 0.56 N	90.67 9.15 0.64 N	92.37 9.46 0.71 N	90.24 9.29 0.70 N	84.15 8.63 0.55 N	88.47 8.97 0.60 N	71.52 7.33 0.34 N	84.00 8.35 0.42 N	70.47 6.66 0.40 N	76.83 7.04 0.54 N	62.99 5.11 0.48 N		
RAVENSWOOD_GT_1 23729	214.68 4.01 -163.15 N	73.40 5.01 0.64 N	75.54 4.47 -1.89 N	53.70 3.19 0.21 N	34.13 1.95 0.09 N	28.33 1.68 0.04 N	37.02 2.35 0.14 N	43.25 3.13 -0.02 N	71.37 5.54 0.52 N	80.88 7.00 0.59 N	90.73 8.09 0.58 N	72.74 6.82 -0.58 N	67.32 6.34 0.44 N	79.70 7.86 0.56 N	90.44 8.92 0.64 N	92.10 9.20 0.71 N	90.01 9.05 0.70 N	83.93 8.42 0.55 N	88.23 8.73 0.60 N	71.32 7.13 0.34 N	83.72 8.06 0.42 N	70.34 6.53 0.40 N	80.75 6.99 -3.44 N	63.57 5.08 -0.12 N		
RAVENSWOOD_GT_10 24258	55.28 4.09 -3.67 N	73.29 4.91 0.64 N	72.88 4.35 0.65 N	53.64 3.13 0.21 N	34.10 1.92 0.09 N	28.29 1.64 0.04 N	36.96 2.29 0.14 N	43.19 3.07 -0.02 N	71.31 5.48 0.52 N	80.80 6.93 0.59 N	90.72 8.08 0.58 N	71.88 6.79 0.24 N	67.35 6.37 0.44 N	79.75 7.90 0.56 N	90.50 8.98 0.64 N	92.19 9.29 0.71 N	90.07 9.12 0.70 N	83.99 8.47 0.55 N	88.31 8.80 0.60 N	71.39 7.20 0.34 N	83.85 8.20 0.42 N	70.38 6.56 0.40 N	77.22 6.97 0.08 N	63.00 5.05 0.41 N		
RAVENSWOOD_GT_11 24259	55.28 4.09 -3.67 N	73.29 4.91 0.64 N	72.88 4.35 0.65 N	53.64 3.13 0.21 N	34.10 1.92 0.09 N	28.29 1.64 0.04 N	36.96 2.29 0.14 N	43.19 3.07 -0.02 N	71.31 5.48 0.52 N	80.80 6.93 0.59 N	90.72 8.08 0.58 N	71.88 6.79 0.24 N	67.35 6.37 0.44 N	79.75 7.90 0.56 N	90.50 8.98 0.64 N	92.19 9.29 0.71 N	90.07 9.12 0.70 N	83.99 8.47 0.55 N	88.31 8.80 0.60 N	71.39 7.20 0.34 N	83.85 8.20 0.42 N	70.38 6.56 0.40 N	77.22 6.97 0.08 N	63.00 5.05 0.41 N		
RAVENSWOOD_GT_4 24252	55.29 4.10 -3.67 N	73.30 4.91 0.64 N	72.87 4.35 0.65 N	53.64 3.13 0.21 N	34.11 1.93 0.09 N	28.28 1.64 0.04 N	36.96 2.29 0.14 N	43.19 3.06 -0.02 N	71.31 5.49 0.52 N	80.80 6.93 0.59 N	90.75 8.11 0.58 N	72.48 6.78 -0.36 N	67.38 6.40 0.44 N	79.77 7.92 0.56 N	90.54 9.02 0.64 N	92.22 9.32 0.71 N	90.11 9.15 0.70 N	84.03 8.52 0.55 N	88.31 8.81 0.60 N	71.41 7.22 0.34 N	83.91 8.25 0.42 N	70.39 6.57 0.40 N	79.79 6.98 -2.49 N	63.39 5.05 0.02 N		
RAVENSWOOD_GT_5	55.29	73.30	72.87	53.64	34.11	28.28	36.96	43.19	71.31	80.80	90.75	72.48	67.38	79.77	90.54	92.22	90.11	84.03	88.31	71.41	83.91	70.39	79.79	63.39		

24254	4.10 -3.67 N	4.91 0.64 N	4.35 0.65 N	3.13 0.21 N	1.93 0.09 N	1.64 0.04 N	2.29 0.14 N	3.06 -0.02 N	5.49 0.52 N	6.93 0.59 N	8.11 0.58 N	6.78 -0.36 N	6.40 0.44 N	7.92 0.56 N	9.02 0.64 N	9.32 0.71 N	9.15 0.70 N	8.52 0.55 N	8.81 0.60 N	7.22 0.34 N	8.25 0.42 N	6.57 0.40 N	6.98 -2.49 N	5.05 0.02 N
RAVENSWOOD_GT_6 24253	55.29 4.10 -3.67 N	73.30 4.91 0.64 N	72.87 4.35 0.65 N	53.64 3.13 0.21 N	34.11 1.93 0.09 N	28.28 1.64 0.04 N	36.96 2.29 0.14 N	43.19 3.06 -0.02 N	71.31 5.49 0.52 N	80.80 6.93 0.59 N	90.75 8.11 0.58 N	72.48 6.78 -0.36 N	67.38 6.40 0.44 N	79.77 7.92 0.56 N	90.54 9.02 0.64 N	92.22 9.32 0.71 N	90.11 9.15 0.70 N	84.03 8.52 0.55 N	88.31 8.81 0.60 N	71.41 7.22 0.34 N	83.91 8.25 0.42 N	70.39 6.57 0.40 N	79.79 6.98 -2.49 N	63.39 5.05 0.02 N
RAVENSWOOD_GT_7 24255	55.29 4.10 -3.67 N	73.30 4.91 0.64 N	72.87 4.35 0.65 N	53.64 3.13 0.21 N	34.11 1.93 0.09 N	28.28 1.64 0.04 N	36.96 2.29 0.14 N	43.19 3.06 -0.02 N	71.31 5.49 0.52 N	80.80 6.93 0.59 N	90.75 8.11 0.58 N	72.48 6.78 -0.36 N	67.38 6.40 0.44 N	79.77 7.92 0.56 N	90.54 9.02 0.64 N	92.22 9.32 0.71 N	90.11 9.15 0.70 N	84.03 8.52 0.55 N	88.31 8.81 0.60 N	71.41 7.22 0.34 N	83.91 8.25 0.42 N	70.39 6.57 0.40 N	79.79 6.98 -2.49 N	63.39 5.05 0.02 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.28 4.09 -3.67 N	73.29 4.91 0.64 N	72.88 4.35 0.65 N	53.64 3.13 0.21 N	34.10 1.92 0.09 N	28.29 1.64 0.04 N	36.96 2.29 0.14 N	43.19 3.07 -0.02 N	71.31 5.48 0.52 N	80.80 6.93 0.59 N	90.72 8.08 0.58 N	71.88 6.79 0.24 N	67.35 6.37 0.44 N	79.75 7.90 0.56 N	90.50 8.98 0.64 N	92.19 9.29 0.71 N	90.07 9.12 0.70 N	83.99 8.47 0.55 N	88.31 8.80 0.60 N	71.39 7.20 0.34 N	83.85 8.20 0.42 N	70.38 6.56 0.40 N	77.22 6.97 0.08 N	63.00 5.05 0.41 N
