

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/06/2005

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	79.01	85.46	48.08	39.02	171.17	123.74	53.59	73.21	70.44	65.34	75.97	81.59	91.57	96.76	88.94	89.29	97.74	98.88	94.98	89.59	89.47	86.34	79.50	81.69
24138	6.55	6.93	4.19	3.36	2.90	1.44	3.55	5.85	5.05	4.81	6.54	7.56	8.16	8.85	8.40	8.91	9.55	9.46	8.51	7.87	8.25	7.80	6.82	7.31
	0.00	0.00	0.00	0.00	-134.64	-102.74	-7.63	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
74TH STREET_GT_1	79.10	85.60	48.18	39.10	171.24	123.77	53.67	73.37	70.50	65.41	76.03	81.65	91.58	96.78	88.97	89.31	97.77	98.91	95.04	89.65	89.53	86.43	79.61	81.83
24260	6.65	7.06	4.28	3.44	2.98	1.48	3.63	6.00	5.11	4.87	6.59	7.62	8.16	8.88	8.43	8.93	9.58	9.50	8.56	7.93	8.32	7.89	6.93	7.45
	0.00	0.00	0.00	0.00	-134.64	-102.74	-7.63	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
74TH STREET_GT_2	79.10	85.60	48.18	39.10	171.24	123.77	53.67	73.37	70.50	65.41	76.03	81.65	91.58	96.78	88.97	89.31	97.77	98.91	95.04	89.65	89.53	86.43	79.61	81.83
24261	6.65	7.06	4.28	3.44	2.98	1.48	3.63	6.00	5.11	4.87	6.59	7.62	8.16	8.88	8.43	8.93	9.58	9.50	8.56	7.93	8.32	7.89	6.93	7.45
	0.00	0.00	0.00	0.00	-134.64	-102.74	-7.63	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 HUDSON___FALLS	76.66	82.80	46.59	37.82	35.40	20.45	44.83	71.25	68.67	63.61	73.65	78.33	88.09	92.76	84.92	84.68	93.29	95.47	92.04	87.88	87.03	83.26	76.71	78.82
24011	4.20	4.26	2.70	2.16	1.77	0.90	2.42	3.89	3.28	3.07	4.22	4.30	4.68	4.85	4.38	4.31	5.10	6.06	5.56	6.16	5.81	4.72	4.03	4.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	76.66	82.80	46.59	37.82	35.40	20.45	44.83	71.25	68.67	63.61	73.65	78.33	88.09	92.76	84.92	84.68	93.29	95.47	92.04	87.88	87.03	83.26	76.71	78.82
23798	4.20	4.26	2.70	2.16	1.77	0.90	2.42	3.89	3.28	3.07	4.22	4.30	4.68	4.85	4.38	4.31	5.10	6.06	5.56	6.16	5.81	4.72	4.03	4.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	76.66	82.80	46.59	37.82	35.40	20.45	44.83	71.25	68.67	63.61	73.65	78.33	88.09	92.76	84.92	84.68	93.29	95.47	92.04	87.88	87.03	83.26	76.71	78.82
24028	4.20	4.26	2.70	2.16	1.77	0.90	2.42	3.89	3.28	3.07	4.22	4.30	4.68	4.85	4.38	4.31	5.10	6.06	5.56	6.16	5.81	4.72	4.03	4.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	75.42	81.67	46.09	37.48	35.08	20.26	44.33	70.18	67.30	62.53	72.42	77.13	86.62	91.17	83.53	83.54	92.01	93.45	90.08	85.58	84.69	81.07	75.14	77.55
23527	2.97	3.14	2.20	1.82	1.46	0.71	1.93	2.81	1.91	2.00	2.98	3.10	3.21	3.27	2.99	3.16	3.81	4.03	3.60	3.86	3.48	2.54	2.46	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	73.64	79.71	44.94	36.68	34.44	19.97	43.47	68.86	66.27	61.66	70.94	75.60	84.94	89.47	82.05	82.12	90.20	91.54	88.27	83.55	82.96	79.76	73.84	76.11
24190	1.19	1.18	1.05	1.02	0.82	0.42	1.07	1.49	0.88	1.13	1.50	1.57	1.52	1.56	1.52	1.75	2.01	2.12	1.80	1.83	1.74	1.23	1.16	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	73.64	79.71	44.94	36.68	34.44	19.97	43.47	68.86	66.27	61.66	70.94	75.60	84.94	89.47	82.05	82.12	90.20	91.54	88.27	83.55	82.96	79.76	73.84	76.11
23571	1.19	1.18	1.05	1.02	0.82	0.42	1.07	1.49	0.88	1.13	1.50	1.57	1.52	1.56	1.52	1.75	2.01	2.12	1.80	1.83	1.74	1.23	1.16	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	73.64	79.71	44.94	36.68	34.44	19.97	43.47	68.86	66.27	61.66	70.94	75.60	84.94	89.47	82.05	82.12	90.20	91.54	88.27	83.55	82.96	79.76	73.84	76.11
23572	1.19	1.18	1.05	1.02	0.82	0.42	1.07	1.49	0.88	1.13	1.50	1.57	1.52	1.56	1.52	1.75	2.01	2.12	1.80	1.83	1.74	1.23	1.16	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	73.64	79.71	44.94	36.68	34.44	19.97	43.47	68.86	66.27	61.66	70.94	75.60	84.94	89.47	82.05	82.12	90.20	91.54	88.27	83.55	82.96	79.76	73.84	76.11

23573	1.19 0.00 N	1.18 0.00 N	1.05 0.00 N	1.02 0.00 N	0.82 0.00 N	0.42 0.00 N	1.07 0.00 N	1.49 0.00 N	0.88 0.00 N	1.13 0.00 N	1.50 0.00 N	1.57 0.00 N	1.52 0.00 N	1.56 0.00 N	1.52 0.00 N	1.75 0.00 N	2.01 0.00 N	2.12 0.00 N	1.80 0.00 N	1.83 0.00 N	1.74 0.00 N	1.23 0.00 N	1.16 0.00 N	1.73 0.00 N
ALBANY____4 23574	73.64 1.19 0.00 N	79.71 1.18 0.00 N	44.94 1.05 0.00 N	36.68 1.02 0.00 N	34.44 0.82 0.00 N	19.97 0.42 0.00 N	43.47 1.07 0.00 N	68.86 1.49 0.00 N	66.27 0.88 0.00 N	61.66 1.13 0.00 N	70.94 1.50 0.00 N	75.60 1.57 0.00 N	84.94 1.52 0.00 N	89.47 1.56 0.00 N	82.05 1.52 0.00 N	82.12 1.75 0.00 N	90.20 2.01 0.00 N	91.54 2.12 0.00 N	88.27 1.80 0.00 N	83.55 1.83 0.00 N	82.96 1.74 0.00 N	79.76 1.23 0.00 N	73.84 1.16 0.00 N	76.11 1.73 0.00 N
ALCOA_RYNLDS____DRP 24188	71.81 -0.64 0.00 N	78.75 0.21 0.00 N	43.75 -0.14 0.00 N	35.48 -0.18 0.00 N	33.77 0.14 0.00 N	19.82 0.28 0.00 N	42.62 0.21 0.00 N	67.72 0.36 0.00 N	65.76 0.37 0.00 N	60.82 0.28 0.00 N	69.22 -0.22 0.00 N	73.18 -0.84 0.00 N	82.06 -1.36 0.00 N	86.38 -1.52 0.00 N	78.88 -1.66 0.00 N	78.23 -2.14 0.00 N	85.88 -2.32 0.00 N	87.04 -2.37 0.00 N	84.60 -1.88 0.00 N	80.24 -1.48 0.00 N	79.95 -1.27 0.00 N	78.04 -0.50 0.00 N	72.40 -0.28 0.00 N	73.73 -0.65 0.00 N
ALLEGHENY____COGEN 23514	70.78 -1.68 0.00 N	75.43 -3.11 0.00 N	41.49 -2.40 0.00 N	33.63 -2.03 0.00 N	31.46 -2.16 0.00 N	17.89 -1.65 0.00 N	40.47 -1.94 0.00 N	64.83 -2.54 0.00 N	63.73 -1.66 0.00 N	58.83 -1.71 0.00 N	67.76 -1.68 0.00 N	72.30 -1.72 0.00 N	83.59 0.18 0.00 N	88.21 0.30 0.00 N	80.85 0.31 0.00 N	80.82 0.44 0.00 N	88.24 0.05 0.00 N	89.33 -0.08 0.00 N	85.69 -0.79 0.00 N	79.95 -1.78 0.00 N	79.09 -2.12 0.00 N	76.11 -2.42 0.00 N	68.88 -3.81 0.00 N	70.52 -3.86 0.00 N
AMERICAN_REF_FUEL 24010	68.25 -4.20 0.00 N	72.00 -6.54 0.00 N	39.27 -4.62 0.00 N	31.64 -4.02 0.00 N	29.54 -4.09 0.00 N	16.63 -2.92 0.00 N	38.26 -4.15 0.00 N	61.07 -6.29 0.00 N	60.34 -5.05 0.00 N	55.47 -5.07 0.00 N	64.15 -5.29 0.00 N	70.82 -3.21 0.00 N	83.52 0.11 0.00 N	87.91 0.00 0.00 N	80.79 0.25 0.00 N	80.53 0.15 0.00 N	87.79 -0.40 0.00 N	88.82 -0.59 0.00 N	85.13 -1.34 0.00 N	79.14 -2.58 0.00 N	78.08 -3.14 0.00 N	75.24 -3.30 0.00 N	67.96 -4.72 0.00 N	69.01 -5.37 0.00 N
ARTHUR_KILL_GT_1 23520	80.90 8.44 0.00 N	87.63 9.10 0.00 N	49.41 5.52 0.00 N	40.24 4.58 0.00 N	172.31 4.05 -134.64 N	124.23 1.93 -102.74 N	54.85 4.81 -7.63 N	75.60 8.24 0.00 N	72.52 7.14 0.00 N	66.82 6.28 0.00 N	77.93 8.49 0.00 N	84.13 10.10 0.00 N	94.44 11.03 0.00 N	99.94 12.04 0.00 N	91.79 11.25 0.00 N	92.08 11.71 0.00 N	100.82 12.63 0.00 N	101.89 12.47 0.00 N	97.78 11.31 0.00 N	92.09 10.37 0.00 N	92.13 10.91 0.00 N	89.09 10.55 0.00 N	81.27 8.59 0.00 N	83.87 9.49 0.00 N
ARTHUR_KILL_2 23512	80.90 8.44 0.00 N	87.63 9.10 0.00 N	49.41 5.52 0.00 N	40.24 4.58 0.00 N	172.31 4.05 -134.64 N	124.23 1.93 -102.74 N	54.85 4.81 -7.63 N	75.60 8.24 0.00 N	72.52 7.14 0.00 N	66.82 6.28 0.00 N	77.93 8.49 0.00 N	84.13 10.10 0.00 N	94.44 11.03 0.00 N	99.93 12.03 0.00 N	91.79 11.25 0.00 N	92.08 11.71 0.00 N	100.82 12.63 0.00 N	101.89 12.47 0.00 N	97.78 11.31 0.00 N	92.09 10.37 0.00 N	92.13 10.91 0.00 N	89.09 10.55 0.00 N	81.27 8.59 0.00 N	83.87 9.49 0.00 N
ARTHUR_KILL_3 23513	78.47 6.01 0.00 N	84.97 6.43 0.00 N	47.83 3.94 0.00 N	38.82 3.16 0.00 N	170.97 2.71 -134.64 N	123.64 1.35 -102.74 N	53.34 3.30 -7.63 N	72.75 5.39 0.00 N	69.93 4.54 0.00 N	64.88 4.34 0.00 N	75.42 5.99 0.00 N	80.98 6.96 0.00 N	90.84 7.43 0.00 N	96.03 8.12 0.00 N	88.28 7.74 0.00 N	88.62 8.25 0.00 N	97.00 8.81 0.00 N	98.13 8.71 0.00 N	94.27 7.79 0.00 N	88.93 7.21 0.00 N	88.80 7.59 0.00 N	85.70 7.17 0.00 N	79.00 6.32 0.00 N	81.21 6.82 0.00 N
ASHOKAN____ 23654	78.48 6.03 0.00 N	84.63 6.10 0.00 N	47.54 3.65 0.00 N	38.59 2.93 0.00 N	36.13 2.51 0.00 N	20.86 1.31 0.00 N	45.49 3.09 0.00 N	72.23 4.86 0.00 N	69.78 4.40 0.00 N	64.95 4.41 0.00 N	75.41 5.98 0.00 N	80.87 6.84 0.00 N	90.92 7.51 0.00 N	96.07 8.16 0.00 N	88.21 7.68 0.00 N	88.48 8.11 0.00 N	96.99 8.80 0.00 N	98.32 8.90 0.00 N	94.62 8.14 0.00 N	89.22 7.50 0.00 N	88.77 7.55 0.00 N	85.49 6.96 0.00 N	78.75 6.07 0.00 N	80.70 6.33 0.00 N
ASTORIA_GT2_1 24094	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 N
ASTORIA_GT2_2 24095	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 N
ASTORIA_GT2_3 24096	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 N
ASTORIA_GT2_4 24097	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 N
ASTORIA_GT3_1 24098	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 N

ASTORIA_GT3_2 24099	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 N
ASTORIA_GT3_3 24100	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 N
ASTORIA_GT3_4 24101	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 N
ASTORIA_GT4_1 24102	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 N
ASTORIA_GT4_2 24103	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 N
ASTORIA_GT4_3 24104	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 N
ASTORIA_GT4_4 24105	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 N
ASTORIA_GT_1 23523	156.14 9.06 -74.62 N	151.76 9.81 -63.43 N	188.96 5.92 -139.15 N	226.44 4.75 -186.04 N	208.17 4.14 -170.41 N	199.48 2.09 -177.84 N	113.91 5.06 -66.45 N	131.73 8.62 -55.75 N	293.52 7.68 -220.45 N	222.69 6.94 -155.21 N	91.21 9.33 -12.44 N	94.68 10.84 -9.80 N	105.06 11.85 -9.80 N	174.70 12.70 -74.10 N	112.49 11.98 -19.97 N	122.61 12.50 -29.73 N	118.46 13.53 -16.74 N	107.93 13.33 -5.19 N	98.47 12.00 0.00 N	92.79 11.06 0.00 N	92.90 11.68 0.00 N	142.85 11.33 -52.99 N	210.74 9.67 -128.39 N	272.46 10.46 -187.62 N
ASTORIA_GT_10 24110	156.14 9.06 -74.62 N	151.76 9.81 -63.43 N	188.96 5.92 -139.15 N	226.44 4.75 -186.04 N	208.17 4.14 -170.41 N	199.48 2.09 -177.84 N	113.91 5.06 -66.45 N	131.73 8.62 -55.75 N	293.52 7.68 -220.45 N	222.69 6.94 -155.21 N	91.21 9.33 -12.44 N	94.68 10.84 -9.80 N	105.06 11.85 -9.80 N	174.70 12.70 -74.10 N	112.49 11.98 -19.97 N	122.61 12.50 -29.73 N	118.46 13.53 -16.74 N	107.93 13.33 -5.19 N	98.47 12.00 0.00 N	92.79 11.06 0.00 N	92.90 11.68 0.00 N	142.85 11.33 -52.99 N	210.74 9.67 -128.39 N	272.46 10.46 -187.62 N
ASTORIA_GT_11 24225	156.14 9.06 -74.62 N	151.76 9.81 -63.43 N	188.96 5.92 -139.15 N	226.44 4.75 -186.04 N	208.17 4.14 -170.41 N	199.48 2.09 -177.84 N	113.91 5.06 -66.45 N	131.73 8.62 -55.75 N	293.52 7.68 -220.45 N	222.69 6.94 -155.21 N	91.21 9.33 -12.44 N	94.68 10.84 -9.80 N	105.06 11.85 -9.80 N	174.70 12.70 -74.10 N	112.49 11.98 -19.97 N	122.61 12.50 -29.73 N	118.46 13.53 -16.74 N	107.93 13.33 -5.19 N	98.47 12.00 0.00 N	92.79 11.06 0.00 N	92.90 11.68 0.00 N	142.85 11.33 -52.99 N	210.74 9.67 -128.39 N	272.46 10.46 -187.62 N
ASTORIA_GT_12 24226	156.14 9.06 -74.62 N	151.76 9.81 -63.43 N	188.96 5.92 -139.15 N	226.44 4.75 -186.04 N	208.17 4.14 -170.41 N	199.48 2.09 -177.84 N	113.91 5.06 -66.45 N	131.73 8.62 -55.75 N	293.52 7.68 -220.45 N	222.69 6.94 -155.21 N	91.21 9.33 -12.44 N	94.68 10.84 -9.80 N	105.06 11.85 -9.80 N	174.70 12.70 -74.10 N	112.49 11.98 -19.97 N	122.61 12.50 -29.73 N	118.46 13.53 -16.74 N	107.93 13.33 -5.19 N	98.47 12.00 0.00 N	92.79 11.06 0.00 N	92.90 11.68 0.00 N	142.85 11.33 -52.99 N	210.74 9.67 -128.39 N	272.46 10.46 -187.62 N
ASTORIA_GT_13 24227	156.14 9.06 -74.62 N	151.76 9.81 -63.43 N	188.96 5.92 -139.15 N	226.44 4.75 -186.04 N	208.17 4.14 -170.41 N	199.48 2.09 -177.84 N	113.91 5.06 -66.45 N	131.73 8.62 -55.75 N	293.52 7.68 -220.45 N	222.69 6.94 -155.21 N	91.21 9.33 -12.44 N	94.68 10.84 -9.80 N	105.06 11.85 -9.80 N	174.70 12.70 -74.10 N	112.49 11.98 -19.97 N	122.61 12.50 -29.73 N	118.46 13.53 -16.74 N	107.93 13.33 -5.19 N	98.47 12.00 0.00 N	92.79 11.06 0.00 N	92.90 11.68 0.00 N	142.85 11.33 -52.99 N	210.74 9.67 -128.39 N	272.46 10.46 -187.62 N
ASTORIA_GT_5 24106	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 N
ASTORIA_GT_7 24107	158.49 11.41 -74.62 N	180.03 12.23 -89.26 N	190.29 7.25 -139.15 N	227.43 5.73 -186.04 N	209.07 5.04 -170.41 N	199.96 2.58 -177.84 N	115.14 6.28 -66.45 N	109.97 10.75 -31.85 N	175.72 9.76 -100.57 N	164.32 8.74 -95.05 N	93.79 11.92 -12.44 N	97.59 13.75 -9.80 N	135.91 15.11 -37.38 N	178.08 16.07 -74.10 N	198.93 15.06 -103.33 N	151.51 15.52 -55.62 N	155.11 16.96 -49.96 N	192.76 16.59 -86.75 N	129.36 14.91 -27.97 N	189.97 13.70 -94.55 N	144.60 14.49 -48.90 N	170.69 14.06 -78.09 N	212.94 11.86 -128.39 N	274.98 12.99 -187.62 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
ASTORIA_GT_8	158.49	180.03	190.29	227.43	209.07	199.96	115.14	109.97	175.72	164.32	93.79	97.59	135.91	178.08	198.93	151.51	155.11	192.76	129.36	189.97	144.60	170.69	212.94	274.98			
24108	11.41	12.23	7.25	5.73	5.04	2.58	6.28	10.75	9.76	8.74	11.92	13.75	15.11	16.07	15.06	15.52	16.96	16.59	14.91	13.70	14.49	14.06	11.86	12.99			
	-74.62	-89.26	-139.15	-186.04	-170.41	-177.84	-66.45	-31.85	-100.57	-95.05	-12.44	-9.80	-37.38	-74.10	-103.33	-55.62	-49.96	-86.75	-27.97	-94.55	-48.90	-78.09	-128.39	-187.62			
	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____2	158.49	180.03	190.29	227.43	209.07	199.96	115.14	109.97	175.72	164.32	93.79	97.59	135.91	178.08	198.93	151.51	155.11	192.76	129.36	189.97	144.60	170.69	212.94	274.98			
24149	11.41	12.23	7.25	5.73	5.04	2.58	6.28	10.75	9.76	8.74	11.92	13.75	15.11	16.07	15.06	15.52	16.96	16.59	14.91	13.70	14.49	14.06	11.86	12.99			
	-74.62	-89.26	-139.15	-186.04	-170.41	-177.84	-66.45	-31.85	-100.57	-95.05	-12.44	-9.80	-37.38	-74.10	-103.33	-55.62	-49.96	-86.75	-27.97	-94.55	-48.90	-78.09	-128.39	-187.62			
	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____3	156.14	151.76	188.96	226.44	208.17	199.48	113.91	131.73	293.52	222.69	91.21	94.68	105.06	174.70	112.49	122.61	118.46	107.93	98.47	92.79	92.90	142.85	210.74	272.46			
23516	9.06	9.80	5.92	4.75	4.14	2.09	5.06	8.62	7.68	6.94	9.33	10.84	11.85	12.70	11.98	12.50	13.53	13.33	12.00	11.06	11.68	11.33	9.67	10.46			
	-74.62	-63.43	-139.15	-186.04	-170.41	-177.84	-66.45	-55.75	-220.45	-155.21	-12.44	-9.80	-9.80	-74.10	-19.97	-29.73	-16.74	-5.19	0.00	0.00	0.00	-52.99	-128.39	-187.62			
	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____4	158.49	180.02	190.29	227.43	209.07	199.96	115.13	109.97	175.72	164.32	93.79	97.59	135.90	178.08	198.93	151.51	155.11	192.76	129.36	189.97	144.60	170.69	212.93	274.98			
23517	11.41	12.23	7.25	5.73	5.04	2.58	6.27	10.75	9.76	8.74	11.91	13.75	15.11	16.07	15.06	15.52	16.96	16.59	14.91	13.70	14.49	14.06	11.86	12.99			
	-74.62	-89.26	-139.15	-186.04	-170.41	-177.84	-66.45	-31.85	-100.57	-95.05	-12.44	-9.80	-37.38	-74.10	-103.33	-55.62	-49.96	-86.75	-27.97	-94.55	-48.90	-78.09	-128.39	-187.62			
	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____5	156.13	151.75	188.96	226.44	208.17	199.48	113.91	131.73	293.52	222.69	91.21	94.68	105.06	174.70	112.49	122.60	118.45	107.93	98.47	92.79	92.90	142.84	210.74	272.45			
23518	9.05	9.79	5.92	4.74	4.14	2.09	5.06	8.62	7.68	6.94	9.33	10.84	11.85	12.70	11.98	12.49	13.52	13.33	12.00	11.06	11.68	11.32	9.67	10.45			
	-74.62	-63.43	-139.15	-186.04	-170.41	-177.84	-66.45	-55.75	-220.45	-155.21	-12.44	-9.80	-9.80	-74.10	-19.97	-29.73	-16.74	-5.19	0.00	0.00	0.00	-52.99	-128.39	-187.62			
	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	
ATHENS_STG_1	75.50	81.75	46.03	37.47	35.10	20.29	44.15	70.00	67.50	62.67	72.46	77.51	87.03	91.78	84.24	84.39	92.53	93.80	90.40	85.42	84.98	81.86	75.62	77.71			
23668	3.04	3.22	2.14	1.81	1.48	0.74	1.74	2.64	2.11	2.13	3.03	3.47	3.62	3.88	3.70	4.02	4.34	4.39	3.93	3.70	3.77	3.33	2.94	3.33			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	N	
ATHENS_STG_2	75.50	81.75	46.03	37.47	35.10	20.29	44.15	70.00	67.50	62.67	72.46	77.51	87.03	91.78	84.24	84.39	92.53	93.80	90.40	85.42	84.98	81.86	75.62	77.71			
23670	3.04	3.22	2.14	1.81	1.48	0.74	1.74	2.64	2.11	2.13	3.03	3.47	3.62	3.88	3.70	4.02	4.34	4.39	3.93	3.70	3.77	3.33	2.94	3.33			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	N	
ATHENS_STG_3	75.50	81.75	46.03	37.47	35.10	20.29	44.15	70.00	67.50	62.67	72.46	77.51	87.03	91.78	84.24	84.39	92.53	93.80	90.40	85.42	84.98	81.86	75.62	77.71			
23677	3.04	3.22	2.14	1.81	1.48	0.74	1.74	2.64	2.11	2.13	3.03	3.47	3.62	3.88	3.70	4.02	4.34	4.39	3.93	3.70	3.77	3.33	2.94	3.33			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	N	
BARRETT_IC_1	91.82	89.65	89.60	88.12	86.51	84.21	83.85	86.58	87.41	89.99	103.66	123.04	122.25	108.92	98.27	100.05	101.93	99.78	99.99	92.38	93.25	90.91	89.72	100.02			
23704	7.00	7.34	4.69	3.77	3.29	1.67	4.12	6.58	5.97	5.38	6.64	7.44	7.52	8.73	8.37	9.22	9.40	9.47	9.00	8.54	8.70	7.83	7.10	7.26			
	-12.36	-3.79	-41.02	-48.70	-49.60	-63.00	-37.32	-12.64	-16.06	-24.07	-27.59	-41.56	-31.32	-12.28	-9.37	-10.46	-4.33	-0.90	-4.52	-2.12	-3.34	-4.55	-9.94	-18.38			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	91.82	89.65	89.60	88.12	86.51	84.21	83.85	86.58	87.41	89.99	103.66	123.04	122.25	108.92	98.27	100.05	101.93	99.78	99.99	92.38	93.25	90.91	89.72	100.02			
23701	7.00	7.34	4.69	3.77	3.29	1.67	4.12	6.58	5.97	5.38	6.64	7.44	7.52	8.73	8.37	9.22	9.40	9.47	9.00	8.54	8.70	7.83	7.10	7.26			
	-12.36	-3.79	-41.02	-48.70	-49.60	-63.00	-37.32	-12.64	-16.06	-24.07	-27.59	-41.56	-31.32	-12.28	-9.37	-10.46	-4.33	-0.90	-4.52	-2.12	-3.34	-4.55	-9.94	-18.38			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	91.82	89.65	89.60	88.12	86.51	84.21	83.85	86.58	87.41	89.99	103.66	123.04	122.25	108.92	98.27	100.05	101.93	99.78	99.99	92.38	93.25	90.91	89.72	100.02			
23702	7.00	7.34	4.69	3.77	3.29	1.67	4.12	6.58	5.97	5.38	6.64	7.44	7.52	8.73	8.37	9.22	9.40	9.47	9.00	8.54	8.70	7.83	7.10	7.26			
	-12.36	-3.79	-41.02	-48.70	-49.60	-63.00	-37.32	-12.64	-16.06	-24.07	-27.59	-41.56	-31.32	-12.28	-9.37	-10.46	-4.33	-0.90	-4.52	-2.12	-3.34	-4.55	-9.94	-18.38			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	91.82	89.65	89.60	88.12	86.51	84.21	83.85	86.58	87.41	89.99	103.66	123.04	122.25	108.92	98.27	100.05	101.93	99.78	99.99	92.38	93.25	90.91	89.72	100.02			
23703	7.00	7.34	4.69	3.77	3.29	1.67	4.12	6.58	5.97	5.38	6.64	7.44	7.52	8.73	8.37	9.22	9.40	9.47	9.00	8.54	8.70	7.83	7.10	7.26			
	-12.36	-3.79	-41.02	-48.70	-49.60	-63.00	-37.32	-12.64	-16.06	-24.07	-27.59	-41.56	-31.32	-12.28	-9.37	-10.46	-4.33	-0.90	-4.52	-2.12	-3.34	-4.55	-9.94	-18.38			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_2	91.82	89.65	89.60	88.12	86.51	84.21	83.85	86.58	87.41	89.99	103.66	123.04	122.25	108.92	98.27	100.05	101.93	99.78	99.99	92.38	93.25	90.91	89.72	100.02			
23705	7.00	7.34	4.69	3.77	3.29	1.67	4.12	6.58	5.97	5.38	6.64	7.44	7.52	8.73	8.37	9.22	9.40	9.47	9.00	8.54	8.70	7.83	7.10	7.26			
	-12.36	-3.79	-41.02	-48.70	-49.60	-63.00	-37.32	-12.64	-16.06	-24.07	-27.59	-41.56	-31.32	-12.28	-9.37	-10.46	-4.33	-0.90	-4.52	-2.12	-3.34	-4.55	-9.94	-18.38			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_3	91.82	89.65	89.60	88.12	86.51	84.21	83.85	86.58	87.41	89.99	103.66	123.04	122.25	108.92	98.27	100.05	101.93	99.78	99.99	92.38	93.25	90.91	89.72	100.02			

23706	7.00 -12.36 N	7.34 -3.79 N	4.69 -41.02 N	3.77 -48.70 N	3.29 -49.60 N	1.67 -63.00 N	4.12 -37.32 N	6.58 -12.64 N	5.97 -16.06 N	5.38 -24.07 N	6.64 -27.59 N	7.44 -41.56 N	7.52 -31.32 N	8.73 -12.28 N	8.37 -9.37 N	9.22 -10.46 N	9.40 -4.33 N	9.47 -0.90 N	9.00 -4.52 N	8.54 -2.12 N	8.70 -3.34 N	7.83 -4.55 N	7.10 -9.94 N	7.26 -18.38 N
BARRETT_IC_4 23707	91.82 7.00 -12.36 N	89.65 7.34 -3.79 N	89.60 4.69 -41.02 N	88.12 3.77 -48.70 N	86.51 3.29 -49.60 N	84.21 1.67 -63.00 N	83.85 4.12 -37.32 N	86.58 6.58 -12.64 N	87.41 5.97 -16.06 N	89.99 5.38 -24.07 N	103.66 6.64 -27.59 N	123.04 7.44 -41.56 N	122.25 7.52 -31.32 N	108.92 8.73 -12.28 N	98.27 8.37 -9.37 N	100.05 9.22 -10.46 N	101.93 9.40 -4.33 N	99.78 9.47 -0.90 N	99.99 9.00 -4.52 N	92.38 8.54 -2.12 N	93.25 8.70 -3.34 N	90.91 7.83 -4.55 N	89.72 7.10 -9.94 N	100.02 7.26 -18.38 N
BARRETT_IC_5 23708	91.82 7.00 -12.36 N	89.65 7.34 -3.79 N	89.60 4.69 -41.02 N	88.12 3.77 -48.70 N	86.51 3.29 -49.60 N	84.21 1.67 -63.00 N	83.85 4.12 -37.32 N	86.58 6.58 -12.64 N	87.41 5.97 -16.06 N	89.99 5.38 -24.07 N	103.66 6.64 -27.59 N	123.04 7.44 -41.56 N	122.25 7.52 -31.32 N	108.92 8.73 -12.28 N	98.27 8.37 -9.37 N	100.05 9.22 -10.46 N	101.93 9.40 -4.33 N	99.78 9.47 -0.90 N	99.99 9.00 -4.52 N	92.38 8.54 -2.12 N	93.25 8.70 -3.34 N	90.91 7.83 -4.55 N	89.72 7.10 -9.94 N	100.02 7.26 -18.38 N
BARRETT_IC_6 23709	91.82 7.00 -12.36 N	89.65 7.34 -3.79 N	89.60 4.69 -41.02 N	88.12 3.77 -48.70 N	86.51 3.29 -49.60 N	84.21 1.67 -63.00 N	83.85 4.12 -37.32 N	86.58 6.58 -12.64 N	87.41 5.97 -16.06 N	89.99 5.38 -24.07 N	103.66 6.64 -27.59 N	123.04 7.44 -41.56 N	122.25 7.52 -31.32 N	108.92 8.73 -12.28 N	98.27 8.37 -9.37 N	100.05 9.22 -10.46 N	101.93 9.40 -4.33 N	99.78 9.47 -0.90 N	99.99 9.00 -4.52 N	92.38 8.54 -2.12 N	93.25 8.70 -3.34 N	90.91 7.83 -4.55 N	89.72 7.10 -9.94 N	100.02 7.26 -18.38 N
BARRETT_IC_7 23710	91.82 7.00 -12.36 N	89.65 7.34 -3.79 N	89.60 4.69 -41.02 N	88.12 3.77 -48.70 N	86.51 3.29 -49.60 N	84.21 1.67 -63.00 N	83.85 4.12 -37.32 N	86.58 6.58 -12.64 N	87.41 5.97 -16.06 N	89.99 5.38 -24.07 N	103.66 6.64 -27.59 N	123.04 7.44 -41.56 N	122.25 7.52 -31.32 N	108.92 8.73 -12.28 N	98.27 8.37 -9.37 N	100.05 9.22 -10.46 N	101.93 9.40 -4.33 N	99.78 9.47 -0.90 N	99.99 9.00 -4.52 N	92.38 8.54 -2.12 N	93.25 8.70 -3.34 N	90.91 7.83 -4.55 N	89.72 7.10 -9.94 N	100.02 7.26 -18.38 N
BARRETT_IC_8 23711	91.82 7.00 -12.36 N	89.65 7.34 -3.79 N	89.60 4.69 -41.02 N	88.12 3.77 -48.70 N	86.51 3.29 -49.60 N	84.21 1.67 -63.00 N	83.85 4.12 -37.32 N	86.58 6.58 -12.64 N	87.41 5.97 -16.06 N	89.99 5.38 -24.07 N	103.66 6.64 -27.59 N	123.04 7.44 -41.56 N	122.25 7.52 -31.32 N	108.92 8.73 -12.28 N	98.27 8.37 -9.37 N	100.05 9.22 -10.46 N	101.93 9.40 -4.33 N	99.78 9.47 -0.90 N	99.99 9.00 -4.52 N	92.38 8.54 -2.12 N	93.25 8.70 -3.34 N	90.91 7.83 -4.55 N	89.72 7.10 -9.94 N	100.02 7.26 -18.38 N
BARRETT_IC_9 23700	91.82 7.00 -12.36 N	89.65 7.34 -3.79 N	89.60 4.69 -41.02 N	88.12 3.77 -48.70 N	86.51 3.29 -49.60 N	84.21 1.67 -63.00 N	83.85 4.12 -37.32 N	86.58 6.58 -12.64 N	87.41 5.97 -16.06 N	89.99 5.38 -24.07 N	103.66 6.64 -27.59 N	123.04 7.44 -41.56 N	122.25 7.52 -31.32 N	108.92 8.73 -12.28 N	98.27 8.37 -9.37 N	100.05 9.22 -10.46 N	101.93 9.40 -4.33 N	99.78 9.47 -0.90 N	99.99 9.00 -4.52 N	92.38 8.54 -2.12 N	93.25 8.70 -3.34 N	90.91 7.83 -4.55 N	89.72 7.10 -9.94 N	100.02 7.26 -18.38 N
BARRETT___1 23545	91.82 7.00 -12.36 N	89.65 7.34 -3.79 N	89.60 4.69 -41.02 N	88.12 3.77 -48.70 N	86.51 3.29 -49.60 N	84.21 1.67 -63.00 N	83.85 4.12 -37.32 N	86.58 6.58 -12.64 N	87.41 5.97 -16.06 N	89.99 5.38 -24.07 N	103.66 6.64 -27.59 N	123.04 7.44 -41.56 N	122.25 7.52 -31.32 N	108.92 8.73 -12.28 N	98.27 8.37 -9.37 N	100.05 9.22 -10.46 N	101.93 9.40 -4.33 N	99.78 9.47 -0.90 N	99.99 9.00 -4.52 N	92.38 8.54 -2.12 N	93.25 8.70 -3.34 N	90.91 7.83 -4.55 N	89.72 7.10 -9.94 N	100.02 7.26 -18.38 N
BARRETT___2 23546	91.82 7.00 -12.36 N	89.65 7.34 -3.79 N	89.60 4.69 -41.02 N	88.12 3.77 -48.70 N	86.51 3.29 -49.60 N	84.21 1.67 -63.00 N	83.85 4.12 -37.32 N	86.58 6.58 -12.64 N	87.41 5.97 -16.06 N	89.99 5.38 -24.07 N	103.66 6.64 -27.59 N	123.04 7.44 -41.56 N	122.25 7.52 -31.32 N	108.92 8.73 -12.28 N	98.27 8.37 -9.37 N	100.05 9.22 -10.46 N	101.93 9.40 -4.33 N	99.78 9.47 -0.90 N	99.99 9.00 -4.52 N	92.38 8.54 -2.12 N	93.25 8.70 -3.34 N	90.91 7.83 -4.55 N	89.72 7.10 -9.94 N	100.02 7.26 -18.38 N
BEAVER RIVER___HYD 24048	73.05 0.59 0.00 N	79.30 0.77 0.00 N	44.03 0.14 0.00 N	35.64 -0.02 0.00 N	33.67 0.05 0.00 N	19.63 0.08 0.00 N	42.62 0.21 0.00 N	67.70 0.33 0.00 N	65.90 0.51 0.00 N	61.26 0.72 0.00 N	70.29 0.85 0.00 N	74.86 0.83 0.00 N	84.40 0.99 0.00 N	88.89 0.98 0.00 N	81.37 0.83 0.00 N	81.08 0.71 0.00 N	88.82 0.63 0.00 N	90.06 0.64 0.00 N	87.12 0.65 0.00 N	82.54 0.82 0.00 N	82.28 1.06 0.00 N	79.85 1.31 0.00 N	73.52 0.84 0.00 N	74.92 0.54 0.00 N
BEEBEE_GT_13 23619	71.20 -1.26 0.00 N	75.06 -3.47 0.00 N	41.50 -2.39 0.00 N	33.89 -1.77 0.00 N	31.76 -1.86 0.00 N	18.26 -1.29 0.00 N	41.06 -1.35 0.00 N	65.34 -2.02 0.00 N	64.23 -1.16 0.00 N	59.75 -0.79 0.00 N	68.89 -0.54 0.00 N	74.89 0.86 0.00 N	86.45 3.04 0.00 N	91.22 3.31 0.00 N	83.81 3.27 0.00 N	83.71 3.34 0.00 N	91.60 3.41 0.00 N	92.70 3.28 0.00 N	88.96 2.49 0.00 N	83.08 1.36 0.00 N	82.08 0.86 0.00 N	79.28 0.75 0.00 N	71.80 -0.89 0.00 N	72.77 -1.61 0.00 N
BETHLEHEM___GRP 23843	73.64 1.19 0.00 N	79.71 1.18 0.00 N	44.94 1.05 0.00 N	36.68 1.02 0.00 N	34.44 0.82 0.00 N	19.97 0.42 0.00 N	43.47 1.07 0.00 N	68.86 1.49 0.00 N	66.27 0.88 0.00 N	61.66 1.13 0.00 N	70.94 1.50 0.00 N	75.60 1.57 0.00 N	84.94 1.52 0.00 N	89.47 1.56 0.00 N	82.05 1.52 0.00 N	82.12 1.75 0.00 N	90.20 2.01 0.00 N	91.54 2.12 0.00 N	88.27 1.80 0.00 N	83.55 1.83 0.00 N	82.96 1.74 0.00 N	79.76 1.23 0.00 N	73.84 1.16 0.00 N	76.11 1.73 0.00 N
BETHLEHEM___GS1 323560	73.64 1.19 0.00 N	79.71 1.18 0.00 N	44.94 1.05 0.00 N	36.68 1.02 0.00 N	34.44 0.82 0.00 N	19.97 0.42 0.00 N	43.47 1.07 0.00 N	68.86 1.49 0.00 N	66.27 0.88 0.00 N	61.66 1.13 0.00 N	70.94 1.50 0.00 N	75.60 1.57 0.00 N	84.94 1.52 0.00 N	89.47 1.56 0.00 N	82.05 1.52 0.00 N	82.12 1.75 0.00 N	90.20 2.01 0.00 N	91.54 2.12 0.00 N	88.27 1.80 0.00 N	83.55 1.83 0.00 N	82.96 1.74 0.00 N	79.76 1.23 0.00 N	73.84 1.16 0.00 N	76.11 1.73 0.00 N
BETHLEHEM___GS2 323561	73.64 1.19 0.00 N	79.71 1.18 0.00 N	44.94 1.05 0.00 N	36.68 1.02 0.00 N	34.44 0.82 0.00 N	19.97 0.42 0.00 N	43.47 1.07 0.00 N	68.86 1.49 0.00 N	66.27 0.88 0.00 N	61.66 1.13 0.00 N	70.94 1.50 0.00 N	75.60 1.57 0.00 N	84.94 1.52 0.00 N	89.47 1.56 0.00 N	82.05 1.52 0.00 N	82.12 1.75 0.00 N	90.20 2.01 0.00 N	91.54 2.12 0.00 N	88.27 1.80 0.00 N	83.55 1.83 0.00 N	82.96 1.74 0.00 N	79.76 1.23 0.00 N	73.84 1.16 0.00 N	76.11 1.73 0.00 N

