

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/23/2005

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	60.37	54.63	94.39	95.33	78.76	79.11	64.67	50.38	63.45	76.40	95.48	82.51	81.03	91.49	94.43	95.13	98.21	84.69	77.01	72.70	81.86	92.41	98.58	79.30
24138	4.41	3.61	5.81	5.81	4.85	5.00	4.60	4.29	6.06	7.55	9.24	8.53	8.28	9.60	10.04	10.38	10.58	8.70	7.61	6.92	7.90	7.23	6.41	6.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.96	-25.36	-4.60
	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	60.44	54.70	94.48	95.42	78.85	79.18	64.74	50.43	63.50	76.42	95.45	82.49	81.02	91.46	94.38	95.13	98.17	84.69	77.02	72.75	81.93	92.49	98.65	79.37
24260	4.48	3.69	5.91	5.90	4.93	5.08	4.67	4.34	6.11	7.57	9.20	8.51	8.27	9.57	9.99	10.38	10.54	8.70	7.62	6.98	7.97	7.31	6.48	6.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.96	-25.36	-4.60
	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	60.44	54.70	94.48	95.42	78.85	79.18	64.74	50.43	63.50	76.42	95.45	82.49	81.02	91.46	94.38	95.13	98.17	84.69	77.02	72.75	81.93	92.49	98.65	79.37
24261	4.48	3.69	5.91	5.90	4.93	5.08	4.67	4.34	6.11	7.57	9.20	8.51	8.27	9.57	9.99	10.38	10.54	8.70	7.62	6.98	7.97	7.31	6.48	6.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.96	-25.36	-4.60
	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	58.80	53.64	93.56	94.39	77.58	77.82	63.54	48.52	60.68	73.27	92.28	79.02	77.60	87.64	90.24	90.27	93.27	80.81	74.63	70.76	80.12	77.59	71.28	72.80
24011	2.84	2.63	4.98	4.87	3.66	3.71	3.47	2.43	3.29	4.42	6.03	5.04	4.85	5.75	5.85	5.51	5.64	4.82	5.23	4.99	6.16	5.38	4.47	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	58.80	53.64	93.56	94.39	77.58	77.82	63.54	48.52	60.68	73.27	92.28	79.02	77.60	87.64	90.24	90.27	93.27	80.81	74.63	70.76	80.12	77.59	71.28	72.80
23798	2.84	2.63	4.98	4.87	3.66	3.71	3.47	2.43	3.29	4.42	6.03	5.04	4.85	5.75	5.85	5.51	5.64	4.82	5.23	4.99	6.16	5.38	4.47	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	58.80	53.64	93.56	94.39	77.58	77.82	63.54	48.52	60.68	73.27	92.28	79.02	77.60	87.64	90.24	90.27	93.27	80.81	74.63	70.76	80.12	77.59	71.28	72.80
24028	2.84	2.63	4.98	4.87	3.66	3.71	3.47	2.43	3.29	4.42	6.03	5.04	4.85	5.75	5.85	5.51	5.64	4.82	5.23	4.99	6.16	5.38	4.47	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	57.86	52.77	91.95	92.79	76.30	76.36	62.13	47.60	59.40	71.65	90.37	77.34	75.97	85.77	88.49	89.10	92.23	79.98	73.39	69.55	78.13	75.81	69.95	71.76
23527	1.90	1.76	3.37	3.27	2.39	2.25	2.06	1.51	2.01	2.80	4.13	3.36	3.22	3.88	4.10	4.34	4.60	3.99	3.99	3.78	4.17	3.60	3.14	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
AIR_PRODUCTS___DRP	58.10	52.94	92.20	93.04	76.63	76.84	62.49	48.07	59.97	72.23	91.01	77.30	75.75	85.22	87.78	88.18	91.18	78.97	72.24	68.42	76.92	74.66	68.85	70.67
24190	2.14	1.93	3.62	3.51	2.72	2.74	2.42	1.98	2.58	3.38	4.77	3.31	3.00	3.33	3.38	3.43	3.55	2.98	2.83	2.65	2.96	2.44	2.04	2.09
	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
ALBANY___1	58.10	52.94	92.20	93.04	76.63	76.84	62.49	48.07	59.97	72.23	91.01	77.30	75.75	85.22	87.78	88.18	91.18	78.97	72.24	68.42	76.92	74.66	68.85	70.67
23571	2.14	1.93	3.62	3.51	2.72	2.74	2.42	1.98	2.58	3.38	4.77	3.31	3.00	3.33	3.38	3.43	3.55	2.98	2.83	2.65	2.96	2.44	2.04	2.09
	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
ALBANY___2	58.10	52.94	92.20	93.04	76.63	76.84	62.49	48.07	59.97	72.23	91.01	77.30	75.75	85.22	87.78	88.18	91.18	78.97	72.24	68.42	76.92	74.66	68.85	70.67
23572	2.14	1.93	3.62	3.51	2.72	2.74	2.42	1.98	2.58	3.38	4.77	3.31	3.00	3.33	3.38	3.43	3.55	2.98	2.83	2.65	2.96	2.44	2.04	2.09
	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
ALBANY___3	58.10	52.94	92.20	93.04	76.63	76.84	62.49	48.07	59.97	72.23	91.01	77.30	75.75	85.22	87.78	88.18	91.18	78.97	72.24	68.42	76.92	74.66	68.85	70.67

23573	2.14 0.00 N	1.93 0.00 N	3.62 0.00 N	3.51 0.00 N	2.72 0.00 N	2.74 0.00 N	2.42 0.00 N	1.98 0.00 N	2.58 0.00 N	3.38 0.00 N	4.77 0.00 N	3.31 0.00 N	3.00 0.00 N	3.33 0.00 N	3.38 0.00 N	3.43 0.00 N	3.55 0.00 N	2.98 0.00 N	2.83 0.00 N	2.65 0.00 N	2.96 0.00 N	2.44 0.00 N	2.04 0.00 N	2.09 0.00 N
ALBANY____4 23574	58.10 2.14 0.00 N	52.94 1.93 0.00 N	92.20 3.62 0.00 N	93.04 3.51 0.00 N	76.63 2.72 0.00 N	76.84 2.74 0.00 N	62.49 2.42 0.00 N	48.07 1.98 0.00 N	59.97 2.58 0.00 N	72.23 3.38 0.00 N	91.01 4.77 0.00 N	77.30 3.31 0.00 N	75.75 3.00 0.00 N	85.22 3.33 0.00 N	87.78 3.38 0.00 N	88.18 3.43 0.00 N	91.18 3.55 0.00 N	78.97 2.98 0.00 N	72.24 2.83 0.00 N	68.42 2.65 0.00 N	76.92 2.96 0.00 N	74.66 2.44 0.00 N	68.85 2.04 0.00 N	70.67 2.09 0.00 N
ALCOA_RYNLDS____DRP 24188	56.57 0.61 0.00 N	51.55 0.54 0.00 N	89.44 0.86 0.00 N	90.61 1.09 0.00 N	74.95 1.03 0.00 N	75.19 1.08 0.00 N	60.87 0.80 0.00 N	46.38 0.29 0.00 N	57.42 0.03 0.00 N	68.82 -0.03 0.00 N	86.07 -0.17 0.00 N	73.47 -0.52 0.00 N	72.21 -0.54 0.00 N	81.17 -0.72 0.00 N	83.67 -0.72 0.00 N	83.72 -1.04 0.00 N	86.58 -1.05 0.00 N	75.28 -0.71 0.00 N	68.70 -0.71 0.00 N	65.18 -0.59 0.00 N	73.47 -0.49 0.00 N	72.38 0.17 0.00 N	66.95 0.13 0.00 N	68.96 0.39 0.00 N
ALLEGHENY____COGEN 23514	52.05 -3.91 0.00 N	47.68 -3.34 0.00 N	82.22 -6.36 0.00 N	83.12 -6.40 0.00 N	68.79 -5.12 0.00 N	68.65 -5.45 0.00 N	55.78 -4.29 0.00 N	43.72 -2.37 0.00 N	55.20 -2.19 0.00 N	66.26 -2.59 0.00 N	83.29 -2.95 0.00 N	71.51 -2.47 0.00 N	70.31 -2.44 0.00 N	79.35 -2.53 0.00 N	81.94 -2.46 0.00 N	82.38 -2.40 0.00 N	85.08 -2.55 0.00 N	73.14 -2.85 0.00 N	66.31 -3.09 0.00 N	62.80 -2.98 0.00 N	71.18 -2.78 0.00 N	69.33 -2.89 0.00 N	63.10 -3.71 0.00 N	63.83 -4.75 0.00 N
AMERICAN_REF_FUEL 24010	48.94 -7.02 0.00 N	44.77 -6.24 0.00 N	76.64 -11.93 0.00 N	77.86 -11.66 0.00 N	64.73 -9.19 0.00 N	64.31 -9.80 0.00 N	51.69 -8.38 0.00 N	40.39 -5.71 0.00 N	50.96 -6.43 0.00 N	60.86 -7.99 0.00 N	76.56 -9.68 0.00 N	65.72 -8.26 0.00 N	64.35 -8.40 0.00 N	72.45 -9.44 0.00 N	74.85 -9.54 0.00 N	74.93 -9.82 0.00 N	77.48 -10.14 0.00 N	66.93 -9.06 0.00 N	60.74 -8.66 0.00 N	57.66 -8.11 0.00 N	65.26 -8.70 0.00 N	63.90 -8.32 0.00 N	58.10 -8.72 0.00 N	59.19 -9.39 0.00 N
ARTHUR_KILL_GT_1 23520	62.13 6.17 0.00 N	56.26 5.25 0.00 N	96.93 8.35 0.00 N	97.94 8.41 0.00 N	80.91 7.00 0.00 N	81.33 7.22 0.00 N	66.61 6.54 0.00 N	51.92 5.83 0.00 N	65.41 8.02 0.00 N	78.69 9.84 0.00 N	98.58 12.34 0.00 N	85.28 11.30 0.00 N	83.65 10.90 0.00 N	94.40 12.51 0.00 N	97.32 12.93 0.00 N	98.22 13.46 0.00 N	101.06 13.44 0.00 N	86.68 10.69 0.00 N	78.73 9.33 0.00 N	74.68 8.90 0.00 N	84.41 10.45 0.00 N	95.01 9.83 -12.96 N	100.90 8.73 -25.36 N	81.53 8.35 -4.60 N
ARTHUR_KILL_2 23512	62.13 6.17 0.00 N	56.26 5.25 0.00 N	96.93 8.35 0.00 N	97.94 8.41 0.00 N	80.91 7.00 0.00 N	81.33 7.22 0.00 N	66.61 6.54 0.00 N	51.92 5.83 0.00 N	65.41 8.02 0.00 N	78.69 9.84 0.00 N	98.55 12.31 0.00 N	85.26 11.28 0.00 N	83.60 10.85 0.00 N	94.38 12.50 0.00 N	97.29 12.91 0.00 N	98.17 13.41 0.00 N	100.98 13.35 0.00 N	86.63 10.64 0.00 N	78.66 9.26 0.00 N	74.62 8.85 0.00 N	84.36 10.40 0.00 N	94.98 9.81 -12.96 N	100.88 8.71 -25.36 N	81.53 8.35 -4.60 N
ARTHUR_KILL_3 23513	59.96 4.00 0.00 N	54.23 3.21 0.00 N	93.69 5.11 0.00 N	94.66 5.13 0.00 N	78.22 4.30 0.00 N	78.53 4.42 0.00 N	64.19 4.12 0.00 N	49.97 3.88 0.00 N	62.94 5.55 0.00 N	75.77 6.92 0.00 N	94.63 8.39 0.00 N	81.79 7.81 0.00 N	80.33 7.58 0.00 N	90.60 8.71 0.00 N	93.54 9.15 0.00 N	94.35 9.59 0.00 N	97.38 9.76 0.00 N	84.02 8.03 0.00 N	76.40 6.99 0.00 N	72.11 6.34 0.00 N	81.22 7.25 0.00 N	91.86 6.69 -12.96 N	98.11 5.95 -25.36 N	78.88 5.70 -4.60 N
ASHOKAN____ 23654	59.77 3.81 0.00 N	54.29 3.28 0.00 N	94.18 5.60 0.00 N	95.00 5.48 0.00 N	78.33 4.42 0.00 N	78.62 4.52 0.00 N	64.14 4.07 0.00 N	49.83 3.74 0.00 N	62.66 5.27 0.00 N	75.58 6.73 0.00 N	94.84 8.60 0.00 N	81.72 7.74 0.00 N	80.34 7.59 0.00 N	90.68 8.79 0.00 N	93.49 9.10 0.00 N	94.10 9.34 0.00 N	97.22 9.59 0.00 N	84.00 8.01 0.00 N	76.60 7.20 0.00 N	72.39 6.61 0.00 N	81.43 7.47 0.00 N	78.68 6.47 0.00 N	72.41 5.59 0.00 N	73.82 5.24 0.00 N
ASTORIA_GT2_1 24094	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N
ASTORIA_GT2_2 24095	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N
ASTORIA_GT2_3 24096	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N
ASTORIA_GT2_4 24097	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N
ASTORIA_GT3_1 24098	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N

ASTORIA_GT3_2 24099	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N
ASTORIA_GT3_3 24100	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N
ASTORIA_GT3_4 24101	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N
ASTORIA_GT4_1 24102	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N
ASTORIA_GT4_2 24103	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N
ASTORIA_GT4_3 24104	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N
ASTORIA_GT4_4 24105	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N
ASTORIA_GT_1 23523	62.45 6.50 0.00 N	56.57 5.56 0.00 N	97.60 9.02 0.00 N	98.34 8.81 0.00 N	81.22 7.30 0.00 N	81.72 7.61 0.00 N	66.94 6.87 0.00 N	52.21 6.12 0.00 N	65.90 8.51 0.00 N	79.26 10.40 0.00 N	99.08 12.83 0.00 N	85.59 11.60 0.00 N	83.99 11.23 0.00 N	94.88 12.99 0.00 N	97.89 13.50 0.00 N	98.72 13.96 0.00 N	101.64 14.01 0.00 N	87.43 11.44 0.00 N	79.48 10.08 0.00 N	75.12 9.35 0.00 N	84.80 10.84 0.00 N	95.47 10.30 -12.96 N	101.34 9.17 -25.36 N	82.00 8.81 -4.60 N
ASTORIA_GT_10 24110	62.45 6.50 0.00 N	56.57 5.56 0.00 N	97.60 9.02 0.00 N	98.34 8.81 0.00 N	81.22 7.30 0.00 N	81.72 7.61 0.00 N	66.94 6.87 0.00 N	52.21 6.12 0.00 N	65.90 8.51 0.00 N	79.26 10.40 0.00 N	99.08 12.83 0.00 N	85.59 11.60 0.00 N	83.99 11.23 0.00 N	94.88 12.99 0.00 N	97.89 13.50 0.00 N	98.72 13.96 0.00 N	101.64 14.01 0.00 N	87.43 11.44 0.00 N	79.48 10.08 0.00 N	75.12 9.35 0.00 N	84.80 10.84 0.00 N	95.47 10.30 -12.96 N	101.34 9.17 -25.36 N	82.00 8.81 -4.60 N
ASTORIA_GT_11 24225	62.45 6.50 0.00 N	56.57 5.56 0.00 N	97.60 9.02 0.00 N	98.34 8.81 0.00 N	81.22 7.30 0.00 N	81.72 7.61 0.00 N	66.94 6.87 0.00 N	52.21 6.12 0.00 N	65.90 8.51 0.00 N	79.26 10.40 0.00 N	99.08 12.83 0.00 N	85.59 11.60 0.00 N	83.99 11.23 0.00 N	94.88 12.99 0.00 N	97.89 13.50 0.00 N	98.72 13.96 0.00 N	101.64 14.01 0.00 N	87.43 11.44 0.00 N	79.48 10.08 0.00 N	75.12 9.35 0.00 N	84.80 10.84 0.00 N	95.47 10.30 -12.96 N	101.34 9.17 -25.36 N	82.00 8.81 -4.60 N
ASTORIA_GT_12 24226	62.45 6.50 0.00 N	56.57 5.56 0.00 N	97.60 9.02 0.00 N	98.34 8.81 0.00 N	81.22 7.30 0.00 N	81.72 7.61 0.00 N	66.94 6.87 0.00 N	52.21 6.12 0.00 N	65.90 8.51 0.00 N	79.26 10.40 0.00 N	99.08 12.83 0.00 N	85.59 11.60 0.00 N	83.99 11.23 0.00 N	94.88 12.99 0.00 N	97.89 13.50 0.00 N	98.72 13.96 0.00 N	101.64 14.01 0.00 N	87.43 11.44 0.00 N	79.48 10.08 0.00 N	75.12 9.35 0.00 N	84.80 10.84 0.00 N	95.47 10.30 -12.96 N	101.34 9.17 -25.36 N	82.00 8.81 -4.60 N
ASTORIA_GT_13 24227	62.45 6.50 0.00 N	56.57 5.56 0.00 N	97.60 9.02 0.00 N	98.34 8.81 0.00 N	81.22 7.30 0.00 N	81.72 7.61 0.00 N	66.94 6.87 0.00 N	52.21 6.12 0.00 N	65.90 8.51 0.00 N	79.26 10.40 0.00 N	99.08 12.83 0.00 N	85.59 11.60 0.00 N	83.99 11.23 0.00 N	94.88 12.99 0.00 N	97.89 13.50 0.00 N	98.72 13.96 0.00 N	101.64 14.01 0.00 N	87.43 11.44 0.00 N	79.48 10.08 0.00 N	75.12 9.35 0.00 N	84.80 10.84 0.00 N	95.47 10.30 -12.96 N	101.34 9.17 -25.36 N	82.00 8.81 -4.60 N
ASTORIA_GT_5 24106	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N
ASTORIA_GT_7 24107	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 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 24108	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N	
ASTORIA___2 24149	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.35 9.43 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.72 11.68 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N	
ASTORIA___3 23516	62.45 6.50 0.00 N	56.57 5.56 0.00 N	97.60 9.02 0.00 N	98.32 8.80 0.00 N	81.22 7.30 0.00 N	81.72 7.61 0.00 N	66.93 6.87 0.00 N	52.21 6.12 0.00 N	65.90 8.51 0.00 N	79.26 10.40 0.00 N	99.08 12.83 0.00 N	85.59 11.60 0.00 N	83.98 11.23 0.00 N	94.88 12.99 0.00 N	97.89 13.50 0.00 N	98.72 13.96 0.00 N	101.62 13.99 0.00 N	87.43 11.44 0.00 N	79.48 10.07 0.00 N	75.12 9.35 0.00 N	84.80 10.84 0.00 N	95.47 10.30 -12.96 N	101.34 9.17 -25.36 N	82.00 8.81 -4.60 N	
ASTORIA___4 23517	64.21 8.25 0.00 N	58.14 7.13 0.00 N	100.30 11.72 0.00 N	100.94 11.41 0.00 N	83.34 9.42 0.00 N	84.03 9.92 0.00 N	99.57 8.78 -30.72 N	53.72 7.63 0.00 N	122.75 10.63 -54.73 N	98.90 12.98 -17.08 N	102.46 16.22 0.00 N	195.30 14.43 -106.88 N	200.81 13.94 -114.12 N	173.44 16.21 -75.35 N	137.73 16.83 -36.51 N	168.26 17.43 -66.07 N	121.83 17.33 -16.87 N	142.87 14.22 -52.67 N	123.75 12.56 -41.78 N	121.71 11.67 -44.27 N	161.11 13.60 -73.55 N	183.16 13.14 -97.80 N	157.43 11.71 -78.90 N	236.22 11.19 -156.44 N	
ASTORIA___5 23518	62.45 6.50 0.00 N	56.57 5.56 0.00 N	97.60 9.02 0.00 N	98.32 8.80 0.00 N	81.22 7.30 0.00 N	81.72 7.61 0.00 N	66.93 6.87 0.00 N	52.21 6.12 0.00 N	65.90 8.51 0.00 N	79.26 10.40 0.00 N	99.08 12.83 0.00 N	85.59 11.60 0.00 N	83.98 11.23 0.00 N	94.88 12.99 0.00 N	97.89 13.50 0.00 N	98.72 13.96 0.00 N	101.63 14.00 0.00 N	87.43 11.44 0.00 N	79.48 10.07 0.00 N	75.12 9.35 0.00 N	84.80 10.84 0.00 N	95.47 10.30 -12.96 N	101.34 9.17 -25.36 N	82.00 8.81 -4.60 N	
ATHENS_STG_1 23668	58.02 2.06 0.00 N	52.81 1.80 0.00 N	91.77 3.19 0.00 N	92.63 3.11 0.00 N	76.42 2.51 0.00 N	76.62 2.51 0.00 N	62.28 2.21 0.00 N	48.11 2.02 0.00 N	60.25 2.86 0.00 N	72.45 3.60 0.00 N	90.77 4.54 0.00 N	78.11 4.13 0.00 N	76.76 4.01 0.00 N	86.52 4.63 0.00 N	89.16 4.77 0.00 N	89.71 4.95 0.00 N	92.70 5.07 0.00 N	80.21 4.23 0.00 N	73.22 3.82 0.00 N	69.27 3.49 0.00 N	77.86 3.90 0.00 N	75.60 3.38 0.00 N	69.81 3.00 0.00 N	71.42 2.84 0.00 N	
ATHENS_STG_2 23670	58.02 2.06 0.00 N	52.81 1.80 0.00 N	91.77 3.19 0.00 N	92.63 3.11 0.00 N	76.42 2.51 0.00 N	76.62 2.51 0.00 N	62.28 2.21 0.00 N	48.11 2.02 0.00 N	60.25 2.86 0.00 N	72.45 3.60 0.00 N	90.77 4.54 0.00 N	78.11 4.13 0.00 N	76.76 4.01 0.00 N	86.52 4.63 0.00 N	89.16 4.77 0.00 N	89.71 4.95 0.00 N	92.70 5.07 0.00 N	80.21 4.23 0.00 N	73.22 3.82 0.00 N	69.27 3.49 0.00 N	77.86 3.90 0.00 N	75.60 3.38 0.00 N	69.81 3.00 0.00 N	71.42 2.84 0.00 N	
ATHENS_STG_3 23677	58.02 2.06 0.00 N	52.81 1.80 0.00 N	91.77 3.19 0.00 N	92.63 3.11 0.00 N	76.42 2.51 0.00 N	76.62 2.51 0.00 N	62.28 2.21 0.00 N	48.11 2.02 0.00 N	60.25 2.86 0.00 N	72.45 3.60 0.00 N	90.77 4.54 0.00 N	78.11 4.13 0.00 N	76.76 4.01 0.00 N	86.52 4.63 0.00 N	89.16 4.77 0.00 N	89.71 4.95 0.00 N	92.70 5.07 0.00 N	80.21 4.23 0.00 N	73.22 3.82 0.00 N	69.27 3.49 0.00 N	77.86 3.90 0.00 N	75.60 3.38 0.00 N	69.81 3.00 0.00 N	71.42 2.84 0.00 N	
BARRETT_IC_1 23704	92.95 4.84 -32.15 N	54.76 3.75 0.00 N	94.39 5.82 0.00 N	95.11 5.59 0.00 N	80.65 5.51 -1.23 N	86.85 5.56 -7.19 N	87.69 5.18 -22.44 N	88.29 4.82 -37.39 N	89.98 6.60 -25.99 N	92.29 8.03 -15.40 N	95.53 8.29 -1.00 N	98.12 8.34 -15.80 N	145.52 7.93 -64.83 N	106.87 9.43 -15.56 N	95.00 9.74 -0.87 N	96.42 9.94 -1.72 N	98.43 9.99 -0.81 N	92.92 8.44 -8.50 N	93.05 7.69 -15.96 N	93.26 6.98 -20.51 N	141.67 7.87 -59.83 N	96.35 7.23 -16.90 N	92.66 6.47 -19.38 N	92.09 6.45 -17.07 N	
BARRETT_IC_10 23701	92.95 4.84 -32.15 N	54.76 3.75 0.00 N	94.39 5.82 0.00 N	95.11 5.59 0.00 N	80.65 5.51 -1.23 N	86.85 5.56 -7.19 N	87.69 5.18 -22.44 N	88.29 4.82 -37.39 N	89.98 6.60 -25.99 N	92.29 8.03 -15.40 N	95.53 8.29 -1.00 N	98.12 8.34 -15.80 N	145.52 7.93 -64.83 N	106.87 9.43 -15.56 N	95.00 9.74 -0.87 N	96.42 9.94 -1.72 N	98.43 9.99 -0.81 N	92.92 8.44 -8.50 N	93.05 7.69 -15.96 N	93.26 6.98 -20.51 N	141.67 7.87 -59.83 N	96.35 7.23 -16.90 N	92.66 6.47 -19.38 N	92.09 6.45 -17.07 N	
BARRETT_IC_11 23702	92.95 4.84 -32.15 N	54.76 3.75 0.00 N	94.39 5.82 0.00 N	95.11 5.59 0.00 N	80.65 5.51 -1.23 N	86.85 5.56 -7.19 N	87.69 5.18 -22.44 N	88.29 4.82 -37.39 N	89.98 6.60 -25.99 N	92.29 8.03 -15.40 N	95.53 8.29 -1.00 N	98.12 8.34 -15.80 N	145.52 7.93 -64.83 N	106.87 9.43 -15.56 N	95.00 9.74 -0.87 N	96.42 9.94 -1.72 N	98.43 9.99 -0.81 N	92.92 8.44 -8.50 N	93.05 7.69 -15.96 N	93.26 6.98 -20.51 N	141.67 7.87 -59.83 N	96.35 7.23 -16.90 N	92.66 6.47 -19.38 N	92.09 6.45 -17.07 N	
BARRETT_IC_12 23703	92.95 4.84 -32.15 N	54.76 3.75 0.00 N	94.39 5.82 0.00 N	95.11 5.59 0.00 N	80.65 5.51 -1.23 N	86.85 5.56 -7.19 N	87.69 5.18 -22.44 N	88.29 4.82 -37.39 N	89.98 6.60 -25.99 N	92.29 8.03 -15.40 N	95.53 8.29 -1.00 N	98.12 8.34 -15.80 N	145.52 7.93 -64.83 N	106.87 9.43 -15.56 N	95.00 9.74 -0.87 N	96.42 9.94 -1.72 N	98.43 9.99 -0.81 N	92.92 8.44 -8.50 N	93.05 7.69 -15.96 N	93.26 6.98 -20.51 N	141.67 7.87 -59.83 N	96.35 7.23 -16.90 N	92.66 6.47 -19.38 N	92.09 6.45 -17.07 N	
BARRETT_IC_2 23705	92.95 4.84 -32.15 N	54.76 3.75 0.00 N	94.39 5.82 0.00 N	95.11 5.59 0.00 N	80.65 5.51 -1.23 N	86.85 5.56 -7.19 N	87.69 5.18 -22.44 N	88.29 4.82 -37.39 N	89.98 6.60 -25.99 N	92.29 8.03 -15.40 N	95.53 8.29 -1.00 N	98.12 8.34 -15.80 N	145.52 7.93 -64.83 N	106.87 9.43 -15.56 N	95.00 9.74 -0.87 N	96.42 9.94 -1.72 N	98.43 9.99 -0.81 N	92.92 8.44 -8.50 N	93.05 7.69 -15.96 N	93.26 6.98 -20.51 N	141.67 7.87 -59.83 N	96.35 7.23 -16.90 N	92.66 6.47 -19.38 N	92.09 6.45 -17.07 N	
BARRETT_IC_3	92.95	54.76	94.39	95.11	80.65	86.85	87.69	88.29	89.98	92.29	95.53	98.12	145.52	106.87	95.00	96.42	98.43	92.92	93.05	93.26	141.67	96.35	92.66	92.09	

23706	4.84 -32.15 N	3.75 0.00 N	5.82 0.00 N	5.59 0.00 N	5.51 -1.23 N	5.56 -7.19 N	5.18 -22.44 N	4.82 -37.39 N	6.60 -25.99 N	8.03 -15.40 N	8.29 -1.00 N	8.34 -15.80 N	7.93 -64.83 N	9.43 -15.56 N	9.74 -0.87 N	9.94 -1.72 N	9.99 -0.81 N	8.44 -8.50 N	7.69 -15.96 N	6.98 -20.51 N	7.87 -59.83 N	7.23 -16.90 N	6.47 -19.38 N	6.45 -17.07 N
BARRETT_IC_4 23707	92.95 4.84 -32.15 N	54.76 3.75 0.00 N	94.39 5.82 0.00 N	95.11 5.59 0.00 N	80.65 5.51 -1.23 N	86.85 5.56 -7.19 N	87.69 5.18 -22.44 N	88.29 4.82 -37.39 N	89.98 6.60 -25.99 N	92.29 8.03 -15.40 N	95.53 8.29 -1.00 N	98.12 8.34 -15.80 N	145.52 7.93 -64.83 N	106.87 9.43 -15.56 N	95.00 9.74 -0.87 N	96.42 9.94 -1.72 N	98.43 9.99 -0.81 N	92.92 8.44 -8.50 N	93.05 7.69 -15.96 N	93.26 6.98 -20.51 N	141.67 7.87 -59.83 N	96.35 7.23 -16.90 N	92.66 6.47 -19.38 N	92.09 6.45 -17.07 N
BARRETT_IC_5 23708	92.95 4.84 -32.15 N	54.76 3.75 0.00 N	94.39 5.82 0.00 N	95.11 5.59 0.00 N	80.65 5.51 -1.23 N	86.85 5.56 -7.19 N	87.69 5.18 -22.44 N	88.29 4.82 -37.39 N	89.98 6.60 -25.99 N	92.29 8.03 -15.40 N	95.53 8.29 -1.00 N	98.12 8.34 -15.80 N	145.52 7.93 -64.83 N	106.87 9.43 -15.56 N	95.00 9.74 -0.87 N	96.42 9.94 -1.72 N	98.43 9.99 -0.81 N	92.92 8.44 -8.50 N	93.05 7.69 -15.96 N	93.26 6.98 -20.51 N	141.67 7.87 -59.83 N	96.35 7.23 -16.90 N	92.66 6.47 -19.38 N	92.09 6.45 -17.07 N
BARRETT_IC_6 23709	92.95 4.84 -32.15 N	54.76 3.75 0.00 N	94.39 5.82 0.00 N	95.11 5.59 0.00 N	80.65 5.51 -1.23 N	86.85 5.56 -7.19 N	87.69 5.18 -22.44 N	88.29 4.82 -37.39 N	89.98 6.60 -25.99 N	92.29 8.03 -15.40 N	95.53 8.29 -1.00 N	98.12 8.34 -15.80 N	145.52 7.93 -64.83 N	106.87 9.43 -15.56 N	95.00 9.74 -0.87 N	96.42 9.94 -1.72 N	98.43 9.99 -0.81 N	92.92 8.44 -8.50 N	93.05 7.69 -15.96 N	93.26 6.98 -20.51 N	141.67 7.87 -59.83 N	96.35 7.23 -16.90 N	92.66 6.47 -19.38 N	92.09 6.45 -17.07 N
BARRETT_IC_7 23710	92.95 4.84 -32.15 N	54.76 3.75 0.00 N	94.39 5.82 0.00 N	95.11 5.59 0.00 N	80.65 5.51 -1.23 N	86.85 5.56 -7.19 N	87.69 5.18 -22.44 N	88.29 4.82 -37.39 N	89.98 6.60 -25.99 N	92.29 8.03 -15.40 N	95.53 8.29 -1.00 N	98.12 8.34 -15.80 N	145.52 7.93 -64.83 N	106.87 9.43 -15.56 N	95.00 9.74 -0.87 N	96.42 9.94 -1.72 N	98.43 9.99 -0.81 N	92.92 8.44 -8.50 N	93.05 7.69 -15.96 N	93.26 6.98 -20.51 N	141.67 7.87 -59.83 N	96.35 7.23 -16.90 N	92.66 6.47 -19.38 N	92.09 6.45 -17.07 N
BARRETT_IC_8 23711	92.95 4.84 -32.15 N	54.76 3.75 0.00 N	94.39 5.82 0.00 N	95.11 5.59 0.00 N	80.65 5.51 -1.23 N	86.85 5.56 -7.19 N	87.69 5.18 -22.44 N	88.29 4.82 -37.39 N	89.98 6.60 -25.99 N	92.29 8.03 -15.40 N	95.53 8.29 -1.00 N	98.12 8.34 -15.80 N	145.52 7.93 -64.83 N	106.87 9.43 -15.56 N	95.00 9.74 -0.87 N	96.42 9.94 -1.72 N	98.43 9.99 -0.81 N	92.92 8.44 -8.50 N	93.05 7.69 -15.96 N	93.26 6.98 -20.51 N	141.67 7.87 -59.83 N	96.35 7.23 -16.90 N	92.66 6.47 -19.38 N	92.09 6.45 -17.07 N
BARRETT_IC_9 23700	92.95 4.84 -32.15 N	54.76 3.75 0.00 N	94.39 5.82 0.00 N	95.11 5.59 0.00 N	80.65 5.51 -1.23 N	86.85 5.56 -7.19 N	87.69 5.18 -22.44 N	88.29 4.82 -37.39 N	89.98 6.60 -25.99 N	92.29 8.03 -15.40 N	95.53 8.29 -1.00 N	98.12 8.34 -15.80 N	145.52 7.93 -64.83 N	106.87 9.43 -15.56 N	95.00 9.74 -0.87 N	96.42 9.94 -1.72 N	98.43 9.99 -0.81 N	92.92 8.44 -8.50 N	93.05 7.69 -15.96 N	93.26 6.98 -20.51 N	141.67 7.87 -59.83 N	96.35 7.23 -16.90 N	92.66 6.47 -19.38 N	92.09 6.45 -17.07 N
BARRETT___1 23545	92.95 4.84 -32.15 N	54.76 3.75 0.00 N	94.39 5.82 0.00 N	95.11 5.59 0.00 N	80.65 5.51 -1.23 N	86.85 5.56 -7.19 N	87.69 5.18 -22.44 N	88.29 4.82 -37.39 N	89.98 6.60 -25.99 N	92.29 8.03 -15.40 N	95.53 8.29 -1.00 N	98.12 8.34 -15.80 N	145.52 7.93 -64.83 N	106.87 9.43 -15.56 N	95.00 9.74 -0.87 N	96.42 9.94 -1.72 N	98.43 9.99 -0.81 N	92.92 8.44 -8.50 N	93.05 7.69 -15.96 N	93.26 6.98 -20.51 N	141.67 7.87 -59.83 N	96.35 7.23 -16.90 N	92.66 6.47 -19.38 N	92.09 6.45 -17.07 N
BARRETT___2 23546	92.95 4.84 -32.15 N	54.76 3.75 0.00 N	94.39 5.82 0.00 N	95.11 5.59 0.00 N	80.65 5.51 -1.23 N	86.85 5.56 -7.19 N	87.69 5.18 -22.44 N	88.29 4.82 -37.39 N	89.98 6.60 -25.99 N	92.29 8.03 -15.40 N	95.53 8.29 -1.00 N	98.12 8.34 -15.80 N	145.52 7.93 -64.83 N	106.87 9.43 -15.56 N	95.00 9.74 -0.87 N	96.42 9.94 -1.72 N	98.43 9.99 -0.81 N	92.92 8.44 -8.50 N	93.05 7.69 -15.96 N	93.26 6.98 -20.51 N	141.67 7.87 -59.83 N	96.35 7.23 -16.90 N	92.66 6.47 -19.38 N	92.09 6.45 -17.07 N
BEAVER RIVER___HYD 24048	56.44 0.48 0.00 N	51.43 0.42 0.00 N	89.23 0.65 0.00 N	90.12 0.60 0.00 N	74.40 0.49 0.00 N	74.83 0.73 0.00 N	60.94 0.88 0.00 N	46.98 0.88 0.00 N	58.68 1.29 0.00 N	70.37 1.51 0.00 N	88.15 1.91 0.00 N	75.49 1.51 0.00 N	74.30 1.55 0.00 N	83.44 1.56 0.00 N	85.96 1.52 -0.04 N	86.04 1.22 -0.06 N	89.03 1.40 0.00 N	77.13 1.14 0.00 N	70.44 1.04 0.00 N	66.83 1.05 0.00 N	75.46 1.50 0.00 N	73.96 1.75 0.00 N	68.02 1.21 0.00 N	69.38 0.80 0.00 N
BEEBEE_GT_13 23619	51.95 -4.00 0.00 N	47.55 -3.46 0.00 N	81.80 -6.78 0.00 N	82.38 -7.14 0.00 N	68.34 -5.58 0.00 N	68.44 -5.67 0.00 N	55.92 -4.14 0.00 N	44.15 -1.94 0.00 N	55.67 -1.73 0.00 N	66.61 -2.24 0.00 N	83.52 -2.72 0.00 N	72.01 -1.98 0.00 N	70.86 -1.89 0.00 N	79.71 -2.17 0.00 N	82.40 -1.98 0.00 N	82.53 -2.23 0.00 N	85.14 -2.49 0.00 N	73.60 -2.38 0.00 N	66.75 -2.66 0.00 N	63.13 -2.65 0.00 N	71.53 -2.43 0.00 N	69.59 -2.62 0.00 N	63.13 -3.68 0.00 N	63.83 -4.75 0.00 N
BETHLEHEM___GRP 23843	58.10 2.14 0.00 N	52.94 1.93 0.00 N	92.20 3.62 0.00 N	93.04 3.51 0.00 N	76.63 2.72 0.00 N	76.84 2.74 0.00 N	62.49 2.42 0.00 N	48.07 1.98 0.00 N	59.97 2.58 0.00 N	72.23 3.38 0.00 N	91.01 4.77 0.00 N	77.30 3.31 0.00 N	75.75 3.00 0.00 N	85.22 3.33 0.00 N	87.78 3.38 0.00 N	88.18 3.43 0.00 N	91.18 3.55 0.00 N	78.97 2.98 0.00 N	72.24 2.83 0.00 N	68.42 2.65 0.00 N	76.92 2.96 0.00 N	74.66 2.44 0.00 N	68.85 2.04 0.00 N	70.67 2.09 0.00 N
BETHLEHEM___GS1 323560	58.10 2.14 0.00 N	52.94 1.93 0.00 N	92.20 3.62 0.00 N	93.04 3.51 0.00 N	76.63 2.72 0.00 N	76.84 2.74 0.00 N	62.49 2.42 0.00 N	48.07 1.98 0.00 N	59.97 2.58 0.00 N	72.23 3.38 0.00 N	91.01 4.77 0.00 N	77.30 3.31 0.00 N	75.75 3.00 0.00 N	85.22 3.33 0.00 N	87.78 3.38 0.00 N	88.18 3.43 0.00 N	91.18 3.55 0.00 N	78.97 2.98 0.00 N	72.24 2.83 0.00 N	68.42 2.65 0.00 N	76.92 2.96 0.00 N	74.66 2.44 0.00 N	68.85 2.04 0.00 N	70.67 2.09 0.00 N
BETHLEHEM___GS2 323561	58.10 2.14 0.00 N	52.94 1.93 0.00 N	92.20 3.62 0.00 N	93.04 3.51 0.00 N	76.63 2.72 0.00 N	76.84 2.74 0.00 N	62.49 2.42 0.00 N	48.07 1.98 0.00 N	59.97 2.58 0.00 N	72.23 3.38 0.00 N	91.01 4.77 0.00 N	77.30 3.31 0.00 N	75.75 3.00 0.00 N	85.22 3.33 0.00 N	87.78 3.38 0.00 N	88.18 3.43 0.00 N	91.18 3.55 0.00 N	78.97 2.98 0.00 N	72.24 2.83 0.00 N	68.42 2.65 0.00 N	76.92 2.96 0.00 N	74.66 2.44 0.00 N	68.85 2.04 0.00 N	70.67 2.09 0.00 N