RAVENSWOOD_GT_9 24257	55.28 4.09 -3.67 N	73.29 4.91 0.64 N	72.88 4.35 0.65 N	53.64 3.13 0.21 N	34.10 1.92 0.09 N	28.29 1.64 0.04 N	36.96 2.29 0.14 N	43.19 3.07 -0.02 N	71.31 5.48 0.52 N	80.80 6.93 0.59 N	90.72 8.08 0.58 N	71.88 6.79 0.24 N	67.35 6.37 0.44 N	79.75 7.90 0.56 N	90.50 8.98 0.64 N	92.19 9.29 0.71 N	90.07 9.12 0.70 N	83.99 8.47 0.55 N	88.31 8.80 0.60 N	71.39 7.20 0.34 N	83.85 8.20 0.42 N	70.38 6.56 0.40 N	77.22 6.97 0.08 N	63.00 5.05 0.41 N
RAVENSWOOD___1 23533	135.50 4.01 -83.97 N	73.37 4.98 0.64 N	74.25 4.45 -0.63 N	53.67 3.16 0.21 N	34.12 1.93 0.09 N	28.32 1.68 0.04 N	37.01 2.35 0.14 N	43.24 3.11 -0.02 N	71.35 5.53 0.52 N	80.85 6.98 0.59 N	90.70 8.07 0.58 N	71.80 6.81 0.35 N	67.31 6.33 0.44 N	79.69 7.85 0.56 N	90.43 8.91 0.64 N	92.09 9.19 0.71 N	89.99 9.03 0.70 N	83.91 8.39 0.55 N	88.23 8.72 0.60 N	71.31 7.12 0.34 N	83.68 8.02 0.42 N	70.30 6.49 0.40 N	76.73 6.95 0.54 N	62.95 5.07 0.48 N
RAVENSWOOD___2 23534	133.36 4.01 -81.82 N	73.36 4.97 0.64 N	74.19 4.41 -0.59 N	53.67 3.16 0.21 N	34.11 1.93 0.09 N	28.32 1.67 0.04 N	37.01 2.34 0.14 N	43.22 3.10 -0.02 N	71.34 5.52 0.52 N	80.84 6.97 0.59 N	90.69 8.05 0.58 N	71.78 6.79 0.35 N	67.29 6.31 0.44 N	79.68 7.84 0.56 N	90.43 8.91 0.64 N	92.09 9.18 0.71 N	89.97 9.01 0.70 N	83.90 8.38 0.55 N	88.20 8.70 0.60 N	71.30 7.11 0.34 N	83.67 8.01 0.42 N	70.29 6.48 0.40 N	76.73 6.95 0.54 N	62.92 5.04 0.48 N
RAVENSWOOD___3 23535	55.29 4.09 -3.67 N	73.30 4.91 0.64 N	72.89 4.36 0.65 N	53.65 3.14 0.21 N	34.11 1.93 0.09 N	28.29 1.65 0.04 N	36.96 2.29 0.14 N	43.19 3.07 -0.02 N	71.32 5.49 0.52 N	80.81 6.93 0.59 N	90.72 8.09 0.58 N	71.79 6.80 0.35 N	67.35 6.37 0.44 N	79.75 7.91 0.56 N	90.51 8.99 0.64 N	92.19 9.29 0.71 N	90.07 9.12 0.70 N	83.99 8.47 0.55 N	88.31 8.81 0.60 N	71.39 7.20 0.34 N	83.85 8.20 0.42 N	70.38 6.57 0.40 N	76.76 6.98 0.54 N	62.94 5.06 0.48 N
RAVENSWOOD___4 23820	55.21 4.01 -3.67 N	73.33 4.95 0.64 N	72.92 4.40 0.65 N	53.67 3.16 0.21 N	34.11 1.93 0.09 N	28.31 1.67 0.04 N	37.01 2.34 0.14 N	43.21 3.09 -0.02 N	71.33 5.50 0.52 N	80.83 6.96 0.60 N	90.68 8.04 0.58 N	70.87 6.79 1.26 N	67.29 6.31 0.44 N	79.68 7.84 0.56 N	90.41 8.89 0.64 N	92.08 9.18 0.71 N	89.96 9.01 0.70 N	83.89 8.38 0.55 N	88.19 8.68 0.60 N	71.30 7.11 0.34 N	83.66 8.01 0.42 N	70.29 6.48 0.40 N	72.81 6.94 4.45 N	62.33 5.04 1.07 N
RCPL_TRUST___DRP 24196	55.34 4.15 -3.67 N	73.39 5.00 0.64 N	72.99 4.47 0.65 N	53.71 3.20 0.21 N	34.16 1.98 0.09 N	28.32 1.68 0.04 N	37.01 2.34 0.14 N	43.26 3.12 -0.04 N	71.42 5.59 0.52 N	80.94 7.07 0.59 N	90.90 8.26 0.58 N	71.90 6.91 0.35 N	67.50 6.52 0.44 N	79.92 8.08 0.56 N	90.68 9.16 0.64 N	92.37 9.46 0.71 N	90.24 9.29 0.70 N	84.14 8.62 0.55 N	88.47 8.96 0.60 N	71.52 7.33 0.34 N	84.01 8.36 0.42 N	70.47 6.66 0.40 N	76.85 7.06 0.54 N	63.03 5.15 0.48 N
RENSSELAER___COGEN 23796	54.22 1.92 -4.78 N	71.15 2.12 0.00 N	70.78 1.60 0.00 N	51.88 1.15 0.00 N	33.10 0.84 0.00 N	27.51 0.82 0.00 N	35.96 1.16 0.00 N	41.55 1.45 0.00 N	68.90 2.55 0.00 N	77.33 2.86 0.00 N	86.20 2.98 0.00 N	67.61 2.27 0.00 N	63.68 2.26 0.00 N	75.04 2.64 0.00 N	85.02 2.86 0.00 N	86.70 3.09 0.00 N	84.69 3.04 0.00 N	79.00 2.93 0.00 N	83.24 3.14 0.00 N	67.10 2.57 0.00 N	79.15 3.08 0.00 N	66.66 2.45 0.00 N	73.27 2.95 0.00 N	60.71 2.36 0.00 N
REVERE_CPPR_DRP 24186	48.58 0.95 -0.10 N	69.87 0.84 0.00 N	69.73 0.55 0.00 N	51.08 0.34 0.00 N	32.49 0.22 0.00 N	26.89 0.20 0.00 N	35.11 0.30 0.00 N	40.65 0.55 0.00 N	67.59 1.24 0.00 N	76.18 1.71 0.00 N	85.35 2.14 0.00 N	66.95 1.61 0.00 N	62.92 1.50 0.00 N	74.22 1.82 0.00 N	84.17 2.02 0.00 N	85.67 2.06 0.00 N	83.63 1.98 0.00 N	77.87 1.80 0.00 N	81.93 1.83 0.00 N	65.94 1.41 0.00 N	77.72 1.65 0.00 N	65.52 1.32 0.00 N	71.44 1.12 0.00 N	58.96 0.60 0.00 N
ROCHESTER_9_IC 23652	36.24 -2.69 8.59 N	13.27 -4.29 51.47 N	10.30 -4.47 54.41 N	29.32 -3.48 17.93 N	22.68 -2.19 7.40 N	21.13 -1.81 3.74 N	21.08 -2.36 11.37 N	25.88 -2.41 11.81 N	19.10 -3.59 43.66 N	21.29 -3.65 49.53 N	31.19 -3.85 48.18 N	33.45 -3.13 28.76 N	22.01 -2.81 36.60 N	22.98 -3.28 46.14 N	25.50 -3.89 52.75 N	20.62 -4.03 58.95 N	19.75 -4.07 57.83 N	26.01 -3.91 46.15 N	25.94 -4.23 49.93 N	32.64 -3.63 28.26 N	36.80 -4.14 35.13 N	27.55 -3.51 33.16 N	21.22 -4.32 44.79 N	14.41 -4.06 39.88 N