BETHLEHEM___GS3 323562	73.64 1.19 0.00 N	79.71 1.18 0.00 N	44.94 1.05 0.00 N	36.68 1.02 0.00 N	34.44 0.82 0.00 N	19.97 0.42 0.00 N	43.47 1.07 0.00 N	68.86 1.49 0.00 N	66.27 0.88 0.00 N	61.66 1.13 0.00 N	70.94 1.50 0.00 N	75.60 1.57 0.00 N	84.94 1.52 0.00 N	89.47 1.56 0.00 N	82.05 1.52 0.00 N	82.12 1.75 0.00 N	90.20 2.01 0.00 N	91.54 2.12 0.00 N	88.27 1.80 0.00 N	83.55 1.83 0.00 N	82.96 1.74 0.00 N	79.76 1.23 0.00 N	73.84 1.16 0.00 N	76.11 1.73 0.00 N
BETHLEHEM___STEEL 23779	68.39 -4.07 0.00 N	72.11 -6.42 0.00 N	39.33 -4.56 0.00 N	31.76 -3.90 0.00 N	29.64 -3.98 0.00 N	16.69 -2.86 0.00 N	38.33 -4.08 0.00 N	61.41 -5.96 0.00 N	60.52 -4.86 0.00 N	55.75 -4.79 0.00 N	64.70 -4.74 0.00 N	71.38 -2.65 0.00 N	83.86 0.45 0.00 N	88.49 0.58 0.00 N	81.14 0.60 0.00 N	81.07 0.69 0.00 N	88.32 0.13 0.00 N	89.37 -0.04 0.00 N	85.55 -0.92 0.00 N	79.56 -2.17 0.00 N	78.58 -2.63 0.00 N	75.59 -2.94 0.00 N	68.16 -4.52 0.00 N	69.25 -5.13 0.00 N
BETHPAGE_CC_4 323564	91.61 6.79 -12.36 N	89.18 7.03 -3.62 N	89.50 4.59 -41.02 N	88.07 3.72 -48.70 N	86.54 3.32 -49.60 N	84.27 1.72 -63.00 N	83.96 4.23 -37.32 N	86.61 6.61 -12.64 N	87.42 5.98 -16.06 N	89.78 5.16 -24.07 N	103.67 6.64 -27.59 N	122.84 7.62 -41.19 N	122.20 7.84 -30.95 N	108.88 8.69 -12.28 N	98.25 8.35 -9.37 N	99.84 9.00 -10.46 N	101.98 9.46 -4.33 N	99.74 9.42 -0.90 N	99.67 8.68 -4.52 N	91.93 8.09 -2.12 N	93.01 8.45 -3.34 N	90.84 7.76 -4.55 N	89.89 7.27 -9.94 N	100.27 7.51 -18.38 N
BINGHAMTON___COGEN 23790	71.56 -0.89 0.00 N	76.78 -1.75 0.00 N	42.71 -1.18 0.00 N	34.78 -0.88 0.00 N	32.61 -1.01 0.00 N	18.73 -0.82 0.00 N	41.35 -1.06 0.00 N	66.04 -1.33 0.00 N	64.17 -1.21 0.00 N	59.52 -1.02 0.00 N	68.91 -0.53 0.00 N	74.31 0.28 0.00 N	84.57 1.16 0.00 N	89.36 1.46 0.00 N	81.74 1.20 0.00 N	81.92 1.55 0.00 N	89.62 1.43 0.00 N	90.81 1.39 0.00 N	87.28 0.81 0.00 N	81.97 0.24 0.00 N	81.46 0.25 0.00 N	78.35 -0.18 0.00 N	71.57 -1.10 0.00 N	73.13 -1.25 0.00 N
BLACK RIVER___HYD 24047	73.21 0.76 0.00 N	79.26 0.73 0.00 N	43.97 0.08 0.00 N	35.54 -0.12 0.00 N	33.54 -0.08 0.00 N	19.53 -0.02 0.00 N	42.54 0.13 0.00 N	67.70 0.33 0.00 N	66.11 0.73 0.00 N	61.52 0.98 0.00 N	70.70 1.27 0.00 N	75.49 1.46 0.00 N	85.29 1.88 0.00 N	89.85 1.95 0.00 N	82.28 1.74 0.00 N	82.07 1.69 0.00 N	89.89 1.70 0.00 N	91.09 1.68 0.00 N	87.90 1.43 0.00 N	83.10 1.38 0.00 N	82.76 1.54 0.00 N	80.18 1.65 0.00 N	73.60 0.92 0.00 N	74.99 0.61 0.00 N
BLUE_CIRC_CHEM_DRP 24182	74.36 1.91 0.00 N	80.53 2.00 0.00 N	45.34 1.45 0.00 N	36.90 1.24 0.00 N	34.61 0.98 0.00 N	20.06 0.51 0.00 N	43.45 1.04 0.00 N	68.91 1.55 0.00 N	66.47 1.08 0.00 N	61.77 1.24 0.00 N	71.32 1.88 0.00 N	76.19 2.15 0.00 N	85.59 2.17 0.00 N	90.18 2.28 0.00 N	82.74 2.20 0.00 N	82.85 2.48 0.00 N	90.93 2.73 0.00 N	92.21 2.79 0.00 N	88.93 2.45 0.00 N	84.04 2.32 0.00 N	83.55 2.33 0.00 N	80.45 1.92 0.00 N	74.35 1.67 0.00 N	76.44 2.06 0.00 N
BOC_GAS_DRP 24189	74.12 1.66 0.00 N	80.28 1.75 0.00 N	45.22 1.33 0.00 N	36.83 1.17 0.00 N	34.55 0.92 0.00 N	20.01 0.46 0.00 N	43.46 1.06 0.00 N	68.90 1.54 0.00 N	66.43 1.04 0.00 N	61.70 1.17 0.00 N	71.17 1.74 0.00 N	76.01 1.97 0.00 N	85.42 2.00 0.00 N	89.95 2.04 0.00 N	82.52 1.99 0.00 N	82.60 2.23 0.00 N	90.66 2.47 0.00 N	91.94 2.52 0.00 N	88.70 2.22 0.00 N	83.88 2.16 0.00 N	83.35 2.14 0.00 N	80.25 1.72 0.00 N	74.22 1.54 0.00 N	76.31 1.93 0.00 N
BORALEX_4TH_BRANCH 23824	75.42 2.97 0.00 N	81.67 3.14 0.00 N	46.09 2.20 0.00 N	37.48 1.82 0.00 N	35.08 1.46 0.00 N	20.26 0.71 0.00 N	44.33 1.93 0.00 N	70.18 2.81 0.00 N	67.30 1.91 0.00 N	62.53 2.00 0.00 N	72.42 2.98 0.00 N	77.13 3.10 0.00 N	86.62 3.21 0.00 N	91.17 3.27 0.00 N	83.53 2.99 0.00 N	83.54 3.16 0.00 N	92.01 3.81 0.00 N	93.45 4.03 0.00 N	90.08 3.60 0.00 N	85.58 3.86 0.00 N	84.69 3.48 0.00 N	81.07 2.54 0.00 N	75.14 2.46 0.00 N	77.55 3.17 0.00 N
BOWLINE___1 23526	77.64 5.18 0.00 N	83.91 5.38 0.00 N	47.12 3.23 0.00 N	38.23 2.58 0.00 N	35.80 2.18 0.00 N	20.61 1.06 0.00 N	45.15 2.74 0.00 N	71.78 4.42 0.00 N	69.12 3.73 0.00 N	64.13 3.60 0.00 N	74.45 5.01 0.00 N	79.90 5.87 0.00 N	89.70 6.29 0.00 N	94.90 7.00 0.00 N	87.22 6.68 0.00 N	87.55 7.18 0.00 N	95.88 7.68 0.00 N	97.07 7.65 0.00 N	93.35 6.87 0.00 N	88.03 6.31 0.00 N	87.74 6.52 0.00 N	84.58 6.04 0.00 N	77.96 5.28 0.00 N	80.05 5.67 0.00 N
BOWLINE___2 23595	77.64 5.18 0.00 N	83.92 5.39 0.00 N	47.13 3.23 0.00 N	38.24 2.58 0.00 N	35.81 2.18 0.00 N	20.62 1.07 0.00 N	45.16 2.75 0.00 N	71.79 4.42 0.00 N	69.13 3.74 0.00 N	64.14 3.61 0.00 N	74.46 5.02 0.00 N	79.91 5.88 0.00 N	89.72 6.30 0.00 N	94.92 7.02 0.00 N	87.22 6.68 0.00 N	87.57 7.19 0.00 N	95.88 7.69 0.00 N	97.09 7.67 0.00 N	93.36 6.89 0.00 N	88.05 6.33 0.00 N	87.74 6.52 0.00 N	84.59 6.05 0.00 N	77.97 5.29 0.00 N	80.06 5.68 0.00 N
BROOKHAVEN___DRP 24191	91.41 6.59 -12.36 N	89.11 7.03 -3.55 N	89.68 4.77 -41.02 N	88.20 3.85 -48.70 N	86.68 3.46 -49.60 N	84.35 1.81 -63.00 N	84.17 4.44 -37.32 N	86.52 6.52 -12.64 N	87.12 5.67 -16.06 N	89.20 4.59 -24.07 N	102.91 5.89 -27.59 N	122.00 6.93 -41.04 N	121.53 7.32 -30.79 N	108.23 8.05 -12.28 N	97.69 7.79 -9.37 N	99.38 8.55 -10.46 N	101.25 8.73 -4.33 N	98.87 8.55 -0.90 N	98.83 7.84 -4.52 N	91.10 7.26 -2.12 N	92.52 7.96 -3.34 N	90.43 7.34 -4.55 N	89.84 7.22 -9.94 N	100.52 7.76 -18.38 N
BROOKLYN_NAVY_YARD 23515	78.99 6.53 0.00 N	85.43 6.89 0.00 N	48.07 4.18 0.00 N	38.99 3.33 0.00 N	171.16 2.89 -134.64 N	123.72 1.43 -102.74 N	53.55 3.51 -7.63 N	73.17 5.81 0.00 N	70.36 4.97 0.00 N	65.25 4.71 0.00 N	75.97 6.53 0.00 N	81.63 7.60 0.00 N	91.64 8.23 0.00 N	96.84 8.94 0.00 N	89.01 8.48 0.00 N	89.29 8.91 0.00 N	97.76 9.57 0.00 N	98.87 9.45 0.00 N	94.97 8.50 0.00 N	89.57 7.85 0.00 N	89.49 8.27 0.00 N	86.40 7.86 0.00 N	79.56 6.88 0.00 N	81.71 7.33 0.00 N
BURROWS___LYONSDAL 23803	73.33 0.87 0.00 N	79.38 0.85 0.00 N	44.22 0.33 0.00 N	35.85 0.19 0.00 N	33.79 0.16 0.00 N	19.64 0.09 0.00 N	42.73 0.32 0.00 N	67.97 0.61 0.00 N	66.17 0.78 0.00 N	61.43 0.89 0.00 N	70.54 1.10 0.00 N	75.21 1.18 0.00 N	84.88 1.47 0.00 N	89.47 1.56 0.00 N	81.96 1.42 0.00 N	81.81 1.43 0.00 N	89.70 1.51 0.00 N	90.98 1.57 0.00 N	87.94 1.46 0.00 N	83.22 1.50 0.00 N	82.80 1.59 0.00 N	80.05 1.52 0.00 N	73.72 1.04 0.00 N	75.24 0.86 0.00 N
CALPINE BETH_PAGE_GT4 24209	91.83 7.02 -12.36 N	89.44 7.23 -3.68 N	89.59 4.68 -41.02 N	88.14 3.78 -48.70 N	86.59 3.37 -49.60 N	84.28 1.74 -63.00 N	84.01 4.29 -37.32 N	86.73 6.73 -12.64 N	87.56 6.11 -16.06 N	89.95 5.34 -24.07 N	103.91 6.89 -27.59 N	123.11 7.75 -41.33 N	122.37 7.87 -31.09 N	108.88 8.69 -12.28 N	98.26 8.36 -9.37 N	99.86 9.02 -10.46 N	102.07 9.55 -4.33 N	99.91 9.60 -0.90 N	99.96 8.97 -4.52 N	92.19 8.35 -2.12 N	93.16 8.61 -3.34 N	91.02 7.94 -4.55 N	90.09 7.47 -9.94 N	100.45 7.69 -18.38 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1 23823	91.83 7.02 -12.36 N	89.44 7.23 -3.68 N	89.59 4.68 -41.02 N	88.14 3.78 -48.70 N	86.59 3.37 -49.60 N	84.28 1.74 -63.00 N	84.01 4.29 -37.32 N	86.73 6.73 -12.64 N	87.56 6.11 -16.06 N	89.95 5.34 -24.07 N	103.91 6.89 -27.59 N	123.11 7.75 -41.33 N	122.37 7.87 -31.09 N	108.88 8.69 -12.28 N	98.26 8.36 -9.37 N	99.86 9.02 -10.46 N	102.07 9.55 -4.33 N	99.91 9.60 -0.90 N	99.96 8.97 -4.52 N	92.19 8.35 -2.12 N	93.16 8.61 -3.34 N	91.02 7.94 -4.55 N	90.09 7.47 -9.94 N	100.45 7.69 -18.38 N	
CALSPAN___DRP 24200	68.39 -4.07 0.00 N	72.11 -6.42 0.00 N	39.33 -4.56 0.00 N	31.76 -3.90 0.00 N	29.64 -3.98 0.00 N	16.69 -2.86 0.00 N	38.33 -4.08 0.00 N	61.41 -5.96 0.00 N	60.52 -4.86 0.00 N	55.75 -4.79 0.00 N	64.70 -4.74 0.00 N	71.38 -2.65 0.00 N	83.86 0.45 0.00 N	88.49 0.58 0.00 N	81.14 0.60 0.00 N	81.07 0.69 0.00 N	88.32 0.13 0.00 N	89.37 -0.04 0.00 N	85.55 -0.92 0.00 N	79.56 -2.17 0.00 N	78.58 -2.63 0.00 N	75.59 -2.94 0.00 N	68.16 -4.52 0.00 N	69.25 -5.13 0.00 N	
CARR STREET_E__SYR 24060	71.44 -1.02 0.00 N	77.02 -1.52 0.00 N	42.89 -1.00 0.00 N	34.83 -0.83 0.00 N	32.72 -0.91 0.00 N	18.91 -0.64 0.00 N	41.45 -0.96 0.00 N	65.90 -1.46 0.00 N	64.22 -1.17 0.00 N	59.54 -0.99 0.00 N	68.44 -1.00 0.00 N	73.32 -0.72 0.00 N	83.21 -0.20 0.00 N	87.77 -0.14 0.00 N	80.46 -0.07 0.00 N	80.43 0.05 0.00 N	88.14 -0.05 0.00 N	89.33 -0.08 0.00 N	86.14 -0.34 0.00 N	81.13 -0.59 0.00 N	80.53 -0.69 0.00 N	77.74 -0.80 0.00 N	71.49 -1.19 0.00 N	73.19 -1.19 0.00 N	
CARTHAGE___PAPER 23857	73.16 0.71 0.00 N	79.31 0.78 0.00 N	44.01 0.12 0.00 N	35.58 -0.08 0.00 N	33.61 -0.01 0.00 N	19.58 0.03 0.00 N	42.59 0.18 0.00 N	67.75 0.38 0.00 N	66.06 0.68 0.00 N	61.45 0.91 0.00 N	70.57 1.13 0.00 N	75.27 1.24 0.00 N	84.96 1.54 0.00 N	89.50 1.59 0.00 N	81.93 1.39 0.00 N	81.69 1.31 0.00 N	89.46 1.27 0.00 N	90.68 1.27 0.00 N	87.61 1.14 0.00 N	82.88 1.16 0.00 N	82.59 1.37 0.00 N	80.08 1.54 0.00 N	73.61 0.93 0.00 N	74.98 0.60 0.00 N	
CE_DUNWOOD___DRP 24194	78.04 5.58 0.00 N	84.36 5.83 0.00 N	47.44 3.55 0.00 N	38.51 2.85 0.00 N	36.05 2.42 0.00 N	20.76 1.21 0.00 N	45.41 3.00 0.00 N	72.24 4.88 0.00 N	69.56 4.17 0.00 N	64.52 3.99 0.00 N	74.93 5.49 0.00 N	80.40 6.37 0.00 N	90.22 6.80 0.00 N	95.38 7.47 0.00 N	87.66 7.12 0.00 N	88.00 7.62 0.00 N	96.35 8.17 0.00 N	97.54 8.12 0.00 N	93.77 7.29 0.00 N	88.46 6.74 0.00 N	88.21 7.00 0.00 N	85.04 6.51 0.00 N	78.41 5.73 0.00 N	80.53 6.15 0.00 N	
CE_MILLWOOD___DRP 24193	77.83 5.37 0.00 N	84.13 5.60 0.00 N	47.30 3.41 0.00 N	38.39 2.73 0.00 N	35.95 2.32 0.00 N	20.69 1.14 0.00 N	45.28 2.88 0.00 N	72.03 4.67 0.00 N	69.36 3.97 0.00 N	64.35 3.81 0.00 N	74.72 5.28 0.00 N	80.17 6.14 0.00 N	89.96 6.55 0.00 N	95.11 7.21 0.00 N	87.42 6.88 0.00 N	87.76 7.38 0.00 N	96.09 7.90 0.00 N	97.28 7.87 0.00 N	93.54 7.06 0.00 N	88.24 6.52 0.00 N	87.97 6.75 0.00 N	84.79 6.26 0.00 N	78.18 5.50 0.00 N	80.29 5.91 0.00 N	
CE_NYC2_DRP 24202	156.07 8.99 -74.62 N	151.69 9.74 -63.43 N	188.91 5.87 -139.15 N	226.41 4.72 -186.04 N	208.16 4.12 -170.41 N	199.46 2.07 -177.84 N	113.86 5.01 -66.45 N	131.67 8.55 -55.75 N	293.48 7.64 -220.45 N	222.64 6.89 -155.21 N	91.18 9.30 -12.44 N	94.63 10.80 -9.80 N	105.02 11.80 -9.80 N	174.63 12.62 -74.10 N	112.43 11.92 -19.97 N	122.53 12.42 -29.73 N	118.42 13.49 -16.74 N	107.84 13.24 -5.19 N	98.41 11.94 0.00 N	92.72 11.00 0.00 N	92.84 11.63 0.00 N	142.85 11.33 -52.99 N	210.72 9.64 -128.39 N	272.42 10.43 -187.62 N	
CE_NYC_DRP 24195	79.08 6.63 0.00 N	85.55 7.02 0.00 N	48.14 4.25 0.00 N	39.07 3.41 0.00 N	171.21 2.94 -134.64 N	123.77 1.47 -102.74 N	53.63 3.59 -7.63 N	73.29 5.92 0.00 N	70.48 5.09 0.00 N	65.36 4.83 0.00 N	76.02 6.59 0.00 N	81.66 7.63 0.00 N	91.65 8.23 0.00 N	96.84 8.94 0.00 N	89.03 8.49 0.00 N	89.37 8.99 0.00 N	97.84 9.65 0.00 N	98.96 9.54 0.00 N	95.05 8.58 0.00 N	89.66 7.94 0.00 N	89.54 8.33 0.00 N	86.43 7.90 0.00 N	79.59 6.91 0.00 N	81.79 7.40 0.00 N	
CH_MIDHUDSON___DRP 24192	77.43 4.98 0.00 N	83.72 5.19 0.00 N	47.09 3.20 0.00 N	38.27 2.61 0.00 N	35.81 2.19 0.00 N	20.65 1.10 0.00 N	45.13 2.72 0.00 N	71.64 4.27 0.00 N	68.95 3.57 0.00 N	64.01 3.47 0.00 N	74.30 4.86 0.00 N	79.64 5.61 0.00 N	89.35 5.93 0.00 N	94.40 6.50 0.00 N	86.75 6.22 0.00 N	87.06 6.68 0.00 N	95.38 7.19 0.00 N	96.61 7.19 0.00 N	92.92 6.45 0.00 N	87.69 5.97 0.00 N	87.35 6.14 0.00 N	84.14 5.61 0.00 N	77.68 5.00 0.00 N	79.80 5.42 0.00 N	
CH_MISC_IPPS 23765	76.71 4.26 0.00 N	82.95 4.42 0.00 N	46.65 2.76 0.00 N	37.98 2.32 0.00 N	35.50 1.87 0.00 N	20.46 0.91 0.00 N	44.86 2.45 0.00 N	70.97 3.61 0.00 N	68.17 2.78 0.00 N	63.23 2.70 0.00 N	73.43 4.00 0.00 N	78.65 4.62 0.00 N	88.14 4.72 0.00 N	93.19 5.29 0.00 N	85.71 5.17 0.00 N	86.02 5.65 0.00 N	94.23 6.04 0.00 N	95.42 6.01 0.00 N	91.79 5.31 0.00 N	86.60 4.88 0.00 N	86.26 5.05 0.00 N	83.15 4.61 0.00 N	76.80 4.12 0.00 N	78.93 4.55 0.00 N	
CH_RES_BVR_FALLS 23983	72.22 -0.23 0.00 N	78.44 -0.09 0.00 N	43.78 -0.12 0.00 N	35.55 -0.11 0.00 N	33.61 -0.02 0.00 N	19.59 0.04 0.00 N	42.40 -0.01 0.00 N	67.40 0.03 0.00 N	65.50 0.11 0.00 N	60.64 0.10 0.00 N	69.38 -0.06 0.00 N	73.82 -0.22 0.00 N	83.11 -0.30 0.00 N	87.55 -0.35 0.00 N	80.13 -0.41 0.00 N	79.83 -0.54 0.00 N	87.61 -0.58 0.00 N	88.81 -0.60 0.00 N	85.98 -0.50 0.00 N	81.33 -0.39 0.00 N	80.88 -0.34 0.00 N	78.37 -0.16 0.00 N	72.56 -0.12 0.00 N	74.15 -0.23 0.00 N	
CH_RES_NIAGARA 23895	68.59 -3.87 0.00 N	72.33 -6.20 0.00 N	39.44 -4.45 0.00 N	31.76 -3.90 0.00 N	29.64 -3.99 0.00 N	16.68 -2.87 0.00 N	38.41 -4.00 0.00 N	61.27 -6.09 0.00 N	60.57 -4.82 0.00 N	55.67 -4.86 0.00 N	64.37 -5.07 0.00 N	71.11 -2.92 0.00 N	83.93 0.51 0.00 N	88.32 0.41 0.00 N	81.19 0.66 0.00 N	80.91 0.53 0.00 N	88.19 0.00 0.00 N	89.23 -0.18 0.00 N	85.54 -0.94 0.00 N	79.50 -2.22 0.00 N	78.41 -2.81 0.00 N	75.58 -2.95 0.00 N	68.29 -4.39 0.00 N	69.34 -5.04 0.00 N	
CH_RES_SYRACUSE 23985	71.47 -0.99 0.00 N	77.02 -1.51 0.00 N	42.89 -1.00 0.00 N	34.83 -0.83 0.00 N	32.73 -0.89 0.00 N	18.94 -0.61 0.00 N	41.48 -0.93 0.00 N	65.92 -1.44 0.00 N	64.27 -1.12 0.00 N	59.61 -0.92 0.00 N	68.51 -0.93 0.00 N	73.39 -0.64 0.00 N	83.31 -0.11 0.00 N	87.85 -0.06 0.00 N	80.54 0.01 0.00 N	80.52 0.14 0.00 N	88.25 0.06 0.00 N	89.45 0.04 0.00 N	86.25 -0.22 0.00 N	81.20 -0.52 0.00 N	80.62 -0.60 0.00 N	77.82 -0.71 0.00 N	71.57 -1.11 0.00 N	73.21 -1.17 0.00 N	
CORNELL_____	68.63	73.43	40.70	33.09	31.08	17.87	39.88	63.03	61.72	57.45	66.36	71.48	81.62	86.17	78.95	78.99	86.54	87.74	84.38	79.16	78.54	75.71	68.94	70.12	

23752	-3.83 0.00 N	-5.10 0.00 N	-3.20 0.00 N	-2.57 0.00 N	-2.54 0.00 N	-1.68 0.00 N	-2.52 0.00 N	-4.33 0.00 N	-3.67 0.00 N	-3.08 0.00 N	-3.07 0.00 N	-2.55 0.00 N	-1.80 0.00 N	-1.73 0.00 N	-1.58 0.00 N	-1.38 0.00 N	-1.65 0.00 N	-1.68 0.00 N	-2.10 0.00 N	-2.56 0.00 N	-2.68 0.00 N	-2.83 0.00 N	-3.75 0.00 N	-4.26 0.00 N
COXSACKIE___GT 23611	77.56 5.11 0.00 N	83.71 5.17 0.00 N	47.03 3.14 0.00 N	38.21 2.55 0.00 N	35.79 2.16 0.00 N	20.68 1.13 0.00 N	45.09 2.68 0.00 N	71.59 4.23 0.00 N	69.17 3.78 0.00 N	64.37 3.83 0.00 N	74.67 5.23 0.00 N	80.02 5.99 0.00 N	89.99 6.58 0.00 N	94.98 7.08 0.00 N	87.18 6.64 0.00 N	87.39 7.02 0.00 N	95.86 7.66 0.00 N	97.21 7.79 0.00 N	93.59 7.11 0.00 N	88.31 6.58 0.00 N	87.80 6.59 0.00 N	84.48 5.95 0.00 N	77.82 5.14 0.00 N	79.80 5.42 0.00 N
CRESCENT___HYD 24018	75.31 2.85 0.00 N	81.48 2.95 0.00 N	45.91 2.02 0.00 N	37.35 1.69 0.00 N	35.00 1.38 0.00 N	20.25 0.70 0.00 N	44.22 1.81 0.00 N	70.13 2.77 0.00 N	67.49 2.11 0.00 N	62.74 2.21 0.00 N	72.50 3.06 0.00 N	77.27 3.24 0.00 N	86.84 3.42 0.00 N	91.44 3.53 0.00 N	83.82 3.28 0.00 N	83.82 3.44 0.00 N	92.18 3.99 0.00 N	93.69 4.27 0.00 N	90.32 3.84 0.00 N	85.69 3.96 0.00 N	84.95 3.74 0.00 N	81.47 2.94 0.00 N	75.33 2.64 0.00 N	77.56 3.18 0.00 N
CRUCIBLE_METL_DRP 24180	71.47 -0.99 0.00 N	77.02 -1.51 0.00 N	42.89 -1.00 0.00 N	34.83 -0.83 0.00 N	32.73 -0.89 0.00 N	18.94 -0.61 0.00 N	41.48 -0.93 0.00 N	65.92 -1.44 0.00 N	64.27 -1.12 0.00 N	59.61 -0.92 0.00 N	68.51 -0.93 0.00 N	73.39 -0.64 0.00 N	83.31 -0.11 0.00 N	87.85 -0.06 0.00 N	80.54 0.01 0.00 N	80.52 0.14 0.00 N	88.25 0.06 0.00 N	89.45 0.04 0.00 N	86.25 -0.22 0.00 N	81.20 -0.52 0.00 N	80.62 -0.60 0.00 N	77.82 -0.71 0.00 N	71.57 -1.11 0.00 N	73.21 -1.17 0.00 N
DANSKAMMER___1 23586	76.71 4.26 0.00 N	82.95 4.42 0.00 N	46.65 2.76 0.00 N	37.98 2.32 0.00 N	35.50 1.87 0.00 N	20.46 0.91 0.00 N	44.86 2.45 0.00 N	70.97 3.61 0.00 N	68.17 2.78 0.00 N	63.23 2.70 0.00 N	73.43 4.00 0.00 N	78.65 4.62 0.00 N	88.14 4.72 0.00 N	93.19 5.29 0.00 N	85.71 5.17 0.00 N	86.02 5.65 0.00 N	94.23 6.04 0.00 N	95.42 6.01 0.00 N	91.79 5.31 0.00 N	86.60 4.88 0.00 N	86.26 5.05 0.00 N	83.15 4.61 0.00 N	76.80 4.12 0.00 N	78.93 4.55 0.00 N
DANSKAMMER___2 23589	76.71 4.26 0.00 N	82.95 4.42 0.00 N	46.65 2.76 0.00 N	37.98 2.32 0.00 N	35.50 1.87 0.00 N	20.46 0.91 0.00 N	44.86 2.45 0.00 N	70.97 3.61 0.00 N	68.17 2.78 0.00 N	63.23 2.70 0.00 N	73.43 4.00 0.00 N	78.65 4.62 0.00 N	88.14 4.72 0.00 N	93.19 5.29 0.00 N	85.71 5.17 0.00 N	86.02 5.65 0.00 N	94.23 6.04 0.00 N	95.42 6.01 0.00 N	91.79 5.31 0.00 N	86.60 4.88 0.00 N	86.26 5.05 0.00 N	83.15 4.61 0.00 N	76.80 4.12 0.00 N	78.93 4.55 0.00 N
DANSKAMMER___3 23590	76.71 4.26 0.00 N	82.95 4.42 0.00 N	46.65 2.76 0.00 N	37.98 2.32 0.00 N	35.50 1.87 0.00 N	20.46 0.91 0.00 N	44.86 2.45 0.00 N	70.97 3.61 0.00 N	68.17 2.78 0.00 N	63.23 2.70 0.00 N	73.43 4.00 0.00 N	78.65 4.62 0.00 N	88.14 4.72 0.00 N	93.19 5.29 0.00 N	85.71 5.17 0.00 N	86.02 5.65 0.00 N	94.23 6.04 0.00 N	95.42 6.01 0.00 N	91.79 5.31 0.00 N	86.60 4.88 0.00 N	86.26 5.05 0.00 N	83.15 4.61 0.00 N	76.80 4.12 0.00 N	78.93 4.55 0.00 N
DANSKAMMER___4 23591	76.71 4.26 0.00 N	82.95 4.42 0.00 N	46.65 2.76 0.00 N	37.98 2.32 0.00 N	35.50 1.87 0.00 N	20.46 0.91 0.00 N	44.86 2.45 0.00 N	70.97 3.61 0.00 N	68.17 2.78 0.00 N	63.23 2.70 0.00 N	73.43 4.00 0.00 N	78.65 4.62 0.00 N	88.14 4.72 0.00 N	93.19 5.29 0.00 N	85.71 5.17 0.00 N	86.02 5.65 0.00 N	94.23 6.04 0.00 N	95.42 6.01 0.00 N	91.79 5.31 0.00 N	86.60 4.88 0.00 N	86.26 5.05 0.00 N	83.15 4.61 0.00 N	76.80 4.12 0.00 N	78.93 4.55 0.00 N
DANSKAMMER___DIESEL 23592	76.71 4.26 0.00 N	82.95 4.42 0.00 N	46.65 2.76 0.00 N	37.98 2.32 0.00 N	35.50 1.87 0.00 N	20.46 0.91 0.00 N	44.86 2.45 0.00 N	70.97 3.61 0.00 N	68.17 2.78 0.00 N	63.23 2.70 0.00 N	73.43 4.00 0.00 N	78.65 4.62 0.00 N	88.14 4.72 0.00 N	93.19 5.29 0.00 N	85.71 5.17 0.00 N	86.02 5.65 0.00 N	94.23 6.04 0.00 N	95.42 6.01 0.00 N	91.79 5.31 0.00 N	86.60 4.88 0.00 N	86.26 5.05 0.00 N	83.15 4.61 0.00 N	76.80 4.12 0.00 N	78.93 4.55 0.00 N
DASHVILLE___HYD 23610	77.85 5.39 0.00 N	84.12 5.59 0.00 N	47.28 3.39 0.00 N	38.44 2.78 0.00 N	35.94 2.31 0.00 N	20.72 1.17 0.00 N	45.30 2.89 0.00 N	71.91 4.55 0.00 N	69.25 3.86 0.00 N	64.28 3.74 0.00 N	74.68 5.24 0.00 N	80.10 6.07 0.00 N	89.91 6.50 0.00 N	95.06 7.15 0.00 N	87.36 6.82 0.00 N	87.67 7.30 0.00 N	96.00 7.81 0.00 N	97.22 7.81 0.00 N	93.52 7.04 0.00 N	88.23 6.51 0.00 N	87.91 6.69 0.00 N	84.69 6.16 0.00 N	78.10 5.42 0.00 N	80.17 5.79 0.00 N
DOGLEVILLE___HYD 23807	75.14 2.68 0.00 N	80.93 2.40 0.00 N	45.40 1.51 0.00 N	36.98 1.32 0.00 N	34.71 1.09 0.00 N	20.04 0.49 0.00 N	43.74 1.34 0.00 N	69.70 2.33 0.00 N	67.25 1.86 0.00 N	62.53 2.00 0.00 N	72.25 2.81 0.00 N	77.36 3.33 0.00 N	87.15 3.74 0.00 N	91.65 3.74 0.00 N	84.05 3.51 0.00 N	84.22 3.85 0.00 N	92.45 4.26 0.00 N	93.84 4.42 0.00 N	90.52 4.05 0.00 N	85.48 3.76 0.00 N	85.05 3.83 0.00 N	81.71 3.18 0.00 N	75.18 2.50 0.00 N	77.09 2.71 0.00 N
DUNKIRK___1 23563	65.85 -6.60 0.00 N	69.13 -9.40 0.00 N	37.68 -6.21 0.00 N	30.58 -5.08 0.00 N	28.54 -5.08 0.00 N	15.97 -3.59 0.00 N	36.87 -5.54 0.00 N	59.47 -7.89 0.00 N	58.33 -7.05 0.00 N	53.83 -6.71 0.00 N	62.87 -6.57 0.00 N	69.31 -4.72 0.00 N	81.00 -2.41 0.00 N	85.78 -2.13 0.00 N	78.33 -2.21 0.00 N	78.56 -1.81 0.00 N	85.53 -2.66 0.00 N	86.51 -2.91 0.00 N	82.63 -3.85 0.00 N	76.94 -4.78 0.00 N	76.22 -4.99 0.00 N	73.01 -5.52 0.00 N	65.70 -6.98 0.00 N	67.05 -7.33 0.00 N
DUNKIRK___2 23564	65.85 -6.60 0.00 N	69.13 -9.40 0.00 N	37.68 -6.21 0.00 N	30.58 -5.08 0.00 N	28.54 -5.08 0.00 N	15.97 -3.59 0.00 N	36.87 -5.54 0.00 N	59.47 -7.89 0.00 N	58.33 -7.05 0.00 N	53.83 -6.71 0.00 N	62.87 -6.57 0.00 N	69.31 -4.72 0.00 N	81.00 -2.41 0.00 N	85.78 -2.13 0.00 N	78.33 -2.21 0.00 N	78.56 -1.81 0.00 N	85.53 -2.66 0.00 N	86.51 -2.91 0.00 N	82.63 -3.85 0.00 N	76.94 -4.78 0.00 N	76.22 -4.99 0.00 N	73.01 -5.52 0.00 N	65.70 -6.98 0.00 N	67.05 -7.33 0.00 N
DUNKIRK___3 23565	66.34 -6.12 0.00 N	69.77 -8.77 0.00 N	38.05 -5.84 0.00 N	30.84 -4.82 0.00 N	28.79 -4.83 0.00 N	16.14 -3.42 0.00 N	37.19 -5.22 0.00 N	59.89 -7.47 0.00 N	58.78 -6.61 0.00 N	54.24 -6.30 0.00 N	63.26 -6.18 0.00 N	69.73 -4.30 0.00 N	81.52 -1.89 0.00 N	86.30 -1.61 0.00 N	78.85 -1.69 0.00 N	79.05 -1.33 0.00 N	86.08 -2.11 0.00 N	87.05 -2.37 0.00 N	83.22 -3.26 0.00 N	77.44 -4.28 0.00 N	76.68 -4.53 0.00 N	73.50 -5.04 0.00 N	66.19 -6.48 0.00 N	67.50 -6.88 0.00 N