BETHLEHEM___GS3 323562	58.10 2.14 0.00 N	52.94 1.93 0.00 N	92.20 3.62 0.00 N	93.04 3.51 0.00 N	76.63 2.72 0.00 N	76.84 2.74 0.00 N	62.49 2.42 0.00 N	48.07 1.98 0.00 N	59.97 2.58 0.00 N	72.23 3.38 0.00 N	91.01 4.77 0.00 N	77.30 3.31 0.00 N	75.75 3.00 0.00 N	85.22 3.33 0.00 N	87.78 3.38 0.00 N	88.18 3.43 0.00 N	91.18 3.55 0.00 N	78.97 2.98 0.00 N	72.24 2.83 0.00 N	68.42 2.65 0.00 N	76.92 2.96 0.00 N	74.66 2.44 0.00 N	68.85 2.04 0.00 N	70.67 2.09 0.00 N
BETHLEHEM___STEEL 23779	49.00 -6.95 0.00 N	44.89 -6.12 0.00 N	77.00 -11.58 0.00 N	78.18 -11.34 0.00 N	64.87 -9.05 0.00 N	64.44 -9.66 0.00 N	51.96 -8.11 0.00 N	40.69 -5.40 0.00 N	51.43 -5.96 0.00 N	61.65 -7.20 0.00 N	77.62 -8.62 0.00 N	66.68 -7.30 0.00 N	65.42 -7.34 0.00 N	73.94 -7.95 0.00 N	76.46 -7.93 0.00 N	76.77 -7.99 0.00 N	79.36 -8.26 0.00 N	68.20 -7.79 0.00 N	61.77 -7.63 0.00 N	58.57 -7.20 0.00 N	66.40 -7.57 0.00 N	64.83 -7.39 0.00 N	58.91 -7.90 0.00 N	59.73 -8.84 0.00 N
BETHPAGE_CC_4 323564	92.87 4.76 -32.15 N	54.73 3.71 0.00 N	94.46 5.88 0.00 N	95.12 5.60 0.00 N	80.65 5.50 -1.23 N	86.97 5.68 -7.19 N	87.79 5.28 -22.44 N	88.32 4.84 -37.39 N	89.98 6.60 -25.99 N	92.14 7.89 -15.40 N	95.91 8.67 -1.00 N	98.48 8.70 -15.80 N	145.92 8.33 -64.83 N	107.33 9.89 -15.56 N	95.22 9.96 -0.87 N	96.62 10.14 -1.72 N	98.67 10.24 -0.81 N	93.12 8.64 -8.50 N	93.10 7.74 -15.96 N	93.22 6.93 -20.51 N	141.57 7.78 -59.83 N	96.41 7.29 -16.90 N	92.91 6.72 -19.38 N	92.49 6.84 -17.07 N
BINGHAMTON___COGEN 23790	53.67 -2.28 0.00 N	49.15 -1.86 0.00 N	85.31 -3.27 0.00 N	86.11 -3.41 0.00 N	71.00 -2.92 0.00 N	70.97 -3.14 0.00 N	57.65 -2.42 0.00 N	44.80 -1.29 0.00 N	56.32 -1.07 0.00 N	67.82 -1.03 0.00 N	85.09 -1.15 0.00 N	73.00 -0.98 0.00 N	71.92 -0.83 0.00 N	81.27 -0.62 0.00 N	83.87 -0.55 -0.03 N	84.70 -0.11 -0.05 N	87.47 -0.16 0.00 N	75.14 -0.85 0.00 N	68.39 -1.01 0.00 N	64.81 -0.97 0.00 N	73.20 -0.76 0.00 N	71.11 -1.11 0.00 N	65.29 -1.52 0.00 N	66.19 -2.38 0.00 N
BLACK RIVER___HYD 24047	56.14 0.18 0.00 N	51.17 0.16 0.00 N	88.77 0.19 0.00 N	89.60 0.08 0.00 N	73.93 0.01 0.00 N	74.44 0.33 0.00 N	60.73 0.66 0.00 N	46.96 0.87 0.00 N	58.79 1.39 0.00 N	70.63 1.78 0.00 N	88.53 2.29 0.00 N	75.86 1.88 0.00 N	74.68 1.94 0.00 N	83.94 2.05 0.00 N	86.49 2.03 -0.07 N	86.69 1.83 -0.10 N	89.59 1.96 0.00 N	77.56 1.57 0.00 N	70.78 1.37 0.00 N	67.12 1.35 0.00 N	75.78 1.81 0.00 N	74.08 1.87 0.00 N	68.04 1.23 0.00 N	69.18 0.60 0.00 N
BLUE_CIRC_CHEM_DRP 24182	57.49 1.53 0.00 N	52.36 1.35 0.00 N	91.13 2.55 0.00 N	91.95 2.43 0.00 N	75.80 1.89 0.00 N	76.01 1.90 0.00 N	61.64 1.57 0.00 N	47.49 1.40 0.00 N	59.34 1.95 0.00 N	71.40 2.55 0.00 N	89.73 3.49 0.00 N	76.96 2.97 0.00 N	75.56 2.81 0.00 N	85.11 3.23 0.00 N	87.67 3.28 0.00 N	88.16 3.40 0.00 N	91.12 3.50 0.00 N	78.90 2.91 0.00 N	72.10 2.70 0.00 N	68.26 2.48 0.00 N	76.74 2.77 0.00 N	74.54 2.32 0.00 N	68.77 1.96 0.00 N	70.41 1.84 0.00 N
BOC_GAS_DRP 24189	57.46 1.50 0.00 N	52.36 1.35 0.00 N	91.17 2.59 0.00 N	92.01 2.48 0.00 N	75.84 1.93 0.00 N	76.02 1.91 0.00 N	61.71 1.64 0.00 N	47.51 1.42 0.00 N	59.37 1.98 0.00 N	71.42 2.57 0.00 N	89.66 3.42 0.00 N	76.83 2.85 0.00 N	75.45 2.70 0.00 N	84.96 3.07 0.00 N	87.50 3.11 0.00 N	87.99 3.24 0.00 N	90.97 3.34 0.00 N	78.78 2.79 0.00 N	72.02 2.62 0.00 N	68.20 2.42 0.00 N	76.65 2.69 0.00 N	74.47 2.25 0.00 N	68.76 1.95 0.00 N	70.44 1.86 0.00 N
BORALEX_4TH_BRANCH 23824	57.86 1.90 0.00 N	52.77 1.76 0.00 N	91.95 3.37 0.00 N	92.79 3.27 0.00 N	76.30 2.39 0.00 N	76.36 2.25 0.00 N	62.13 2.06 0.00 N	47.60 1.51 0.00 N	59.40 2.01 0.00 N	71.65 2.80 0.00 N	90.37 4.13 0.00 N	77.34 3.36 0.00 N	75.97 3.22 0.00 N	85.77 3.88 0.00 N	88.49 4.10 0.00 N	89.10 4.34 0.00 N	92.23 4.60 0.00 N	79.98 3.99 0.00 N	73.39 3.99 0.00 N	69.55 3.78 0.00 N	78.13 4.17 0.00 N	75.81 3.60 0.00 N	69.95 3.14 0.00 N	71.76 3.18 0.00 N
BOWLINE___1 23526	59.28 3.32 0.00 N	53.62 2.60 0.00 N	92.62 4.04 0.00 N	93.71 4.19 0.00 N	77.47 3.55 0.00 N	77.72 3.61 0.00 N	63.45 3.38 0.00 N	49.33 3.24 0.00 N	62.02 4.63 0.00 N	74.65 5.80 0.00 N	93.38 7.14 0.00 N	80.76 6.78 0.00 N	79.42 6.67 0.00 N	89.73 7.84 0.00 N	92.65 8.26 0.00 N	93.30 8.54 0.00 N	96.36 8.73 0.00 N	83.16 7.17 0.00 N	75.63 6.23 0.00 N	71.37 5.60 0.00 N	80.28 6.32 0.00 N	77.83 5.61 0.00 N	71.81 4.99 0.00 N	73.25 4.68 0.00 N
BOWLINE___2 23595	59.28 3.32 0.00 N	53.62 2.61 0.00 N	92.63 4.05 0.00 N	93.74 4.22 0.00 N	77.47 3.56 0.00 N	77.74 3.63 0.00 N	63.45 3.38 0.00 N	49.35 3.25 0.00 N	62.03 4.64 0.00 N	74.66 5.81 0.00 N	93.38 7.14 0.00 N	80.80 6.82 0.00 N	79.43 6.67 0.00 N	89.73 7.84 0.00 N	92.66 8.27 0.00 N	93.30 8.54 0.00 N	96.36 8.73 0.00 N	83.17 7.19 0.00 N	75.65 6.24 0.00 N	71.37 5.60 0.00 N	80.29 6.33 0.00 N	77.84 5.62 0.00 N	71.81 4.99 0.00 N	73.26 4.69 0.00 N
BROOKHAVEN___DRP 24191	93.05 4.94 -32.15 N	54.98 3.97 0.00 N	94.97 6.39 0.00 N	95.27 5.75 0.00 N	80.87 5.73 -1.23 N	87.28 5.99 -7.19 N	88.15 5.65 -22.44 N	88.41 4.94 -37.39 N	89.79 6.41 -25.99 N	91.71 7.46 -15.40 N	94.83 7.59 -1.00 N	97.69 7.91 -15.80 N	145.12 7.54 -64.83 N	106.61 9.17 -15.56 N	94.55 9.29 -0.87 N	95.95 9.48 -1.72 N	97.89 9.46 -0.81 N	92.62 8.14 -8.50 N	92.84 7.48 -15.96 N	92.82 6.54 -20.51 N	141.10 7.31 -59.83 N	95.70 6.59 -16.90 N	92.48 6.28 -19.38 N	92.45 6.81 -17.07 N
BROOKLYN_NAVY_YARD 23515	60.39 4.43 0.00 N	54.65 3.64 0.00 N	94.41 5.83 0.00 N	95.39 5.87 0.00 N	78.74 4.83 0.00 N	79.05 4.94 0.00 N	64.67 4.60 0.00 N	50.40 4.31 0.00 N	63.49 6.10 0.00 N	76.45 7.60 0.00 N	95.51 9.27 0.00 N	82.52 8.54 0.00 N	81.03 8.28 0.00 N	91.46 9.57 0.00 N	94.42 10.03 0.00 N	95.14 10.38 0.00 N	98.20 10.57 0.00 N	84.68 8.69 0.00 N	76.97 7.56 0.00 N	72.68 6.90 0.00 N	81.86 7.90 0.00 N	92.45 7.28 -12.96 N	98.61 6.44 -25.36 N	79.30 6.12 -4.60 N
BURROWS___LYONSDAL 23803	56.37 0.41 0.00 N	51.39 0.38 0.00 N	89.21 0.63 0.00 N	90.08 0.55 0.00 N	74.33 0.41 0.00 N	74.67 0.56 0.00 N	60.74 0.67 0.00 N	46.83 0.74 0.00 N	58.53 1.14 0.00 N	70.23 1.38 0.00 N	87.89 1.65 0.00 N	75.39 1.40 0.00 N	74.20 1.44 0.00 N	83.46 1.57 0.00 N	85.98 1.57 -0.02 N	86.29 1.50 -0.04 N	89.21 1.58 0.00 N	77.31 1.32 0.00 N	70.70 1.29 0.00 N	67.00 1.22 0.00 N	75.49 1.53 0.00 N	73.67 1.46 0.00 N	67.87 1.05 0.00 N	69.30 0.73 0.00 N
CALPINE BETH_PAGE_GT4 24209	92.91 4.80 -32.15 N	54.73 3.71 0.00 N	94.50 5.92 0.00 N	95.17 5.65 0.00 N	80.66 5.51 -1.23 N	86.99 5.69 -7.19 N	87.80 5.29 -22.44 N	88.34 4.86 -37.39 N	90.03 6.66 -25.99 N	92.26 8.00 -15.40 N	96.10 8.86 -1.00 N	98.64 8.86 -15.80 N	146.10 8.51 -64.83 N	107.47 10.02 -15.56 N	95.23 9.97 -0.87 N	96.64 10.16 -1.72 N	98.70 10.26 -0.81 N	93.13 8.64 -8.50 N	93.12 7.76 -15.96 N	93.23 6.94 -20.51 N	141.64 7.85 -59.83 N	96.58 7.46 -16.90 N	93.11 6.92 -19.38 N	92.59 6.95 -17.07 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	92.91 4.80 -32.15 N	54.73 3.71 0.00 N	94.50 5.92 0.00 N	95.17 5.65 0.00 N	80.66 5.51 -1.23 N	86.99 5.69 -7.19 N	87.80 5.29 -22.44 N	88.34 4.86 -37.39 N	90.03 6.66 -25.99 N	92.26 8.00 -15.40 N	96.10 8.86 -1.00 N	98.64 8.86 -15.80 N	146.10 8.51 -64.83 N	107.47 10.02 -15.56 N	95.23 9.97 -0.87 N	96.64 10.16 -1.72 N	98.70 10.26 -0.81 N	93.13 8.64 -8.50 N	93.12 7.76 -15.96 N	93.23 6.94 -20.51 N	141.64 7.85 -59.83 N	96.58 7.46 -16.90 N	93.11 6.92 -19.38 N	92.59 6.95 -17.07 N	
CALSPAN___DRP 24200	49.00 -6.95 0.00 N	44.89 -6.12 0.00 N	77.00 -11.58 0.00 N	78.18 -11.34 0.00 N	64.87 -9.05 0.00 N	64.44 -9.66 0.00 N	51.96 -8.11 0.00 N	40.69 -5.40 0.00 N	51.43 -5.96 0.00 N	61.65 -7.20 0.00 N	77.62 -8.62 0.00 N	66.68 -7.30 0.00 N	65.42 -7.34 0.00 N	73.94 -7.95 0.00 N	76.46 -7.93 0.00 N	76.77 -7.99 0.00 N	79.36 -8.26 0.00 N	68.20 -7.79 0.00 N	61.77 -7.63 0.00 N	58.57 -7.20 0.00 N	66.40 -7.57 0.00 N	64.83 -7.39 0.00 N	58.91 -7.90 0.00 N	59.73 -8.84 0.00 N	
CARR STREET_E__SYR 24060	54.44 -1.52 0.00 N	49.70 -1.31 0.00 N	86.20 -2.38 0.00 N	87.02 -2.50 0.00 N	71.84 -2.07 0.00 N	72.04 -2.06 0.00 N	58.49 -1.58 0.00 N	45.07 -1.02 0.00 N	56.40 -0.98 0.00 N	67.71 -1.14 0.00 N	84.78 -1.46 0.00 N	72.87 -1.12 0.00 N	71.76 -0.99 0.00 N	80.71 -1.17 0.00 N	83.25 -1.20 -0.06 N	83.69 -1.16 0.00 N	86.37 -1.25 0.00 N	74.79 -1.20 0.00 N	68.28 -1.12 0.00 N	64.71 -1.07 0.00 N	72.73 -1.23 0.00 N	70.97 -1.25 0.00 N	65.62 -1.19 0.00 N	67.02 -1.55 0.00 N	
CARTHAGE___PAPER 23857	56.30 0.34 0.00 N	51.30 0.29 0.00 N	89.01 0.43 0.00 N	89.88 0.36 0.00 N	74.18 0.26 0.00 N	74.66 0.55 0.00 N	60.87 0.80 0.00 N	47.00 0.91 0.00 N	58.78 1.39 0.00 N	70.57 1.72 0.00 N	88.44 2.20 0.00 N	75.77 1.78 0.00 N	74.55 1.80 0.00 N	83.77 1.88 0.00 N	86.32 1.87 -0.06 N	86.46 1.61 0.00 N	89.40 1.77 0.00 N	77.41 1.42 0.00 N	70.67 1.27 0.00 N	67.03 1.26 0.00 N	75.68 1.72 0.00 N	74.05 1.84 0.00 N	68.07 1.26 0.00 N	69.30 0.72 0.00 N	
CE_DUNWOOD___DRP 24194	59.62 3.67 0.00 N	53.97 2.96 0.00 N	93.30 4.73 0.00 N	94.29 4.76 0.00 N	77.91 3.99 0.00 N	78.20 4.09 0.00 N	63.86 3.80 0.00 N	49.68 3.59 0.00 N	62.49 5.10 0.00 N	75.21 6.35 0.00 N	94.01 7.77 0.00 N	81.26 7.27 0.00 N	79.86 7.10 0.00 N	90.21 8.32 0.00 N	93.08 8.69 0.00 N	93.74 8.98 0.00 N	96.79 9.16 0.00 N	83.55 7.56 0.00 N	75.99 6.59 0.00 N	71.77 6.00 0.00 N	80.74 6.78 0.00 N	78.31 6.09 0.00 N	72.21 5.40 0.00 N	73.70 5.12 0.00 N	
CE_MILLWOOD___DRP 24193	59.46 3.50 0.00 N	53.82 2.81 0.00 N	93.05 4.47 0.00 N	94.05 4.53 0.00 N	77.72 3.81 0.00 N	78.00 3.89 0.00 N	63.69 3.62 0.00 N	49.52 3.43 0.00 N	62.27 4.88 0.00 N	74.96 6.11 0.00 N	93.70 7.46 0.00 N	81.02 7.04 0.00 N	79.63 6.88 0.00 N	89.94 8.05 0.00 N	92.83 8.44 0.00 N	93.46 8.70 0.00 N	96.51 8.88 0.00 N	83.32 7.33 0.00 N	75.78 6.38 0.00 N	71.57 5.79 0.00 N	80.51 6.54 0.00 N	78.08 5.87 0.00 N	72.01 5.20 0.00 N	73.48 4.91 0.00 N	
CE_NYC2_DRP 24202	62.44 6.48 0.00 N	56.55 5.53 0.00 N	97.57 8.99 0.00 N	98.31 8.79 0.00 N	81.20 7.28 0.00 N	81.71 7.60 0.00 N	66.92 6.85 0.00 N	52.20 6.10 0.00 N	65.89 8.50 0.00 N	79.24 10.39 0.00 N	99.07 12.82 0.00 N	85.57 11.59 0.00 N	83.98 11.23 0.00 N	94.87 12.98 0.00 N	97.89 13.50 0.00 N	98.72 13.96 0.00 N	101.63 14.00 0.00 N	87.43 11.44 0.00 N	79.48 10.07 0.00 N	75.12 9.34 0.00 N	84.80 10.84 0.00 N	95.46 10.29 -12.96 N	101.34 9.17 -25.36 N	81.98 8.80 -4.60 N	
CE_NYC_DRP 24195	60.43 4.48 0.00 N	54.67 3.66 0.00 N	94.47 5.89 0.00 N	95.41 5.89 0.00 N	78.81 4.89 0.00 N	79.12 5.01 0.00 N	64.72 4.65 0.00 N	50.41 4.32 0.00 N	63.51 6.12 0.00 N	76.47 7.62 0.00 N	95.55 9.30 0.00 N	82.58 8.59 0.00 N	81.08 8.33 0.00 N	91.52 9.63 0.00 N	94.45 10.06 0.00 N	95.19 10.43 0.00 N	98.23 10.60 0.00 N	84.71 8.72 0.00 N	77.03 7.63 0.00 N	72.73 6.95 0.00 N	81.89 7.93 0.00 N	92.46 7.28 -12.96 N	98.64 6.47 -25.36 N	79.36 6.18 -4.60 N	
CH_MIDHUDSON___DRP 24192	59.18 3.22 0.00 N	53.66 2.64 0.00 N	92.90 4.32 0.00 N	93.84 4.32 0.00 N	77.49 3.57 0.00 N	77.72 3.61 0.00 N	63.42 3.35 0.00 N	49.26 3.17 0.00 N	61.89 4.50 0.00 N	74.48 5.63 0.00 N	93.16 6.91 0.00 N	80.46 6.48 0.00 N	79.10 6.35 0.00 N	89.39 7.50 0.00 N	92.26 7.87 0.00 N	92.77 8.01 0.00 N	95.81 8.18 0.00 N	82.77 6.78 0.00 N	75.36 5.95 0.00 N	71.20 5.43 0.00 N	80.04 6.08 0.00 N	77.58 5.37 0.00 N	71.61 4.79 0.00 N	73.14 4.56 0.00 N	
CH_MISC_IPPS 23765	58.63 2.67 0.00 N	53.13 2.12 0.00 N	91.87 3.29 0.00 N	92.77 3.25 0.00 N	76.64 2.72 0.00 N	76.86 2.75 0.00 N	62.84 2.77 0.00 N	48.86 2.77 0.00 N	61.42 4.03 0.00 N	73.86 5.01 0.00 N	92.22 5.98 0.00 N	79.72 5.74 0.00 N	78.39 5.63 0.00 N	88.95 7.06 0.00 N	91.93 7.54 0.00 N	92.01 7.25 0.00 N	94.97 7.35 0.00 N	82.00 6.01 0.00 N	74.66 5.26 0.00 N	70.52 4.75 0.00 N	79.27 5.31 0.00 N	76.85 4.64 0.00 N	71.08 4.26 0.00 N	72.68 4.10 0.00 N	
CH_RES_BVR_FALLS 23983	56.00 0.04 0.00 N	51.03 0.02 0.00 N	88.61 0.03 0.00 N	89.64 0.12 0.00 N	74.08 0.16 0.00 N	74.29 0.18 0.00 N	60.16 0.09 0.00 N	46.06 -0.03 0.00 N	57.27 -0.11 0.00 N	68.70 -0.15 0.00 N	86.00 -0.24 0.00 N	73.67 -0.32 0.00 N	72.44 -0.31 0.00 N	81.48 -0.41 0.00 N	83.97 -0.43 0.00 N	84.26 -0.50 0.00 N	87.16 -0.47 0.00 N	75.59 -0.40 0.00 N	68.82 -0.58 0.00 N	65.26 -0.51 0.00 N	73.46 -0.50 0.00 N	71.98 -0.24 0.00 N	66.60 -0.22 0.00 N	68.47 -0.11 0.00 N	
CH_RES_NIAGARA 23895	49.15 -6.81 0.00 N	44.96 -6.05 0.00 N	76.94 -11.64 0.00 N	78.19 -11.34 0.00 N	65.05 -8.87 0.00 N	64.60 -9.50 0.00 N	51.90 -8.17 0.00 N	40.55 -5.54 0.00 N	51.17 -6.21 0.00 N	61.08 -7.77 0.00 N	76.88 -9.37 0.00 N	66.02 -7.96 0.00 N	64.62 -8.13 0.00 N	72.74 -9.15 0.00 N	75.14 -9.25 0.00 N	75.15 -9.61 0.00 N	77.69 -9.93 0.00 N	67.16 -8.83 0.00 N	60.95 -8.45 0.00 N	57.87 -7.90 0.00 N	65.49 -8.47 0.00 N	64.13 -8.08 0.00 N	58.29 -8.53 0.00 N	59.42 -9.16 0.00 N	
CH_RES_SYRACUSE 23985	54.63 -1.33 0.00 N	49.88 -1.13 0.00 N	86.51 -2.07 0.00 N	87.30 -2.23 0.00 N	72.06 -1.85 0.00 N	72.29 -1.82 0.00 N	58.75 -1.32 0.00 N	45.31 -0.78 0.00 N	56.71 -0.68 0.00 N	68.04 -0.81 0.00 N	85.29 -0.96 0.00 N	73.29 -0.69 0.00 N	72.17 -0.58 0.00 N	81.22 -0.67 0.00 N	83.78 -0.70 -0.09 N	84.23 -0.66 -0.13 N	86.91 -0.72 0.00 N	75.22 -0.77 0.00 N	68.64 -0.77 0.00 N	65.02 -0.75 0.00 N	73.10 -0.86 0.00 N	71.27 -0.95 0.00 N	65.78 -1.03 0.00 N	67.15 -1.43 0.00 N	
CORNELL____	51.65	47.76	82.35	82.29	67.95	68.25	55.79	43.42	54.67	65.79	82.74	71.10	70.03	78.99	81.44	81.93	84.56	72.84	66.25	62.68	70.85	68.80	62.92	63.69	

23752	-4.31 0.00 N	-3.25 0.00 N	-6.23 0.00 N	-7.24 0.00 N	-5.97 0.00 N	-5.86 0.00 N	-4.28 0.00 N	-2.67 0.00 N	-2.72 0.00 N	-3.06 0.00 N	-3.50 0.00 N	-2.89 0.00 N	-2.72 0.00 N	-2.90 0.00 N	-2.99 -0.04 N	-2.89 -0.06 N	-3.06 0.00 N	-3.15 0.00 N	-3.15 0.00 N	-3.09 0.00 N	-3.11 0.00 N	-3.41 0.00 N	-3.90 0.00 N	-4.89 0.00 N
COXSACKIE___GT 23611	59.39 3.43 0.00 N	53.99 2.98 0.00 N	93.83 5.26 0.00 N	94.64 5.12 0.00 N	78.00 4.08 0.00 N	78.25 4.14 0.00 N	63.78 3.71 0.00 N	49.38 3.29 0.00 N	61.99 4.60 0.00 N	74.80 5.95 0.00 N	94.00 7.76 0.00 N	80.79 6.81 0.00 N	79.37 6.62 0.00 N	89.59 7.70 0.00 N	92.33 7.95 0.00 N	92.91 8.15 0.00 N	96.00 8.38 0.00 N	82.98 6.99 0.00 N	75.72 6.32 0.00 N	71.60 5.83 0.00 N	80.58 6.62 0.00 N	78.04 5.82 0.00 N	71.78 4.96 0.00 N	73.22 4.64 0.00 N
CRESCENT___HYD 24018	58.30 2.34 0.00 N	53.12 2.11 0.00 N	92.62 4.04 0.00 N	93.43 3.91 0.00 N	76.92 3.00 0.00 N	77.20 3.09 0.00 N	62.91 2.84 0.00 N	48.35 2.26 0.00 N	60.40 3.01 0.00 N	72.81 3.95 0.00 N	91.67 5.43 0.00 N	78.36 4.38 0.00 N	76.88 4.13 0.00 N	86.66 4.77 0.00 N	89.21 4.82 0.00 N	89.46 4.70 0.00 N	92.52 4.89 0.00 N	80.15 4.17 0.00 N	73.48 4.08 0.00 N	69.63 3.86 0.00 N	78.36 4.40 0.00 N	76.00 3.79 0.00 N	70.03 3.21 0.00 N	71.72 3.15 0.00 N
CRUCIBLE_METL_DRP 24180	54.63 -1.33 0.00 N	49.88 -1.13 0.00 N	86.51 -2.07 0.00 N	87.30 -2.23 0.00 N	72.06 -1.85 0.00 N	72.29 -1.82 0.00 N	58.75 -1.32 0.00 N	45.31 -0.78 0.00 N	56.71 -0.68 0.00 N	68.04 -0.81 0.00 N	85.29 -0.96 0.00 N	73.29 -0.69 0.00 N	72.17 -0.58 0.00 N	81.22 -0.67 0.00 N	83.78 -0.70 -0.09 N	84.23 -0.66 -0.13 N	86.91 -0.72 0.00 N	75.22 -0.77 0.00 N	68.64 -0.77 0.00 N	65.02 -0.75 0.00 N	73.10 -0.86 0.00 N	71.27 -0.95 0.00 N	65.78 -1.03 0.00 N	67.15 -1.43 0.00 N
DANSKAMMER___1 23586	58.63 2.67 0.00 N	53.13 2.12 0.00 N	91.87 3.29 0.00 N	92.77 3.25 0.00 N	76.64 2.72 0.00 N	76.86 2.75 0.00 N	62.84 2.77 0.00 N	48.86 2.77 0.00 N	61.42 4.03 0.00 N	73.86 5.01 0.00 N	92.22 5.98 0.00 N	79.72 5.74 0.00 N	78.39 5.63 0.00 N	88.95 7.06 0.00 N	91.93 7.54 0.00 N	92.01 7.25 0.00 N	94.97 7.35 0.00 N	82.00 6.01 0.00 N	74.66 5.26 0.00 N	70.52 4.75 0.00 N	79.27 5.31 0.00 N	76.85 4.64 0.00 N	71.08 4.26 0.00 N	72.68 4.10 0.00 N
DANSKAMMER___2 23589	58.63 2.67 0.00 N	53.13 2.12 0.00 N	91.87 3.29 0.00 N	92.77 3.25 0.00 N	76.64 2.72 0.00 N	76.86 2.75 0.00 N	62.84 2.77 0.00 N	48.86 2.77 0.00 N	61.42 4.03 0.00 N	73.86 5.01 0.00 N	92.22 5.98 0.00 N	79.72 5.74 0.00 N	78.39 5.63 0.00 N	88.95 7.06 0.00 N	91.93 7.54 0.00 N	92.01 7.25 0.00 N	94.97 7.35 0.00 N	82.00 6.01 0.00 N	74.66 5.26 0.00 N	70.52 4.75 0.00 N	79.27 5.31 0.00 N	76.85 4.64 0.00 N	71.08 4.26 0.00 N	72.68 4.10 0.00 N
DANSKAMMER___3 23590	58.63 2.67 0.00 N	53.13 2.12 0.00 N	91.87 3.29 0.00 N	92.77 3.25 0.00 N	76.64 2.72 0.00 N	76.86 2.75 0.00 N	62.84 2.77 0.00 N	48.86 2.77 0.00 N	61.42 4.03 0.00 N	73.86 5.01 0.00 N	92.22 5.98 0.00 N	79.72 5.74 0.00 N	78.39 5.63 0.00 N	88.95 7.06 0.00 N	91.93 7.54 0.00 N	92.01 7.25 0.00 N	94.97 7.35 0.00 N	82.00 6.01 0.00 N	74.66 5.26 0.00 N	70.52 4.75 0.00 N	79.27 5.31 0.00 N	76.85 4.64 0.00 N	71.08 4.26 0.00 N	72.68 4.10 0.00 N
DANSKAMMER___4 23591	58.63 2.67 0.00 N	53.13 2.12 0.00 N	91.87 3.29 0.00 N	92.77 3.25 0.00 N	76.64 2.72 0.00 N	76.86 2.75 0.00 N	62.84 2.77 0.00 N	48.86 2.77 0.00 N	61.42 4.03 0.00 N	73.86 5.01 0.00 N	92.22 5.98 0.00 N	79.72 5.74 0.00 N	78.39 5.63 0.00 N	88.95 7.06 0.00 N	91.93 7.54 0.00 N	92.01 7.25 0.00 N	94.97 7.35 0.00 N	82.00 6.01 0.00 N	74.66 5.26 0.00 N	70.52 4.75 0.00 N	79.27 5.31 0.00 N	76.85 4.64 0.00 N	71.08 4.26 0.00 N	72.68 4.10 0.00 N
DANSKAMMER___DIESEL 23592	58.63 2.67 0.00 N	53.13 2.12 0.00 N	91.87 3.29 0.00 N	92.77 3.25 0.00 N	76.64 2.72 0.00 N	76.86 2.75 0.00 N	62.84 2.77 0.00 N	48.86 2.77 0.00 N	61.42 4.03 0.00 N	73.86 5.01 0.00 N	92.22 5.98 0.00 N	79.72 5.74 0.00 N	78.39 5.63 0.00 N	88.95 7.06 0.00 N	91.93 7.54 0.00 N	92.01 7.25 0.00 N	94.97 7.35 0.00 N	82.00 6.01 0.00 N	74.66 5.26 0.00 N	70.52 4.75 0.00 N	79.27 5.31 0.00 N	76.85 4.64 0.00 N	71.08 4.26 0.00 N	72.68 4.10 0.00 N
DASHVILLE___HYD 23610	59.22 3.26 0.00 N	53.64 2.63 0.00 N	92.84 4.26 0.00 N	93.78 4.26 0.00 N	77.45 3.54 0.00 N	77.70 3.59 0.00 N	63.42 3.35 0.00 N	49.27 3.18 0.00 N	61.94 4.55 0.00 N	74.54 5.69 0.00 N	93.18 6.94 0.00 N	80.54 6.35 0.00 N	79.18 6.43 0.00 N	89.49 7.60 0.00 N	92.41 8.02 0.00 N	92.84 8.08 0.00 N	95.89 8.26 0.00 N	82.89 6.90 0.00 N	75.48 6.07 0.00 N	71.31 5.53 0.00 N	80.15 6.19 0.00 N	77.70 5.48 0.00 N	71.73 4.91 0.00 N	73.25 4.67 0.00 N
DOGLEVILLE___HYD 23807	58.08 2.12 0.00 N	52.92 1.91 0.00 N	92.17 3.59 0.00 N	93.01 3.49 0.00 N	76.59 2.67 0.00 N	76.75 2.64 0.00 N	62.50 2.43 0.00 N	48.37 2.27 0.00 N	60.70 3.31 0.00 N	73.20 4.35 0.00 N	91.94 5.70 0.00 N	78.58 4.59 0.00 N	77.20 4.44 0.00 N	86.94 5.05 0.00 N	89.58 5.19 0.00 N	90.18 5.43 0.00 N	93.10 5.48 0.00 N	80.64 4.65 0.00 N	73.67 4.27 0.00 N	69.87 4.10 0.00 N	78.69 4.72 0.00 N	76.39 4.17 0.00 N	70.22 3.41 0.00 N	71.68 3.10 0.00 N
DUNKIRK___1 23563	47.01 -8.95 0.00 N	43.36 -7.65 0.00 N	74.51 -14.06 0.00 N	75.49 -14.03 0.00 N	62.46 -11.45 0.00 N	61.90 -12.20 0.00 N	50.07 -10.00 0.00 N	39.39 -6.70 0.00 N	49.93 -7.45 0.00 N	60.20 -8.65 0.00 N	75.89 -10.35 0.00 N	65.23 -8.75 0.00 N	64.21 -8.54 0.00 N	72.86 -9.03 0.00 N	75.39 -9.00 0.00 N	76.17 -8.59 0.00 N	78.72 -8.90 0.00 N	67.08 -8.91 0.00 N	60.58 -8.82 0.00 N	57.31 -8.46 0.00 N	65.20 -8.76 0.00 N	63.38 -8.84 0.00 N	57.59 -9.22 0.00 N	57.88 -10.70 0.00 N
DUNKIRK___2 23564	47.01 -8.95 0.00 N	43.36 -7.65 0.00 N	74.51 -14.06 0.00 N	75.49 -14.03 0.00 N	62.46 -11.45 0.00 N	61.90 -12.20 0.00 N	50.07 -10.00 0.00 N	39.39 -6.70 0.00 N	49.93 -7.45 0.00 N	60.20 -8.65 0.00 N	75.89 -10.35 0.00 N	65.23 -8.75 0.00 N	64.21 -8.54 0.00 N	72.86 -9.03 0.00 N	75.39 -9.00 0.00 N	76.17 -8.59 0.00 N	78.72 -8.90 0.00 N	67.08 -8.91 0.00 N	60.58 -8.82 0.00 N	57.31 -8.46 0.00 N	65.20 -8.76 0.00 N	63.38 -8.84 0.00 N	57.59 -9.22 0.00 N	57.88 -10.70 0.00 N
DUNKIRK___3 23565	47.48 -8.48 0.00 N	43.73 -7.29 0.00 N	75.17 -13.40 0.00 N	76.20 -13.32 0.00 N	63.07 -10.85 0.00 N	62.53 -11.58 0.00 N	50.55 -9.51 0.00 N	39.73 -6.36 0.00 N	50.36 -7.03 0.00 N	60.66 -8.19 0.00 N	76.47 -9.77 0.00 N	65.72 -8.26 0.00 N	64.68 -8.07 0.00 N	73.36 -8.52 0.00 N	75.89 -8.50 0.00 N	76.64 -8.12 0.00 N	79.22 -8.41 0.00 N	67.57 -8.42 0.00 N	61.05 -8.35 0.00 N	57.77 -8.00 0.00 N	65.68 -8.28 0.00 N	63.86 -8.36 0.00 N	58.03 -8.79 0.00 N	58.38 -10.19 0.00 N