ROSETON___1 23587	54.56 3.39 -3.65 N	72.39 4.00 0.65 N	72.05 3.53 0.66 N	53.04 2.53 0.22 N	33.75 1.56 0.09 N	27.98 1.34 0.04 N	36.53 1.87 0.14 N	42.44 2.48 0.14 N	70.27 4.45 0.52 N	79.45 5.57 0.60 N	89.18 6.54 0.58 N	70.41 5.42 0.35 N	66.12 5.14 0.44 N	78.18 6.34 0.56 N	88.75 7.23 0.64 N	90.43 7.53 0.71 N	88.31 7.35 0.70 N	82.37 6.86 0.56 N	86.65 7.15 0.60 N	70.04 5.85 0.34 N	82.28 6.63 0.42 N	69.10 5.29 0.40 N	75.44 5.65 0.54 N	61.97 4.09 0.48 N

ROSETON___2 23588	54.56 3.39 -3.65 N	72.39 4.00 0.65 N	72.05 3.53 0.66 N	53.04 2.53 0.22 N	33.75 1.56 0.09 N	27.98 1.34 0.04 N	36.53 1.87 0.14 N	42.44 2.48 0.14 N	70.27 4.45 0.52 N	79.45 5.57 0.60 N	89.18 6.54 0.58 N	70.41 5.42 0.35 N	66.12 5.14 0.44 N	78.18 6.34 0.56 N	88.75 7.23 0.64 N	90.43 7.53 0.71 N	88.31 7.35 0.70 N	82.37 6.86 0.56 N	86.65 7.15 0.60 N	70.04 5.85 0.34 N	82.28 6.63 0.42 N	69.10 5.29 0.40 N	75.44 5.65 0.54 N	61.97 4.09 0.48 N
RUSSELL___1 23602	35.37 -3.50 8.65 N	12.05 -5.20 51.77 N	9.20 -5.26 54.72 N	28.74 -3.96 18.03 N	22.38 -2.45 7.44 N	20.95 -1.97 3.76 N	20.87 -2.50 11.43 N	25.75 -2.47 11.88 N	18.95 -3.49 43.91 N	21.34 -3.31 49.82 N	31.45 -3.31 48.46 N	33.75 -2.67 28.92 N	22.25 -2.36 36.81 N	23.25 -2.75 46.40 N	25.79 -3.31 53.05 N	20.85 -3.47 59.29 N	19.97 -3.53 58.16 N	26.25 -3.41 46.41 N	26.09 -3.80 50.21 N	32.79 -3.32 28.42 N	36.92 -3.83 35.33 N	27.66 -3.20 33.35 N	21.22 -4.06 45.04 N	14.22 -4.03 40.11 N
RUSSELL___2 23532	35.37 -3.50 8.65 N	12.05 -5.20 51.77 N	9.20 -5.26 54.72 N	28.74 -3.96 18.03 N	22.38 -2.45 7.44 N	20.95 -1.97 3.76 N	20.87 -2.50 11.43 N	25.75 -2.47 11.88 N	18.95 -3.49 43.91 N	21.34 -3.31 49.82 N	31.45 -3.31 48.46 N	33.75 -2.67 28.92 N	22.25 -2.36 36.81 N	23.25 -2.75 46.40 N	25.79 -3.31 53.05 N	20.85 -3.47 59.29 N	19.97 -3.53 58.16 N	26.25 -3.41 46.41 N	26.09 -3.80 50.21 N	32.79 -3.32 28.42 N	36.92 -3.83 35.33 N	27.66 -3.20 33.35 N	21.22 -4.06 45.04 N	14.22 -4.03 40.11 N
RUSSELL___3 23549	35.79 -3.14 8.59 N	12.75 -4.81 51.47 N	9.84 -4.92 54.41 N	29.05 -3.75 17.93 N	22.52 -2.35 7.40 N	21.02 -1.92 3.74 N	20.97 -2.47 11.37 N	25.75 -2.54 11.81 N	18.98 -3.71 43.66 N	21.21 -3.72 49.53 N	31.13 -3.90 48.18 N	33.41 -3.16 28.76 N	21.98 -2.84 36.60 N	22.93 -3.33 46.13 N	25.44 -3.96 52.75 N	20.56 -4.10 58.95 N	19.69 -4.13 57.83 N	25.96 -3.96 46.15 N	25.88 -4.29 49.93 N	32.57 -3.70 28.26 N	36.71 -4.24 35.13 N	27.47 -3.58 33.16 N	21.13 -4.40 44.79 N	14.29 -4.19 39.88 N
RUSSELL___4 23556	35.37 -3.50 8.65 N	12.04 -5.21 51.77 N	9.19 -5.27 54.72 N	28.73 -3.97 18.03 N	22.37 -2.46 7.44 N	20.95 -1.98 3.76 N	20.86 -2.51 11.43 N	25.75 -2.47 11.88 N	18.95 -3.49 43.91 N	21.32 -3.33 49.82 N	31.43 -3.33 48.46 N	33.72 -2.70 28.92 N	22.23 -2.38 36.81 N	23.24 -2.76 46.40 N	25.77 -3.33 53.05 N	20.81 -3.51 59.29 N	19.92 -3.57 58.16 N	26.22 -3.44 46.41 N	26.07 -3.82 50.21 N	32.76 -3.35 28.42 N	36.89 -3.85 35.33 N	27.64 -3.23 33.35 N	21.19 -4.09 45.04 N	14.22 -4.03 40.11 N
RUSSELL___STATION 23914	35.79 -3.14 8.59 N	12.75 -4.81 51.47 N	9.84 -4.92 54.41 N	29.05 -3.75 17.93 N	22.52 -2.35 7.40 N	21.02 -1.92 3.74 N	20.97 -2.47 11.37 N	25.75 -2.54 11.81 N	18.98 -3.71 43.66 N	21.21 -3.72 49.53 N	31.13 -3.90 48.18 N	33.41 -3.16 28.76 N	21.98 -2.84 36.60 N	22.93 -3.33 46.13 N	25.44 -3.96 52.75 N	20.56 -4.10 58.95 N	19.69 -4.13 57.83 N	25.96 -3.96 46.15 N	25.88 -4.29 49.93 N	32.57 -3.70 28.26 N	36.71 -4.24 35.13 N	27.47 -3.58 33.16 N	21.13 -4.40 44.79 N	14.29 -4.19 39.88 N
S SALMON___HYD 24043	47.16 -0.78 -0.42 N	68.37 -1.28 -0.62 N	68.35 -1.46 -0.63 N	49.78 -1.16 -0.21 N	31.63 -0.73 -0.09 N	26.13 -0.60 -0.04 N	34.04 -0.90 -0.13 N	39.38 -0.86 -0.14 N	65.71 -1.15 -0.51 N	74.06 -0.97 -0.57 N	82.82 -0.95 -0.56 N	64.81 -0.85 -0.33 N	61.06 -0.78 -0.42 N	72.00 -0.93 -0.53 N	81.63 -1.14 -0.61 N	83.10 -1.19 -0.68 N	81.06 -1.26 -0.67 N	75.37 -1.23 -0.53 N	79.32 -1.36 -0.58 N	63.69 -1.16 -0.33 N	75.13 -1.35 -0.41 N	63.46 -1.14 -0.38 N	69.33 -1.51 -0.52 N	57.41 -1.41 -0.46 N