DUNKIRK___4 23566	66.34 -6.12 0.00 N	69.77 -8.77 0.00 N	38.05 -5.84 0.00 N	30.84 -4.82 0.00 N	28.79 -4.83 0.00 N	16.14 -3.42 0.00 N	37.19 -5.22 0.00 N	59.89 -7.47 0.00 N	58.78 -6.61 0.00 N	54.24 -6.30 0.00 N	63.26 -6.18 0.00 N	69.73 -4.30 0.00 N	81.52 -1.89 0.00 N	86.30 -1.61 0.00 N	78.85 -1.69 0.00 N	79.05 -1.33 0.00 N	86.08 -2.11 0.00 N	87.05 -2.37 0.00 N	83.22 -3.26 0.00 N	77.44 -4.28 0.00 N	76.68 -4.53 0.00 N	73.50 -5.04 0.00 N	66.19 -6.48 0.00 N	67.50 -6.88 0.00 N
EAST HAMPTON___GT 23717	93.50 8.69 -12.36 N	91.37 9.30 -3.54 N	90.88 5.97 -41.02 N	89.13 4.77 -48.70 N	87.52 4.30 -49.60 N	84.82 2.28 -63.00 N	85.22 5.49 -37.32 N	88.30 8.31 -12.64 N	89.18 7.73 -16.06 N	89.63 5.01 -24.07 N	103.52 6.50 -27.59 N	122.86 7.82 -41.01 N	122.71 8.53 -30.77 N	109.70 9.51 -12.28 N	99.06 9.16 -9.37 N	100.76 9.92 -10.46 N	102.74 10.22 -4.33 N	100.34 10.02 -0.90 N	100.08 9.09 -4.52 N	92.07 8.22 -2.12 N	94.58 10.02 -3.34 N	92.51 9.43 -4.55 N	91.37 8.75 -9.94 N	102.80 10.04 -18.38 N
EAST RIVER___6 23660	79.14 6.68 0.00 N	85.61 7.08 0.00 N	48.17 4.28 0.00 N	39.09 3.43 0.00 N	171.24 1.47 -134.64 N	123.77 1.47 -102.74 N	53.64 3.61 -7.63 N	73.30 5.94 0.00 N	70.43 5.05 0.00 N	65.35 4.81 0.00 N	76.02 6.58 0.00 N	81.68 7.65 0.00 N	91.66 8.25 0.00 N	96.89 8.98 0.00 N	89.07 8.54 0.00 N	89.40 9.02 0.00 N	97.85 9.66 0.00 N	98.96 9.54 0.00 N	95.05 8.57 0.00 N	89.68 7.96 0.00 N	89.59 8.38 0.00 N	86.53 7.99 0.00 N	79.66 6.98 0.00 N	81.86 7.48 0.00 N
EAST RIVER___7 23524	79.14 6.68 0.00 N	85.61 7.08 0.00 N	48.17 4.28 0.00 N	39.09 3.43 0.00 N	171.24 1.47 -134.64 N	123.77 1.47 -102.74 N	53.64 3.61 -7.63 N	73.30 5.94 0.00 N	70.43 5.05 0.00 N	65.35 4.81 0.00 N	76.02 6.58 0.00 N	81.68 7.65 0.00 N	91.66 8.25 0.00 N	96.89 8.98 0.00 N	89.07 8.54 0.00 N	89.40 9.02 0.00 N	97.85 9.66 0.00 N	98.96 9.54 0.00 N	95.05 8.57 0.00 N	89.68 7.96 0.00 N	89.59 8.38 0.00 N	86.53 7.99 0.00 N	79.66 6.98 0.00 N	81.86 7.48 0.00 N
EAST_HAMPTON___DIESEL 23722	93.50 8.69 -12.36 N	91.37 9.30 -3.54 N	90.88 5.97 -41.02 N	89.13 4.77 -48.70 N	87.52 4.30 -49.60 N	84.82 2.28 -63.00 N	85.22 5.49 -37.32 N	88.30 8.31 -12.64 N	89.18 7.73 -16.06 N	89.63 5.01 -24.07 N	103.52 6.50 -27.59 N	122.86 7.82 -41.01 N	122.71 8.53 -30.77 N	109.70 9.51 -12.28 N	99.06 9.16 -9.37 N	100.76 9.92 -10.46 N	102.74 10.22 -4.33 N	100.34 10.02 -0.90 N	100.08 9.09 -4.52 N	92.07 8.22 -2.12 N	94.58 10.02 -3.34 N	92.51 9.43 -4.55 N	91.37 8.75 -9.94 N	102.80 10.04 -18.38 N
EAST_RIVER___1 323558	79.08 6.63 0.00 N	85.55 7.02 0.00 N	48.14 4.25 0.00 N	39.07 3.41 0.00 N	171.21 2.94 -134.64 N	123.77 1.47 -102.74 N	53.63 3.59 -7.63 N	73.29 5.92 0.00 N	70.48 5.09 0.00 N	65.36 4.83 0.00 N	76.02 6.59 0.00 N	81.66 7.63 0.00 N	91.65 8.23 0.00 N	96.84 8.94 0.00 N	89.03 8.49 0.00 N	89.37 8.99 0.00 N	97.84 9.65 0.00 N	98.96 9.54 0.00 N	95.05 8.58 0.00 N	89.66 7.94 0.00 N	89.54 8.33 0.00 N	86.43 7.90 0.00 N	79.59 6.91 0.00 N	81.79 7.40 0.00 N
EAST_RIVER___2 323559	79.14 6.68 0.00 N	85.61 7.08 0.00 N	48.17 4.28 0.00 N	39.09 3.43 0.00 N	171.24 1.47 -134.64 N	123.77 1.47 -102.74 N	53.64 3.61 -7.63 N	73.30 5.94 0.00 N	70.43 5.05 0.00 N	65.35 4.81 0.00 N	76.02 6.58 0.00 N	81.68 7.65 0.00 N	91.66 8.25 0.00 N	96.89 8.98 0.00 N	89.07 8.54 0.00 N	89.40 9.02 0.00 N	97.85 9.66 0.00 N	98.96 9.54 0.00 N	95.05 8.57 0.00 N	89.68 7.96 0.00 N	89.59 8.38 0.00 N	86.53 7.99 0.00 N	79.66 6.98 0.00 N	81.86 7.48 0.00 N
ELEC_TRO_TEK 24086	91.26 6.45 -12.36 N	89.00 6.68 -3.79 N	89.23 4.32 -41.02 N	87.84 3.49 -48.70 N	86.29 3.07 -49.60 N	84.11 1.56 -63.00 N	83.56 3.83 -37.32 N	86.08 6.08 -12.64 N	86.85 5.40 -16.06 N	89.37 4.76 -24.07 N	103.28 6.26 -27.59 N	122.90 7.31 -41.56 N	122.34 7.61 -31.32 N	108.60 8.41 -12.28 N	98.02 8.11 -9.37 N	99.58 8.75 -10.46 N	101.65 9.12 -4.33 N	99.39 9.08 -0.90 N	99.30 8.31 -4.52 N	91.58 7.74 -2.12 N	92.64 8.08 -3.34 N	90.55 7.47 -4.55 N	89.40 6.78 -9.94 N	99.76 7.00 -18.38 N
E_CANADA_CAP_HY 24051	76.25 3.79 0.00 N	82.57 4.04 0.00 N	45.91 2.01 0.00 N	37.09 1.43 0.00 N	34.93 1.31 0.00 N	20.34 0.79 0.00 N	44.28 1.87 0.00 N	70.71 3.34 0.00 N	69.50 4.12 0.00 N	64.61 4.07 0.00 N	74.28 4.85 0.00 N	79.34 5.31 0.00 N	89.72 6.31 0.00 N	94.90 7.00 0.00 N	86.85 6.31 0.00 N	86.64 6.26 0.00 N	94.91 6.72 0.00 N	96.25 6.84 0.00 N	92.86 6.38 0.00 N	87.52 5.80 0.00 N	86.91 5.70 0.00 N	84.03 5.49 0.00 N	77.12 4.45 0.00 N	78.33 3.95 0.00 N
E_CANADA_MHWK_HY 24050	75.14 2.68 0.00 N	80.93 2.40 0.00 N	45.40 1.51 0.00 N	36.98 1.32 0.00 N	34.71 1.09 0.00 N	20.04 0.49 0.00 N	43.74 1.34 0.00 N	69.70 2.33 0.00 N	67.25 1.86 0.00 N	62.53 2.00 0.00 N	72.25 2.81 0.00 N	77.36 3.33 0.00 N	87.15 3.74 0.00 N	91.65 3.74 0.00 N	84.05 3.51 0.00 N	84.22 3.85 0.00 N	92.45 4.26 0.00 N	93.84 4.42 0.00 N	90.52 4.05 0.00 N	85.48 3.76 0.00 N	85.05 3.83 0.00 N	81.71 3.18 0.00 N	75.18 2.50 0.00 N	77.09 2.71 0.00 N
E_FISHKILL___LBMP 23776	77.33 4.88 0.00 N	83.64 5.10 0.00 N	47.05 3.16 0.00 N	38.22 2.56 0.00 N	35.78 2.15 0.00 N	20.62 1.07 0.00 N	45.07 2.66 0.00 N	71.61 4.25 0.00 N	68.94 3.56 0.00 N	63.99 3.45 0.00 N	74.24 4.81 0.00 N	79.53 5.50 0.00 N	89.19 5.77 0.00 N	94.20 6.29 0.00 N	86.56 6.02 0.00 N	86.83 6.46 0.00 N	95.12 6.93 0.00 N	96.33 6.92 0.00 N	92.66 6.19 0.00 N	87.49 5.77 0.00 N	87.16 5.95 0.00 N	83.99 5.46 0.00 N	77.56 4.88 0.00 N	79.73 5.35 0.00 N
FAR ROCKAWAY___4 23548	93.54 8.72 -12.36 N	91.30 8.98 -3.79 N	90.41 5.50 -41.02 N	88.74 4.39 -48.70 N	87.07 3.85 -49.60 N	84.45 1.91 -63.00 N	84.41 4.68 -37.32 N	87.53 7.53 -12.64 N	88.51 7.06 -16.06 N	91.07 6.46 -24.07 N	105.18 8.16 -27.59 N	124.48 8.89 -41.56 N	123.71 8.97 -31.32 N	110.25 10.06 -12.28 N	98.96 9.05 -9.37 N	100.70 9.87 -10.46 N	102.72 10.20 -4.33 N	100.41 10.10 -0.90 N	100.25 9.26 -4.52 N	92.34 8.50 -2.12 N	94.04 9.48 -3.34 N	91.66 8.57 -4.55 N	90.00 7.37 -9.94 N	100.39 7.63 -18.38 N
FARRAGUT___LBMP 323566	78.96 6.50 0.00 N	85.43 6.90 0.00 N	48.08 4.19 0.00 N	39.02 3.36 0.00 N	171.17 2.90 -134.64 N	123.74 1.45 -102.74 N	53.57 3.53 -7.63 N	73.20 5.83 0.00 N	70.38 4.99 0.00 N	65.28 4.74 0.00 N	75.89 6.45 0.00 N	81.52 7.49 0.00 N	91.48 8.07 0.00 N	96.67 8.76 0.00 N	88.86 8.32 0.00 N	89.20 8.83 0.00 N	97.66 9.47 0.00 N	98.78 9.36 0.00 N	94.89 8.41 0.00 N	89.51 7.79 0.00 N	89.39 8.18 0.00 N	86.29 7.76 0.00 N	79.47 6.79 0.00 N	81.66 7.28 0.00 N
FENNER___WINDPWR 24204	73.25 0.79 0.00 N	79.04 0.51 0.00 N	44.01 0.12 0.00 N	35.70 0.04 0.00 N	33.58 -0.04 0.00 N	19.46 -0.09 0.00 N	42.51 0.10 0.00 N	67.72 0.35 0.00 N	66.00 0.61 0.00 N	61.28 0.74 0.00 N	70.32 0.89 0.00 N	74.88 0.85 0.00 N	84.79 1.37 0.00 N	89.42 1.52 0.00 N	81.97 1.44 0.00 N	81.89 1.52 0.00 N	89.81 1.62 0.00 N	91.08 1.66 0.00 N	88.02 1.54 0.00 N	83.49 1.77 0.00 N	82.91 1.70 0.00 N	80.02 1.49 0.00 N	73.55 0.87 0.00 N	75.11 0.73 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	71.47 -0.99 0.00 N	77.02 -1.51 0.00 N	42.89 -1.00 0.00 N	34.83 -0.83 0.00 N	32.73 -0.89 0.00 N	18.94 -0.61 0.00 N	41.48 -0.93 0.00 N	65.92 -1.44 0.00 N	64.27 -1.12 0.00 N	59.61 -0.92 0.00 N	68.51 -0.93 0.00 N	73.39 -0.64 0.00 N	83.31 -0.11 0.00 N	87.85 -0.06 0.00 N	80.54 0.01 0.00 N	80.52 0.14 0.00 N	88.25 0.06 0.00 N	89.45 0.04 0.00 N	86.25 -0.22 0.00 N	81.20 -0.52 0.00 N	80.62 -0.60 0.00 N	77.82 -0.71 0.00 N	71.57 -1.11 0.00 N	73.21 -1.17 0.00 N	
FITZPATRICK____ 23598	70.26 -2.19 0.00 N	75.87 -2.66 0.00 N	42.33 -1.56 0.00 N	34.39 -1.27 0.00 N	32.34 -1.28 0.00 N	18.73 -0.82 0.00 N	40.92 -1.49 0.00 N	64.95 -2.42 0.00 N	63.16 -2.22 0.00 N	58.47 -2.06 0.00 N	67.06 -2.38 0.00 N	71.69 -2.34 0.00 N	81.20 -2.22 0.00 N	85.56 -2.34 0.00 N	78.45 -2.09 0.00 N	78.36 -2.01 0.00 N	85.88 -2.31 0.00 N	87.07 -2.35 0.00 N	84.05 -2.43 0.00 N	79.25 -2.47 0.00 N	78.68 -2.53 0.00 N	76.02 -2.51 0.00 N	70.20 -2.48 0.00 N	72.02 -2.36 0.00 N	
FORT ORANGE____ 23900	74.44 1.99 0.00 N	80.69 2.16 0.00 N	45.46 1.57 0.00 N	37.06 1.40 0.00 N	34.77 1.15 0.00 N	20.12 0.57 0.00 N	43.87 1.47 0.00 N	69.56 2.20 0.00 N	66.97 1.58 0.00 N	62.26 1.73 0.00 N	71.59 2.15 0.00 N	76.11 2.08 0.00 N	85.47 2.05 0.00 N	90.04 2.14 0.00 N	82.61 2.07 0.00 N	82.69 2.32 0.00 N	90.83 2.64 0.00 N	92.17 2.76 0.00 N	88.84 2.36 0.00 N	84.08 2.36 0.00 N	83.51 2.29 0.00 N	80.31 1.78 0.00 N	74.63 1.95 0.00 N	76.97 2.59 0.00 N	
FORT_DRUM_COGEN 23780	73.06 0.60 0.00 N	79.10 0.58 0.00 N	43.88 -0.01 0.00 N	35.47 -0.19 0.00 N	33.47 -0.15 0.00 N	19.50 -0.05 0.00 N	42.46 0.06 0.00 N	67.56 0.20 0.00 N	65.98 0.60 0.00 N	61.39 0.86 0.00 N	70.56 1.12 0.00 N	75.29 1.26 0.00 N	85.10 1.69 0.00 N	89.62 1.71 0.00 N	82.05 1.52 0.00 N	81.85 1.47 0.00 N	89.64 1.45 0.00 N	90.86 1.44 0.00 N	87.70 1.22 0.00 N	82.91 1.18 0.00 N	82.58 1.36 0.00 N	80.02 1.49 0.00 N	73.46 0.78 0.00 N	74.84 0.46 0.00 N	
FPL_FAR_ROCK_GT1 24212	93.54 8.72 -12.36 N	91.30 8.98 -3.79 N	90.41 5.50 -41.02 N	88.74 4.39 -48.70 N	87.07 3.85 -49.60 N	84.45 1.91 -63.00 N	84.41 4.68 -37.32 N	87.53 7.53 -12.64 N	88.51 7.06 -16.06 N	91.07 6.46 -24.07 N	105.18 8.16 -27.59 N	124.48 8.89 -41.56 N	123.71 8.97 -31.32 N	110.25 10.06 -12.28 N	98.96 9.05 -9.37 N	100.70 9.87 -10.46 N	102.72 10.20 -4.33 N	100.41 10.10 -0.90 N	100.25 9.26 -4.52 N	92.34 8.50 -2.12 N	94.04 9.48 -3.34 N	91.66 8.57 -4.55 N	90.00 7.37 -9.94 N	100.39 7.63 -18.38 N	
FPL_FAR_ROCK_GT2 23815	93.54 8.72 -12.36 N	91.30 8.98 -3.79 N	90.41 5.50 -41.02 N	88.74 4.39 -48.70 N	87.07 3.85 -49.60 N	84.45 1.91 -63.00 N	84.41 4.68 -37.32 N	87.53 7.53 -12.64 N	88.51 7.06 -16.06 N	91.07 6.46 -24.07 N	105.18 8.16 -27.59 N	124.48 8.89 -41.56 N	123.71 8.97 -31.32 N	110.25 10.06 -12.28 N	98.96 9.05 -9.37 N	100.70 9.87 -10.46 N	102.72 10.20 -4.33 N	100.41 10.10 -0.90 N	100.25 9.26 -4.52 N	92.34 8.50 -2.12 N	94.04 9.48 -3.34 N	91.66 8.57 -4.55 N	90.00 7.37 -9.94 N	100.39 7.63 -18.38 N	
FRANKLIN_FALL_HYD 24054	71.35 -1.11 0.00 N	78.15 -0.38 0.00 N	43.44 -0.45 0.00 N	35.31 -0.35 0.00 N	33.76 0.13 0.00 N	19.88 0.33 0.00 N	42.90 0.49 0.00 N	68.11 0.75 0.00 N	66.21 0.82 0.00 N	61.24 0.70 0.00 N	69.80 0.36 0.00 N	73.74 -0.28 0.00 N	82.62 -0.79 0.00 N	86.97 -0.94 0.00 N	79.36 -1.18 0.00 N	78.64 -1.73 0.00 N	86.45 -1.74 0.00 N	87.66 -1.76 0.00 N	85.16 -1.32 0.00 N	80.74 -0.98 0.00 N	80.59 -0.63 0.00 N	78.60 0.06 0.00 N	72.84 0.16 0.00 N	73.79 -0.59 0.00 N	
FREEPORT_EQUS_GT1 23764	92.39 7.57 -12.36 N	90.03 7.77 -3.73 N	89.85 4.94 -41.02 N	88.34 3.98 -48.70 N	86.76 3.54 -49.60 N	84.37 1.83 -63.00 N	84.19 4.46 -37.32 N	87.09 7.10 -12.64 N	87.97 6.52 -16.06 N	90.44 5.83 -24.07 N	104.49 7.46 -27.59 N	124.04 8.57 -41.44 N	123.32 8.72 -31.19 N	109.88 9.69 -12.28 N	99.08 9.17 -9.37 N	100.51 9.67 -10.46 N	102.60 10.07 -4.33 N	100.37 10.05 -0.90 N	100.31 9.32 -4.52 N	92.76 8.91 -2.12 N	93.82 9.26 -3.34 N	91.62 8.53 -4.55 N	90.41 7.79 -9.94 N	100.90 8.14 -18.38 N	
FULTON COGEN____ 23766	71.54 -0.91 0.00 N	77.18 -1.36 0.00 N	42.98 -0.91 0.00 N	34.89 -0.76 0.00 N	32.79 -0.83 0.00 N	18.98 -0.57 0.00 N	41.52 -0.88 0.00 N	65.99 -1.37 0.00 N	64.32 -1.07 0.00 N	59.62 -0.91 0.00 N	68.50 -0.94 0.00 N	73.31 -0.72 0.00 N	83.10 -0.31 0.00 N	87.63 -0.27 0.00 N	80.37 -0.17 0.00 N	80.30 -0.07 0.00 N	88.04 -0.15 0.00 N	89.24 -0.17 0.00 N	86.10 -0.38 0.00 N	81.11 -0.62 0.00 N	80.52 -0.70 0.00 N	77.75 -0.78 0.00 N	71.58 -1.10 0.00 N	73.30 -1.08 0.00 N	
Freeport____CT2 23818	92.39 7.57 -12.36 N	90.03 7.77 -3.73 N	89.85 4.94 -41.02 N	88.34 3.98 -48.70 N	86.76 3.54 -49.60 N	84.37 1.83 -63.00 N	84.19 4.46 -37.32 N	87.09 7.10 -12.64 N	87.97 6.52 -16.06 N	90.44 5.83 -24.07 N	104.49 7.46 -27.59 N	124.04 8.57 -41.44 N	123.32 8.72 -31.19 N	109.88 9.69 -12.28 N	99.08 9.17 -9.37 N	100.51 9.67 -10.46 N	102.60 10.07 -4.33 N	100.37 10.05 -0.90 N	100.31 9.32 -4.52 N	92.76 8.91 -2.12 N	93.82 9.26 -3.34 N	91.62 8.53 -4.55 N	90.41 7.79 -9.94 N	100.90 8.14 -18.38 N	
G.F.CEMENT____DRP 24184	76.66 4.20 0.00 N	82.80 4.26 0.00 N	46.59 2.70 0.00 N	37.82 2.16 0.00 N	35.40 1.77 0.00 N	20.45 0.90 0.00 N	44.83 2.42 0.00 N	71.25 3.89 0.00 N	68.67 3.28 0.00 N	63.61 3.07 0.00 N	73.65 4.22 0.00 N	78.33 4.30 0.00 N	88.09 4.68 0.00 N	92.76 4.85 0.00 N	84.92 4.38 0.00 N	84.68 4.31 0.00 N	93.29 5.10 0.00 N	95.47 6.06 0.00 N	92.04 5.56 0.00 N	87.88 6.16 0.00 N	87.03 5.81 0.00 N	83.26 4.72 0.00 N	76.71 4.03 0.00 N	78.82 4.44 0.00 N	
GARDENVILLE____LBMP 24039	68.23 -4.23 0.00 N	71.92 -6.61 0.00 N	39.24 -4.65 0.00 N	31.68 -3.98 0.00 N	29.57 -4.05 0.00 N	16.65 -2.91 0.00 N	38.25 -4.16 0.00 N	61.27 -6.09 0.00 N	60.38 -5.01 0.00 N	55.62 -4.92 0.00 N	64.54 -4.90 0.00 N	71.21 -2.82 0.00 N	83.64 0.23 0.00 N	88.27 0.36 0.00 N	80.93 0.39 0.00 N	80.84 0.46 0.00 N	88.11 -0.08 0.00 N	89.13 -0.28 0.00 N	85.33 -1.15 0.00 N	79.34 -2.38 0.00 N	78.39 -2.82 0.00 N	75.39 -3.15 0.00 N	67.99 -4.69 0.00 N	69.08 -5.30 0.00 N	
GENERAL____MILLS 23808	68.39 -4.07 0.00 N	72.11 -6.42 0.00 N	39.33 -4.56 0.00 N	31.76 -3.90 0.00 N	29.64 -3.98 0.00 N	16.69 -2.86 0.00 N	38.33 -4.08 0.00 N	61.41 -5.96 0.00 N	60.52 -4.86 0.00 N	55.75 -4.79 0.00 N	64.70 -4.74 0.00 N	71.38 -2.65 0.00 N	83.86 0.45 0.00 N	88.49 0.58 0.00 N	81.14 0.60 0.00 N	81.07 0.69 0.00 N	88.32 0.13 0.00 N	89.37 -0.04 0.00 N	85.55 -0.92 0.00 N	79.56 -2.17 0.00 N	78.58 -2.63 0.00 N	75.59 -2.94 0.00 N	68.16 -4.52 0.00 N	69.25 -5.13 0.00 N	
GE_PLASTICS____DRP	73.68	79.81	44.96	36.62	34.35	19.89	43.23	68.51	66.06	61.37	70.80	75.55	84.87	89.39	81.99	82.05	90.10	91.40	88.18	83.40	82.86	79.75	73.79	75.88	

24183	1.22 0.00 N	1.28 0.00 N	1.07 0.00 N	0.96 0.00 N	0.73 0.00 N	0.34 0.00 N	0.82 0.00 N	1.15 0.00 N	0.67 0.00 N	0.84 0.00 N	1.36 0.00 N	1.52 0.00 N	1.46 0.00 N	1.49 0.00 N	1.45 0.00 N	1.67 0.00 N	1.91 0.00 N	1.99 0.00 N	1.70 0.00 N	1.68 0.00 N	1.65 0.00 N	1.22 0.00 N	1.10 0.00 N	1.50 0.00 N
GILBOA____1 23756	74.66 2.20 0.00 N	80.99 2.46 0.00 N	45.71 1.81 0.00 N	37.29 1.62 0.00 N	34.92 1.30 0.00 N	20.24 0.69 0.00 N	43.71 1.30 0.00 N	69.22 1.86 0.00 N	66.86 1.48 0.00 N	62.04 1.50 0.00 N	71.67 2.23 0.00 N	76.65 2.62 0.00 N	86.18 2.77 0.00 N	90.70 2.80 0.00 N	83.20 2.67 0.00 N	83.32 2.95 0.00 N	91.37 3.18 0.00 N	92.71 3.30 0.00 N	89.49 3.02 0.00 N	84.53 2.81 0.00 N	84.05 2.84 0.00 N	80.96 2.43 0.00 N	74.76 2.08 0.00 N	76.77 2.39 0.00 N
GILBOA____2 23757	74.66 2.20 0.00 N	80.99 2.46 0.00 N	45.71 1.81 0.00 N	37.29 1.62 0.00 N	34.92 1.30 0.00 N	20.24 0.69 0.00 N	43.71 1.30 0.00 N	69.22 1.86 0.00 N	66.86 1.48 0.00 N	62.04 1.50 0.00 N	71.67 2.23 0.00 N	76.65 2.62 0.00 N	86.18 2.77 0.00 N	90.70 2.80 0.00 N	83.20 2.67 0.00 N	83.32 2.95 0.00 N	91.37 3.18 0.00 N	92.71 3.30 0.00 N	89.49 3.02 0.00 N	84.53 2.81 0.00 N	84.05 2.84 0.00 N	80.96 2.43 0.00 N	74.76 2.08 0.00 N	76.77 2.39 0.00 N
GILBOA____3 23758	74.66 2.20 0.00 N	80.99 2.46 0.00 N	45.71 1.81 0.00 N	37.29 1.62 0.00 N	34.92 1.30 0.00 N	20.24 0.69 0.00 N	43.71 1.30 0.00 N	69.22 1.86 0.00 N	66.86 1.48 0.00 N	62.04 1.50 0.00 N	71.67 2.23 0.00 N	76.65 2.62 0.00 N	86.18 2.77 0.00 N	90.70 2.80 0.00 N	83.20 2.67 0.00 N	83.32 2.95 0.00 N	91.37 3.18 0.00 N	92.71 3.30 0.00 N	89.49 3.02 0.00 N	84.53 2.81 0.00 N	84.05 2.84 0.00 N	80.96 2.43 0.00 N	74.76 2.08 0.00 N	76.77 2.39 0.00 N
GILBOA____4 23759	74.66 2.20 0.00 N	80.99 2.46 0.00 N	45.71 1.81 0.00 N	37.29 1.62 0.00 N	34.92 1.30 0.00 N	20.24 0.69 0.00 N	43.71 1.30 0.00 N	69.22 1.86 0.00 N	66.86 1.48 0.00 N	62.04 1.50 0.00 N	71.67 2.23 0.00 N	76.65 2.62 0.00 N	86.18 2.77 0.00 N	90.70 2.80 0.00 N	83.20 2.67 0.00 N	83.32 2.95 0.00 N	91.37 3.18 0.00 N	92.71 3.30 0.00 N	89.49 3.02 0.00 N	84.53 2.81 0.00 N	84.05 2.84 0.00 N	80.96 2.43 0.00 N	74.76 2.08 0.00 N	76.77 2.39 0.00 N
GILBOA____ 23599	74.66 2.20 0.00 N	80.99 2.46 0.00 N	45.71 1.81 0.00 N	37.29 1.62 0.00 N	34.92 1.30 0.00 N	20.24 0.69 0.00 N	43.71 1.30 0.00 N	69.22 1.86 0.00 N	66.86 1.48 0.00 N	62.04 1.50 0.00 N	71.67 2.23 0.00 N	76.65 2.62 0.00 N	86.18 2.77 0.00 N	90.70 2.80 0.00 N	83.20 2.67 0.00 N	83.32 2.95 0.00 N	91.37 3.18 0.00 N	92.71 3.30 0.00 N	89.49 3.02 0.00 N	84.53 2.81 0.00 N	84.05 2.84 0.00 N	80.96 2.43 0.00 N	74.76 2.08 0.00 N	76.77 2.39 0.00 N
GINNA____ 23603	68.11 -4.34 0.00 N	72.36 -6.18 0.00 N	40.01 -3.88 0.00 N	32.49 -3.17 0.00 N	30.46 -3.16 0.00 N	17.48 -2.07 0.00 N	39.07 -3.34 0.00 N	62.17 -5.19 0.00 N	61.06 -4.33 0.00 N	56.64 -3.90 0.00 N	65.30 -4.14 0.00 N	70.87 -3.17 0.00 N	81.69 -1.73 0.00 N	86.13 -1.78 0.00 N	79.10 -1.44 0.00 N	78.95 -1.43 0.00 N	86.40 -1.79 0.00 N	87.48 -1.93 0.00 N	84.07 -2.41 0.00 N	78.66 -3.06 0.00 N	77.78 -3.43 0.00 N	75.13 -3.40 0.00 N	68.41 -4.27 0.00 N	69.60 -4.78 0.00 N
GLEN PARK____ 23778	73.67 1.21 0.00 N	79.70 1.17 0.00 N	44.18 0.29 0.00 N	35.70 0.05 0.00 N	33.68 0.05 0.00 N	19.59 0.04 0.00 N	42.75 0.34 0.00 N	68.08 0.71 0.00 N	66.53 1.14 0.00 N	61.93 1.39 0.00 N	71.24 1.81 0.00 N	76.15 2.12 0.00 N	86.11 2.70 0.00 N	90.74 2.84 0.00 N	83.08 2.54 0.00 N	82.91 2.53 0.00 N	90.80 2.61 0.00 N	91.96 2.54 0.00 N	88.66 2.19 0.00 N	83.76 2.04 0.00 N	83.39 2.17 0.00 N	80.76 2.22 0.00 N	74.03 1.35 0.00 N	75.42 1.04 0.00 N
GLENWOOD_IC_1_G5 23712	91.50 6.69 -12.36 N	89.24 6.92 -3.79 N	89.26 4.35 -41.02 N	87.85 3.49 -48.70 N	86.27 3.05 -49.60 N	84.06 1.51 -63.00 N	83.45 3.72 -37.32 N	85.99 5.99 -12.64 N	86.80 5.35 -16.06 N	89.53 4.92 -24.07 N	103.37 6.35 -27.59 N	122.79 7.19 -41.56 N	122.08 7.34 -31.32 N	108.44 8.25 -12.28 N	97.84 7.94 -9.37 N	99.36 8.52 -10.46 N	101.48 8.96 -4.33 N	99.23 8.92 -0.90 N	99.13 8.14 -4.52 N	91.61 7.77 -2.12 N	92.73 8.17 -3.34 N	90.81 7.72 -4.55 N	89.53 6.91 -9.94 N	100.08 7.32 -18.38 N
GLENWOOD_IC_2_G1 23688	91.13 6.31 -12.36 N	88.86 6.55 -3.79 N	89.00 4.08 -41.02 N	87.64 3.28 -48.70 N	86.07 2.85 -49.60 N	83.98 1.43 -63.00 N	83.26 3.54 -37.32 N	85.67 5.68 -12.64 N	86.45 5.00 -16.06 N	89.24 4.63 -24.07 N	103.17 6.15 -27.59 N	122.69 7.10 -41.56 N	122.25 7.52 -31.32 N	108.48 8.29 -12.28 N	97.82 7.92 -9.37 N	99.30 8.47 -10.46 N	101.50 8.97 -4.33 N	99.24 8.92 -0.90 N	99.11 8.12 -4.52 N	91.38 7.54 -2.12 N	92.42 7.86 -3.34 N	90.38 7.30 -4.55 N	89.14 6.52 -9.94 N	99.65 6.89 -18.38 N
GLENWOOD_IC_3_G1 23689	91.13 6.31 -12.36 N	88.86 6.55 -3.79 N	89.00 4.08 -41.02 N	87.64 3.28 -48.70 N	86.07 2.85 -49.60 N	83.98 1.43 -63.00 N	83.26 3.54 -37.32 N	85.67 5.68 -12.64 N	86.45 5.00 -16.06 N	89.24 4.63 -24.07 N	103.17 6.15 -27.59 N	122.69 7.10 -41.56 N	122.25 7.52 -31.32 N	108.48 8.29 -12.28 N	97.82 7.92 -9.37 N	99.30 8.47 -10.46 N	101.50 8.97 -4.33 N	99.24 8.92 -0.90 N	99.11 8.12 -4.52 N	91.38 7.54 -2.12 N	92.42 7.86 -3.34 N	90.38 7.30 -4.55 N	89.14 6.52 -9.94 N	99.65 6.89 -18.38 N
GLENWOOD____4 23550	91.50 6.69 -12.36 N	89.24 6.92 -3.79 N	89.26 4.35 -41.02 N	87.85 3.49 -48.70 N	86.27 3.05 -49.60 N	84.06 1.51 -63.00 N	83.45 3.72 -37.32 N	85.99 5.99 -12.64 N	86.80 5.35 -16.06 N	89.52 4.91 -24.07 N	103.37 6.35 -27.59 N	122.86 7.26 -41.56 N	122.24 7.50 -31.32 N	108.62 8.43 -12.28 N	98.00 8.10 -9.37 N	99.52 8.68 -10.46 N	101.66 9.13 -4.33 N	99.40 9.09 -0.90 N	99.29 8.30 -4.52 N	91.69 7.85 -2.12 N	92.78 8.23 -3.34 N	90.81 7.72 -4.55 N	89.53 6.91 -9.94 N	100.08 7.32 -18.38 N
GLENWOOD____5 23614	91.50 6.69 -12.36 N	89.24 6.92 -3.79 N	89.26 4.35 -41.02 N	87.85 3.49 -48.70 N	86.27 3.05 -49.60 N	84.06 1.51 -63.00 N	83.45 3.72 -37.32 N	85.99 5.99 -12.64 N	86.80 5.35 -16.06 N	89.52 4.91 -24.07 N	103.37 6.35 -27.59 N	122.86 7.26 -41.56 N	122.24 7.50 -31.32 N	108.62 8.43 -12.28 N	98.00 8.10 -9.37 N	99.52 8.68 -10.46 N	101.66 9.13 -4.33 N	99.40 9.09 -0.90 N	99.29 8.30 -4.52 N	91.69 7.85 -2.12 N	92.78 8.23 -3.34 N	90.81 7.72 -4.55 N	89.53 6.91 -9.94 N	100.08 7.32 -18.38 N
GLOBAL GREEN_PORT_GT1 23814	93.50 8.69 -12.36 N	91.37 9.30 -3.54 N	90.88 5.97 -41.02 N	89.13 4.77 -48.70 N	87.52 4.30 -49.60 N	84.82 2.28 -63.00 N	85.22 5.49 -37.32 N	88.30 8.31 -12.64 N	89.18 7.73 -16.06 N	89.63 5.01 -24.07 N	103.52 6.50 -27.59 N	122.86 7.82 -41.01 N	122.71 8.53 -30.77 N	109.70 9.51 -12.28 N	99.06 9.16 -9.37 N	100.76 9.92 -10.46 N	102.74 10.22 -4.33 N	100.34 10.02 -0.90 N	100.08 9.09 -4.52 N	92.07 8.22 -2.12 N	94.58 10.02 -3.34 N	92.51 9.43 -4.55 N	91.37 8.75 -9.94 N	102.80 10.04 -18.38 N

