

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/01/2005

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	93.37	88.64	88.55	52.30	34.56	80.95	83.77	86.10	88.83	96.28	96.58	95.34	94.51	99.02	140.48	105.42	113.83	106.52	94.59	91.96	94.92	91.53	57.54	85.15
24138	7.49	7.25	5.39	3.55	2.79	5.96	6.73	7.73	8.64	10.12	10.32	10.52	10.80	11.17	11.09	10.84	10.63	11.02	10.00	9.40	9.95	8.63	5.08	6.88
	0.00	0.00	-23.14	-8.71	0.00	-7.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.09	-7.06	-17.57	-7.50	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	93.48	88.76	88.64	52.36	34.61	81.05	83.85	86.16	88.88	96.34	96.64	95.36	94.53	99.04	140.50	105.44	113.89	106.56	94.65	92.02	95.01	91.62	57.59	85.22
24260	7.60	7.37	5.48	3.61	2.84	6.06	6.82	7.79	8.69	10.19	10.37	10.54	10.82	11.19	11.10	10.86	10.68	11.05	10.05	9.45	10.04	8.72	5.13	6.94
	0.00	0.00	-23.14	-8.71	0.00	-7.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.09	-7.06	-17.57	-7.50	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	93.48	88.76	88.64	52.36	34.61	81.05	83.85	86.16	88.88	96.34	96.64	95.36	94.53	99.04	140.50	105.44	113.89	106.56	94.65	92.02	95.01	91.62	57.59	85.22
24261	7.60	7.37	5.48	3.61	2.84	6.06	6.82	7.79	8.69	10.19	10.37	10.54	10.82	11.19	11.10	10.86	10.68	11.05	10.05	9.45	10.04	8.72	5.13	6.94
	0.00	0.00	-23.14	-8.71	0.00	-7.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.09	-7.06	-17.57	-7.50	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	92.12	87.51	95.00	54.41	33.98	82.41	82.88	83.71	86.16	93.00	92.49	90.53	89.39	93.69	96.31	93.03	91.71	93.47	90.17	88.74	92.01	89.13	55.78	82.32
24011	6.24	6.13	4.57	2.93	2.21	5.21	5.85	5.33	5.96	6.84	6.23	5.72	5.67	5.84	5.35	4.95	4.69	4.92	5.58	6.18	7.03	6.23	3.32	4.04
	0.00	0.00	-30.41	-11.45	0.00	-9.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-0.56	-1.38	-0.55	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	92.12	87.51	95.00	54.41	33.98	82.41	82.88	83.71	86.16	93.00	92.49	90.53	89.39	93.69	96.31	93.03	91.71	93.47	90.17	88.74	92.01	89.13	55.78	82.32
23798	6.24	6.13	4.57	2.93	2.21	5.21	5.85	5.33	5.96	6.84	6.23	5.72	5.67	5.84	5.35	4.95	4.69	4.92	5.58	6.18	7.03	6.23	3.32	4.04
	0.00	0.00	-30.41	-11.45	0.00	-9.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-0.56	-1.38	-0.55	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	92.12	87.51	95.00	54.41	33.98	82.41	82.88	83.71	86.16	93.00	92.49	90.53	89.39	93.69	96.31	93.03	91.71	93.47	90.17	88.74	92.01	89.13	55.78	82.32
24028	6.24	6.13	4.57	2.93	2.21	5.21	5.85	5.33	5.96	6.84	6.23	5.72	5.67	5.84	5.35	4.95	4.69	4.92	5.58	6.18	7.03	6.23	3.32	4.04
	0.00	0.00	-30.41	-11.45	0.00	-9.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-0.56	-1.38	-0.55	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	90.73	86.32	93.32	53.59	33.60	81.16	81.43	82.51	84.71	91.49	91.42	89.84	88.87	93.22	96.33	92.63	91.58	93.21	89.30	87.31	89.89	87.39	55.03	82.00
23527	4.84	4.93	3.83	2.46	1.84	4.25	4.39	4.13	4.52	5.34	5.16	5.03	5.16	5.36	4.78	4.43	4.26	4.57	4.71	4.75	4.92	4.48	2.58	3.72
	0.00	0.00	-29.47	-11.10	0.00	-8.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	-0.68	-1.68	-0.64	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	88.88	84.48	91.75	52.66	33.02	79.58	79.74	81.11	83.13	89.72	89.85	88.38	87.42	91.56	91.70	90.70	88.75	91.54	87.93	85.92	88.37	85.77	54.21	80.65
24190	3.00	3.09	2.34	1.57	1.26	2.70	2.70	2.73	2.94	3.56	3.59	3.56	3.71	3.70	3.39	3.18	3.11	3.41	3.34	3.36	3.39	2.87	1.76	2.38