SELKIRK___II 23799	54.23 1.94 -4.76 N	71.32 2.30 0.00 N	71.07 1.89 0.00 N	52.13 1.41 0.00 N	33.19 0.92 0.00 N	27.49 0.80 0.00 N	35.90 1.10 0.00 N	41.43 1.33 0.00 N	68.42 2.07 0.00 N	76.85 2.39 0.00 N	85.83 2.61 0.00 N	67.37 2.03 0.00 N	63.43 2.01 0.00 N	74.82 2.43 0.00 N	84.84 2.68 0.00 N	86.47 2.86 0.00 N	84.46 2.81 0.00 N	78.74 2.67 0.00 N	82.96 2.86 0.00 N	66.87 2.34 0.00 N	78.74 2.66 0.00 N	66.39 2.18 0.00 N	72.98 2.66 0.00 N	60.33 1.97 0.00 N
SELKIRK___I 23801	54.56 2.29 -4.75 N	71.77 2.74 0.00 N	71.52 2.35 0.00 N	52.45 1.73 0.00 N	33.39 1.12 0.00 N	27.64 0.95 0.00 N	36.10 1.29 0.00 N	41.72 1.62 0.00 N	69.13 2.78 0.00 N	77.76 3.30 0.00 N	86.96 3.75 0.00 N	68.29 2.95 0.00 N	64.28 2.87 0.00 N	75.86 3.47 0.00 N	86.02 3.87 0.00 N	87.71 4.10 0.00 N	85.66 4.01 0.00 N	79.86 3.79 0.00 N	84.12 4.02 0.00 N	67.77 3.24 0.00 N	79.80 3.73 0.00 N	67.21 2.99 0.00 N	73.72 3.39 0.00 N	60.88 2.52 0.00 N
SENECA OSWGO___HYD 24041	46.69 -1.36 -0.52 N	67.58 -2.24 -0.79 N	67.52 -2.46 -0.80 N	49.10 -1.90 -0.27 N	31.16 -1.22 -0.11 N	25.73 -1.01 -0.06 N	33.65 -1.33 -0.17 N	38.90 -1.38 -0.17 N	64.83 -2.16 -0.65 N	73.02 -2.18 -0.73 N	81.63 -2.30 -0.71 N	63.95 -1.82 -0.43 N	60.25 -1.71 -0.54 N	71.13 -1.95 -0.68 N	80.64 -2.29 -0.78 N	82.22 -2.26 -0.87 N	80.25 -2.26 -0.86 N	74.61 -2.14 -0.68 N	78.52 -2.32 -0.74 N	62.98 -1.97 -0.42 N	74.21 -2.39 -0.52 N	62.63 -2.07 -0.49 N	68.52 -2.46 -0.66 N	56.71 -2.24 -0.59 N
SENECA___ENERGY 23797	46.63 -1.77 -0.88 N	67.98 -2.73 -1.68 N	67.77 -3.12 -1.71 N	48.91 -2.39 -0.56 N	31.02 -1.48 -0.23 N	25.66 -1.15 -0.12 N	33.65 -1.51 -0.36 N	39.02 -1.46 -0.37 N	65.52 -2.21 -1.38 N	73.97 -2.05 -1.56 N	82.70 -2.03 -1.52 N	64.57 -1.67 -0.91 N	61.04 -1.53 -1.15 N	72.23 -1.62 -1.45 N	81.67 -2.14 -1.66 N	83.11 -2.35 -1.86 N	81.06 -2.41 -1.82 N	75.27 -2.25 -1.45 N	79.16 -2.51 -1.57 N	63.24 -2.18 -0.89 N	74.67 -2.51 -1.11 N	62.93 -2.33 -1.05 N	68.66 -3.08 -1.41 N	56.59 -3.03 -1.26 N
SHOEMAKER___GT 23640	53.92 3.06 -3.34 N	72.00 3.65 0.67 N	71.69 3.20 0.69 N	52.80 2.30 0.23 N	33.60 1.42 0.09 N	27.85 1.20 0.05 N	36.35 1.69 0.14 N	42.24 2.28 0.15 N	69.92 4.12 0.55 N	79.04 5.20 0.63 N	88.77 6.16 0.61 N	70.00 5.03 0.36 N	65.72 4.76 0.46 N	77.74 5.92 0.58 N	88.25 6.76 0.67 N	89.93 7.06 0.75 N	87.85 6.93 0.73 N	81.94 6.45 0.58 N	86.15 6.68 0.63 N	69.64 5.47 0.36 N	81.85 6.22 0.44 N	68.74 4.94 0.42 N	75.03 5.27 0.56 N	61.65 3.79 0.50 N
SHOREHAM_IC_1 23715	87.70 4.67 -35.50 N	84.04 5.56 -9.45 N	80.00 5.18 -5.64 N	77.79 4.00 -23.06 N	46.78 2.57 -11.94 N	29.55 2.22 -0.64 N	44.36 3.09 -6.47 N	70.99 3.90 -26.98 N	88.38 6.50 -15.52 N	91.11 7.86 -8.78 N	91.05 8.41 0.58 N	88.17 7.90 -14.93 N	90.59 7.43 -21.74 N	91.14 8.72 -10.02 N	91.30 9.59 0.44 N	92.41 9.50 0.71 N	90.72 9.76 0.70 N	91.70 9.44 -6.19 N	88.87 9.37 0.60 N	86.95 7.96 -14.46 N	100.05 9.03 -14.94 N	89.57 6.91 -18.45 N	102.41 7.42 -24.68 N	83.51 5.57 -19.59 N
SHOREHAM_IC_2 23716	87.70 4.67 -35.50 N	84.04 5.56 -9.45 N	80.00 5.18 -5.64 N	77.79 4.00 -23.06 N	46.78 2.57 -11.94 N	29.55 2.22 -0.64 N	44.36 3.09 -6.47 N	70.99 3.90 -26.98 N	88.38 6.50 -15.52 N	91.11 7.86 -8.78 N	91.05 8.41 0.58 N	88.17 7.90 -14.93 N	90.59 7.43 -21.74 N	91.14 8.72 -10.02 N	91.30 9.59 0.44 N	92.41 9.50 0.71 N	90.72 9.76 0.70 N	91.70 9.44 -6.19 N	88.87 9.37 0.60 N	86.95 7.96 -14.46 N	100.05 9.03 -14.94 N	89.57 6.91 -18.45 N	102.41 7.42 -24.68 N	83.51 5.57 -19.59 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
SISSONVILLE____ 23735	45.79 -1.73 0.00 N	67.22 -1.81 0.00 N	67.95 -1.22 0.00 N	49.87 -0.86 0.00 N	31.75 -0.52 0.00 N	26.24 -0.45 0.00 N	34.09 -0.72 0.00 N	39.07 -1.03 0.00 N	64.01 -2.34 0.00 N	71.55 -2.92 0.00 N	79.85 -3.36 0.00 N	62.68 -2.66 0.00 N	58.52 -2.90 0.00 N	68.35 -4.05 0.00 N	77.60 -4.55 0.00 N	78.85 -4.77 0.00 N	77.07 -4.59 0.00 N	71.78 -4.29 0.00 N	75.65 -4.45 0.00 N	61.02 -3.51 0.00 N	72.07 -4.01 0.00 N	61.51 -2.70 0.00 N	68.04 -2.28 0.00 N	57.07 -1.29 0.00 N	
SITHE_IND_GS1 24169	46.65 -1.29 -0.42 N	67.65 -2.04 -0.66 N	67.60 -2.24 -0.67 N	49.22 -1.73 -0.22 N	31.27 -1.09 -0.09 N	25.82 -0.91 -0.04 N	33.75 -1.20 -0.14 N	38.98 -1.26 -0.15 N	64.97 -1.92 -0.54 N	73.12 -1.96 -0.61 N	81.70 -2.11 -0.59 N	63.95 -1.74 -0.36 N	60.23 -1.65 -0.45 N	71.03 -1.94 -0.57 N	80.58 -2.23 -0.65 N	82.07 -2.27 -0.73 N	80.08 -2.29 -0.71 N	74.50 -2.13 -0.57 N	78.40 -2.32 -0.61 N	62.95 -1.93 -0.35 N	74.23 -2.28 -0.43 N	62.65 -1.97 -0.41 N	68.56 -2.32 -0.55 N	56.78 -2.07 -0.49 N	