GOETHSLN___LBMP 323567	78.47 6.02 0.00 N	84.97 6.43 0.00 N	47.83 3.94 0.00 N	38.81 3.15 0.00 N	170.97 2.70 -134.64 N	123.64 1.35 -102.74 N	53.34 3.30 -7.63 N	72.75 5.39 0.00 N	69.94 4.55 0.00 N	64.89 4.35 0.00 N	75.45 6.01 0.00 N	81.00 6.97 0.00 N	90.87 7.45 0.00 N	96.05 8.15 0.00 N	88.29 7.76 0.00 N	88.63 8.26 0.00 N	97.02 8.83 0.00 N	98.15 8.73 0.00 N	94.28 7.80 0.00 N	88.95 7.23 0.00 N	88.83 7.62 0.00 N	85.70 7.17 0.00 N	79.00 6.32 0.00 N	81.21 6.82 0.00 N
GOUDEY___7 23579	71.16 -1.29 0.00 N	76.23 -2.31 0.00 N	42.44 -1.45 0.00 N	34.64 -1.02 0.00 N	32.46 -1.16 0.00 N	18.64 -0.91 0.00 N	41.19 -1.22 0.00 N	65.71 -1.65 0.00 N	63.85 -1.54 0.00 N	59.28 -1.26 0.00 N	68.57 -0.87 0.00 N	73.99 -0.04 0.00 N	84.25 0.84 0.00 N	89.12 1.21 0.00 N	81.46 0.92 0.00 N	81.71 1.33 0.00 N	89.40 1.21 0.00 N	90.53 1.11 0.00 N	86.96 0.49 0.00 N	81.65 -0.07 0.00 N	81.15 -0.07 0.00 N	77.97 -0.56 0.00 N	71.15 -1.53 0.00 N	72.65 -1.74 0.00 N
GOUDEY___8 23580	71.34 -1.11 0.00 N	76.41 -2.12 0.00 N	42.50 -1.39 0.00 N	34.67 -0.99 0.00 N	32.49 -1.13 0.00 N	18.64 -0.91 0.00 N	41.20 -1.21 0.00 N	65.80 -1.56 0.00 N	63.92 -1.47 0.00 N	59.31 -1.23 0.00 N	68.72 -0.72 0.00 N	74.17 0.14 0.00 N	84.48 1.06 0.00 N	89.33 1.42 0.00 N	81.68 1.14 0.00 N	81.91 1.54 0.00 N	89.60 1.40 0.00 N	90.74 1.33 0.00 N	87.18 0.70 0.00 N	81.85 0.13 0.00 N	81.34 0.13 0.00 N	78.18 -0.35 0.00 N	71.33 -1.35 0.00 N	72.82 -1.57 0.00 N
GOWANUS_GT1_1 24077	185.58 8.74 -104.38 N	129.23 9.43 -41.27 N	148.80 5.78 -99.12 N	159.13 4.73 -118.74 N	195.28 4.17 -157.48 N	172.74 2.04 -151.15 N	92.66 4.97 -45.29 N	96.16 8.47 -20.33 N	130.48 7.49 -57.61 N	97.60 6.59 -30.47 N	112.95 8.87 -34.64 N	172.08 10.40 -87.65 N	195.86 11.43 -101.01 N	162.29 12.34 -62.04 N	184.73 11.72 -92.47 N	195.70 12.23 -103.09 N	196.26 13.23 -94.83 N	196.14 13.07 -93.65 N	181.62 11.87 -83.28 N	161.09 10.95 -68.42 N	155.71 11.49 -63.01 N	179.97 11.08 -90.36 N	199.78 9.03 -118.07 N	285.53 9.93 -201.22 N
GOWANUS_GT1_2 24078	185.58 8.74 -104.38 N	129.23 9.43 -41.27 N	148.80 5.78 -99.12 N	159.13 4.73 -118.74 N	195.28 4.17 -157.48 N	172.74 2.04 -151.15 N	92.66 4.97 -45.29 N	96.16 8.47 -20.33 N	130.48 7.49 -57.61 N	97.60 6.59 -30.47 N	112.95 8.87 -34.64 N	172.08 10.40 -87.65 N	195.86 11.43 -101.01 N	162.29 12.34 -62.04 N	184.73 11.72 -92.47 N	195.70 12.23 -103.09 N	196.26 13.23 -94.83 N	196.14 13.07 -93.65 N	181.62 11.87 -83.28 N	161.09 10.95 -68.42 N	155.71 11.49 -63.01 N	179.97 11.08 -90.36 N	199.78 9.03 -118.07 N	285.53 9.93 -201.22 N
GOWANUS_GT1_3 24079	185.58 8.74 -104.38 N	129.23 9.43 -41.27 N	148.80 5.78 -99.12 N	159.13 4.73 -118.74 N	195.28 4.17 -157.48 N	172.74 2.04 -151.15 N	92.66 4.97 -45.29 N	96.16 8.47 -20.33 N	130.48 7.49 -57.61 N	97.60 6.59 -30.47 N	112.95 8.87 -34.64 N	172.08 10.40 -87.65 N	195.86 11.43 -101.01 N	162.29 12.34 -62.04 N	184.73 11.72 -92.47 N	195.70 12.23 -103.09 N	196.26 13.23 -94.83 N	196.14 13.07 -93.65 N	181.62 11.87 -83.28 N	161.09 10.95 -68.42 N	155.71 11.49 -63.01 N	179.97 11.08 -90.36 N	199.78 9.03 -118.07 N	285.53 9.93 -201.22 N
GOWANUS_GT1_4 24080	185.58 8.74 -104.38 N	129.23 9.43 -41.27 N	148.80 5.78 -99.12 N	159.13 4.73 -118.74 N	195.28 4.17 -157.48 N	172.74 2.04 -151.15 N	92.66 4.97 -45.29 N	96.16 8.47 -20.33 N	130.48 7.49 -57.61 N	97.60 6.59 -30.47 N	112.95 8.87 -34.64 N	172.08 10.40 -87.65 N	195.86 11.43 -101.01 N	162.29 12.34 -62.04 N	184.73 11.72 -92.47 N	195.70 12.23 -103.09 N	196.26 13.23 -94.83 N	196.14 13.07 -93.65 N	181.62 11.87 -83.28 N	161.09 10.95 -68.42 N	155.71 11.49 -63.01 N	179.97 11.08 -90.36 N	199.78 9.03 -118.07 N	285.53 9.93 -201.22 N
GOWANUS_GT1_5 24084	185.58 8.74 -104.38 N	129.23 9.43 -41.27 N	148.80 5.78 -99.12 N	159.13 4.73 -118.74 N	195.28 4.17 -157.48 N	172.74 2.04 -151.15 N	92.66 4.97 -45.29 N	96.16 8.47 -20.33 N	130.48 7.49 -57.61 N	97.60 6.59 -30.47 N	112.95 8.87 -34.64 N	172.08 10.40 -87.65 N	195.86 11.43 -101.01 N	162.29 12.34 -62.04 N	184.73 11.72 -92.47 N	195.70 12.23 -103.09 N	196.26 13.23 -94.83 N	196.14 13.07 -93.65 N	181.62 11.87 -83.28 N	161.09 10.95 -68.42 N	155.71 11.49 -63.01 N	179.97 11.08 -90.36 N	199.78 9.03 -118.07 N	285.53 9.93 -201.22 N
GOWANUS_GT1_6 24111	185.58 8.74 -104.38 N	129.23 9.43 -41.27 N	148.80 5.78 -99.12 N	159.13 4.73 -118.74 N	195.28 4.17 -157.48 N	172.74 2.04 -151.15 N	92.66 4.97 -45.29 N	96.16 8.47 -20.33 N	130.48 7.49 -57.61 N	97.60 6.59 -30.47 N	112.95 8.87 -34.64 N	172.08 10.40 -87.65 N	195.86 11.43 -101.01 N	162.29 12.34 -62.04 N	184.73 11.72 -92.47 N	195.70 12.23 -103.09 N	196.26 13.23 -94.83 N	196.14 13.07 -93.65 N	181.62 11.87 -83.28 N	161.09 10.95 -68.42 N	155.71 11.49 -63.01 N	179.97 11.08 -90.36 N	199.78 9.03 -118.07 N	285.53 9.93 -201.22 N
GOWANUS_GT1_7 24112	185.58 8.74 -104.38 N	129.23 9.43 -41.27 N	148.80 5.78 -99.12 N	159.13 4.73 -118.74 N	195.28 4.17 -157.48 N	172.74 2.04 -151.15 N	92.66 4.97 -45.29 N	96.16 8.47 -20.33 N	130.48 7.49 -57.61 N	97.60 6.59 -30.47 N	112.95 8.87 -34.64 N	172.08 10.40 -87.65 N	195.86 11.43 -101.01 N	162.29 12.34 -62.04 N	184.73 11.72 -92.47 N	195.70 12.23 -103.09 N	196.26 13.23 -94.83 N	196.14 13.07 -93.65 N	181.62 11.87 -83.28 N	161.09 10.95 -68.42 N	155.71 11.49 -63.01 N	179.97 11.08 -90.36 N	199.78 9.03 -118.07 N	285.53 9.93 -201.22 N
GOWANUS_GT1_8 24113	185.58 8.74 -104.38 N	129.23 9.43 -41.27 N	148.80 5.78 -99.12 N	159.13 4.73 -118.74 N	195.28 4.17 -157.48 N	172.74 2.04 -151.15 N	92.66 4.97 -45.29 N	96.16 8.47 -20.33 N	130.48 7.49 -57.61 N	97.60 6.59 -30.47 N	112.95 8.87 -34.64 N	172.08 10.40 -87.65 N	195.86 11.43 -101.01 N	162.29 12.34 -62.04 N	184.73 11.72 -92.47 N	195.70 12.23 -103.09 N	196.26 13.23 -94.83 N	196.14 13.07 -93.65 N	181.62 11.87 -83.28 N	161.09 10.95 -68.42 N	155.71 11.49 -63.01 N	179.97 11.08 -90.36 N	199.78 9.03 -118.07 N	285.53 9.93 -201.22 N
GOWANUS_GT2_1 24114	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N
GOWANUS_GT2_2 24115	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N
GOWANUS_GT2_3 24116	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N				
GOWANUS_GT2_5 24118	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N				
GOWANUS_GT2_6 24119	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N				
GOWANUS_GT2_7 24120	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N				
GOWANUS_GT2_8 24121	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N				
GOWANUS_GT3_1 24122	185.58 8.74 -104.38 N	129.23 9.43 -41.27 N	148.80 5.78 -99.12 N	159.13 4.73 -118.74 N	195.28 4.17 -157.48 N	172.74 2.04 -151.15 N	92.66 4.97 -45.29 N	96.16 8.47 -20.33 N	130.48 7.49 -57.61 N	97.60 6.59 -30.47 N	112.95 8.87 -34.64 N	172.08 10.40 -87.65 N	195.86 11.43 -101.01 N															

24130	8.74 -106.51 N	9.42 -42.11 N	5.78 -101.15 N	4.73 -121.17 N	4.17 -157.95 N	2.04 -152.14 N	4.97 -46.06 N	8.47 -20.75 N	7.49 -58.78 N	6.59 -31.09 N	8.86 -35.34 N	10.40 -89.43 N	11.43 -103.07 N	12.33 -63.31 N	11.71 -94.36 N	12.22 -105.19 N	13.20 -96.76 N	13.04 -95.56 N	11.85 -84.97 N	10.94 -69.81 N	11.48 -64.29 N	11.08 -92.20 N	9.02 -120.48 N	9.93 -205.32 N
GOWANUS_GT4_2 24131	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N
GOWANUS_GT4_3 24132	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N
GOWANUS_GT4_4 24133	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N
GOWANUS_GT4_5 24134	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N
GOWANUS_GT4_6 24135	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N
GOWANUS_GT4_7 24136	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N
GOWANUS_GT4_8 24137	187.70 8.74 -106.51 N	130.06 9.42 -42.11 N	150.82 5.78 -101.15 N	161.55 4.73 -121.17 N	195.74 4.17 -157.95 N	173.73 2.04 -152.14 N	93.43 4.97 -46.06 N	96.57 8.47 -20.75 N	131.66 7.49 -58.78 N	98.22 6.59 -31.09 N	113.64 8.86 -35.34 N	173.86 10.40 -89.43 N	197.92 11.43 -103.07 N	163.55 12.33 -63.31 N	186.61 11.71 -94.36 N	197.78 12.22 -105.19 N	198.15 13.20 -96.76 N	198.02 13.04 -95.56 N	183.30 11.85 -84.97 N	162.47 10.94 -69.81 N	156.98 11.48 -64.29 N	181.81 11.08 -92.20 N	202.18 9.02 -120.48 N	289.63 9.93 -205.32 N
GRAHMSVILLE___HY 23607	75.52 3.06 0.00 N	81.51 2.98 0.00 N	45.71 1.82 0.00 N	37.10 1.44 0.00 N	34.78 1.15 0.00 N	20.08 0.53 0.00 N	43.82 1.41 0.00 N	69.68 2.32 0.00 N	67.41 2.02 0.00 N	62.58 2.04 0.00 N	72.51 3.07 0.00 N	77.75 3.71 0.00 N	87.45 4.03 0.00 N	92.36 4.45 0.00 N	84.80 4.26 0.00 N	85.00 4.62 0.00 N	93.12 4.93 0.00 N	94.33 4.91 0.00 N	90.84 4.36 0.00 N	85.66 3.94 0.00 N	85.30 4.08 0.00 N	82.27 3.73 0.00 N	75.77 3.09 0.00 N	77.64 3.26 0.00 N
GREENIDGE___3 23582	67.86 -4.59 0.00 N	72.29 -6.24 0.00 N	40.12 -3.77 0.00 N	33.10 -2.56 0.00 N	30.92 -2.70 0.00 N	17.78 -1.77 0.00 N	39.66 -2.75 0.00 N	62.56 -4.80 0.00 N	61.00 -4.39 0.00 N	56.69 -3.85 0.00 N	65.34 -4.10 0.00 N	70.67 -3.36 0.00 N	81.23 -2.18 0.00 N	85.81 -2.09 0.00 N	78.58 -1.95 0.00 N	78.69 -1.68 0.00 N	85.97 -2.23 0.00 N	87.08 -2.34 0.00 N	83.56 -2.92 0.00 N	78.18 -3.55 0.00 N	77.53 -3.68 0.00 N	74.66 -3.87 0.00 N	67.89 -4.79 0.00 N	69.53 -4.85 0.00 N
GREENIDGE___4 23583	67.86 -4.59 0.00 N	72.29 -6.24 0.00 N	40.12 -3.77 0.00 N	33.10 -2.56 0.00 N	30.92 -2.70 0.00 N	17.78 -1.77 0.00 N	39.66 -2.75 0.00 N	62.56 -4.80 0.00 N	61.00 -4.39 0.00 N	56.69 -3.85 0.00 N	65.34 -4.10 0.00 N	70.67 -3.36 0.00 N	81.23 -2.18 0.00 N	85.81 -2.09 0.00 N	78.58 -1.95 0.00 N	78.69 -1.68 0.00 N	85.97 -2.23 0.00 N	87.08 -2.34 0.00 N	83.56 -2.92 0.00 N	78.18 -3.55 0.00 N	77.53 -3.68 0.00 N	74.66 -3.87 0.00 N	67.89 -4.79 0.00 N	69.53 -4.85 0.00 N
HARZA MOOSE___RIVER 24016	73.33 0.87 0.00 N	79.38 0.85 0.00 N	44.22 0.33 0.00 N	35.85 0.19 0.00 N	33.79 0.16 0.00 N	19.64 0.09 0.00 N	42.73 0.32 0.00 N	67.97 0.61 0.00 N	66.17 0.78 0.00 N	61.43 0.89 0.00 N	70.54 1.10 0.00 N	75.21 1.18 0.00 N	84.88 1.47 0.00 N	89.47 1.56 0.00 N	81.96 1.42 0.00 N	81.81 1.43 0.00 N	89.70 1.51 0.00 N	90.98 1.57 0.00 N	87.94 1.46 0.00 N	83.22 1.50 0.00 N	82.80 1.59 0.00 N	80.05 1.52 0.00 N	73.72 1.04 0.00 N	75.24 0.86 0.00 N
HEMPSTEAD___ 23647	91.56 6.75 -12.36 N	89.29 6.97 -3.79 N	89.37 4.46 -41.02 N	87.96 3.60 -48.70 N	86.39 3.17 -49.60 N	84.16 1.61 -63.00 N	83.69 3.96 -37.32 N	86.32 6.32 -12.64 N	87.15 5.70 -16.06 N	89.71 5.10 -24.07 N	103.64 6.61 -27.59 N	123.20 7.61 -41.56 N	122.56 7.83 -31.32 N	108.92 8.73 -12.28 N	98.26 8.36 -9.37 N	99.79 8.95 -10.46 N	101.91 9.38 -4.33 N	99.66 9.34 -0.90 N	99.57 8.59 -4.52 N	91.90 8.06 -2.12 N	92.99 8.43 -3.34 N	90.88 7.80 -4.55 N	89.73 7.11 -9.94 N	100.15 7.39 -18.38 N
HICKLING___1 23621	70.88 -1.58 0.00 N	75.23 -3.31 0.00 N	41.48 -2.41 0.00 N	33.83 -1.83 0.00 N	31.65 -1.97 0.00 N	17.98 -1.57 0.00 N	40.44 -1.97 0.00 N	65.02 -2.35 0.00 N	63.41 -1.98 0.00 N	58.84 -1.69 0.00 N	68.58 -0.86 0.00 N	74.60 0.57 0.00 N	85.74 2.33 0.00 N	90.77 2.87 0.00 N	82.79 2.25 0.00 N	83.13 2.75 0.00 N	90.72 2.52 0.00 N	91.86 2.44 0.00 N	87.93 1.46 0.00 N	82.17 0.45 0.00 N	81.68 0.47 0.00 N	78.30 -0.24 0.00 N	70.70 -1.98 0.00 N	72.05 -2.33 0.00 N

HICKLING___2 23622	70.88 -1.57 0.00 N	75.25 -3.29 0.00 N	41.50 -2.39 0.00 N	33.83 -1.83 0.00 N	31.66 -1.97 0.00 N	17.98 -1.57 0.00 N	40.44 -1.97 0.00 N	65.03 -2.33 0.00 N	63.43 -1.96 0.00 N	58.86 -1.68 0.00 N	68.59 -0.85 0.00 N	74.62 0.58 0.00 N	85.76 2.35 0.00 N	90.78 2.88 0.00 N	82.81 2.27 0.00 N	83.17 2.79 0.00 N	90.75 2.55 0.00 N	91.89 2.47 0.00 N	87.96 1.49 0.00 N	82.19 0.47 0.00 N	81.69 0.47 0.00 N	78.33 -0.21 0.00 N	70.71 -1.97 0.00 N	72.07 -2.31 0.00 N
HIGH FALLS___HY 23754	78.16 5.71 0.00 N	84.31 5.78 0.00 N	47.32 3.43 0.00 N	38.41 2.75 0.00 N	35.95 2.32 0.00 N	20.72 1.17 0.00 N	45.30 2.89 0.00 N	71.99 4.63 0.00 N	69.53 4.14 0.00 N	64.59 4.05 0.00 N	75.05 5.61 0.00 N	80.57 6.54 0.00 N	90.56 7.14 0.00 N	95.74 7.83 0.00 N	87.96 7.42 0.00 N	88.28 7.90 0.00 N	96.67 8.48 0.00 N	97.92 8.50 0.00 N	94.20 7.72 0.00 N	88.77 7.05 0.00 N	88.43 7.22 0.00 N	85.19 6.66 0.00 N	78.43 5.75 0.00 N	80.39 6.01 0.00 N
HILLBURN___GT 23639	77.95 5.50 0.00 N	84.18 5.65 0.00 N	47.24 3.35 0.00 N	38.31 2.65 0.00 N	35.87 2.25 0.00 N	20.66 1.11 0.00 N	45.27 2.86 0.00 N	72.02 4.65 0.00 N	69.40 4.01 0.00 N	64.39 3.85 0.00 N	74.78 5.34 0.00 N	80.31 6.28 0.00 N	90.22 6.80 0.00 N	95.49 7.58 0.00 N	87.78 7.24 0.00 N	88.10 7.72 0.00 N	96.46 8.27 0.00 N	97.68 8.26 0.00 N	93.93 7.45 0.00 N	88.55 6.82 0.00 N	88.25 7.03 0.00 N	85.06 6.52 0.00 N	78.33 5.65 0.00 N	80.34 5.97 0.00 N
HOLTSVILLE_IC_1 23690	91.22 6.40 -12.36 N	88.84 6.76 -3.55 N	89.51 4.59 -41.02 N	88.07 3.71 -48.70 N	86.56 3.34 -49.60 N	84.27 1.73 -63.00 N	84.03 4.30 -37.32 N	86.37 6.38 -12.64 N	87.01 5.56 -16.06 N	89.10 4.48 -24.07 N	102.77 5.75 -27.59 N	121.84 6.76 -41.05 N	121.29 7.07 -30.81 N	107.95 7.76 -12.28 N	97.43 7.53 -9.37 N	99.10 8.27 -10.46 N	100.95 8.43 -4.33 N	98.59 8.28 -0.90 N	98.59 7.61 -4.52 N	90.93 7.09 -2.12 N	92.27 7.71 -3.34 N	90.19 7.11 -4.55 N	89.58 6.96 -9.94 N	100.13 7.37 -18.38 N
HOLTSVILLE_IC_10 23699	91.91 7.10 -12.36 N	89.39 7.36 -3.50 N	89.84 4.93 -41.02 N	88.33 3.98 -48.70 N	86.80 3.57 -49.60 N	84.42 1.87 -63.00 N	84.31 4.58 -37.32 N	86.82 6.82 -12.64 N	87.48 6.03 -16.06 N	89.55 4.94 -24.07 N	103.33 6.30 -27.59 N	122.39 7.43 -40.93 N	121.95 7.85 -30.69 N	108.75 8.56 -12.28 N	98.18 8.28 -9.37 N	99.85 9.01 -10.46 N	101.74 9.22 -4.33 N	99.38 9.07 -0.90 N	99.36 8.37 -4.52 N	91.63 7.78 -2.12 N	92.99 8.43 -3.34 N	90.89 7.81 -4.55 N	90.16 7.54 -9.94 N	100.72 7.96 -18.38 N
HOLTSVILLE_IC_2 23691	91.22 6.40 -12.36 N	88.84 6.76 -3.55 N	89.51 4.59 -41.02 N	88.07 3.71 -48.70 N	86.56 3.34 -49.60 N	84.27 1.73 -63.00 N	84.03 4.30 -37.32 N	86.37 6.38 -12.64 N	87.01 5.56 -16.06 N	89.10 4.48 -24.07 N	102.77 5.75 -27.59 N	121.84 6.76 -41.05 N	121.29 7.07 -30.81 N	107.95 7.76 -12.28 N	97.43 7.53 -9.37 N	99.10 8.27 -10.46 N	100.95 8.43 -4.33 N	98.59 8.28 -0.90 N	98.59 7.61 -4.52 N	90.93 7.09 -2.12 N	92.27 7.71 -3.34 N	90.19 7.11 -4.55 N	89.58 6.96 -9.94 N	100.13 7.37 -18.38 N
HOLTSVILLE_IC_3 23692	91.22 6.40 -12.36 N	88.84 6.76 -3.55 N	89.51 4.59 -41.02 N	88.07 3.71 -48.70 N	86.56 3.34 -49.60 N	84.27 1.73 -63.00 N	84.03 4.30 -37.32 N	86.37 6.38 -12.64 N	87.01 5.56 -16.06 N	89.10 4.48 -24.07 N	102.77 5.75 -27.59 N	121.84 6.76 -41.05 N	121.29 7.07 -30.81 N	107.95 7.76 -12.28 N	97.43 7.53 -9.37 N	99.10 8.27 -10.46 N	100.95 8.43 -4.33 N	98.59 8.28 -0.90 N	98.59 7.61 -4.52 N	90.93 7.09 -2.12 N	92.27 7.71 -3.34 N	90.19 7.11 -4.55 N	89.58 6.96 -9.94 N	100.13 7.37 -18.38 N
HOLTSVILLE_IC_4 23693	91.22 6.40 -12.36 N	88.84 6.76 -3.55 N	89.51 4.59 -41.02 N	88.07 3.71 -48.70 N	86.56 3.34 -49.60 N	84.27 1.73 -63.00 N	84.03 4.30 -37.32 N	86.37 6.38 -12.64 N	87.01 5.56 -16.06 N	89.10 4.48 -24.07 N	102.77 5.75 -27.59 N	121.84 6.76 -41.05 N	121.29 7.07 -30.81 N	107.95 7.76 -12.28 N	97.43 7.53 -9.37 N	99.10 8.27 -10.46 N	100.95 8.43 -4.33 N	98.59 8.28 -0.90 N	98.59 7.61 -4.52 N	90.93 7.09 -2.12 N	92.27 7.71 -3.34 N	90.19 7.11 -4.55 N	89.58 6.96 -9.94 N	100.13 7.37 -18.38 N
HOLTSVILLE_IC_5 23694	91.22 6.40 -12.36 N	88.84 6.76 -3.55 N	89.51 4.59 -41.02 N	88.07 3.71 -48.70 N	86.56 3.34 -49.60 N	84.27 1.73 -63.00 N	84.03 4.30 -37.32 N	86.37 6.38 -12.64 N	87.01 5.56 -16.06 N	89.10 4.48 -24.07 N	102.77 5.75 -27.59 N	121.84 6.76 -41.05 N	121.29 7.07 -30.81 N	107.95 7.76 -12.28 N	97.43 7.53 -9.37 N	99.10 8.27 -10.46 N	100.95 8.43 -4.33 N	98.59 8.28 -0.90 N	98.59 7.61 -4.52 N	90.93 7.09 -2.12 N	92.27 7.71 -3.34 N	90.19 7.11 -4.55 N	89.58 6.96 -9.94 N	100.13 7.37 -18.38 N
HOLTSVILLE_IC_6 23695	91.91 7.10 -12.36 N	89.39 7.36 -3.50 N	89.84 4.93 -41.02 N	88.33 3.98 -48.70 N	86.80 3.57 -49.60 N	84.42 1.87 -63.00 N	84.31 4.58 -37.32 N	86.82 6.82 -12.64 N	87.48 6.03 -16.06 N	89.55 4.94 -24.07 N	103.33 6.30 -27.59 N	122.39 7.43 -40.93 N	121.95 7.85 -30.69 N	108.75 8.56 -12.28 N	98.18 8.28 -9.37 N	99.85 9.01 -10.46 N	101.74 9.22 -4.33 N	99.38 9.07 -0.90 N	99.36 8.37 -4.52 N	91.63 7.78 -2.12 N	92.99 8.43 -3.34 N	90.89 7.81 -4.55 N	90.16 7.54 -9.94 N	100.72 7.96 -18.38 N
HOLTSVILLE_IC_7 23696	91.91 7.10 -12.36 N	89.39 7.36 -3.50 N	89.84 4.93 -41.02 N	88.33 3.98 -48.70 N	86.80 3.57 -49.60 N	84.42 1.87 -63.00 N	84.31 4.58 -37.32 N	86.82 6.82 -12.64 N	87.48 6.03 -16.06 N	89.55 4.94 -24.07 N	103.33 6.30 -27.59 N	122.39 7.43 -40.93 N	121.95 7.85 -30.69 N	108.75 8.56 -12.28 N	98.18 8.28 -9.37 N	99.85 9.01 -10.46 N	101.74 9.22 -4.33 N	99.38 9.07 -0.90 N	99.36 8.37 -4.52 N	91.63 7.78 -2.12 N	92.99 8.43 -3.34 N	90.89 7.81 -4.55 N	90.16 7.54 -9.94 N	100.72 7.96 -18.38 N
HOLTSVILLE_IC_8 23697	91.91 7.10 -12.36 N	89.39 7.36 -3.50 N	89.84 4.93 -41.02 N	88.33 3.98 -48.70 N	86.80 3.57 -49.60 N	84.42 1.87 -63.00 N	84.31 4.58 -37.32 N	86.82 6.82 -12.64 N	87.48 6.03 -16.06 N	89.55 4.94 -24.07 N	103.33 6.30 -27.59 N	122.39 7.43 -40.93 N	121.95 7.85 -30.69 N	108.75 8.56 -12.28 N	98.18 8.28 -9.37 N	99.85 9.01 -10.46 N	101.74 9.22 -4.33 N	99.38 9.07 -0.90 N	99.36 8.37 -4.52 N	91.63 7.78 -2.12 N	92.99 8.43 -3.34 N	90.89 7.81 -4.55 N	90.16 7.54 -9.94 N	100.72 7.96 -18.38 N
HOLTSVILLE_IC_9 23698	91.91 7.10 -12.36 N	89.39 7.36 -3.50 N	89.84 4.93 -41.02 N	88.33 3.98 -48.70 N	86.80 3.57 -49.60 N	84.42 1.87 -63.00 N	84.31 4.58 -37.32 N	86.82 6.82 -12.64 N	87.48 6.03 -16.06 N	89.55 4.94 -24.07 N	103.33 6.30 -27.59 N	122.39 7.43 -40.93 N	121.95 7.85 -30.69 N	108.75 8.56 -12.28 N	98.18 8.28 -9.37 N	99.85 9.01 -10.46 N	101.74 9.22 -4.33 N	99.38 9.07 -0.90 N	99.36 8.37 -4.52 N	91.63 7.78 -2.12 N	92.99 8.43 -3.34 N	90.89 7.81 -4.55 N	90.16 7.54 -9.94 N	100.72 7.96 -18.38 N
HQ_GEN_CEDARS 23644	68.42 -4.03 0.00	80.30 1.77 0.00	44.48 0.59 0.00	35.98 0.32 0.00	34.23 0.61 0.00	20.06 0.51 0.00	43.27 0.86 0.00	68.57 1.20 0.00	62.31 -3.08 0.00	57.58 -2.96 0.00	65.59 -3.85 0.00	69.24 -4.79 0.00	77.44 -5.98 0.00	81.40 -6.50 0.00	74.31 -6.23 0.00	73.56 -6.82 0.00	80.77 -7.42 0.00	81.80 -7.62 0.00	79.53 -6.94 0.00	75.91 -5.81 0.00	75.71 -5.51 0.00	73.97 -4.56 0.00	68.62 -4.06 0.00	70.80 -3.58 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	36.31 -0.33 73.74 N	50.82 -0.25 22.17 N	51.65 -0.36 20.98 N	35.44 -0.23 0.00 N	33.64 0.02 0.00 N	19.71 0.16 0.00 N	42.39 -0.02 0.00 N	67.38 0.02 0.00 N	65.56 0.17 0.00 N	60.58 0.04 0.00 N	69.01 -0.43 0.00 N	73.16 -0.87 0.00 N	82.13 -1.28 0.00 N	86.48 -1.42 0.00 N	79.09 -1.45 0.00 N	78.63 -1.74 0.00 N	86.37 -1.82 0.00 N	87.56 -1.85 0.00 N	85.05 -1.43 0.00 N	80.57 -1.15 0.00 N	80.12 -1.09 0.00 N	79.74 -1.02 3.73 N	72.38 -0.30 0.00 N	70.95 -0.45 -2.93 N	
HUDSON_AVE_GT_3 23810	79.10 6.65 0.00 N	85.58 7.05 0.00 N	48.16 4.26 0.00 N	39.08 3.42 0.00 N	171.23 2.96 -134.64 N	123.78 1.48 -102.74 N	53.64 3.61 -7.63 N	73.32 5.95 0.00 N	70.51 5.12 0.00 N	65.40 4.86 0.00 N	76.04 6.60 0.00 N	81.70 7.66 0.00 N	91.64 8.23 0.00 N	96.87 8.96 0.00 N	89.04 8.51 0.00 N	89.39 9.01 0.00 N	97.86 9.67 0.00 N	98.99 9.58 0.00 N	95.07 8.60 0.00 N	89.70 7.97 0.00 N	89.58 8.36 0.00 N	86.47 7.94 0.00 N	79.62 6.94 0.00 N	81.82 7.43 0.00 N	
HUDSON_AVE_GT_4 23540	79.10 6.65 0.00 N	85.58 7.05 0.00 N	48.16 4.26 0.00 N	39.08 3.42 0.00 N	171.23 2.96 -134.64 N	123.78 1.48 -102.74 N	53.64 3.61 -7.63 N	73.32 5.95 0.00 N	70.51 5.12 0.00 N	65.40 4.86 0.00 N	76.04 6.60 0.00 N	81.70 7.66 0.00 N	91.64 8.23 0.00 N	96.87 8.96 0.00 N	89.04 8.51 0.00 N	89.39 9.01 0.00 N	97.86 9.67 0.00 N	98.99 9.58 0.00 N	95.07 8.60 0.00 N	89.70 7.97 0.00 N	89.58 8.36 0.00 N	86.47 7.94 0.00 N	79.62 6.94 0.00 N	81.82 7.43 0.00 N	
HUDSON_AVE_GT_5 23657	79.10 6.65 0.00 N	85.58 7.05 0.00 N	48.16 4.26 0.00 N	39.08 3.42 0.00 N	171.23 2.96 -134.64 N	123.78 1.48 -102.74 N	53.64 3.61 -7.63 N	73.32 5.95 0.00 N	70.51 5.12 0.00 N	65.40 4.86 0.00 N	76.04 6.60 0.00 N	81.70 7.66 0.00 N	91.64 8.23 0.00 N	96.87 8.96 0.00 N	89.04 8.51 0.00 N	89.39 9.01 0.00 N	97.86 9.67 0.00 N	98.99 9.58 0.00 N	95.07 8.60 0.00 N	89.70 7.97 0.00 N	89.58 8.36 0.00 N	86.47 7.94 0.00 N	79.62 6.94 0.00 N	81.82 7.43 0.00 N	
HUDSON_AVE_10 24168	78.99 6.53 0.00 N	85.43 6.89 0.00 N	48.07 4.18 0.00 N	38.99 3.33 0.00 N	171.16 2.89 -134.64 N	123.72 1.43 -102.74 N	53.55 3.51 -7.63 N	73.17 5.81 0.00 N	70.36 4.97 0.00 N	65.25 4.71 0.00 N	75.97 6.53 0.00 N	81.63 7.60 0.00 N	91.64 8.23 0.00 N	96.84 8.94 0.00 N	89.01 8.48 0.00 N	89.29 8.91 0.00 N	97.76 9.57 0.00 N	98.87 9.45 0.00 N	94.97 8.50 0.00 N	89.57 7.85 0.00 N	89.49 8.27 0.00 N	86.40 7.86 0.00 N	79.56 6.88 0.00 N	81.71 7.33 0.00 N	
HUNTLEY___63 23557	68.57 -3.88 0.00 N	72.54 -5.99 0.00 N	39.61 -4.28 0.00 N	31.96 -3.70 0.00 N	29.82 -3.81 0.00 N	16.79 -2.76 0.00 N	38.63 -3.78 0.00 N	61.68 -5.68 0.00 N	60.81 -4.57 0.00 N	55.93 -4.61 0.00 N	64.69 -4.75 0.00 N	71.41 -2.62 0.00 N	84.10 0.69 0.00 N	88.60 0.69 0.00 N	81.40 0.87 0.00 N	81.19 0.81 0.00 N	88.48 0.29 0.00 N	89.50 0.08 0.00 N	85.72 -0.75 0.00 N	79.66 -2.06 0.00 N	78.61 -2.61 0.00 N	75.74 -2.79 0.00 N	68.33 -4.35 0.00 N	69.43 -4.95 0.00 N	
HUNTLEY___64 23558	68.57 -3.88 0.00 N	72.54 -5.99 0.00 N	39.61 -4.28 0.00 N	31.96 -3.70 0.00 N	29.82 -3.81 0.00 N	16.79 -2.76 0.00 N	38.63 -3.78 0.00 N	61.68 -5.68 0.00 N	60.81 -4.57 0.00 N	55.93 -4.61 0.00 N	64.69 -4.75 0.00 N	71.41 -2.62 0.00 N	84.10 0.69 0.00 N	88.60 0.69 0.00 N	81.40 0.87 0.00 N	81.19 0.81 0.00 N	88.48 0.29 0.00 N	89.50 0.08 0.00 N	85.72 -0.75 0.00 N	79.66 -2.06 0.00 N	78.61 -2.61 0.00 N	75.74 -2.79 0.00 N	68.33 -4.35 0.00 N	69.43 -4.95 0.00 N	
HUNTLEY___65 23559	68.57 -3.88 0.00 N	72.54 -5.99 0.00 N	39.61 -4.28 0.00 N	31.96 -3.70 0.00 N	29.82 -3.81 0.00 N	16.79 -2.76 0.00 N	38.63 -3.78 0.00 N	61.68 -5.68 0.00 N	60.81 -4.57 0.00 N	55.93 -4.61 0.00 N	64.69 -4.75 0.00 N	71.41 -2.62 0.00 N	84.10 0.69 0.00 N	88.60 0.69 0.00 N	81.40 0.87 0.00 N	81.19 0.81 0.00 N	88.48 0.29 0.00 N	89.50 0.08 0.00 N	85.72 -0.75 0.00 N	79.66 -2.06 0.00 N	78.61 -2.61 0.00 N	75.74 -2.79 0.00 N	68.33 -4.35 0.00 N	69.43 -4.95 0.00 N	
HUNTLEY___66 23560	68.57 -3.88 0.00 N	72.54 -5.99 0.00 N	39.61 -4.28 0.00 N	31.96 -3.70 0.00 N	29.82 -3.81 0.00 N	16.79 -2.76 0.00 N	38.63 -3.78 0.00 N	61.68 -5.68 0.00 N	60.81 -4.57 0.00 N	55.93 -4.61 0.00 N	64.69 -4.75 0.00 N	71.41 -2.62 0.00 N	84.10 0.69 0.00 N	88.60 0.69 0.00 N	81.40 0.87 0.00 N	81.19 0.81 0.00 N	88.48 0.29 0.00 N	89.50 0.08 0.00 N	85.72 -0.75 0.00 N	79.66 -2.06 0.00 N	78.61 -2.61 0.00 N	75.74 -2.79 0.00 N	68.33 -4.35 0.00 N	69.43 -4.95 0.00 N	
HUNTLEY___67 23561	68.10 -4.35 0.00 N	71.84 -6.70 0.00 N	39.19 -4.70 0.00 N	31.61 -4.05 0.00 N	29.51 -4.12 0.00 N	16.62 -2.93 0.00 N	38.20 -4.21 0.00 N	61.02 -6.34 0.00 N	60.23 -5.16 0.00 N	55.41 -5.13 0.00 N	64.17 -5.27 0.00 N	70.82 -3.21 0.00 N	83.34 -0.08 0.00 N	87.81 -0.10 0.00 N	80.65 0.11 0.00 N	80.45 0.07 0.00 N	87.68 -0.51 0.00 N	88.70 -0.71 0.00 N	84.99 -1.49 0.00 N	79.05 -2.68 0.00 N	78.02 -3.19 0.00 N	75.14 -3.40 0.00 N	67.84 -4.85 0.00 N	68.94 -5.44 0.00 N	
HUNTLEY___68 23562	68.10 -4.35 0.00 N	71.84 -6.70 0.00 N	39.19 -4.70 0.00 N	31.61 -4.05 0.00 N	29.51 -4.12 0.00 N	16.62 -2.93 0.00 N	38.20 -4.21 0.00 N	61.02 -6.34 0.00 N	60.23 -5.16 0.00 N	55.41 -5.13 0.00 N	64.17 -5.27 0.00 N	70.82 -3.21 0.00 N	83.34 -0.08 0.00 N	87.81 -0.10 0.00 N	80.65 0.11 0.00 N	80.45 0.07 0.00 N	87.68 -0.51 0.00 N	88.70 -0.71 0.00 N	84.99 -1.49 0.00 N	79.05 -2.68 0.00 N	78.02 -3.19 0.00 N	75.14 -3.40 0.00 N	67.84 -4.85 0.00 N	68.94 -5.44 0.00 N	
INDECK___CORINTH 23802	75.84 3.39 0.00 N	81.91 3.38 0.00 N	46.07 2.17 0.00 N	37.37 1.72 0.00 N	34.99 1.36 0.00 N	20.23 0.68 0.00 N	44.32 1.91 0.00 N	70.49 3.13 0.00 N	66.44 1.05 0.00 N	61.65 1.11 0.00 N	70.97 1.53 0.00 N	75.85 1.82 0.00 N	85.47 2.05 0.00 N	89.99 2.08 0.00 N	82.50 1.97 0.00 N	82.51 2.14 0.00 N	90.56 2.37 0.00 N	91.85 2.44 0.00 N	88.69 2.22 0.00 N	83.79 2.07 0.00 N	83.30 2.08 0.00 N	80.30 1.76 0.00 N	74.06 1.38 0.00 N	75.86 1.48 0.00 N	
INDECK___ILION 23567	73.90 1.44 0.00 N	79.85 1.32 0.00 N	44.70 0.81 0.00 N	36.35 0.69 0.00 N	34.19 0.57 0.00 N	19.81 0.26 0.00 N	43.11 0.70 0.00 N	68.59 1.22 0.00 N	66.44 1.05 0.00 N	61.65 1.11 0.00 N	70.97 1.53 0.00 N	75.85 1.82 0.00 N	85.47 2.05 0.00 N	89.99 2.08 0.00 N	82.50 1.97 0.00 N	82.51 2.14 0.00 N	90.56 2.37 0.00 N	91.85 2.44 0.00 N	88.69 2.22 0.00 N	83.79 2.07 0.00 N	83.30 2.08 0.00 N	80.30 1.76 0.00 N	74.06 1.38 0.00 N	75.86 1.48 0.00 N	
INDECK___OLEAN	69.86	73.27	39.84	32.23	30.08	16.86	38.86	62.78	61.80	57.12	66.71	73.70	86.32	91.42	83.53	83.76	91.22	92.27	88.09	81.89	81.08	77.74	69.66	70.71	