	0.00	0.00	-29.38	-11.06	0.00	-8.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	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	88.88	84.48	91.75	52.66	33.02	79.58	79.74	81.11	83.13	89.72	89.85	88.38	87.42	91.56	91.70	90.70	88.75	91.54	87.93	85.92	88.37	85.77	54.21	80.65
23571	3.00	3.09	2.34	1.57	1.26	2.70	2.70	2.73	2.94	3.56	3.59	3.56	3.71	3.70	3.39	3.18	3.11	3.41	3.34	3.36	3.39	2.87	1.76	2.38
	0.00	0.00	-29.38	-11.06	0.00	-8.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	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	88.88	84.48	91.75	52.66	33.02	79.58	79.74	81.11	83.13	89.72	89.85	88.38	87.42	91.56	91.70	90.70	88.75	91.54	87.93	85.92	88.37	85.77	54.21	80.65
23572	3.00	3.09	2.34	1.57	1.26	2.70	2.70	2.73	2.94	3.56	3.59	3.56	3.71	3.70	3.39	3.18	3.11	3.41	3.34	3.36	3.39	2.87	1.76	2.38
	0.00	0.00	-29.38	-11.06	0.00	-8.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	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	88.88	84.48	91.75	52.66	33.02	79.58	79.74	81.11	83.13	89.72	89.85	88.38	87.42	91.56	91.70	90.70	88.75	91.54	87.93	85.92	88.37	85.77	54.21	80.65

23573	3.00 0.00 N	3.09 0.00 N	2.34 -29.38 N	1.57 -11.06 N	1.26 0.00 N	2.70 -8.92 N	2.70 0.00 N	2.73 0.00 N	2.94 0.00 N	3.56 0.00 N	3.59 0.00 N	3.56 0.00 N	3.71 0.00 N	3.70 0.00 N	3.39 0.00 N	3.18 0.00 N	3.11 0.00 N	3.41 -0.13 N	3.34 0.00 N	3.36 0.00 N	3.39 0.00 N	2.87 0.00 N	1.76 0.00 N	2.38 0.00 N
ALBANY____4 23574	88.88 3.00 0.00 N	84.48 3.09 0.00 N	91.75 2.34 -29.38 N	52.66 1.57 -11.06 N	33.02 1.26 0.00 N	79.58 2.70 -8.92 N	79.74 2.70 0.00 N	81.11 2.73 0.00 N	83.13 2.94 0.00 N	89.72 3.56 0.00 N	89.85 3.59 0.00 N	88.38 3.56 0.00 N	87.42 3.71 0.00 N	91.56 3.70 0.00 N	91.70 3.39 0.00 N	90.70 3.18 0.00 N	88.75 3.11 0.00 N	91.54 3.41 -0.13 N	87.93 3.34 0.00 N	85.92 3.36 0.00 N	88.37 3.39 0.00 N	85.77 2.87 0.00 N	54.21 1.76 0.00 N	80.65 2.38 0.00 N
ALCOA_RYNLDS____DRP 24188	85.53 -0.35 0.00 N	80.85 -0.54 0.00 N	59.60 -0.42 0.00 N	39.74 -0.29 0.00 N	31.55 -0.22 0.00 N	67.74 -0.22 0.00 N	77.28 0.24 0.00 N	78.40 0.03 0.00 N	79.75 -0.45 0.00 N	84.62 -1.53 0.00 N	84.59 -1.67 0.00 N	82.79 -2.03 0.00 N	81.21 -2.50 0.00 N	85.63 -2.22 0.00 N	86.16 -2.15 0.00 N	85.56 -1.97 0.00 N	83.60 -2.04 0.00 N	85.82 -2.18 0.00 N	82.62 -1.98 0.00 N	80.65 -1.91 0.00 N	83.12 -1.86 0.00 N	82.45 -0.45 0.00 N	52.29 -0.17 0.00 N	77.88 -0.40 0.00 N
ALLEGHENY____COGEN 23514	82.58 -3.30 0.00 N	78.09 -3.30 0.00 N	60.97 -2.99 -3.93 N	39.46 -2.05 -1.48 N	30.12 -1.65 0.00 N	65.11 -4.05 -1.20 N	72.94 -4.10 0.00 N	74.61 -3.76 0.00 N	76.14 -4.06 0.00 N	82.64 -3.52 0.00 N	83.02 -3.24 0.00 N	82.36 -2.46 0.00 N	81.75 -1.96 0.00 N	85.85 -2.01 0.00 N	87.11 -1.20 0.00 N	86.30 -1.23 0.00 N	84.32 -1.32 0.00 N	85.95 -2.05 0.00 N	81.88 -2.72 0.00 N	79.75 -2.81 0.00 N	82.25 -2.72 0.00 N	79.12 -3.78 0.00 N	49.53 -2.92 0.00 N	75.60 -2.67 0.00 N
AMERICAN_REF_FUEL 24010	79.21 -6.67 0.00 N	74.54 -6.85 0.00 N	57.82 -5.66 -3.46 N	37.52 -3.82 -1.30 N	28.58 -3.19 0.00 N	61.25 -7.77 -1.05 N	68.58 -8.46 0.00 N	70.72 -7.65 0.00 N	74.29 -5.90 0.00 N	81.09 -5.06 0.00 N	81.69 -4.58 0.00 N	80.80 -4.02 0.00 N	79.97 -3.74 0.00 N	84.04 -3.82 0.00 N	85.55 -2.76 0.00 N	84.58 -2.94 0.00 N	82.70 -2.94 0.00 N	84.09 -3.91 0.00 N	80.34 -4.25 0.00 N	78.15 -4.41 0.00 N	80.59 -4.38 0.00 N	77.75 -5.16 0.00 N	48.62 -3.84 0.00 N	72.06 -6.22 0.00 N