SITHE_IND_GS2 24170	46.65 -1.29 -0.42 N	67.65 -2.04 -0.66 N	67.60 -2.24 -0.67 N	49.22 -1.73 -0.22 N	31.27 -1.09 -0.09 N	25.82 -0.91 -0.04 N	33.75 -1.20 -0.14 N	38.98 -1.26 -0.15 N	64.97 -1.92 -0.54 N	73.12 -1.96 -0.61 N	81.70 -2.11 -0.59 N	63.95 -1.74 -0.36 N	60.23 -1.65 -0.45 N	71.03 -1.94 -0.57 N	80.58 -2.23 -0.65 N	82.07 -2.27 -0.73 N	80.08 -2.29 -0.71 N	74.50 -2.13 -0.57 N	78.40 -2.32 -0.61 N	62.95 -1.93 -0.35 N	74.23 -2.28 -0.43 N	62.65 -1.97 -0.41 N	68.56 -2.32 -0.55 N	56.78 -2.07 -0.49 N	
SITHE_IND_GS3 24171	46.65 -1.29 -0.42 N	67.65 -2.04 -0.66 N	67.60 -2.24 -0.67 N	49.22 -1.73 -0.22 N	31.27 -1.09 -0.09 N	25.82 -0.91 -0.04 N	33.75 -1.20 -0.14 N	38.98 -1.26 -0.15 N	64.97 -1.92 -0.54 N	73.12 -1.96 -0.61 N	81.70 -2.11 -0.59 N	63.95 -1.74 -0.36 N	60.23 -1.65 -0.45 N	71.03 -1.94 -0.57 N	80.58 -2.23 -0.65 N	82.07 -2.27 -0.73 N	80.08 -2.29 -0.71 N	74.50 -2.13 -0.57 N	78.40 -2.32 -0.61 N	62.95 -1.93 -0.35 N	74.23 -2.28 -0.43 N	62.65 -1.97 -0.41 N	68.56 -2.32 -0.55 N	56.78 -2.07 -0.49 N	
SITHE_IND_GS4 24172	46.65 -1.29 -0.42 N	67.65 -2.04 -0.66 N	67.60 -2.24 -0.67 N	49.22 -1.73 -0.22 N	31.27 -1.09 -0.09 N	25.82 -0.91 -0.04 N	33.75 -1.20 -0.14 N	38.98 -1.26 -0.15 N	64.97 -1.92 -0.54 N	73.12 -1.96 -0.61 N	81.70 -2.11 -0.59 N	63.95 -1.74 -0.36 N	60.23 -1.65 -0.45 N	71.03 -1.94 -0.57 N	80.58 -2.23 -0.65 N	82.07 -2.27 -0.73 N	80.08 -2.29 -0.71 N	74.50 -2.13 -0.57 N	78.40 -2.32 -0.61 N	62.95 -1.93 -0.35 N	74.23 -2.28 -0.43 N	62.65 -1.97 -0.41 N	68.56 -2.32 -0.55 N	56.78 -2.07 -0.49 N	
SITHE____BATAVIA 24024	36.48 -3.05 8.00 N	15.75 -4.77 48.51 N	12.88 -4.90 51.40 N	29.99 -3.80 16.94 N	22.89 -2.39 6.99 N	21.16 -1.99 3.54 N	21.51 -2.55 10.74 N	26.31 -2.64 11.16 N	21.03 -4.07 41.24 N	23.41 -4.27 46.79 N	33.10 -4.60 45.52 N	34.40 -3.77 27.17 N	23.39 -3.45 34.58 N	24.83 -3.98 43.58 N	27.64 -4.68 49.83 N	23.13 -4.79 55.69 N	22.21 -4.78 54.66 N	27.94 -4.53 43.59 N	28.06 -4.88 47.16 N	33.68 -4.16 26.70 N	38.11 -4.78 33.19 N	28.75 -4.14 31.32 N	23.08 -4.94 42.31 N	16.08 -4.61 37.67 N	
SITHE____INDEPEND 23800	46.65 -1.29 -0.42 N	67.65 -2.04 -0.66 N	67.60 -2.24 -0.67 N	49.22 -1.73 -0.22 N	31.27 -1.09 -0.09 N	25.82 -0.91 -0.04 N	33.75 -1.20 -0.14 N	38.98 -1.26 -0.15 N	64.97 -1.92 -0.54 N	73.12 -1.96 -0.61 N	81.70 -2.11 -0.59 N	63.95 -1.74 -0.36 N	60.23 -1.65 -0.45 N	71.03 -1.94 -0.57 N	80.58 -2.23 -0.65 N	82.07 -2.27 -0.73 N	80.08 -2.29 -0.71 N	74.50 -2.13 -0.57 N	78.40 -2.32 -0.61 N	62.95 -1.93 -0.35 N	74.23 -2.28 -0.43 N	62.65 -1.97 -0.41 N	68.56 -2.32 -0.55 N	56.78 -2.07 -0.49 N	
SITHE____MASSENA 23902	46.29 -1.24 0.00 N	67.88 -1.15 0.00 N	68.65 -0.53 0.00 N	50.38 -0.35 0.00 N	32.07 -0.20 0.00 N	26.52 -0.17 0.00 N	34.47 -0.34 0.00 N	39.47 -0.64 0.00 N	64.96 -1.39 0.00 N	72.53 -1.94 0.00 N	80.85 -2.36 0.00 N	63.53 -1.81 0.00 N	59.55 -1.86 0.00 N	69.78 -2.62 0.00 N	79.25 -2.90 0.00 N	80.51 -3.10 0.00 N	78.68 -2.97 0.00 N	73.32 -2.74 0.00 N	77.27 -2.84 0.00 N	62.32 -2.21 0.00 N	73.57 -2.51 0.00 N	62.50 -1.72 0.00 N	68.74 -1.58 0.00 N	57.62 -0.74 0.00 N	
SITHE____OGDNSBRG 24021	46.65 -0.88 0.00 N	68.50 -0.53 0.00 N	69.29 0.11 0.00 N	50.83 0.10 0.00 N	32.35 0.08 0.00 N	26.76 0.07 0.00 N	34.77 -0.04 0.00 N	39.84 -0.26 0.00 N	65.51 -0.84 0.00 N	73.18 -1.29 0.00 N	81.62 -1.59 0.00 N	64.11 -1.22 0.00 N	60.02 -1.40 0.00 N	70.22 -2.18 0.00 N	79.74 -2.41 0.00 N	80.99 -2.63 0.00 N	79.15 -2.50 0.00 N	73.75 -2.32 0.00 N	77.73 -2.37 0.00 N	62.70 -1.83 0.00 N	74.02 -2.05 0.00 N	62.99 -1.22 0.00 N	69.39 -0.93 0.00 N	58.20 -0.16 0.00 N	
SITHE____STERLING 23777	48.31 0.65 -0.14 N	69.49 0.46 0.00 N	69.38 0.20 0.00 N	50.81 0.07 0.00 N	32.32 0.05 0.00 N	26.75 0.06 0.00 N	34.92 0.11 0.00 N	40.44 0.34 0.00 N	67.19 0.84 0.00 N	75.72 1.25 0.00 N	84.81 1.60 0.00 N	66.54 1.20 0.00 N	62.52 1.10 0.00 N	73.77 1.38 0.00 N	83.69 1.53 0.00 N	85.16 1.55 0.00 N	83.12 1.47 0.00 N	77.42 1.35 0.00 N	81.47 1.37 0.00 N	65.56 1.03 0.00 N	77.27 1.20 0.00 N	65.15 0.94 0.00 N	71.01 0.69 0.00 N	58.63 0.27 0.00 N	