23982	-2.60 0.00 N	-5.26 0.00 N	-4.05 0.00 N	-3.43 0.00 N	-3.55 0.00 N	-2.69 0.00 N	-3.55 0.00 N	-4.59 0.00 N	-3.59 0.00 N	-3.42 0.00 N	-2.73 0.00 N	-0.33 0.00 N	2.90 0.00 N	3.51 0.00 N	2.99 0.00 N	3.38 0.00 N	3.03 0.00 N	2.86 0.00 N	1.62 0.00 N	0.17 0.00 N	-0.14 0.00 N	-0.79 0.00 N	-3.02 0.00 N	-3.67 0.00 N
INDECK____OSWEGO 23783	70.78 -1.68 0.00 N	76.44 -2.10 0.00 N	42.62 -1.27 0.00 N	34.62 -1.04 0.00 N	32.54 -1.08 0.00 N	18.84 -0.71 0.00 N	41.17 -1.24 0.00 N	65.37 -1.99 0.00 N	63.63 -1.75 0.00 N	58.94 -1.59 0.00 N	67.65 -1.78 0.00 N	72.35 -1.69 0.00 N	81.94 -1.48 0.00 N	86.38 -1.52 0.00 N	79.23 -1.31 0.00 N	79.15 -1.23 0.00 N	86.75 -1.44 0.00 N	87.99 -1.43 0.00 N	85.09 -1.38 0.00 N	80.21 -1.51 0.00 N	79.64 -1.58 0.00 N	76.96 -1.58 0.00 N	70.94 -1.74 0.00 N	72.74 -1.64 0.00 N
INDECK____YERKES 23781	68.57 -3.88 0.00 N	72.54 -5.99 0.00 N	39.61 -4.28 0.00 N	31.96 -3.70 0.00 N	29.82 -3.81 0.00 N	16.79 -2.76 0.00 N	38.63 -3.78 0.00 N	61.68 -5.68 0.00 N	60.81 -4.57 0.00 N	55.93 -4.61 0.00 N	64.69 -4.75 0.00 N	71.41 -2.62 0.00 N	84.10 0.69 0.00 N	88.60 0.69 0.00 N	81.40 0.87 0.00 N	81.19 0.81 0.00 N	88.48 0.29 0.00 N	89.50 0.08 0.00 N	85.72 -0.75 0.00 N	79.66 -2.06 0.00 N	78.61 -2.61 0.00 N	75.74 -2.79 0.00 N	68.33 -4.35 0.00 N	69.43 -4.95 0.00 N
INDIAN POINT_GT_1 24139	77.71 5.26 0.00 N	84.01 5.48 0.00 N	47.21 3.32 0.00 N	38.31 2.65 0.00 N	35.87 2.25 0.00 N	20.65 1.10 0.00 N	45.21 2.80 0.00 N	71.91 4.55 0.00 N	69.23 3.85 0.00 N	64.26 3.73 0.00 N	74.61 5.18 0.00 N	80.05 6.01 0.00 N	89.86 6.45 0.00 N	95.01 7.10 0.00 N	87.32 6.78 0.00 N	87.67 7.30 0.00 N	96.00 7.80 0.00 N	97.19 7.78 0.00 N	93.44 6.97 0.00 N	88.14 6.41 0.00 N	87.87 6.65 0.00 N	84.71 6.17 0.00 N	78.08 5.40 0.00 N	80.18 5.79 0.00 N
INDIAN POINT_GT_2 23659	77.71 5.26 0.00 N	84.01 5.48 0.00 N	47.21 3.32 0.00 N	38.31 2.65 0.00 N	35.87 2.25 0.00 N	20.65 1.10 0.00 N	45.21 2.80 0.00 N	71.91 4.55 0.00 N	69.23 3.85 0.00 N	64.26 3.73 0.00 N	74.61 5.18 0.00 N	80.05 6.01 0.00 N	89.86 6.45 0.00 N	95.01 7.10 0.00 N	87.32 6.78 0.00 N	87.67 7.30 0.00 N	96.00 7.80 0.00 N	97.19 7.78 0.00 N	93.44 6.97 0.00 N	88.14 6.41 0.00 N	87.87 6.65 0.00 N	84.71 6.17 0.00 N	78.08 5.40 0.00 N	80.18 5.79 0.00 N
INDIAN POINT_GT_3 24019	77.71 5.26 0.00 N	84.01 5.48 0.00 N	47.21 3.32 0.00 N	38.31 2.65 0.00 N	35.87 2.25 0.00 N	20.65 1.10 0.00 N	45.21 2.80 0.00 N	71.91 4.55 0.00 N	69.23 3.85 0.00 N	64.26 3.73 0.00 N	74.61 5.18 0.00 N	80.05 6.01 0.00 N	89.86 6.45 0.00 N	95.01 7.10 0.00 N	87.32 6.78 0.00 N	87.67 7.30 0.00 N	96.00 7.80 0.00 N	97.19 7.78 0.00 N	93.44 6.97 0.00 N	88.14 6.41 0.00 N	87.87 6.65 0.00 N	84.71 6.17 0.00 N	78.08 5.40 0.00 N	80.18 5.79 0.00 N
INDIAN POINT____2 23530	77.57 5.11 0.00 N	83.85 5.32 0.00 N	47.11 3.22 0.00 N	38.23 2.57 0.00 N	35.80 2.18 0.00 N	20.61 1.06 0.00 N	45.12 2.71 0.00 N	71.77 4.41 0.00 N	69.10 3.71 0.00 N	64.12 3.58 0.00 N	74.43 5.00 0.00 N	79.89 5.86 0.00 N	89.64 6.22 0.00 N	94.83 6.93 0.00 N	87.15 6.61 0.00 N	87.48 7.10 0.00 N	95.80 7.60 0.00 N	96.98 7.56 0.00 N	93.26 6.79 0.00 N	87.97 6.25 0.00 N	87.69 6.47 0.00 N	84.54 6.01 0.00 N	77.93 5.25 0.00 N	80.01 5.63 0.00 N
INDIAN POINT____3 23531	77.46 5.00 0.00 N	83.73 5.20 0.00 N	47.07 3.19 0.00 N	38.20 2.54 0.00 N	35.77 2.15 0.00 N	20.58 1.04 0.00 N	45.07 2.67 0.00 N	71.67 4.31 0.00 N	69.01 3.62 0.00 N	64.03 3.49 0.00 N	74.33 4.89 0.00 N	79.74 5.71 0.00 N	89.46 6.04 0.00 N	94.60 6.70 0.00 N	86.97 6.43 0.00 N	87.28 6.91 0.00 N	95.59 7.40 0.00 N	96.78 7.36 0.00 N	93.05 6.58 0.00 N	87.80 6.08 0.00 N	87.51 6.30 0.00 N	84.36 5.83 0.00 N	77.79 5.11 0.00 N	79.90 5.52 0.00 N
IP CORINTH____1 23988	76.44 3.99 0.00 N	82.54 4.01 0.00 N	46.42 2.53 0.00 N	37.65 1.99 0.00 N	35.24 1.62 0.00 N	20.37 0.81 0.00 N	44.65 2.25 0.00 N	71.04 3.68 0.00 N	68.54 3.15 0.00 N	63.36 2.83 0.00 N	73.37 3.93 0.00 N	77.92 3.89 0.00 N	87.64 4.22 0.00 N	92.30 4.40 0.00 N	84.50 3.97 0.00 N	84.11 3.74 0.00 N	92.69 4.50 0.00 N	95.18 5.76 0.00 N	91.77 5.29 0.00 N	87.86 6.14 0.00 N	86.99 5.78 0.00 N	83.26 4.72 0.00 N	76.61 3.93 0.00 N	78.62 4.24 0.00 N
IP____TICONDEROGA 23804	78.59 6.14 0.00 N	85.01 6.48 0.00 N	47.99 4.10 0.00 N	38.96 3.30 0.00 N	36.37 2.75 0.00 N	20.95 1.40 0.00 N	46.11 3.70 0.00 N	72.99 5.63 0.00 N	69.89 4.50 0.00 N	64.92 4.38 0.00 N	75.43 5.99 0.00 N	80.23 6.19 0.00 N	90.18 6.77 0.00 N	94.90 7.00 0.00 N	86.82 6.28 0.00 N	86.66 6.29 0.00 N	95.68 7.49 0.00 N	97.54 8.13 0.00 N	93.98 7.50 0.00 N	89.77 8.05 0.00 N	88.54 7.33 0.00 N	84.35 5.81 0.00 N	77.97 5.29 0.00 N	80.59 6.21 0.00 N
JARVIS____ 23743	72.69 0.23 0.00 N	78.77 0.24 0.00 N	44.07 0.18 0.00 N	35.80 0.14 0.00 N	33.72 0.09 0.00 N	19.59 0.04 0.00 N	42.52 0.12 0.00 N	67.55 0.19 0.00 N	65.52 0.13 0.00 N	60.72 0.18 0.00 N	69.72 0.28 0.00 N	74.40 0.36 0.00 N	83.80 0.39 0.00 N	88.33 0.42 0.00 N	80.94 0.40 0.00 N	80.85 0.47 0.00 N	88.72 0.53 0.00 N	89.94 0.53 0.00 N	86.91 0.43 0.00 N	82.13 0.41 0.00 N	81.61 0.40 0.00 N	78.85 0.31 0.00 N	72.91 0.23 0.00 N	74.68 0.30 0.00 N
JENNISON____1 23625	73.30 0.84 0.00 N	78.67 0.14 0.00 N	43.75 -0.14 0.00 N	35.55 -0.11 0.00 N	33.36 -0.26 0.00 N	19.21 -0.34 0.00 N	42.37 -0.04 0.00 N	67.59 0.22 0.00 N	65.94 0.56 0.00 N	61.31 0.78 0.00 N	70.95 1.52 0.00 N	76.44 2.41 0.00 N	86.88 3.46 0.00 N	91.74 3.83 0.00 N	83.96 3.42 0.00 N	84.12 3.74 0.00 N	92.09 3.90 0.00 N	93.36 3.95 0.00 N	89.82 3.34 0.00 N	84.33 2.61 0.00 N	83.83 2.62 0.00 N	80.67 2.14 0.00 N	73.57 0.89 0.00 N	74.98 0.60 0.00 N
JENNISON____2 23626	73.22 0.76 0.00 N	78.58 0.05 0.00 N	43.70 -0.19 0.00 N	35.51 -0.15 0.00 N	33.33 -0.30 0.00 N	19.19 -0.36 0.00 N	42.33 -0.08 0.00 N	67.51 0.15 0.00 N	65.84 0.45 0.00 N	61.21 0.68 0.00 N	70.86 1.42 0.00 N	76.32 2.28 0.00 N	86.74 3.33 0.00 N	91.60 3.70 0.00 N	83.83 3.29 0.00 N	83.97 3.60 0.00 N	91.96 3.76 0.00 N	93.20 3.79 0.00 N	89.66 3.19 0.00 N	84.21 2.49 0.00 N	83.71 2.49 0.00 N	80.57 2.03 0.00 N	73.48 0.81 0.00 N	74.88 0.50 0.00 N
KEDC PORT_JEFF_GT2 24210	91.73 6.91 -12.36 N	89.21 7.18 -3.49 N	89.76 4.84 -41.02 N	88.26 3.90 -48.70 N	86.73 3.51 -49.60 N	84.36 1.81 -63.00 N	84.18 4.45 -37.32 N	86.54 6.54 -12.64 N	87.15 5.71 -16.06 N	89.15 4.54 -24.07 N	102.81 5.78 -27.59 N	121.83 6.89 -40.91 N	121.25 7.17 -30.67 N	107.62 7.43 -12.28 N	97.16 7.26 -9.37 N	98.85 8.02 -10.46 N	100.63 8.11 -4.33 N	98.31 7.99 -0.90 N	98.55 7.56 -4.52 N	91.06 7.21 -2.12 N	92.43 7.87 -3.34 N	90.36 7.28 -4.55 N	89.72 7.10 -9.94 N	100.40 7.64 -18.38 N

KEDC_PORT_JEFF_GT3 24211	91.73 6.91 -12.36 N	89.21 7.18 -3.49 N	89.76 4.84 -41.02 N	88.26 3.90 -48.70 N	86.73 3.51 -49.60 N	84.36 1.81 -63.00 N	84.18 4.45 -37.32 N	86.54 6.54 -12.64 N	87.15 5.71 -16.06 N	89.15 4.54 -24.07 N	102.81 5.78 -27.59 N	121.83 6.89 -40.91 N	121.25 7.17 -30.67 N	107.62 7.43 -12.28 N	97.16 7.26 -9.37 N	98.85 8.02 -10.46 N	100.63 8.11 -4.33 N	98.31 7.99 -0.90 N	98.55 7.56 -4.52 N	91.06 7.21 -2.12 N	92.43 7.87 -3.34 N	90.36 7.28 -4.55 N	89.72 7.10 -9.94 N	100.40 7.64 -18.38 N
KEDC_GLWD_GT4 24219	91.50 6.69 -12.36 N	89.24 6.92 -3.79 N	89.26 4.35 -41.02 N	87.85 3.49 -48.70 N	86.27 3.05 -49.60 N	84.06 1.51 -63.00 N	83.45 3.72 -37.32 N	85.99 5.99 -12.64 N	86.80 5.35 -16.06 N	89.53 4.92 -24.07 N	103.37 6.35 -27.59 N	122.79 7.19 -41.56 N	122.08 7.34 -31.32 N	108.44 8.25 -12.28 N	97.84 7.94 -9.37 N	99.36 8.52 -10.46 N	101.48 8.96 -4.33 N	99.23 8.92 -0.90 N	99.13 8.14 -4.52 N	91.61 7.77 -2.12 N	92.73 8.17 -3.34 N	90.81 7.72 -4.55 N	89.53 6.91 -9.94 N	100.08 7.32 -18.38 N
KEDC_GLWD_GT5 24220	91.50 6.69 -12.36 N	89.24 6.92 -3.79 N	89.26 4.35 -41.02 N	87.85 3.49 -48.70 N	86.27 3.05 -49.60 N	84.06 1.51 -63.00 N	83.45 3.72 -37.32 N	85.99 5.99 -12.64 N	86.80 5.35 -16.06 N	89.53 4.92 -24.07 N	103.37 6.35 -27.59 N	122.79 7.19 -41.56 N	122.08 7.34 -31.32 N	108.44 8.25 -12.28 N	97.84 7.94 -9.37 N	99.36 8.52 -10.46 N	101.48 8.96 -4.33 N	99.23 8.92 -0.90 N	99.13 8.14 -4.52 N	91.61 7.77 -2.12 N	92.73 8.17 -3.34 N	90.81 7.72 -4.55 N	89.53 6.91 -9.94 N	100.08 7.32 -18.38 N
KENSICO____ 23655	78.04 5.58 0.00 N	84.36 5.83 0.00 N	47.44 3.55 0.00 N	38.51 2.85 0.00 N	36.05 2.42 0.00 N	20.75 1.20 0.00 N	45.41 3.00 0.00 N	72.24 4.88 0.00 N	69.56 4.17 0.00 N	64.52 3.98 0.00 N	74.92 5.48 0.00 N	80.40 6.37 0.00 N	90.21 6.20 0.00 N	95.38 7.47 0.00 N	87.65 7.12 0.00 N	88.00 7.62 0.00 N	96.34 8.15 0.00 N	97.54 8.12 0.00 N	93.76 7.28 0.00 N	88.46 6.74 0.00 N	88.21 7.00 0.00 N	85.04 6.51 0.00 N	78.40 5.72 0.00 N	80.53 6.15 0.00 N
KIAC_JFK_GT1 23816	153.70 6.47 -74.77 N	174.85 6.92 -89.39 N	187.52 4.20 -139.43 N	225.44 3.37 -186.41 N	207.03 2.92 -170.48 N	199.00 1.46 -177.99 N	112.48 3.50 -66.57 N	105.10 5.82 -31.92 N	171.17 5.05 -100.73 N	160.43 4.75 -95.14 N	88.37 6.47 -12.46 N	91.38 7.52 -9.82 N	128.88 8.07 -37.40 N	170.92 8.96 -74.25 N	192.25 8.34 -103.37 N	144.88 8.83 -55.68 N	147.60 9.42 -49.99 N	185.58 9.40 -86.76 N	122.86 8.42 -27.97 N	184.09 7.82 -94.55 N	138.26 8.14 -48.90 N	164.39 7.65 -78.20 N	207.97 6.64 -128.65 N	269.59 7.22 -187.99 N
KIAC_JFK_GT2 23817	153.70 6.47 -74.77 N	174.85 6.92 -89.39 N	187.52 4.20 -139.43 N	225.44 3.37 -186.41 N	207.03 2.92 -170.48 N	199.00 1.46 -177.99 N	112.48 3.50 -66.57 N	105.10 5.82 -31.92 N	171.17 5.05 -100.73 N	160.43 4.75 -95.14 N	88.37 6.47 -12.46 N	91.38 7.52 -9.82 N	128.88 8.07 -37.40 N	170.92 8.96 -74.25 N	192.25 8.34 -103.37 N	144.88 8.83 -55.68 N	147.60 9.42 -49.99 N	185.58 9.40 -86.76 N	122.86 8.42 -27.97 N	184.09 7.82 -94.55 N	138.26 8.14 -48.90 N	164.39 7.65 -78.20 N	207.97 6.64 -128.65 N	269.59 7.22 -187.99 N
KINTIGH____ 23543	67.70 -4.76 0.00 N	71.72 -6.81 0.00 N	39.33 -4.56 0.00 N	31.78 -3.89 0.00 N	29.72 -3.91 0.00 N	16.83 -2.72 0.00 N	38.31 -4.10 0.00 N	61.01 -6.35 0.00 N	60.10 -5.29 0.00 N	55.38 -5.16 0.00 N	63.92 -5.52 0.00 N	70.08 -3.95 0.00 N	81.91 -1.50 0.00 N	86.24 -1.67 0.00 N	79.24 -1.30 0.00 N	78.99 -1.38 0.00 N	86.22 -1.97 0.00 N	87.27 -2.15 0.00 N	83.80 -2.68 0.00 N	78.13 -3.58 0.00 N	77.15 -4.07 0.00 N	74.43 -4.11 0.00 N	67.54 -5.15 0.00 N	68.70 -5.68 0.00 N
LEDERLE____ 23769	78.38 5.92 0.00 N	84.65 6.12 0.00 N	47.50 3.61 0.00 N	38.53 2.87 0.00 N	36.08 2.45 0.00 N	20.75 1.20 0.00 N	45.51 3.11 0.00 N	72.39 5.03 0.00 N	69.74 4.35 0.00 N	64.73 4.20 0.00 N	75.19 5.75 0.00 N	80.76 6.73 0.00 N	90.73 7.32 0.00 N	96.04 8.14 0.00 N	88.27 7.74 0.00 N	88.65 8.28 0.00 N	97.06 8.87 0.00 N	98.29 8.88 0.00 N	94.49 8.01 0.00 N	89.06 7.34 0.00 N	88.74 7.53 0.00 N	85.53 7.00 0.00 N	78.76 6.08 0.00 N	80.80 6.42 0.00 N
LINDEN COGEN____ 23786	78.41 5.95 0.00 N	84.92 6.39 0.00 N	47.80 3.91 0.00 N	38.79 3.13 0.00 N	170.96 2.69 -134.64 N	123.61 1.32 -102.74 N	53.31 3.27 -7.63 N	72.71 5.35 0.00 N	69.89 4.50 0.00 N	64.83 4.29 0.00 N	75.38 5.94 0.00 N	80.92 6.89 0.00 N	90.76 7.35 0.00 N	95.93 8.03 0.00 N	88.19 7.65 0.00 N	88.53 8.15 0.00 N	96.91 8.72 0.00 N	98.04 8.62 0.00 N	94.18 7.71 0.00 N	88.85 7.13 0.00 N	88.72 7.51 0.00 N	85.64 7.11 0.00 N	78.94 6.26 0.00 N	81.14 6.76 0.00 N
LIPA_MISC_IPP 23656	91.41 6.59 -12.36 N	89.11 7.03 -3.55 N	89.68 4.77 -41.02 N	88.20 3.85 -48.70 N	86.68 3.46 -49.60 N	84.35 1.81 -63.00 N	84.17 4.44 -37.32 N	86.52 6.52 -12.64 N	87.12 5.67 -16.06 N	89.20 4.59 -24.07 N	102.91 5.89 -27.59 N	122.00 6.93 -41.04 N	121.53 7.32 -30.79 N	108.23 8.05 -12.28 N	97.69 7.79 -9.37 N	99.38 8.55 -10.46 N	101.25 8.73 -4.33 N	98.87 8.55 -0.90 N	98.83 7.84 -4.52 N	91.10 7.26 -2.12 N	92.52 7.96 -3.34 N	90.43 7.34 -4.55 N	89.84 7.22 -9.94 N	100.52 7.76 -18.38 N
LITTLE FALLS____HYD 24013	75.14 2.68 0.00 N	80.93 2.40 0.00 N	45.40 1.51 0.00 N	36.98 1.32 0.00 N	34.71 1.09 0.00 N	20.04 0.49 0.00 N	43.74 1.34 0.00 N	69.70 2.33 0.00 N	67.25 1.86 0.00 N	62.53 2.81 0.00 N	72.25 2.00 0.00 N	77.36 3.33 0.00 N	87.15 3.74 0.00 N	91.65 3.74 0.00 N	84.05 3.51 0.00 N	84.22 3.85 0.00 N	92.45 4.26 0.00 N	93.84 4.42 0.00 N	90.52 4.05 0.00 N	85.48 3.76 0.00 N	85.05 3.83 0.00 N	81.71 3.18 0.00 N	75.18 2.50 0.00 N	77.09 2.71 0.00 N
LONG LAKE PHOENIX 24014	71.57 -0.89 0.00 N	77.19 -1.35 0.00 N	43.00 -0.89 0.00 N	34.91 -0.75 0.00 N	32.81 -0.81 0.00 N	18.99 -0.56 0.00 N	41.54 -0.87 0.00 N	66.04 -1.33 0.00 N	64.35 -1.03 0.00 N	59.66 -0.88 0.00 N	68.53 -0.91 0.00 N	73.35 -0.68 0.00 N	83.17 -0.24 0.00 N	87.70 -0.20 0.00 N	80.42 -0.11 0.00 N	80.36 -0.01 0.00 N	88.07 -0.12 0.00 N	89.29 -0.12 0.00 N	86.16 -0.31 0.00 N	81.14 -0.58 0.00 N	80.55 -0.66 0.00 N	77.81 -0.72 0.00 N	71.62 -1.06 0.00 N	73.34 -1.03 0.00 N
LOVETT____3 23632	76.73 4.27 0.00 N	82.97 4.44 0.00 N	46.65 2.76 0.00 N	37.83 2.17 0.00 N	35.43 1.80 0.00 N	20.39 0.84 0.00 N	44.67 2.26 0.00 N	70.79 3.43 0.00 N	68.00 2.61 0.00 N	63.10 2.56 0.00 N	73.18 3.75 0.00 N	78.49 4.46 0.00 N	88.04 4.63 0.00 N	93.13 5.22 0.00 N	85.59 5.05 0.00 N	85.89 5.52 0.00 N	94.05 5.86 0.00 N	95.23 5.81 0.00 N	91.58 5.10 0.00 N	86.42 4.70 0.00 N	86.15 4.93 0.00 N	83.09 4.56 0.00 N	76.74 4.06 0.00 N	79.10 4.72 0.00 N
LOVETT____4 23642	77.50 5.04 0.00 N	83.77 5.23 0.00 N	47.06 3.18 0.00 N	38.16 2.51 0.00 N	35.73 2.11 0.00 N	20.57 1.02 0.00 N	45.06 2.65 0.00 N	71.48 4.12 0.00 N	68.72 3.33 0.00 N	63.78 3.25 0.00 N	74.03 4.59 0.00 N	79.45 5.42 0.00 N	89.20 5.79 0.00 N	94.37 6.46 0.00 N	86.74 6.20 0.00 N	87.08 6.70 0.00 N	95.35 7.16 0.00 N	96.55 7.13 0.00 N	92.84 6.36 0.00 N	87.57 5.84 0.00 N	87.26 6.04 0.00 N	84.12 5.59 0.00 N	77.60 4.92 0.00 N	79.87 5.49 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	77.50	83.77	47.06	38.16	35.73	20.57	45.06	71.48	68.72	63.78	74.03	79.45	89.20	94.37	86.74	87.08	95.35	96.55	92.84	87.57	87.26	84.12	77.60	79.87	
23593	5.04	5.23	3.18	2.51	2.11	1.02	2.65	4.12	3.33	3.25	4.59	5.42	5.79	6.46	6.20	6.70	7.16	7.13	6.36	5.84	6.04	5.59	4.92	5.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER RAQUET___HYD	71.56	78.72	43.67	35.37	33.68	19.80	42.47	66.91	64.80	60.09	68.50	72.36	80.85	85.07	77.68	76.90	84.07	85.22	82.95	79.22	79.32	77.78	72.37	73.57	
24057	-0.89	0.19	-0.22	-0.28	0.06	0.25	0.06	-0.45	-0.59	-0.45	-0.94	-1.67	-2.57	-2.84	-2.86	-3.47	-4.12	-4.19	-3.53	-2.50	-1.90	-0.75	-0.31	-0.81	
	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	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	
LOWER___HUDSON	75.31	81.48	45.91	37.35	35.00	20.25	44.22	70.13	67.49	62.74	72.50	77.27	86.84	91.44	83.82	83.82	92.18	93.69	90.32	85.69	84.95	81.47	75.33	77.56	
24059	2.85	2.95	2.02	1.69	1.38	0.70	1.81	2.77	2.11	2.21	3.06	3.24	3.42	3.53	3.28	3.44	3.99	4.27	3.84	3.96	3.74	2.94	2.64	3.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LWR___OSWEGATCHIE_HYD	72.46	79.13	43.91	35.55	33.71	19.71	42.60	67.41	65.42	60.73	69.50	73.77	82.82	87.21	79.75	79.28	86.76	87.99	85.37	81.17	81.07	79.05	73.11	74.40	
23850	0.01	0.60	0.02	-0.11	0.09	0.16	0.20	0.04	0.03	0.19	0.06	-0.26	-0.59	-0.70	-0.79	-1.10	-1.43	-1.43	-1.10	-0.55	-0.14	0.52	0.43	0.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MG INDUSTRY___DRP	74.36	80.53	45.34	36.90	34.61	20.06	43.45	68.91	66.47	61.77	71.32	76.19	85.59	90.18	82.74	82.85	90.93	92.21	88.93	84.04	83.55	80.45	74.35	76.44	
24185	1.91	2.00	1.45	1.24	0.98	0.51	1.04	1.55	1.08	1.24	1.88	2.15	2.17	2.28	2.20	2.48	2.73	2.79	2.45	2.32	2.33	1.92	1.67	2.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___OSWEGATCHIE_HYD	72.46	79.13	43.91	35.55	33.71	19.71	42.60	67.41	65.42	60.73	69.50	73.77	82.82	87.21	79.75	79.28	86.76	87.99	85.37	81.17	81.07	79.05	73.11	74.40	
23849	0.01	0.60	0.02	-0.11	0.09	0.16	0.20	0.04	0.03	0.19	0.06	-0.26	-0.59	-0.70	-0.79	-1.10	-1.43	-1.43	-1.10	-0.55	-0.14	0.52	0.43	0.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___RAQUETTE_HYD	71.56	78.72	43.67	35.37	33.68	19.80	42.47	66.91	64.80	60.09	68.50	72.36	80.85	85.07	77.68	76.90	84.07	85.22	82.95	79.22	79.32	77.78	72.37	73.57	
23851	-0.89	0.19	-0.22	-0.28	0.06	0.25	0.06	-0.45	-0.59	-0.45	-0.94	-1.67	-2.57	-2.84	-2.86	-3.47	-4.12	-4.19	-3.53	-2.50	-1.90	-0.75	-0.31	-0.81	
	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	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	
MILLIKEN___1	66.66	71.39	39.61	32.22	30.27	17.41	38.94	61.23	59.95	55.80	64.38	69.28	79.07	83.44	76.48	76.50	83.83	84.97	81.79	76.73	76.12	73.46	66.94	68.13	
23584	-5.79	-7.14	-4.28	-3.44	-3.35	-2.14	-3.47	-6.14	-5.44	-4.73	-5.05	-4.75	-4.35	-4.47	-4.05	-3.87	-4.37	-4.44	-4.68	-4.99	-5.10	-5.07	-5.73	-6.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___2	66.66	71.39	39.61	32.22	30.27	17.41	38.94	61.23	59.95	55.80	64.38	69.28	79.07	83.44	76.48	76.50	83.83	84.97	81.79	76.73	76.12	73.46	66.94	68.13	
23585	-5.79	-7.14	-4.28	-3.44	-3.35	-2.14	-3.47	-6.14	-5.44	-4.73	-5.05	-4.75	-4.35	-4.47	-4.05	-3.87	-4.37	-4.44	-4.68	-4.99	-5.10	-5.07	-5.73	-6.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___DIESEL	66.66	71.39	39.61	32.22	30.27	17.41	38.94	61.23	59.95	55.80	64.38	69.28	79.07	83.44	76.48	76.50	83.83	84.97	81.79	76.73	76.12	73.46	66.94	68.13	
23629	-5.79	-7.14	-4.28	-3.44	-3.35	-2.14	-3.47	-6.14	-5.44	-4.73	-5.05	-4.75	-4.35	-4.47	-4.05	-3.87	-4.37	-4.44	-4.68	-4.99	-5.10	-5.07	-5.73	-6.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MODEL_CITY_ENERGY	68.23	72.01	39.28	31.66	29.55	16.65	38.28	61.09	60.35	55.48	64.16	70.82	83.46	87.90	80.77	80.51	87.75	88.79	85.10	79.12	78.04	75.22	67.93	69.00	
24167	-4.23	-6.52	-4.61	-4.00	-4.07	-2.90	-4.13	-6.27	-5.04	-5.06	-5.28	-3.21	0.04	0.00	0.23	0.13	-0.44	-0.62	-1.38	-2.60	-3.18	-3.31	-4.75	-5.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MOHAWK_PAPER___DRP	75.16	81.28	45.74	37.24	34.94	20.23	44.12	70.03	67.54	62.85	72.52	77.36	86.99	91.64	84.02	84.09	92.40	93.77	90.41	85.56	84.92	81.57	75.35	77.47	
24187	2.71	2.74	1.85	1.58	1.32	0.68	1.71	2.67	2.15	2.31	3.08	3.33	3.58	3.73	3.48	3.71	4.20	4.36	3.93	3.83	3.71	3.04	2.67	3.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MONGAUP___HYD	78.60	84.69	47.44	38.49	36.05	20.79	45.46	72.36	69.96	65.00	75.53	81.12	91.27	96.49	88.60	88.90	97.38	98.64	94.89	89.42	89.04	85.80	78.92	80.84	
23641	6.14	6.16	3.55	2.83	2.43	1.24	3.05	5.00	4.58	4.47	6.10	7.09	7.85	8.59	8.06	8.53	9.18	9.23	8.41	7.70	7.83	7.27	6.25	6.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MONTAUK___DIESEL	93.50	91.37	90.88	89.13	87.52	84.82	85.22	88.30	89.18	89.63	103.52	122.86	122.71	109.70	99.06	100.76	102.74	100.34	100.08	92.07	94.58	92.51	91.37	102.80	

23721	8.69 -12.36 N	9.30 -3.54 N	5.97 -41.02 N	4.77 -48.70 N	4.30 -49.60 N	2.28 -63.00 N	5.49 -37.32 N	8.31 -12.64 N	7.73 -16.06 N	5.01 -24.07 N	6.50 -27.59 N	7.82 -41.01 N	8.53 -30.77 N	9.51 -12.28 N	9.16 -9.37 N	9.92 -10.46 N	10.22 -4.33 N	10.02 -0.90 N	9.09 -4.52 N	8.22 -2.12 N	10.02 -3.34 N	9.43 -4.55 N	8.75 -9.94 N	10.04 -18.38 N
N SALMON____HYD 24042	71.35 -1.11 0.00 N	78.15 -0.38 0.00 N	43.44 -0.45 0.00 N	35.31 -0.35 0.00 N	33.76 0.13 0.00 N	19.88 0.33 0.00 N	42.90 0.49 0.00 N	68.11 0.75 0.00 N	66.21 0.82 0.00 N	61.24 0.70 0.00 N	69.80 0.36 0.00 N	73.74 -0.28 0.00 N	82.62 -0.79 0.00 N	86.97 -0.94 0.00 N	79.36 -1.18 0.00 N	78.64 -1.73 0.00 N	86.45 -1.74 0.00 N	87.66 -1.76 0.00 N	85.16 -1.32 0.00 N	80.74 -0.98 0.00 N	80.59 -0.63 0.00 N	78.60 0.06 0.00 N	72.84 0.16 0.00 N	73.79 -0.59 0.00 N
N.E_GEN_SANDY PD 24062	41.43 4.79 73.74 N	55.00 3.92 22.17 N	56.13 4.13 20.98 N	37.65 1.99 0.00 N	35.24 1.62 0.00 N	20.35 0.80 0.00 N	53.56 2.17 -4.69 N	70.51 3.14 0.00 N	67.72 2.33 0.00 N	62.87 2.33 0.00 N	72.86 3.43 0.00 N	77.75 3.72 0.00 N	87.30 3.89 0.00 N	91.99 4.08 0.00 N	84.38 3.84 0.00 N	84.49 4.11 0.00 N	92.86 4.67 0.00 N	94.22 4.80 0.00 N	90.78 4.30 0.00 N	86.01 4.29 0.00 N	85.34 4.13 0.00 N	81.91 3.38 0.00 N	75.83 3.15 0.00 N	75.06 3.66 -2.93 N
NARROWS_GT1_1 24228	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT1_2 24229	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT1_3 24230	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT1_4 24231	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT1_5 24232	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT1_6 24233	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT1_7 24234	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT1_8 24235	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT2_1 24236	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT2_2 24237	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT2_3 24238	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N