ARTHUR_KILL_GT_1 23520	95.27 9.39 0.00 N	90.60 9.21 0.00 N	90.00 6.84 -23.14 N	53.40 4.65 -8.71 N	35.40 3.63 0.00 N	82.83 7.84 -7.03 N	85.99 8.96 0.00 N	88.37 10.00 0.00 N	90.93 10.73 0.00 N	98.93 12.78 0.00 N	99.74 13.48 0.00 N	98.19 13.37 0.00 N	97.52 13.81 0.00 N	101.96 14.10 0.00 N	143.46 14.07 -41.09 N	108.57 13.99 -7.06 N	117.10 13.90 -17.57 N	109.99 14.49 -7.50 N	97.63 13.04 0.00 N	94.89 12.33 0.00 N	98.16 13.18 0.00 N	94.53 11.63 0.00 N	59.24 6.79 0.00 N	87.40 9.13 0.00 N
ARTHUR_KILL_2 23512	95.27 9.39 0.00 N	90.60 9.21 0.00 N	90.00 6.84 -23.14 N	53.40 4.65 -8.71 N	35.40 3.63 0.00 N	82.83 7.84 -7.03 N	85.99 8.96 0.00 N	88.37 10.00 0.00 N	90.93 10.73 0.00 N	98.93 12.78 0.00 N	99.70 13.44 0.00 N	98.17 13.35 0.00 N	97.47 13.76 0.00 N	101.91 14.05 0.00 N	143.40 14.01 -41.09 N	108.52 13.94 -7.06 N	117.06 13.85 -17.57 N	109.94 14.44 -7.50 N	97.58 12.99 0.00 N	94.84 12.27 0.00 N	98.13 13.15 0.00 N	94.49 11.59 0.00 N	59.21 6.75 0.00 N	87.40 9.13 0.00 N
ARTHUR_KILL_3 23513	92.75 6.87 0.00 N	88.08 6.69 0.00 N	88.17 5.01 -23.14 N	52.04 3.30 -8.71 N	34.36 2.59 0.00 N	80.53 5.54 -7.03 N	83.29 6.25 0.00 N	85.49 7.12 0.00 N	88.20 8.00 0.00 N	95.59 9.44 0.00 N	95.87 9.61 0.00 N	94.60 9.78 0.00 N	93.76 10.05 0.00 N	98.21 10.35 0.00 N	139.71 10.32 -41.09 N	104.59 10.01 -7.06 N	113.04 9.83 -17.57 N	105.67 10.16 -7.50 N	93.80 9.21 0.00 N	91.20 8.64 0.00 N	94.16 9.18 0.00 N	90.82 7.93 0.00 N	57.11 4.66 0.00 N	84.54 6.27 0.00 N
ASHOKAN____ 23654	92.66 6.78 0.00 N	87.93 6.54 0.00 N	90.00 4.88 -25.11 N	52.70 3.21 -9.45 N	34.27 2.50 0.00 N	80.90 5.32 -7.62 N	82.96 5.92 0.00 N	84.93 6.55 0.00 N	87.67 7.48 0.00 N	94.81 8.65 0.00 N	94.90 8.64 0.00 N	93.63 8.81 0.00 N	92.73 9.02 0.00 N	97.22 9.36 0.00 N	111.65 9.22 -14.12 N	99.54 9.07 -2.95 N	101.87 8.90 -7.34 N	99.61 9.34 -2.27 N	93.28 8.69 0.00 N	90.95 8.39 0.00 N	93.57 8.60 0.00 N	90.45 7.55 0.00 N	56.87 4.42 0.00 N	84.34 6.07 0.00 N
ASTORIA_GT2_1 24094	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N
ASTORIA_GT2_2 24095	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N
ASTORIA_GT2_3 24096	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N
ASTORIA_GT2_4 24097	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N
ASTORIA_GT3_1 24098	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N

ASTORIA_GT3_2 24099	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N
ASTORIA_GT3_3 24100	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N
ASTORIA_GT3_4 24101	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N
ASTORIA_GT4_1 24102	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N
ASTORIA_GT4_2 24103	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N
ASTORIA_GT4_3 24104	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N
ASTORIA_GT4_4 24105	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N
ASTORIA_GT_1 23523	161.68 10.05 -65.74 N	112.11 9.93 -20.79 N	100.32 7.45 -32.85 N	65.45 5.02 -20.39 N	35.71 3.94 0.00 N	90.49 8.49 -14.03 N	88.16 9.57 -1.55 N	89.45 10.66 -0.42 N	107.23 11.44 -15.60 N	221.97 13.46 -122.35 N	277.79 14.06 -177.47 N	264.20 14.14 -165.24 N	281.96 14.43 -183.82 N	302.13 14.80 -199.47 N	281.29 14.64 -178.34 N	285.94 14.43 -183.99 N	280.72 14.18 -180.90 N	250.19 14.74 -147.44 N	99.12 13.35 -1.17 N	95.14 12.58 0.00 N	98.47 13.50 0.00 N	94.73 11.83 0.00 N	59.34 6.88 0.00 N	87.57 9.30 0.00 N
ASTORIA_GT_10 24110	161.68 10.05 -65.74 N	112.11 9.93 -20.79 N	100.32 7.45 -32.85 N	65.45 5.02 -20.39 N	35.71 3.94 0.00 N	90.49 8.49 -14.03 N	88.16 9.57 -1.55 N	89.45 10.66 -0.42 N	107.23 11.44 -15.60 N	221.97 13.46 -122.35 N	277.79 14.06 -177.47 N	264.20 14.14 -165.24 N	281.96 14.43 -183.82 N	302.13 14.80 -199.47 N	281.29 14.64 -178.34 N	285.94 14.43 -183.99 N	280.72 14.18 -180.90 N	250.19 14.74 -147.44 N	99.12 13.35 -1.17 N	95.14 12.58 0.00 N	98.47 13.50 0.00 N	94.73 11.83 0.00 N	59.34 6.88 0.00 N	87.57 9.30 0.00 N