SOUTH CAIRO____GT 23612	55.82 4.16 -4.13 N	73.73 5.10 0.40 N	73.73 4.55 0.00 N	54.01 3.28 0.00 N	34.35 2.08 0.00 N	28.43 1.75 0.00 N	37.20 2.39 0.00 N	43.17 3.07 0.00 N	71.74 5.39 0.00 N	80.85 6.38 0.00 N	90.71 7.49 0.00 N	71.33 6.00 0.00 N	67.14 5.72 0.00 N	79.25 6.85 0.00 N	89.82 7.67 0.00 N	91.60 7.98 0.00 N	89.43 7.78 0.00 N	83.38 7.31 0.00 N	87.75 7.65 0.00 N	70.68 6.15 0.00 N	83.13 7.06 0.00 N	69.94 5.73 0.00 N	76.46 6.14 0.00 N	63.07 4.71 0.00 N	
SOUTH HAMPTN____IC 23720	88.39 5.37 -35.50 N	84.87 6.39 -9.45 N	80.81 5.99 -5.64 N	78.36 4.57 -23.06 N	47.14 2.93 -11.94 N	29.84 2.52 -0.64 N	44.75 3.48 -6.47 N	71.50 4.41 -26.98 N	89.20 7.33 -15.52 N	91.96 8.72 -8.78 N	92.08 9.44 0.58 N	88.85 8.58 -14.93 N	91.19 8.03 -21.74 N	91.91 9.49 -10.02 N	91.95 10.24 0.44 N	93.23 10.33 0.71 N	91.51 10.56 0.70 N	92.44 10.18 -6.19 N	89.63 10.13 0.60 N	87.55 8.56 -14.46 N	100.77 9.75 -14.94 N	90.13 7.48 -18.45 N	102.98 7.98 -24.68 N	83.92 5.98 -19.59 N	
SOUTHOLD____IC 23719	89.33 6.31 -35.50 N	86.04 7.56 -9.45 N	81.92 7.10 -5.64 N	79.16 5.37 -23.06 N	47.65 3.44 -11.94 N	30.25 2.92 -0.64 N	45.32 4.05 -6.47 N	72.22 5.14 -26.98 N	90.38 8.51 -15.52 N	93.05 9.80 -8.78 N	93.45 10.81 0.58 N	89.68 9.42 -14.93 N	91.72 8.55 -21.74 N	92.59 10.17 -10.02 N	91.47 9.75 0.44 N	92.98 10.08 0.71 N	91.28 10.33 0.70 N	92.20 9.94 -6.19 N	89.38 9.88 0.60 N	87.33 8.34 -14.46 N	100.54 9.53 -14.94 N	89.93 7.27 -18.45 N	102.66 7.66 -24.68 N	83.55 5.60 -19.59 N	
ST LAWRENCE____	46.02	67.47	68.23	50.09	31.87	26.36	34.26	39.23	64.58	72.09	80.37	63.15	59.25	69.58	79.05	80.29	78.46	73.14	77.08	62.17	73.36	62.27	68.43	57.27	

23600	-1.50 0.00 N	-1.56 0.00 N	-0.95 0.00 N	-0.64 0.00 N	-0.39 0.00 N	-0.33 0.00 N	-0.54 0.00 N	-0.87 0.00 N	-1.76 0.00 N	-2.38 0.00 N	-2.84 0.00 N	-2.19 0.00 N	-2.17 0.00 N	-2.82 0.00 N	-3.11 0.00 N	-3.32 0.00 N	-3.19 0.00 N	-2.92 0.00 N	-3.02 0.00 N	-2.35 0.00 N	-2.71 0.00 N	-1.94 0.00 N	-1.90 0.00 N	-1.09 0.00 N
STATION 5_MISC_HYD 23604	35.33 -3.52 8.67 N	11.53 -5.63 51.87 N	8.49 -5.87 54.81 N	28.15 -4.51 18.06 N	21.98 -2.84 7.45 N	20.62 -2.30 3.77 N	20.40 -2.95 11.45 N	25.26 -2.94 11.90 N	18.29 -4.08 43.98 N	20.71 -3.86 49.90 N	30.80 -3.88 48.54 N	33.29 -3.08 28.97 N	21.81 -2.73 36.87 N	22.71 -3.21 46.48 N	25.12 -3.89 53.14 N	20.12 -4.10 59.39 N	19.17 -4.23 58.26 N	25.51 -4.07 46.49 N	25.29 -4.52 50.30 N	32.18 -3.88 28.47 N	36.31 -4.37 35.39 N	27.15 -3.66 33.40 N	20.42 -4.78 45.12 N	13.53 -4.65 40.18 N
STEEL___WIND 323596	36.74 -3.71 7.07 N	19.56 -5.57 43.91 N	16.75 -5.68 46.74 N	31.00 -4.32 15.40 N	23.19 -2.72 6.35 N	21.21 -2.26 3.21 N	22.17 -2.86 9.77 N	26.98 -2.98 10.15 N	23.92 -4.92 37.51 N	26.65 -5.27 42.55 N	36.17 -5.65 41.40 N	36.09 -4.54 24.71 N	25.79 -4.19 31.44 N	28.08 -4.68 39.64 N	31.43 -5.40 45.32 N	27.45 -5.52 50.65 N	26.43 -5.55 49.68 N	31.21 -5.21 39.64 N	31.63 -5.58 42.89 N	35.59 -4.67 24.27 N	40.51 -5.39 30.18 N	30.91 -4.82 28.48 N	26.11 -5.75 38.47 N	18.87 -5.23 34.26 N
STURGEON_POOL_HYD 23609	55.21 3.91 -3.77 N	72.89 4.49 0.63 N	72.50 3.96 0.64 N	53.36 2.84 0.21 N	33.94 1.75 0.09 N	28.12 1.48 0.04 N	36.73 2.05 0.13 N	42.72 2.76 0.14 N	70.88 5.04 0.51 N	79.97 6.08 0.58 N	89.86 7.21 0.57 N	70.97 5.97 0.34 N	66.66 5.67 0.43 N	78.85 7.00 0.55 N	89.47 7.94 0.63 N	91.18 8.26 0.70 N	89.06 8.09 0.68 N	83.04 7.52 0.55 N	87.31 7.80 0.59 N	70.51 6.32 0.33 N	82.85 7.19 0.41 N	69.57 5.75 0.39 N	75.81 6.01 0.53 N	62.39 4.50 0.47 N
SYRACUSE___ENERGY_ST1 323597	47.48 -0.67 -0.62 N	68.79 -1.24 -1.00 N	68.70 -1.49 -1.01 N	49.87 -1.20 -0.33 N	31.65 -0.75 -0.14 N	26.15 -0.61 -0.07 N	34.22 -0.80 -0.21 N	39.55 -0.76 -0.22 N	66.16 -1.00 -0.81 N	74.60 -0.79 -0.92 N	83.43 -0.69 -0.90 N	65.27 -0.60 -0.54 N	61.54 -0.56 -0.68 N	72.66 -0.59 -0.86 N	82.40 -0.74 -0.98 N	83.96 -0.75 -1.10 N	81.94 -0.79 -1.08 N	76.15 -0.77 -0.86 N	80.12 -0.91 -0.93 N	64.23 -0.82 -0.53 N	75.80 -0.93 -0.65 N	63.97 -0.86 -0.62 N	69.87 -1.29 -0.83 N	57.76 -1.35 -0.74 N