DUNKIRK___4 23566	47.48 -8.48 0.00 N	43.73 -7.29 0.00 N	75.17 -13.40 0.00 N	76.20 -13.32 0.00 N	63.07 -10.85 0.00 N	62.53 -11.58 0.00 N	50.55 -9.51 0.00 N	39.73 -6.36 0.00 N	50.36 -7.03 0.00 N	60.66 -8.19 0.00 N	76.47 -9.77 0.00 N	65.72 -8.26 0.00 N	64.68 -8.07 0.00 N	73.36 -8.52 0.00 N	75.89 -8.50 0.00 N	76.64 -8.12 0.00 N	79.22 -8.41 0.00 N	67.57 -8.42 0.00 N	61.05 -8.35 0.00 N	57.77 -8.00 0.00 N	65.68 -8.28 0.00 N	63.86 -8.36 0.00 N	58.03 -8.79 0.00 N	58.38 -10.19 0.00 N
EAST HAMPTON___GT 23717	95.78 7.66 -32.15 N	57.24 6.22 0.00 N	98.97 10.39 0.00 N	99.22 9.70 0.00 N	84.02 8.88 -1.23 N	90.51 9.21 -7.19 N	90.96 8.46 -22.44 N	90.81 7.34 -37.39 N	93.14 9.77 -25.99 N	96.04 11.79 -15.40 N	97.69 10.45 -1.00 N	99.89 10.11 -15.80 N	147.39 9.80 -64.83 N	109.31 11.86 -15.56 N	97.57 12.31 -0.87 N	99.09 12.62 -1.72 N	101.14 12.71 -0.81 N	95.27 10.78 -8.50 N	95.04 9.68 -15.96 N	94.78 8.50 -20.51 N	143.41 9.61 -59.83 N	98.00 8.88 -16.90 N	96.53 10.34 -19.38 N	96.20 10.56 -17.07 N
EAST RIVER___6 23660	60.40 4.44 0.00 N	54.64 3.63 0.00 N	94.39 5.81 0.00 N	95.32 5.80 0.00 N	78.70 4.79 0.00 N	79.04 4.93 0.00 N	64.63 4.56 0.00 N	50.35 4.26 0.00 N	63.44 6.05 0.00 N	76.40 7.55 0.00 N	95.36 9.12 0.00 N	82.42 8.43 0.00 N	80.96 8.21 0.00 N	91.41 9.53 0.00 N	94.33 9.94 0.00 N	95.04 10.28 0.00 N	98.08 10.46 0.00 N	84.58 8.59 0.00 N	76.92 7.51 0.00 N	72.62 6.84 0.00 N	81.81 7.85 0.00 N	92.40 7.22 -12.96 N	98.58 6.40 -25.36 N	79.31 6.13 -4.60 N
EAST RIVER___7 23524	60.40 4.44 0.00 N	54.64 3.63 0.00 N	94.39 5.81 0.00 N	95.32 5.80 0.00 N	78.70 4.79 0.00 N	79.04 4.93 0.00 N	64.63 4.56 0.00 N	50.35 4.26 0.00 N	63.44 6.05 0.00 N	76.40 7.55 0.00 N	95.36 9.12 0.00 N	82.42 8.43 0.00 N	80.96 8.21 0.00 N	91.41 9.53 0.00 N	94.33 9.94 0.00 N	95.04 10.28 0.00 N	98.08 10.46 0.00 N	84.58 8.59 0.00 N	76.92 7.51 0.00 N	72.62 6.84 0.00 N	81.81 7.85 0.00 N	92.40 7.22 -12.96 N	98.58 6.40 -25.36 N	79.31 6.13 -4.60 N
EAST_HAMPTON___DIESEL 23722	95.78 7.66 -32.15 N	57.24 6.22 0.00 N	98.97 10.39 0.00 N	99.22 9.70 0.00 N	84.02 8.88 -1.23 N	90.51 9.21 -7.19 N	90.96 8.46 -22.44 N	90.81 7.34 -37.39 N	93.14 9.77 -25.99 N	96.04 11.79 -15.40 N	97.69 10.45 -1.00 N	99.89 10.11 -15.80 N	147.39 9.80 -64.83 N	109.31 11.86 -15.56 N	97.57 12.31 -0.87 N	99.09 12.62 -1.72 N	101.14 12.71 -0.81 N	95.27 10.78 -8.50 N	95.04 9.68 -15.96 N	94.78 8.50 -20.51 N	143.41 9.61 -59.83 N	98.00 8.88 -16.90 N	96.53 10.34 -19.38 N	96.20 10.56 -17.07 N
EAST_RIVER___1 323558	60.43 4.48 0.00 N	54.67 3.66 0.00 N	94.47 5.89 0.00 N	95.41 5.89 0.00 N	78.81 4.89 0.00 N	79.12 5.01 0.00 N	64.72 4.65 0.00 N	50.41 4.32 0.00 N	63.51 6.12 0.00 N	76.47 7.62 0.00 N	95.55 9.30 0.00 N	82.58 8.59 0.00 N	81.08 8.33 0.00 N	91.52 9.63 0.00 N	94.45 10.06 0.00 N	95.19 10.43 0.00 N	98.23 10.60 0.00 N	84.71 8.72 0.00 N	77.03 7.63 0.00 N	72.73 6.95 0.00 N	81.89 7.93 0.00 N	92.46 7.28 -12.96 N	98.64 6.47 -25.36 N	79.36 6.18 -4.60 N
EAST_RIVER___2 323559	60.40 4.44 0.00 N	54.64 3.63 0.00 N	94.39 5.81 0.00 N	95.32 5.80 0.00 N	78.70 4.79 0.00 N	79.04 4.93 0.00 N	64.63 4.56 0.00 N	50.35 4.26 0.00 N	63.44 6.05 0.00 N	76.40 7.55 0.00 N	95.36 9.12 0.00 N	82.42 8.43 0.00 N	80.96 8.21 0.00 N	91.41 9.53 0.00 N	94.33 9.94 0.00 N	95.04 10.28 0.00 N	98.08 10.46 0.00 N	84.58 8.59 0.00 N	76.92 7.51 0.00 N	72.62 6.84 0.00 N	81.81 7.85 0.00 N	92.40 7.22 -12.96 N	98.58 6.40 -25.36 N	79.31 6.13 -4.60 N
ELEC_TRO_TEK 24086	92.50 4.39 -32.15 N	54.44 3.43 0.00 N	93.98 5.40 0.00 N	94.78 5.25 0.00 N	80.13 4.98 -1.23 N	86.39 5.09 -7.19 N	87.25 4.74 -22.44 N	87.87 4.39 -37.39 N	89.43 6.06 -25.99 N	91.60 7.35 -15.40 N	95.52 8.28 -1.00 N	97.95 8.17 -15.80 N	145.41 7.82 -64.83 N	106.72 9.28 -15.56 N	94.88 9.62 -0.87 N	96.29 9.82 -1.72 N	98.33 9.90 -0.81 N	92.81 8.33 -8.50 N	92.80 7.44 -15.96 N	92.93 6.64 -20.51 N	141.29 7.50 -59.83 N	95.98 6.86 -16.90 N	92.40 6.21 -19.38 N	91.79 6.14 -17.07 N
E_CANADA_CAP_HY 24051	57.84 1.88 0.00 N	52.69 1.67 0.00 N	91.07 2.49 0.00 N	92.05 2.53 0.00 N	76.24 2.33 0.00 N	76.79 2.68 0.00 N	62.49 2.42 0.00 N	48.19 2.10 0.00 N	60.79 3.40 0.00 N	72.98 4.13 0.00 N	91.22 4.98 0.00 N	79.28 5.30 0.00 N	78.22 5.46 0.00 N	88.48 6.59 0.00 N	90.02 5.63 0.00 N	89.87 5.12 0.00 N	94.60 6.97 0.00 N	80.42 4.44 0.00 N	72.58 3.18 0.00 N	68.55 2.78 0.00 N	77.75 3.79 0.00 N	75.73 3.51 0.00 N	69.78 2.97 0.00 N	71.20 2.63 0.00 N
E_CANADA_MHWK_HY 24050	58.08 2.12 0.00 N	52.92 1.91 0.00 N	92.17 3.59 0.00 N	93.01 3.49 0.00 N	76.59 2.67 0.00 N	76.75 2.64 0.00 N	62.50 2.43 0.00 N	48.37 2.27 0.00 N	60.70 3.31 0.00 N	73.20 4.35 0.00 N	91.94 5.70 0.00 N	78.58 4.59 0.00 N	77.20 4.44 0.00 N	86.94 5.05 0.00 N	89.58 5.19 0.00 N	90.18 5.43 0.00 N	93.10 5.48 0.00 N	80.64 4.65 0.00 N	73.67 4.27 0.00 N	69.87 4.10 0.00 N	78.69 4.72 0.00 N	76.39 4.17 0.00 N	70.22 3.41 0.00 N	71.68 3.10 0.00 N
E_FISHKILL___LBMP 23776	59.18 3.22 0.00 N	53.65 2.63 0.00 N	92.87 4.29 0.00 N	93.83 4.31 0.00 N	77.49 3.57 0.00 N	77.74 3.64 0.00 N	63.41 3.35 0.00 N	49.25 3.16 0.00 N	61.85 4.46 0.00 N	74.42 5.57 0.00 N	93.06 6.82 0.00 N	80.33 6.34 0.00 N	78.97 6.21 0.00 N	89.15 7.26 0.00 N	91.99 7.60 0.00 N	92.56 7.80 0.00 N	95.60 7.97 0.00 N	82.60 6.61 0.00 N	75.22 5.82 0.00 N	71.09 5.32 0.00 N	79.93 5.96 0.00 N	77.50 5.28 0.00 N	71.54 4.72 0.00 N	73.09 4.51 0.00 N
FAR ROCKAWAY___4 23548	93.73 5.62 -32.15 N	55.19 4.17 0.00 N	94.90 6.32 0.00 N	95.60 6.08 0.00 N	81.22 6.08 -1.23 N	87.22 5.92 -7.19 N	88.00 5.50 -22.44 N	88.60 5.12 -37.39 N	90.41 7.04 -25.99 N	92.95 8.70 -15.40 N	96.29 9.05 -1.00 N	98.64 8.86 -15.80 N	146.21 8.62 -64.83 N	107.73 10.29 -15.56 N	95.32 10.06 -0.87 N	96.80 10.32 -1.72 N	98.91 10.47 -0.81 N	93.24 8.76 -8.50 N	93.15 7.78 -15.96 N	93.31 7.03 -20.51 N	141.86 8.06 -59.83 N	96.47 7.35 -16.90 N	92.56 6.36 -19.38 N	92.18 6.54 -17.07 N
FARRAGUT___LBMP 323566	60.37 4.41 0.00 N	54.61 3.60 0.00 N	94.35 5.78 0.00 N	95.31 5.79 0.00 N	78.73 4.82 0.00 N	79.05 4.94 0.00 N	64.64 4.57 0.00 N	50.36 4.26 0.00 N	63.42 6.03 0.00 N	76.34 7.49 0.00 N	95.37 9.12 0.00 N	82.42 8.43 0.00 N	80.92 8.17 0.00 N	91.33 9.45 0.00 N	94.27 9.88 0.00 N	95.00 10.24 0.00 N	98.06 10.43 0.00 N	84.56 8.57 0.00 N	76.89 7.49 0.00 N	72.61 6.84 0.00 N	81.74 7.78 0.00 N	92.37 7.20 -12.96 N	98.54 6.37 -25.36 N	79.29 6.11 -4.60 N
FENNER___WINDPWR 24204	55.99 0.02 0.00 N	51.05 0.04 -0.02 N	88.55 -0.02 0.00 N	89.35 -0.17 0.00 N	73.74 -0.18 0.00 N	74.04 -0.07 0.00 N	60.23 0.16 0.00 N	46.49 0.39 0.00 N	58.17 0.78 0.00 N	69.78 0.93 0.00 N	87.00 0.76 0.00 N	74.73 0.75 0.00 N	73.58 0.83 0.00 N	82.82 0.93 0.00 N	85.37 0.95 -0.03 N	85.77 0.96 -0.05 N	88.61 0.98 0.00 N	76.81 0.82 0.00 N	70.52 1.12 0.00 N	66.79 1.02 0.00 N	75.17 1.21 0.00 N	73.26 1.04 0.00 N	67.51 0.70 0.00 N	68.89 0.31 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	54.63 -1.33 0.00 N	49.88 -1.13 0.00 N	86.51 -2.07 0.00 N	87.30 -2.23 0.00 N	72.06 -1.85 0.00 N	72.29 -1.82 0.00 N	58.75 -1.32 0.00 N	45.31 -0.78 0.00 N	56.71 -0.68 0.00 N	68.04 -0.81 0.00 N	85.29 -0.96 0.00 N	73.29 -0.69 0.00 N	72.17 -0.58 0.00 N	81.22 -0.67 0.00 N	83.78 -0.70 -0.09 N	84.23 -0.66 0.00 N	86.91 -0.72 0.00 N	75.22 -0.77 0.00 N	68.64 -0.77 0.00 N	65.02 -0.75 0.00 N	73.10 -0.86 0.00 N	71.27 -0.95 0.00 N	65.78 -1.03 0.00 N	67.15 -1.43 0.00 N	
FITZPATRICK____ 23598	53.87 -2.09 0.00 N	49.16 -1.85 0.00 N	85.25 -3.33 0.00 N	86.10 -3.42 0.00 N	71.11 -2.81 0.00 N	71.30 -2.81 0.00 N	57.80 -2.27 0.00 N	44.44 -1.65 0.00 N	55.39 -2.00 0.00 N	66.32 -2.53 0.00 N	82.99 -3.25 0.00 N	71.25 -2.74 0.00 N	70.15 -2.60 0.00 N	78.87 -3.02 0.00 N	80.86 -3.13 0.40 N	81.04 -3.14 0.57 N	84.34 -3.29 0.00 N	73.16 -2.83 0.00 N	66.85 -2.56 0.00 N	63.38 -2.40 0.00 N	71.18 -2.79 0.00 N	69.54 -2.68 0.00 N	64.52 -2.29 0.00 N	66.06 -2.52 0.00 N	
FORT ORANGE____ 23900	58.35 2.40 0.00 N	53.14 2.12 0.00 N	92.47 3.89 0.00 N	93.32 3.80 0.00 N	76.89 2.97 0.00 N	77.10 2.99 0.00 N	62.74 2.67 0.00 N	48.33 2.24 0.00 N	60.36 2.97 0.00 N	72.72 3.87 0.00 N	91.52 5.28 0.00 N	78.02 4.04 0.00 N	76.51 3.76 0.00 N	86.18 4.29 0.00 N	88.78 4.39 0.00 N	89.19 4.44 0.00 N	92.21 4.59 0.00 N	79.84 3.85 0.00 N	73.00 3.59 0.00 N	69.13 3.36 0.00 N	77.71 3.75 0.00 N	75.41 3.19 0.00 N	69.52 2.71 0.00 N	71.26 2.69 0.00 N	
FORT_DRUM_COGEN 23780	56.05 0.10 0.00 N	51.09 0.07 0.00 N	88.64 0.06 0.00 N	89.46 -0.06 0.00 N	73.82 -0.10 0.00 N	74.34 0.23 0.00 N	60.64 0.58 0.00 N	46.88 0.79 0.00 N	58.68 1.28 0.00 N	70.50 1.64 0.00 N	88.36 2.11 0.00 N	75.72 1.73 0.00 N	74.54 1.78 0.00 N	83.77 1.88 0.00 N	86.30 1.84 -0.07 N	86.48 1.62 -0.10 N	89.39 1.76 0.00 N	77.39 1.40 0.00 N	70.63 1.23 0.00 N	66.97 1.20 0.00 N	75.62 1.66 0.00 N	73.94 1.72 0.00 N	67.91 1.09 0.00 N	69.05 0.47 0.00 N	
FPL_FAR_ROCK_GT1 24212	93.73 5.62 -32.15 N	55.19 4.17 0.00 N	94.90 6.32 0.00 N	95.60 6.08 0.00 N	81.22 6.08 -1.23 N	87.22 5.92 -7.19 N	88.00 5.50 -22.44 N	88.60 5.12 -37.39 N	90.41 7.04 -25.99 N	92.95 8.70 -15.40 N	96.29 9.05 -1.00 N	98.64 8.86 -15.80 N	146.21 8.62 -64.83 N	107.73 10.29 -15.56 N	95.32 10.06 -0.87 N	96.80 10.32 -1.72 N	98.91 10.47 -0.81 N	93.24 8.76 -8.50 N	93.15 7.78 -15.96 N	93.31 7.03 -20.51 N	141.86 8.06 -59.83 N	96.47 7.35 -16.90 N	92.56 6.36 -19.38 N	92.18 6.54 -17.07 N	
FPL_FAR_ROCK_GT2 23815	93.73 5.62 -32.15 N	55.19 4.17 0.00 N	94.90 6.32 0.00 N	95.60 6.08 0.00 N	81.22 6.08 -1.23 N	87.22 5.92 -7.19 N	88.00 5.50 -22.44 N	88.60 5.12 -37.39 N	90.41 7.04 -25.99 N	92.95 8.70 -15.40 N	96.29 9.05 -1.00 N	98.64 8.86 -15.80 N	146.21 8.62 -64.83 N	107.73 10.29 -15.56 N	95.32 10.06 -0.87 N	96.80 10.32 -1.72 N	98.91 10.47 -0.81 N	93.24 8.76 -8.50 N	93.15 7.78 -15.96 N	93.31 7.03 -20.51 N	141.86 8.06 -59.83 N	96.47 7.35 -16.90 N	92.56 6.36 -19.38 N	92.18 6.54 -17.07 N	
FRANKLIN_FALL_HYD 24054	56.32 0.37 0.00 N	51.28 0.27 0.00 N	89.01 0.43 0.00 N	90.14 0.62 0.00 N	74.54 0.62 0.00 N	74.80 0.69 0.00 N	60.59 0.53 0.00 N	46.15 0.06 0.00 N	57.13 -0.27 0.00 N	68.46 -0.39 0.00 N	85.65 -0.59 0.00 N	73.02 -0.97 0.00 N	71.77 -0.98 0.00 N	80.60 -1.29 0.00 N	83.01 -1.38 0.00 N	82.95 -1.81 0.00 N	85.94 -1.69 0.00 N	74.75 -1.24 0.00 N	68.24 -1.16 0.00 N	64.76 -1.01 0.00 N	73.03 -0.93 0.00 N	71.94 -0.28 0.00 N	66.55 -0.26 0.00 N	68.58 0.01 0.00 N	
FREEPORT_EQUS_GT1 23764	93.32 5.21 -32.15 N	55.09 4.07 0.00 N	95.08 6.50 0.00 N	95.80 6.28 0.00 N	81.11 5.97 -1.23 N	87.39 6.09 -7.19 N	88.14 5.63 -22.44 N	88.64 5.16 -37.39 N	90.46 7.08 -25.99 N	92.88 8.62 -15.40 N	96.88 9.64 -1.00 N	99.30 9.52 -15.80 N	146.78 9.19 -64.83 N	108.27 10.82 -15.56 N	95.84 10.58 -0.87 N	97.24 10.76 -1.72 N	99.32 10.88 -0.81 N	93.65 9.16 -8.50 N	93.77 8.41 -15.96 N	93.85 7.57 -20.51 N	142.38 8.59 -59.83 N	97.24 8.12 -16.90 N	93.52 7.33 -19.38 N	92.91 7.26 -17.07 N	
FULTON COGEN____ 23766	54.67 -1.29 0.00 N	49.89 -1.12 0.00 N	86.53 -2.04 0.00 N	87.39 -2.13 0.00 N	72.15 -1.77 0.00 N	72.36 -1.75 0.00 N	58.76 -1.31 0.00 N	45.28 -0.81 0.00 N	56.63 -0.77 0.00 N	67.92 -0.93 0.00 N	85.09 -1.16 0.00 N	73.14 -0.85 0.00 N	72.01 -0.74 0.00 N	81.00 -0.89 0.00 N	83.60 -0.94 -0.14 N	84.05 -0.91 -0.21 N	86.65 -0.98 0.00 N	75.06 -0.93 0.00 N	68.51 -0.89 0.00 N	64.93 -0.84 0.00 N	72.96 -1.01 0.00 N	71.20 -1.01 0.00 N	65.89 -0.92 0.00 N	67.28 -1.29 0.00 N	
Freeport____CT2 23818	93.32 5.21 -32.15 N	55.09 4.07 0.00 N	95.08 6.50 0.00 N	95.80 6.28 0.00 N	81.11 5.97 -1.23 N	87.39 6.09 -7.19 N	88.14 5.63 -22.44 N	88.64 5.16 -37.39 N	90.46 7.08 -25.99 N	92.88 8.62 -15.40 N	96.88 9.64 -1.00 N	99.30 9.52 -15.80 N	146.78 9.19 -64.83 N	108.27 10.82 -15.56 N	95.84 10.58 -0.87 N	97.24 10.76 -1.72 N	99.32 10.88 -0.81 N	93.65 9.16 -8.50 N	93.77 8.41 -15.96 N	93.85 7.57 -20.51 N	142.38 8.59 -59.83 N	97.24 8.12 -16.90 N	93.52 7.33 -19.38 N	92.91 7.26 -17.07 N	
G.F.CEMENT____DRP 24184	58.80 2.84 0.00 N	53.64 2.63 0.00 N	93.56 4.98 0.00 N	94.39 4.87 0.00 N	77.58 3.66 0.00 N	77.82 3.71 0.00 N	63.54 3.47 0.00 N	48.52 2.43 0.00 N	60.68 3.29 0.00 N	73.27 4.42 0.00 N	92.28 6.03 0.00 N	79.02 5.04 0.00 N	77.60 4.85 0.00 N	87.64 5.75 0.00 N	90.24 5.85 0.00 N	90.27 5.51 0.00 N	93.27 5.64 0.00 N	80.81 4.82 0.00 N	74.63 5.23 0.00 N	70.76 4.99 0.00 N	80.12 6.16 0.00 N	77.59 5.38 0.00 N	71.28 4.47 0.00 N	72.80 4.23 0.00 N	
GARDENVILLE____LBMP 24039	48.84 -7.12 0.00 N	44.77 -6.25 0.00 N	76.79 -11.79 0.00 N	77.94 -11.59 0.00 N	64.67 -9.24 0.00 N	64.26 -9.85 0.00 N	51.79 -8.27 0.00 N	40.57 -5.52 0.00 N	51.28 -6.10 0.00 N	61.49 -7.37 0.00 N	77.43 -8.81 0.00 N	66.51 -7.48 0.00 N	65.25 -7.50 0.00 N	73.77 -8.12 0.00 N	76.27 -8.12 0.00 N	76.60 -8.16 0.00 N	79.18 -8.45 0.00 N	68.04 -7.95 0.00 N	61.62 -7.78 0.00 N	58.40 -7.38 0.00 N	66.22 -7.74 0.00 N	64.66 -7.55 0.00 N	58.75 -8.06 0.00 N	59.56 -9.02 0.00 N	
GENERAL____MILLS 23808	49.00 -6.95 0.00 N	44.89 -6.12 0.00 N	77.00 -11.58 0.00 N	78.18 -11.34 0.00 N	64.87 -9.05 0.00 N	64.44 -9.66 0.00 N	51.96 -8.11 0.00 N	40.69 -5.40 0.00 N	51.43 -5.96 0.00 N	61.65 -7.20 0.00 N	77.62 -8.62 0.00 N	66.68 -7.30 0.00 N	65.42 -7.34 0.00 N	73.94 -7.95 0.00 N	76.46 -7.93 0.00 N	76.77 -7.99 0.00 N	79.36 -8.26 0.00 N	68.20 -7.79 0.00 N	61.77 -7.63 0.00 N	58.57 -7.20 0.00 N	66.40 -7.57 0.00 N	64.83 -7.39 0.00 N	58.91 -7.90 0.00 N	59.73 -8.84 0.00 N	
GE_PLASTICS____DRP	57.23	52.15	90.81	91.63	75.52	75.71	61.50	47.33	59.14	71.15	89.39	76.54	75.15	84.63	87.15	87.63	90.59	78.46	71.75	67.93	76.36	74.17	68.47	70.14	

24183	1.27 0.00 N	1.14 0.00 N	2.23 0.00 N	2.11 0.00 N	1.60 0.00 N	1.60 0.00 N	1.43 0.00 N	1.24 0.00 N	1.75 0.00 N	2.30 0.00 N	3.15 0.00 N	2.55 0.00 N	2.40 0.00 N	2.74 0.00 N	2.76 0.00 N	2.88 0.00 N	2.96 0.00 N	2.47 0.00 N	2.34 0.00 N	2.16 0.00 N	2.40 0.00 N	1.96 0.00 N	1.66 0.00 N	1.56 0.00 N
GILBOA____1 23756	57.41 1.45 0.00 N	52.42 1.41 0.00 N	91.60 3.02 0.00 N	92.37 2.85 0.00 N	76.10 2.19 0.00 N	76.27 2.17 0.00 N	61.71 1.64 0.00 N	47.50 1.41 0.00 N	59.43 2.05 0.00 N	71.47 2.62 0.00 N	89.60 3.36 0.00 N	77.02 3.04 0.00 N	75.69 2.93 0.00 N	85.13 3.25 0.00 N	87.60 3.21 0.00 N	88.26 3.50 0.00 N	91.21 3.58 0.00 N	78.96 2.97 0.00 N	72.20 2.80 0.00 N	68.33 2.56 0.00 N	76.85 2.89 0.00 N	74.68 2.47 0.00 N	68.94 2.13 0.00 N	70.52 1.94 0.00 N
GILBOA____2 23757	57.41 1.45 0.00 N	52.42 1.41 0.00 N	91.60 3.02 0.00 N	92.37 2.85 0.00 N	76.10 2.19 0.00 N	76.27 2.17 0.00 N	61.71 1.64 0.00 N	47.50 1.41 0.00 N	59.43 2.05 0.00 N	71.47 2.62 0.00 N	89.60 3.36 0.00 N	77.02 3.04 0.00 N	75.69 2.93 0.00 N	85.13 3.25 0.00 N	87.60 3.21 0.00 N	88.26 3.50 0.00 N	91.21 3.58 0.00 N	78.96 2.97 0.00 N	72.20 2.80 0.00 N	68.33 2.56 0.00 N	76.85 2.89 0.00 N	74.68 2.47 0.00 N	68.94 2.13 0.00 N	70.52 1.94 0.00 N
GILBOA____3 23758	57.41 1.45 0.00 N	52.42 1.41 0.00 N	91.60 3.02 0.00 N	92.37 2.85 0.00 N	76.10 2.19 0.00 N	76.27 2.17 0.00 N	61.71 1.64 0.00 N	47.50 1.41 0.00 N	59.43 2.05 0.00 N	71.47 2.62 0.00 N	89.60 3.36 0.00 N	77.02 3.04 0.00 N	75.69 2.93 0.00 N	85.13 3.25 0.00 N	87.60 3.21 0.00 N	88.26 3.50 0.00 N	91.21 3.58 0.00 N	78.96 2.97 0.00 N	72.20 2.80 0.00 N	68.33 2.56 0.00 N	76.85 2.89 0.00 N	74.68 2.47 0.00 N	68.94 2.13 0.00 N	70.52 1.94 0.00 N
GILBOA____4 23759	57.41 1.45 0.00 N	52.42 1.41 0.00 N	91.60 3.02 0.00 N	92.37 2.85 0.00 N	76.10 2.19 0.00 N	76.27 2.17 0.00 N	61.71 1.64 0.00 N	47.50 1.41 0.00 N	59.43 2.05 0.00 N	71.47 2.62 0.00 N	89.60 3.36 0.00 N	77.02 3.04 0.00 N	75.69 2.93 0.00 N	85.13 3.25 0.00 N	87.60 3.21 0.00 N	88.26 3.50 0.00 N	91.21 3.58 0.00 N	78.96 2.97 0.00 N	72.20 2.80 0.00 N	68.33 2.56 0.00 N	76.85 2.89 0.00 N	74.68 2.47 0.00 N	68.94 2.13 0.00 N	70.52 1.94 0.00 N
GILBOA____ 23599	57.41 1.45 0.00 N	52.42 1.41 0.00 N	91.60 3.02 0.00 N	92.37 2.85 0.00 N	76.10 2.19 0.00 N	76.27 2.17 0.00 N	61.71 1.64 0.00 N	47.50 1.41 0.00 N	59.43 2.05 0.00 N	71.47 2.62 0.00 N	89.60 3.36 0.00 N	77.02 3.04 0.00 N	75.69 2.93 0.00 N	85.13 3.25 0.00 N	87.60 3.21 0.00 N	88.26 3.50 0.00 N	91.21 3.58 0.00 N	78.96 2.97 0.00 N	72.20 2.80 0.00 N	68.33 2.56 0.00 N	76.85 2.89 0.00 N	74.68 2.47 0.00 N	68.94 2.13 0.00 N	70.52 1.94 0.00 N
GINNA____ 23603	50.41 -5.55 0.00 N	46.05 -4.97 0.00 N	79.37 -9.20 0.00 N	80.14 -9.38 0.00 N	66.40 -7.52 0.00 N	66.47 -7.64 0.00 N	54.04 -6.03 0.00 N	42.17 -3.92 0.00 N	52.97 -4.42 0.00 N	63.41 -5.44 0.00 N	79.58 -6.66 0.00 N	68.44 -5.54 0.00 N	67.27 -5.48 0.00 N	75.70 -6.19 0.00 N	78.12 -6.27 0.00 N	78.26 -6.50 0.00 N	80.84 -6.78 0.00 N	69.97 -6.02 0.00 N	63.61 -5.79 0.00 N	60.24 -5.54 0.00 N	68.05 -5.91 0.00 N	66.37 -5.85 0.00 N	60.66 -6.15 0.00 N	61.69 -6.89 0.00 N
GLEN PARK____ 23778	56.34 0.38 0.00 N	51.35 0.34 0.00 N	89.11 0.53 0.00 N	89.93 0.41 0.00 N	74.19 0.27 0.00 N	74.71 0.61 0.00 N	60.98 0.91 0.00 N	47.20 1.11 0.00 N	59.14 1.75 0.00 N	71.09 2.24 0.00 N	89.14 2.90 0.00 N	76.40 2.42 0.00 N	75.22 2.47 0.00 N	84.55 2.67 0.00 N	87.14 2.68 -0.08 N	87.40 2.53 -0.11 N	90.29 2.67 0.00 N	78.11 2.12 0.00 N	71.28 1.88 0.00 N	67.58 1.81 0.00 N	76.28 2.32 0.00 N	74.52 2.31 0.00 N	68.42 1.60 0.00 N	69.49 0.92 0.00 N
GLENWOOD_IC_1_G5 23712	92.72 4.61 -32.15 N	54.68 3.67 0.00 N	94.44 5.86 0.00 N	95.28 5.76 0.00 N	80.34 5.20 -1.23 N	86.62 5.33 -7.19 N	87.41 4.90 -22.44 N	88.02 4.54 -37.39 N	89.56 6.19 -25.99 N	91.85 7.60 -15.40 N	96.09 8.85 -1.00 N	98.34 8.56 -15.80 N	145.89 8.30 -64.83 N	107.20 9.76 -15.56 N	95.15 9.89 -0.87 N	96.59 10.12 -1.72 N	98.69 10.26 -0.81 N	93.02 8.53 -8.50 N	92.95 7.59 -15.96 N	93.49 7.20 -20.51 N	141.95 8.15 -59.83 N	96.55 7.43 -16.90 N	92.82 6.62 -19.38 N	92.09 6.45 -17.07 N
GLENWOOD_IC_2_G1 23688	92.36 4.25 -32.15 N	54.41 3.40 0.00 N	93.99 5.41 0.00 N	94.88 5.36 0.00 N	79.91 4.76 -1.23 N	86.15 4.86 -7.19 N	86.98 4.48 -22.44 N	87.65 4.17 -37.39 N	89.20 5.82 -25.99 N	91.42 7.17 -15.40 N	95.66 8.42 -1.00 N	97.85 8.07 -15.80 N	145.43 7.84 -64.83 N	106.65 9.20 -15.56 N	94.77 9.51 -0.87 N	96.26 9.78 -1.72 N	98.38 9.94 -0.81 N	92.77 8.28 -8.50 N	92.67 7.31 -15.96 N	92.94 6.65 -20.51 N	141.31 7.52 -59.83 N	95.93 6.82 -16.90 N	92.29 6.10 -19.38 N	91.55 5.91 -17.07 N
GLENWOOD_IC_3_G1 23689	92.36 4.25 -32.15 N	54.41 3.40 0.00 N	93.99 5.41 0.00 N	94.88 5.36 0.00 N	79.91 4.76 -1.23 N	86.15 4.86 -7.19 N	86.98 4.48 -22.44 N	87.65 4.17 -37.39 N	89.20 5.82 -25.99 N	91.42 7.17 -15.40 N	95.66 8.42 -1.00 N	97.85 8.07 -15.80 N	145.43 7.84 -64.83 N	106.65 9.20 -15.56 N	94.77 9.51 -0.87 N	96.26 9.78 -1.72 N	98.38 9.94 -0.81 N	92.77 8.28 -8.50 N	92.67 7.31 -15.96 N	92.94 6.65 -20.51 N	141.31 7.52 -59.83 N	95.93 6.82 -16.90 N	92.29 6.10 -19.38 N	91.55 5.91 -17.07 N
GLENWOOD____4 23550	92.72 4.61 -32.15 N	54.69 3.67 0.00 N	94.44 5.87 0.00 N	95.28 5.76 0.00 N	80.35 5.21 -1.23 N	86.62 5.33 -7.19 N	87.41 4.91 -22.44 N	88.02 4.55 -37.39 N	89.61 6.24 -25.99 N	91.92 7.67 -15.40 N	96.17 8.93 -1.00 N	98.41 8.63 -15.80 N	145.96 8.37 -64.83 N	107.28 9.83 -15.56 N	95.30 10.04 -0.87 N	96.74 10.27 -1.72 N	98.85 10.41 -0.81 N	93.17 8.69 -8.50 N	93.08 7.71 -15.96 N	93.49 7.20 -20.51 N	141.95 8.15 -59.83 N	96.56 7.44 -16.90 N	92.82 6.62 -19.38 N	92.09 6.45 -17.07 N
GLENWOOD____5 23614	92.72 4.61 -32.15 N	54.69 3.67 0.00 N	94.44 5.87 0.00 N	95.28 5.76 0.00 N	80.35 5.21 -1.23 N	86.62 5.33 -7.19 N	87.41 4.91 -22.44 N	88.02 4.55 -37.39 N	89.61 6.24 -25.99 N	91.92 7.67 -15.40 N	96.17 8.93 -1.00 N	98.41 8.63 -15.80 N	145.96 8.37 -64.83 N	107.28 9.83 -15.56 N	95.30 10.04 -0.87 N	96.74 10.27 -1.72 N	98.85 10.41 -0.81 N	93.17 8.69 -8.50 N	93.08 7.71 -15.96 N	93.49 7.20 -20.51 N	141.95 8.15 -59.83 N	96.56 7.44 -16.90 N	92.82 6.62 -19.38 N	92.09 6.45 -17.07 N
GLOBAL GREEN_PORT_GT1 23814	95.78 7.66 -32.15 N	57.24 6.22 0.00 N	98.97 10.39 0.00 N	99.22 9.70 0.00 N	84.02 8.88 -1.23 N	90.51 9.21 -7.19 N	90.96 8.46 -22.44 N	90.81 7.34 -37.39 N	93.14 9.77 -25.99 N	96.04 11.79 -15.40 N	97.69 10.45 -1.00 N	99.89 10.11 -15.80 N	147.39 9.80 -64.83 N	109.31 11.86 -15.56 N	97.57 12.31 -0.87 N	99.09 12.62 -1.72 N	101.14 12.71 -0.81 N	95.27 10.78 -8.50 N	95.04 9.68 -15.96 N	94.78 8.50 -20.51 N	143.41 9.61 -59.83 N	98.00 8.88 -16.90 N	96.53 10.34 -19.38 N	96.20 10.56 -17.07 N

GOETHSLN___LBMP 323567	59.97 4.01 0.00 N	54.23 3.22 0.00 N	93.69 5.11 0.00 N	94.69 5.16 0.00 N	78.23 4.31 0.00 N	78.54 4.44 0.00 N	64.20 4.13 0.00 N	49.99 3.90 0.00 N	62.96 5.57 0.00 N	75.79 6.94 0.00 N	94.64 8.40 0.00 N	81.82 7.83 0.00 N	80.35 7.60 0.00 N	90.66 8.77 0.00 N	93.60 9.21 0.00 N	94.38 9.62 0.00 N	97.44 9.82 0.00 N	84.05 8.06 0.00 N	76.42 7.01 0.00 N	72.15 6.38 0.00 N	81.23 7.27 0.00 N	91.86 6.69 -12.96 N	98.13 5.96 -25.36 N	78.88 5.70 -4.60 N
GOUDEY___7 23579	53.33 -2.63 0.00 N	48.92 -2.09 0.00 N	84.91 -3.67 0.00 N	85.68 -3.84 0.00 N	70.65 -3.27 0.00 N	70.54 -3.57 0.00 N	57.31 -2.76 0.00 N	44.62 -1.47 0.00 N	56.16 -1.23 0.00 N	67.70 -1.15 0.00 N	85.00 -1.25 0.00 N	73.02 -0.96 0.00 N	71.98 -0.78 0.00 N	81.39 -0.50 0.00 N	84.05 -0.37 0.00 N	84.92 0.12 -0.03 N	87.72 0.10 0.00 N	75.24 -0.75 0.00 N	68.39 -1.02 0.00 N	64.72 -1.05 0.00 N	73.16 -0.80 0.00 N	71.01 -1.21 0.00 N	65.10 -1.71 0.00 N	65.90 -2.67 0.00 N
GOUDEY___8 23580	53.40 -2.56 0.00 N	48.95 -2.06 0.00 N	84.96 -3.61 0.00 N	85.74 -3.78 0.00 N	70.68 -3.24 0.00 N	70.59 -3.52 0.00 N	57.34 -2.73 0.00 N	44.65 -1.45 0.00 N	56.17 -1.22 0.00 N	67.71 -1.14 0.00 N	85.00 -1.24 0.00 N	73.04 -0.95 0.00 N	71.98 -0.78 0.00 N	81.40 -0.49 0.00 N	84.05 -0.37 0.00 N	84.93 0.13 -0.05 N	87.74 0.12 0.00 N	75.26 -0.73 0.00 N	68.39 -1.02 0.00 N	64.73 -1.04 0.00 N	73.19 -0.78 0.00 N	71.02 -1.19 0.00 N	65.13 -1.68 0.00 N	65.93 -2.65 0.00 N
GOWANUS_GT1_1 24077	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N
GOWANUS_GT1_2 24078	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N
GOWANUS_GT1_3 24079	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N
GOWANUS_GT1_4 24080	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N
GOWANUS_GT1_5 24084	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N
GOWANUS_GT1_6 24111	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N
GOWANUS_GT1_7 24112	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N
GOWANUS_GT1_8 24113	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N
GOWANUS_GT2_1 24114	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N
GOWANUS_GT2_2 24115	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N
GOWANUS_GT2_3 24116	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 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	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N		
GOWANUS_GT2_5 24118	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N		
GOWANUS_GT2_6 24119	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N		
GOWANUS_GT2_7 24120	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N		
GOWANUS_GT2_8 24121	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N		
GOWANUS_GT3_1 24122	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N		
GOWANUS_GT3_2 24123	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N		
GOWANUS_GT3_3 24124	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N		
GOWANUS_GT3_4 24125	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N		
GOWANUS_GT3_5 24126	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N		
GOWANUS_GT3_6 24127	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N		
GOWANUS_GT3_7 24128	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N		
GOWANUS_GT3_8 24129	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.63 13.77 -111.11 N	209.89 13.82 -108.44 N	209.48 11.19 -122.30 N	209.66 9.84 -130.42 N	210.00 9.24 -134.98 N	209.90 10.72 -125.22 N	210.13 10.13 -127.79 N	210.29 9.00 -134.47 N	210.42 8.74 -133.10 N		
GOWANUS_GT4_1	180.13	74.67	97.50	98.36	81.23	97.81	117.70	94.99	83.90	79.08	199.17	209.21	209.28	209.50	209.62	209.63	209.87	209.45	209.64	210.00	209.90	210.12	210.29	210.41		