ASTORIA_GT_11 24225	161.68 10.05 -65.74 N	112.11 9.93 -20.79 N	100.32 7.45 -32.85 N	65.45 5.02 -20.39 N	35.71 3.94 0.00 N	90.49 8.49 -14.03 N	88.16 9.57 -1.55 N	89.45 10.66 -0.42 N	107.23 11.44 -15.60 N	221.97 13.46 -122.35 N	277.79 14.06 -177.47 N	264.20 14.14 -165.24 N	281.96 14.43 -183.82 N	302.13 14.80 -199.47 N	281.29 14.64 -178.34 N	285.94 14.43 -183.99 N	280.72 14.18 -180.90 N	250.19 14.74 -147.44 N	99.12 13.35 -1.17 N	95.14 12.58 0.00 N	98.47 13.50 0.00 N	94.73 11.83 0.00 N	59.34 6.88 0.00 N	87.57 9.30 0.00 N
ASTORIA_GT_12 24226	161.68 10.05 -65.74 N	112.11 9.93 -20.79 N	100.32 7.45 -32.85 N	65.45 5.02 -20.39 N	35.71 3.94 0.00 N	90.49 8.49 -14.03 N	88.16 9.57 -1.55 N	89.45 10.66 -0.42 N	107.23 11.44 -15.60 N	221.97 13.46 -122.35 N	277.79 14.06 -177.47 N	264.20 14.14 -165.24 N	281.96 14.43 -183.82 N	302.13 14.80 -199.47 N	281.29 14.64 -178.34 N	285.94 14.43 -183.99 N	280.72 14.18 -180.90 N	250.19 14.74 -147.44 N	99.12 13.35 -1.17 N	95.14 12.58 0.00 N	98.47 13.50 0.00 N	94.73 11.83 0.00 N	59.34 6.88 0.00 N	87.57 9.30 0.00 N
ASTORIA_GT_13 24227	161.68 10.05 -65.74 N	112.11 9.93 -20.79 N	100.32 7.45 -32.85 N	65.45 5.02 -20.39 N	35.71 3.94 0.00 N	90.49 8.49 -14.03 N	88.16 9.57 -1.55 N	89.45 10.66 -0.42 N	107.23 11.44 -15.60 N	221.97 13.46 -122.35 N	277.79 14.06 -177.47 N	264.20 14.14 -165.24 N	281.96 14.43 -183.82 N	302.13 14.80 -199.47 N	281.29 14.64 -178.34 N	285.94 14.43 -183.99 N	280.72 14.18 -180.90 N	250.19 14.74 -147.44 N	99.12 13.35 -1.17 N	95.14 12.58 0.00 N	98.47 13.50 0.00 N	94.73 11.83 0.00 N	59.34 6.88 0.00 N	87.57 9.30 0.00 N
ASTORIA_GT_5 24106	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N
ASTORIA_GT_7 24107	162.08 10.46 -65.74 N	112.66 10.48 -20.79 N	215.74 8.02 -147.70 N	116.21 5.36 -70.83 N	182.52 4.19 -146.55 N	168.25 9.04 -91.25 N	88.74 10.16 -1.55 N	251.38 11.28 -161.72 N	169.60 11.98 -77.42 N	251.59 14.00 -151.44 N	278.35 14.62 -177.47 N	264.52 14.46 -165.24 N	282.39 14.86 -183.82 N	302.78 15.45 -199.47 N	281.97 15.32 -178.34 N	286.58 15.07 -183.99 N	281.29 14.75 -180.90 N	266.02 15.43 -162.59 N	176.28 14.05 -77.64 N	111.88 13.30 -16.01 N	234.65 14.36 -135.32 N	270.92 12.66 -175.36 N	384.63 7.36 -324.82 N	259.15 9.94 -170.93 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	162.08	112.66	215.74	116.21	182.52	168.25	88.74	251.38	169.60	251.59	278.35	264.52	282.39	302.78	281.97	286.58	281.29	266.02	176.28	111.88	234.65	270.92	384.63	259.15		
24108	10.46	10.48	8.02	5.36	4.19	9.04	10.16	11.28	11.98	14.00	14.62	14.46	14.86	15.45	15.32	15.07	14.75	15.43	14.05	13.30	14.36	12.66	7.36	9.94		
	-65.74	-20.79	-147.70	-70.83	-146.55	-91.25	-1.55	-161.72	-77.42	-151.44	-177.47	-165.24	-183.82	-199.47	-178.34	-183.99	-180.90	-162.59	-77.64	-16.01	-135.32	-175.36	-324.82	-170.93		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___2	162.08	112.66	215.74	116.21	182.52	168.25	88.74	251.38	169.60	251.59	278.35	264.52	282.39	302.78	281.97	286.58	281.29	266.02	176.28	111.88	234.65	270.92	384.63	259.15		
24149	10.46	10.48	8.02	5.36	4.19	9.04	10.16	11.28	11.98	14.00	14.62	14.46	14.86	15.45	15.32	15.07	14.75	15.43	14.05	13.30	14.36	12.66	7.36	9.94		