SYRACUSE___ENERGY_ST2 323598	47.48 -0.67 -0.62 N	68.79 -1.24 -1.00 N	68.70 -1.49 -1.01 N	49.87 -1.20 -0.33 N	31.65 -0.75 -0.14 N	26.15 -0.61 -0.07 N	34.22 -0.80 -0.21 N	39.55 -0.76 -0.22 N	66.16 -1.00 -0.81 N	74.60 -0.79 -0.92 N	83.43 -0.69 -0.90 N	65.27 -0.60 -0.54 N	61.54 -0.56 -0.68 N	72.66 -0.59 -0.86 N	82.40 -0.74 -0.98 N	83.96 -0.75 -1.10 N	81.94 -0.79 -1.08 N	76.15 -0.77 -0.86 N	80.12 -0.91 -0.93 N	64.23 -0.82 -0.53 N	75.80 -0.93 -0.65 N	63.97 -0.86 -0.62 N	69.87 -1.29 -0.83 N	57.76 -1.35 -0.74 N
SYRACUSE___POWER 24017	47.58 -0.49 -0.54 N	68.61 -1.08 -0.66 N	68.47 -1.38 -0.67 N	49.86 -1.09 -0.22 N	31.67 -0.69 -0.09 N	26.17 -0.56 -0.05 N	34.22 -0.73 -0.14 N	39.59 -0.65 -0.15 N	66.04 -0.85 -0.54 N	74.45 -0.63 -0.61 N	83.29 -0.52 -0.60 N	65.21 -0.48 -0.36 N	61.42 -0.45 -0.45 N	72.53 -0.44 -0.57 N	82.28 -0.53 -0.65 N	83.82 -0.52 -0.73 N	81.78 -0.59 -0.71 N	76.07 -0.56 -0.57 N	80.00 -0.72 -0.62 N	64.17 -0.70 -0.35 N	75.73 -0.77 -0.43 N	63.88 -0.74 -0.41 N	69.72 -1.16 -0.55 N	57.62 -1.24 -0.49 N
Stony___Brook 24151	87.95 4.93 -35.50 N	84.30 5.82 -9.45 N	80.29 5.46 -5.64 N	78.07 4.28 -23.06 N	47.01 2.80 -11.94 N	29.74 2.41 -0.64 N	44.59 3.32 -6.47 N	71.20 4.11 -26.98 N	88.60 6.72 -15.52 N	91.32 8.07 -8.78 N	90.74 8.10 0.58 N	87.95 7.68 -14.93 N	90.39 7.23 -21.74 N	90.84 8.42 -10.02 N	90.99 9.27 0.44 N	92.08 9.18 0.71 N	90.42 9.46 0.70 N	91.42 9.16 -6.19 N	88.59 9.09 0.60 N	86.72 7.72 -14.46 N	99.87 8.85 -14.94 N	89.73 7.07 -18.45 N	102.65 7.65 -24.68 N	83.69 5.75 -19.59 N
UNION___PROCESSING_DRP 323587	35.79 -3.15 8.58 N	12.67 -4.94 51.42 N	9.72 -5.10 54.36 N	28.88 -3.93 17.92 N	22.41 -2.47 7.39 N	20.90 -2.05 3.74 N	20.80 -2.64 11.36 N	25.50 -2.80 11.80 N	18.45 -4.28 43.62 N	20.53 -4.45 49.49 N	30.25 -4.83 48.14 N	32.68 -3.92 28.73 N	21.31 -3.54 36.57 N	22.15 -4.15 46.10 N	24.55 -4.90 52.71 N	19.68 -5.03 58.90 N	18.87 -5.00 57.78 N	25.19 -4.77 46.11 N	25.11 -5.11 49.88 N	31.95 -4.34 28.24 N	35.97 -5.00 35.10 N	26.84 -4.24 33.13 N	20.54 -5.03 44.75 N	13.89 -4.62 39.85 N
UPPER HUDSON___HYD 24058	57.17 4.66 -4.99 N	74.88 5.85 0.00 N	74.35 5.17 0.00 N	54.40 3.67 0.00 N	34.77 2.50 0.00 N	29.24 2.55 0.00 N	38.42 3.62 0.00 N	44.49 4.39 0.00 N	74.48 8.13 0.00 N	83.66 9.19 0.00 N	91.85 8.63 0.00 N	72.27 6.93 0.00 N	68.03 6.61 0.00 N	78.84 6.44 0.00 N	89.38 7.23 0.00 N	90.99 7.38 0.00 N	88.87 7.22 0.00 N	82.46 6.40 0.00 N	87.39 7.29 0.00 N	70.85 6.32 0.00 N	83.25 7.17 0.00 N	70.00 5.79 0.00 N	77.18 6.86 0.00 N	63.65 5.29 0.00 N
UPPER RAQUET___HYD 24056	45.79 -1.73 0.00 N	67.22 -1.81 0.00 N	67.95 -1.22 0.00 N	49.87 -0.86 0.00 N	31.75 -0.52 0.00 N	26.24 -0.45 0.00 N	34.09 -0.72 0.00 N	39.07 -1.03 0.00 N	64.01 -2.34 0.00 N	71.55 -2.92 0.00 N	79.85 -3.36 0.00 N	62.68 -2.66 0.00 N	58.52 -2.90 0.00 N	68.35 -4.05 0.00 N	77.60 -4.55 0.00 N	78.85 -4.77 0.00 N	77.07 -4.59 0.00 N	71.78 -4.29 0.00 N	75.65 -4.45 0.00 N	61.02 -3.51 0.00 N	72.07 -4.01 0.00 N	61.51 -2.70 0.00 N	68.04 -2.28 0.00 N	57.07 -1.29 0.00 N
VISCHER___FERRY HYD 24020	55.27 2.92 -4.83 N	72.19 3.16 0.00 N	71.87 2.69 0.00 N	52.68 1.95 0.00 N	33.56 1.29 0.00 N	27.91 1.22 0.00 N	36.54 1.74 0.00 N	42.22 2.12 0.00 N	70.25 3.90 0.00 N	78.87 4.40 0.00 N	87.90 4.69 0.00 N	68.84 3.51 0.00 N	64.85 3.43 0.00 N	76.21 3.82 0.00 N	86.34 4.19 0.00 N	88.05 4.44 0.00 N	85.97 4.32 0.00 N	80.14 4.07 0.00 N	84.60 4.50 0.00 N	68.15 3.62 0.00 N	80.24 4.17 0.00 N	67.61 3.40 0.00 N	74.42 4.09 0.00 N	61.54 3.18 0.00 N
WADING RIVER_IC_1 23522	87.65 4.63 -35.50 N	83.92 5.45 -9.45 N	79.90 5.07 -5.64 N	77.69 3.90 -23.06 N	46.73 2.52 -11.94 N	29.50 2.17 -0.64 N	44.29 3.02 -6.47 N	70.90 3.81 -26.98 N	88.19 6.31 -15.52 N	90.88 7.64 -8.78 N	90.76 8.12 0.58 N	87.88 7.62 -14.93 N	90.33 7.16 -21.74 N	90.83 8.41 -10.02 N	90.94 9.22 0.44 N	92.05 9.15 0.71 N	90.37 9.41 0.70 N	91.38 9.12 -6.19 N	88.53 9.03 0.60 N	86.67 7.68 -14.46 N	99.72 8.71 -14.94 N	89.31 6.65 -18.45 N	102.18 7.18 -24.68 N	83.34 5.40 -19.59 N
WADING RIVER_IC_2 23547	87.65 4.63 -35.50 N	83.92 5.45 -9.45 N	79.90 5.07 -5.64 N	77.69 3.90 -23.06 N	46.73 2.52 -11.94 N	29.50 2.17 -0.64 N	44.29 3.02 -6.47 N	70.90 3.81 -26.98 N	88.19 6.31 -15.52 N	90.88 7.64 -8.78 N	90.76 8.12 0.58 N	87.88 7.62 -14.93 N	90.33 7.16 -21.74 N	90.83 8.41 -10.02 N	90.94 9.22 0.44 N	92.05 9.15 0.71 N	90.37 9.41 0.70 N	91.38 9.12 -6.19 N	88.53 9.03 0.60 N	86.67 7.68 -14.46 N	99.72 8.71 -14.94 N	89.31 6.65 -18.45 N	102.18 7.18 -24.68 N	83.34 5.40 -19.59 N