24130	6.52 -117.66 N	5.55 -18.11 N	8.92 0.00 N	8.84 0.00 N	7.31 0.00 N	7.57 -16.13 N	6.85 -50.78 N	6.07 -42.83 N	8.36 -18.15 N	10.23 0.00 N	12.72 -100.21 N	11.57 -123.66 N	11.19 -125.34 N	12.83 -114.78 N	13.33 -111.90 N	13.76 -111.11 N	13.80 -108.44 N	11.16 -122.30 N	9.82 -130.42 N	9.24 -134.98 N	10.71 -125.22 N	10.11 -127.79 N	9.00 -134.47 N	8.74 -133.10 N
GOWANUS_GT4_2 24131	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N
GOWANUS_GT4_3 24132	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N
GOWANUS_GT4_4 24133	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N
GOWANUS_GT4_5 24134	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N
GOWANUS_GT4_6 24135	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N
GOWANUS_GT4_7 24136	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N
GOWANUS_GT4_8 24137	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.90 8.36 -18.15 N	79.08 10.23 0.00 N	199.17 12.72 -100.21 N	209.21 11.57 -123.66 N	209.28 11.19 -125.34 N	209.50 12.83 -114.78 N	209.62 13.33 -111.90 N	209.63 13.76 -111.11 N	209.87 13.80 -108.44 N	209.45 11.16 -122.30 N	209.64 9.82 -130.42 N	210.00 9.24 -134.98 N	209.90 10.71 -125.22 N	210.12 10.11 -127.79 N	210.29 9.00 -134.47 N	210.41 8.74 -133.10 N
GRAHMSVILLE___HY 23607	57.53 1.57 0.00 N	52.29 1.28 0.00 N	90.47 1.89 0.00 N	91.40 1.87 0.00 N	75.48 1.57 0.00 N	75.74 1.63 0.00 N	61.69 1.63 0.00 N	47.83 1.74 0.00 N	60.09 2.71 0.00 N	72.34 3.49 0.00 N	90.59 4.35 0.00 N	78.20 4.21 0.00 N	76.90 4.15 0.00 N	86.77 4.88 0.00 N	89.50 5.11 0.00 N	90.10 5.34 0.00 N	93.07 5.45 0.00 N	80.44 4.45 0.00 N	73.28 3.88 0.00 N	69.26 3.48 0.00 N	77.90 3.94 0.00 N	75.58 3.36 0.00 N	69.65 2.84 0.00 N	71.06 2.49 0.00 N
GREENIDGE___3 23582	50.56 -5.40 0.00 N	46.75 -4.26 0.00 N	80.44 -8.13 0.00 N	80.40 -9.12 0.00 N	66.47 -7.44 0.00 N	66.46 -7.65 0.00 N	54.17 -5.90 0.00 N	42.52 -3.57 0.00 N	53.27 -4.13 0.00 N	63.81 -5.04 0.00 N	80.15 -6.09 0.00 N	68.88 -5.11 0.00 N	67.82 -4.93 0.00 N	76.61 -5.28 0.00 N	79.06 -5.36 -0.03 N	79.62 -5.19 -0.04 N	82.21 -5.42 0.00 N	70.67 -5.31 0.00 N	64.22 -5.19 0.00 N	60.80 -4.97 0.00 N	68.72 -5.24 0.00 N	66.80 -5.42 0.00 N	61.08 -5.74 0.00 N	61.87 -6.71 0.00 N
GREENIDGE___4 23583	50.56 -5.40 0.00 N	46.75 -4.26 0.00 N	80.44 -8.13 0.00 N	80.40 -9.12 0.00 N	66.47 -7.44 0.00 N	66.46 -7.65 0.00 N	54.17 -5.90 0.00 N	42.52 -3.57 0.00 N	53.27 -4.13 0.00 N	63.81 -5.04 0.00 N	80.15 -6.09 0.00 N	68.88 -5.11 0.00 N	67.82 -4.93 0.00 N	76.61 -5.28 0.00 N	79.06 -5.36 -0.03 N	79.62 -5.19 -0.04 N	82.21 -5.42 0.00 N	70.67 -5.31 0.00 N	64.22 -5.19 0.00 N	60.80 -4.97 0.00 N	68.72 -5.24 0.00 N	66.80 -5.42 0.00 N	61.08 -5.74 0.00 N	61.87 -6.71 0.00 N
HARZA MOOSE___RIVER 24016	56.37 0.41 0.00 N	51.39 0.38 0.00 N	89.21 0.63 0.00 N	90.08 0.55 0.00 N	74.33 0.41 0.00 N	74.67 0.56 0.00 N	60.74 0.67 0.00 N	46.83 0.74 0.00 N	58.53 1.14 0.00 N	70.23 1.38 0.00 N	87.89 1.65 0.00 N	75.39 1.40 0.00 N	74.20 1.44 0.00 N	83.46 1.57 0.00 N	85.98 1.57 -0.02 N	86.29 1.50 -0.04 N	89.21 1.58 0.00 N	77.31 1.32 0.00 N	70.70 1.29 0.00 N	67.00 1.22 0.00 N	75.49 1.53 0.00 N	73.67 1.46 0.00 N	67.87 1.05 0.00 N	69.30 0.73 0.00 N
HEMPSTEAD___ 23647	92.76 4.65 -32.15 N	54.65 3.64 0.00 N	94.36 5.78 0.00 N	95.12 5.60 0.00 N	80.43 5.28 -1.23 N	86.72 5.42 -7.19 N	87.55 5.04 -22.44 N	88.14 4.67 -37.39 N	89.79 6.41 -25.99 N	92.08 7.83 -15.40 N	96.07 8.83 -1.00 N	98.48 8.70 -15.80 N	145.97 8.39 -64.83 N	107.35 9.91 -15.56 N	95.29 10.03 -0.87 N	96.72 10.25 -1.72 N	98.79 10.35 -0.81 N	93.17 8.68 -8.50 N	93.14 7.78 -15.96 N	93.36 7.07 -20.51 N	141.79 8.00 -59.83 N	96.51 7.39 -16.90 N	92.84 6.65 -19.38 N	92.22 6.57 -17.07 N
HICKLING___1 23621	51.93 -4.03 0.00 N	47.80 -3.21 0.00 N	82.91 -5.66 0.00 N	83.49 -6.03 0.00 N	68.79 -5.13 0.00 N	68.61 -5.49 0.00 N	55.87 -4.20 0.00 N	43.78 -2.31 0.00 N	55.44 -1.95 0.00 N	66.94 -1.91 0.00 N	84.29 -1.96 0.00 N	72.39 -1.60 0.00 N	71.39 -1.36 0.00 N	80.92 -0.97 0.00 N	83.62 -0.80 -0.03 N	84.65 -0.15 -0.04 N	87.37 -0.26 0.00 N	74.52 -1.47 0.00 N	67.48 -1.92 0.00 N	63.84 -1.93 0.00 N	72.50 -1.46 0.00 N	70.23 -1.99 0.00 N	63.92 -2.89 0.00 N	64.27 -4.30 0.00 N

HICKLING___2 23622	51.93 -4.03 0.00 N	47.83 -3.18 0.00 N	82.94 -5.64 0.00 N	83.49 -6.03 0.00 N	68.81 -5.11 0.00 N	68.64 -5.47 0.00 N	55.88 -4.19 0.00 N	43.79 -2.30 0.00 N	55.45 -1.94 0.00 N	66.96 -1.89 0.00 N	84.31 -1.93 0.00 N	72.42 -1.57 0.00 N	71.40 -1.35 0.00 N	80.96 -0.93 0.00 N	83.62 -0.79 -0.03 N	84.65 -0.15 -0.04 N	87.41 -0.21 0.00 N	74.53 -1.46 0.00 N	67.48 -1.92 0.00 N	63.86 -1.91 0.00 N	72.51 -1.45 0.00 N	70.24 -1.98 0.00 N	63.94 -2.88 0.00 N	64.28 -4.30 0.00 N
HIGH FALLS___HY 23754	59.31 3.35 0.00 N	53.78 2.77 0.00 N	93.12 4.54 0.00 N	94.05 4.53 0.00 N	77.66 3.74 0.00 N	77.92 3.81 0.00 N	63.57 3.50 0.00 N	49.37 3.28 0.00 N	62.14 4.75 0.00 N	74.85 6.00 0.00 N	93.68 7.44 0.00 N	80.98 7.00 0.00 N	79.65 6.90 0.00 N	89.96 8.07 0.00 N	92.86 8.47 0.00 N	93.43 8.67 0.00 N	96.50 8.87 0.00 N	83.36 7.37 0.00 N	75.90 6.49 0.00 N	71.70 5.93 0.00 N	80.65 6.69 0.00 N	78.12 5.90 0.00 N	71.96 5.15 0.00 N	73.38 4.81 0.00 N
HILLBURN___GT 23639	59.45 3.49 0.00 N	53.72 2.71 0.00 N	92.77 4.19 0.00 N	93.92 4.40 0.00 N	77.64 3.72 0.00 N	77.89 3.79 0.00 N	63.66 3.59 0.00 N	49.49 3.40 0.00 N	62.26 4.88 0.00 N	74.97 6.12 0.00 N	93.81 7.57 0.00 N	81.20 7.22 0.00 N	79.91 7.15 0.00 N	90.27 8.38 0.00 N	93.24 8.85 0.00 N	93.88 9.12 0.00 N	96.98 9.35 0.00 N	83.67 7.68 0.00 N	76.06 6.65 0.00 N	71.74 5.96 0.00 N	80.69 6.72 0.00 N	78.22 6.00 0.00 N	72.12 5.30 0.00 N	73.52 4.94 0.00 N
HOLTSVILLE_IC_1 23690	92.87 4.76 -32.15 N	54.81 3.80 0.00 N	94.64 6.06 0.00 N	95.01 5.49 0.00 N	80.71 5.56 -1.23 N	87.08 5.78 -7.19 N	87.92 5.41 -22.44 N	88.27 4.79 -37.39 N	89.65 6.27 -25.99 N	91.55 7.30 -15.40 N	94.67 7.43 -1.00 N	97.57 7.78 -15.80 N	144.98 7.39 -64.83 N	106.41 8.97 -15.56 N	94.34 9.08 -0.87 N	95.71 9.24 -1.72 N	97.64 9.20 -0.81 N	92.44 7.95 -8.50 N	92.70 7.34 -15.96 N	92.71 6.42 -20.51 N	140.96 7.16 -59.83 N	95.58 6.46 -16.90 N	92.32 6.13 -19.38 N	92.24 6.60 -17.07 N
HOLTSVILLE_IC_10 23699	93.25 5.14 -32.15 N	55.10 4.09 0.00 N	95.18 6.60 0.00 N	95.55 6.03 0.00 N	81.13 5.98 -1.23 N	87.49 6.20 -7.19 N	88.28 5.78 -22.44 N	88.58 5.10 -37.39 N	90.06 6.69 -25.99 N	92.07 7.82 -15.40 N	95.36 8.12 -1.00 N	98.20 8.42 -15.80 N	145.60 8.02 -64.83 N	107.15 9.70 -15.56 N	95.09 9.83 -0.87 N	96.47 10.00 -1.72 N	98.42 9.99 -0.81 N	93.11 8.63 -8.50 N	93.32 7.96 -15.96 N	93.28 7.00 -20.51 N	141.60 7.80 -59.83 N	96.16 7.04 -16.90 N	92.78 6.59 -19.38 N	92.72 7.07 -17.07 N
HOLTSVILLE_IC_2 23691	92.87 4.76 -32.15 N	54.81 3.80 0.00 N	94.64 6.06 0.00 N	95.01 5.49 0.00 N	80.71 5.56 -1.23 N	87.08 5.78 -7.19 N	87.92 5.41 -22.44 N	88.27 4.79 -37.39 N	89.65 6.27 -25.99 N	91.55 7.30 -15.40 N	94.67 7.43 -1.00 N	97.57 7.78 -15.80 N	144.98 7.39 -64.83 N	106.41 8.97 -15.56 N	94.34 9.08 -0.87 N	95.71 9.24 -1.72 N	97.64 9.20 -0.81 N	92.44 7.95 -8.50 N	92.70 7.34 -15.96 N	92.71 6.42 -20.51 N	140.96 7.16 -59.83 N	95.58 6.46 -16.90 N	92.32 6.13 -19.38 N	92.24 6.60 -17.07 N
HOLTSVILLE_IC_3 23692	92.87 4.76 -32.15 N	54.81 3.80 0.00 N	94.64 6.06 0.00 N	95.01 5.49 0.00 N	80.71 5.56 -1.23 N	87.08 5.78 -7.19 N	87.92 5.41 -22.44 N	88.27 4.79 -37.39 N	89.65 6.27 -25.99 N	91.55 7.30 -15.40 N	94.67 7.43 -1.00 N	97.57 7.78 -15.80 N	144.98 7.39 -64.83 N	106.41 8.97 -15.56 N	94.34 9.08 -0.87 N	95.71 9.24 -1.72 N	97.64 9.20 -0.81 N	92.44 7.95 -8.50 N	92.70 7.34 -15.96 N	92.71 6.42 -20.51 N	140.96 7.16 -59.83 N	95.58 6.46 -16.90 N	92.32 6.13 -19.38 N	92.24 6.60 -17.07 N
HOLTSVILLE_IC_4 23693	92.87 4.76 -32.15 N	54.81 3.80 0.00 N	94.64 6.06 0.00 N	95.01 5.49 0.00 N	80.71 5.56 -1.23 N	87.08 5.78 -7.19 N	87.92 5.41 -22.44 N	88.27 4.79 -37.39 N	89.65 6.27 -25.99 N	91.55 7.30 -15.40 N	94.67 7.43 -1.00 N	97.57 7.78 -15.80 N	144.98 7.39 -64.83 N	106.41 8.97 -15.56 N	94.34 9.08 -0.87 N	95.71 9.24 -1.72 N	97.64 9.20 -0.81 N	92.44 7.95 -8.50 N	92.70 7.34 -15.96 N	92.71 6.42 -20.51 N	140.96 7.16 -59.83 N	95.58 6.46 -16.90 N	92.32 6.13 -19.38 N	92.24 6.60 -17.07 N
HOLTSVILLE_IC_5 23694	92.87 4.76 -32.15 N	54.81 3.80 0.00 N	94.64 6.06 0.00 N	95.01 5.49 0.00 N	80.71 5.56 -1.23 N	87.08 5.78 -7.19 N	87.92 5.41 -22.44 N	88.27 4.79 -37.39 N	89.65 6.27 -25.99 N	91.55 7.30 -15.40 N	94.67 7.43 -1.00 N	97.57 7.78 -15.80 N	144.98 7.39 -64.83 N	106.41 8.97 -15.56 N	94.34 9.08 -0.87 N	95.71 9.24 -1.72 N	97.64 9.20 -0.81 N	92.44 7.95 -8.50 N	92.70 7.34 -15.96 N	92.71 6.42 -20.51 N	140.96 7.16 -59.83 N	95.58 6.46 -16.90 N	92.32 6.13 -19.38 N	92.24 6.60 -17.07 N
HOLTSVILLE_IC_6 23695	93.25 5.14 -32.15 N	55.10 4.09 0.00 N	95.18 6.60 0.00 N	95.55 6.03 0.00 N	81.13 5.98 -1.23 N	87.49 6.20 -7.19 N	88.28 5.78 -22.44 N	88.58 5.10 -37.39 N	90.06 6.69 -25.99 N	92.07 7.82 -15.40 N	95.36 8.12 -1.00 N	98.20 8.42 -15.80 N	145.60 8.02 -64.83 N	107.15 9.70 -15.56 N	95.09 9.83 -0.87 N	96.47 10.00 -1.72 N	98.42 9.99 -0.81 N	93.11 8.63 -8.50 N	93.32 7.96 -15.96 N	93.28 7.00 -20.51 N	141.60 7.80 -59.83 N	96.16 7.04 -16.90 N	92.78 6.59 -19.38 N	92.72 7.07 -17.07 N
HOLTSVILLE_IC_7 23696	93.25 5.14 -32.15 N	55.10 4.09 0.00 N	95.18 6.60 0.00 N	95.55 6.03 0.00 N	81.13 5.98 -1.23 N	87.49 6.20 -7.19 N	88.28 5.78 -22.44 N	88.58 5.10 -37.39 N	90.06 6.69 -25.99 N	92.07 7.82 -15.40 N	95.36 8.12 -1.00 N	98.20 8.42 -15.80 N	145.60 8.02 -64.83 N	107.15 9.70 -15.56 N	95.09 9.83 -0.87 N	96.47 10.00 -1.72 N	98.42 9.99 -0.81 N	93.11 8.63 -8.50 N	93.32 7.96 -15.96 N	93.28 7.00 -20.51 N	141.60 7.80 -59.83 N	96.16 7.04 -16.90 N	92.78 6.59 -19.38 N	92.72 7.07 -17.07 N
HOLTSVILLE_IC_8 23697	93.25 5.14 -32.15 N	55.10 4.09 0.00 N	95.18 6.60 0.00 N	95.55 6.03 0.00 N	81.13 5.98 -1.23 N	87.49 6.20 -7.19 N	88.28 5.78 -22.44 N	88.58 5.10 -37.39 N	90.06 6.69 -25.99 N	92.07 7.82 -15.40 N	95.36 8.12 -1.00 N	98.20 8.42 -15.80 N	145.60 8.02 -64.83 N	107.15 9.70 -15.56 N	95.09 9.83 -0.87 N	96.47 10.00 -1.72 N	98.42 9.99 -0.81 N	93.11 8.63 -8.50 N	93.32 7.96 -15.96 N	93.28 7.00 -20.51 N	141.60 7.80 -59.83 N	96.16 7.04 -16.90 N	92.78 6.59 -19.38 N	92.72 7.07 -17.07 N
HOLTSVILLE_IC_9 23698	93.25 5.14 -32.15 N	55.10 4.09 0.00 N	95.18 6.60 0.00 N	95.55 6.03 0.00 N	81.13 5.98 -1.23 N	87.49 6.20 -7.19 N	88.28 5.78 -22.44 N	88.58 5.10 -37.39 N	90.06 6.69 -25.99 N	92.07 7.82 -15.40 N	95.36 8.12 -1.00 N	98.20 8.42 -15.80 N	145.60 8.02 -64.83 N	107.15 9.70 -15.56 N	95.09 9.83 -0.87 N	96.47 10.00 -1.72 N	98.42 9.99 -0.81 N	93.11 8.63 -8.50 N	93.32 7.96 -15.96 N	93.28 7.00 -20.51 N	141.60 7.80 -59.83 N	96.16 7.04 -16.90 N	92.78 6.59 -19.38 N	92.72 7.07 -17.07 N
HQ_GEN_CEDARS 23644	57.63 1.67 0.00 N	52.48 1.47 0.00 N	90.91 2.33 0.00 N	92.20 2.68 0.00 N	76.25 2.34 0.00 N	76.67 2.56 0.00 N	62.31 2.25 0.00 N	47.25 1.16 0.00 N	58.70 1.31 0.00 N	70.37 1.51 0.00 N	88.19 1.95 0.00 N	75.34 1.36 0.00 N	74.10 1.35 0.00 N	83.25 1.37 0.00 N	85.68 1.29 0.00 N	85.69 0.93 0.00 N	88.68 1.06 0.00 N	77.01 1.02 0.00 N	70.14 0.74 0.00 N	66.50 0.73 0.00 N	75.07 1.11 0.00 N	73.81 1.59 0.00 N	67.93 1.12 0.00 N	69.70 1.13 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
HQ_GEN_CHAT DC 23651	51.42 0.22 -1.48 N	62.00 0.34 -12.60 N	86.09 0.29 -8.45 N	90.00 0.48 0.00 N	75.44 0.47 2.48 N	77.81 0.51 0.83 N	60.31 0.24 0.00 N	45.98 -0.11 0.00 N	56.93 -0.46 0.00 N	78.37 -0.75 -4.11 N	85.43 -0.81 0.00 N	73.08 -0.90 0.00 N	71.84 -0.91 0.00 N	80.81 -1.08 0.00 N	83.30 -1.09 0.00 N	83.51 -1.25 0.00 N	86.38 -1.24 0.00 N	75.08 -0.91 0.00 N	69.53 -0.89 3.78 N	65.02 -0.75 0.00 N	73.17 -0.79 0.00 N	71.79 -0.43 0.00 N	75.00 -0.40 5.00 N	69.22 0.14 -3.33 N	
HUDSON_AVE_GT_3 23810	60.44 4.49 0.00 N	54.70 3.69 0.00 N	94.50 5.92 0.00 N	95.43 5.91 0.00 N	78.84 4.92 0.00 N	79.18 5.08 0.00 N	64.73 4.67 0.00 N	50.43 4.34 0.00 N	63.53 6.14 0.00 N	76.49 7.63 0.00 N	95.55 9.31 0.00 N	82.58 8.59 0.00 N	81.08 8.33 0.00 N	91.44 9.55 0.00 N	94.34 9.95 0.00 N	95.10 10.34 0.00 N	98.25 10.62 0.00 N	84.71 8.72 0.00 N	77.03 7.63 0.00 N	72.74 6.97 0.00 N	81.91 7.94 0.00 N	92.51 7.34 -12.96 N	98.66 6.49 -25.36 N	79.38 6.20 -4.60 N	
HUDSON_AVE_GT_4 23540	60.44 4.49 0.00 N	54.70 3.69 0.00 N	94.50 5.92 0.00 N	95.43 5.91 0.00 N	78.84 4.92 0.00 N	79.18 5.08 0.00 N	64.73 4.67 0.00 N	50.43 4.34 0.00 N	63.53 6.14 0.00 N	76.49 7.63 0.00 N	95.55 9.31 0.00 N	82.58 8.59 0.00 N	81.08 8.33 0.00 N	91.44 9.55 0.00 N	94.34 9.95 0.00 N	95.10 10.34 0.00 N	98.25 10.62 0.00 N	84.71 8.72 0.00 N	77.03 7.63 0.00 N	72.74 6.97 0.00 N	81.91 7.94 0.00 N	92.51 7.34 -12.96 N	98.66 6.49 -25.36 N	79.38 6.20 -4.60 N	
HUDSON_AVE_GT_5 23657	60.44 4.49 0.00 N	54.70 3.69 0.00 N	94.50 5.92 0.00 N	95.43 5.91 0.00 N	78.84 4.92 0.00 N	79.18 5.08 0.00 N	64.73 4.67 0.00 N	50.43 4.34 0.00 N	63.53 6.14 0.00 N	76.49 7.63 0.00 N	95.55 9.31 0.00 N	82.58 8.59 0.00 N	81.08 8.33 0.00 N	91.44 9.55 0.00 N	94.34 9.95 0.00 N	95.10 10.34 0.00 N	98.25 10.62 0.00 N	84.71 8.72 0.00 N	77.03 7.63 0.00 N	72.74 6.97 0.00 N	81.91 7.94 0.00 N	92.51 7.34 -12.96 N	98.66 6.49 -25.36 N	79.38 6.20 -4.60 N	
HUDSON_AVE_10 24168	60.39 4.43 0.00 N	54.65 3.64 0.00 N	94.41 5.83 0.00 N	95.39 5.87 0.00 N	78.74 4.83 0.00 N	79.05 4.94 0.00 N	64.67 4.60 0.00 N	50.40 4.31 0.00 N	63.49 6.10 0.00 N	76.45 7.60 0.00 N	95.51 9.27 0.00 N	82.52 8.54 0.00 N	81.03 8.28 0.00 N	91.46 9.57 0.00 N	94.42 10.03 0.00 N	95.14 10.38 0.00 N	98.20 10.57 0.00 N	84.68 8.69 0.00 N	76.97 7.56 0.00 N	72.68 6.90 0.00 N	81.86 7.90 0.00 N	92.45 7.28 -12.96 N	98.61 6.44 -25.36 N	79.30 6.12 -4.60 N	
HUNTLEY___63 23557	49.02 -6.94 0.00 N	44.90 -6.12 0.00 N	76.92 -11.66 0.00 N	78.30 -11.23 0.00 N	65.10 -8.81 0.00 N	64.63 -9.47 0.00 N	51.98 -8.09 0.00 N	40.65 -5.44 0.00 N	51.29 -6.09 0.00 N	61.33 -7.52 0.00 N	77.13 -9.11 0.00 N	66.23 -7.76 0.00 N	64.85 -7.90 0.00 N	73.09 -8.80 0.00 N	75.53 -8.86 0.00 N	75.66 -9.10 0.00 N	78.15 -9.48 0.00 N	67.38 -8.61 0.00 N	61.12 -8.28 0.00 N	58.07 -7.70 0.00 N	65.71 -8.25 0.00 N	64.30 -7.92 0.00 N	58.44 -8.38 0.00 N	59.45 -9.12 0.00 N	
HUNTLEY___64 23558	49.02 -6.94 0.00 N	44.90 -6.12 0.00 N	76.92 -11.66 0.00 N	78.30 -11.23 0.00 N	65.10 -8.81 0.00 N	64.63 -9.47 0.00 N	51.98 -8.09 0.00 N	40.65 -5.44 0.00 N	51.29 -6.09 0.00 N	61.33 -7.52 0.00 N	77.13 -9.11 0.00 N	66.23 -7.76 0.00 N	64.85 -7.90 0.00 N	73.09 -8.80 0.00 N	75.53 -8.86 0.00 N	75.66 -9.10 0.00 N	78.15 -9.48 0.00 N	67.38 -8.61 0.00 N	61.12 -8.28 0.00 N	58.07 -7.70 0.00 N	65.71 -8.25 0.00 N	64.30 -7.92 0.00 N	58.44 -8.38 0.00 N	59.45 -9.12 0.00 N	
HUNTLEY___65 23559	49.02 -6.94 0.00 N	44.90 -6.12 0.00 N	76.92 -11.66 0.00 N	78.30 -11.23 0.00 N	65.10 -8.81 0.00 N	64.63 -9.47 0.00 N	51.98 -8.09 0.00 N	40.65 -5.44 0.00 N	51.29 -6.09 0.00 N	61.33 -7.52 0.00 N	77.13 -9.11 0.00 N	66.23 -7.76 0.00 N	64.85 -7.90 0.00 N	73.09 -8.80 0.00 N	75.53 -8.86 0.00 N	75.66 -9.10 0.00 N	78.15 -9.48 0.00 N	67.38 -8.61 0.00 N	61.12 -8.28 0.00 N	58.07 -7.70 0.00 N	65.71 -8.25 0.00 N	64.30 -7.92 0.00 N	58.44 -8.38 0.00 N	59.45 -9.12 0.00 N	
HUNTLEY___66 23560	49.02 -6.94 0.00 N	44.90 -6.12 0.00 N	76.92 -11.66 0.00 N	78.30 -11.23 0.00 N	65.10 -8.81 0.00 N	64.63 -9.47 0.00 N	51.98 -8.09 0.00 N	40.65 -5.44 0.00 N	51.29 -6.09 0.00 N	61.33 -7.52 0.00 N	77.13 -9.11 0.00 N	66.23 -7.76 0.00 N	64.85 -7.90 0.00 N	73.09 -8.80 0.00 N	75.53 -8.86 0.00 N	75.66 -9.10 0.00 N	78.15 -9.48 0.00 N	67.38 -8.61 0.00 N	61.12 -8.28 0.00 N	58.07 -7.70 0.00 N	65.71 -8.25 0.00 N	64.30 -7.92 0.00 N	58.44 -8.38 0.00 N	59.45 -9.12 0.00 N	
HUNTLEY___67 23561	48.73 -7.23 0.00 N	44.62 -6.40 0.00 N	76.43 -12.15 0.00 N	77.59 -11.93 0.00 N	64.46 -9.46 0.00 N	64.07 -10.04 0.00 N	51.55 -8.51 0.00 N	40.31 -5.78 0.00 N	50.89 -6.50 0.00 N	60.85 -8.00 0.00 N	76.59 -9.65 0.00 N	65.76 -8.22 0.00 N	64.45 -8.30 0.00 N	72.78 -9.11 0.00 N	75.25 -9.14 0.00 N	75.44 -9.32 0.00 N	77.97 -9.65 0.00 N	67.21 -8.77 0.00 N	60.95 -8.46 0.00 N	57.82 -7.96 0.00 N	65.49 -8.48 0.00 N	64.06 -8.16 0.00 N	58.23 -8.59 0.00 N	59.22 -9.36 0.00 N	
HUNTLEY___68 23562	48.73 -7.23 0.00 N	44.62 -6.40 0.00 N	76.43 -12.15 0.00 N	77.59 -11.93 0.00 N	64.46 -9.46 0.00 N	64.07 -10.04 0.00 N	51.55 -8.51 0.00 N	40.31 -5.78 0.00 N	50.89 -6.50 0.00 N	60.85 -8.00 0.00 N	76.59 -9.65 0.00 N	65.76 -8.22 0.00 N	64.45 -8.30 0.00 N	72.78 -9.11 0.00 N	75.25 -9.14 0.00 N	75.44 -9.32 0.00 N	77.97 -9.65 0.00 N	67.21 -8.77 0.00 N	60.95 -8.46 0.00 N	57.82 -7.96 0.00 N	65.49 -8.48 0.00 N	64.06 -8.16 0.00 N	58.23 -8.59 0.00 N	59.22 -9.36 0.00 N	
INDECK___CORINTH 23802	58.12 2.16 0.00 N	53.01 2.00 0.00 N	92.46 3.88 0.00 N	93.25 3.73 0.00 N	76.65 2.73 0.00 N	76.92 2.81 0.00 N	62.81 2.74 0.00 N	47.85 1.76 0.00 N	59.86 2.47 0.00 N	72.27 3.42 0.00 N	90.89 4.65 0.00 N	77.86 3.87 0.00 N	76.47 3.72 0.00 N	86.37 4.48 0.00 N	88.94 4.55 0.00 N	88.88 4.12 0.00 N	91.77 4.14 0.00 N	79.58 3.59 0.00 N	73.70 4.30 0.00 N	69.92 4.15 0.00 N	79.38 5.42 0.00 N	76.85 4.63 0.00 N	70.55 3.73 0.00 N	72.00 3.43 0.00 N	
INDECK___ILION 23567	57.02 1.06 0.00 N	51.97 0.95 0.00 N	90.37 1.80 0.00 N	91.27 1.74 0.00 N	75.26 1.34 0.00 N	75.46 1.35 0.00 N	61.31 1.24 0.00 N	47.27 1.17 0.00 N	59.10 1.71 0.00 N	71.06 2.21 0.00 N	89.12 2.88 0.00 N	76.36 2.37 0.00 N	75.07 2.32 0.00 N	84.51 2.62 0.00 N	87.08 2.69 0.00 N	87.56 2.80 0.00 N	90.49 2.86 0.00 N	78.38 2.39 0.00 N	71.62 2.22 0.00 N	67.89 2.11 0.00 N	76.38 2.42 0.00 N	74.34 2.12 0.00 N	68.56 1.75 0.00 N	70.13 1.55 0.00 N	
INDECK___OLEAN	49.71	45.74	78.69	79.74	65.92	65.44	53.09	41.71	51.98	62.36	78.68	67.66	66.60	75.61	78.23	78.97	81.59	69.49	62.72	59.30	67.51	65.86	61.20	61.36	

23982	-6.25 0.00 N	-5.28 0.00 N	-9.89 0.00 N	-9.78 0.00 N	-8.00 0.00 N	-8.67 0.00 N	-6.98 0.00 N	-4.39 0.00 N	-5.41 0.00 N	-6.49 0.00 N	-7.56 0.00 N	-6.32 0.00 N	-6.15 0.00 N	-6.28 0.00 N	-6.16 0.00 N	-5.79 0.00 N	-6.04 0.00 N	-6.50 0.00 N	-6.68 0.00 N	-6.47 0.00 N	-6.45 0.00 N	-6.35 0.00 N	-5.61 0.00 N	-7.21 0.00 N
INDECK____OSWEGO 23783	54.39 -1.57 0.00 N	49.63 -1.38 0.00 N	86.08 -2.50 0.00 N	86.94 -2.58 0.00 N	71.78 -2.14 0.00 N	71.98 -2.13 0.00 N	58.43 -1.64 0.00 N	44.98 -1.11 0.00 N	56.14 -1.25 0.00 N	67.23 -1.62 0.00 N	84.20 -2.05 0.00 N	72.34 -1.65 0.00 N	71.22 -1.53 0.00 N	80.10 -1.79 0.00 N	82.70 -1.87 0.00 N	83.16 -1.86 -0.26 N	85.67 -1.96 0.00 N	74.27 -1.72 0.00 N	67.81 -1.60 0.00 N	64.28 -1.50 0.00 N	72.21 -1.76 0.00 N	70.54 -1.68 0.00 N	65.36 -1.45 0.00 N	66.79 -1.79 0.00 N
INDECK____YERKES 23781	49.02 -6.94 0.00 N	44.90 -6.12 0.00 N	76.92 -11.66 0.00 N	78.30 -11.23 0.00 N	65.10 -8.81 0.00 N	64.63 -9.47 0.00 N	51.98 -8.09 0.00 N	40.65 -5.44 0.00 N	51.29 -6.09 0.00 N	61.33 -7.52 0.00 N	77.13 -9.11 0.00 N	66.23 -7.76 0.00 N	64.85 -7.90 0.00 N	73.09 -8.80 0.00 N	75.53 -8.86 0.00 N	75.66 -9.10 0.00 N	78.15 -9.48 0.00 N	67.38 -8.61 0.00 N	61.12 -8.28 0.00 N	58.07 -7.70 0.00 N	65.71 -8.25 0.00 N	64.30 -7.92 0.00 N	58.44 -8.38 0.00 N	59.45 -9.12 0.00 N
INDIAN POINT_GT_1 24139	59.36 3.40 0.00 N	53.71 2.70 0.00 N	92.85 4.27 0.00 N	93.87 4.35 0.00 N	77.57 3.66 0.00 N	77.85 3.74 0.00 N	63.57 3.50 0.00 N	49.44 3.35 0.00 N	62.16 4.77 0.00 N	74.83 5.98 0.00 N	93.56 7.31 0.00 N	80.90 6.92 0.00 N	79.55 6.79 0.00 N	89.83 7.94 0.00 N	92.73 8.34 0.00 N	93.36 8.60 0.00 N	96.42 8.79 0.00 N	83.22 7.23 0.00 N	75.70 6.30 0.00 N	71.47 5.69 0.00 N	80.40 6.43 0.00 N	77.97 5.75 0.00 N	71.89 5.07 0.00 N	73.37 4.80 0.00 N
INDIAN POINT_GT_2 23659	59.36 3.40 0.00 N	53.71 2.70 0.00 N	92.85 4.27 0.00 N	93.87 4.35 0.00 N	77.57 3.66 0.00 N	77.85 3.74 0.00 N	63.57 3.50 0.00 N	49.44 3.35 0.00 N	62.16 4.77 0.00 N	74.83 5.98 0.00 N	93.56 7.31 0.00 N	80.90 6.92 0.00 N	79.55 6.79 0.00 N	89.83 7.94 0.00 N	92.73 8.34 0.00 N	93.36 8.60 0.00 N	96.42 8.79 0.00 N	83.22 7.23 0.00 N	75.70 6.30 0.00 N	71.47 5.69 0.00 N	80.40 6.43 0.00 N	77.97 5.75 0.00 N	71.89 5.07 0.00 N	73.37 4.80 0.00 N
INDIAN POINT_GT_3 24019	59.36 3.40 0.00 N	53.71 2.70 0.00 N	92.85 4.27 0.00 N	93.87 4.35 0.00 N	77.57 3.66 0.00 N	77.85 3.74 0.00 N	63.57 3.50 0.00 N	49.44 3.35 0.00 N	62.16 4.77 0.00 N	74.83 5.98 0.00 N	93.56 7.31 0.00 N	80.90 6.92 0.00 N	79.55 6.79 0.00 N	89.83 7.94 0.00 N	92.73 8.34 0.00 N	93.36 8.60 0.00 N	96.42 8.79 0.00 N	83.22 7.23 0.00 N	75.70 6.30 0.00 N	71.47 5.69 0.00 N	80.40 6.43 0.00 N	77.97 5.75 0.00 N	71.89 5.07 0.00 N	73.37 4.80 0.00 N
INDIAN POINT____2 23530	59.25 3.29 0.00 N	53.60 2.59 0.00 N	92.60 4.03 0.00 N	93.68 4.16 0.00 N	77.43 3.51 0.00 N	77.70 3.59 0.00 N	63.45 3.38 0.00 N	49.34 3.25 0.00 N	62.03 4.64 0.00 N	74.68 5.83 0.00 N	93.37 7.13 0.00 N	80.76 6.78 0.00 N	79.40 6.65 0.00 N	89.68 7.79 0.00 N	92.58 8.19 0.00 N	93.22 8.46 0.00 N	96.27 8.65 0.00 N	83.09 7.10 0.00 N	75.58 6.18 0.00 N	71.34 5.56 0.00 N	80.23 6.27 0.00 N	77.81 5.59 0.00 N	71.76 4.94 0.00 N	73.24 4.67 0.00 N
INDIAN POINT____3 23531	59.20 3.24 0.00 N	53.57 2.55 0.00 N	92.59 4.02 0.00 N	93.62 4.10 0.00 N	77.36 3.45 0.00 N	77.62 3.52 0.00 N	63.39 3.33 0.00 N	49.29 3.20 0.00 N	61.95 4.56 0.00 N	74.58 5.73 0.00 N	93.23 6.99 0.00 N	80.62 6.64 0.00 N	79.26 6.50 0.00 N	89.52 7.63 0.00 N	92.41 8.02 0.00 N	93.04 8.28 0.00 N	96.07 8.45 0.00 N	82.94 6.95 0.00 N	75.44 6.04 0.00 N	71.24 5.46 0.00 N	80.12 6.16 0.00 N	77.69 5.48 0.00 N	71.67 4.86 0.00 N	73.16 4.58 0.00 N
IP CORINTH____1 23988	58.56 2.60 0.00 N	53.41 2.40 0.00 N	93.16 4.58 0.00 N	93.96 4.44 0.00 N	77.23 3.31 0.00 N	77.49 3.38 0.00 N	63.28 3.21 0.00 N	48.22 2.13 0.00 N	60.33 2.94 0.00 N	72.85 4.00 0.00 N	91.65 5.41 0.00 N	78.51 4.52 0.00 N	77.11 4.36 0.00 N	87.10 5.21 0.00 N	89.69 5.30 0.00 N	89.64 4.88 0.00 N	92.55 4.92 0.00 N	80.23 4.24 0.00 N	74.31 4.91 0.00 N	70.48 4.70 0.00 N	80.01 6.05 0.00 N	77.45 5.23 0.00 N	71.11 4.30 0.00 N	72.55 3.98 0.00 N
IP____TICONDEROGA 23804	60.08 4.12 0.00 N	54.99 3.98 0.00 N	96.14 7.56 0.00 N	97.02 7.50 0.00 N	79.46 5.55 0.00 N	79.39 5.28 0.00 N	64.70 4.64 0.00 N	49.27 3.18 0.00 N	61.39 4.00 0.00 N	74.25 5.40 0.00 N	94.07 7.83 0.00 N	80.67 6.69 0.00 N	79.26 6.51 0.00 N	89.72 7.83 0.00 N	92.45 8.06 0.00 N	92.37 7.61 0.00 N	95.70 8.07 0.00 N	82.99 7.01 0.00 N	76.51 7.10 0.00 N	72.55 6.78 0.00 N	81.68 7.72 0.00 N	79.21 7.00 0.00 N	72.89 6.08 0.00 N	74.68 6.11 0.00 N
JARVIS____ 23743	56.11 0.15 0.00 N	51.14 0.12 0.00 N	88.84 0.26 0.00 N	89.78 0.26 0.00 N	74.06 0.15 0.00 N	74.26 0.16 0.00 N	60.25 0.18 0.00 N	46.28 0.19 0.00 N	57.68 0.29 0.00 N	69.20 0.34 0.00 N	86.67 0.43 0.00 N	74.39 0.40 0.00 N	73.18 0.43 0.00 N	82.37 0.48 0.00 N	84.83 0.44 0.00 N	85.27 0.51 0.00 N	88.15 0.53 0.00 N	76.44 0.46 0.00 N	69.82 0.42 0.00 N	66.17 0.39 0.00 N	74.38 0.42 0.00 N	72.52 0.30 0.00 N	67.08 0.26 0.00 N	68.79 0.21 0.00 N
JENNISON____1 23625	54.54 -1.42 0.00 N	50.05 -0.96 0.00 N	86.68 -1.90 0.00 N	87.25 -2.27 0.00 N	71.94 -1.98 0.00 N	72.10 -2.01 0.00 N	58.86 -1.21 0.00 N	45.94 -0.15 0.00 N	58.01 0.62 0.00 N	70.01 1.15 0.00 N	88.03 1.79 0.00 N	75.59 1.60 0.00 N	74.48 1.73 0.00 N	84.14 2.25 0.00 N	86.80 2.38 -0.04 N	87.55 2.73 -0.05 N	90.42 2.80 0.00 N	77.61 1.62 0.00 N	70.52 1.12 0.00 N	66.75 0.97 0.00 N	75.54 1.57 0.00 N	73.19 0.97 0.00 N	66.80 -0.02 0.00 N	67.43 -1.15 0.00 N
JENNISON____2 23626	54.48 -1.47 0.00 N	50.01 -1.01 0.00 N	86.59 -1.98 0.00 N	87.17 -2.36 0.00 N	71.86 -2.05 0.00 N	72.03 -2.08 0.00 N	58.79 -1.28 0.00 N	45.89 -0.21 0.00 N	57.92 0.53 0.00 N	69.90 1.05 0.00 N	87.90 1.65 0.00 N	75.45 1.47 0.00 N	74.35 1.60 0.00 N	84.01 2.12 0.00 N	86.65 2.23 -0.04 N	87.41 2.60 -0.05 N	90.26 2.64 0.00 N	77.49 1.50 0.00 N	70.44 1.03 0.00 N	66.65 0.88 0.00 N	75.42 1.46 0.00 N	73.09 0.88 0.00 N	66.71 -0.11 0.00 N	67.35 -1.23 0.00 N
KEDC PORT_JEFF_GT2 24210	93.14 5.03 -32.15 N	55.00 3.99 0.00 N	94.99 6.41 0.00 N	95.35 5.83 0.00 N	80.96 5.82 -1.23 N	87.30 6.00 -7.19 N	88.09 5.58 -22.44 N	88.39 4.92 -37.39 N	89.78 6.41 -25.99 N	91.63 7.37 -15.40 N	94.72 7.48 -1.00 N	97.69 7.91 -15.80 N	145.08 7.49 -64.83 N	106.53 9.08 -15.56 N	94.12 8.86 -0.87 N	95.46 8.98 -1.72 N	97.34 8.91 -0.81 N	92.24 7.76 -8.50 N	92.85 7.48 -15.96 N	92.83 6.54 -20.51 N	141.07 7.27 -59.83 N	95.64 6.53 -16.90 N	92.38 6.19 -19.38 N	92.46 6.82 -17.07 N