	-65.74	-20.79	-147.70	-70.83	-146.55	-91.25	-1.55	-161.72	-77.42	-151.44	-177.47	-165.24	-183.82	-199.47	-178.34	-183.99	-180.90	-162.59	-77.64	-16.01	-135.32	-175.36	-324.82	-170.93		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___3	161.67	112.11	100.31	65.45	35.71	90.49	88.16	89.45	107.23	221.96	277.78	264.20	281.96	302.13	281.29	285.93	280.72	250.18	99.12	95.14	98.47	94.73	59.34	87.57		
23516	10.05	9.93	7.45	5.02	3.94	8.49	9.57	10.66	11.44	13.45	14.05	14.14	14.43	14.80	14.64	14.42	14.18	14.73	13.35	12.58	13.50	11.83	6.88	9.30		
	-65.74	-20.79	-32.85	-20.39	0.00	-14.03	-1.55	-0.42	-15.60	-122.35	-177.47	-165.24	-183.82	-199.47	-178.34	-183.99	-180.90	-147.44	-1.17	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		
ASTORIA___4	162.08	112.66	215.74	116.21	182.52	168.25	88.74	251.38	169.60	251.59	278.35	264.52	282.39	302.78	281.97	286.58	281.29	266.02	176.28	111.88	234.65	270.92	384.63	259.15		
23517	10.45	10.48	8.02	5.36	4.19	9.04	10.16	11.28	11.98	14.00	14.62	14.46	14.86	15.45	15.32	15.07	14.75	15.43	14.05	13.30	14.36	12.66	7.36	9.94		
	-65.74	-20.79	-147.70	-70.83	-146.55	-91.25	-1.55	-161.72	-77.42	-151.44	-177.47	-165.24	-183.82	-199.47	-178.34	-183.99	-180.90	-162.59	-77.64	-16.01	-135.32	-175.36	-324.82	-170.93		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___5	162.08	112.66	215.74	116.21	182.52	168.25	88.74	251.38	169.60	251.59	278.35	264.52	282.39	302.78	281.97	286.43	280.72	250.19	99.12	95.14	98.47	94.73	59.34	87.57		
23518	10.46	10.48	8.02	5.36	4.19	9.04	10.16	11.28	11.98	14.00	14.62	14.46	14.86	15.45	15.32	14.93	14.18	14.74	13.35	12.58	13.50	11.83	6.88	9.30		
	-65.74	-20.79	-147.70	-70.83	-146.55	-91.25	-1.55	-161.72	-77.42	-151.44	-177.47	-165.24	-183.82	-199.47	-178.34	-183.99	-180.90	-147.44	-1.17	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		
ATHENS_STG_1	89.45	85.04	88.52	51.59	33.24	78.79	80.14	81.83	84.10	90.71	90.76	89.28	88.32	92.45	78.61	88.81	82.50	90.67	89.04	86.92	89.41	86.70	54.76	81.39		
23668	3.57	3.66	2.84	1.90	1.48	3.03	3.10	3.45	3.90	4.56	4.49	4.46	4.60	4.59	4.42	4.23	4.20	4.67	4.44	4.35	4.43	3.79	2.31	3.12		
	0.00	0.00	-25.66	-9.66	0.00	-7.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.12	2.95	7.34	1.99	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		
ATHENS_STG_2	89.45	85.04	88.52	51.59	33.24	78.79	80.14	81.83	84.10	90.71	90.76	89.28	88.32	92.45	78.61	88.81	82.50	90.67	89.04	86.92	89.41	86.70	54.76	81.39		
23670	3.57	3.66	2.84	1.90	1.48	3.03	3.10	3.45	3.90	4.56	4.49	4.46	4.60	4.59	4.42	4.23	4.20	4.67	4.44	4.35	4.43	3.79	2.31	3.12		
	0.00	0.00	-25.66	-9.66	0.00	-7.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.12	2.95	7.34	1.99	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		
ATHENS_STG_3	89.45	85.04	88.52	51.59	33.24	78.79	80.14	81.83	84.10	90.71	90.76	89.28	88.32	92.45	78.61	88.81	82.50	90.67	89.04	86.92	89.41	86.70	54.76	81.39		
23677	3.57	3.66	2.84	1.90	1.48	3.03	3.10	3.45	3.90	4.56	4.49	4.46	4.60	4.59	4.42	4.23	4.20	4.67	4.44	4.35	4.43	3.79	2.31	3.12		
	0.00	0.00	-25.66	-9.66	0.00	-7.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.12	2.95	7.34	1.99	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		
BARRETT_IC_1	105.56	103.23	102.57	101.41	100.13	100.47	101.88	104.64	106.76	110.33	113.18	149.79	160.64	164.62	163.99	190.36	190.05	189.17	204.09	108.57	108.78	105.34	101.77	103.61		
23704	8.49	8.06	5.99	4.00	3.17	6.70	7.27	8.52	9.23	10.26	10.03	9.59	10.10	10.67	10.56	10.44	10.48	10.48	9.43	9.14	9.52	8.67	5.37	7.70		