NARROWS_GT2_4 24239	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT2_5 24240	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT2_6 24241	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT2_7 24242	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NARROWS_GT2_8 24243	244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N
NEG CAPITAL___MECHNVIL 23645	76.07 3.61 0.00 N	82.22 3.69 0.00 N	46.29 2.40 0.00 N	37.63 1.98 0.00 N	35.26 1.63 0.00 N	20.38 0.83 0.00 N	44.58 2.18 0.00 N	70.81 3.44 0.00 N	68.22 2.83 0.00 N	63.44 2.90 0.00 N	73.34 3.91 0.00 N	78.19 4.16 0.00 N	87.89 4.47 0.00 N	92.59 4.68 0.00 N	84.83 4.30 0.00 N	84.80 4.42 0.00 N	93.30 5.11 0.00 N	94.94 5.52 0.00 N	91.49 5.01 0.00 N	86.88 5.16 0.00 N	86.13 4.92 0.00 N	82.56 4.02 0.00 N	76.18 3.50 0.00 N	78.34 3.96 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	69.52 -2.93 0.00 N	74.08 -4.45 0.00 N	40.96 -2.93 0.00 N	33.22 -2.43 0.00 N	31.14 -2.48 0.00 N	17.87 -1.68 0.00 N	39.87 -2.54 0.00 N	63.41 -3.95 0.00 N	62.20 -3.19 0.00 N	57.58 -2.96 0.00 N	66.34 -3.10 0.00 N	71.92 -2.11 0.00 N	82.86 -0.55 0.00 N	87.36 -0.55 0.00 N	80.18 -0.35 0.00 N	80.03 -0.35 0.00 N	87.56 -0.63 0.00 N	88.68 -0.74 0.00 N	85.30 -1.18 0.00 N	79.86 -1.86 0.00 N	79.02 -2.20 0.00 N	76.29 -2.24 0.00 N	69.62 -3.06 0.00 N	70.95 -3.43 0.00 N
NEG CENTRAL___DRP 24199	69.86 -2.60 0.00 N	74.80 -3.74 0.00 N	41.55 -2.34 0.00 N	33.93 -1.73 0.00 N	31.80 -1.83 0.00 N	18.31 -1.24 0.00 N	40.53 -1.87 0.00 N	64.30 -3.07 0.00 N	62.74 -2.64 0.00 N	58.24 -2.30 0.00 N	67.10 -2.34 0.00 N	72.31 -1.73 0.00 N	82.68 -0.73 0.00 N	87.25 -0.66 0.00 N	79.97 -0.57 0.00 N	79.98 -0.39 0.00 N	87.52 -0.67 0.00 N	88.67 -0.75 0.00 N	85.29 -1.19 0.00 N	80.01 -1.71 0.00 N	79.36 -1.86 0.00 N	76.52 -2.02 0.00 N	69.92 -2.76 0.00 N	71.51 -2.87 0.00 N
NEG CENTRAL___INDECK 23768	70.78 -1.68 0.00 N	75.43 -3.11 0.00 N	41.49 -2.40 0.00 N	33.63 -2.03 0.00 N	31.45 -2.17 0.00 N	17.89 -1.65 0.00 N	40.47 -1.94 0.00 N	64.82 -2.55 0.00 N	63.73 -1.66 0.00 N	58.83 -1.71 0.00 N	67.76 -1.68 0.00 N	72.30 -1.72 0.00 N	83.59 0.18 0.00 N	88.21 0.30 0.00 N	80.85 0.31 0.00 N	80.82 0.44 0.00 N	88.24 0.05 0.00 N	89.33 -0.08 0.00 N	85.69 -0.79 0.00 N	79.95 -1.78 0.00 N	79.09 -2.12 0.00 N	76.13 -2.41 0.00 N	68.88 -3.81 0.00 N	70.52 -3.86 0.00 N
NEG CENTRAL___SENECA 23627	69.24 -3.22 0.00 N	73.87 -4.66 0.00 N	40.98 -2.91 0.00 N	33.57 -2.09 0.00 N	31.41 -2.22 0.00 N	18.05 -1.50 0.00 N	40.18 -2.23 0.00 N	63.67 -3.69 0.00 N	62.16 -3.23 0.00 N	57.71 -2.83 0.00 N	66.57 -2.87 0.00 N	71.98 -2.05 0.00 N	82.59 -0.82 0.00 N	87.18 -0.72 0.00 N	79.89 -0.65 0.00 N	79.93 -0.44 0.00 N	87.39 -0.80 0.00 N	88.53 -0.88 0.00 N	85.02 -1.45 0.00 N	79.61 -2.12 0.00 N	78.94 -2.27 0.00 N	76.06 -2.48 0.00 N	69.28 -3.40 0.00 N	70.82 -3.56 0.00 N
NEG CENTRAL___STATE_STREET 24147	69.82 -2.64 0.00 N	74.80 -3.74 0.00 N	41.51 -2.38 0.00 N	33.73 -1.94 0.00 N	31.67 -1.95 0.00 N	18.22 -1.33 0.00 N	40.46 -1.95 0.00 N	64.10 -3.26 0.00 N	62.71 -2.68 0.00 N	58.25 -2.29 0.00 N	67.18 -2.26 0.00 N	72.33 -1.69 0.00 N	82.57 -0.84 0.00 N	87.10 -0.81 0.00 N	79.86 -0.68 0.00 N	79.84 -0.53 0.00 N	87.47 -0.72 0.00 N	88.65 -0.77 0.00 N	85.33 -1.15 0.00 N	80.09 -1.64 0.00 N	79.44 -1.78 0.00 N	76.65 -1.89 0.00 N	70.00 -2.68 0.00 N	71.37 -3.01 0.00 N
NEG MILLWOOD___DRP 24198	78.04 5.59 0.00 N	84.28 5.75 0.00 N	47.38 3.48 0.00 N	38.48 2.82 0.00 N	36.00 2.38 0.00 N	20.74 1.19 0.00 N	45.40 2.99 0.00 N	72.13 4.76 0.00 N	69.48 4.09 0.00 N	64.52 3.99 0.00 N	74.94 5.51 0.00 N	80.39 6.36 0.00 N	90.21 6.80 0.00 N	95.36 7.46 0.00 N	87.65 7.11 0.00 N	88.00 7.63 0.00 N	96.38 8.19 0.00 N	97.59 8.17 0.00 N	93.81 7.33 0.00 N	88.48 6.76 0.00 N	88.18 6.96 0.00 N	84.97 6.43 0.00 N	78.34 5.66 0.00 N	80.43 6.05 0.00 N
NEG NORTH_FLCN_SEA 23793	70.34 -2.12 0.00 N	76.90 -1.63 0.00 N	42.86 -1.03 0.00 N	35.06 -0.60 0.00 N	33.76 0.14 0.00 N	19.99 0.44 0.00 N	43.54 1.13 0.00 N	69.36 1.99 0.00 N	67.34 1.96 0.00 N	62.25 1.72 0.00 N	71.15 1.71 0.00 N	75.24 1.22 0.00 N	84.39 0.97 0.00 N	88.79 0.88 0.00 N	81.01 0.47 0.00 N	80.21 -0.16 0.00 N	88.58 0.39 0.00 N	89.85 0.43 0.00 N	87.17 0.70 0.00 N	82.25 0.53 0.00 N	82.17 0.95 0.00 N	79.85 1.31 0.00 N	73.61 0.93 0.00 N	73.89 -0.49 0.00 N
NEG NORTH_KES_CHATGAY 23792	71.03 -1.42 0.00 N	77.67 -0.86 0.00 N	43.23 -0.66 0.00 N	35.18 -0.48 0.00 N	33.66 0.04 0.00 N	19.85 0.30 0.00 N	42.91 0.50 0.00 N	68.29 0.93 0.00 N	66.40 1.01 0.00 N	61.38 0.84 0.00 N	69.96 0.53 0.00 N	73.95 -0.08 0.00 N	82.93 -0.49 0.00 N	87.25 -0.65 0.00 N	79.65 -0.89 0.00 N	78.95 -1.43 0.00 N	86.93 -1.26 0.00 N	88.15 -1.26 0.00 N	85.62 -0.86 0.00 N	80.96 -0.76 0.00 N	80.75 -0.47 0.00 N	78.60 0.07 0.00 N	72.77 0.09 0.00 N	73.63 -0.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	71.03 -1.42 0.00 N	77.67 -0.87 0.00 N	43.25 -0.65 0.00 N	35.29 -0.37 0.00 N	33.88 0.26 0.00 N	20.02 0.47 0.00 N	43.51 1.10 0.00 N	69.30 1.94 0.00 N	67.32 1.93 0.00 N	62.26 1.72 0.00 N	71.11 1.67 0.00 N	75.19 1.16 0.00 N	84.38 0.97 0.00 N	88.75 0.85 0.00 N	81.00 0.46 0.00 N	80.23 -0.15 0.00 N	88.51 0.32 0.00 N	89.79 0.37 0.00 N	87.12 0.64 0.00 N	82.26 0.54 0.00 N	82.10 0.89 0.00 N	79.83 1.29 0.00 N	73.69 1.00 0.00 N	74.20 -0.18 0.00 N	
NEG NORTH___LWR_SARANAC 23913	71.03 -1.42 0.00 N	77.67 -0.87 0.00 N	43.24 -0.65 0.00 N	35.29 -0.37 0.00 N	33.88 0.26 0.00 N	20.02 0.47 0.00 N	43.51 1.10 0.00 N	69.30 1.93 0.00 N	67.31 1.93 0.00 N	62.25 1.71 0.00 N	71.10 1.67 0.00 N	75.19 1.16 0.00 N	84.38 0.96 0.00 N	88.75 0.85 0.00 N	81.00 0.46 0.00 N	80.23 -0.15 0.00 N	88.51 0.32 0.00 N	89.78 0.36 0.00 N	87.12 0.64 0.00 N	82.26 0.54 0.00 N	82.10 0.89 0.00 N	79.82 1.29 0.00 N	73.69 1.00 0.00 N	74.20 -0.18 0.00 N	
NEG NORTH___PLATTSBURG 23628	71.03 -1.42 0.00 N	77.67 -0.87 0.00 N	43.25 -0.65 0.00 N	35.29 -0.37 0.00 N	33.88 0.26 0.00 N	20.02 0.47 0.00 N	43.51 1.10 0.00 N	69.30 1.94 0.00 N	67.32 1.93 0.00 N	62.26 1.72 0.00 N	71.11 1.67 0.00 N	75.19 1.16 0.00 N	84.38 0.97 0.00 N	88.75 0.85 0.00 N	81.00 0.46 0.00 N	80.23 -0.15 0.00 N	88.51 0.32 0.00 N	89.79 0.37 0.00 N	87.12 0.64 0.00 N	82.26 0.54 0.00 N	82.10 0.89 0.00 N	79.83 1.29 0.00 N	73.69 1.00 0.00 N	74.20 -0.18 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	67.87 -4.59 0.00 N	71.76 -6.77 0.00 N	39.17 -4.72 0.00 N	31.57 -4.09 0.00 N	29.47 -4.15 0.00 N	16.60 -2.96 0.00 N	38.17 -4.24 0.00 N	60.93 -6.43 0.00 N	60.10 -5.28 0.00 N	55.31 -5.23 0.00 N	63.96 -5.48 0.00 N	70.57 -3.45 0.00 N	83.10 -0.31 0.00 N	87.54 -0.37 0.00 N	80.42 -0.12 0.00 N	80.18 -0.19 0.00 N	87.37 -0.82 0.00 N	88.41 -1.01 0.00 N	84.71 -1.76 0.00 N	78.75 -2.97 0.00 N	77.69 -3.52 0.00 N	74.88 -3.66 0.00 N	67.62 -5.06 0.00 N	68.67 -5.71 0.00 N	
NEG WEST___LANCASTR 23811	67.72 -4.73 0.00 N	71.26 -7.28 0.00 N	38.88 -5.01 0.00 N	31.47 -4.19 0.00 N	29.39 -4.23 0.00 N	16.50 -3.05 0.00 N	37.94 -4.47 0.00 N	61.14 -6.22 0.00 N	60.04 -5.35 0.00 N	55.39 -5.15 0.00 N	64.60 -4.84 0.00 N	71.28 -2.76 0.00 N	83.41 0.00 0.00 N	88.27 0.36 0.00 N	80.68 0.14 0.00 N	80.83 0.45 0.00 N	88.00 -0.19 0.00 N	89.03 -0.39 0.00 N	85.05 -1.42 0.00 N	79.07 -2.65 0.00 N	78.27 -2.95 0.00 N	75.04 -3.50 0.00 N	67.39 -5.29 0.00 N	68.45 -5.94 0.00 N	
NEG_PENN_ALLEGHNY 23528	71.73 -0.73 0.00 N	76.95 -1.58 0.00 N	42.79 -1.10 0.00 N	34.86 -0.81 0.00 N	32.68 -0.94 0.00 N	18.76 -0.79 0.00 N	41.45 -0.96 0.00 N	66.22 -1.14 0.00 N	64.38 -1.01 0.00 N	59.71 -0.82 0.00 N	69.15 -0.29 0.00 N	74.59 0.55 0.00 N	84.91 1.49 0.00 N	89.75 1.85 0.00 N	82.07 1.54 0.00 N	82.27 1.90 0.00 N	90.02 1.83 0.00 N	91.18 1.76 0.00 N	87.62 1.15 0.00 N	82.28 0.56 0.00 N	81.78 0.56 0.00 N	78.61 0.08 0.00 N	71.77 -0.91 0.00 N	73.29 -1.09 0.00 N	
NEG___GEN_MONROE 24207	70.79 -1.67 0.00 N	74.98 -3.56 0.00 N	41.25 -2.64 0.00 N	33.38 -2.28 0.00 N	31.24 -2.38 0.00 N	17.80 -1.75 0.00 N	40.20 -2.21 0.00 N	64.14 -3.22 0.00 N	63.16 -2.23 0.00 N	58.46 -2.08 0.00 N	67.55 -1.89 0.00 N	73.77 -0.26 0.00 N	85.69 2.27 0.00 N	90.32 2.42 0.00 N	82.95 2.42 0.00 N	82.79 2.42 0.00 N	90.46 2.27 0.00 N	91.57 2.16 0.00 N	87.89 1.41 0.00 N	82.01 0.29 0.00 N	81.04 -0.18 0.00 N	78.19 -0.35 0.00 N	70.89 -1.79 0.00 N	72.06 -2.32 0.00 N	
NEPA___ENERGY 23901	65.99 -6.47 0.00 N	69.27 -9.26 0.00 N	37.81 -6.08 0.00 N	30.79 -4.87 0.00 N	28.77 -4.85 0.00 N	16.09 -3.45 0.00 N	37.01 -5.40 0.00 N	60.05 -7.31 0.00 N	58.58 -6.81 0.00 N	54.14 -6.40 0.00 N	63.48 -5.96 0.00 N	69.85 -4.18 0.00 N	81.13 -2.29 0.00 N	86.20 -1.70 0.00 N	78.43 -2.11 0.00 N	78.94 -1.43 0.00 N	85.89 -2.30 0.00 N	86.87 -2.55 0.00 N	82.88 -3.60 0.00 N	77.26 -4.46 0.00 N	76.72 -4.49 0.00 N	73.22 -5.32 0.00 N	65.54 -7.13 0.00 N	66.72 -7.66 0.00 N	
NEVERSINK___HYD 23608	75.74 3.28 0.00 N	81.75 3.22 0.00 N	45.83 1.94 0.00 N	37.20 1.54 0.00 N	34.87 1.25 0.00 N	20.14 0.59 0.00 N	43.94 1.53 0.00 N	69.89 2.53 0.00 N	67.61 2.22 0.00 N	62.76 2.23 0.00 N	72.72 3.28 0.00 N	77.98 3.95 0.00 N	87.71 4.29 0.00 N	92.63 4.73 0.00 N	85.04 4.50 0.00 N	85.24 4.86 0.00 N	93.38 5.19 0.00 N	94.61 5.20 0.00 N	91.11 4.63 0.00 N	85.91 4.19 0.00 N	85.54 4.33 0.00 N	82.50 3.97 0.00 N	75.99 3.30 0.00 N	77.86 3.48 0.00 N	
NEWTON___FALLS_HYD 23847	72.46 0.01 0.00 N	79.13 0.60 0.00 N	43.91 0.02 0.00 N	35.55 -0.11 0.00 N	33.71 0.09 0.00 N	19.71 0.16 0.00 N	42.60 0.20 0.00 N	67.41 0.04 0.00 N	65.42 0.03 0.00 N	60.73 0.19 0.00 N	69.50 0.06 0.00 N	73.77 -0.26 0.00 N	82.82 -0.59 0.00 N	87.21 -0.70 0.00 N	79.75 -0.79 0.00 N	79.28 -1.10 0.00 N	86.76 -1.43 0.00 N	87.99 -1.43 0.00 N	85.37 -1.10 0.00 N	81.17 -0.55 0.00 N	81.07 -0.14 0.00 N	79.05 0.52 0.00 N	73.11 0.43 0.00 N	74.40 0.02 0.00 N	
NIAGARA___ 23760	68.06 -4.40 0.00 N	71.81 -6.73 0.00 N	39.19 -4.70 0.00 N	31.59 -4.07 0.00 N	29.48 -4.14 0.00 N	16.61 -2.94 0.00 N	38.18 -4.23 0.00 N	60.88 -6.48 0.00 N	60.15 -5.24 0.00 N	55.28 -5.26 0.00 N	63.89 -5.55 0.00 N	70.51 -3.52 0.00 N	83.09 -0.32 0.00 N	87.44 -0.47 0.00 N	80.37 -0.17 0.00 N	80.09 -0.28 0.00 N	87.30 -0.90 0.00 N	88.34 -1.08 0.00 N	84.71 -1.77 0.00 N	78.79 -2.93 0.00 N	77.71 -3.50 0.00 N	74.91 -3.63 0.00 N	67.71 -4.97 0.00 N	68.83 -5.55 0.00 N	
NINE_MILE_1 23575	70.24 -2.22 0.00 N	75.86 -2.67 0.00 N	42.31 -1.58 0.00 N	34.38 -1.28 0.00 N	32.33 -1.29 0.00 N	18.71 -0.84 0.00 N	40.91 -1.50 0.00 N	64.92 -2.44 0.00 N	63.15 -2.23 0.00 N	58.47 -2.06 0.00 N	67.06 -2.38 0.00 N	71.69 -2.34 0.00 N	81.20 -2.22 0.00 N	85.56 -2.34 0.00 N	78.45 -2.09 0.00 N	78.36 -2.01 0.00 N	85.88 -2.31 0.00 N	87.07 -2.35 0.00 N	84.05 -2.43 0.00 N	79.25 -2.47 0.00 N	78.68 -2.54 0.00 N	76.02 -2.51 0.00 N	70.19 -2.49 0.00 N	72.01 -2.37 0.00 N	
NINE_MILE_2 23744	70.25 -2.21 0.00 N	75.86 -2.67 0.00 N	42.32 -1.57 0.00 N	34.39 -1.28 0.00 N	32.34 -1.28 0.00 N	18.72 -0.83 0.00 N	40.91 -1.50 0.00 N	64.94 -2.43 0.00 N	63.16 -2.23 0.00 N	58.47 -2.06 0.00 N	67.06 -2.38 0.00 N	71.69 -2.34 0.00 N	81.20 -2.22 0.00 N	85.56 -2.34 0.00 N	78.45 -2.09 0.00 N	78.36 -2.01 0.00 N	85.88 -2.31 0.00 N	87.07 -2.34 0.00 N	84.05 -2.43 0.00 N	79.25 -2.47 0.00 N	78.68 -2.53 0.00 N	76.02 -2.51 0.00 N	70.20 -2.48 0.00 N	72.02 -2.36 0.00 N	
NM_CAPITAL___DRP	74.44	80.55	45.39	36.99	34.71	20.10	43.81	69.45	66.89	62.24	71.73	76.49	85.95	90.54	83.02	83.09	91.29	92.64	89.32	84.55	83.94	80.64	74.59	76.81	

24208	1.98 0.00 N	2.02 0.00 N	1.50 0.00 N	1.33 0.00 N	1.09 0.00 N	0.55 0.00 N	1.40 0.00 N	2.09 0.00 N	1.51 0.00 N	1.70 0.00 N	2.30 0.00 N	2.46 0.00 N	2.54 0.00 N	2.64 0.00 N	2.48 0.00 N	2.71 0.00 N	3.10 0.00 N	3.23 0.00 N	2.85 0.00 N	2.83 0.00 N	2.72 0.00 N	2.11 0.00 N	1.91 0.00 N	2.43 0.00 N
NM_CENTRAL___DRP 24181	71.55 -0.91 0.00 N	77.15 -1.38 0.00 N	42.96 -0.93 0.00 N	34.88 -0.78 0.00 N	32.77 -0.85 0.00 N	18.95 -0.60 0.00 N	41.51 -0.90 0.00 N	66.01 -1.35 0.00 N	64.34 -1.04 0.00 N	59.66 -0.87 0.00 N	68.57 -0.86 0.00 N	73.45 -0.58 0.00 N	83.36 -0.05 0.00 N	87.93 0.03 0.00 N	80.62 0.09 0.00 N	80.58 0.21 0.00 N	88.31 0.12 0.00 N	89.50 0.09 0.00 N	86.31 -0.16 0.00 N	81.31 -0.41 0.00 N	80.71 -0.51 0.00 N	77.90 -0.63 0.00 N	71.64 -1.04 0.00 N	73.31 -1.07 0.00 N
NM_FRONTIER___DRP 24179	68.57 -3.88 0.00 N	72.32 -6.21 0.00 N	39.44 -4.45 0.00 N	31.75 -3.91 0.00 N	29.64 -3.99 0.00 N	16.68 -2.87 0.00 N	38.41 -4.00 0.00 N	61.25 -6.11 0.00 N	60.56 -4.82 0.00 N	55.66 -4.87 0.00 N	64.37 -5.07 0.00 N	71.10 -2.94 0.00 N	83.87 0.46 0.00 N	88.28 0.37 0.00 N	81.18 0.64 0.00 N	80.88 0.50 0.00 N	88.15 -0.04 0.00 N	89.19 -0.22 0.00 N	85.52 -0.96 0.00 N	79.49 -2.23 0.00 N	78.40 -2.82 0.00 N	75.57 -2.96 0.00 N	68.28 -4.40 0.00 N	69.34 -5.04 0.00 N
NM_ST_REGIS___HYD 24053	71.61 -0.85 0.00 N	78.72 0.19 0.00 N	43.68 -0.21 0.00 N	35.41 -0.25 0.00 N	33.77 0.14 0.00 N	19.86 0.30 0.00 N	42.66 0.25 0.00 N	67.33 -0.03 0.00 N	65.30 -0.09 0.00 N	60.51 -0.03 0.00 N	68.98 -0.46 0.00 N	72.85 -1.19 0.00 N	81.43 -1.99 0.00 N	85.68 -2.22 0.00 N	78.22 -2.32 0.00 N	77.45 -2.93 0.00 N	84.79 -3.40 0.00 N	85.94 -3.48 0.00 N	83.63 -2.85 0.00 N	79.73 -1.99 0.00 N	79.76 -1.45 0.00 N	78.15 -0.39 0.00 N	72.61 -0.07 0.00 N	73.73 -0.65 0.00 N
NORTHPORT___1 23551	87.86 5.43 -9.97 N	83.98 5.70 0.25 N	88.94 4.03 -41.02 N	87.63 3.27 -48.70 N	86.19 2.97 -49.60 N	84.11 1.57 -63.00 N	83.68 3.95 -37.32 N	85.95 5.95 -12.64 N	86.55 5.10 -16.06 N	88.60 3.99 -24.07 N	94.27 5.03 -19.81 N	93.47 5.95 -13.49 N	99.65 6.03 -10.21 N	93.12 6.74 1.53 N	91.88 6.62 -4.73 N	95.39 7.31 -7.70 N	97.38 7.42 -1.78 N	95.17 7.29 1.53 N	93.25 6.65 -0.13 N	90.02 6.23 -2.07 N	91.18 6.82 -3.14 N	89.34 6.25 -4.55 N	88.80 6.18 -9.94 N	89.88 6.29 -9.21 N
NORTHPORT___2 23552	87.86 5.43 -9.97 N	83.98 5.70 0.25 N	88.94 4.03 -41.02 N	87.63 3.27 -48.70 N	86.19 2.97 -49.60 N	84.11 1.57 -63.00 N	83.68 3.95 -37.32 N	85.95 5.95 -12.64 N	86.55 5.10 -16.06 N	88.60 3.99 -24.07 N	94.27 5.03 -19.81 N	93.47 5.95 -13.49 N	99.65 6.03 -10.21 N	93.12 6.74 1.53 N	91.88 6.62 -4.73 N	95.39 7.31 -7.70 N	97.38 7.42 -1.78 N	95.17 7.29 1.53 N	93.25 6.65 -0.13 N	90.02 6.23 -2.07 N	91.18 6.82 -3.14 N	89.34 6.25 -4.55 N	88.80 6.18 -9.94 N	89.88 6.29 -9.21 N
NORTHPORT___3 23553	87.01 5.27 -9.29 N	83.85 5.48 0.17 N	88.79 3.88 -41.02 N	87.51 3.16 -48.70 N	86.09 2.87 -49.60 N	84.06 1.51 -63.00 N	83.54 3.81 -37.32 N	85.80 5.80 -12.64 N	86.43 4.98 -16.06 N	88.53 3.92 -24.07 N	92.02 5.11 -17.48 N	90.30 6.04 -10.23 N	90.41 6.06 -0.94 N	90.35 6.79 4.34 N	90.09 6.75 -2.81 N	90.30 7.39 -2.53 N	90.09 7.47 5.57 N	89.72 7.44 7.14 N	89.67 6.78 3.58 N	89.49 6.31 -1.46 N	89.89 6.81 -1.87 N	89.30 6.28 -4.48 N	88.71 6.08 -9.94 N	89.77 5.99 -9.40 N
NORTHPORT___4 23650	87.01 5.27 -9.29 N	83.85 5.48 0.17 N	88.79 3.88 -41.02 N	87.51 3.16 -48.70 N	86.09 2.87 -49.60 N	84.06 1.51 -63.00 N	83.54 3.81 -37.32 N	85.80 5.80 -12.64 N	86.43 4.98 -16.06 N	88.53 3.92 -24.07 N	92.02 5.11 -17.48 N	90.30 6.04 -10.23 N	90.41 6.06 -0.94 N	90.35 6.79 4.34 N	90.09 6.75 -2.81 N	90.30 7.39 -2.53 N	90.09 7.47 5.57 N	89.72 7.44 7.14 N	89.67 6.78 3.58 N	89.49 6.31 -1.46 N	89.89 6.81 -1.87 N	89.30 6.28 -4.48 N	88.71 6.08 -9.94 N	89.77 5.99 -9.40 N
NORTHPORT___IC 23718	87.86 5.43 -9.97 N	83.98 5.70 0.25 N	88.94 4.03 -41.02 N	87.63 3.27 -48.70 N	86.19 2.97 -49.60 N	84.11 1.57 -63.00 N	83.68 3.95 -37.32 N	85.95 5.95 -12.64 N	86.55 5.10 -16.06 N	88.60 3.99 -24.07 N	94.27 5.03 -19.81 N	93.47 5.95 -13.49 N	99.65 6.03 -10.21 N	93.12 6.74 1.53 N	91.88 6.62 -4.73 N	95.39 7.31 -7.70 N	97.38 7.42 -1.78 N	95.17 7.29 1.53 N	93.25 6.65 -0.13 N	90.02 6.23 -2.07 N	91.18 6.82 -3.14 N	89.34 6.25 -4.55 N	88.80 6.18 -9.94 N	89.88 6.29 -9.21 N
NPX_GEN_CSC 323557	66.88 9.92 53.42 N	69.30 7.12 11.08 N	69.42 7.32 10.90 N	88.16 3.80 -48.70 N	86.63 3.41 -49.60 N	84.31 1.77 -63.00 N	84.11 4.38 -37.32 N	86.31 6.31 -12.64 N	86.87 5.42 -16.06 N	88.96 4.35 -24.07 N	102.63 5.61 -27.59 N	121.70 6.65 -41.02 N	121.18 6.99 -30.78 N	107.87 7.68 -12.28 N	97.35 7.45 -9.37 N	99.06 8.22 -10.46 N	100.90 8.38 -4.33 N	98.51 8.19 -0.90 N	98.49 7.50 -4.52 N	90.79 6.95 -2.12 N	92.21 7.65 -3.34 N	90.15 7.07 -4.55 N	89.70 7.09 -9.94 N	94.64 7.39 -18.79 N
NSINS_S_GLNS_FALLS 23858	76.57 4.11 0.00 N	82.69 4.16 0.00 N	46.51 2.62 0.00 N	37.75 2.09 0.00 N	35.33 1.71 0.00 N	20.42 0.87 0.00 N	44.75 2.34 0.00 N	71.17 3.80 0.00 N	68.62 3.23 0.00 N	63.50 2.96 0.00 N	73.55 4.11 0.00 N	78.17 4.14 0.00 N	87.90 4.48 0.00 N	92.57 4.66 0.00 N	84.75 4.22 0.00 N	84.45 4.07 0.00 N	93.04 4.85 0.00 N	95.34 5.93 0.00 N	91.92 5.45 0.00 N	87.86 6.14 0.00 N	86.98 5.76 0.00 N	83.25 4.72 0.00 N	76.67 3.99 0.00 N	78.74 4.36 0.00 N
NUCOR_STEEL___DRP 24197	69.82 -2.64 0.00 N	74.80 -3.74 0.00 N	41.51 -2.38 0.00 N	33.73 -1.94 0.00 N	31.67 -1.95 0.00 N	18.22 -1.33 0.00 N	40.46 -1.95 0.00 N	64.10 -3.26 0.00 N	62.71 -2.68 0.00 N	58.25 -2.29 0.00 N	67.18 -2.26 0.00 N	72.33 -1.69 0.00 N	82.57 -0.84 0.00 N	87.10 -0.81 0.00 N	79.86 -0.68 0.00 N	79.84 -0.53 0.00 N	87.47 -0.72 0.00 N	88.65 -0.77 0.00 N	85.33 -1.15 0.00 N	80.09 -1.64 0.00 N	79.44 -1.78 0.00 N	76.65 -1.89 0.00 N	70.00 -2.68 0.00 N	71.37 -3.01 0.00 N
NYISO_LBMP_REFERENCE 24008	72.46 0.00 0.00 N	78.53 0.00 0.00 N	43.89 0.00 0.00 N	35.66 0.00 0.00 N	33.62 0.00 0.00 N	19.55 0.00 0.00 N	42.41 0.00 0.00 N	67.36 0.00 0.00 N	65.39 0.00 0.00 N	60.54 0.00 0.00 N	69.44 0.00 0.00 N	74.03 0.00 0.00 N	83.41 0.00 0.00 N	87.90 0.00 0.00 N	80.54 0.00 0.00 N	80.37 0.00 0.00 N	88.19 0.00 0.00 N	89.42 0.00 0.00 N	86.47 0.00 0.00 N	81.72 0.00 0.00 N	81.21 0.00 0.00 N	78.54 0.00 0.00 N	72.68 0.00 0.00 N	74.38 0.00 0.00 N
NYPA_BRENTWD____GT 24164	91.77 6.96 -12.36 N	89.17 7.17 -3.47 N	89.70 4.79 -41.02 N	88.23 3.87 -48.70 N	86.72 3.50 -49.60 N	84.39 1.85 -63.00 N	84.27 4.54 -37.32 N	86.93 6.93 -12.64 N	87.65 6.21 -16.06 N	89.74 5.13 -24.07 N	103.31 6.28 -27.59 N	121.90 7.01 -40.86 N	121.35 7.32 -30.62 N	108.31 8.12 -12.28 N	97.80 7.89 -9.37 N	99.43 8.59 -10.46 N	101.25 8.72 -4.33 N	98.89 8.58 -0.90 N	98.81 7.82 -4.52 N	91.10 7.25 -2.12 N	92.41 7.85 -3.34 N	90.33 7.25 -4.55 N	89.90 7.28 -9.94 N	100.45 7.69 -18.38 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	68.59 -3.87 0.00 N	72.33 -6.20 0.00 N	39.44 -4.45 0.00 N	31.76 -3.90 0.00 N	29.64 -3.99 0.00 N	16.68 -2.87 0.00 N	38.41 -4.00 0.00 N	61.27 -6.09 0.00 N	60.57 -4.82 0.00 N	55.67 -4.86 0.00 N	64.37 -5.07 0.00 N	71.11 -2.92 0.00 N	83.93 0.51 0.00 N	88.32 0.41 0.00 N	81.19 0.66 0.00 N	80.91 0.53 0.00 N	88.19 0.00 0.00 N	89.23 -0.18 0.00 N	85.54 -0.94 0.00 N	79.50 -2.22 0.00 N	78.41 -2.81 0.00 N	75.58 -2.95 0.00 N	68.29 -4.39 0.00 N	69.34 -5.04 0.00 N	
OLIN_CORP_DRP 24177	68.25 -4.20 0.00 N	72.00 -6.54 0.00 N	39.27 -4.62 0.00 N	31.64 -4.02 0.00 N	29.54 -4.09 0.00 N	16.63 -2.92 0.00 N	38.26 -4.15 0.00 N	61.07 -6.29 0.00 N	60.34 -5.05 0.00 N	55.47 -5.07 0.00 N	64.15 -5.29 0.00 N	70.82 -3.21 0.00 N	83.52 0.11 0.00 N	87.91 0.00 0.00 N	80.79 0.25 0.00 N	80.53 0.15 0.00 N	87.79 -0.40 0.00 N	88.82 -0.59 0.00 N	85.13 -1.34 0.00 N	79.14 -2.58 0.00 N	78.08 -3.14 0.00 N	75.24 -3.30 0.00 N	67.96 -4.72 0.00 N	69.01 -5.37 0.00 N	
ONONDAGA_REF_OCCRA 23987	71.50 -0.95 0.00 N	77.05 -1.48 0.00 N	42.90 -0.99 0.00 N	34.83 -0.83 0.00 N	32.73 -0.89 0.00 N	18.93 -0.62 0.00 N	41.49 -0.92 0.00 N	65.95 -1.41 0.00 N	64.30 -1.08 0.00 N	59.66 -0.88 0.00 N	68.59 -0.85 0.00 N	73.48 -0.55 0.00 N	83.35 -0.07 0.00 N	87.95 0.05 0.00 N	80.62 0.09 0.00 N	80.59 0.21 0.00 N	88.32 0.13 0.00 N	89.53 0.11 0.00 N	86.32 -0.15 0.00 N	81.30 -0.42 0.00 N	80.74 -0.48 0.00 N	77.90 -0.63 0.00 N	71.58 -1.10 0.00 N	73.24 -1.14 0.00 N	
ONONDAGA___COGEN 23986	71.47 -0.99 0.00 N	77.02 -1.51 0.00 N	42.89 -1.00 0.00 N	34.83 -0.83 0.00 N	32.73 -0.89 0.00 N	18.94 -0.61 0.00 N	41.48 -0.93 0.00 N	65.92 -1.44 0.00 N	64.27 -1.12 0.00 N	59.61 -0.92 0.00 N	68.51 -0.93 0.00 N	73.39 -0.64 0.00 N	83.31 -0.11 0.00 N	87.85 -0.06 0.00 N	80.54 0.01 0.00 N	80.52 0.14 0.00 N	88.25 0.06 0.00 N	89.45 0.04 0.00 N	86.25 -0.22 0.00 N	81.20 -0.52 0.00 N	80.62 -0.60 0.00 N	77.82 -0.71 0.00 N	71.57 -1.11 0.00 N	73.21 -1.17 0.00 N	
ONTARIO___LFGE 23819	69.24 -3.22 0.00 N	73.87 -4.66 0.00 N	40.98 -2.91 0.00 N	33.57 -2.09 0.00 N	31.41 -2.22 0.00 N	18.05 -1.50 0.00 N	40.18 -2.23 0.00 N	63.67 -3.69 0.00 N	62.16 -3.23 0.00 N	57.71 -2.83 0.00 N	66.57 -2.87 0.00 N	71.98 -2.05 0.00 N	82.59 -0.82 0.00 N	87.18 -0.72 0.00 N	79.89 -0.65 0.00 N	79.93 -0.44 0.00 N	87.39 -0.80 0.00 N	88.53 -0.88 0.00 N	85.02 -1.45 0.00 N	79.61 -2.12 0.00 N	78.94 -2.27 0.00 N	76.06 -2.48 0.00 N	69.28 -3.40 0.00 N	70.82 -3.56 0.00 N	
OSWEGATCHIE___HYD 24044	72.46 0.01 0.00 N	79.13 0.60 0.00 N	43.91 0.02 0.00 N	35.55 -0.11 0.00 N	33.71 0.09 0.00 N	19.71 0.16 0.00 N	42.60 0.20 0.00 N	67.41 0.04 0.00 N	65.42 0.03 0.00 N	60.73 0.19 0.00 N	69.50 0.06 0.00 N	73.77 -0.26 0.00 N	82.82 -0.59 0.00 N	87.21 -0.70 0.00 N	79.75 -0.79 0.00 N	79.28 -1.10 0.00 N	86.76 -1.43 0.00 N	87.99 -1.43 0.00 N	85.37 -1.10 0.00 N	81.17 -0.55 0.00 N	81.07 -0.14 0.00 N	79.05 0.52 0.00 N	73.11 0.43 0.00 N	74.40 0.02 0.00 N	
OSWEGO___5 23606	70.66 -1.79 0.00 N	76.32 -2.22 0.00 N	42.55 -1.34 0.00 N	34.57 -1.09 0.00 N	32.51 -1.11 0.00 N	18.82 -0.73 0.00 N	41.14 -1.27 0.00 N	65.34 -2.02 0.00 N	63.56 -1.82 0.00 N	58.86 -1.67 0.00 N	67.58 -1.86 0.00 N	72.28 -1.75 0.00 N	81.91 -1.50 0.00 N	86.34 -1.57 0.00 N	79.16 -1.38 0.00 N	79.05 -1.33 0.00 N	86.66 -1.53 0.00 N	87.84 -1.57 0.00 N	84.78 -1.69 0.00 N	79.91 -1.81 0.00 N	79.35 -1.87 0.00 N	76.64 -1.89 0.00 N	70.70 -1.98 0.00 N	72.47 -1.91 0.00 N	
OSWEGO___6 23613	70.66 -1.79 0.00 N	76.32 -2.22 0.00 N	42.55 -1.34 0.00 N	34.57 -1.09 0.00 N	32.51 -1.11 0.00 N	18.82 -0.73 0.00 N	41.14 -1.27 0.00 N	65.34 -2.02 0.00 N	63.56 -1.82 0.00 N	58.86 -1.67 0.00 N	67.58 -1.86 0.00 N	72.28 -1.75 0.00 N	81.91 -1.50 0.00 N	86.34 -1.57 0.00 N	79.16 -1.38 0.00 N	79.05 -1.33 0.00 N	86.66 -1.53 0.00 N	87.84 -1.57 0.00 N	84.78 -1.69 0.00 N	79.91 -1.81 0.00 N	79.35 -1.87 0.00 N	76.64 -1.89 0.00 N	70.70 -1.98 0.00 N	72.47 -1.91 0.00 N	
OUTOKUMPU-AB___DRP 24206	68.57 -3.88 0.00 N	72.54 -5.99 0.00 N	39.61 -4.28 0.00 N	31.96 -3.70 0.00 N	29.82 -3.81 0.00 N	16.79 -2.76 0.00 N	38.63 -3.78 0.00 N	61.68 -5.68 0.00 N	60.81 -4.57 0.00 N	55.93 -4.61 0.00 N	64.69 -4.75 0.00 N	71.41 -2.62 0.00 N	84.10 0.69 0.00 N	88.60 0.69 0.00 N	81.40 0.87 0.00 N	81.19 0.81 0.00 N	88.48 0.29 0.00 N	89.50 0.08 0.00 N	85.72 -0.75 0.00 N	79.66 -2.06 0.00 N	78.61 -2.61 0.00 N	75.74 -2.79 0.00 N	68.33 -4.35 0.00 N	69.43 -4.95 0.00 N	
OXBOW___ 24026	68.36 -4.10 0.00 N	72.19 -6.35 0.00 N	39.39 -4.51 0.00 N	31.74 -3.92 0.00 N	29.62 -4.00 0.00 N	16.67 -2.88 0.00 N	38.37 -4.04 0.00 N	61.25 -6.11 0.00 N	60.48 -4.91 0.00 N	55.61 -4.93 0.00 N	64.30 -5.14 0.00 N	71.03 -3.00 0.00 N	83.72 0.30 0.00 N	88.16 0.26 0.00 N	81.04 0.50 0.00 N	80.77 0.40 0.00 N	88.05 -0.14 0.00 N	89.08 -0.34 0.00 N	85.35 -1.13 0.00 N	79.32 -2.40 0.00 N	78.25 -2.96 0.00 N	75.42 -3.12 0.00 N	68.07 -4.61 0.00 N	69.21 -5.17 0.00 N	
PEEKSKILL___ 23653	77.71 5.26 0.00 N	84.01 5.48 0.00 N	47.21 3.32 0.00 N	38.31 2.65 0.00 N	35.87 2.25 0.00 N	20.65 1.10 0.00 N	45.21 2.80 0.00 N	71.91 4.55 0.00 N	69.23 3.85 0.00 N	64.26 3.73 0.00 N	74.61 5.18 0.00 N	80.05 6.01 0.00 N	89.86 6.45 0.00 N	95.01 7.10 0.00 N	87.32 6.78 0.00 N	87.67 7.30 0.00 N	96.00 7.80 0.00 N	97.19 7.78 0.00 N	93.44 6.97 0.00 N	88.14 6.41 0.00 N	87.87 6.65 0.00 N	84.71 6.17 0.00 N	78.08 5.40 0.00 N	80.18 5.79 0.00 N	
PGE MADISON___WINDPWR 24146	72.79 0.34 0.00 N	77.92 -0.61 0.00 N	43.18 -0.71 0.00 N	35.07 -0.59 0.00 N	32.92 -0.70 0.00 N	18.95 -0.60 0.00 N	42.02 -0.38 0.00 N	66.94 -0.42 0.00 N	65.59 0.21 0.00 N	61.09 0.56 0.00 N	70.71 1.27 0.00 N	76.22 2.19 0.00 N	86.86 3.44 0.00 N	91.69 3.78 0.00 N	83.93 3.39 0.00 N	84.05 3.67 0.00 N	92.06 3.87 0.00 N	93.35 3.93 0.00 N	89.77 3.30 0.00 N	84.18 2.46 0.00 N	83.65 2.43 0.00 N	80.54 2.00 0.00 N	73.18 0.50 0.00 N	74.37 -0.01 0.00 N	
PIERCEFIELD___HYD 23852	71.56 -0.89 0.00 N	78.72 0.19 0.00 N	43.67 -0.22 0.00 N	35.37 -0.28 0.00 N	33.68 0.06 0.00 N	19.80 0.25 0.00 N	42.47 0.06 0.00 N	66.91 -0.45 0.00 N	64.80 -0.59 0.00 N	60.09 -0.45 0.00 N	68.50 -0.94 0.00 N	72.36 -1.67 0.00 N	80.85 -2.57 0.00 N	85.07 -2.84 0.00 N	77.68 -2.86 0.00 N	76.90 -3.47 0.00 N	84.07 -4.12 0.00 N	85.22 -4.19 0.00 N	82.95 -3.53 0.00 N	79.22 -2.50 0.00 N	79.32 -1.90 0.00 N	77.78 -0.75 0.00 N	72.37 -0.31 0.00 N	73.57 -0.81 0.00 N	
PINELAWN_CC_1	92.35	90.65	90.38	88.76	87.17	84.62	84.78	87.91	88.81	91.11	105.34	124.82	124.70	111.66	100.81	102.22	102.62	100.24	99.76	91.89	93.13	90.87	89.86	100.30	