KEDC_PORT_JEFF_GT3 24211	93.14 5.03 -32.15 N	55.00 3.99 0.00 N	94.99 6.41 0.00 N	95.35 5.83 0.00 N	80.96 5.82 -1.23 N	87.30 6.00 -7.19 N	88.09 5.58 -22.44 N	88.39 4.92 -37.39 N	89.78 6.41 -25.99 N	91.63 7.37 -15.40 N	94.72 7.48 -1.00 N	97.69 7.91 -15.80 N	145.08 7.49 -64.83 N	106.53 9.08 -15.56 N	94.12 8.86 -0.87 N	95.46 8.98 -1.72 N	97.34 8.91 -0.81 N	92.24 7.76 -8.50 N	92.85 7.48 -15.96 N	92.83 6.54 -20.51 N	141.07 7.27 -59.83 N	95.64 6.53 -16.90 N	92.38 6.19 -19.38 N	92.46 6.82 -17.07 N
KEDC_GLWD_GT4 24219	92.72 4.61 -32.15 N	54.68 3.67 0.00 N	94.44 5.86 0.00 N	95.28 5.76 0.00 N	80.34 5.20 -1.23 N	86.62 5.33 -7.19 N	87.41 4.90 -22.44 N	88.02 4.54 -37.39 N	89.56 6.19 -25.99 N	91.85 7.60 -15.40 N	96.09 8.85 -1.00 N	98.34 8.56 -15.80 N	145.89 8.30 -64.83 N	107.20 9.76 -15.56 N	95.15 9.89 -0.87 N	96.59 10.12 -1.72 N	98.69 10.26 -0.81 N	93.02 8.53 -8.50 N	92.95 7.59 -15.96 N	93.49 7.20 -20.51 N	141.95 8.15 -59.83 N	96.55 7.43 -16.90 N	92.82 6.62 -19.38 N	92.09 6.45 -17.07 N
KEDC_GLWD_GT5 24220	92.72 4.61 -32.15 N	54.68 3.67 0.00 N	94.44 5.86 0.00 N	95.28 5.76 0.00 N	80.34 5.20 -1.23 N	86.62 5.33 -7.19 N	87.41 4.90 -22.44 N	88.02 4.54 -37.39 N	89.56 6.19 -25.99 N	91.85 7.60 -15.40 N	96.09 8.85 -1.00 N	98.34 8.56 -15.80 N	145.89 8.30 -64.83 N	107.20 9.76 -15.56 N	95.15 9.89 -0.87 N	96.59 10.12 -1.72 N	98.69 10.26 -0.81 N	93.02 8.53 -8.50 N	92.95 7.59 -15.96 N	93.49 7.20 -20.51 N	141.95 8.15 -59.83 N	96.55 7.43 -16.90 N	92.82 6.62 -19.38 N	92.09 6.45 -17.07 N
KENSICO____ 23655	59.61 3.66 0.00 N	53.97 2.96 0.00 N	93.29 4.72 0.00 N	94.28 4.76 0.00 N	77.91 3.99 0.00 N	78.20 4.09 0.00 N	63.86 3.79 0.00 N	49.68 3.59 0.00 N	62.48 5.09 0.00 N	75.21 6.35 0.00 N	94.01 7.77 0.00 N	81.26 7.27 0.00 N	79.85 7.10 0.00 N	90.20 8.31 0.00 N	93.08 8.69 0.00 N	93.73 8.97 0.00 N	96.78 9.15 0.00 N	83.54 7.55 0.00 N	75.99 6.59 0.00 N	71.77 6.00 0.00 N	80.74 6.77 0.00 N	78.30 6.08 0.00 N	72.21 5.40 0.00 N	73.69 5.11 0.00 N
KIAC_JFK_GT1 23816	60.89 4.94 0.00 N	55.11 4.09 0.00 N	95.13 6.56 0.00 N	96.04 6.51 0.00 N	78.98 5.06 0.00 N	79.35 5.24 0.00 N	95.61 4.82 -30.72 N	50.52 4.43 0.00 N	118.40 6.28 -54.73 N	93.71 7.78 -17.08 N	95.68 9.44 0.00 N	189.63 8.76 -106.88 N	195.38 8.51 -114.12 N	167.08 9.85 -75.35 N	131.22 10.32 -36.51 N	161.49 10.67 -66.07 N	115.36 10.86 -16.87 N	137.60 8.95 -52.67 N	119.01 7.83 -41.78 N	117.20 7.16 -44.27 N	155.69 8.18 -73.55 N	177.56 7.54 -97.80 N	152.40 6.68 -78.90 N	231.42 6.40 -156.44 N
KIAC_JFK_GT2 23817	60.89 4.94 0.00 N	55.11 4.09 0.00 N	95.13 6.56 0.00 N	96.04 6.51 0.00 N	78.98 5.06 0.00 N	79.35 5.24 0.00 N	95.61 4.82 -30.72 N	50.52 4.43 0.00 N	118.40 6.28 -54.73 N	93.71 7.78 -17.08 N	95.68 9.44 0.00 N	189.63 8.76 -106.88 N	195.38 8.51 -114.12 N	167.08 9.85 -75.35 N	131.22 10.32 -36.51 N	161.49 10.67 -66.07 N	115.36 10.86 -16.87 N	137.60 8.95 -52.67 N	119.01 7.83 -41.78 N	117.20 7.16 -44.27 N	155.69 8.18 -73.55 N	177.56 7.54 -97.80 N	152.40 6.68 -78.90 N	231.42 6.40 -156.44 N
KINTIGH____ 23543	49.27 -6.69 0.00 N	45.07 -5.94 0.00 N	77.34 -11.24 0.00 N	78.41 -11.11 0.00 N	65.10 -8.82 0.00 N	64.83 -9.28 0.00 N	52.24 -7.82 0.00 N	40.71 -5.38 0.00 N	51.22 -6.17 0.00 N	61.21 -7.64 0.00 N	76.91 -9.33 0.00 N	66.03 -7.96 0.00 N	64.74 -8.01 0.00 N	72.84 -9.05 0.00 N	75.20 -9.19 0.00 N	75.30 -9.46 0.00 N	77.83 -9.80 0.00 N	67.33 -8.65 0.00 N	61.21 -8.20 0.00 N	58.05 -7.72 0.00 N	65.62 -8.34 0.00 N	64.20 -8.02 0.00 N	58.59 -8.22 0.00 N	59.78 -8.80 0.00 N
LEDERLE____ 23769	59.83 3.86 0.00 N	54.08 3.07 0.00 N	93.37 4.80 0.00 N	94.49 4.97 0.00 N	78.10 4.18 0.00 N	78.34 4.23 0.00 N	63.97 3.90 0.00 N	49.78 3.69 0.00 N	62.67 5.28 0.00 N	75.43 6.58 0.00 N	94.37 8.13 0.00 N	81.71 7.73 0.00 N	80.35 7.60 0.00 N	90.83 8.95 0.00 N	93.79 9.40 0.00 N	94.48 9.72 0.00 N	97.60 9.97 0.00 N	84.18 8.20 0.00 N	76.53 7.12 0.00 N	72.18 6.41 0.00 N	81.19 7.23 0.00 N	78.70 6.48 0.00 N	72.54 5.73 0.00 N	73.95 5.37 0.00 N
LINDEN COGEN____ 23786	59.92 3.96 0.00 N	54.19 3.18 0.00 N	93.63 5.05 0.00 N	94.61 5.09 0.00 N	78.15 4.24 0.00 N	78.48 4.37 0.00 N	64.16 4.09 0.00 N	49.94 3.85 0.00 N	62.90 5.51 0.00 N	75.70 6.85 0.00 N	94.54 8.30 0.00 N	81.72 7.74 0.00 N	80.26 7.50 0.00 N	90.53 8.64 0.00 N	93.48 9.09 0.00 N	94.27 9.51 0.00 N	97.30 9.67 0.00 N	83.94 7.96 0.00 N	76.33 6.93 0.00 N	72.06 6.28 0.00 N	81.14 7.18 0.00 N	91.79 6.62 -12.96 N	98.06 5.89 -25.36 N	78.84 5.66 -4.60 N
LIPA_MISC_IPP 23656	93.05 4.94 -32.15 N	54.98 3.97 0.00 N	94.97 6.39 0.00 N	95.27 5.75 0.00 N	80.87 5.73 -1.23 N	87.28 5.99 -7.19 N	88.15 5.65 -22.44 N	88.41 4.94 -37.39 N	89.79 6.41 -25.99 N	91.71 7.46 -15.40 N	94.83 7.59 -1.00 N	97.69 7.91 -15.80 N	145.12 7.54 -64.83 N	106.61 9.17 -15.56 N	94.55 9.29 -0.87 N	95.95 9.48 -1.72 N	97.89 9.46 -0.81 N	92.62 8.14 -8.50 N	92.84 7.48 -15.96 N	92.82 6.54 -20.51 N	141.10 7.31 -59.83 N	95.70 6.59 -16.90 N	92.48 6.28 -19.38 N	92.45 6.81 -17.07 N
LITTLE FALLS____HYD 24013	58.08 2.12 0.00 N	52.92 1.91 0.00 N	92.17 3.59 0.00 N	93.01 3.49 0.00 N	76.59 2.67 0.00 N	76.75 2.64 0.00 N	62.50 2.43 0.00 N	48.37 2.27 0.00 N	60.70 3.31 0.00 N	73.20 4.35 0.00 N	91.94 5.70 0.00 N	78.58 4.59 0.00 N	77.20 4.44 0.00 N	86.94 5.05 0.00 N	89.58 5.19 0.00 N	90.18 5.43 0.00 N	93.10 5.48 0.00 N	80.64 4.65 0.00 N	73.67 4.27 0.00 N	69.87 4.10 0.00 N	78.69 4.72 0.00 N	76.39 4.17 0.00 N	70.22 3.41 0.00 N	71.68 3.10 0.00 N
LONG LAKE PHOENIX 24014	54.69 -1.26 0.00 N	49.92 -1.10 0.00 N	86.59 -1.99 0.00 N	87.44 -2.08 0.00 N	72.20 -1.72 0.00 N	72.42 -1.69 0.00 N	58.80 -1.27 0.00 N	45.30 -0.79 0.00 N	56.66 -0.73 0.00 N	67.97 -0.88 0.00 N	85.16 -1.08 0.00 N	73.17 -0.82 0.00 N	72.05 -0.70 0.00 N	81.05 -0.84 0.00 N	83.67 -0.86 -0.15 N	84.13 -0.85 -0.22 N	86.70 -0.93 0.00 N	75.11 -0.88 0.00 N	68.54 -0.86 0.00 N	64.96 -0.81 0.00 N	73.02 -0.95 0.00 N	71.27 -0.95 0.00 N	65.91 -0.91 0.00 N	67.30 -1.27 0.00 N
LOVETT____3 23632	58.61 2.65 0.00 N	53.05 2.04 0.00 N	91.60 3.02 0.00 N	92.64 3.12 0.00 N	76.50 2.59 0.00 N	76.71 2.60 0.00 N	62.55 2.48 0.00 N	48.63 2.53 0.00 N	61.08 3.69 0.00 N	73.49 4.63 0.00 N	91.90 5.66 0.00 N	79.48 5.50 0.00 N	78.11 5.36 0.00 N	88.23 6.34 0.00 N	91.09 6.69 0.00 N	91.69 6.93 0.00 N	94.70 7.08 0.00 N	81.77 5.78 0.00 N	74.40 5.00 0.00 N	70.21 4.43 0.00 N	78.96 5.00 0.00 N	76.56 4.35 0.00 N	70.73 3.91 0.00 N	72.21 3.63 0.00 N
LOVETT____4 23642	59.15 3.19 0.00 N	53.50 2.49 0.00 N	92.38 3.80 0.00 N	93.43 3.91 0.00 N	77.18 3.26 0.00 N	77.38 3.27 0.00 N	63.15 3.08 0.00 N	49.11 3.02 0.00 N	61.74 4.35 0.00 N	74.26 5.41 0.00 N	92.90 6.65 0.00 N	80.39 6.40 0.00 N	79.04 6.29 0.00 N	89.28 7.39 0.00 N	92.17 7.78 0.00 N	92.83 8.07 0.00 N	95.87 8.24 0.00 N	82.75 6.77 0.00 N	75.24 5.84 0.00 N	71.00 5.22 0.00 N	79.85 5.88 0.00 N	77.42 5.21 0.00 N	71.46 4.65 0.00 N	72.91 4.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	59.15	53.50	92.38	93.43	77.18	77.38	63.15	49.11	61.74	74.26	92.90	80.39	79.04	89.28	92.17	92.83	95.87	82.75	75.24	71.00	79.85	77.42	71.46	72.91
23593	3.19	2.49	3.80	3.91	3.26	3.27	3.08	3.02	4.35	5.41	6.65	6.40	6.29	7.39	7.78	8.07	8.24	6.77	5.84	5.22	5.88	5.21	4.65	4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	56.95	51.87	89.96	91.13	75.35	75.68	61.39	46.82	58.03	69.55	87.07	74.26	72.98	81.61	84.02	83.46	86.62	75.28	68.74	65.24	73.85	73.21	67.56	69.43
24057	0.99	0.85	1.38	1.60	1.44	1.57	1.32	0.73	0.64	0.70	0.83	0.27	0.22	-0.28	-0.39	-1.33	-1.00	-0.71	-0.67	-0.53	-0.12	1.00	0.75	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	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	58.30	53.12	92.62	93.43	76.92	77.20	62.91	48.35	60.40	72.81	91.67	78.36	76.88	86.66	89.21	89.46	92.52	80.15	73.48	69.63	78.36	76.00	70.03	71.72
24059	2.34	2.11	4.04	3.91	3.00	3.09	2.84	2.26	3.01	3.95	5.43	4.38	4.13	4.77	4.82	4.70	4.89	4.17	4.08	3.86	4.40	3.79	3.21	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	56.73	51.67	89.65	90.69	74.91	75.31	61.23	46.98	58.48	70.04	87.69	74.97	73.73	82.63	85.11	84.89	87.96	76.31	69.67	66.22	74.86	73.75	67.93	69.49
23850	0.77	0.66	1.08	1.16	1.00	1.20	1.16	0.89	1.09	1.19	1.44	0.98	0.98	0.74	0.69	0.09	0.33	0.32	0.27	0.44	0.90	1.54	1.11	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	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	57.49	52.36	91.13	91.95	75.80	76.01	61.64	47.49	59.34	71.40	89.73	76.96	75.56	85.11	87.67	88.16	91.12	78.90	72.10	68.26	76.74	74.54	68.77	70.41
24185	1.53	1.35	2.55	2.43	1.89	1.90	1.57	1.40	1.95	2.55	3.49	2.97	2.81	3.23	3.28	3.40	3.50	2.91	2.70	2.48	2.77	2.32	1.96	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	56.73	51.67	89.65	90.69	74.91	75.31	61.23	46.98	58.48	70.04	87.69	74.97	73.73	82.63	85.11	84.89	87.96	76.31	69.67	66.22	74.86	73.75	67.93	69.49
23849	0.77	0.66	1.08	1.16	1.00	1.20	1.16	0.89	1.09	1.19	1.44	0.98	0.98	0.74	0.69	0.09	0.33	0.32	0.27	0.44	0.90	1.54	1.11	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	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	56.95	51.87	89.96	91.13	75.35	75.68	61.39	46.82	58.03	69.55	87.07	74.26	72.98	81.61	84.02	83.46	86.62	75.28	68.74	65.24	73.85	73.21	67.56	69.43
23851	0.99	0.85	1.38	1.60	1.44	1.57	1.32	0.73	0.64	0.70	0.83	0.27	0.22	-0.28	-0.39	-1.33	-1.00	-0.71	-0.67	-0.53	-0.12	1.00	0.75	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	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	50.33	46.68	80.37	80.07	66.15	66.47	54.32	42.24	53.12	63.91	80.31	69.02	67.96	76.60	78.97	79.40	81.94	70.66	64.31	60.86	68.74	66.81	61.13	61.97
23584	-5.63	-4.33	-8.21	-9.45	-7.76	-7.64	-5.75	-3.85	-4.27	-4.94	-5.93	-4.97	-4.79	-5.29	-5.47	-5.43	-5.68	-5.33	-5.09	-4.92	-5.22	-5.41	-5.69	-6.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.07	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	50.33	46.68	80.37	80.07	66.15	66.47	54.32	42.24	53.12	63.91	80.31	69.02	67.96	76.60	78.97	79.40	81.94	70.66	64.31	60.86	68.74	66.81	61.13	61.97
23585	-5.63	-4.33	-8.21	-9.45	-7.76	-7.64	-5.75	-3.85	-4.27	-4.94	-5.93	-4.97	-4.79	-5.29	-5.47	-5.43	-5.68	-5.33	-5.09	-4.92	-5.22	-5.41	-5.69	-6.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.07	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	50.33	46.68	80.37	80.07	66.15	66.47	54.32	42.24	53.12	63.91	80.31	69.02	67.96	76.60	78.97	79.40	81.94	70.66	64.31	60.86	68.74	66.81	61.13	61.97
23629	-5.63	-4.33	-8.21	-9.45	-7.76	-7.64	-5.75	-3.85	-4.27	-4.94	-5.93	-4.97	-4.79	-5.29	-5.47	-5.43	-5.68	-5.33	-5.09	-4.92	-5.22	-5.41	-5.69	-6.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.07	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	48.92	44.77	76.65	77.85	64.72	64.32	51.71	40.40	50.99	60.89	76.56	65.71	64.33	72.43	74.82	74.93	77.45	66.89	60.72	57.64	65.23	63.90	58.12	59.21
24167	-7.04	-6.24	-11.93	-11.67	-9.20	-9.79	-8.36	-5.69	-6.40	-7.96	-9.68	-8.28	-8.43	-9.46	-9.57	-9.82	-10.18	-9.10	-8.68	-8.13	-8.73	-8.32	-8.70	-9.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	58.44	53.25	92.73	93.56	77.07	77.29	62.92	48.44	60.55	72.96	91.89	78.44	76.95	86.69	89.28	89.68	92.74	80.31	73.46	69.57	78.28	75.94	69.94	71.59
24187	2.48	2.23	4.15	4.04	3.16	3.18	2.85	2.35	3.16	4.11	5.65	4.46	4.19	4.80	4.90	4.92	5.11	4.32	4.06	3.80	4.32	3.72	3.13	3.02
	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
MONGAUP___HYD	59.82	54.21	93.85	94.82	78.30	78.57	64.15	49.86	62.76	75.69	94.89	82.01	80.67	91.13	94.07	94.73	97.83	84.46	76.85	72.56	81.65	79.07	72.75	74.07
23641	3.85	3.19	5.27	5.30	4.38	4.46	4.08	3.76	5.38	6.84	8.65	8.02	7.92	9.24	9.68	9.97	10.20	8.47	7.44	6.79	7.68	6.85	5.94	5.49
	0.00																							

23721	7.66 -32.15 N	6.22 0.00 N	10.39 0.00 N	9.70 0.00 N	8.88 -1.23 N	9.21 -7.19 N	8.46 -22.44 N	7.34 -37.39 N	9.77 -25.99 N	11.79 -15.40 N	10.45 -1.00 N	10.11 -15.80 N	9.80 -64.83 N	11.86 -15.56 N	12.31 -0.87 N	12.62 -1.72 N	12.71 -0.81 N	10.78 -8.50 N	9.68 -15.96 N	8.50 -20.51 N	9.61 -59.83 N	8.88 -16.90 N	10.34 -19.38 N	10.56 -17.07 N
N SALMON___HYD 24042	56.32 0.37 0.00 N	51.28 0.27 0.00 N	89.01 0.43 0.00 N	90.14 0.62 0.00 N	74.54 0.62 0.00 N	74.80 0.69 0.00 N	60.59 0.53 0.00 N	46.15 0.06 0.00 N	57.13 -0.27 0.00 N	68.46 -0.39 0.00 N	85.65 -0.59 0.00 N	73.02 -0.97 0.00 N	71.77 -0.98 0.00 N	80.60 -1.29 0.00 N	83.01 -1.38 0.00 N	82.95 -1.81 0.00 N	85.94 -1.69 0.00 N	74.75 -1.24 0.00 N	68.24 -1.16 0.00 N	64.76 -1.01 0.00 N	73.03 -0.93 0.00 N	71.94 -0.28 0.00 N	66.55 -0.26 0.00 N	68.58 0.01 0.00 N
N.E._GEN_SANDY PD 24062	58.40 2.44 0.00 N	53.18 2.16 0.00 N	92.52 3.94 0.00 N	93.39 3.87 0.00 N	66.98 3.11 14.56 N	67.35 2.90 14.45 N	62.68 2.61 0.00 N	48.12 2.03 0.00 N	60.12 2.73 0.00 N	82.89 3.77 -4.11 N	91.14 4.89 0.00 N	78.22 4.23 0.00 N	76.84 4.09 0.00 N	86.75 4.86 0.00 N	89.38 4.99 0.00 N	89.77 5.01 0.00 N	92.84 5.21 0.00 N	80.45 4.46 0.00 N	74.75 4.32 3.78 N	69.85 4.07 0.00 N	78.47 4.51 0.00 N	76.16 3.95 0.00 N	70.30 3.48 0.00 N	72.02 3.45 0.00 N
NARROWS_GT1_1 24228	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT1_2 24229	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT1_3 24230	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT1_4 24231	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT1_5 24232	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT1_6 24233	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT1_7 24234	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT1_8 24235	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT2_1 24236	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT2_2 24237	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT2_3 24238	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N

NARROWS_GT2_4 24239	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT2_5 24240	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT2_6 24241	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT2_7 24242	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NARROWS_GT2_8 24243	180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N
NEG CAPITAL___MECHNVIL 23645	58.65 2.69 0.00 N	53.42 2.41 0.00 N	93.15 4.58 0.00 N	93.96 4.43 0.00 N	77.33 3.41 0.00 N	77.63 3.52 0.00 N	63.34 3.27 0.00 N	48.67 2.58 0.00 N	60.87 3.48 0.00 N	73.41 4.56 0.00 N	92.47 6.23 0.00 N	79.06 5.08 0.00 N	77.61 4.86 0.00 N	87.52 5.63 0.00 N	90.11 5.72 0.00 N	90.34 5.58 0.00 N	93.40 5.78 0.00 N	80.89 4.90 0.00 N	74.22 4.82 0.00 N	70.33 4.56 0.00 N	79.27 5.31 0.00 N	76.82 4.61 0.00 N	70.68 3.86 0.00 N	72.27 3.70 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	51.69 -4.26 0.00 N	47.24 -3.77 0.00 N	81.48 -7.10 0.00 N	82.33 -7.20 0.00 N	68.18 -5.74 0.00 N	68.20 -5.91 0.00 N	55.30 -4.77 0.00 N	42.98 -3.11 0.00 N	53.94 -3.45 0.00 N	64.56 -4.29 0.00 N	81.02 -5.22 0.00 N	69.62 -4.37 0.00 N	68.42 -4.33 0.00 N	76.99 -4.90 0.00 N	79.43 -4.96 0.00 N	79.63 -5.13 0.00 N	82.29 -5.33 0.00 N	71.22 -4.77 0.00 N	64.80 -4.61 0.00 N	61.41 -4.37 0.00 N	69.27 -4.69 0.00 N	67.61 -4.60 0.00 N	62.01 -4.81 0.00 N	63.17 -5.41 0.00 N
NEG CENTRAL___DRP 24199	52.56 -3.40 0.00 N	48.23 -2.78 0.00 N	83.34 -5.23 0.00 N	83.81 -5.71 0.00 N	69.27 -4.65 0.00 N	69.35 -4.76 0.00 N	56.41 -3.65 0.00 N	43.88 -2.21 0.00 N	55.00 -2.39 0.00 N	65.94 -2.91 0.00 N	82.75 -3.49 0.00 N	71.11 -2.88 0.00 N	69.99 -2.76 0.00 N	78.87 -3.02 0.00 N	81.38 -3.06 -0.05 N	81.87 -2.97 -0.08 N	84.49 -3.13 0.00 N	72.90 -3.09 0.00 N	66.37 -3.04 0.00 N	62.86 -2.91 0.00 N	70.90 -3.06 0.00 N	69.05 -3.17 0.00 N	63.42 -3.40 0.00 N	64.47 -4.11 0.00 N
NEG CENTRAL___INDECK 23768	52.05 -3.91 0.00 N	47.68 -3.34 0.00 N	82.22 -6.36 0.00 N	83.12 -6.40 0.00 N	68.79 -5.12 0.00 N	68.65 -5.45 0.00 N	55.78 -4.29 0.00 N	43.72 -2.37 0.00 N	55.20 -2.19 0.00 N	66.26 -2.60 0.00 N	83.29 -2.95 0.00 N	71.50 -2.48 0.00 N	70.31 -2.44 0.00 N	79.35 -2.54 0.00 N	81.94 -2.46 -0.01 N	82.37 -2.41 -0.02 N	85.07 -2.56 0.00 N	73.13 -2.85 0.00 N	66.31 -3.09 0.00 N	62.80 -2.98 0.00 N	71.17 -2.80 0.00 N	69.32 -2.90 0.00 N	63.09 -3.72 0.00 N	63.83 -4.75 0.00 N
NEG CENTRAL___SENECA 23627	51.64 -4.31 0.00 N	47.55 -3.46 0.00 N	82.00 -6.58 0.00 N	82.27 -7.25 0.00 N	68.02 -5.89 0.00 N	68.05 -6.06 0.00 N	55.40 -4.66 0.00 N	43.30 -2.79 0.00 N	54.32 -3.07 0.00 N	65.11 -3.74 0.00 N	81.76 -4.48 0.00 N	70.24 -3.75 0.00 N	69.14 -3.61 0.00 N	78.00 -3.89 0.00 N	80.49 -3.93 -0.03 N	80.99 -3.81 -0.04 N	83.59 -4.03 0.00 N	72.00 -3.99 0.00 N	65.46 -3.94 0.00 N	62.00 -3.78 0.00 N	70.06 -3.90 0.00 N	68.16 -4.05 0.00 N	62.39 -4.43 0.00 N	63.29 -5.28 0.00 N
NEG CENTRAL___STATE_STREET 24147	52.63 -3.33 0.00 N	48.40 -2.61 0.00 N	83.62 -4.96 0.00 N	83.95 -5.57 0.00 N	69.35 -4.57 0.00 N	69.57 -4.54 0.00 N	56.68 -3.39 0.00 N	44.00 -2.09 0.00 N	55.28 -2.11 0.00 N	66.39 -2.46 0.00 N	83.36 -2.88 0.00 N	71.64 -2.35 0.00 N	70.51 -2.24 0.00 N	79.46 -2.43 0.00 N	81.95 -2.51 -0.06 N	82.38 -2.47 -0.09 N	85.01 -2.62 0.00 N	73.39 -2.60 0.00 N	66.81 -2.59 0.00 N	63.27 -2.51 0.00 N	71.38 -2.58 0.00 N	69.47 -2.74 0.00 N	63.73 -3.08 0.00 N	64.74 -3.84 0.00 N
NEG MILLWOOD___DRP 24198	59.54 3.58 0.00 N	53.91 2.90 0.00 N	93.25 4.67 0.00 N	94.22 4.69 0.00 N	77.81 3.89 0.00 N	78.09 3.98 0.00 N	63.78 3.71 0.00 N	49.62 3.52 0.00 N	62.44 5.05 0.00 N	75.18 6.32 0.00 N	93.98 7.74 0.00 N	81.27 7.28 0.00 N	79.91 7.16 0.00 N	90.39 8.51 0.00 N	93.34 8.95 0.00 N	93.83 9.07 0.00 N	96.88 9.25 0.00 N	83.64 7.65 0.00 N	76.11 6.71 0.00 N	71.88 6.11 0.00 N	80.82 6.86 0.00 N	78.32 6.10 0.00 N	72.23 5.42 0.00 N	73.70 5.13 0.00 N
NEG NORTH_FLCN_SEA 23793	55.34 -0.62 0.00 N	50.33 -0.69 0.00 N	87.40 -1.18 0.00 N	88.42 -1.11 0.00 N	73.10 -0.81 0.00 N	73.35 -0.75 0.00 N	59.48 -0.58 0.00 N	45.27 -0.82 0.00 N	56.08 -1.31 0.00 N	67.27 -1.58 0.00 N	84.13 -2.12 0.00 N	71.70 -2.28 0.00 N	70.48 -2.27 0.00 N	79.27 -2.62 0.00 N	81.58 -2.81 0.00 N	81.72 -3.04 0.00 N	84.56 -3.07 0.00 N	73.58 -2.41 0.00 N	67.18 -2.22 0.00 N	63.79 -1.99 0.00 N	71.79 -2.17 0.00 N	70.50 -1.71 0.00 N	65.27 -1.54 0.00 N	67.28 -1.30 0.00 N
NEG NORTH_KES_CHATEGAY 23792	55.88 -0.08 0.00 N	50.87 -0.14 0.00 N	88.31 -0.27 0.00 N	89.40 -0.12 0.00 N	73.95 0.03 0.00 N	74.17 0.07 0.00 N	60.06 -0.01 0.00 N	45.72 -0.37 0.00 N	56.57 -0.82 0.00 N	67.83 -1.02 0.00 N	84.84 -1.40 0.00 N	72.35 -1.63 0.00 N	71.07 -1.68 0.00 N	79.94 -1.95 0.00 N	82.34 -2.05 0.00 N	82.44 -2.32 0.00 N	85.32 -2.31 0.00 N	74.22 -1.77 0.00 N	67.78 -1.62 0.00 N	64.33 -1.45 0.00 N	72.44 -1.53 0.00 N	71.23 -0.98 0.00 N	65.95 -0.87 0.00 N	68.01 -0.56 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
NEG NORTH___ALICE_FALLS 23915	55.91 -0.05 0.00 N	50.88 -0.13 0.00 N	88.32 -0.26 0.00 N	89.34 -0.18 0.00 N	73.87 -0.05 0.00 N	74.15 0.04 0.00 N	60.10 0.04 0.00 N	45.77 -0.32 0.00 N	56.71 -0.68 0.00 N	68.07 -0.79 0.00 N	85.13 -1.12 0.00 N	72.60 -1.38 0.00 N	71.34 -1.41 0.00 N	80.25 -1.64 0.00 N	82.58 -1.81 0.00 N	82.71 -2.05 0.00 N	85.56 -2.06 0.00 N	74.44 -1.54 0.00 N	67.95 -1.45 0.00 N	64.52 -1.25 0.00 N	72.63 -1.33 0.00 N	71.33 -0.89 0.00 N	66.01 -0.81 0.00 N	68.01 -0.57 0.00 N
NEG NORTH___LWR_SARANAC 23913	55.90 -0.06 0.00 N	50.88 -0.13 0.00 N	88.31 -0.27 0.00 N	89.34 -0.18 0.00 N	73.87 -0.05 0.00 N	74.14 0.03 0.00 N	60.10 0.03 0.00 N	45.77 -0.32 0.00 N	56.71 -0.68 0.00 N	68.06 -0.79 0.00 N	85.13 -1.12 0.00 N	72.60 -1.38 0.00 N	71.34 -1.41 0.00 N	80.25 -1.64 0.00 N	82.58 -1.81 0.00 N	82.71 -2.05 0.00 N	85.56 -2.06 0.00 N	74.44 -1.54 0.00 N	67.95 -1.45 0.00 N	64.52 -1.25 0.00 N	72.63 -1.34 0.00 N	71.33 -0.89 0.00 N	66.01 -0.81 0.00 N	68.01 -0.57 0.00 N
NEG NORTH___PLATTSBURG 23628	55.91 -0.05 0.00 N	50.88 -0.13 0.00 N	88.32 -0.26 0.00 N	89.34 -0.18 0.00 N	73.87 -0.05 0.00 N	74.15 0.04 0.00 N	60.10 0.04 0.00 N	45.77 -0.32 0.00 N	56.71 -0.68 0.00 N	68.07 -0.79 0.00 N	85.13 -1.12 0.00 N	72.60 -1.38 0.00 N	71.34 -1.41 0.00 N	80.25 -1.64 0.00 N	82.58 -1.81 0.00 N	82.71 -2.05 0.00 N	85.56 -2.06 0.00 N	74.44 -1.54 0.00 N	67.95 -1.45 0.00 N	64.52 -1.25 0.00 N	72.63 -1.33 0.00 N	71.33 -0.89 0.00 N	66.01 -0.81 0.00 N	68.01 -0.57 0.00 N
NEG WEST_LEA_LOCKPORT 23791	48.75 -7.21 0.00 N	44.61 -6.40 0.00 N	76.38 -12.20 0.00 N	77.58 -11.94 0.00 N	64.49 -9.42 0.00 N	64.08 -10.02 0.00 N	51.54 -8.52 0.00 N	40.29 -5.80 0.00 N	50.85 -6.54 0.00 N	60.76 -8.09 0.00 N	76.34 -9.91 0.00 N	65.50 -8.49 0.00 N	64.13 -8.63 0.00 N	72.25 -9.64 0.00 N	74.60 -9.79 0.00 N	74.79 -9.96 0.00 N	77.26 -10.37 0.00 N	66.69 -9.30 0.00 N	60.55 -8.86 0.00 N	57.47 -8.31 0.00 N	65.02 -8.94 0.00 N	63.73 -8.49 0.00 N	57.98 -8.84 0.00 N	59.03 -9.54 0.00 N
NEG WEST___LANCASTR 23811	48.30 -7.66 0.00 N	44.38 -6.63 0.00 N	76.38 -12.20 0.00 N	77.48 -12.04 0.00 N	64.11 -9.81 0.00 N	63.61 -10.50 0.00 N	51.41 -8.66 0.00 N	40.39 -5.70 0.00 N	51.25 -6.14 0.00 N	61.72 -7.13 0.00 N	77.80 -8.44 0.00 N	66.85 -7.13 0.00 N	65.77 -6.98 0.00 N	74.56 -7.33 0.00 N	77.15 -7.24 0.00 N	77.88 -6.88 0.00 N	80.49 -7.14 0.00 N	68.69 -7.30 0.00 N	62.08 -7.33 0.00 N	58.77 -7.00 0.00 N	66.76 -7.20 0.00 N	64.95 -7.27 0.00 N	58.91 -7.90 0.00 N	59.31 -9.26 0.00 N
NEG_PENN_ALLEGHNY 23528	53.74 -2.21 0.00 N	49.23 -1.79 0.00 N	85.43 -3.15 0.00 N	86.23 -3.29 0.00 N	71.11 -2.81 0.00 N	71.06 -3.05 0.00 N	57.75 -2.32 0.00 N	44.91 -1.18 0.00 N	56.49 -0.90 0.00 N	68.03 -0.82 0.00 N	85.36 -0.89 0.00 N	73.26 -0.72 0.00 N	72.17 -0.58 0.00 N	81.55 -0.34 0.00 N	84.19 -0.23 0.00 N	85.02 0.21 0.00 N	87.80 0.17 0.00 N	75.37 -0.62 0.00 N	68.58 -0.82 0.00 N	64.99 -0.79 0.00 N	73.41 -0.55 0.00 N	71.31 -0.90 0.00 N	65.41 -1.40 0.00 N	66.28 -2.30 0.00 N
NEG___GEN_MONROE 24207	51.74 -4.22 0.00 N	47.29 -3.72 0.00 N	81.36 -7.22 0.00 N	82.34 -7.18 0.00 N	68.26 -5.65 0.00 N	68.18 -5.93 0.00 N	55.25 -4.82 0.00 N	43.18 -2.91 0.00 N	54.39 -3.00 0.00 N	65.16 -3.70 0.00 N	81.76 -4.48 0.00 N	70.04 -3.95 0.00 N	68.77 -3.98 0.00 N	77.44 -4.45 0.00 N	79.96 -4.42 0.00 N	80.15 -4.61 0.00 N	82.80 -4.83 0.00 N	71.53 -4.47 0.00 N	64.95 -4.46 0.00 N	61.52 -4.25 0.00 N	69.59 -4.38 0.00 N	67.94 -4.27 0.00 N	62.19 -4.62 0.00 N	63.18 -5.39 0.00 N
NEPA___ENERGY 23901	46.89 -9.06 0.00 N	43.30 -7.71 0.00 N	74.94 -13.64 0.00 N	75.93 -13.59 0.00 N	62.58 -11.33 0.00 N	61.90 -12.20 0.00 N	50.19 -9.88 0.00 N	39.57 -6.53 0.00 N	50.34 -7.05 0.00 N	61.02 -7.83 0.00 N	76.98 -9.26 0.00 N	66.19 -7.80 0.00 N	65.40 -7.35 0.00 N	74.44 -7.45 0.00 N	77.08 -7.31 0.00 N	78.37 -6.41 0.00 N	81.01 -6.61 0.00 N	68.50 -7.49 0.00 N	61.71 -7.69 0.00 N	58.30 -7.47 0.00 N	66.48 -7.48 0.00 N	64.30 -7.92 0.00 N	58.38 -8.43 0.00 N	58.25 -10.33 0.00 N
NEVERSINK___HYD 23608	57.69 1.73 0.00 N	52.43 1.42 0.00 N	90.73 2.16 0.00 N	91.67 2.14 0.00 N	75.69 1.78 0.00 N	75.95 1.85 0.00 N	61.86 1.79 0.00 N	47.95 1.87 0.00 N	60.25 2.86 0.00 N	72.53 3.68 0.00 N	90.80 4.56 0.00 N	78.37 4.38 0.00 N	77.08 4.33 0.00 N	86.95 5.06 0.00 N	89.71 5.32 0.00 N	90.32 5.56 0.00 N	93.30 5.68 0.00 N	80.60 4.61 0.00 N	73.45 4.05 0.00 N	69.42 3.65 0.00 N	78.09 4.13 0.00 N	75.78 3.56 0.00 N	69.82 3.01 0.00 N	71.23 2.65 0.00 N
NEWTON___FALLS_HYD 23847	56.73 0.77 0.00 N	51.67 0.66 0.00 N	89.65 1.08 0.00 N	90.69 1.16 0.00 N	74.91 1.00 0.00 N	75.31 1.20 0.00 N	61.23 1.16 0.00 N	46.98 0.89 0.00 N	58.48 1.09 0.00 N	70.04 1.19 0.00 N	87.69 1.44 0.00 N	74.97 0.98 0.00 N	73.73 0.98 0.00 N	82.63 0.74 0.00 N	85.11 0.69 0.00 N	84.89 0.09 0.00 N	87.96 0.33 0.00 N	76.31 0.32 0.00 N	69.67 0.27 0.00 N	66.22 0.44 0.00 N	74.86 0.90 0.00 N	73.75 1.54 0.00 N	67.93 1.11 0.00 N	69.49 0.91 0.00 N
NIAGARA___ 23760	48.86 -7.10 0.00 N	44.69 -6.32 0.00 N	76.52 -12.06 0.00 N	77.72 -11.80 0.00 N	64.63 -9.29 0.00 N	64.21 -9.90 0.00 N	51.56 -8.51 0.00 N	40.26 -5.83 0.00 N	50.76 -6.63 0.00 N	60.57 -8.29 0.00 N	76.18 -10.06 0.00 N	65.42 -8.57 0.00 N	64.03 -8.72 0.00 N	72.04 -9.85 0.00 N	74.41 -9.98 0.00 N	74.45 -10.31 0.00 N	76.98 -10.65 0.00 N	66.60 -9.39 0.00 N	60.45 -8.96 0.00 N	57.38 -8.39 0.00 N	64.93 -9.03 0.00 N	63.61 -8.61 0.00 N	57.85 -8.96 0.00 N	59.02 -9.55 0.00 N
NINE_MILE_1 23575	53.85 -2.10 0.00 N	49.13 -1.88 0.00 N	85.21 -3.37 0.00 N	86.09 -3.43 0.00 N	71.08 -2.84 0.00 N	71.28 -2.83 0.00 N	57.78 -2.29 0.00 N	44.42 -1.67 0.00 N	55.39 -2.00 0.00 N	66.31 -2.54 0.00 N	82.96 -3.28 0.00 N	71.24 -2.74 0.00 N	70.13 -2.62 0.00 N	78.84 -3.05 0.00 N	80.86 -3.14 0.00 N	81.03 -3.16 0.00 N	84.33 -3.30 0.00 N	73.15 -2.84 0.00 N	66.84 -2.57 0.00 N	63.36 -2.41 0.00 N	71.15 -2.81 0.00 N	69.54 -2.68 0.00 N	64.51 -2.31 0.00 N	66.04 -2.53 0.00 N
NINE_MILE_2 23744	53.86 -2.10 0.00 N	49.14 -1.87 0.00 N	85.24 -3.34 0.00 N	86.09 -3.43 0.00 N	71.11 -2.81 0.00 N	71.30 -2.81 0.00 N	57.79 -2.28 0.00 N	44.43 -1.66 0.00 N	55.39 -2.00 0.00 N	66.31 -2.54 0.00 N	82.98 -3.26 0.00 N	71.25 -2.74 0.00 N	70.15 -2.61 0.00 N	78.87 -3.02 0.00 N	80.85 -3.13 0.00 N	81.03 -3.14 0.00 N	84.34 -3.29 0.00 N	73.15 -2.84 0.00 N	66.84 -2.56 0.00 N	63.38 -2.40 0.00 N	71.16 -2.81 0.00 N	69.54 -2.68 0.00 N	64.52 -2.30 0.00 N	66.05 -2.52 0.00 N
NM_CAPITAL___DRP	58.23	53.05	92.41	93.24	76.80	77.01	62.65	48.22	60.19	72.53	91.35	77.84	76.32	85.93	88.50	88.92	91.94	79.62	72.83	69.00	77.58	75.27	69.41	71.13