	-11.19	-13.79	-36.56	-57.38	-65.19	-25.80	-17.57	-17.74	-17.32	-13.91	-16.89	-55.38	-66.84	-66.10	-65.12	-92.40	-93.92	-90.68	-110.07	-16.86	-14.28	-13.77	-43.94	-17.64		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10	105.56	103.23	102.57	101.41	100.13	100.47	101.88	104.64	106.76	110.33	113.18	149.79	160.64	164.62	163.99	190.36	190.05	189.17	204.09	108.57	108.78	105.34	101.77	103.61		
23701	8.49	8.06	5.99	4.00	3.17	6.70	7.27	8.52	9.23	10.26	10.03	9.59	10.10	10.67	10.56	10.44	10.48	10.48	9.43	9.14	9.52	8.67	5.37	7.70		
	-11.19	-13.79	-36.56	-57.38	-65.19	-25.80	-17.57	-17.74	-17.32	-13.91	-16.89	-55.38	-66.84	-66.10	-65.12	-92.40	-93.92	-90.68	-110.07	-16.86	-14.28	-13.77	-43.94	-17.64		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11	105.56	103.23	102.57	101.41	100.13	100.47	101.88	104.64	106.76	110.33	113.18	149.79	160.64	164.62	163.99	190.36	190.05	189.17	204.09	108.57	108.78	105.34	101.77	103.61		
23702	8.49	8.06	5.99	4.00	3.17	6.70	7.27	8.52	9.23	10.26	10.03	9.59	10.10	10.67	10.56	10.44	10.48	10.48	9.43	9.14	9.52	8.67	5.37	7.70		
	-11.19	-13.79	-36.56	-57.38	-65.19	-25.80	-17.57	-17.74	-17.32	-13.91	-16.89	-55.38	-66.84	-66.10	-65.12	-92.40	-93.92	-90.68	-110.07	-16.86	-14.28	-13.77	-43.94	-17.64		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12	105.56	103.23	102.57	101.41	100.13	100.47	101.88	104.64	106.76	110.33	113.18	149.79	160.64	164.62	163.99	190.36	190.05	189.17	204.09	108.57	108.78	105.34	101.77	103.61		
23703	8.49	8.06	5.99	4.00	3.17	6.70	7.27	8.52	9.23	10.26	10.03	9.59	10.10	10.67	10.56	10.44	10.48	10.48	9.43	9.14	9.52	8.67	5.37	7.70		
	-11.19	-13.79	-36.56	-57.38	-65.19	-25.80	-17.57	-17.74	-17.32	-13.91	-16.89	-55.38	-66.84	-66.10	-65.12	-92.40	-93.92	-90.68	-110.07	-16.86	-14.28	-13.77	-43.94	-17.64		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_2	105.56	103.23	102.57	101.41	100.13	100.47	101.88	104.64	106.76	110.33	113.18	149.79	160.64	164.62	163.99	190.36	190.05	189.17	204.09	108.57	108.78	105.34	101.77	103.61		
23705	8.49	8.06	5.99	4.00	3.17	6.70	7.27	8.52	9.23	10.26	10.03	9.59	10.10	10.67	10.56	10.44	10.48	10.48	9.43	9.14	9.52	8.67	5.37	7.70		
	-11.19	-13.79	-36.56	-57.38	-65.19	-25.80	-17.57	-17.74	-17.32	-13.91	-16.89	-55.38	-66.84	-66.10	-65.12	-92.40	-93.92	-90.68	-110.07	-16.86	-14.28	-13.77	-43.94	-17.64		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_3	105.56	103.23	102.57	101.41	100.13	100.47	101.88	104.64	106.76	110.33	113.18	149.79	160.64	164.62	163.99	190.36	190.05	189.17	204.09	108.57	108.78	105.34	101.77	103.61		

23706	8.49 -11.19 N	8.06 -13.79 N	5.99 -36.56 N	4.00 -57.38 N	3.17 -65.19 N	6.70 -25.80 N	7.27 -17.57 N	8.52 -17.74 N	9.23 -17.32 N	10.26 -13.91 N	10.03 -16.89 N	9.59 -55.38 N	10.10 -66.84 N	10.67 -66.10 N	10.56 -65.12 N	10.44 -92.40 N	10.48 -93.92 N	10.48 -90.68 N	9.43 -110.07 N	9.14 -16.86 N	9.52 -14.28 N	8.67 -13.77 N	5.37 -43.94 N	7.70 -17.64 N
BARRETT_IC_4 23707	105.56 8.49 -11.19 N	103.23 8.06 -13.79 N	102.57 5.99 -36.56 N	101.41 4.00 -57.38 N	100.13 3.17 -65.19 N	100.47 6.70 -25.80 N	101.88 7.27 -17.57 N	104.64 8.52 -17.74 N	106.76 9.23 -17.32 N	110.33 10.26 -13.91 N	113.18 10.03 -16.89 N	149.79 9.59 -55.38 N	160.64 10.10 -66.84 N	164.62 10.67 -66.10 N	163.99 10.56 -65.12 N	190.36 10.44 -92.40 N	190.05 10.48 -93.92 N	189.17 10.48 -90.68 N	204.09 9.43 -110.07 N	108.57 9.14 -16.86 N	108.78 9.52 -14.28 N	105.34 8.67 -13.77 N	101.77 5.37 -43.94 N	103.61 7.70 -17.64 N