323563	7.54 -12.36 N	8.55 -3.57 N	5.47 -41.02 N	4.40 -48.70 N	3.95 -49.60 N	2.08 -63.00 N	5.05 -37.32 N	7.91 -12.64 N	7.36 -16.06 N	6.50 -24.07 N	8.32 -27.59 N	9.70 -41.10 N	10.43 -30.85 N	11.47 -12.28 N	10.90 -9.37 N	11.39 -10.46 N	10.10 -4.33 N	9.93 -0.90 N	8.77 -4.52 N	8.05 -2.12 N	8.57 -3.34 N	7.79 -4.55 N	7.24 -9.94 N	7.54 -18.38 N
PJM_GEN_KEystone 24065	24.33 -12.30 73.74 N	40.99 -10.09 22.17 N	41.21 -10.80 20.98 N	30.98 -4.68 0.00 N	28.97 -4.65 0.00 N	16.30 -3.25 0.00 N	37.20 -5.21 0.00 N	60.20 -7.16 0.00 N	58.69 -6.69 0.00 N	54.30 -6.23 0.00 N	63.58 -5.85 0.00 N	69.84 -4.19 0.00 N	80.89 -2.53 0.00 N	86.15 -1.76 0.00 N	78.37 -2.17 0.00 N	78.90 -1.47 0.00 N	85.89 -2.30 0.00 N	86.89 -2.52 0.00 N	82.96 -3.51 0.00 N	77.30 -4.42 0.00 N	76.73 -4.49 0.00 N	73.20 -5.34 0.00 N	65.63 -7.05 0.00 N	61.87 -9.52 -2.93 N
PLEASANTVLY___LBMP 24000	77.27 4.81 0.00 N	83.56 5.02 0.00 N	47.01 3.12 0.00 N	38.20 2.54 0.00 N	35.76 2.13 0.00 N	20.61 1.06 0.00 N	45.05 2.64 0.00 N	71.56 4.20 0.00 N	68.88 3.49 0.00 N	63.94 3.40 0.00 N	74.17 4.73 0.00 N	79.45 5.42 0.00 N	89.12 5.71 0.00 N	94.14 6.23 0.00 N	86.48 5.94 0.00 N	86.75 6.38 0.00 N	95.04 6.85 0.00 N	96.26 6.84 0.00 N	92.61 6.13 0.00 N	87.46 5.74 0.00 N	87.10 5.88 0.00 N	83.91 5.38 0.00 N	77.47 4.79 0.00 N	79.65 5.27 0.00 N
POLETTI____ 23519	78.93 6.47 0.00 N	85.41 6.88 0.00 N	48.06 4.17 0.00 N	39.00 3.34 0.00 N	171.16 2.89 -134.64 N	123.71 1.42 -102.74 N	53.53 3.50 -7.63 N	73.14 5.77 0.00 N	70.32 4.93 0.00 N	65.23 4.70 0.00 N	75.87 6.44 0.00 N	81.48 7.45 0.00 N	91.40 7.99 0.00 N	96.56 8.65 0.00 N	88.77 8.23 0.00 N	89.12 8.75 0.00 N	97.55 9.36 0.00 N	98.68 9.26 0.00 N	94.79 8.31 0.00 N	89.44 7.72 0.00 N	89.35 8.13 0.00 N	86.27 7.73 0.00 N	79.44 6.76 0.00 N	81.63 7.25 0.00 N
PORT_JEFF_3 23555	91.47 6.65 -12.36 N	89.03 6.96 -3.54 N	89.63 4.71 -41.02 N	88.16 3.80 -48.70 N	86.63 3.41 -49.60 N	84.29 1.75 -63.00 N	84.03 4.31 -37.32 N	86.29 6.29 -12.64 N	86.85 5.41 -16.06 N	88.81 4.20 -24.07 N	102.37 5.34 -27.59 N	121.42 6.38 -41.01 N	120.78 6.59 -30.77 N	107.30 7.12 -12.28 N	96.88 6.98 -9.37 N	98.56 7.72 -10.46 N	100.34 7.82 -4.33 N	97.98 7.66 -0.90 N	98.08 7.09 -4.52 N	90.52 6.67 -2.12 N	91.91 7.35 -3.34 N	89.85 6.77 -4.55 N	89.32 6.70 -9.94 N	100.06 7.30 -18.38 N
PORT_JEFF_4 23616	91.47 6.65 -12.36 N	89.03 6.96 -3.54 N	89.63 4.71 -41.02 N	88.16 3.80 -48.70 N	86.63 3.41 -49.60 N	84.29 1.75 -63.00 N	84.03 4.31 -37.32 N	86.28 6.28 -12.64 N	86.85 5.41 -16.06 N	88.81 4.20 -24.07 N	102.37 5.34 -27.59 N	121.43 6.38 -41.01 N	120.78 6.59 -30.77 N	107.30 7.12 -12.28 N	96.88 6.98 -9.37 N	98.56 7.72 -10.46 N	100.34 7.82 -4.33 N	97.98 7.66 -0.90 N	98.08 7.10 -4.52 N	90.52 6.67 -2.12 N	91.91 7.35 -3.34 N	89.85 6.77 -4.55 N	89.32 6.70 -9.94 N	100.06 7.30 -18.38 N
PORT_JEFF_IC 23713	91.73 6.91 -12.36 N	89.21 7.18 -3.49 N	89.76 4.84 -41.02 N	88.26 3.90 -48.70 N	86.73 3.51 -49.60 N	84.36 1.81 -63.00 N	84.18 4.45 -37.32 N	86.54 6.54 -12.64 N	87.15 5.71 -16.06 N	89.15 4.54 -24.07 N	102.81 5.78 -27.59 N	121.83 6.89 -40.91 N	121.25 7.17 -30.67 N	107.62 7.43 -12.28 N	97.16 7.26 -9.37 N	98.85 8.02 -10.46 N	100.63 8.11 -4.33 N	98.31 7.99 -0.90 N	98.55 7.56 -4.52 N	91.06 7.21 -2.12 N	92.43 7.87 -3.34 N	90.36 7.28 -4.55 N	89.72 7.10 -9.94 N	100.40 7.64 -18.38 N
PPL PILGRIM_ST_GT1 24216	91.77 6.96 -12.36 N	89.17 7.17 -3.47 N	89.70 4.79 -41.02 N	88.23 3.87 -48.70 N	86.72 3.50 -49.60 N	84.39 1.85 -63.00 N	84.27 4.54 -37.32 N	86.93 6.93 -12.64 N	87.65 6.21 -16.06 N	89.74 5.13 -24.07 N	103.31 6.28 -27.59 N	121.90 7.01 -40.86 N	121.35 7.32 -30.62 N	108.31 8.12 -12.28 N	97.80 7.89 -9.37 N	99.43 8.59 -10.46 N	101.25 8.72 -4.33 N	98.89 8.58 -0.90 N	98.81 7.82 -4.52 N	91.10 7.25 -2.12 N	92.41 7.85 -3.34 N	90.33 7.25 -4.55 N	89.90 7.28 -9.94 N	100.45 7.69 -18.38 N
PPL PILGRIM_ST_GT2 24217	91.77 6.96 -12.36 N	89.17 7.17 -3.47 N	89.70 4.79 -41.02 N	88.23 3.87 -48.70 N	86.72 3.50 -49.60 N	84.39 1.85 -63.00 N	84.27 4.54 -37.32 N	86.93 6.93 -12.64 N	87.65 6.21 -16.06 N	89.74 5.13 -24.07 N	103.31 6.28 -27.59 N	121.90 7.01 -40.86 N	121.35 7.32 -30.62 N	108.31 8.12 -12.28 N	97.80 7.89 -9.37 N	99.43 8.59 -10.46 N	101.25 8.72 -4.33 N	98.89 8.58 -0.90 N	98.81 7.82 -4.52 N	91.10 7.25 -2.12 N	92.41 7.85 -3.34 N	90.33 7.25 -4.55 N	89.90 7.28 -9.94 N	100.45 7.69 -18.38 N
PPL_SHRM_GT3 24213	91.48 6.66 -12.36 N	89.25 7.19 -3.53 N	89.80 4.89 -41.02 N	88.29 3.93 -48.70 N	86.76 3.53 -49.60 N	84.39 1.85 -63.00 N	84.25 4.52 -37.32 N	86.53 6.53 -12.64 N	87.10 5.65 -16.06 N	89.20 4.59 -24.07 N	102.94 5.92 -27.59 N	122.02 6.98 -41.00 N	121.57 7.40 -30.76 N	108.37 8.18 -12.28 N	97.70 7.79 -9.37 N	99.52 8.68 -10.46 N	101.40 8.87 -4.33 N	99.00 8.69 -0.90 N	98.97 7.98 -4.52 N	91.20 7.35 -2.12 N	92.62 8.06 -3.34 N	90.53 7.45 -4.55 N	90.03 7.41 -9.94 N	100.80 8.04 -18.38 N
PPL_SHRM_GT4 24214	91.48 6.66 -12.36 N	89.25 7.19 -3.53 N	89.80 4.89 -41.02 N	88.29 3.93 -48.70 N	86.76 3.53 -49.60 N	84.39 1.85 -63.00 N	84.25 4.52 -37.32 N	86.53 6.53 -12.64 N	87.10 5.65 -16.06 N	89.20 4.59 -24.07 N	102.94 5.92 -27.59 N	122.02 6.98 -41.00 N	121.57 7.40 -30.76 N	108.37 8.18 -12.28 N	97.70 7.79 -9.37 N	99.52 8.68 -10.46 N	101.40 8.87 -4.33 N	99.00 8.69 -0.90 N	98.97 7.98 -4.52 N	91.20 7.35 -2.12 N	92.62 8.06 -3.34 N	90.53 7.45 -4.55 N	90.03 7.41 -9.94 N	100.80 8.04 -18.38 N
PROJECT___ORANGE 1 24174	71.51 -0.94 0.00 N	77.07 -1.46 0.00 N	42.93 -0.96 0.00 N	34.86 -0.80 0.00 N	32.74 -0.88 0.00 N	18.94 -0.61 0.00 N	41.49 -0.92 0.00 N	65.97 -1.39 0.00 N	64.30 -1.08 0.00 N	59.62 -0.92 0.00 N	68.56 -0.88 0.00 N	73.44 -0.59 0.00 N	83.33 -0.08 0.00 N	87.91 0.01 0.00 N	80.60 0.07 0.00 N	80.56 0.19 0.00 N	88.29 0.09 0.00 N	89.47 0.06 0.00 N	86.26 -0.21 0.00 N	81.26 -0.46 0.00 N	80.68 -0.54 0.00 N	77.85 -0.69 0.00 N	71.57 -1.11 0.00 N	73.26 -1.12 0.00 N
PROJECT___ORANGE 2 24166	71.51 -0.94 0.00 N	77.07 -1.46 0.00 N	42.93 -0.96 0.00 N	34.86 -0.80 0.00 N	32.74 -0.88 0.00 N	18.94 -0.61 0.00 N	41.49 -0.92 0.00 N	65.97 -1.39 0.00 N	64.30 -1.08 0.00 N	59.62 -0.92 0.00 N	68.56 -0.88 0.00 N	73.44 -0.59 0.00 N	83.33 -0.08 0.00 N	87.91 0.01 0.00 N	80.60 0.07 0.00 N	80.56 0.19 0.00 N	88.29 0.09 0.00 N	89.47 0.06 0.00 N	86.26 -0.21 0.00 N	81.26 -0.46 0.00 N	80.68 -0.54 0.00 N	77.85 -0.69 0.00 N	71.57 -1.11 0.00 N	73.26 -1.12 0.00 N
PYRITES___HYD 24023	72.44 -0.01 0.00 N	79.62 1.09 0.00 N	44.12 0.23 0.00 N	35.72 0.06 0.00 N	34.02 0.40 0.00 N	19.99 0.44 0.00 N	42.95 0.54 0.00 N	67.85 0.49 0.00 N	65.84 0.45 0.00 N	61.07 0.54 0.00 N	69.63 0.19 0.00 N	73.61 -0.42 0.00 N	82.30 -1.12 0.00 N	86.62 -1.29 0.00 N	79.06 -1.48 0.00 N	78.31 -2.07 0.00 N	85.68 -2.51 0.00 N	86.87 -2.55 0.00 N	84.50 -1.98 0.00 N	80.57 -1.15 0.00 N	80.60 -0.61 0.00 N	78.99 0.45 0.00 N	73.30 0.62 0.00 N	74.46 0.08 0.00 N

RAMAPO___LBMP 323565	77.61 5.16 0.00 N	83.87 5.33 0.00 N	47.09 3.20 0.00 N	38.20 2.55 0.00 N	35.77 2.15 0.00 N	20.60 1.05 0.00 N	45.13 2.72 0.00 N	71.78 4.41 0.00 N	69.14 3.75 0.00 N	64.13 3.60 0.00 N	74.45 5.01 0.00 N	79.91 5.87 0.00 N	89.73 6.31 0.00 N	94.92 7.02 0.00 N	87.24 6.70 0.00 N	87.59 7.22 0.00 N	95.90 7.71 0.00 N	97.11 7.70 0.00 N	93.38 6.90 0.00 N	88.06 6.33 0.00 N	87.75 6.54 0.00 N	84.60 6.06 0.00 N	77.96 5.28 0.00 N	80.02 5.64 0.00 N
RANKINE____ 23646	68.39 -4.07 0.00 N	72.12 -6.41 0.00 N	39.34 -4.55 0.00 N	31.76 -3.90 0.00 N	29.64 -3.98 0.00 N	16.69 -2.86 0.00 N	38.33 -4.08 0.00 N	61.41 -5.96 0.00 N	60.52 -4.86 0.00 N	55.75 -4.79 0.00 N	64.71 -4.73 0.00 N	71.38 -2.65 0.00 N	83.86 0.45 0.00 N	88.50 0.59 0.00 N	81.15 0.61 0.00 N	81.07 0.69 0.00 N	88.34 0.15 0.00 N	89.38 -0.04 0.00 N	85.55 -0.92 0.00 N	79.56 -2.16 0.00 N	78.59 -2.63 0.00 N	75.59 -2.94 0.00 N	68.17 -4.51 0.00 N	69.27 -5.11 0.00 N
RAVENSWOOD_GT2_1 24244	78.91 6.46 0.00 N	85.41 6.88 0.00 N	48.07 4.18 0.00 N	39.02 3.36 0.00 N	171.16 2.90 -134.64 N	123.74 1.45 -102.74 N	53.58 3.54 -7.63 N	73.20 5.84 0.00 N	70.36 4.98 0.00 N	65.24 4.70 0.00 N	75.85 6.42 0.00 N	81.43 7.40 0.00 N	91.33 7.92 0.00 N	96.52 8.62 0.00 N	88.75 8.21 0.00 N	89.07 8.69 0.00 N	97.51 9.32 0.00 N	98.66 9.24 0.00 N	94.79 8.31 0.00 N	89.42 7.70 0.00 N	89.31 8.09 0.00 N	86.23 7.70 0.00 N	79.43 6.76 0.00 N	81.66 7.28 0.00 N
RAVENSWOOD_GT2_2 24245	78.91 6.46 0.00 N	85.41 6.88 0.00 N	48.07 4.18 0.00 N	39.02 3.36 0.00 N	171.16 2.90 -134.64 N	123.74 1.45 -102.74 N	53.58 3.54 -7.63 N	73.20 5.84 0.00 N	70.36 4.98 0.00 N	65.24 4.70 0.00 N	75.85 6.42 0.00 N	81.43 7.40 0.00 N	91.33 7.92 0.00 N	96.52 8.62 0.00 N	88.75 8.21 0.00 N	89.07 8.69 0.00 N	97.51 9.32 0.00 N	98.66 9.24 0.00 N	94.79 8.31 0.00 N	89.42 7.70 0.00 N	89.31 8.09 0.00 N	86.23 7.70 0.00 N	79.43 6.76 0.00 N	81.66 7.28 0.00 N
RAVENSWOOD_GT2_3 24246	78.99 6.53 0.00 N	85.49 6.96 0.00 N	48.11 4.22 0.00 N	39.06 3.40 0.00 N	171.20 2.93 -134.64 N	123.75 1.45 -102.74 N	53.62 3.58 -7.63 N	73.27 5.91 0.00 N	70.44 5.05 0.00 N	65.31 4.78 0.00 N	75.93 6.49 0.00 N	81.55 7.51 0.00 N	91.48 8.07 0.00 N	96.67 8.76 0.00 N	88.85 8.31 0.00 N	89.20 8.83 0.00 N	97.64 9.45 0.00 N	98.78 9.36 0.00 N	94.89 8.41 0.00 N	89.51 7.79 0.00 N	89.40 8.18 0.00 N	86.33 7.80 0.00 N	79.52 6.85 0.00 N	81.74 7.36 0.00 N
RAVENSWOOD_GT2_4 24247	78.99 6.53 0.00 N	85.49 6.96 0.00 N	48.11 4.22 0.00 N	39.06 3.40 0.00 N	171.20 2.93 -134.64 N	123.75 1.45 -102.74 N	53.62 3.58 -7.63 N	73.27 5.91 0.00 N	70.44 5.05 0.00 N	65.31 4.78 0.00 N	75.93 6.49 0.00 N	81.55 7.51 0.00 N	91.48 8.07 0.00 N	96.67 8.76 0.00 N	88.85 8.31 0.00 N	89.20 8.83 0.00 N	97.64 9.45 0.00 N	98.78 9.36 0.00 N	94.89 8.41 0.00 N	89.51 7.79 0.00 N	89.40 8.18 0.00 N	86.33 7.80 0.00 N	79.52 6.85 0.00 N	81.74 7.36 0.00 N
RAVENSWOOD_GT3_1 24248	78.91 6.46 0.00 N	85.41 6.88 0.00 N	48.08 4.19 0.00 N	39.02 3.36 0.00 N	171.18 2.91 -134.64 N	123.73 1.44 -102.74 N	53.58 3.54 -7.63 N	73.20 5.84 0.00 N	70.37 4.98 0.00 N	65.25 4.71 0.00 N	75.86 6.42 0.00 N	81.44 7.41 0.00 N	91.35 7.94 0.00 N	96.54 8.63 0.00 N	88.75 8.21 0.00 N	89.10 8.72 0.00 N	97.54 9.35 0.00 N	98.66 9.24 0.00 N	94.79 8.31 0.00 N	89.42 7.70 0.00 N	89.31 8.10 0.00 N	86.24 7.70 0.00 N	79.44 6.76 0.00 N	81.66 7.28 0.00 N
RAVENSWOOD_GT3_2 24249	78.91 6.46 0.00 N	85.41 6.88 0.00 N	48.08 4.19 0.00 N	39.02 3.36 0.00 N	171.18 2.91 -134.64 N	123.73 1.44 -102.74 N	53.58 3.54 -7.63 N	73.20 5.84 0.00 N	70.37 4.98 0.00 N	65.25 4.71 0.00 N	75.86 6.42 0.00 N	81.44 7.41 0.00 N	91.35 7.94 0.00 N	96.54 8.63 0.00 N	88.75 8.21 0.00 N	89.10 8.72 0.00 N	97.54 9.35 0.00 N	98.66 9.24 0.00 N	94.79 8.31 0.00 N	89.42 7.70 0.00 N	89.31 8.10 0.00 N	86.24 7.70 0.00 N	79.44 6.76 0.00 N	81.66 7.28 0.00 N
RAVENSWOOD_GT3_3 24250	79.01 6.55 0.00 N	85.51 6.97 0.00 N	48.13 4.24 0.00 N	39.06 3.41 0.00 N	171.21 2.94 -134.64 N	123.76 1.46 -102.74 N	53.62 3.59 -7.63 N	73.29 5.92 0.00 N	70.48 5.09 0.00 N	65.35 4.81 0.00 N	75.96 6.52 0.00 N	81.56 7.53 0.00 N	91.49 8.08 0.00 N	96.69 8.78 0.00 N	88.89 8.35 0.00 N	89.21 8.83 0.00 N	97.68 9.49 0.00 N	98.81 9.40 0.00 N	94.91 8.43 0.00 N	89.55 7.83 0.00 N	89.44 8.23 0.00 N	86.36 7.82 0.00 N	79.54 6.87 0.00 N	81.76 7.38 0.00 N
RAVENSWOOD_GT3_4 24251	79.01 6.55 0.00 N	85.51 6.97 0.00 N	48.13 4.24 0.00 N	39.06 3.41 0.00 N	171.21 2.94 -134.64 N	123.76 1.46 -102.74 N	53.62 3.59 -7.63 N	73.29 5.92 0.00 N	70.48 5.09 0.00 N	65.35 4.81 0.00 N	75.96 6.52 0.00 N	81.56 7.53 0.00 N	91.49 8.08 0.00 N	96.69 8.78 0.00 N	88.89 8.35 0.00 N	89.21 8.83 0.00 N	97.68 9.49 0.00 N	98.81 9.40 0.00 N	94.91 8.43 0.00 N	89.55 7.83 0.00 N	89.44 8.23 0.00 N	86.36 7.82 0.00 N	79.54 6.87 0.00 N	81.76 7.38 0.00 N
RAVENSWOOD_GT_1 23729	155.18 8.10 -74.62 N	150.70 8.74 -63.43 N	188.35 5.31 -139.15 N	225.99 4.29 -186.04 N	207.79 3.75 -170.41 N	199.27 1.88 -177.84 N	113.40 4.54 -66.45 N	106.94 7.72 -31.85 N	154.82 6.79 -82.64 N	114.44 6.17 -47.74 N	90.18 8.30 -12.44 N	93.48 9.64 -9.80 N	103.72 10.51 -9.80 N	173.31 11.30 -74.10 N	111.21 10.70 -19.97 N	121.33 11.23 -29.73 N	117.03 12.10 -16.74 N	106.55 11.95 -5.19 N	97.26 10.78 0.00 N	91.68 9.96 0.00 N	91.69 10.47 0.00 N	169.17 10.10 -80.54 N	266.35 8.68 -184.98 N	276.00 9.37 -192.24 N
RAVENSWOOD_GT_10 24258	79.09 6.64 0.00 N	85.61 7.07 0.00 N	48.19 4.30 0.00 N	39.11 3.45 0.00 N	171.24 2.98 -134.64 N	123.78 1.49 -102.74 N	53.65 3.62 -7.63 N	73.37 6.01 0.00 N	70.56 5.17 0.00 N	65.40 4.87 0.00 N	76.04 6.61 0.00 N	81.68 7.64 0.00 N	91.64 8.23 0.00 N	96.81 8.91 0.00 N	89.01 8.48 0.00 N	89.37 8.99 0.00 N	97.83 9.63 0.00 N	98.96 9.54 0.00 N	95.05 8.57 0.00 N	89.66 7.94 0.00 N	89.56 8.34 0.00 N	86.49 7.95 0.00 N	79.65 6.97 0.00 N	81.88 7.50 0.00 N
RAVENSWOOD_GT_11 24259	79.09 6.64 0.00 N	85.61 7.07 0.00 N	48.19 4.30 0.00 N	39.11 3.45 0.00 N	171.24 2.98 -134.64 N	123.78 1.49 -102.74 N	53.65 3.62 -7.63 N	73.37 6.01 0.00 N	70.56 5.17 0.00 N	65.40 4.87 0.00 N	76.04 6.61 0.00 N	81.68 7.64 0.00 N	91.64 8.23 0.00 N	96.81 8.91 0.00 N	89.01 8.48 0.00 N	89.37 8.99 0.00 N	97.83 9.63 0.00 N	98.96 9.54 0.00 N	95.05 8.57 0.00 N	89.66 7.94 0.00 N	89.56 8.34 0.00 N	86.49 7.95 0.00 N	79.65 6.97 0.00 N	81.88 7.50 0.00 N
RAVENSWOOD_GT_4 24252	77.73 5.27 0.00 N	84.09 5.56 0.00 N	47.29 3.40 0.00 N	38.40 2.74 0.00 N	170.61 2.34 -134.64 N	123.45 1.15 -102.74 N	52.93 2.89 -7.63 N	71.94 4.57 0.00 N	69.13 3.74 0.00 N	64.24 3.71 0.00 N	74.53 5.09 0.00 N	79.87 5.84 0.00 N	89.52 6.11 0.00 N	94.67 6.77 0.00 N	86.98 6.44 0.00 N	87.28 6.90 0.00 N	95.53 7.34 0.00 N	96.72 7.30 0.00 N	93.03 6.55 0.00 N	87.81 6.09 0.00 N	87.58 6.37 0.00 N	84.49 5.95 0.00 N	78.07 5.39 0.00 N	80.21 5.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_5 24254	77.73 5.27 0.00 N	84.09 5.56 0.00 N	47.29 3.40 0.00 N	38.40 2.74 0.00 N	170.61 2.34 -134.64 N	123.45 1.15 -102.74 N	52.93 2.89 -7.63 N	71.94 4.57 0.00 N	69.13 3.74 0.00 N	64.24 3.71 0.00 N	74.53 5.09 0.00 N	79.87 5.84 0.00 N	89.52 6.11 0.00 N	94.67 6.77 0.00 N	86.98 6.44 0.00 N	87.28 6.90 0.00 N	95.53 7.34 0.00 N	96.72 7.30 0.00 N	93.03 6.55 0.00 N	87.81 6.09 0.00 N	87.58 6.37 0.00 N	84.49 5.95 0.00 N	78.07 5.39 0.00 N	80.21 5.82 0.00 N	
RAVENSWOOD_GT_6 24253	77.73 5.27 0.00 N	84.09 5.56 0.00 N	47.29 3.40 0.00 N	38.40 2.74 0.00 N	170.61 2.34 -134.64 N	123.45 1.15 -102.74 N	52.93 2.89 -7.63 N	71.94 4.57 0.00 N	69.13 3.74 0.00 N	64.24 3.71 0.00 N	74.53 5.09 0.00 N	79.87 5.84 0.00 N	89.52 6.11 0.00 N	94.67 6.77 0.00 N	86.98 6.44 0.00 N	87.28 6.90 0.00 N	95.53 7.34 0.00 N	96.72 7.30 0.00 N	93.03 6.55 0.00 N	87.81 6.09 0.00 N	87.58 6.37 0.00 N	84.49 5.95 0.00 N	78.07 5.39 0.00 N	80.21 5.82 0.00 N	
RAVENSWOOD_GT_7 24255	77.73 5.27 0.00 N	84.09 5.56 0.00 N	47.29 3.40 0.00 N	38.40 2.74 0.00 N	170.61 2.34 -134.64 N	123.45 1.15 -102.74 N	52.93 2.89 -7.63 N	71.94 4.57 0.00 N	69.13 3.74 0.00 N	64.24 3.71 0.00 N	74.53 5.09 0.00 N	79.87 5.84 0.00 N	89.52 6.11 0.00 N	94.67 6.77 0.00 N	86.98 6.44 0.00 N	87.28 6.90 0.00 N	95.53 7.34 0.00 N	96.72 7.30 0.00 N	93.03 6.55 0.00 N	87.81 6.09 0.00 N	87.58 6.37 0.00 N	84.49 5.95 0.00 N	78.07 5.39 0.00 N	80.21 5.82 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	79.09 6.64 0.00 N	85.61 7.07 0.00 N	48.19 4.30 0.00 N	39.11 3.45 0.00 N	171.24 2.98 -134.64 N	123.78 1.49 -102.74 N	53.65 3.62 -7.63 N	73.37 6.01 0.00 N	70.56 5.17 0.00 N	65.40 4.87 0.00 N	76.04 6.61 0.00 N	81.68 7.64 0.00 N	91.64 8.23 0.00 N	96.81 8.91 0.00 N	89.01 8.48 0.00 N	89.37 8.99 0.00 N	97.83 9.63 0.00 N	98.96 9.54 0.00 N	95.05 8.57 0.00 N	89.66 7.94 0.00 N	89.56 8.34 0.00 N	86.49 7.95 0.00 N	79.65 6.97 0.00 N	81.88 7.50 0.00 N	
RAVENSWOOD_GT_9 24257	79.09 6.64 0.00 N	85.61 7.07 0.00 N	48.19 4.30 0.00 N	39.11 3.45 0.00 N	171.24 2.98 -134.64 N	123.78 1.49 -102.74 N	53.65 3.62 -7.63 N	73.37 6.01 0.00 N	70.56 5.17 0.00 N	65.40 4.87 0.00 N	76.04 6.61 0.00 N	81.68 7.64 0.00 N	91.64 8.23 0.00 N	96.81 8.91 0.00 N	89.01 8.48 0.00 N	89.37 8.99 0.00 N	97.83 9.63 0.00 N	98.96 9.54 0.00 N	95.05 8.57 0.00 N	89.66 7.94 0.00 N	89.56 8.34 0.00 N	86.49 7.95 0.00 N	79.65 6.97 0.00 N	81.88 7.50 0.00 N	
RAVENSWOOD___1 23533	155.18 8.10 -74.62 N	150.70 8.74 -63.43 N	188.35 5.31 -139.15 N	225.99 4.29 -186.04 N	207.79 3.75 -170.41 N	199.27 1.88 -177.84 N	113.40 4.54 -66.45 N	106.94 7.72 -31.85 N	154.82 6.79 -82.64 N	114.44 6.17 -47.74 N	90.18 8.30 -12.44 N	93.48 9.64 -9.80 N	103.72 10.51 -9.80 N	173.31 11.30 -74.10 N	111.21 10.70 -19.97 N	121.33 11.23 -29.73 N	117.03 12.10 -16.74 N	106.55 11.95 -5.19 N	97.26 10.78 0.00 N	91.68 9.96 0.00 N	91.69 10.47 0.00 N	169.17 10.10 -80.54 N	266.35 8.68 -184.98 N	276.00 9.37 -192.24 N	
RAVENSWOOD___2 23534	154.81 7.73 -74.62 N	150.52 8.56 -63.43 N	188.31 5.27 -139.15 N	225.99 4.29 -186.04 N	207.79 3.75 -170.41 N	199.27 1.88 -177.84 N	113.40 4.54 -66.45 N	106.94 7.72 -31.85 N	154.82 6.79 -82.64 N	114.44 6.17 -47.74 N	90.18 8.30 -12.44 N	93.48 9.64 -9.80 N	103.72 10.51 -9.80 N	173.31 11.30 -74.10 N	111.21 10.70 -19.97 N	121.33 11.23 -29.73 N	117.03 12.10 -16.74 N	106.55 11.95 -5.19 N	97.26 10.78 0.00 N	91.68 9.96 0.00 N	91.69 10.47 0.00 N	169.17 10.10 -80.54 N	266.35 8.68 -184.98 N	276.00 9.37 -192.24 N	
RAVENSWOOD___3 23535	78.93 6.48 0.00 N	85.42 6.89 0.00 N	48.09 4.19 0.00 N	39.03 3.37 0.00 N	171.18 2.91 -134.64 N	123.73 1.44 -102.74 N	53.58 3.54 -7.63 N	73.21 5.85 0.00 N	70.38 4.99 0.00 N	65.25 4.72 0.00 N	75.86 6.42 0.00 N	81.47 7.44 0.00 N	91.38 7.96 0.00 N	96.57 8.67 0.00 N	88.77 8.23 0.00 N	89.12 8.75 0.00 N	97.55 9.36 0.00 N	98.68 9.26 0.00 N	94.80 8.33 0.00 N	89.43 7.71 0.00 N	89.32 8.10 0.00 N	86.26 7.72 0.00 N	79.46 6.78 0.00 N	81.68 7.30 0.00 N	
RAVENSWOOD___4 23820	155.18 8.10 -74.62 N	150.70 8.74 -63.43 N	188.35 5.31 -139.15 N	225.99 4.29 -186.04 N	207.79 3.75 -170.41 N	199.27 1.88 -177.84 N	113.40 4.54 -66.45 N	106.94 7.72 -31.85 N	154.82 6.79 -82.64 N	114.44 6.17 -47.74 N	90.18 8.30 -12.44 N	93.48 9.64 -9.80 N	103.72 10.51 -9.80 N	173.31 11.30 -74.10 N	111.21 10.70 -19.97 N	121.33 11.23 -29.73 N	117.03 12.10 -16.74 N	106.55 11.95 -5.19 N	97.26 10.78 0.00 N	91.68 9.96 0.00 N	91.69 10.47 0.00 N	169.17 10.10 -80.54 N	266.35 8.68 -184.98 N	276.00 9.37 -192.24 N	
RCPL_TRUST___DRP 24196	79.01 6.55 0.00 N	85.46 6.93 0.00 N	48.08 4.19 0.00 N	39.02 3.36 0.00 N	171.17 2.90 -134.64 N	123.74 1.44 -102.74 N	53.59 3.55 -7.63 N	73.21 5.85 0.00 N	70.44 5.05 0.00 N	65.34 4.81 0.00 N	75.97 6.54 0.00 N	81.59 7.56 0.00 N	91.57 8.16 0.00 N	96.76 8.85 0.00 N	88.94 8.40 0.00 N	89.29 8.91 0.00 N	97.74 9.55 0.00 N	98.88 9.46 0.00 N	94.98 8.51 0.00 N	89.59 7.87 0.00 N	89.47 8.25 0.00 N	86.34 7.80 0.00 N	79.50 6.82 0.00 N	81.69 7.31 0.00 N	
RENSSELAER___COGEN 23796	74.16 1.70 0.00 N	80.29 1.76 0.00 N	45.25 1.37 0.00 N	36.89 1.23 0.00 N	34.63 1.01 0.00 N	20.05 0.50 0.00 N	43.70 1.29 0.00 N	69.25 1.89 0.00 N	66.66 1.28 0.00 N	62.02 1.49 0.00 N	71.42 1.98 0.00 N	76.11 2.08 0.00 N	85.50 2.09 0.00 N	90.06 2.16 0.00 N	82.60 2.07 0.00 N	82.68 2.30 0.00 N	90.82 2.63 0.00 N	92.16 2.75 0.00 N	88.86 2.39 0.00 N	84.12 2.40 0.00 N	83.51 2.29 0.00 N	80.26 1.73 0.00 N	74.33 1.65 0.00 N	76.59 2.21 0.00 N	
REVERE_CPPR_DRP 24186	73.96 1.50 0.00 N	79.90 1.36 0.00 N	44.45 0.56 0.00 N	36.03 0.37 0.00 N	33.91 0.29 0.00 N	19.69 0.14 0.00 N	42.95 0.54 0.00 N	68.45 1.09 0.00 N	66.75 1.36 0.00 N	62.01 1.47 0.00 N	71.22 1.78 0.00 N	75.89 1.86 0.00 N	85.88 2.46 0.00 N	90.56 2.66 0.00 N	82.99 2.45 0.00 N	82.92 2.55 0.00 N	90.90 2.71 0.00 N	92.20 2.78 0.00 N	89.09 2.62 0.00 N	84.39 2.67 0.00 N	83.86 2.64 0.00 N	80.97 2.44 0.00 N	74.38 1.70 0.00 N	75.89 1.51 0.00 N	
ROCHESTER_9_IC 23652	71.27 -1.18 0.00 N	75.55 -2.99 0.00 N	41.68 -2.22 0.00 N	33.76 -1.90 0.00 N	31.62 -2.00 0.00 N	18.09 -1.46 0.00 N	40.60 -1.81 0.00 N	64.75 -2.61 0.00 N	63.70 -1.69 0.00 N	59.01 -1.52 0.00 N	68.15 -1.29 0.00 N	74.20 0.17 0.00 N	85.84 2.43 0.00 N	90.51 2.61 0.00 N	83.11 2.57 0.00 N	82.97 2.60 0.00 N	90.71 2.52 0.00 N	91.84 2.43 0.00 N	88.21 1.73 0.00 N	82.41 0.69 0.00 N	81.48 0.26 0.00 N	78.64 0.11 0.00 N	71.44 -1.24 0.00 N	72.67 -1.71 0.00 N	
ROSETON___1	77.03	83.32	46.86	38.07	35.65	20.55	44.90	71.33	68.69	63.76	73.94	79.15	88.69	93.62	86.03	86.29	94.50	95.71	92.10	86.96	86.65	83.53	77.22	79.41	