24208	2.28 0.00 N	2.04 0.00 N	3.83 0.00 N	3.72 0.00 N	2.88 0.00 N	2.90 0.00 N	2.58 0.00 N	2.13 0.00 N	2.80 0.00 N	3.67 0.00 N	5.10 0.00 N	3.86 0.00 N	3.56 0.00 N	4.05 0.00 N	4.11 0.00 N	4.16 0.00 N	4.31 0.00 N	3.63 0.00 N	3.43 0.00 N	3.22 0.00 N	3.62 0.00 N	3.06 0.00 N	2.59 0.00 N	2.56 0.00 N
NM_CENTRAL___DRP 24181	54.54 -1.42 0.00 N	49.78 -1.23 0.00 N	86.31 -2.27 0.00 N	87.14 -2.38 0.00 N	71.94 -1.98 0.00 N	72.14 -1.97 0.00 N	58.57 -1.50 0.00 N	45.14 -0.95 0.00 N	56.53 -0.86 0.00 N	67.89 -0.96 0.00 N	84.99 -1.26 0.00 N	73.04 -0.95 0.00 N	71.95 -0.81 0.00 N	80.91 -0.98 0.00 N	83.43 -1.02 0.00 N	83.87 -0.97 0.00 N	86.59 -1.03 0.00 N	74.97 -1.02 0.00 N	68.45 -0.95 0.00 N	64.86 -0.91 0.00 N	72.94 -1.02 0.00 N	71.14 -1.08 0.00 N	65.76 -1.05 0.00 N	67.19 -1.39 0.00 N
NM_FRONTIER___DRP 24179	49.15 -6.81 0.00 N	44.96 -6.05 0.00 N	76.94 -11.64 0.00 N	78.19 -11.34 0.00 N	65.03 -8.89 0.00 N	64.60 -9.50 0.00 N	51.89 -8.18 0.00 N	40.55 -5.54 0.00 N	51.16 -6.23 0.00 N	61.08 -7.77 0.00 N	76.85 -9.39 0.00 N	66.00 -7.98 0.00 N	64.59 -8.16 0.00 N	72.70 -9.19 0.00 N	75.09 -9.30 0.00 N	75.10 -9.65 0.00 N	77.66 -9.97 0.00 N	67.15 -8.84 0.00 N	60.93 -8.47 0.00 N	57.85 -7.93 0.00 N	65.48 -8.48 0.00 N	64.11 -8.10 0.00 N	58.27 -8.55 0.00 N	59.40 -9.18 0.00 N
NM_ST_REGIS___HYD 24053	56.92 0.96 0.00 N	51.82 0.81 0.00 N	89.88 1.30 0.00 N	91.04 1.51 0.00 N	75.29 1.38 0.00 N	75.63 1.52 0.00 N	61.32 1.26 0.00 N	46.75 0.66 0.00 N	57.91 0.52 0.00 N	69.40 0.55 0.00 N	86.85 0.61 0.00 N	74.09 0.10 0.00 N	72.79 0.03 0.00 N	81.47 -0.42 0.00 N	83.88 -0.52 0.00 N	83.44 -1.35 0.00 N	86.57 -1.05 0.00 N	75.25 -0.73 0.00 N	68.70 -0.70 0.00 N	65.23 -0.54 0.00 N	73.75 -0.21 0.00 N	73.03 0.81 0.00 N	67.44 0.62 0.00 N	69.34 0.77 0.00 N
NORTHPORT___1 23551	92.29 4.18 -32.15 N	54.35 3.34 0.00 N	93.78 5.20 0.00 N	94.22 4.70 0.00 N	80.22 5.08 -1.23 N	86.59 5.30 -7.19 N	87.42 4.92 -22.44 N	87.90 4.42 -37.39 N	89.20 5.82 -25.99 N	90.98 6.72 -15.40 N	93.89 6.65 -1.00 N	96.81 7.03 -15.80 N	144.21 6.62 -64.83 N	105.51 8.06 -15.56 N	93.50 8.24 -0.87 N	94.83 8.35 -1.72 N	96.71 8.28 -0.81 N	91.75 7.27 -8.50 N	92.06 6.70 -15.96 N	92.14 5.85 -20.51 N	92.06 6.43 -11.67 N	94.43 5.85 -16.36 N	91.72 5.52 -19.38 N	91.55 5.91 -17.07 N
NORTHPORT___2 23552	92.29 4.18 -32.15 N	54.35 3.34 0.00 N	93.78 5.20 0.00 N	94.22 4.70 0.00 N	80.22 5.08 -1.23 N	86.59 5.30 -7.19 N	87.42 4.92 -22.44 N	87.90 4.42 -37.39 N	89.20 5.82 -25.99 N	90.98 6.72 -15.40 N	93.89 6.65 -1.00 N	96.81 7.03 -15.80 N	144.21 6.62 -64.83 N	105.51 8.06 -15.56 N	93.50 8.24 -0.87 N	94.83 8.35 -1.72 N	96.71 8.28 -0.81 N	91.75 7.27 -8.50 N	92.06 6.70 -15.96 N	92.14 5.85 -20.51 N	92.06 6.43 -11.67 N	94.43 5.85 -16.36 N	91.72 5.52 -19.38 N	91.55 5.91 -17.07 N
NORTHPORT___3 23553	92.13 4.02 -32.15 N	54.19 3.18 0.00 N	93.42 4.84 0.00 N	93.92 4.40 0.00 N	80.02 4.87 -1.23 N	86.42 5.12 -7.19 N	87.26 4.75 -22.44 N	87.78 4.31 -37.39 N	89.09 5.72 -25.99 N	90.86 6.60 -15.40 N	92.27 6.59 0.56 N	92.07 7.06 -11.03 N	91.99 6.70 -12.54 N	92.92 8.00 -3.03 N	91.72 8.30 0.97 N	92.07 8.37 1.06 N	91.66 8.36 4.32 N	91.12 7.24 -7.89 N	91.92 6.56 -15.96 N	92.03 5.74 -20.51 N	91.83 6.38 -11.50 N	92.89 5.73 -14.95 N	91.47 5.36 -19.30 N	91.34 5.70 -17.07 N
NORTHPORT___4 23650	92.13 4.02 -32.15 N	54.19 3.18 0.00 N	93.42 4.84 0.00 N	93.92 4.40 0.00 N	80.02 4.87 -1.23 N	86.42 5.12 -7.19 N	87.26 4.75 -22.44 N	87.78 4.31 -37.39 N	89.09 5.72 -25.99 N	90.86 6.60 -15.40 N	92.27 6.59 0.56 N	92.07 7.06 -11.03 N	91.99 6.70 -12.54 N	92.92 8.00 -3.03 N	91.72 8.30 0.97 N	92.07 8.37 1.06 N	91.66 8.36 4.32 N	91.12 7.24 -7.89 N	91.92 6.56 -15.96 N	92.03 5.74 -20.51 N	91.83 6.38 -11.50 N	92.89 5.73 -14.95 N	91.47 5.36 -19.30 N	91.34 5.70 -17.07 N
NORTHPORT___IC 23718	92.29 4.18 -32.15 N	54.35 3.34 0.00 N	93.78 5.20 0.00 N	94.22 4.70 0.00 N	80.22 5.08 -1.23 N	86.59 5.30 -7.19 N	87.42 4.92 -22.44 N	87.90 4.42 -37.39 N	89.20 5.82 -25.99 N	90.98 6.72 -15.40 N	93.89 6.65 -1.00 N	96.81 7.03 -15.80 N	144.21 6.62 -64.83 N	105.51 8.06 -15.56 N	93.50 8.24 -0.87 N	94.83 8.35 -1.72 N	96.71 8.28 -0.81 N	91.75 7.27 -8.50 N	92.06 6.70 -15.96 N	92.14 5.85 -20.51 N	92.06 6.43 -11.67 N	94.43 5.85 -16.36 N	91.72 5.52 -19.38 N	91.55 5.91 -17.07 N
NPX_GEN_CSC 323557	92.98 4.87 -32.15 N	54.96 3.94 0.00 N	94.93 6.35 0.00 N	95.17 5.64 0.00 N	72.98 6.07 11.51 N	72.98 6.11 12.03 N	88.12 5.61 -22.44 N	88.32 4.85 -37.39 N	89.58 6.21 -25.99 N	96.42 7.33 -14.08 N	94.49 7.24 -1.00 N	97.43 7.65 -15.80 N	144.84 7.26 -64.83 N	106.29 8.84 -15.56 N	94.24 8.98 -0.87 N	95.62 9.15 -1.72 N	97.54 9.11 -0.81 N	92.33 7.85 -8.50 N	97.44 7.57 -15.68 N	92.58 6.30 -20.51 N	140.82 7.02 -59.83 N	95.43 6.32 -16.90 N	92.25 6.07 -19.38 N	92.34 6.70 -17.07 N
NSINS_S_GLNS_FALLS 23858	58.71 2.75 0.00 N	53.56 2.55 0.00 N	93.38 4.81 0.00 N	94.21 4.69 0.00 N	77.44 3.53 0.00 N	77.69 3.59 0.00 N	63.43 3.36 0.00 N	48.40 2.31 0.00 N	60.55 3.16 0.00 N	73.10 4.25 0.00 N	92.02 5.77 0.00 N	78.80 4.82 0.00 N	77.40 4.65 0.00 N	87.43 5.54 0.00 N	90.01 5.62 0.00 N	90.01 5.26 0.00 N	92.97 5.35 0.00 N	80.59 4.60 0.00 N	74.50 5.10 0.00 N	70.65 4.87 0.00 N	80.07 6.11 0.00 N	77.52 5.30 0.00 N	71.20 4.39 0.00 N	72.70 4.12 0.00 N
NUCOR_STEEL___DRP 24197	52.63 -3.33 0.00 N	48.40 -2.61 0.00 N	83.62 -4.96 0.00 N	83.95 -5.57 0.00 N	69.35 -4.57 0.00 N	69.57 -4.54 0.00 N	56.68 -3.39 0.00 N	44.00 -2.09 0.00 N	55.28 -2.11 0.00 N	66.39 -2.46 0.00 N	83.36 -2.88 0.00 N	71.64 -2.35 0.00 N	70.51 -2.24 0.00 N	79.46 -2.43 0.00 N	81.95 -2.51 0.00 N	82.38 -2.47 0.00 N	85.01 -2.62 0.00 N	73.39 -2.60 0.00 N	66.81 -2.59 0.00 N	63.27 -2.51 0.00 N	71.38 -2.58 0.00 N	69.47 -2.74 0.00 N	63.73 -3.08 0.00 N	64.74 -3.84 0.00 N
NYISO_LBMP_REFERENCE 24008	55.96 0.00 0.00 N	51.01 0.00 0.00 N	88.58 0.00 0.00 N	89.52 0.00 0.00 N	73.91 0.00 0.00 N	74.11 0.00 0.00 N	60.07 0.00 0.00 N	46.09 0.00 0.00 N	57.39 0.00 0.00 N	68.85 0.00 0.00 N	86.24 0.00 0.00 N	73.98 0.00 0.00 N	72.75 0.00 0.00 N	81.89 0.00 0.00 N	84.39 0.00 0.00 N	84.76 0.00 0.00 N	87.63 0.00 0.00 N	75.99 0.00 0.00 N	69.41 0.00 0.00 N	65.78 0.00 0.00 N	73.96 0.00 0.00 N	72.22 0.00 0.00 N	66.81 0.00 0.00 N	68.58 0.00 0.00 N
NYPA_BRENTWD____GT 24164	93.16 5.05 -32.15 N	55.04 4.03 0.00 N	95.01 6.43 0.00 N	95.47 5.95 0.00 N	81.11 5.97 -1.23 N	87.49 6.19 -7.19 N	88.23 5.72 -22.44 N	88.58 5.11 -37.39 N	90.16 6.78 -25.99 N	92.24 7.99 -15.40 N	95.65 8.41 -1.00 N	98.41 8.62 -15.80 N	145.58 8.00 -64.83 N	107.07 9.62 -15.56 N	94.73 9.47 -0.87 N	96.08 9.60 -1.72 N	98.00 9.57 -0.81 N	92.78 8.29 -8.50 N	93.16 7.79 -15.96 N	93.30 7.01 -20.51 N	141.65 7.86 -59.83 N	96.42 7.31 -16.90 N	92.95 6.76 -19.38 N	92.71 7.07 -17.07 N

NYPA_GOWANUS____GT5 24156	62.47 6.51 0.00 N	56.54 5.53 0.00 N	97.44 8.86 0.00 N	98.32 8.79 0.00 N	81.20 7.28 0.00 N	81.65 7.54 0.00 N	66.88 6.81 0.00 N	52.13 6.04 0.00 N	65.70 8.31 0.00 N	79.06 10.21 0.00 N	98.94 12.70 0.00 N	85.53 11.55 0.00 N	83.91 11.16 0.00 N	94.70 12.81 0.00 N	97.69 13.30 0.00 N	98.50 13.74 0.00 N	101.40 13.77 0.00 N	87.15 11.16 0.00 N	79.21 9.81 0.00 N	74.99 9.22 0.00 N	84.65 10.69 0.00 N	95.27 10.10 -12.96 N	101.16 8.99 -25.36 N	81.91 8.73 -4.60 N
NYPA_GOWANUS____GT6 24157	62.47 6.51 0.00 N	56.54 5.53 0.00 N	97.44 8.86 0.00 N	98.32 8.79 0.00 N	81.20 7.28 0.00 N	81.65 7.54 0.00 N	66.88 6.81 0.00 N	52.13 6.04 0.00 N	65.70 8.31 0.00 N	79.06 10.21 0.00 N	98.94 12.70 0.00 N	85.53 11.55 0.00 N	83.91 11.16 0.00 N	94.70 12.81 0.00 N	97.69 13.30 0.00 N	98.50 13.74 0.00 N	101.40 13.77 0.00 N	87.15 11.16 0.00 N	79.21 9.81 0.00 N	74.99 9.22 0.00 N	84.65 10.69 0.00 N	95.27 10.10 -12.96 N	101.16 8.99 -25.36 N	81.91 8.73 -4.60 N
NYPA_HARLEM_RVR_GT1 24160	64.06 8.10 0.00 N	58.00 6.99 0.00 N	100.05 11.47 0.00 N	100.69 11.17 0.00 N	83.16 9.25 0.00 N	83.81 9.71 0.00 N	68.69 8.62 0.00 N	53.61 7.52 0.00 N	67.85 10.47 0.00 N	81.64 12.79 0.00 N	102.18 15.94 0.00 N	88.20 14.22 0.00 N	86.45 13.70 0.00 N	97.81 15.92 0.00 N	100.92 16.53 0.00 N	101.88 17.12 0.00 N	104.65 17.03 0.00 N	89.94 13.95 0.00 N	81.70 12.30 0.00 N	77.20 11.43 0.00 N	87.30 13.34 0.00 N	98.05 12.88 -12.96 N	103.67 11.51 -25.36 N	84.18 11.00 -4.60 N
NYPA_HARLEM_RVR_GT2 24161	64.06 8.10 0.00 N	58.00 6.99 0.00 N	100.05 11.47 0.00 N	100.69 11.17 0.00 N	83.16 9.25 0.00 N	83.81 9.71 0.00 N	68.69 8.62 0.00 N	53.61 7.52 0.00 N	67.85 10.47 0.00 N	81.64 12.79 0.00 N	102.18 15.94 0.00 N	88.20 14.22 0.00 N	86.45 13.70 0.00 N	97.81 15.92 0.00 N	100.92 16.53 0.00 N	101.88 17.12 0.00 N	104.65 17.03 0.00 N	89.94 13.95 0.00 N	81.70 12.30 0.00 N	77.20 11.43 0.00 N	87.30 13.34 0.00 N	98.05 12.88 -12.96 N	103.67 11.51 -25.36 N	84.18 11.00 -4.60 N
NYPA_KENT____GT 24152	113.54 6.17 -51.42 N	74.36 5.24 -18.11 N	97.02 8.44 0.00 N	97.85 8.32 0.00 N	80.83 6.91 0.00 N	97.41 7.17 -16.13 N	117.35 6.49 -50.78 N	94.70 5.77 -42.83 N	83.52 7.98 -18.15 N	78.64 9.79 0.00 N	98.37 12.13 0.00 N	85.04 11.05 0.00 N	83.44 10.69 0.00 N	94.17 12.28 0.00 N	97.11 12.72 0.00 N	97.90 13.14 0.00 N	100.83 13.21 0.00 N	86.72 10.73 0.00 N	78.85 9.45 0.00 N	74.58 8.80 0.00 N	84.17 10.21 0.00 N	94.78 9.61 -12.96 N	100.75 8.58 -25.36 N	100.86 8.32 -23.96 N
NYPA_POUCH1____GT 24155	128.62 6.42 -66.24 N	56.47 5.45 0.00 N	97.32 8.74 0.00 N	98.26 8.74 0.00 N	81.15 7.23 0.00 N	81.57 7.47 0.00 N	66.83 6.76 0.00 N	52.08 5.99 0.00 N	65.60 8.21 0.00 N	78.93 10.08 0.00 N	199.03 12.58 -100.21 N	209.12 11.47 -123.66 N	209.16 11.08 -125.34 N	209.42 12.75 -114.78 N	209.48 13.19 -111.90 N	209.54 13.67 -111.11 N	209.73 13.66 -108.44 N	209.26 10.97 -122.30 N	209.43 9.62 -130.42 N	209.88 9.12 -134.98 N	209.87 10.69 -125.22 N	210.10 10.09 -127.79 N	210.26 8.97 -134.47 N	190.98 8.66 -113.74 N
NYPA_VERNON____GT2 24162	113.18 5.80 -51.42 N	74.04 4.92 -18.11 N	96.54 7.96 0.00 N	97.32 7.80 0.00 N	80.42 6.51 0.00 N	97.00 6.77 -16.13 N	116.99 6.14 -50.78 N	94.43 5.51 -42.83 N	83.20 7.66 -18.15 N	78.24 9.39 0.00 N	97.76 11.52 0.00 N	84.49 10.51 0.00 N	82.93 10.18 0.00 N	93.61 11.72 0.00 N	96.59 12.20 0.00 N	97.35 12.59 0.00 N	100.27 12.64 0.00 N	86.35 10.36 0.00 N	78.52 9.12 0.00 N	74.23 8.45 0.00 N	83.72 9.75 0.00 N	94.33 9.16 -12.96 N	100.35 8.18 -25.36 N	100.43 7.89 -23.96 N
NYPA_VERNON____GT3 24163	113.18 5.80 -51.42 N	74.04 4.92 -18.11 N	96.54 7.96 0.00 N	97.32 7.80 0.00 N	80.42 6.51 0.00 N	97.00 6.77 -16.13 N	116.99 6.14 -50.78 N	94.43 5.51 -42.83 N	83.20 7.66 -18.15 N	78.24 9.39 0.00 N	97.76 11.52 0.00 N	84.49 10.51 0.00 N	82.93 10.18 0.00 N	93.61 11.72 0.00 N	96.59 12.20 0.00 N	97.35 12.59 0.00 N	100.27 12.64 0.00 N	86.35 10.36 0.00 N	78.52 9.12 0.00 N	74.23 8.45 0.00 N	83.72 9.75 0.00 N	94.33 9.16 -12.96 N	100.35 8.18 -25.36 N	100.43 7.89 -23.96 N
NYPA__HOLTSVILL 23794	92.87 4.75 -32.15 N	54.81 3.79 0.00 N	94.63 6.06 0.00 N	94.99 5.47 0.00 N	80.67 5.53 -1.23 N	87.06 5.77 -7.19 N	87.90 5.40 -22.44 N	88.26 4.78 -37.39 N	89.64 6.27 -25.99 N	91.53 7.28 -15.40 N	94.66 7.42 -1.00 N	97.55 7.76 -15.80 N	144.95 7.36 -64.83 N	106.39 8.94 -15.56 N	94.32 9.06 -0.87 N	95.68 9.21 -1.72 N	97.61 9.17 -0.81 N	92.43 7.95 -8.50 N	92.67 7.31 -15.96 N	92.69 6.40 -20.51 N	140.94 7.14 -59.83 N	95.56 6.44 -16.90 N	92.29 6.10 -19.38 N	92.23 6.59 -17.07 N
NYPA____HELLGATE_GT1 24158	64.06 8.10 0.00 N	58.00 6.99 0.00 N	100.05 11.47 0.00 N	100.69 11.17 0.00 N	83.16 9.25 0.00 N	83.81 9.71 0.00 N	68.69 8.62 0.00 N	53.61 7.52 0.00 N	67.85 10.47 0.00 N	81.64 12.79 0.00 N	102.17 15.93 0.00 N	88.17 14.19 0.00 N	86.45 13.69 0.00 N	97.77 15.88 0.00 N	100.87 16.48 0.00 N	101.84 17.08 0.00 N	104.65 17.03 0.00 N	89.94 13.95 0.00 N	81.70 12.30 0.00 N	77.20 11.43 0.00 N	87.30 13.34 0.00 N	98.05 12.88 -12.96 N	103.67 11.51 -25.36 N	84.18 11.00 -4.60 N
NYPA____HELLGATE_GT2 24159	64.06 8.10 0.00 N	58.00 6.99 0.00 N	100.05 11.47 0.00 N	100.69 11.17 0.00 N	83.16 9.25 0.00 N	83.81 9.71 0.00 N	68.69 8.62 0.00 N	53.61 7.52 0.00 N	67.85 10.47 0.00 N	81.64 12.79 0.00 N	102.17 15.93 0.00 N	88.17 14.19 0.00 N	86.45 13.69 0.00 N	97.77 15.88 0.00 N	100.87 16.48 0.00 N	101.84 17.08 0.00 N	104.65 17.03 0.00 N	89.94 13.95 0.00 N	81.70 12.30 0.00 N	77.20 11.43 0.00 N	87.30 13.34 0.00 N	98.05 12.88 -12.96 N	103.67 11.51 -25.36 N	84.18 11.00 -4.60 N
NYS_BARGE____HYD 23848	48.93 -7.02 0.00 N	44.78 -6.23 0.00 N	76.68 -11.89 0.00 N	77.91 -11.61 0.00 N	64.76 -9.16 0.00 N	64.36 -9.75 0.00 N	51.78 -8.29 0.00 N	40.48 -5.62 0.00 N	51.09 -6.30 0.00 N	61.05 -7.80 0.00 N	76.72 -9.52 0.00 N	65.83 -8.16 0.00 N	64.43 -8.32 0.00 N	72.58 -9.31 0.00 N	74.95 -9.44 0.00 N	75.13 -9.63 0.00 N	77.62 -10.00 0.00 N	67.00 -8.98 0.00 N	60.82 -8.58 0.00 N	57.72 -8.05 0.00 N	65.33 -8.64 0.00 N	64.00 -8.22 0.00 N	58.24 -8.58 0.00 N	59.28 -9.30 0.00 N
O.H_GEN_BRUCE 24063	62.00 -9.95 4.62 N	42.00 -6.47 0.58 N	76.55 -12.03 0.00 N	77.75 -11.77 0.00 N	55.14 -8.72 14.56 N	54.21 -10.23 14.45 N	51.59 -8.48 0.00 N	40.29 -5.80 0.00 N	50.80 -6.59 0.00 N	70.74 -8.38 -4.11 N	76.31 -9.93 0.00 N	65.50 -8.49 0.00 N	64.15 -8.60 0.00 N	72.16 -9.73 0.00 N	74.55 -9.84 0.00 N	74.59 -10.17 0.00 N	77.13 -10.49 0.00 N	66.68 -9.31 0.00 N	61.00 -9.42 3.78 N	57.45 -8.32 0.00 N	65.01 -8.96 0.00 N	63.67 -8.54 0.00 N	57.94 -8.88 0.00 N	59.07 -9.51 0.00 N
OAK_ORCHARD____HYD 24046	51.80 -4.16 0.00 N	47.32 -3.69 0.00 N	81.53 -7.05 0.00 N	82.44 -7.08 0.00 N	68.31 -5.61 0.00 N	68.26 -5.85 0.00 N	55.35 -4.72 0.00 N	43.17 -2.92 0.00 N	54.26 -3.13 0.00 N	64.96 -3.89 0.00 N	81.52 -4.72 0.00 N	70.05 -3.93 0.00 N	68.82 -3.93 0.00 N	77.44 -4.45 0.00 N	79.96 -4.43 0.00 N	80.13 -4.63 0.00 N	82.79 -4.84 0.00 N	71.60 -4.39 0.00 N	65.07 -4.33 0.00 N	61.65 -4.12 0.00 N	69.64 -4.32 0.00 N	68.00 -4.22 0.00 N	62.18 -4.63 0.00 N	63.26 -5.32 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
OCC_CHEM___DRP 24175	49.15 -6.81 0.00 N	44.96 -6.05 0.00 N	76.94 -11.64 0.00 N	78.19 -11.34 0.00 N	65.05 -8.87 0.00 N	64.60 -9.50 0.00 N	51.90 -8.17 0.00 N	40.55 -5.54 0.00 N	51.17 -6.21 0.00 N	61.08 -7.77 0.00 N	76.88 -9.37 0.00 N	66.02 -7.96 0.00 N	64.62 -8.13 0.00 N	72.74 -9.15 0.00 N	75.14 -9.25 0.00 N	75.15 -9.61 0.00 N	77.69 -9.93 0.00 N	67.16 -8.83 0.00 N	60.95 -8.45 0.00 N	57.87 -7.90 0.00 N	65.49 -8.47 0.00 N	64.13 -8.08 0.00 N	58.29 -8.53 0.00 N	59.42 -9.16 0.00 N	
OLIN_CORP_DRP 24177	48.94 -7.02 0.00 N	44.77 -6.24 0.00 N	76.64 -11.93 0.00 N	77.86 -11.66 0.00 N	64.73 -9.19 0.00 N	64.31 -9.80 0.00 N	51.69 -8.38 0.00 N	40.39 -5.71 0.00 N	50.96 -6.43 0.00 N	60.86 -7.99 0.00 N	76.56 -9.68 0.00 N	65.72 -8.26 0.00 N	64.35 -8.40 0.00 N	72.45 -9.44 0.00 N	74.85 -9.54 0.00 N	74.93 -9.82 0.00 N	77.48 -10.14 0.00 N	66.93 -9.06 0.00 N	60.74 -8.66 0.00 N	57.66 -8.11 0.00 N	65.26 -8.70 0.00 N	63.90 -8.32 0.00 N	58.10 -8.72 0.00 N	59.19 -9.39 0.00 N	
ONONDAGA_REF_OCCRA 23987	54.59 -1.37 0.00 N	49.86 -1.15 0.00 N	86.45 -2.12 0.00 N	87.23 -2.29 0.00 N	72.00 -1.91 0.00 N	72.23 -1.87 0.00 N	58.73 -1.34 0.00 N	45.29 -0.80 0.00 N	56.69 -0.70 0.00 N	68.04 -0.81 0.00 N	85.26 -0.99 0.00 N	73.27 -0.72 0.00 N	72.15 -0.60 0.00 N	81.20 -0.69 0.00 N	83.73 -0.72 0.00 N	84.19 -0.67 0.00 N	86.89 -0.74 0.00 N	75.20 -0.79 0.00 N	68.63 -0.77 0.00 N	65.02 -0.75 0.00 N	73.14 -0.82 0.00 N	71.29 -0.93 0.00 N	65.84 -0.98 0.00 N	67.19 -1.38 0.00 N	
ONONDAGA___COGEN 23986	54.63 -1.33 0.00 N	49.88 -1.13 0.00 N	86.51 -2.07 0.00 N	87.30 -2.23 0.00 N	72.06 -1.85 0.00 N	72.29 -1.82 0.00 N	58.75 -1.32 0.00 N	45.31 -0.78 0.00 N	56.71 -0.68 0.00 N	68.04 -0.81 0.00 N	85.29 -0.96 0.00 N	73.29 -0.69 0.00 N	72.17 -0.58 0.00 N	81.22 -0.67 0.00 N	83.78 -0.70 0.00 N	84.23 -0.66 0.00 N	86.91 -0.72 0.00 N	75.22 -0.77 0.00 N	68.64 -0.77 0.00 N	65.02 -0.75 0.00 N	73.10 -0.86 0.00 N	71.27 -0.95 0.00 N	65.78 -1.03 0.00 N	67.15 -1.43 0.00 N	
ONTARIO___LFGE 23819	51.64 -4.31 0.00 N	47.55 -3.46 0.00 N	82.00 -6.58 0.00 N	82.27 -7.25 0.00 N	68.02 -5.89 0.00 N	68.05 -6.06 0.00 N	55.40 -4.66 0.00 N	43.30 -2.79 0.00 N	54.32 -3.07 0.00 N	65.11 -3.74 0.00 N	81.76 -4.48 0.00 N	70.24 -3.75 0.00 N	69.14 -3.61 0.00 N	78.00 -3.89 0.00 N	80.49 -3.93 0.00 N	80.99 -3.81 0.00 N	83.59 -4.03 0.00 N	72.00 -3.99 0.00 N	65.46 -3.94 0.00 N	62.00 -3.78 0.00 N	70.06 -3.90 0.00 N	68.16 -4.05 0.00 N	62.39 -4.43 0.00 N	63.29 -5.28 0.00 N	
OSWEGATCHIE___HYD 24044	56.73 0.77 0.00 N	51.67 0.66 0.00 N	89.65 1.08 0.00 N	90.69 1.16 0.00 N	74.91 1.00 0.00 N	75.31 1.20 0.00 N	61.23 1.16 0.00 N	46.98 0.89 0.00 N	58.48 1.09 0.00 N	70.04 1.19 0.00 N	87.69 1.44 0.00 N	74.97 0.98 0.00 N	73.73 0.98 0.00 N	82.63 0.74 0.00 N	85.11 0.69 0.00 N	84.89 0.09 0.00 N	87.96 0.33 0.00 N	76.31 0.32 0.00 N	69.67 0.27 0.00 N	66.22 0.44 0.00 N	74.86 0.90 0.00 N	73.75 1.54 0.00 N	67.93 1.11 0.00 N	69.49 0.91 0.00 N	
OSWEGO___5 23606	54.12 -1.84 0.00 N	49.39 -1.62 0.00 N	85.66 -2.91 0.00 N	86.53 -3.00 0.00 N	71.45 -2.46 0.00 N	71.62 -2.48 0.00 N	58.09 -1.98 0.00 N	44.70 -1.39 0.00 N	55.79 -1.60 0.00 N	66.82 -2.03 0.00 N	83.65 -2.59 0.00 N	71.84 -2.15 0.00 N	70.71 -2.04 0.00 N	79.54 -2.35 0.00 N	82.25 -2.43 0.00 N	82.74 -2.44 0.00 N	85.10 -2.52 0.00 N	73.75 -2.23 0.00 N	67.34 -2.06 0.00 N	63.86 -1.92 0.00 N	71.74 -2.22 0.00 N	70.07 -2.15 0.00 N	64.90 -1.91 0.00 N	66.40 -2.17 0.00 N	
OSWEGO___6 23613	54.12 -1.84 0.00 N	49.39 -1.62 0.00 N	85.66 -2.91 0.00 N	86.53 -3.00 0.00 N	71.45 -2.46 0.00 N	71.62 -2.48 0.00 N	58.09 -1.98 0.00 N	44.70 -1.39 0.00 N	55.79 -1.60 0.00 N	66.82 -2.03 0.00 N	83.65 -2.59 0.00 N	71.84 -2.15 0.00 N	70.71 -2.04 0.00 N	79.54 -2.35 0.00 N	82.25 -2.43 0.00 N	82.74 -2.44 0.00 N	85.10 -2.52 0.00 N	73.75 -2.23 0.00 N	67.34 -2.06 0.00 N	63.86 -1.92 0.00 N	71.74 -2.22 0.00 N	70.07 -2.15 0.00 N	64.90 -1.91 0.00 N	66.40 -2.17 0.00 N	
OUTOKUMPU-AB___DRP 24206	49.02 -6.94 0.00 N	44.90 -6.12 0.00 N	76.92 -11.66 0.00 N	78.30 -11.23 0.00 N	65.10 -8.81 0.00 N	64.63 -9.47 0.00 N	51.98 -8.09 0.00 N	40.65 -5.44 0.00 N	51.29 -6.09 0.00 N	61.33 -7.52 0.00 N	77.13 -9.11 0.00 N	66.23 -7.76 0.00 N	64.85 -7.90 0.00 N	73.09 -8.80 0.00 N	75.53 -8.86 0.00 N	75.66 -9.10 0.00 N	78.15 -9.48 0.00 N	67.38 -8.61 0.00 N	61.12 -8.28 0.00 N	58.07 -7.70 0.00 N	65.71 -8.25 0.00 N	64.30 -7.92 0.00 N	58.44 -8.38 0.00 N	59.45 -9.12 0.00 N	
OXBOW___ 24026	49.16 -6.80 0.00 N	44.99 -6.03 0.00 N	77.03 -11.55 0.00 N	78.37 -11.15 0.00 N	65.16 -8.75 0.00 N	64.72 -9.39 0.00 N	52.03 -8.04 0.00 N	40.68 -5.42 0.00 N	51.33 -6.05 0.00 N	61.35 -7.50 0.00 N	77.18 -9.06 0.00 N	66.28 -7.70 0.00 N	64.88 -7.87 0.00 N	73.09 -8.80 0.00 N	75.52 -8.87 0.00 N	75.58 -9.18 0.00 N	78.11 -9.51 0.00 N	67.42 -8.57 0.00 N	61.18 -8.23 0.00 N	58.10 -7.68 0.00 N	65.75 -8.21 0.00 N	64.35 -7.87 0.00 N	58.47 -8.35 0.00 N	59.53 -9.05 0.00 N	
PEEKSKILL___ 23653	59.36 3.40 0.00 N	53.71 2.70 0.00 N	92.85 4.27 0.00 N	93.87 4.35 0.00 N	77.57 3.66 0.00 N	77.85 3.74 0.00 N	63.57 3.50 0.00 N	49.44 3.35 0.00 N	62.16 4.77 0.00 N	74.83 5.98 0.00 N	93.56 7.31 0.00 N	80.90 6.92 0.00 N	79.55 6.79 0.00 N	89.83 7.94 0.00 N	92.73 8.34 0.00 N	93.36 8.60 0.00 N	96.42 8.79 0.00 N	83.22 7.23 0.00 N	75.70 6.30 0.00 N	71.47 5.69 0.00 N	80.40 6.43 0.00 N	77.97 5.75 0.00 N	71.89 5.07 0.00 N	73.37 4.80 0.00 N	
PGE MADISON___WINDPWR 24146	54.25 -1.71 0.00 N	49.90 -1.11 0.00 N	86.28 -2.30 0.00 N	86.61 -2.92 0.00 N	71.44 -2.48 0.00 N	71.72 -2.39 0.00 N	58.69 -1.38 0.00 N	45.88 -0.21 0.00 N	57.98 0.59 0.00 N	70.00 1.15 0.00 N	88.10 1.86 0.00 N	75.65 1.66 0.00 N	74.53 1.78 0.00 N	84.17 2.28 0.00 N	86.81 2.38 0.00 N	87.45 2.64 0.00 N	90.30 2.67 0.00 N	77.55 1.57 0.00 N	70.45 1.05 0.00 N	66.67 0.90 0.00 N	75.49 1.53 0.00 N	73.11 0.89 0.00 N	66.57 -0.25 0.00 N	67.10 -1.47 0.00 N	
PIERCEFIELD___HYD 23852	56.95 0.99 0.00 N	51.87 0.85 0.00 N	89.96 1.38 0.00 N	91.13 1.60 0.00 N	75.35 1.44 0.00 N	75.68 1.57 0.00 N	61.39 1.32 0.00 N	46.82 0.73 0.00 N	58.03 0.64 0.00 N	69.55 0.70 0.00 N	87.07 0.83 0.00 N	74.26 0.27 0.00 N	72.98 0.22 0.00 N	81.61 -0.28 0.00 N	84.02 -0.39 0.00 N	83.46 -1.33 0.00 N	86.62 -1.00 0.00 N	75.28 -0.71 0.00 N	68.74 -0.67 0.00 N	65.24 -0.53 0.00 N	73.85 -0.12 0.00 N	73.21 1.00 0.00 N	67.56 0.75 0.00 N	69.43 0.85 0.00 N	
PINELAWN_CC_1	93.21	55.00	94.95	95.52	81.05	87.40	88.15	88.56	89.94	92.10	95.83	98.50	145.91	107.37	95.38	96.78	98.78	93.25	93.24	93.33	141.71	96.40	93.25	92.85	