BARRETT_IC_5 23708	105.56 8.49 -11.19 N	103.23 8.06 -13.79 N	102.57 5.99 -36.56 N	101.41 4.00 -57.38 N	100.13 3.17 -65.19 N	100.47 6.70 -25.80 N	101.88 7.27 -17.57 N	104.64 8.52 -17.74 N	106.76 9.23 -17.32 N	110.33 10.26 -13.91 N	113.18 10.03 -16.89 N	149.79 9.59 -55.38 N	160.64 10.10 -66.84 N	164.62 10.67 -66.10 N	163.99 10.56 -65.12 N	190.36 10.44 -92.40 N	190.05 10.48 -93.92 N	189.17 10.48 -90.68 N	204.09 9.43 -110.07 N	108.57 9.14 -16.86 N	108.78 9.52 -14.28 N	105.34 8.67 -13.77 N	101.77 5.37 -43.94 N	103.61 7.70 -17.64 N
BARRETT_IC_6 23709	105.56 8.49 -11.19 N	103.23 8.06 -13.79 N	102.57 5.99 -36.56 N	101.41 4.00 -57.38 N	100.13 3.17 -65.19 N	100.47 6.70 -25.80 N	101.88 7.27 -17.57 N	104.64 8.52 -17.74 N	106.76 9.23 -17.32 N	110.33 10.26 -13.91 N	113.18 10.03 -16.89 N	149.79 9.59 -55.38 N	160.64 10.10 -66.84 N	164.62 10.67 -66.10 N	163.99 10.56 -65.12 N	190.36 10.44 -92.40 N	190.05 10.48 -93.92 N	189.17 10.48 -90.68 N	204.09 9.43 -110.07 N	108.57 9.14 -16.86 N	108.78 9.52 -14.28 N	105.34 8.67 -13.77 N	101.77 5.37 -43.94 N	103.61 7.70 -17.64 N
BARRETT_IC_7 23710	105.56 8.49 -11.19 N	103.23 8.06 -13.79 N	102.57 5.99 -36.56 N	101.41 4.00 -57.38 N	100.13 3.17 -65.19 N	100.47 6.70 -25.80 N	101.88 7.27 -17.57 N	104.64 8.52 -17.74 N	106.76 9.23 -17.32 N	110.33 10.26 -13.91 N	113.18 10.03 -16.89 N	149.79 9.59 -55.38 N	160.64 10.10 -66.84 N	164.62 10.67 -66.10 N	163.99 10.56 -65.12 N	190.36 10.44 -92.40 N	190.05 10.48 -93.92 N	189.17 10.48 -90.68 N	204.09 9.43 -110.07 N	108.57 9.14 -16.86 N	108.78 9.52 -14.28 N	105.34 8.67 -13.77 N	101.77 5.37 -43.94 N	103.61 7.70 -17.64 N
BARRETT_IC_8 23711	105.56 8.49 -11.19 N	103.23 8.06 -13.79 N	102.57 5.99 -36.56 N	101.41 4.00 -57.38 N	100.13 3.17 -65.19 N	100.47 6.70 -25.80 N	101.88 7.27 -17.57 N	104.64 8.52 -17.74 N	106.76 9.23 -17.32 N	110.33 10.26 -13.91 N	113.18 10.03 -16.89 N	149.79 9.59 -55.38 N	160.64 10.10 -66.84 N	164.62 10.67 -66.10 N	163.99 10.56 -65.12 N	190.36 10.44 -92.40 N	190.05 10.48 -93.92 N	189.17 10.48 -90.68 N	204.09 9.43 -110.07 N	108.57 9.14 -16.86 N	108.78 9.52 -14.28 N	105.34 8.67 -13.77 N	101.77 5.37 -43.94 N	103.61 7.70 -17.64 N
BARRETT_IC_9 23700	105.56 8.49 -11.19 N	103.23 8.06 -13.79 N	102.57 5.99 -36.56 N	101.41 4.00 -57.38 N	100.13 3.17 -65.19 N	100.47 6.70 -25.80 N	101.88 7.27 -17.57 N	104.64 8.52 -17.74 N	106.76 9.23 -17.32 N	110.33 10.26 -13.91 N	113.18 10.03 -16.89 N	149.79 9.59 -55.38 N	160.64 10.10 -66.84 N	164.62 10.67 -66.10 N	163.99 10.56 -65.12 N	190.36 10.44 -92.40 N	190.05 10.48 -93.92 N	189.17 10.48 -90.68 N	204.09 9.43 -110.07 N	108.57 9.14 -16.86 N	108.78 9.52 -14.28 N	105.34 8.67 -13.77 N	101.77 5.37 -43.94 N	103.61 7.70 -17.64 N
BARRETT___1 23545	105.56 8.49 -11.19 N	103.23 8.06 -13.79 N	102.57 5.99 -36.56 N	101.41 4.00 -57.38 N	100.13 3.17 -65.19 N	100.47 6.70 -25.80 N	101.88 7.27 -17.57 N	104.64 8.52 -17.74 N	106.76 9.23 -17.32 N	110.33 10.26 -13.91 N	113.18 10.03 -16.89 N	149.79 9.59 -55.38 N	160.64 10.10 -66.84 N	164.62 10.67 -66.10 N	163.99 10.56 -65.12 N	190.36 10.44 -92.40 N	190.05 10.48 -93.92 N	189.17 10.48 -90.68 N	204.09 9.43 -110.07 N	108.57 9.14 -16.86 N	108.78 9.52 -14.28 N	105.34 8.67 -13.77 N	101.77 5.37 -43.94 N	103.61 7.70 -17.64 N
BARRETT___2 23546	105.56 8.49 -11.19 N	103.23 8.06 -13.79 N	102.57 5.99 -36.56 N	101.41 4.00 -57.38 N	100.13 3.17 -65.19 N	100.47 6.70 -25.80 N	101.88 7.27 -17.57 N	104.64 8.52 -17.74 N	106.76 9.23 -17.32 N	110.33 10.26 -13.91 N	113.18 10.03 -16.89 N	149.79 9.59 -55.38 N	160.64 10.10 -66.84 N	164.62 10.67 -66.10 N	163.99 10.56 -65.12 N	190.36 10.44 -92.40 N	190.05 10.48 -93.92 N	189.17 10.48 -90.68 N	204.09 9.43 -110.07 N	108.57 9.14 -16.86 N	108.78 9.52 -14.28 N	105.34 8.67 -13.77 N	101.77 5.37 -43.94 N	103.61 7.70 -17.64 N