23587	4.58 0.00 N	4.79 0.00 N	2.97 0.00 N	2.41 0.00 N	2.03 0.00 N	1.00 0.00 N	2.49 0.00 N	3.97 0.00 N	3.31 0.00 N	3.23 0.00 N	4.51 0.00 N	5.11 0.00 N	5.28 0.00 N	5.71 0.00 N	5.49 0.00 N	5.91 0.00 N	6.31 0.00 N	6.30 0.00 N	5.62 0.00 N	5.24 0.00 N	5.43 0.00 N	5.00 0.00 N	4.53 0.00 N	5.03 0.00 N
ROSETON___2 23588	77.03 4.58 0.00 N	83.32 4.79 0.00 N	46.86 2.97 0.00 N	38.07 2.41 0.00 N	35.65 2.03 0.00 N	20.55 1.00 0.00 N	44.90 2.49 0.00 N	71.33 3.97 0.00 N	68.69 3.31 0.00 N	63.76 3.23 0.00 N	73.94 4.51 0.00 N	79.15 5.11 0.00 N	88.69 5.28 0.00 N	93.62 5.71 0.00 N	86.03 5.49 0.00 N	86.29 5.91 0.00 N	94.50 6.31 0.00 N	95.71 6.30 0.00 N	92.10 5.62 0.00 N	86.96 5.24 0.00 N	86.65 5.43 0.00 N	83.53 5.00 0.00 N	77.22 4.53 0.00 N	79.41 5.03 0.00 N
RUSSELL___1 23602	69.92 -2.54 0.00 N	73.79 -4.75 0.00 N	40.88 -3.01 0.00 N	33.60 -2.06 0.00 N	31.53 -2.09 0.00 N	18.19 -1.36 0.00 N	40.90 -1.51 0.00 N	64.79 -2.58 0.00 N	63.48 -1.91 0.00 N	58.99 -1.55 0.00 N	67.76 -1.67 0.00 N	73.49 -0.54 0.00 N	84.80 1.39 0.00 N	89.48 1.58 0.00 N	82.23 1.69 0.00 N	82.13 1.75 0.00 N	89.88 1.69 0.00 N	90.98 1.56 0.00 N	87.29 0.81 0.00 N	81.55 -0.17 0.00 N	80.51 -0.70 0.00 N	77.86 -0.67 0.00 N	70.63 -2.05 0.00 N	71.59 -2.79 0.00 N
RUSSELL___2 23532	69.92 -2.54 0.00 N	73.79 -4.75 0.00 N	40.88 -3.01 0.00 N	33.60 -2.06 0.00 N	31.53 -2.09 0.00 N	18.19 -1.36 0.00 N	40.90 -1.51 0.00 N	64.79 -2.58 0.00 N	63.48 -1.91 0.00 N	58.99 -1.55 0.00 N	67.76 -1.67 0.00 N	73.49 -0.54 0.00 N	84.80 1.39 0.00 N	89.48 1.58 0.00 N	82.23 1.69 0.00 N	82.13 1.75 0.00 N	89.88 1.69 0.00 N	90.98 1.56 0.00 N	87.29 0.81 0.00 N	81.55 -0.17 0.00 N	80.51 -0.70 0.00 N	77.86 -0.67 0.00 N	70.63 -2.05 0.00 N	71.59 -2.79 0.00 N
RUSSELL___3 23549	70.67 -1.79 0.00 N	74.79 -3.74 0.00 N	41.34 -2.56 0.00 N	33.65 -2.01 0.00 N	31.53 -2.09 0.00 N	18.08 -1.47 0.00 N	40.62 -1.79 0.00 N	64.62 -2.75 0.00 N	63.47 -1.92 0.00 N	58.86 -1.68 0.00 N	67.82 -1.62 0.00 N	73.73 -0.30 0.00 N	85.22 1.80 0.00 N	89.86 1.96 0.00 N	82.54 2.00 0.00 N	82.42 2.04 0.00 N	90.13 1.94 0.00 N	91.23 1.82 0.00 N	87.61 1.13 0.00 N	81.90 0.18 0.00 N	80.92 -0.30 0.00 N	78.17 -0.37 0.00 N	70.98 -1.70 0.00 N	72.21 -2.16 0.00 N
RUSSELL___4 23556	69.93 -2.53 0.00 N	73.79 -4.75 0.00 N	40.88 -3.01 0.00 N	33.60 -2.06 0.00 N	31.53 -2.09 0.00 N	18.18 -1.37 0.00 N	40.89 -1.52 0.00 N	64.78 -2.58 0.00 N	63.45 -1.94 0.00 N	58.98 -1.56 0.00 N	67.75 -1.69 0.00 N	73.48 -0.55 0.00 N	84.80 1.38 0.00 N	89.47 1.57 0.00 N	82.22 1.69 0.00 N	82.12 1.75 0.00 N	89.86 1.67 0.00 N	90.96 1.54 0.00 N	87.29 0.81 0.00 N	81.53 -0.19 0.00 N	80.51 -0.71 0.00 N	77.86 -0.67 0.00 N	70.63 -2.05 0.00 N	71.59 -2.79 0.00 N
RUSSELL___STATION 23914	70.67 -1.79 0.00 N	74.79 -3.74 0.00 N	41.34 -2.56 0.00 N	33.65 -2.01 0.00 N	31.53 -2.09 0.00 N	18.08 -1.47 0.00 N	40.62 -1.79 0.00 N	64.62 -2.75 0.00 N	63.47 -1.92 0.00 N	58.86 -1.68 0.00 N	67.82 -1.62 0.00 N	73.73 -0.30 0.00 N	85.22 1.80 0.00 N	89.86 1.96 0.00 N	82.54 2.00 0.00 N	82.42 2.04 0.00 N	90.13 1.94 0.00 N	91.23 1.82 0.00 N	87.61 1.13 0.00 N	81.90 0.18 0.00 N	80.92 -0.30 0.00 N	78.17 -0.37 0.00 N	70.98 -1.70 0.00 N	72.21 -2.16 0.00 N
S SALMON___HYD 24043	72.36 -0.09 0.00 N	78.13 -0.40 0.00 N	43.43 -0.46 0.00 N	35.20 -0.46 0.00 N	33.13 -0.50 0.00 N	19.21 -0.34 0.00 N	41.99 -0.42 0.00 N	66.69 -0.67 0.00 N	65.06 -0.33 0.00 N	60.42 -0.11 0.00 N	69.44 0.00 0.00 N	74.17 0.14 0.00 N	84.02 0.60 0.00 N	88.56 0.65 0.00 N	81.17 0.63 0.00 N	81.06 0.68 0.00 N	88.82 0.63 0.00 N	89.95 0.53 0.00 N	86.50 0.02 0.00 N	81.67 -0.05 0.00 N	81.16 -0.06 0.00 N	78.44 -0.10 0.00 N	72.14 -0.54 0.00 N	73.85 -0.53 0.00 N
SELKIRK___II 23799	73.68 1.22 0.00 N	79.81 1.28 0.00 N	44.96 1.07 0.00 N	36.62 0.96 0.00 N	34.35 0.73 0.00 N	19.89 0.34 0.00 N	43.23 0.82 0.00 N	68.51 1.15 0.00 N	66.06 0.67 0.00 N	61.37 0.84 0.00 N	70.80 1.36 0.00 N	75.55 1.52 0.00 N	84.87 1.46 0.00 N	89.39 1.49 0.00 N	81.99 1.45 0.00 N	82.05 1.67 0.00 N	90.10 1.91 0.00 N	91.40 1.99 0.00 N	88.18 1.70 0.00 N	83.40 1.68 0.00 N	82.86 1.65 0.00 N	79.75 1.22 0.00 N	73.79 1.10 0.00 N	75.88 1.50 0.00 N
SELKIRK___I 23801	74.36 1.91 0.00 N	80.53 2.00 0.00 N	45.34 1.45 0.00 N	36.90 1.24 0.00 N	34.61 0.98 0.00 N	20.06 0.51 0.00 N	43.45 1.04 0.00 N	68.91 1.55 0.00 N	66.47 1.08 0.00 N	61.77 1.24 0.00 N	71.32 1.88 0.00 N	76.19 2.15 0.00 N	85.59 2.17 0.00 N	90.18 2.28 0.00 N	82.74 2.20 0.00 N	82.85 2.48 0.00 N	90.93 2.73 0.00 N	92.21 2.79 0.00 N	88.93 2.45 0.00 N	84.04 2.32 0.00 N	83.55 2.33 0.00 N	80.45 1.92 0.00 N	74.35 1.67 0.00 N	76.44 2.06 0.00 N
SENECA OSWGO___HYD 24041	71.54 -0.91 0.00 N	77.18 -1.36 0.00 N	42.98 -0.91 0.00 N	34.89 -0.76 0.00 N	32.79 -0.83 0.00 N	18.98 -0.57 0.00 N	41.52 -0.88 0.00 N	65.99 -1.37 0.00 N	64.32 -1.07 0.00 N	59.62 -0.91 0.00 N	68.50 -0.94 0.00 N	73.31 -0.72 0.00 N	83.10 -0.31 0.00 N	87.63 -0.27 0.00 N	80.37 -0.17 0.00 N	80.30 -0.07 0.00 N	88.04 -0.15 0.00 N	89.24 -0.17 0.00 N	86.10 -0.38 0.00 N	81.11 -0.62 0.00 N	80.52 -0.70 0.00 N	77.75 -0.78 0.00 N	71.58 -1.10 0.00 N	73.30 -1.08 0.00 N
SENECA___ENERGY 23797	69.93 -2.53 0.00 N	74.86 -3.67 0.00 N	41.57 -2.32 0.00 N	33.95 -1.71 0.00 N	31.80 -1.82 0.00 N	18.32 -1.23 0.00 N	40.56 -1.85 0.00 N	64.36 -3.00 0.00 N	62.81 -2.58 0.00 N	58.31 -2.22 0.00 N	67.19 -2.25 0.00 N	72.43 -1.60 0.00 N	82.82 -0.60 0.00 N	87.39 -0.51 0.00 N	80.10 -0.44 0.00 N	80.12 -0.25 0.00 N	87.68 -0.51 0.00 N	88.82 -0.59 0.00 N	85.43 -1.05 0.00 N	80.12 -1.60 0.00 N	79.48 -1.73 0.00 N	76.64 -1.89 0.00 N	70.00 -2.68 0.00 N	71.58 -2.80 0.00 N
SHOEMAKER___GT 23640	76.80 4.35 0.00 N	83.00 4.47 0.00 N	46.61 2.72 0.00 N	37.84 2.18 0.00 N	35.46 1.84 0.00 N	20.44 0.89 0.00 N	44.70 2.29 0.00 N	71.07 3.71 0.00 N	68.56 3.18 0.00 N	63.62 3.09 0.00 N	73.75 4.31 0.00 N	79.03 5.00 0.00 N	88.75 5.33 0.00 N	93.75 5.85 0.00 N	86.10 5.56 0.00 N	86.36 5.98 0.00 N	94.58 6.39 0.00 N	95.81 6.39 0.00 N	92.21 5.74 0.00 N	87.00 5.28 0.00 N	86.67 5.46 0.00 N	83.56 5.02 0.00 N	77.07 4.39 0.00 N	79.11 4.73 0.00 N
SHOREHAM_IC_1 23715	91.48 6.66 -12.36 N	89.25 7.19 -3.53 N	89.80 4.89 -41.02 N	88.29 3.93 -48.70 N	86.76 3.53 -49.60 N	84.39 1.85 -63.00 N	84.25 4.52 -37.32 N	86.53 6.53 -12.64 N	87.10 5.65 -16.06 N	89.20 4.59 -24.07 N	102.94 5.92 -27.59 N	122.02 6.98 -41.00 N	121.57 7.40 -30.76 N	108.37 8.18 -12.28 N	97.70 7.79 -9.37 N	99.52 8.68 -10.46 N	101.40 8.87 -4.33 N	99.00 8.69 -0.90 N	98.97 7.98 -4.52 N	91.20 7.35 -2.12 N	92.62 8.06 -3.34 N	90.53 7.45 -4.55 N	90.03 7.41 -9.94 N	100.80 8.04 -18.38 N

SHOREHAM_IC_2 23716	91.48 6.66 -12.36 N	89.25 7.19 -3.53 N	89.80 4.89 -41.02 N	88.29 3.93 -48.70 N	86.76 3.53 -49.60 N	84.39 1.85 -63.00 N	84.25 4.52 -37.32 N	86.53 6.53 -12.64 N	87.10 5.65 -16.06 N	89.20 4.59 -24.07 N	102.94 5.92 -27.59 N	122.02 6.98 -41.00 N	121.57 7.40 -30.76 N	108.37 8.18 -12.28 N	97.70 7.79 -9.37 N	99.52 8.68 -10.46 N	101.40 8.87 -4.33 N	99.00 8.69 -0.90 N	98.97 7.98 -4.52 N	91.20 7.35 -2.12 N	92.62 8.06 -3.34 N	90.53 7.45 -4.55 N	90.03 7.41 -9.94 N	100.80 8.04 -18.38 N
SISSONVILLE____ 23735	71.56 -0.89 0.00 N	78.72 0.19 0.00 N	43.67 -0.22 0.00 N	35.37 -0.28 0.00 N	33.68 0.06 0.00 N	19.80 0.25 0.00 N	42.47 0.06 0.00 N	66.91 -0.45 0.00 N	64.80 -0.59 0.00 N	60.09 -0.45 0.00 N	68.50 -0.94 0.00 N	72.36 -1.67 0.00 N	80.85 -2.57 0.00 N	85.07 -2.84 0.00 N	77.68 -2.86 0.00 N	76.90 -3.47 0.00 N	84.07 -4.12 0.00 N	85.22 -4.19 0.00 N	82.95 -3.53 0.00 N	79.22 -2.50 0.00 N	79.32 -1.90 0.00 N	77.78 -0.75 0.00 N	72.37 -0.31 0.00 N	73.57 -0.81 0.00 N
SITHE_IND_GS1 24169	70.27 -2.18 0.00 N	75.91 -2.63 0.00 N	42.33 -1.56 0.00 N	34.39 -1.27 0.00 N	32.34 -1.28 0.00 N	18.74 -0.81 0.00 N	40.92 -1.49 0.00 N	64.94 -2.43 0.00 N	63.16 -2.23 0.00 N	58.47 -2.07 0.00 N	67.02 -2.42 0.00 N	71.63 -2.41 0.00 N	81.15 -2.27 0.00 N	85.50 -2.41 0.00 N	78.39 -2.15 0.00 N	78.28 -2.09 0.00 N	85.83 -2.36 0.00 N	86.99 -2.42 0.00 N	83.97 -2.51 0.00 N	79.17 -2.55 0.00 N	78.60 -2.61 0.00 N	75.96 -2.58 0.00 N	70.17 -2.51 0.00 N	72.02 -2.36 0.00 N
SITHE_IND_GS2 24170	70.27 -2.18 0.00 N	75.91 -2.63 0.00 N	42.33 -1.56 0.00 N	34.39 -1.27 0.00 N	32.34 -1.28 0.00 N	18.74 -0.81 0.00 N	40.92 -1.49 0.00 N	64.94 -2.43 0.00 N	63.16 -2.23 0.00 N	58.47 -2.07 0.00 N	67.02 -2.42 0.00 N	71.63 -2.41 0.00 N	81.15 -2.27 0.00 N	85.50 -2.41 0.00 N	78.39 -2.15 0.00 N	78.28 -2.09 0.00 N	85.83 -2.36 0.00 N	86.99 -2.42 0.00 N	83.97 -2.51 0.00 N	79.17 -2.55 0.00 N	78.60 -2.61 0.00 N	75.96 -2.58 0.00 N	70.17 -2.51 0.00 N	72.02 -2.36 0.00 N
SITHE_IND_GS3 24171	70.27 -2.18 0.00 N	75.91 -2.63 0.00 N	42.33 -1.56 0.00 N	34.39 -1.27 0.00 N	32.34 -1.28 0.00 N	18.74 -0.81 0.00 N	40.92 -1.49 0.00 N	64.94 -2.43 0.00 N	63.16 -2.23 0.00 N	58.47 -2.07 0.00 N	67.02 -2.42 0.00 N	71.63 -2.41 0.00 N	81.15 -2.27 0.00 N	85.50 -2.41 0.00 N	78.39 -2.15 0.00 N	78.28 -2.09 0.00 N	85.83 -2.36 0.00 N	86.99 -2.42 0.00 N	83.97 -2.51 0.00 N	79.17 -2.55 0.00 N	78.60 -2.61 0.00 N	75.96 -2.58 0.00 N	70.17 -2.51 0.00 N	72.02 -2.36 0.00 N
SITHE_IND_GS4 24172	70.27 -2.18 0.00 N	75.91 -2.63 0.00 N	42.33 -1.56 0.00 N	34.39 -1.27 0.00 N	32.34 -1.28 0.00 N	18.74 -0.81 0.00 N	40.92 -1.49 0.00 N	64.94 -2.43 0.00 N	63.16 -2.23 0.00 N	58.47 -2.07 0.00 N	67.02 -2.42 0.00 N	71.63 -2.41 0.00 N	81.15 -2.27 0.00 N	85.50 -2.41 0.00 N	78.39 -2.15 0.00 N	78.28 -2.09 0.00 N	85.83 -2.36 0.00 N	86.99 -2.42 0.00 N	83.97 -2.51 0.00 N	79.17 -2.55 0.00 N	78.60 -2.61 0.00 N	75.96 -2.58 0.00 N	70.17 -2.51 0.00 N	72.02 -2.36 0.00 N
SITHE____BATAVIA 24024	69.89 -2.56 0.00 N	73.87 -4.67 0.00 N	40.43 -3.46 0.00 N	32.63 -3.03 0.00 N	30.48 -3.14 0.00 N	17.25 -2.30 0.00 N	39.39 -3.02 0.00 N	62.93 -4.43 0.00 N	62.12 -3.27 0.00 N	57.32 -3.21 0.00 N	66.35 -3.09 0.00 N	72.98 -1.05 0.00 N	85.49 2.08 0.00 N	90.10 2.19 0.00 N	82.77 2.23 0.00 N	82.58 2.20 0.00 N	90.10 1.91 0.00 N	91.17 1.75 0.00 N	87.37 0.90 0.00 N	81.29 -0.42 0.00 N	80.24 -0.98 0.00 N	77.34 -1.19 0.00 N	69.89 -2.79 0.00 N	70.92 -3.46 0.00 N
SITHE____INDEPEND 23800	70.27 -2.18 0.00 N	75.91 -2.63 0.00 N	42.33 -1.56 0.00 N	34.39 -1.27 0.00 N	32.34 -1.28 0.00 N	18.74 -0.81 0.00 N	40.92 -1.49 0.00 N	64.94 -2.43 0.00 N	63.16 -2.23 0.00 N	58.47 -2.07 0.00 N	67.02 -2.42 0.00 N	71.63 -2.41 0.00 N	81.15 -2.27 0.00 N	85.50 -2.41 0.00 N	78.39 -2.15 0.00 N	78.28 -2.09 0.00 N	85.83 -2.36 0.00 N	86.99 -2.42 0.00 N	83.97 -2.51 0.00 N	79.17 -2.55 0.00 N	78.60 -2.61 0.00 N	75.96 -2.58 0.00 N	70.17 -2.51 0.00 N	72.02 -2.36 0.00 N
SITHE____MASSENA 23902	71.79 -0.66 0.00 N	78.75 0.21 0.00 N	43.75 -0.14 0.00 N	35.47 -0.19 0.00 N	33.77 0.14 0.00 N	19.82 0.28 0.00 N	42.62 0.21 0.00 N	67.72 0.35 0.00 N	65.74 0.35 0.00 N	60.82 0.28 0.00 N	69.21 -0.23 0.00 N	73.13 -0.90 0.00 N	82.01 -1.40 0.00 N	86.34 -1.56 0.00 N	78.84 -1.70 0.00 N	78.20 -2.17 0.00 N	85.84 -2.35 0.00 N	87.01 -2.41 0.00 N	84.54 -1.93 0.00 N	80.21 -1.51 0.00 N	79.93 -1.29 0.00 N	77.97 -0.56 0.00 N	72.39 -0.29 0.00 N	73.71 -0.67 0.00 N
SITHE____OGDNSBRG 24021	72.77 0.32 0.00 N	79.98 1.45 0.00 N	44.31 0.42 0.00 N	35.87 0.21 0.00 N	34.20 0.57 0.00 N	20.09 0.54 0.00 N	43.19 0.78 0.00 N	68.61 1.25 0.00 N	66.65 1.26 0.00 N	61.73 1.19 0.00 N	70.26 0.83 0.00 N	74.24 0.21 0.00 N	83.17 -0.24 0.00 N	87.57 -0.34 0.00 N	79.90 -0.64 0.00 N	79.18 -1.19 0.00 N	86.82 -1.37 0.00 N	88.03 -1.39 0.00 N	85.60 -0.88 0.00 N	81.34 -0.38 0.00 N	81.17 -0.05 0.00 N	79.34 0.81 0.00 N	73.57 0.89 0.00 N	74.77 0.39 0.00 N
SITHE____STERLING 23777	73.25 0.79 0.00 N	79.04 0.51 0.00 N	44.01 0.12 0.00 N	35.70 0.04 0.00 N	33.58 -0.04 0.00 N	19.46 -0.09 0.00 N	42.51 0.10 0.00 N	67.72 0.35 0.00 N	66.00 0.61 0.00 N	61.28 0.74 0.00 N	70.32 0.89 0.00 N	74.88 0.85 0.00 N	84.79 1.37 0.00 N	89.42 1.52 0.00 N	81.97 1.44 0.00 N	81.89 1.52 0.00 N	89.81 1.62 0.00 N	91.08 1.66 0.00 N	88.02 1.54 0.00 N	83.49 1.77 0.00 N	82.91 1.70 0.00 N	80.02 1.49 0.00 N	73.55 0.87 0.00 N	75.11 0.73 0.00 N
SOUTH CAIRO____GT 23612	77.56 5.11 0.00 N	83.71 5.17 0.00 N	47.03 3.14 0.00 N	38.21 2.55 0.00 N	35.79 2.16 0.00 N	20.68 1.13 0.00 N	45.09 2.68 0.00 N	71.59 4.23 0.00 N	69.17 3.78 0.00 N	64.37 3.83 0.00 N	74.67 5.23 0.00 N	80.02 5.99 0.00 N	89.99 6.58 0.00 N	94.98 7.08 0.00 N	87.18 6.64 0.00 N	87.39 7.02 0.00 N	95.86 7.66 0.00 N	97.21 7.79 0.00 N	93.59 7.11 0.00 N	88.31 6.58 0.00 N	87.80 6.59 0.00 N	84.48 5.95 0.00 N	77.82 5.14 0.00 N	79.80 5.42 0.00 N
SOUTH HAMPTN____IC 23720	93.35 8.53 -12.36 N	91.10 9.03 -3.54 N	90.75 5.83 -41.02 N	89.05 4.69 -48.70 N	87.45 4.22 -49.60 N	84.78 2.24 -63.00 N	85.13 5.41 -37.32 N	88.12 8.12 -12.64 N	88.88 7.43 -16.06 N	90.16 5.54 -24.07 N	104.11 7.09 -27.59 N	123.46 8.42 -41.01 N	123.34 9.15 -30.77 N	110.32 10.13 -12.28 N	99.63 9.72 -9.37 N	101.32 10.48 -10.46 N	103.36 10.84 -4.33 N	100.97 10.66 -0.90 N	100.73 9.74 -4.52 N	92.76 8.92 -2.12 N	94.69 10.13 -3.34 N	92.53 9.45 -4.55 N	91.52 8.90 -9.94 N	102.57 9.81 -18.38 N
SOUTHOLD____IC 23719	93.47 8.65 -12.36 N	91.23 9.16 -3.54 N	90.81 5.90 -41.02 N	89.08 4.72 -48.70 N	87.47 4.25 -49.60 N	84.77 2.23 -63.00 N	85.15 5.42 -37.32 N	88.18 8.18 -12.64 N	89.03 7.59 -16.06 N	89.94 5.33 -24.07 N	103.98 6.96 -27.59 N	123.35 8.31 -41.01 N	123.30 9.12 -30.77 N	110.33 10.14 -12.28 N	99.63 9.72 -9.37 N	101.33 10.49 -10.46 N	103.37 10.84 -4.33 N	100.96 10.65 -0.90 N	100.67 9.68 -4.52 N	92.62 8.78 -2.12 N	94.92 10.36 -3.34 N	92.80 9.72 -4.55 N	91.68 9.06 -9.94 N	102.91 10.15 -18.38 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ST LAWRENCE____ 23600	71.41 -1.05 0.00 N	78.01 -0.52 0.00 N	43.39 -0.50 0.00 N	35.20 -0.46 0.00 N	33.51 -0.11 0.00 N	19.68 0.13 0.00 N	42.30 -0.11 0.00 N	67.24 -0.12 0.00 N	65.44 0.06 0.00 N	60.52 -0.02 0.00 N	68.85 -0.58 0.00 N	72.76 -1.27 0.00 N	81.65 -1.77 0.00 N	85.99 -1.91 0.00 N	78.50 -2.04 0.00 N	77.88 -2.49 0.00 N	85.54 -2.65 0.00 N	86.69 -2.73 0.00 N	84.26 -2.22 0.00 N	79.83 -1.89 0.00 N	79.50 -1.71 0.00 N	77.50 -1.03 0.00 N	71.97 -0.72 0.00 N	73.29 -1.09 0.00 N	
STATION 5_MISC_HYD 23604	72.87 0.41 0.00 N	76.61 -1.92 0.00 N	42.32 -1.57 0.00 N	34.50 -1.16 0.00 N	32.32 -1.30 0.00 N	18.57 -0.98 0.00 N	41.79 -0.62 0.00 N	66.67 -0.70 0.00 N	65.70 0.31 0.00 N	61.26 0.73 0.00 N	70.89 1.45 0.00 N	77.23 3.19 0.00 N	89.18 5.76 0.00 N	94.16 6.26 0.00 N	86.47 5.93 0.00 N	86.43 6.05 0.00 N	94.56 6.37 0.00 N	95.71 6.29 0.00 N	91.77 5.29 0.00 N	85.62 3.90 0.00 N	84.57 3.35 0.00 N	81.67 3.13 0.00 N	73.74 1.06 0.00 N	74.61 0.23 0.00 N	
STURGEON_POOL_HYD 23609	78.00 5.54 0.00 N	84.23 5.70 0.00 N	47.31 3.42 0.00 N	38.44 2.78 0.00 N	35.96 2.34 0.00 N	20.72 1.17 0.00 N	45.30 2.89 0.00 N	71.97 4.61 0.00 N	69.39 4.01 0.00 N	64.45 3.91 0.00 N	74.89 5.45 0.00 N	80.36 6.32 0.00 N	90.24 6.82 0.00 N	95.40 7.49 0.00 N	87.65 7.12 0.00 N	87.97 7.59 0.00 N	96.35 8.16 0.00 N	97.58 8.17 0.00 N	93.86 7.39 0.00 N	88.51 6.79 0.00 N	88.17 6.95 0.00 N	84.92 6.39 0.00 N	78.26 5.58 0.00 N	80.27 5.89 0.00 N	
SYRACUSE____POWER 24017	71.50 -0.95 0.00 N	77.05 -1.48 0.00 N	42.90 -0.99 0.00 N	34.83 -0.83 0.00 N	32.73 -0.89 0.00 N	18.93 -0.62 0.00 N	41.49 -0.92 0.00 N	65.95 -1.41 0.00 N	64.30 -1.08 0.00 N	59.66 -0.88 0.00 N	68.59 -0.85 0.00 N	73.48 -0.55 0.00 N	83.35 -0.07 0.00 N	87.95 0.05 0.00 N	80.62 0.09 0.00 N	80.59 0.21 0.00 N	88.32 0.13 0.00 N	89.53 0.11 0.00 N	86.32 -0.15 0.00 N	81.30 -0.42 0.00 N	80.74 -0.48 0.00 N	77.90 -0.63 0.00 N	71.58 -1.10 0.00 N	73.24 -1.14 0.00 N	
Stony____Brook 24151	91.73 6.91 -12.36 N	89.21 7.18 -3.49 N	89.76 4.84 -41.02 N	88.26 3.90 -48.70 N	86.73 3.51 -49.60 N	84.36 1.81 -63.00 N	84.18 4.45 -37.32 N	86.54 6.54 -12.64 N	87.15 5.71 -16.06 N	89.15 4.54 -24.07 N	102.81 5.78 -27.59 N	121.83 6.89 -40.91 N	121.25 7.17 -30.67 N	107.62 7.43 -12.28 N	97.16 7.26 -9.37 N	98.85 8.02 -10.46 N	100.63 8.11 -4.33 N	98.31 7.99 -0.90 N	98.55 7.56 -4.52 N	91.06 7.21 -2.12 N	92.43 7.87 -3.34 N	90.36 7.28 -4.55 N	89.72 7.10 -9.94 N	100.40 7.64 -18.38 N	
UPPER HUDSON____HYD 24058	76.36 3.90 0.00 N	82.46 3.92 0.00 N	46.37 2.48 0.00 N	37.61 1.95 0.00 N	35.20 1.58 0.00 N	20.34 0.80 0.00 N	44.60 2.20 0.00 N	70.96 3.60 0.00 N	68.47 3.08 0.00 N	63.27 2.73 0.00 N	73.25 3.81 0.00 N	77.80 3.76 0.00 N	87.48 4.06 0.00 N	92.14 4.23 0.00 N	84.34 3.81 0.00 N	83.96 3.59 0.00 N	92.52 4.33 0.00 N	95.01 5.59 0.00 N	91.63 5.16 0.00 N	87.70 5.98 0.00 N	86.86 5.65 0.00 N	83.13 4.60 0.00 N	76.52 3.83 0.00 N	78.51 4.13 0.00 N	
UPPER RAQUET____HYD 24056	71.56 -0.89 0.00 N	78.72 0.19 0.00 N	43.67 -0.22 0.00 N	35.37 -0.28 0.00 N	33.68 0.06 0.00 N	19.80 0.25 0.00 N	42.47 0.06 0.00 N	66.91 -0.45 0.00 N	64.80 -0.59 0.00 N	60.09 -0.45 0.00 N	68.50 -0.94 0.00 N	72.36 -1.67 0.00 N	80.85 -2.57 0.00 N	85.07 -2.84 0.00 N	77.68 -2.86 0.00 N	76.90 -3.47 0.00 N	84.07 -4.12 0.00 N	85.22 -4.19 0.00 N	82.95 -3.53 0.00 N	79.22 -2.50 0.00 N	79.32 -1.90 0.00 N	77.78 -0.75 0.00 N	72.37 -0.31 0.00 N	73.57 -0.81 0.00 N	
VISCHER____FERRY HYD 24020	75.31 2.85 0.00 N	81.48 2.95 0.00 N	45.91 2.02 0.00 N	37.35 1.69 0.00 N	35.00 1.38 0.00 N	20.25 0.70 0.00 N	44.22 1.81 0.00 N	70.13 2.77 0.00 N	67.49 2.11 0.00 N	62.74 2.21 0.00 N	72.50 3.06 0.00 N	77.27 3.24 0.00 N	86.84 3.42 0.00 N	91.44 3.53 0.00 N	83.82 3.28 0.00 N	83.82 3.44 0.00 N	92.18 3.99 0.00 N	93.69 4.27 0.00 N	90.32 3.84 0.00 N	85.69 3.96 0.00 N	84.95 3.74 0.00 N	81.47 2.94 0.00 N	75.33 2.64 0.00 N	77.56 3.18 0.00 N	
WADING RIVER_IC_1 23522	91.18 6.37 -12.36 N	88.99 6.91 -3.55 N	89.65 4.74 -41.02 N	88.18 3.82 -48.70 N	86.65 3.42 -49.60 N	84.33 1.78 -63.00 N	84.12 4.39 -37.32 N	86.34 6.34 -12.64 N	86.91 5.46 -16.06 N	88.99 4.38 -24.07 N	102.69 5.67 -27.59 N	121.76 6.69 -41.04 N	121.26 7.05 -30.79 N	107.94 7.75 -12.28 N	97.40 7.49 -9.37 N	99.11 8.28 -10.46 N	100.96 8.43 -4.33 N	98.57 8.25 -0.90 N	98.55 7.56 -4.52 N	90.86 7.01 -2.12 N	92.24 7.68 -3.34 N	90.20 7.12 -4.55 N	89.74 7.12 -9.94 N	100.50 7.74 -18.38 N	
WADING RIVER_IC_2 23547	91.18 6.37 -12.36 N	88.99 6.91 -3.55 N	89.65 4.74 -41.02 N	88.18 3.82 -48.70 N	86.65 3.42 -49.60 N	84.33 1.78 -63.00 N	84.12 4.39 -37.32 N	86.34 6.34 -12.64 N	86.91 5.46 -16.06 N	88.99 4.38 -24.07 N	102.69 5.67 -27.59 N	121.76 6.69 -41.04 N	121.26 7.05 -30.79 N	107.94 7.75 -12.28 N	97.40 7.49 -9.37 N	99.11 8.28 -10.46 N	100.96 8.43 -4.33 N	98.57 8.25 -0.90 N	98.55 7.56 -4.52 N	90.86 7.01 -2.12 N	92.24 7.68 -3.34 N	90.20 7.12 -4.55 N	89.74 7.12 -9.94 N	100.50 7.74 -18.38 N	
WADING RIVER_IC_3 23601	91.18 6.37 -12.36 N	88.99 6.91 -3.55 N	89.65 4.74 -41.02 N	88.18 3.82 -48.70 N	86.65 3.42 -49.60 N	84.33 1.78 -63.00 N	84.12 4.39 -37.32 N	86.34 6.34 -12.64 N	86.91 5.46 -16.06 N	88.99 4.38 -24.07 N	102.69 5.67 -27.59 N	121.76 6.69 -41.04 N	121.26 7.05 -30.79 N	107.94 7.75 -12.28 N	97.40 7.49 -9.37 N	99.11 8.28 -10.46 N	100.96 8.43 -4.33 N	98.57 8.25 -0.90 N	98.55 7.56 -4.52 N	90.86 7.01 -2.12 N	92.24 7.68 -3.34 N	90.20 7.12 -4.55 N	89.74 7.12 -9.94 N	100.50 7.74 -18.38 N	
WALDEN____HYDRO 24148	77.55 5.10 0.00 N	83.67 5.13 0.00 N	46.95 3.05 0.00 N	38.13 2.47 0.00 N	35.66 2.03 0.00 N	20.55 1.00 0.00 N	44.95 2.54 0.00 N	71.37 4.01 0.00 N	68.89 3.50 0.00 N	64.00 3.46 0.00 N	74.36 4.92 0.00 N	79.75 5.72 0.00 N	89.63 6.22 0.00 N	94.80 6.90 0.00 N	87.18 6.64 0.00 N	87.53 7.15 0.00 N	95.92 7.73 0.00 N	97.12 7.70 0.00 N	93.34 6.86 0.00 N	88.05 6.33 0.00 N	87.68 6.46 0.00 N	84.48 5.95 0.00 N	77.88 5.20 0.00 N	79.87 5.49 0.00 N	
WARRENSBURG____ 23737	76.44 3.99 0.00 N	82.54 4.01 0.00 N	46.42 2.53 0.00 N	37.65 1.99 0.00 N	35.24 1.62 0.00 N	20.37 0.81 0.00 N	44.65 2.25 0.00 N	71.04 3.68 0.00 N	68.54 3.15 0.00 N	63.36 2.83 0.00 N	73.37 3.93 0.00 N	77.92 3.89 0.00 N	87.64 4.22 0.00 N	92.30 4.40 0.00 N	84.50 3.97 0.00 N	84.11 3.74 0.00 N	92.69 4.50 0.00 N	95.18 5.76 0.00 N	91.77 5.29 0.00 N	87.86 6.14 0.00 N	86.99 5.78 0.00 N	83.26 4.72 0.00 N	76.61 3.93 0.00 N	78.62 4.24 0.00 N	
WATERSIDE____6 8 9	155.18	150.70	188.35	225.99	207.79	199.27	113.40	106.94	154.82	114.44	90.18	93.48	103.72	173.31	111.21	121.33	117.03	106.55	97.26	91.68	91.69	169.17	266.35	276.00	

23538		8.10 -74.62 N	8.74 -63.43 N	5.31 -139.15 N	4.29 -186.04 N	3.75 -170.41 N	1.88 -177.84 N	4.54 -66.45 N	7.72 -31.85 N	6.79 -82.64 N	6.17 -47.74 N	8.30 -12.44 N	9.64 -9.80 N	10.51 -9.80 N	11.30 -74.10 N	10.70 -19.97 N	11.23 -29.73 N	12.10 -16.74 N	11.95 -5.19 N	10.78 0.00 N	9.96 0.00 N	10.47 0.00 N	10.10 -80.54 N	8.68 -184.98 N	9.37 -192.24 N
WEST BABYLON__IC 23714		92.44 7.63 -12.36 N	90.11 8.00 -3.57 N	90.09 5.18 -41.02 N	88.53 4.17 -48.70 N	86.97 3.75 -49.60 N	84.51 1.97 -63.00 N	84.54 4.81 -37.32 N	87.50 7.50 -12.64 N	88.34 6.89 -16.06 N	90.60 5.98 -24.07 N	104.63 7.60 -27.59 N	123.88 8.76 -41.10 N	123.59 9.33 -30.85 N	110.46 10.27 -12.28 N	99.76 9.85 -9.37 N	101.28 10.45 -10.46 N	102.90 10.38 -4.33 N	100.60 10.29 -0.90 N	100.33 9.34 -4.52 N	92.49 8.64 -2.12 N	93.70 9.14 -3.34 N	91.49 8.41 -4.55 N	90.51 7.89 -9.94 N	100.89 8.13 -18.38 N
WEST CANADA__HYD 24049		72.69 0.23 0.00 N	78.77 0.24 0.00 N	44.07 0.18 0.00 N	35.80 0.14 0.00 N	33.72 0.09 0.00 N	19.59 0.04 0.00 N	42.52 0.12 0.00 N	67.55 0.19 0.00 N	65.52 0.13 0.00 N	60.72 0.18 0.00 N	69.72 0.28 0.00 N	74.40 0.36 0.00 N	83.80 0.39 0.00 N	88.33 0.42 0.00 N	80.94 0.40 0.00 N	80.85 0.47 0.00 N	88.72 0.53 0.00 N	89.94 0.53 0.00 N	86.91 0.43 0.00 N	82.13 0.41 0.00 N	81.61 0.40 0.00 N	78.85 0.31 0.00 N	72.91 0.23 0.00 N	74.68 0.30 0.00 N
WESTERN_NY_WIND 24143		69.85 -2.61 0.00 N	73.80 -4.74 0.00 N	40.37 -3.52 0.00 N	32.58 -3.08 0.00 N	30.43 -3.20 0.00 N	17.21 -2.34 0.00 N	39.34 -3.07 0.00 N	62.85 -4.51 0.00 N	62.04 -3.34 0.00 N	57.25 -3.28 0.00 N	66.27 -3.17 0.00 N	72.92 -1.11 0.00 N	85.45 2.03 0.00 N	90.08 2.17 0.00 N	82.75 2.21 0.00 N	82.56 2.19 0.00 N	90.04 1.85 0.00 N	91.11 1.70 0.00 N	87.32 0.84 0.00 N	81.25 -0.47 0.00 N	80.17 -1.05 0.00 N	77.27 -1.26 0.00 N	69.82 -2.86 0.00 N	70.84 -3.54 0.00 N
YORK__WARBASSE 23770		244.66 8.77 -163.44 N	152.63 9.44 -64.65 N	204.96 5.78 -155.28 N	226.44 4.74 -186.04 N	208.23 4.17 -170.43 N	200.18 2.05 -178.58 N	114.00 4.97 -66.63 N	107.69 8.48 -31.85 N	163.13 7.50 -90.24 N	114.89 6.62 -47.74 N	132.53 8.87 -54.22 N	221.63 10.42 -137.18 N	252.96 11.46 -158.09 N	197.45 12.37 -97.18 N	237.02 11.74 -144.74 N	254.01 12.27 -161.37 N	249.86 13.24 -148.43 N	249.07 13.09 -146.57 N	228.68 11.88 -130.33 N	199.76 10.97 -107.07 N	191.30 11.49 -98.60 N	231.12 11.09 -141.50 N	266.71 9.04 -184.98 N	399.45 9.95 -315.11 N