323563	5.10 -32.15 N	3.99 0.00 N	6.37 0.00 N	6.00 0.00 N	5.90 -1.23 N	6.11 -7.19 N	5.64 -22.44 N	5.08 -37.39 N	6.57 -25.99 N	7.85 -15.40 N	8.59 -1.00 N	8.72 -15.80 N	8.32 -64.83 N	9.93 -15.56 N	10.12 -0.87 N	10.30 -1.72 N	10.35 -0.81 N	8.77 -8.50 N	7.88 -15.96 N	7.04 -20.51 N	7.92 -59.83 N	7.28 -16.90 N	7.06 -19.38 N	7.21 -17.07 N
PJM_GEN_KEystone 24065	44.35 -12.41 19.82 N	25.01 -8.83 15.22 N	40.00 -10.87 8.19 N	35.00 -8.78 8.94 N	25.01 -12.74 40.67 N	51.00 -13.45 14.45 N	45.00 -9.92 6.40 N	55.00 -6.62 -8.15 N	64.64 -5.79 -2.68 N	73.72 -5.40 -4.11 N	77.48 -8.76 0.00 N	66.76 -7.23 0.00 N	65.98 -6.77 0.00 N	75.17 -6.72 0.00 N	77.89 -6.51 -0.02 N	79.21 -5.58 -0.03 N	81.95 -5.67 0.00 N	85.10 -7.92 -12.18 N	61.98 -8.44 3.78 N	58.92 -6.86 0.00 N	67.06 -6.91 0.00 N	70.00 -8.44 -2.76 N	74.00 -10.71 -4.31 N	58.86 -9.72 0.00 N
PLEASANTVLY___LBMP 24000	59.15 3.19 0.00 N	53.64 2.63 0.00 N	92.88 4.31 0.00 N	93.83 4.31 0.00 N	77.48 3.56 0.00 N	77.71 3.61 0.00 N	63.38 3.32 0.00 N	49.22 3.13 0.00 N	61.80 4.41 0.00 N	74.37 5.52 0.00 N	93.02 6.78 0.00 N	80.30 6.31 0.00 N	78.90 6.15 0.00 N	89.12 7.23 0.00 N	91.93 7.54 0.00 N	92.51 7.75 0.00 N	95.55 7.92 0.00 N	82.56 6.57 0.00 N	75.16 5.76 0.00 N	71.04 5.26 0.00 N	79.87 5.90 0.00 N	77.44 5.23 0.00 N	71.49 4.67 0.00 N	73.03 4.46 0.00 N
POLETTI____ 23519	60.32 4.36 0.00 N	54.60 3.59 0.00 N	94.31 5.73 0.00 N	95.24 5.72 0.00 N	78.69 4.77 0.00 N	79.02 4.92 0.00 N	64.61 4.54 0.00 N	50.33 4.24 0.00 N	63.39 6.00 0.00 N	76.32 7.47 0.00 N	95.30 9.06 0.00 N	82.34 8.35 0.00 N	80.79 8.04 0.00 N	91.16 9.27 0.00 N	94.10 9.70 0.00 N	94.81 10.05 0.00 N	97.87 10.25 0.00 N	84.40 8.41 0.00 N	76.75 7.35 0.00 N	72.48 6.71 0.00 N	81.63 7.67 0.00 N	92.28 7.11 -12.96 N	98.49 6.31 -25.36 N	79.22 6.05 -4.60 N
PORT_JEFF_3 23555	92.99 4.88 -32.15 N	54.89 3.88 0.00 N	94.79 6.22 0.00 N	95.13 5.61 0.00 N	80.78 5.63 -1.23 N	87.08 5.79 -7.19 N	87.91 5.40 -22.44 N	88.22 4.74 -37.39 N	89.51 6.14 -25.99 N	91.28 7.03 -15.40 N	94.21 6.96 -1.00 N	97.21 7.43 -15.80 N	144.60 7.01 -64.83 N	105.99 8.54 -15.56 N	93.83 8.57 -0.87 N	95.19 8.71 -1.72 N	97.05 8.62 -0.81 N	92.00 7.51 -8.50 N	92.40 7.04 -15.96 N	92.41 6.13 -20.51 N	140.60 6.80 -59.83 N	95.22 6.10 -16.90 N	92.02 5.83 -19.38 N	92.16 6.52 -17.07 N
PORT_JEFF_4 23616	92.99 4.88 -32.15 N	54.89 3.88 0.00 N	94.79 6.22 0.00 N	95.13 5.61 0.00 N	80.79 5.64 -1.23 N	87.08 5.79 -7.19 N	87.91 5.40 -22.44 N	88.22 4.74 -37.39 N	89.51 6.14 -25.99 N	91.28 7.03 -15.40 N	94.21 6.96 -1.00 N	97.21 7.43 -15.80 N	144.60 7.01 -64.83 N	105.99 8.54 -15.56 N	93.83 8.57 -0.87 N	95.19 8.71 -1.72 N	97.05 8.62 -0.81 N	92.00 7.51 -8.50 N	92.40 7.04 -15.96 N	92.41 6.13 -20.51 N	140.60 6.80 -59.83 N	95.22 6.10 -16.90 N	92.02 5.83 -19.38 N	92.17 6.53 -17.07 N
PORT_JEFF_IC 23713	93.14 5.03 -32.15 N	55.00 3.99 0.00 N	94.99 6.41 0.00 N	95.35 5.83 0.00 N	80.96 5.82 -1.23 N	87.30 6.00 -7.19 N	88.09 5.58 -22.44 N	88.39 4.92 -37.39 N	89.78 6.41 -25.99 N	91.63 7.37 -15.40 N	94.72 7.48 -1.00 N	97.69 7.91 -15.80 N	145.08 7.49 -64.83 N	106.53 9.08 -15.56 N	94.12 8.86 -0.87 N	95.46 8.98 -1.72 N	97.34 8.91 -0.81 N	92.24 7.76 -8.50 N	92.85 7.48 -15.96 N	92.83 6.54 -20.51 N	141.07 7.27 -59.83 N	95.64 6.53 -16.90 N	92.38 6.19 -19.38 N	92.46 6.82 -17.07 N
PPL PILGRIM_ST_GT1 24216	93.16 5.05 -32.15 N	55.04 4.03 0.00 N	95.01 6.43 0.00 N	95.47 5.95 0.00 N	81.11 5.97 -1.23 N	87.49 6.19 -7.19 N	88.23 5.72 -22.44 N	88.58 5.11 -37.39 N	90.16 6.78 -25.99 N	92.24 7.99 -15.40 N	95.65 8.41 -1.00 N	98.41 8.62 -15.80 N	145.58 8.00 -64.83 N	107.07 9.62 -15.56 N	94.73 9.47 -0.87 N	96.08 9.60 -1.72 N	98.00 9.57 -0.81 N	92.78 8.29 -8.50 N	93.16 7.79 -15.96 N	93.30 7.01 -20.51 N	141.65 7.86 -59.83 N	96.42 7.31 -16.90 N	92.95 6.76 -19.38 N	92.71 7.07 -17.07 N
PPL PILGRIM_ST_GT2 24217	93.16 5.05 -32.15 N	55.04 4.03 0.00 N	95.01 6.43 0.00 N	95.47 5.95 0.00 N	81.11 5.97 -1.23 N	87.49 6.19 -7.19 N	88.23 5.72 -22.44 N	88.58 5.11 -37.39 N	90.16 6.78 -25.99 N	92.24 7.99 -15.40 N	95.65 8.41 -1.00 N	98.41 8.62 -15.80 N	145.58 8.00 -64.83 N	107.07 9.62 -15.56 N	94.73 9.47 -0.87 N	96.08 9.60 -1.72 N	98.00 9.57 -0.81 N	92.78 8.29 -8.50 N	93.16 7.79 -15.96 N	93.30 7.01 -20.51 N	141.65 7.86 -59.83 N	96.42 7.31 -16.90 N	92.95 6.76 -19.38 N	92.71 7.07 -17.07 N
PPL_SHRM_GT3 24213	93.16 5.05 -32.15 N	55.12 4.11 0.00 N	95.24 6.66 0.00 N	95.44 5.92 0.00 N	80.99 5.85 -1.23 N	87.43 6.13 -7.19 N	88.32 5.82 -22.44 N	88.49 5.01 -37.39 N	89.81 6.43 -25.99 N	91.72 7.47 -15.40 N	94.85 7.61 -1.00 N	97.76 7.98 -15.80 N	145.20 7.61 -64.83 N	106.72 9.27 -15.56 N	94.69 9.44 -0.87 N	96.08 9.61 -1.72 N	98.00 9.57 -0.81 N	92.75 8.26 -8.50 N	92.93 7.56 -15.96 N	92.89 6.60 -20.51 N	141.18 7.39 -59.83 N	95.76 6.64 -16.90 N	92.51 6.31 -19.38 N	92.58 6.94 -17.07 N
PPL_SHRM_GT4 24214	93.16 5.05 -32.15 N	55.12 4.11 0.00 N	95.24 6.66 0.00 N	95.44 5.92 0.00 N	80.99 5.85 -1.23 N	87.43 6.13 -7.19 N	88.32 5.82 -22.44 N	88.49 5.01 -37.39 N	89.81 6.43 -25.99 N	91.72 7.47 -15.40 N	94.85 7.61 -1.00 N	97.76 7.98 -15.80 N	145.20 7.61 -64.83 N	106.72 9.27 -15.56 N	94.69 9.44 -0.87 N	96.08 9.61 -1.72 N	98.00 9.57 -0.81 N	92.75 8.26 -8.50 N	92.93 7.56 -15.96 N	92.89 6.60 -20.51 N	141.18 7.39 -59.83 N	95.76 6.64 -16.90 N	92.51 6.31 -19.38 N	92.58 6.94 -17.07 N
PROJECT___ORANGE 1 24174	54.51 -1.45 0.00 N	49.76 -1.25 0.00 N	86.29 -2.29 0.00 N	87.13 -2.40 0.00 N	71.92 -1.99 0.00 N	72.14 -1.97 0.00 N	58.55 -1.52 0.00 N	45.12 -0.97 0.00 N	56.48 -0.91 0.00 N	67.81 -1.04 0.00 N	84.90 -1.34 0.00 N	72.97 -1.01 0.00 N	71.88 -0.87 0.00 N	80.85 -1.04 0.00 N	83.36 -1.09 -0.06 N	83.80 -1.05 -0.09 N	86.51 -1.11 0.00 N	74.89 -1.10 0.00 N	68.38 -1.02 0.00 N	64.80 -0.98 0.00 N	72.85 -1.11 0.00 N	71.05 -1.16 0.00 N	65.69 -1.12 0.00 N	67.12 -1.45 0.00 N
PROJECT___ORANGE 2 24166	54.51 -1.45 0.00 N	49.76 -1.25 0.00 N	86.29 -2.29 0.00 N	87.13 -2.40 0.00 N	71.92 -1.99 0.00 N	72.14 -1.97 0.00 N	58.55 -1.52 0.00 N	45.12 -0.97 0.00 N	56.48 -0.91 0.00 N	67.81 -1.04 0.00 N	84.90 -1.34 0.00 N	72.97 -1.01 0.00 N	71.88 -0.87 0.00 N	80.85 -1.04 0.00 N	83.36 -1.09 -0.06 N	83.80 -1.05 -0.09 N	86.51 -1.11 0.00 N	74.89 -1.10 0.00 N	68.38 -1.02 0.00 N	64.80 -0.98 0.00 N	72.85 -1.11 0.00 N	71.05 -1.16 0.00 N	65.69 -1.12 0.00 N	67.12 -1.45 0.00 N
PYRITES___HYD 24023	57.50 1.54 0.00 N	52.37 1.36 0.00 N	90.80 2.22 0.00 N	92.00 2.47 0.00 N	76.06 2.14 0.00 N	76.43 2.32 0.00 N	62.04 1.97 0.00 N	47.38 1.29 0.00 N	58.77 1.38 0.00 N	70.49 1.64 0.00 N	88.27 2.03 0.00 N	75.28 1.30 0.00 N	73.98 1.23 0.00 N	82.81 0.92 0.00 N	85.27 0.86 -0.02 N	84.81 0.03 -0.03 N	88.01 0.39 0.00 N	76.46 0.47 0.00 N	69.76 0.35 0.00 N	66.21 0.44 0.00 N	74.93 0.97 0.00 N	74.15 1.93 0.00 N	68.33 1.51 0.00 N	70.15 1.58 0.00 N

RAMAPO___LBMP 323565	59.25 3.29 0.00 N	53.57 2.56 0.00 N	92.56 3.99 0.00 N	93.68 4.16 0.00 N	77.45 3.53 0.00 N	77.70 3.59 0.00 N	63.43 3.36 0.00 N	49.31 3.22 0.00 N	62.00 4.61 0.00 N	74.63 5.78 0.00 N	93.36 7.12 0.00 N	80.76 6.78 0.00 N	79.43 6.67 0.00 N	89.74 7.85 0.00 N	92.67 8.28 0.00 N	93.31 8.55 0.00 N	96.38 8.75 0.00 N	83.17 7.19 0.00 N	75.65 6.24 0.00 N	71.37 5.60 0.00 N	80.29 6.33 0.00 N	77.83 5.61 0.00 N	71.81 4.99 0.00 N	73.24 4.67 0.00 N
RANKINE____ 23646	49.00 -6.95 0.00 N	44.89 -6.12 0.00 N	77.01 -11.57 0.00 N	78.18 -11.34 0.00 N	64.87 -9.05 0.00 N	64.45 -9.65 0.00 N	51.96 -8.11 0.00 N	40.70 -5.40 0.00 N	51.43 -5.96 0.00 N	61.65 -7.20 0.00 N	77.62 -8.62 0.00 N	66.69 -7.29 0.00 N	65.42 -7.33 0.00 N	73.94 -7.85 0.00 N	76.46 -7.93 0.00 N	76.77 -7.99 0.00 N	79.36 -8.26 0.00 N	68.20 -7.79 0.00 N	61.77 -7.63 0.00 N	58.57 -7.20 0.00 N	66.40 -7.57 0.00 N	64.83 -7.39 0.00 N	58.92 -7.90 0.00 N	59.73 -8.84 0.00 N
RAVENSWOOD_GT2_1 24244	60.33 4.37 0.00 N	54.60 3.59 0.00 N	94.32 5.74 0.00 N	95.27 5.75 0.00 N	78.72 4.81 0.00 N	79.04 4.94 0.00 N	64.63 4.56 0.00 N	50.33 4.24 0.00 N	63.37 5.98 0.00 N	76.26 7.41 0.00 N	95.23 8.99 0.00 N	82.31 8.32 0.00 N	80.83 8.08 0.00 N	91.24 9.35 0.00 N	94.18 9.79 0.00 N	94.88 10.12 0.00 N	97.92 10.29 0.00 N	84.47 8.48 0.00 N	76.85 7.45 0.00 N	72.58 6.81 0.00 N	81.73 7.76 0.00 N	92.31 7.14 0.00 N	98.51 6.34 0.00 N	79.23 6.06 -4.60 N
RAVENSWOOD_GT2_2 24245	60.33 4.37 0.00 N	54.60 3.59 0.00 N	94.32 5.74 0.00 N	95.27 5.75 0.00 N	78.72 4.81 0.00 N	79.04 4.94 0.00 N	64.63 4.56 0.00 N	50.33 4.24 0.00 N	63.37 5.98 0.00 N	76.26 7.41 0.00 N	95.23 8.99 0.00 N	82.31 8.32 0.00 N	80.83 8.08 0.00 N	91.24 9.35 0.00 N	94.18 9.79 0.00 N	94.88 10.12 0.00 N	97.92 10.29 0.00 N	84.47 8.48 0.00 N	76.85 7.45 0.00 N	72.58 6.81 0.00 N	81.73 7.76 0.00 N	92.31 7.14 0.00 N	98.51 6.34 0.00 N	79.23 6.06 -4.60 N
RAVENSWOOD_GT2_3 24246	60.39 4.43 0.00 N	54.65 3.64 0.00 N	94.40 5.83 0.00 N	95.34 5.82 0.00 N	78.79 4.87 0.00 N	79.12 5.01 0.00 N	64.68 4.62 0.00 N	50.38 4.29 0.00 N	63.43 6.04 0.00 N	76.34 7.49 0.00 N	95.33 9.09 0.00 N	82.40 8.41 0.00 N	80.93 8.18 0.00 N	91.33 9.45 0.00 N	94.29 9.90 0.00 N	94.99 10.24 0.00 N	98.05 10.42 0.00 N	84.57 8.58 0.00 N	76.93 7.52 0.00 N	72.67 6.89 0.00 N	81.81 7.85 0.00 N	92.39 7.21 0.00 N	98.59 6.42 0.00 N	79.30 6.12 -4.60 N
RAVENSWOOD_GT2_4 24247	60.39 4.43 0.00 N	54.65 3.64 0.00 N	94.40 5.83 0.00 N	95.34 5.82 0.00 N	78.79 4.87 0.00 N	79.12 5.01 0.00 N	64.68 4.62 0.00 N	50.38 4.29 0.00 N	63.43 6.04 0.00 N	76.34 7.49 0.00 N	95.33 9.09 0.00 N	82.40 8.41 0.00 N	80.93 8.18 0.00 N	91.33 9.45 0.00 N	94.29 9.90 0.00 N	94.99 10.24 0.00 N	98.05 10.42 0.00 N	84.57 8.58 0.00 N	76.93 7.52 0.00 N	72.67 6.89 0.00 N	81.81 7.85 0.00 N	92.39 7.21 0.00 N	98.59 6.42 0.00 N	79.30 6.12 -4.60 N
RAVENSWOOD_GT3_1 24248	60.33 4.37 0.00 N	54.60 3.59 0.00 N	94.32 5.74 0.00 N	95.30 5.77 0.00 N	78.73 4.81 0.00 N	79.06 4.95 0.00 N	64.64 4.57 0.00 N	50.33 4.24 0.00 N	63.38 5.99 0.00 N	76.27 7.42 0.00 N	95.24 9.00 0.00 N	82.31 8.33 0.00 N	80.84 8.09 0.00 N	91.25 9.36 0.00 N	94.19 9.80 0.00 N	94.91 10.15 0.00 N	97.94 10.31 0.00 N	84.48 8.49 0.00 N	76.86 7.46 0.00 N	72.59 6.82 0.00 N	81.74 7.78 0.00 N	92.31 7.14 0.00 N	98.52 6.35 0.00 N	79.25 6.07 -4.60 N
RAVENSWOOD_GT3_2 24249	60.33 4.37 0.00 N	54.60 3.59 0.00 N	94.32 5.74 0.00 N	95.30 5.77 0.00 N	78.73 4.81 0.00 N	79.06 4.95 0.00 N	64.64 4.57 0.00 N	50.33 4.24 0.00 N	63.38 5.99 0.00 N	76.27 7.42 0.00 N	95.24 9.00 0.00 N	82.31 8.33 0.00 N	80.84 8.09 0.00 N	91.25 9.36 0.00 N	94.19 9.80 0.00 N	94.91 10.15 0.00 N	97.94 10.31 0.00 N	84.48 8.49 0.00 N	76.86 7.46 0.00 N	72.59 6.82 0.00 N	81.74 7.78 0.00 N	92.31 7.14 0.00 N	98.52 6.35 0.00 N	79.25 6.07 -4.60 N
RAVENSWOOD_GT3_3 24250	60.40 4.44 0.00 N	54.65 3.64 0.00 N	94.41 5.83 0.00 N	95.37 5.85 0.00 N	78.81 4.89 0.00 N	79.13 5.02 0.00 N	64.70 4.63 0.00 N	50.39 4.30 0.00 N	63.43 6.04 0.00 N	76.37 7.52 0.00 N	95.37 9.12 0.00 N	82.43 8.45 0.00 N	80.95 8.20 0.00 N	91.37 9.48 0.00 N	94.30 9.91 0.00 N	95.03 10.27 0.00 N	98.06 10.43 0.00 N	84.59 8.60 0.00 N	76.94 7.54 0.00 N	72.68 6.90 0.00 N	81.84 7.88 0.00 N	92.43 7.26 0.00 N	98.61 6.44 0.00 N	79.35 6.17 -4.60 N
RAVENSWOOD_GT3_4 24251	60.40 4.44 0.00 N	54.65 3.64 0.00 N	94.41 5.83 0.00 N	95.37 5.85 0.00 N	78.81 4.89 0.00 N	79.13 5.02 0.00 N	64.70 4.63 0.00 N	50.39 4.30 0.00 N	63.43 6.04 0.00 N	76.37 7.52 0.00 N	95.37 9.12 0.00 N	82.43 8.45 0.00 N	80.95 8.20 0.00 N	91.37 9.48 0.00 N	94.30 9.91 0.00 N	95.03 10.27 0.00 N	98.06 10.43 0.00 N	84.59 8.60 0.00 N	76.94 7.54 0.00 N	72.68 6.90 0.00 N	81.84 7.88 0.00 N	92.43 7.26 0.00 N	98.61 6.44 0.00 N	79.35 6.17 -4.60 N
RAVENSWOOD_GT_1 23729	113.18 5.80 -51.42 N	74.04 4.92 -18.11 N	96.54 7.96 0.00 N	97.32 7.80 0.00 N	80.42 6.51 0.00 N	97.00 6.77 -16.13 N	116.99 6.14 -50.78 N	94.43 5.51 -42.83 N	83.20 7.66 -18.15 N	78.24 9.39 0.00 N	97.76 11.52 0.00 N	84.49 10.51 0.00 N	82.93 10.18 0.00 N	93.61 11.72 0.00 N	96.59 12.20 0.00 N	97.35 12.59 0.00 N	100.27 12.64 0.00 N	86.35 10.36 0.00 N	78.52 9.12 0.00 N	74.23 8.45 0.00 N	83.72 9.75 0.00 N	94.33 9.16 -12.96 N	100.35 8.18 -25.36 N	100.43 7.89 -23.96 N
RAVENSWOOD_GT_10 24258	60.49 4.53 0.00 N	54.75 3.74 0.00 N	94.59 6.01 0.00 N	95.51 5.99 0.00 N	78.91 4.99 0.00 N	79.25 5.14 0.00 N	64.80 4.73 0.00 N	50.47 4.38 0.00 N	63.57 6.17 0.00 N	76.51 7.65 0.00 N	95.54 9.30 0.00 N	82.58 8.59 0.00 N	81.09 8.34 0.00 N	91.52 9.63 0.00 N	94.46 10.07 0.00 N	95.19 10.43 0.00 N	98.23 10.60 0.00 N	84.70 8.71 0.00 N	77.05 7.64 0.00 N	72.77 6.99 0.00 N	81.97 8.00 0.00 N	92.57 7.40 0.00 N	98.73 6.56 0.00 N	79.44 6.25 -4.60 N
RAVENSWOOD_GT_11 24259	60.49 4.53 0.00 N	54.75 3.74 0.00 N	94.59 6.01 0.00 N	95.51 5.99 0.00 N	78.91 4.99 0.00 N	79.25 5.14 0.00 N	64.80 4.73 0.00 N	50.47 4.38 0.00 N	63.57 6.17 0.00 N	76.51 7.65 0.00 N	95.54 9.30 0.00 N	82.58 8.59 0.00 N	81.09 8.34 0.00 N	91.52 9.63 0.00 N	94.46 10.07 0.00 N	95.19 10.43 0.00 N	98.23 10.60 0.00 N	84.70 8.71 0.00 N	77.05 7.64 0.00 N	72.77 6.99 0.00 N	81.97 8.00 0.00 N	92.57 7.40 0.00 N	98.73 6.56 0.00 N	79.44 6.25 -4.60 N
RAVENSWOOD_GT_4 24252	59.29 3.33 0.00 N	53.61 2.60 0.00 N	92.68 4.10 0.00 N	93.78 4.26 0.00 N	77.50 3.59 0.00 N	77.75 3.64 0.00 N	63.50 3.44 0.00 N	49.42 3.33 0.00 N	62.16 4.77 0.00 N	74.79 5.94 0.00 N	93.30 7.06 0.00 N	80.68 6.70 0.00 N	79.25 6.50 0.00 N	89.43 7.54 0.00 N	92.35 7.96 0.00 N	93.04 8.28 0.00 N	96.13 8.51 0.00 N	83.07 7.08 0.00 N	75.57 6.17 0.00 N	71.35 5.58 0.00 N	80.21 6.24 0.00 N	90.78 5.61 0.00 N	97.14 4.97 0.00 N	77.92 4.74 -4.60 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	59.29 3.33 0.00 N	53.61 2.60 0.00 N	92.68 4.10 0.00 N	93.78 4.26 0.00 N	77.50 3.59 0.00 N	77.75 3.64 0.00 N	63.50 3.44 0.00 N	49.42 3.33 0.00 N	62.16 4.77 0.00 N	74.79 5.94 0.00 N	93.30 7.06 0.00 N	80.68 6.70 0.00 N	79.25 6.50 0.00 N	89.43 7.54 0.00 N	92.35 7.96 0.00 N	93.04 8.28 0.00 N	96.13 8.51 0.00 N	83.07 7.08 0.00 N	75.57 6.17 0.00 N	71.35 5.58 0.00 N	80.21 6.24 0.00 N	90.78 5.61 -12.96 N	97.14 4.97 -25.36 N	77.92 4.74 -4.60 N	
RAVENSWOOD_GT_6 24253	59.29 3.33 0.00 N	53.61 2.60 0.00 N	92.68 4.10 0.00 N	93.78 4.26 0.00 N	77.50 3.59 0.00 N	77.75 3.64 0.00 N	63.50 3.44 0.00 N	49.42 3.33 0.00 N	62.16 4.77 0.00 N	74.79 5.94 0.00 N	93.30 7.06 0.00 N	80.68 6.70 0.00 N	79.25 6.50 0.00 N	89.43 7.54 0.00 N	92.35 7.96 0.00 N	93.04 8.28 0.00 N	96.13 8.51 0.00 N	83.07 7.08 0.00 N	75.57 6.17 0.00 N	71.35 5.58 0.00 N	80.21 6.24 0.00 N	90.78 5.61 -12.96 N	97.14 4.97 -25.36 N	77.92 4.74 -4.60 N	
RAVENSWOOD_GT_7 24255	59.29 3.33 0.00 N	53.61 2.60 0.00 N	92.68 4.10 0.00 N	93.78 4.26 0.00 N	77.50 3.59 0.00 N	77.75 3.64 0.00 N	63.50 3.44 0.00 N	49.42 3.33 0.00 N	62.16 4.77 0.00 N	74.79 5.94 0.00 N	93.30 7.06 0.00 N	80.68 6.70 0.00 N	79.25 6.50 0.00 N	89.43 7.54 0.00 N	92.35 7.96 0.00 N	93.04 8.28 0.00 N	96.13 8.51 0.00 N	83.07 7.08 0.00 N	75.57 6.17 0.00 N	71.35 5.58 0.00 N	80.21 6.24 0.00 N	90.78 5.61 -12.96 N	97.14 4.97 -25.36 N	77.92 4.74 -4.60 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.49 4.53 0.00 N	54.75 3.74 0.00 N	94.59 6.01 0.00 N	95.51 5.99 0.00 N	78.91 4.99 0.00 N	79.25 5.14 0.00 N	64.80 4.73 0.00 N	50.47 4.38 0.00 N	63.57 6.17 0.00 N	76.51 7.65 0.00 N	95.54 9.30 0.00 N	82.58 8.59 0.00 N	81.09 8.34 0.00 N	91.52 9.63 0.00 N	94.46 10.07 0.00 N	95.19 10.43 0.00 N	98.23 10.60 0.00 N	84.70 8.71 0.00 N	77.05 7.64 0.00 N	72.77 6.99 0.00 N	81.97 8.00 0.00 N	92.57 7.40 -12.96 N	98.73 6.56 -25.36 N	79.44 6.25 -4.60 N	
RAVENSWOOD_GT_9 24257	60.49 4.53 0.00 N	54.75 3.74 0.00 N	94.59 6.01 0.00 N	95.51 5.99 0.00 N	78.91 4.99 0.00 N	79.25 5.14 0.00 N	64.80 4.73 0.00 N	50.47 4.38 0.00 N	63.57 6.17 0.00 N	76.51 7.65 0.00 N	95.54 9.30 0.00 N	82.58 8.59 0.00 N	81.09 8.34 0.00 N	91.52 9.63 0.00 N	94.46 10.07 0.00 N	95.19 10.43 0.00 N	98.23 10.60 0.00 N	84.70 8.71 0.00 N	77.05 7.64 0.00 N	72.77 6.99 0.00 N	81.97 8.00 0.00 N	92.57 7.40 -12.96 N	98.73 6.56 -25.36 N	79.44 6.25 -4.60 N	
RAVENSWOOD___1 23533	113.18 5.80 -51.42 N	74.04 4.92 -18.11 N	96.54 7.96 0.00 N	97.32 7.80 0.00 N	80.42 6.51 0.00 N	97.00 6.77 -16.13 N	116.99 6.14 -50.78 N	94.43 5.51 -42.83 N	83.20 7.66 -18.15 N	78.24 9.39 0.00 N	97.76 11.52 0.00 N	84.49 10.51 0.00 N	82.93 10.18 0.00 N	93.61 11.72 0.00 N	96.59 12.20 0.00 N	97.35 12.59 0.00 N	100.27 12.64 0.00 N	86.35 10.36 0.00 N	78.52 9.12 0.00 N	74.23 8.45 0.00 N	83.72 9.75 0.00 N	94.33 9.16 -12.96 N	100.35 8.18 -25.36 N	100.43 7.89 -23.96 N	
RAVENSWOOD___2 23534	113.02 5.65 -51.42 N	73.93 4.81 -18.11 N	96.32 7.74 0.00 N	97.14 7.62 0.00 N	80.31 6.39 0.00 N	96.86 6.62 -16.13 N	116.85 6.00 -50.78 N	94.33 5.41 -42.83 N	82.99 7.46 -18.15 N	77.89 9.04 0.00 N	97.17 10.93 0.00 N	83.97 9.99 0.00 N	82.44 9.69 0.00 N	93.05 11.16 0.00 N	96.02 11.63 0.00 N	96.77 12.01 0.00 N	99.60 11.97 0.00 N	85.81 9.82 0.00 N	78.07 8.67 0.00 N	73.79 8.01 0.00 N	83.22 9.26 0.00 N	93.88 8.71 -12.96 N	99.97 7.80 -25.36 N	100.16 7.62 -23.96 N	
RAVENSWOOD___3 23535	60.34 4.38 0.00 N	54.61 3.59 0.00 N	94.34 5.76 0.00 N	95.30 5.78 0.00 N	78.73 4.82 0.00 N	79.06 4.95 0.00 N	64.64 4.57 0.00 N	50.35 4.26 0.00 N	63.39 6.00 0.00 N	76.28 7.43 0.00 N	95.25 9.01 0.00 N	82.34 8.36 0.00 N	80.86 8.11 0.00 N	91.25 9.36 0.00 N	94.20 9.81 0.00 N	94.91 10.15 0.00 N	97.96 10.33 0.00 N	84.50 8.51 0.00 N	76.87 7.46 0.00 N	72.61 6.84 0.00 N	81.74 7.78 0.00 N	92.32 7.15 -12.96 N	98.53 6.36 -25.36 N	79.26 6.08 -4.60 N	
RAVENSWOOD___4 23820	113.18 5.80 -51.42 N	74.04 4.92 -18.11 N	96.54 7.96 0.00 N	97.32 7.80 0.00 N	80.42 6.51 0.00 N	97.00 6.77 -16.13 N	116.99 6.14 -50.78 N	94.43 5.51 -42.83 N	83.20 7.66 -18.15 N	78.24 9.39 0.00 N	97.76 11.52 0.00 N	84.49 10.51 0.00 N	82.93 10.18 0.00 N	93.61 11.72 0.00 N	96.59 12.20 0.00 N	97.35 12.59 0.00 N	100.27 12.64 0.00 N	86.35 10.36 0.00 N	78.52 9.12 0.00 N	74.23 8.45 0.00 N	83.72 9.75 0.00 N	94.33 9.16 -12.96 N	100.35 8.18 -25.36 N	100.43 7.89 -23.96 N	
RCPL_TRUST___DRP 24196	60.37 4.41 0.00 N	54.63 3.61 0.00 N	94.39 5.81 0.00 N	95.33 5.81 0.00 N	78.76 4.85 0.00 N	79.11 5.00 0.00 N	64.67 4.60 0.00 N	50.38 4.29 0.00 N	63.45 6.06 0.00 N	76.40 7.55 0.00 N	95.48 9.24 0.00 N	82.51 8.53 0.00 N	81.03 8.28 0.00 N	91.49 9.60 0.00 N	94.43 10.04 0.00 N	95.13 10.38 0.00 N	98.21 10.58 0.00 N	84.69 8.70 0.00 N	77.01 7.61 0.00 N	72.70 6.92 0.00 N	81.86 7.90 0.00 N	92.41 7.23 -12.96 N	98.58 6.41 -25.36 N	79.30 6.11 -4.60 N	
RENSSELAER___COGEN 23796	58.19 2.23 0.00 N	53.01 2.00 0.00 N	92.30 3.73 0.00 N	93.15 3.63 0.00 N	76.73 2.81 0.00 N	76.94 2.83 0.00 N	62.59 2.52 0.00 N	48.16 2.07 0.00 N	60.12 2.73 0.00 N	72.41 3.56 0.00 N	91.20 4.96 0.00 N	77.65 3.67 0.00 N	76.13 3.38 0.00 N	85.70 3.81 0.00 N	88.27 3.88 0.00 N	88.66 3.91 0.00 N	91.69 4.06 0.00 N	79.43 3.44 0.00 N	72.63 3.23 0.00 N	68.80 3.03 0.00 N	77.35 3.39 0.00 N	75.06 2.84 0.00 N	69.21 2.40 0.00 N	70.99 2.41 0.00 N	
REVERE_CPPR_DRP 24186	56.53 0.57 0.00 N	51.54 0.53 0.00 N	89.44 0.87 0.00 N	90.23 0.71 0.00 N	74.47 0.55 0.00 N	74.82 0.71 0.00 N	60.93 0.86 0.00 N	47.07 0.98 0.00 N	58.96 1.57 0.00 N	70.78 1.93 0.00 N	88.38 2.14 0.00 N	75.87 1.88 0.00 N	74.70 1.95 0.00 N	84.07 2.18 0.00 N	86.63 2.21 -0.03 N	87.02 2.22 -0.04 N	89.91 2.29 0.00 N	77.89 1.90 0.00 N	71.40 2.00 0.00 N	67.63 1.85 0.00 N	76.19 2.22 0.00 N	74.20 1.98 0.00 N	68.29 1.47 0.00 N	69.61 1.03 0.00 N	
ROCHESTER_9_IC 23652	52.38 -3.57 0.00 N	47.85 -3.16 0.00 N	82.47 -6.11 0.00 N	83.36 -6.16 0.00 N	69.04 -4.87 0.00 N	69.06 -5.04 0.00 N	56.05 -4.01 0.00 N	43.78 -2.31 0.00 N	55.09 -2.30 0.00 N	66.02 -2.83 0.00 N	82.90 -3.34 0.00 N	71.25 -2.74 0.00 N	70.04 -2.71 0.00 N	78.82 -3.07 0.00 N	81.38 -3.01 0.00 N	81.58 -3.18 0.00 N	84.27 -3.36 0.00 N	72.84 -3.15 0.00 N	66.16 -3.24 0.00 N	62.65 -3.12 0.00 N	70.83 -3.13 0.00 N	69.10 -3.12 0.00 N	63.08 -3.73 0.00 N	64.06 -4.51 0.00 N	
ROSETON___1	58.96	53.47	92.56	93.51	77.21	77.49	63.18	49.05	61.56	74.03	92.53	79.84	78.46	88.57	91.41	91.95	94.97	82.11	74.87	70.80	79.54	77.12	71.24	72.80	