WADING RIVER_IC_3 23601	87.65 4.63 -35.50 N	83.92 5.45 -9.45 N	79.90 5.07 -5.64 N	77.69 3.90 -23.06 N	46.73 2.52 -11.94 N	29.50 2.17 -0.64 N	44.29 3.02 -6.47 N	70.90 3.81 -26.98 N	88.19 6.31 -15.52 N	90.88 7.64 -8.78 N	90.76 8.12 0.58 N	87.88 7.62 -14.93 N	90.33 7.16 -21.74 N	90.83 8.41 -10.02 N	90.94 9.22 0.44 N	92.05 9.15 0.71 N	90.37 9.41 0.70 N	91.38 9.12 -6.19 N	88.53 9.03 0.60 N	86.67 7.68 -14.46 N	99.72 8.71 -14.94 N	89.31 6.65 -18.45 N	102.18 7.18 -24.68 N	83.34 5.40 -19.59 N
WALDEN___HYDRO 24148	54.78 3.67 -3.58 N	72.62 4.24 0.65 N	72.20 3.68 0.66 N	53.11 2.60 0.22 N	33.78 1.60 0.09 N	28.01 1.37 0.04 N	36.61 1.94 0.14 N	42.56 2.61 0.14 N	70.61 4.79 0.53 N	79.93 6.07 0.60 N	89.91 7.28 0.58 N	71.07 6.09 0.35 N	66.78 5.81 0.45 N	79.03 7.19 0.56 N	89.67 8.16 0.64 N	91.42 8.53 0.72 N	89.33 8.38 0.70 N	83.31 7.81 0.56 N	87.58 8.08 0.61 N	70.75 6.57 0.34 N	83.14 7.49 0.43 N	69.78 5.97 0.40 N	76.01 6.23 0.54 N	62.35 4.47 0.48 N
WARRENSBURG___ 23737	57.24 4.73 -4.99 N	74.99 5.96 0.00 N	74.42 5.24 0.00 N	54.46 3.73 0.00 N	34.81 2.54 0.00 N	29.27 2.58 0.00 N	38.46 3.66 0.00 N	44.55 4.45 0.00 N	74.57 8.22 0.00 N	83.77 9.30 0.00 N	91.98 8.76 0.00 N	72.39 7.05 0.00 N	68.10 6.69 0.00 N	78.95 6.56 0.00 N	89.50 7.35 0.00 N	91.10 7.49 0.00 N	88.98 7.33 0.00 N	82.56 6.49 0.00 N	87.50 7.40 0.00 N	70.94 6.41 0.00 N	83.35 7.27 0.00 N	70.08 5.88 0.00 N	77.26 6.94 0.00 N	63.73 5.37 0.00 N
WATERSIDE___6 8 9 23538	55.21 4.01 -3.67 N	73.33 4.95 0.64 N	72.92 4.40 0.65 N	53.67 3.16 0.21 N	34.11 1.93 0.09 N	28.31 1.67 0.04 N	37.01 2.34 0.14 N	43.21 3.09 -0.02 N	71.33 5.50 0.52 N	80.83 6.96 0.60 N	90.68 8.04 0.58 N	70.87 6.79 1.26 N	67.29 6.31 0.44 N	79.68 7.84 0.56 N	90.41 8.89 0.64 N	92.08 9.18 0.71 N	89.96 9.01 0.70 N	83.89 8.38 0.55 N	88.19 8.68 0.60 N	71.30 7.11 0.34 N	83.66 8.01 0.42 N	70.29 6.48 0.40 N	72.81 6.94 4.45 N	62.33 5.04 1.07 N
WEST BABYLON___IC 23714	88.00 4.97 -35.50 N	84.92 6.44 -9.45 N	80.90 6.08 -5.64 N	78.36 4.57 -23.06 N	47.09 2.88 -11.94 N	29.78 2.45 -0.64 N	44.64 3.37 -6.47 N	71.37 4.28 -26.98 N	89.06 7.18 -15.52 N	91.87 8.62 -8.78 N	91.98 9.35 0.58 N	88.85 8.58 -14.93 N	91.25 8.09 -21.74 N	92.02 9.61 -10.02 N	92.45 10.73 0.44 N	93.58 10.68 0.71 N	91.87 10.91 0.70 N	92.80 10.54 -6.19 N	90.07 10.57 0.60 N	87.91 8.92 -14.46 N	101.12 10.11 -14.94 N	90.47 7.81 -18.45 N	103.53 8.53 -24.68 N	84.31 6.36 -19.59 N
WEST CANADA___HYD 24049	47.91 0.47 0.08 N	69.61 0.57 0.00 N	69.66 0.48 0.00 N	51.08 0.35 0.00 N	32.50 0.23 0.00 N	26.88 0.19 0.00 N	35.07 0.27 0.00 N	40.45 0.35 0.00 N	67.01 0.66 0.00 N	75.29 0.82 0.00 N	84.13 0.91 0.00 N	66.05 0.72 0.00 N	62.09 0.67 0.00 N	73.22 0.82 0.00 N	83.06 0.90 0.00 N	84.61 1.01 0.00 N	82.63 0.98 0.00 N	76.98 0.91 0.00 N	81.06 0.96 0.00 N	65.30 0.77 0.00 N	76.97 0.89 0.00 N	64.92 0.71 0.00 N	71.08 0.75 0.00 N	58.89 0.53 0.00 N
WESTERN_NY_WIND 24143	36.54 -3.05 7.94 N	16.04 -4.77 48.22 N	13.15 -4.92 51.11 N	30.07 -3.81 16.84 N	22.93 -2.39 6.95 N	21.17 -2.00 3.51 N	21.55 -2.57 10.68 N	26.36 -2.64 11.10 N	21.23 -4.11 41.01 N	23.62 -4.32 46.53 N	33.31 -4.65 45.26 N	34.52 -3.80 27.01 N	23.55 -3.49 34.38 N	25.05 -4.01 43.34 N	27.89 -4.71 49.55 N	23.38 -4.86 55.37 N	22.49 -4.81 54.35 N	28.14 -4.58 43.35 N	28.29 -4.91 46.90 N	33.80 -4.18 26.55 N	38.24 -4.83 33.00 N	28.89 -4.17 31.14 N	23.28 -4.97 42.07 N	16.28 -4.62 37.46 N
YORK___WARBASSE 23770	446.16 4.18 -394.46 N	73.60 5.21 0.64 N	79.29 4.53 -5.58 N	188.01 3.09 -134.19 N	291.28 1.87 -257.14 N	291.29 1.67 -262.93 N	291.28 2.34 -254.13 N	292.50 3.10 -249.30 N	291.78 5.54 -219.89 N	293.98 7.05 -212.46 N	296.41 8.13 -205.06 N	310.23 6.80 -238.09 N	321.84 6.22 -254.20 N	320.08 7.84 -239.84 N	320.07 8.92 -229.00 N	320.97 9.14 -228.22 N	324.85 8.98 -234.22 N	294.32 8.32 -209.93 N	294.29 8.49 -205.70 N	294.33 6.93 -222.87 N	294.35 7.84 -210.44 N	294.34 6.39 -223.74 N	294.29 6.87 -217.10 N	294.39 5.00 -231.02 N