23587	3.00 0.00 N	2.46 0.00 N	3.98 0.00 N	3.99 0.00 N	3.29 0.00 N	3.38 0.00 N	3.11 0.00 N	2.95 0.00 N	4.17 0.00 N	5.17 0.00 N	6.29 0.00 N	5.86 0.00 N	5.71 0.00 N	6.68 0.00 N	7.02 0.00 N	7.19 0.00 N	7.34 0.00 N	6.12 0.00 N	5.47 0.00 N	5.03 0.00 N	5.58 0.00 N	4.90 0.00 N	4.42 0.00 N	4.22 0.00 N
ROSETON___2 23588	58.96 3.00 0.00 N	53.47 2.46 0.00 N	92.56 3.98 0.00 N	93.51 3.99 0.00 N	77.21 3.29 0.00 N	77.49 3.38 0.00 N	63.18 3.11 0.00 N	49.05 2.95 0.00 N	61.56 4.17 0.00 N	74.03 5.17 0.00 N	92.53 6.29 0.00 N	79.84 5.86 0.00 N	78.46 5.71 0.00 N	88.57 6.68 0.00 N	91.41 7.02 0.00 N	91.95 7.19 0.00 N	94.97 7.34 0.00 N	82.11 6.12 0.00 N	74.87 5.47 0.00 N	70.80 5.03 0.00 N	79.54 5.58 0.00 N	77.12 4.90 0.00 N	71.24 4.42 0.00 N	72.80 4.22 0.00 N
RUSSELL___1 23602	51.17 -4.78 0.00 N	46.94 -4.07 0.00 N	80.57 -8.01 0.00 N	81.03 -8.49 0.00 N	67.31 -6.61 0.00 N	67.39 -6.72 0.00 N	55.08 -4.99 0.00 N	43.58 -2.51 0.00 N	54.78 -2.61 0.00 N	65.35 -3.50 0.00 N	81.77 -4.47 0.00 N	70.63 -3.35 0.00 N	69.51 -3.24 0.00 N	78.08 -3.81 0.00 N	80.78 -3.61 0.00 N	80.80 -3.96 0.00 N	83.29 -4.34 0.00 N	72.17 -3.82 0.00 N	65.49 -3.92 0.00 N	61.91 -3.87 0.00 N	70.14 -3.82 0.00 N	68.25 -3.96 0.00 N	61.99 -4.82 0.00 N	62.79 -5.78 0.00 N
RUSSELL___2 23532	51.17 -4.78 0.00 N	46.94 -4.07 0.00 N	80.57 -8.01 0.00 N	81.03 -8.49 0.00 N	67.31 -6.61 0.00 N	67.39 -6.72 0.00 N	55.08 -4.99 0.00 N	43.58 -2.51 0.00 N	54.78 -2.61 0.00 N	65.35 -3.50 0.00 N	81.77 -4.47 0.00 N	70.63 -3.35 0.00 N	69.51 -3.24 0.00 N	78.08 -3.81 0.00 N	80.78 -3.61 0.00 N	80.80 -3.96 0.00 N	83.29 -4.34 0.00 N	72.17 -3.82 0.00 N	65.49 -3.92 0.00 N	61.91 -3.87 0.00 N	70.14 -3.82 0.00 N	68.25 -3.96 0.00 N	61.99 -4.82 0.00 N	62.79 -5.78 0.00 N
RUSSELL___3 23549	51.88 -4.08 0.00 N	47.46 -3.55 0.00 N	81.69 -6.89 0.00 N	82.38 -7.15 0.00 N	68.33 -5.58 0.00 N	68.35 -5.76 0.00 N	55.60 -4.47 0.00 N	43.62 -2.47 0.00 N	54.85 -2.54 0.00 N	65.63 -3.22 0.00 N	82.23 -4.02 0.00 N	70.83 -3.15 0.00 N	69.64 -3.11 0.00 N	78.33 -3.56 0.00 N	80.93 -3.46 0.00 N	81.02 -3.74 0.00 N	83.63 -4.00 0.00 N	72.41 -3.59 0.00 N	65.75 -3.65 0.00 N	62.23 -3.54 0.00 N	70.39 -3.57 0.00 N	68.63 -3.59 0.00 N	62.55 -4.27 0.00 N	63.49 -5.09 0.00 N
RUSSELL___4 23556	51.20 -4.76 0.00 N	46.94 -4.07 0.00 N	80.60 -7.98 0.00 N	81.04 -8.48 0.00 N	67.33 -6.59 0.00 N	67.40 -6.71 0.00 N	55.08 -4.99 0.00 N	43.57 -2.52 0.00 N	54.76 -2.63 0.00 N	65.35 -3.50 0.00 N	81.77 -4.47 0.00 N	70.63 -3.35 0.00 N	69.49 -3.26 0.00 N	78.07 -3.82 0.00 N	80.77 -3.61 0.00 N	80.79 -3.97 0.00 N	83.28 -4.35 0.00 N	72.17 -3.82 0.00 N	65.49 -3.92 0.00 N	61.91 -3.87 0.00 N	70.14 -3.82 0.00 N	68.25 -3.96 0.00 N	62.00 -4.82 0.00 N	62.80 -5.78 0.00 N
RUSSELL___STATION 23914	51.88 -4.08 0.00 N	47.46 -3.55 0.00 N	81.69 -6.89 0.00 N	82.38 -7.15 0.00 N	68.33 -5.58 0.00 N	68.35 -5.76 0.00 N	55.60 -4.47 0.00 N	43.62 -2.47 0.00 N	54.85 -2.54 0.00 N	65.63 -3.22 0.00 N	82.23 -4.02 0.00 N	70.83 -3.15 0.00 N	69.64 -3.11 0.00 N	78.33 -3.56 0.00 N	80.93 -3.46 0.00 N	81.02 -3.74 0.00 N	83.63 -4.00 0.00 N	72.41 -3.59 0.00 N	65.75 -3.65 0.00 N	62.23 -3.54 0.00 N	70.39 -3.57 0.00 N	68.63 -3.59 0.00 N	62.55 -4.27 0.00 N	63.49 -5.09 0.00 N
S SALMON___HYD 24043	55.19 -0.77 0.00 N	50.34 -0.68 0.00 N	87.32 -1.26 0.00 N	88.17 -1.35 0.00 N	72.78 -1.14 0.00 N	73.08 -1.03 0.00 N	59.43 -0.63 0.00 N	45.84 -0.25 0.00 N	57.32 -0.07 0.00 N	68.82 -0.03 0.00 N	86.24 0.00 0.00 N	74.06 0.07 0.00 N	72.91 0.16 0.00 N	82.00 0.11 0.00 N	84.57 0.07 0.00 N	84.95 0.03 0.00 N	87.65 0.03 0.00 N	75.89 -0.10 0.00 N	69.28 -0.12 0.00 N	65.66 -0.11 0.00 N	73.91 -0.05 0.00 N	72.24 0.02 0.00 N	66.66 -0.15 0.00 N	67.96 -0.62 0.00 N
SELKIRK___II 23799	57.23 1.27 0.00 N	52.15 1.14 0.00 N	90.81 2.23 0.00 N	91.63 2.11 0.00 N	75.52 1.60 0.00 N	75.71 1.60 0.00 N	61.50 1.43 0.00 N	47.33 1.24 0.00 N	59.14 1.75 0.00 N	71.15 2.30 0.00 N	89.39 3.15 0.00 N	76.54 2.55 0.00 N	75.15 2.40 0.00 N	84.63 2.74 0.00 N	87.15 2.76 0.00 N	87.63 2.88 0.00 N	90.59 2.96 0.00 N	78.46 2.47 0.00 N	71.75 2.34 0.00 N	67.93 2.16 0.00 N	76.36 2.40 0.00 N	74.17 1.96 0.00 N	68.47 1.66 0.00 N	70.14 1.56 0.00 N
SELKIRK___I 23801	57.49 1.53 0.00 N	52.36 1.35 0.00 N	91.13 2.55 0.00 N	91.95 2.43 0.00 N	75.80 1.89 0.00 N	76.01 1.90 0.00 N	61.64 1.57 0.00 N	47.49 1.40 0.00 N	59.34 1.95 0.00 N	71.40 2.55 0.00 N	89.73 3.49 0.00 N	76.96 2.97 0.00 N	75.56 2.81 0.00 N	85.11 3.23 0.00 N	87.67 3.28 0.00 N	88.16 3.40 0.00 N	91.12 3.50 0.00 N	78.90 2.91 0.00 N	72.10 2.70 0.00 N	68.26 2.48 0.00 N	76.74 2.77 0.00 N	74.54 2.32 0.00 N	68.77 1.96 0.00 N	70.41 1.84 0.00 N
SENECA OSWGO___HYD 24041	54.67 -1.29 0.00 N	49.89 -1.12 0.00 N	86.53 -2.04 0.00 N	87.39 -2.13 0.00 N	72.15 -1.77 0.00 N	72.36 -1.75 0.00 N	58.76 -1.31 0.00 N	45.28 -0.81 0.00 N	56.63 -0.77 0.00 N	67.92 -0.93 0.00 N	85.09 -1.16 0.00 N	73.14 -0.85 0.00 N	72.01 -0.74 0.00 N	81.00 -0.89 0.00 N	83.60 -0.94 0.00 N	84.05 -0.91 0.00 N	86.65 -0.98 0.00 N	75.06 -0.93 0.00 N	68.51 -0.89 0.00 N	64.93 -0.84 0.00 N	72.96 -1.01 0.00 N	71.20 -1.01 0.00 N	65.89 -0.92 0.00 N	67.28 -1.29 0.00 N
SENECA___ENERGY 23797	52.58 -3.38 0.00 N	48.27 -2.74 0.00 N	83.41 -5.17 0.00 N	83.86 -5.66 0.00 N	69.28 -4.63 0.00 N	69.40 -4.71 0.00 N	56.48 -3.59 0.00 N	43.93 -2.16 0.00 N	55.09 -2.30 0.00 N	66.06 -2.80 0.00 N	82.92 -3.32 0.00 N	71.24 -2.74 0.00 N	70.13 -2.62 0.00 N	79.04 -2.85 0.00 N	81.55 -2.89 0.00 N	82.04 -2.80 0.00 N	84.67 -2.96 0.00 N	73.05 -2.94 0.00 N	66.49 -2.91 0.00 N	62.98 -2.79 0.00 N	71.05 -2.92 0.00 N	69.17 -3.04 0.00 N	63.49 -3.32 0.00 N	64.53 -4.04 0.00 N
SHOEMAKER___GT 23640	58.68 2.72 0.00 N	53.21 2.20 0.00 N	92.14 3.56 0.00 N	93.11 3.59 0.00 N	76.92 3.00 0.00 N	77.19 3.08 0.00 N	62.93 2.86 0.00 N	48.82 2.73 0.00 N	61.28 3.89 0.00 N	73.75 4.90 0.00 N	92.26 6.02 0.00 N	79.66 5.67 0.00 N	78.31 5.56 0.00 N	88.40 6.51 0.00 N	91.22 6.84 0.00 N	91.81 7.05 0.00 N	94.82 7.19 0.00 N	81.93 5.94 0.00 N	74.63 5.22 0.00 N	70.51 4.74 0.00 N	79.29 5.33 0.00 N	76.93 4.71 0.00 N	71.00 4.18 0.00 N	72.49 3.91 0.00 N
SHOREHAM_IC_1 23715	93.16 5.05 -32.15 N	55.12 4.11 0.00 N	95.24 6.66 0.00 N	95.44 5.92 0.00 N	80.99 5.85 -1.23 N	87.43 6.13 -7.19 N	88.32 5.82 -22.44 N	88.49 5.01 -37.39 N	89.81 6.43 -25.99 N	91.72 7.47 -15.40 N	94.85 7.61 -1.00 N	97.76 7.98 -15.80 N	145.20 7.61 -64.83 N	106.72 9.27 -15.56 N	94.69 9.44 -0.87 N	96.08 9.61 -1.72 N	98.00 9.57 -0.81 N	92.75 8.26 -8.50 N	92.93 7.56 -15.96 N	92.89 6.60 -20.51 N	141.18 7.39 -59.83 N	95.76 6.64 -16.90 N	92.51 6.31 -19.38 N	92.58 6.94 -17.07 N

SHOREHAM_IC_2 23716	93.16 5.05 -32.15 N	55.12 4.11 0.00 N	95.24 6.66 0.00 N	95.44 5.92 0.00 N	80.99 5.85 -1.23 N	87.43 6.13 -7.19 N	88.32 5.82 -22.44 N	88.49 5.01 -37.39 N	89.81 6.43 -25.99 N	91.72 7.47 -15.40 N	94.85 7.61 -1.00 N	97.76 7.98 -15.80 N	145.20 7.61 -64.83 N	106.72 9.27 -15.56 N	94.69 9.44 -0.87 N	96.08 9.61 -1.72 N	98.00 9.57 -0.81 N	92.75 8.26 -8.50 N	92.93 7.56 -15.96 N	92.89 6.60 -20.51 N	141.18 7.39 -59.83 N	95.76 6.64 -16.90 N	92.51 6.31 -19.38 N	92.58 6.94 -17.07 N
SISSONVILLE____ 23735	56.95 0.99 0.00 N	51.87 0.85 0.00 N	89.96 1.38 0.00 N	91.13 1.60 0.00 N	75.35 1.44 0.00 N	75.68 1.57 0.00 N	61.39 1.32 0.00 N	46.82 0.73 0.00 N	58.03 0.64 0.00 N	69.55 0.70 0.00 N	87.07 0.83 0.00 N	74.26 0.27 0.00 N	72.98 0.22 0.00 N	81.61 -0.28 0.00 N	84.02 -0.39 -0.02 N	83.46 -1.33 -0.03 N	86.62 -1.00 0.00 N	75.28 -0.71 0.00 N	68.74 -0.67 0.00 N	65.24 -0.53 0.00 N	73.85 -0.12 0.00 N	73.21 1.00 0.00 N	67.56 0.75 0.00 N	69.43 0.85 0.00 N
SITHE_IND_GS1 24169	53.89 -2.07 0.00 N	49.17 -1.84 0.00 N	85.27 -3.31 0.00 N	86.14 -3.38 0.00 N	71.15 -2.77 0.00 N	71.30 -2.81 0.00 N	57.81 -2.26 0.00 N	44.43 -1.66 0.00 N	55.36 -2.02 0.00 N	66.26 -2.60 0.00 N	82.88 -3.36 0.00 N	71.18 -2.80 0.00 N	70.08 -2.67 0.00 N	78.77 -3.11 0.00 N	80.80 -3.22 0.36 N	81.00 -3.24 0.53 N	84.25 -3.38 0.00 N	73.08 -2.90 0.00 N	66.79 -2.61 0.00 N	63.34 -2.43 0.00 N	71.09 -2.87 0.00 N	69.50 -2.71 0.00 N	64.54 -2.27 0.00 N	66.07 -2.51 0.00 N
SITHE_IND_GS2 24170	53.89 -2.07 0.00 N	49.17 -1.84 0.00 N	85.27 -3.31 0.00 N	86.14 -3.38 0.00 N	71.15 -2.77 0.00 N	71.30 -2.81 0.00 N	57.81 -2.26 0.00 N	44.43 -1.66 0.00 N	55.36 -2.02 0.00 N	66.26 -2.60 0.00 N	82.88 -3.36 0.00 N	71.18 -2.80 0.00 N	70.08 -2.67 0.00 N	78.77 -3.11 0.00 N	80.80 -3.22 0.36 N	81.00 -3.24 0.53 N	84.25 -3.38 0.00 N	73.08 -2.90 0.00 N	66.79 -2.61 0.00 N	63.34 -2.43 0.00 N	71.09 -2.87 0.00 N	69.50 -2.71 0.00 N	64.54 -2.27 0.00 N	66.07 -2.51 0.00 N
SITHE_IND_GS3 24171	53.89 -2.07 0.00 N	49.17 -1.84 0.00 N	85.27 -3.31 0.00 N	86.14 -3.38 0.00 N	71.15 -2.77 0.00 N	71.30 -2.81 0.00 N	57.81 -2.26 0.00 N	44.43 -1.66 0.00 N	55.36 -2.02 0.00 N	66.26 -2.60 0.00 N	82.88 -3.36 0.00 N	71.18 -2.80 0.00 N	70.08 -2.67 0.00 N	78.77 -3.11 0.00 N	80.80 -3.22 0.36 N	81.00 -3.24 0.53 N	84.25 -3.38 0.00 N	73.08 -2.90 0.00 N	66.79 -2.61 0.00 N	63.34 -2.43 0.00 N	71.09 -2.87 0.00 N	69.50 -2.71 0.00 N	64.54 -2.27 0.00 N	66.07 -2.51 0.00 N
SITHE_IND_GS4 24172	53.89 -2.07 0.00 N	49.17 -1.84 0.00 N	85.27 -3.31 0.00 N	86.14 -3.38 0.00 N	71.15 -2.77 0.00 N	71.30 -2.81 0.00 N	57.81 -2.26 0.00 N	44.43 -1.66 0.00 N	55.36 -2.02 0.00 N	66.26 -2.60 0.00 N	82.88 -3.36 0.00 N	71.18 -2.80 0.00 N	70.08 -2.67 0.00 N	78.77 -3.11 0.00 N	80.80 -3.22 0.36 N	81.00 -3.24 0.53 N	84.25 -3.38 0.00 N	73.08 -2.90 0.00 N	66.79 -2.61 0.00 N	63.34 -2.43 0.00 N	71.09 -2.87 0.00 N	69.50 -2.71 0.00 N	64.54 -2.27 0.00 N	66.07 -2.51 0.00 N
SITHE____BATAVIA 24024	50.42 -5.53 0.00 N	46.12 -4.89 0.00 N	79.12 -9.45 0.00 N	80.25 -9.27 0.00 N	66.62 -7.29 0.00 N	66.36 -7.75 0.00 N	53.59 -6.47 0.00 N	41.95 -4.14 0.00 N	52.95 -5.49 0.00 N	63.36 -6.94 0.00 N	79.30 -6.55 0.00 N	67.43 -6.66 0.00 N	66.09 -7.42 0.00 N	74.47 -7.48 0.00 N	76.91 -7.68 0.00 N	77.08 -7.99 0.00 N	79.64 -7.72 0.00 N	68.72 -7.06 0.00 N	62.34 -6.67 0.00 N	59.10 -6.67 0.00 N	66.91 -7.06 0.00 N	65.49 -6.72 0.00 N	60.35 -6.46 0.00 N	61.35 -7.23 0.00 N
SITHE____INDEPEND 23800	53.89 -2.07 0.00 N	49.17 -1.84 0.00 N	85.27 -3.31 0.00 N	86.14 -3.38 0.00 N	71.15 -2.77 0.00 N	71.30 -2.81 0.00 N	57.81 -2.26 0.00 N	44.43 -1.66 0.00 N	55.36 -2.02 0.00 N	66.26 -2.60 0.00 N	82.88 -3.36 0.00 N	71.18 -2.80 0.00 N	70.08 -2.67 0.00 N	78.77 -3.11 0.00 N	80.80 -3.22 0.36 N	81.00 -3.24 0.53 N	84.25 -3.38 0.00 N	73.08 -2.90 0.00 N	66.79 -2.61 0.00 N	63.34 -2.43 0.00 N	71.09 -2.87 0.00 N	69.50 -2.71 0.00 N	64.54 -2.27 0.00 N	66.07 -2.51 0.00 N
SITHE____MASSENA 23902	56.58 0.62 0.00 N	51.55 0.54 0.00 N	89.45 0.87 0.00 N	90.62 1.10 0.00 N	74.96 1.04 0.00 N	75.20 1.09 0.00 N	60.88 0.81 0.00 N	46.38 0.29 0.00 N	57.42 0.03 0.00 N	68.83 -0.03 0.00 N	86.08 -0.16 0.00 N	73.47 -0.51 0.00 N	72.21 -0.54 0.00 N	81.17 -0.72 0.00 N	83.67 -0.72 0.00 N	83.72 -1.04 0.00 N	86.58 -1.05 0.00 N	75.27 -0.72 0.00 N	68.70 -0.71 0.00 N	65.18 -0.60 0.00 N	73.48 -0.48 0.00 N	72.39 0.18 0.00 N	66.95 0.13 0.00 N	68.96 0.39 0.00 N
SITHE____OGDNSBRG 24021	57.54 1.58 0.00 N	52.42 1.40 0.00 N	90.91 2.33 0.00 N	92.10 2.57 0.00 N	76.17 2.26 0.00 N	76.53 2.42 0.00 N	62.06 1.99 0.00 N	47.34 1.25 0.00 N	58.63 1.24 0.00 N	70.32 1.47 0.00 N	88.01 1.78 0.00 N	75.04 1.05 0.00 N	73.75 0.99 0.00 N	82.80 0.91 0.00 N	85.32 0.92 -0.01 N	85.16 0.39 -0.02 N	88.24 0.61 0.00 N	76.68 0.70 0.00 N	69.96 0.56 0.00 N	66.38 0.61 0.00 N	74.99 1.03 0.00 N	73.98 1.77 0.00 N	68.26 1.45 0.00 N	70.17 1.60 0.00 N
SITHE____STERLING 23777	55.99 0.02 0.00 N	51.05 0.04 0.00 N	88.55 -0.02 0.00 N	89.35 -0.17 0.00 N	73.74 -0.18 0.00 N	74.04 -0.07 0.00 N	60.23 0.16 0.00 N	46.49 0.39 0.00 N	58.17 0.78 0.00 N	69.78 0.93 0.00 N	87.00 0.76 0.00 N	74.73 0.75 0.00 N	73.58 0.83 0.00 N	82.82 0.93 0.00 N	85.37 0.95 -0.03 N	85.77 0.96 -0.05 N	88.61 0.98 0.00 N	76.81 0.82 0.00 N	70.52 1.12 0.00 N	66.79 1.02 0.00 N	75.17 1.21 0.00 N	73.26 1.04 0.00 N	67.51 0.70 0.00 N	68.89 0.31 0.00 N
SOUTH CAIRO____GT 23612	59.39 3.43 0.00 N	53.99 2.98 0.00 N	93.83 5.26 0.00 N	94.64 5.12 0.00 N	78.00 4.08 0.00 N	78.25 4.14 0.00 N	63.78 3.71 0.00 N	49.38 3.29 0.00 N	61.99 4.60 0.00 N	74.80 5.95 0.00 N	94.00 7.76 0.00 N	80.79 6.81 0.00 N	79.37 6.62 0.00 N	89.59 7.70 0.00 N	92.33 7.95 0.00 N	92.91 8.15 0.00 N	96.00 8.38 0.00 N	82.98 6.99 0.00 N	75.72 6.32 0.00 N	71.60 5.83 0.00 N	80.58 6.62 0.00 N	78.04 5.82 0.00 N	71.78 4.96 0.00 N	73.22 4.64 0.00 N
SOUTH HAMPTN____IC 23720	94.99 6.87 -32.15 N	56.54 5.53 0.00 N	97.76 9.18 0.00 N	97.98 8.46 0.00 N	83.04 7.89 -1.23 N	89.49 8.19 -7.19 N	90.13 7.63 -22.44 N	90.12 6.64 -37.39 N	92.14 8.77 -25.99 N	94.75 10.49 -15.40 N	97.40 10.16 -1.00 N	99.82 10.04 -15.80 N	147.27 9.69 -64.83 N	109.15 11.71 -15.56 N	97.36 12.10 -0.87 N	98.86 12.39 -1.72 N	100.91 12.48 -0.81 N	95.10 10.62 -8.50 N	94.93 9.57 -15.96 N	94.72 8.43 -20.51 N	143.32 9.53 -59.83 N	97.83 8.71 -16.90 N	95.33 9.14 -19.38 N	95.11 9.47 -17.07 N
SOUTHOLD____IC 23719	95.58 7.47 -32.15 N	57.06 6.05 0.00 N	98.69 10.11 0.00 N	98.91 9.38 0.00 N	83.78 8.63 -1.23 N	90.27 8.97 -7.19 N	90.74 8.24 -22.44 N	90.65 7.17 -37.39 N	92.92 9.54 -25.99 N	95.76 11.51 -15.40 N	97.87 10.63 -1.00 N	100.15 10.37 -15.80 N	147.63 10.04 -64.83 N	109.59 12.14 -15.56 N	97.86 12.60 -0.87 N	99.39 12.92 -1.72 N	101.44 13.01 -0.81 N	95.52 11.04 -8.50 N	95.27 9.90 -15.96 N	94.99 8.70 -20.51 N	143.65 9.85 -59.83 N	98.19 9.07 -16.90 N	96.27 10.08 -19.38 N	95.95 10.30 -17.07 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	56.04 0.08 0.00 N	51.05 0.04 0.00 N	88.62 0.04 0.00 N	89.76 0.23 0.00 N	74.25 0.33 0.00 N	74.47 0.36 0.00 N	60.25 0.18 0.00 N	45.90 -0.19 0.00 N	56.79 -0.60 0.00 N	68.04 -0.81 0.00 N	85.10 -1.14 0.00 N	72.64 -1.35 0.00 N	71.38 -1.37 0.00 N	80.26 -1.62 0.00 N	82.76 -1.63 0.00 N	82.85 -1.91 0.00 N	85.71 -1.92 0.00 N	74.52 -1.47 0.00 N	68.03 -1.38 0.00 N	64.53 -1.24 0.00 N	72.71 -1.26 0.00 N	71.57 -0.65 0.00 N	66.27 -0.55 0.00 N	68.32 -0.25 0.00 N	
STATION 5_MISC_HYD 23604	52.85 -3.11 0.00 N	48.32 -2.69 0.00 N	83.18 -5.40 0.00 N	83.79 -5.73 0.00 N	69.42 -4.50 0.00 N	69.62 -4.49 0.00 N	57.05 -3.02 0.00 N	45.10 -0.99 0.00 N	56.99 -0.40 0.00 N	68.39 -0.46 0.00 N	85.91 -0.33 0.00 N	74.05 0.07 0.00 N	72.90 0.15 0.00 N	82.11 0.22 0.00 N	84.87 0.48 0.00 N	85.04 0.28 0.00 N	87.74 0.11 0.00 N	75.68 -0.31 0.00 N	68.53 -0.87 0.00 N	64.75 -1.02 0.00 N	73.50 -0.46 0.00 N	71.45 -0.77 0.00 N	64.65 -2.17 0.00 N	65.06 -3.52 0.00 N	
STURGEON_POOL_HYD 23609	59.26 3.30 0.00 N	53.73 2.71 0.00 N	93.03 4.45 0.00 N	93.96 4.44 0.00 N	77.59 3.67 0.00 N	77.84 3.74 0.00 N	63.51 3.44 0.00 N	49.31 3.22 0.00 N	61.99 4.60 0.00 N	74.64 5.78 0.00 N	93.40 7.16 0.00 N	80.68 6.70 0.00 N	79.36 6.61 0.00 N	89.64 7.75 0.00 N	92.51 8.12 0.00 N	93.04 8.28 0.00 N	96.11 8.48 0.00 N	83.04 7.06 0.00 N	75.63 6.23 0.00 N	71.46 5.69 0.00 N	80.36 6.40 0.00 N	77.85 5.63 0.00 N	71.80 4.98 0.00 N	73.28 4.70 0.00 N	
SYRACUSE____POWER 24017	54.59 -1.37 0.00 N	49.86 -1.15 0.00 N	86.45 -2.12 0.00 N	87.23 -2.29 0.00 N	72.00 -1.91 0.00 N	72.23 -1.87 0.00 N	58.73 -1.34 0.00 N	45.29 -0.80 0.00 N	56.69 -0.70 0.00 N	68.04 -0.81 0.00 N	85.26 -0.99 0.00 N	73.27 -0.72 0.00 N	72.15 -0.60 0.00 N	81.20 -0.69 0.00 N	83.73 -0.72 0.00 N	84.19 -0.67 0.00 N	86.89 -0.74 0.00 N	75.20 -0.79 0.00 N	68.63 -0.77 0.00 N	65.02 -0.75 0.00 N	73.14 -0.82 0.00 N	71.29 -0.93 0.00 N	65.84 -0.98 0.00 N	67.19 -1.38 0.00 N	
Stony____Brook 24151	93.14 5.03 -32.15 N	55.00 3.99 0.00 N	94.99 6.41 0.00 N	95.35 5.83 0.00 N	80.96 5.82 -1.23 N	87.30 6.00 -7.19 N	88.09 5.58 -22.44 N	88.39 4.92 -37.39 N	89.78 6.41 -25.99 N	91.63 7.37 -15.40 N	94.72 7.48 -1.00 N	97.69 7.91 -15.80 N	145.08 7.49 -64.83 N	106.53 9.08 -15.56 N	94.12 8.86 -0.87 N	95.46 8.98 -1.72 N	97.34 8.91 -0.81 N	92.24 7.76 -8.50 N	92.85 7.48 -15.96 N	92.83 6.54 -20.51 N	141.07 7.27 -59.83 N	95.64 6.53 -16.90 N	92.38 6.19 -19.38 N	92.46 6.82 -17.07 N	
UPPER HUDSON____HYD 24058	58.49 2.53 0.00 N	53.36 2.35 0.00 N	93.04 4.46 0.00 N	93.86 4.33 0.00 N	77.15 3.23 0.00 N	77.40 3.30 0.00 N	63.21 3.14 0.00 N	48.15 2.06 0.00 N	60.25 2.86 0.00 N	72.75 3.90 0.00 N	91.50 5.26 0.00 N	78.37 4.39 0.00 N	76.98 4.22 0.00 N	86.95 5.06 0.00 N	89.54 5.15 0.00 N	89.49 4.73 0.00 N	92.43 4.80 0.00 N	80.12 4.13 0.00 N	74.19 4.78 0.00 N	70.38 4.61 0.00 N	79.88 5.92 0.00 N	77.34 5.12 0.00 N	71.00 4.19 0.00 N	72.46 3.89 0.00 N	
UPPER RAQUET____HYD 24056	56.95 0.99 0.00 N	51.87 0.85 0.00 N	89.96 1.38 0.00 N	91.13 1.60 0.00 N	75.35 1.44 0.00 N	75.68 1.57 0.00 N	61.39 1.32 0.00 N	46.82 0.73 0.00 N	58.03 0.64 0.00 N	69.55 0.70 0.00 N	87.07 0.83 0.00 N	74.26 0.27 0.00 N	72.98 0.22 0.00 N	81.61 -0.28 0.00 N	84.02 -0.39 0.00 N	83.46 -1.33 0.00 N	86.62 -1.00 0.00 N	75.28 -0.71 0.00 N	68.74 -0.67 0.00 N	65.24 -0.53 0.00 N	73.85 -0.12 0.00 N	73.21 1.00 0.00 N	67.56 0.75 0.00 N	69.43 0.85 0.00 N	
VISCHER____FERRY HYD 24020	58.30 2.34 0.00 N	53.12 2.11 0.00 N	92.62 4.04 0.00 N	93.43 3.91 0.00 N	76.92 3.00 0.00 N	77.20 3.09 0.00 N	62.91 2.84 0.00 N	48.35 2.26 0.00 N	60.40 3.01 0.00 N	72.81 3.95 0.00 N	91.67 5.43 0.00 N	78.36 4.38 0.00 N	76.88 4.13 0.00 N	86.66 4.77 0.00 N	89.21 4.82 0.00 N	89.46 4.70 0.00 N	92.52 4.89 0.00 N	80.15 4.17 0.00 N	73.48 4.08 0.00 N	69.63 3.86 0.00 N	78.36 4.40 0.00 N	76.00 3.79 0.00 N	70.03 3.21 0.00 N	71.72 3.15 0.00 N	
WADING RIVER_IC_1 23522	92.99 4.88 -32.15 N	54.97 3.96 0.00 N	94.95 6.38 0.00 N	95.18 5.66 0.00 N	80.78 5.63 -1.23 N	87.22 5.92 -7.19 N	88.13 5.63 -22.44 N	88.34 4.87 -37.39 N	89.62 6.24 -25.99 N	91.48 7.22 -15.40 N	94.53 7.29 -1.00 N	97.47 7.68 -15.80 N	144.88 7.30 -64.83 N	106.33 8.88 -15.56 N	94.28 9.02 -0.87 N	95.67 9.20 -1.72 N	97.57 9.13 -0.81 N	92.37 7.88 -8.50 N	92.62 7.26 -15.96 N	92.63 6.34 -20.51 N	140.88 7.08 -59.83 N	95.48 6.36 -16.90 N	92.29 6.10 -19.38 N	92.37 6.72 -17.07 N	
WADING RIVER_IC_2 23547	92.99 4.88 -32.15 N	54.97 3.96 0.00 N	94.95 6.38 0.00 N	95.18 5.66 0.00 N	80.78 5.63 -1.23 N	87.22 5.92 -7.19 N	88.13 5.63 -22.44 N	88.34 4.87 -37.39 N	89.62 6.24 -25.99 N	91.48 7.22 -15.40 N	94.53 7.29 -1.00 N	97.47 7.68 -15.80 N	144.88 7.30 -64.83 N	106.33 8.88 -15.56 N	94.28 9.02 -0.87 N	95.67 9.20 -1.72 N	97.57 9.13 -0.81 N	92.37 7.88 -8.50 N	92.62 7.26 -15.96 N	92.63 6.34 -20.51 N	140.88 7.08 -59.83 N	95.48 6.36 -16.90 N	92.29 6.10 -19.38 N	92.37 6.72 -17.07 N	
WADING RIVER_IC_3 23601	92.99 4.88 -32.15 N	54.97 3.96 0.00 N	94.95 6.38 0.00 N	95.18 5.66 0.00 N	80.78 5.63 -1.23 N	87.22 5.92 -7.19 N	88.13 5.63 -22.44 N	88.34 4.87 -37.39 N	89.62 6.24 -25.99 N	91.48 7.22 -15.40 N	94.53 7.29 -1.00 N	97.47 7.68 -15.80 N	144.88 7.30 -64.83 N	106.33 8.88 -15.56 N	94.28 9.02 -0.87 N	95.67 9.20 -1.72 N	97.57 9.13 -0.81 N	92.37 7.88 -8.50 N	92.62 7.26 -15.96 N	92.63 6.34 -20.51 N	140.88 7.08 -59.83 N	95.48 6.36 -16.90 N	92.29 6.10 -19.38 N	92.37 6.72 -17.07 N	
WALDEN____HYDRO 24148	59.08 3.12 0.00 N	53.45 2.44 0.00 N	92.35 3.77 0.00 N	93.31 3.79 0.00 N	77.08 3.17 0.00 N	77.34 3.24 0.00 N	63.16 3.09 0.00 N	49.08 2.99 0.00 N	61.66 4.27 0.00 N	74.14 5.28 0.00 N	92.96 6.72 0.00 N	80.35 6.37 0.00 N	79.05 6.30 0.00 N	89.43 7.55 0.00 N	92.36 7.97 0.00 N	92.59 7.83 0.00 N	95.68 8.05 0.00 N	82.61 6.62 0.00 N	75.19 5.79 0.00 N	71.04 5.27 0.00 N	79.86 5.90 0.00 N	77.42 5.21 0.00 N	71.47 4.66 0.00 N	72.96 4.39 0.00 N	
WARRENSBURG____ 23737	58.56 2.60 0.00 N	53.41 2.40 0.00 N	93.16 4.58 0.00 N	93.96 4.44 0.00 N	77.23 3.31 0.00 N	77.49 3.38 0.00 N	63.28 3.21 0.00 N	48.22 2.13 0.00 N	60.33 2.94 0.00 N	72.85 4.00 0.00 N	91.65 5.41 0.00 N	78.51 4.52 0.00 N	77.11 4.36 0.00 N	87.10 5.21 0.00 N	89.69 5.30 0.00 N	89.64 4.88 0.00 N	92.55 4.92 0.00 N	80.23 4.24 0.00 N	74.31 4.91 0.00 N	70.48 4.70 0.00 N	80.01 6.05 0.00 N	77.45 5.23 0.00 N	71.11 4.30 0.00 N	72.55 3.98 0.00 N	
WATERSIDE____6 8 9	113.18	74.04	96.54	97.32	80.42	97.00	116.99	94.43	83.20	78.24	97.76	84.49	82.93	93.61	96.59	97.35	100.27	86.35	78.52	74.23	83.72	94.33	100.35	100.43	

23538		5.80 -51.42 N	4.92 -18.11 N	7.96 0.00 N	7.80 0.00 N	6.51 0.00 N	6.77 -16.13 N	6.14 -50.78 N	5.51 -42.83 N	7.66 -18.15 N	9.39 0.00 N	11.52 0.00 N	10.51 0.00 N	10.18 0.00 N	11.72 0.00 N	12.20 0.00 N	12.59 0.00 N	12.64 0.00 N	10.36 0.00 N	9.12 0.00 N	8.45 0.00 N	9.75 0.00 N	9.16 -12.96 N	8.18 -25.36 N	7.89 -23.96 N
WEST BABYLON__IC 23714		93.44 5.32 -32.15 N	55.22 4.21 0.00 N	95.34 6.76 0.00 N	95.90 6.38 0.00 N	81.36 6.21 -1.23 N	87.72 6.43 -7.19 N	88.42 5.92 -22.44 N	88.82 5.34 -37.39 N	90.50 7.12 -25.99 N	92.79 8.54 -15.40 N	96.62 9.37 -1.00 N	99.18 9.40 -15.80 N	146.57 8.98 -64.83 N	108.16 10.71 -15.56 N	96.14 10.88 -0.87 N	97.55 11.07 -1.72 N	99.59 11.15 -0.81 N	93.95 9.46 -8.50 N	93.91 8.55 -15.96 N	93.93 7.65 -20.51 N	142.40 8.60 -59.83 N	97.06 7.95 -16.90 N	93.55 7.36 -19.38 N	93.14 7.50 -17.07 N
WEST CANADA__HYD 24049		56.11 0.15 0.00 N	51.14 0.12 0.00 N	88.84 0.26 0.00 N	89.78 0.26 0.00 N	74.06 0.15 0.00 N	74.26 0.16 0.00 N	60.25 0.18 0.00 N	46.28 0.19 0.00 N	57.68 0.29 0.00 N	69.20 0.34 0.00 N	86.67 0.43 0.00 N	74.39 0.40 0.00 N	73.18 0.43 0.00 N	82.37 0.48 0.00 N	84.83 0.44 0.00 N	85.27 0.51 0.00 N	88.15 0.53 0.00 N	76.44 0.46 0.00 N	69.82 0.42 0.00 N	66.17 0.39 0.00 N	74.38 0.42 0.00 N	72.52 0.30 0.00 N	67.08 0.26 0.00 N	68.79 0.21 0.00 N
WESTERN_NY_WIND 24143		50.35 -5.62 0.00 N	46.03 -4.98 0.00 N	78.98 -9.60 0.00 N	80.12 -9.40 0.00 N	66.50 -7.41 0.00 N	66.24 -7.86 0.00 N	53.49 -6.58 0.00 N	41.87 -4.22 0.00 N	52.85 -4.54 0.00 N	63.23 -5.62 0.00 N	79.21 -7.03 0.00 N	67.46 -6.53 0.00 N	66.10 -6.65 0.00 N	74.48 -7.41 0.00 N	76.93 -7.46 0.00 N	77.11 -7.65 0.00 N	79.65 -7.98 0.00 N	68.73 -7.26 0.00 N	62.35 -7.05 0.00 N	59.11 -6.66 0.00 N	66.93 -7.03 0.00 N	65.50 -6.72 0.00 N	60.24 -6.58 0.00 N	61.24 -7.34 0.00 N
YORK__WARBASSE 23770		180.13 6.52 -117.66 N	74.67 5.55 -18.11 N	97.50 8.92 0.00 N	98.36 8.84 0.00 N	81.23 7.31 0.00 N	97.81 7.57 -16.13 N	117.70 6.85 -50.78 N	94.99 6.07 -42.83 N	83.91 8.36 -18.15 N	79.08 10.23 0.00 N	199.19 12.74 -100.21 N	209.23 11.59 -123.66 N	209.28 11.20 -125.34 N	209.51 12.85 -114.78 N	209.63 13.34 -111.90 N	209.64 13.77 -111.11 N	209.91 13.84 -108.44 N	209.49 11.20 -122.30 N	209.67 9.85 -130.42 N	210.01 9.25 -134.98 N	209.92 10.74 -125.22 N	210.13 10.13 -127.79 N	210.32 9.03 -134.47 N	210.42 8.75 -133.10 N