BEAVER RIVER___HYD 24048	84.47 -1.41 0.00 N	79.97 -1.42 0.00 N	58.72 -1.30 0.00 N	39.10 -0.93 0.00 N	31.04 -0.73 0.00 N	66.63 -1.33 0.00 N	76.11 -0.92 0.00 N	77.54 -0.83 0.00 N	79.63 -0.56 0.00 N	85.52 -0.64 0.00 N	85.54 -0.72 0.00 N	83.74 -1.08 0.00 N	82.20 -1.51 0.00 N	86.34 -1.52 0.00 N	86.85 -1.46 0.00 N	86.04 -1.48 0.00 N	84.48 -1.16 0.00 N	86.85 -1.15 0.00 N	83.52 -1.07 0.00 N	81.45 -1.12 0.00 N	84.18 -0.79 0.00 N	82.27 -0.63 0.00 N	51.84 -0.62 0.00 N	77.12 -1.15 0.00 N
BEEBEE_GT_13 23619	82.86 -3.02 0.00 N	78.09 -3.30 0.00 N	59.76 -2.96 -2.70 N	39.05 -1.99 -1.02 N	30.16 -1.61 0.00 N	64.83 -3.95 -0.82 N	73.20 -3.85 0.00 N	75.57 -2.81 0.00 N	79.03 -1.16 0.00 N	86.11 -0.05 0.00 N	86.71 0.45 0.00 N	85.78 0.97 0.00 N	84.89 1.18 0.00 N	89.26 1.40 0.00 N	90.48 2.17 0.00 N	89.77 2.25 0.00 N	87.52 1.88 0.00 N	89.20 1.20 0.00 N	84.99 0.40 0.00 N	82.51 -0.05 0.00 N	85.42 0.45 0.00 N	82.01 -0.89 0.00 N	51.31 -1.15 0.00 N	77.41 -0.87 0.00 N
BETHLEHEM___GRP 23843	88.88 3.00 0.00 N	84.48 3.09 0.00 N	91.75 2.34 -29.38 N	52.66 1.57 -11.06 N	33.02 1.26 0.00 N	79.58 2.70 -8.92 N	79.74 2.70 0.00 N	81.11 2.73 0.00 N	83.13 2.94 0.00 N	89.72 3.56 0.00 N	89.85 3.59 0.00 N	88.38 3.56 0.00 N	87.42 3.71 0.00 N	91.56 3.70 0.00 N	91.70 3.39 0.00 N	90.70 3.18 0.00 N	88.75 3.11 0.00 N	91.54 3.41 -0.13 N	87.93 3.34 0.00 N	85.92 3.36 0.00 N	88.37 3.39 0.00 N	85.77 2.87 0.00 N	54.21 1.76 0.00 N	80.65 2.38 0.00 N
BETHLEHEM___GS1 323560	88.88 3.00 0.00 N	84.48 3.09 0.00 N	91.75 2.34 -29.38 N	52.66 1.57 -11.06 N	33.02 1.26 0.00 N	79.58 2.70 -8.92 N	79.74 2.70 0.00 N	81.11 2.73 0.00 N	83.13 2.94 0.00 N	89.72 3.56 0.00 N	89.85 3.59 0.00 N	88.38 3.56 0.00 N	87.42 3.71 0.00 N	91.56 3.70 0.00 N	91.70 3.39 0.00 N	90.70 3.18 0.00 N	88.75 3.11 0.00 N	91.54 3.41 -0.13 N	87.93 3.34 0.00 N	85.92 3.36 0.00 N	88.37 3.39 0.00 N	85.77 2.87 0.00 N	54.21 1.76 0.00 N	80.65 2.38 0.00 N
BETHLEHEM___GS2 323561	88.88 3.00 0.00 N	84.48 3.09 0.00 N	91.75 2.34 -29.38 N	52.66 1.57 -11.06 N	33.02 1.26 0.00 N	79.58 2.70 -8.92 N	79.74 2.70 0.00 N	81.11 2.73 0.00 N	83.13 2.94 0.00 N	89.72 3.56 0.00 N	89.85 3.59 0.00 N	88.38 3.56 0.00 N	87.42 3.71 0.00 N	91.56 3.70 0.00 N	91.70 3.39 0.00 N	90.70 3.18 0.00 N	88.75 3.11 0.00 N	91.54 3.41 -0.13 N	87.93 3.34 0.00 N	85.92 3.36 0.00 N	88.37 3.39 0.00 N	85.77 2.87 0.00 N	54.21 1.76 0.00 N	80.65 2.38 0.00 N

BETHLEHEM___GS3 323562	88.88 3.00 0.00 N	84.48 3.09 0.00 N	91.75 2.34 -29.38 N	52.66 1.57 -11.06 N	33.02 1.26 0.00 N	79.58 2.70 -8.92 N	79.74 2.70 0.00 N	81.11 2.73 0.00 N	83.13 2.94 0.00 N	89.72 3.56 0.00 N	89.85 3.59 0.00 N	88.38 3.56 0.00 N	87.42 3.71 0.00 N	91.56 3.70 0.00 N	91.70 3.39 0.00 N	90.70 3.18 0.00 N	88.75 3.11 0.00 N	91.54 3.41 -0.13 N	87.93 3.34 0.00 N	85.92 3.36 0.00 N	88.37 3.39 0.00 N	85.77 2.87 0.00 N	54.21 1.76 0.00 N	80.65 2.38 0.00 N
BETHLEHEM___STEEL 23779	78.63 -7.26 0.00 N	74.24 -7.15 0.00 N	57.88 -5.90 -3.77 N	37.45 -4.00 -1.42 N	28.50 -3.27 0.00 N	61.28 -7.83 -1.14 N	68.69 -8.35 0.00 N	70.91 -7.47 0.00 N	74.34 -5.86 0.00 N	81.14 -5.02 0.00 N	81.63 -4.63 0.00 N	81.04 -3.78 0.00 N	80.52 -3.20 0.00 N	84.61 -3.25 0.00 N	86.20 -2.11 0.00 N	85.34 -2.18 0.00 N	83.39 -2.25 0.00 N	84.87 -3.13 0.00 N	80.79 -3.80 0.00 N	78.69 -3.87 0.00 N	81.02 -3.95 0.00 N	77.95 -4.95 0.00 N	48.54 -3.92 0.00 N	71.85 -6.43 0.00 N
BETHPAGE_CC_4 323564	105.65 8.58 -11.19 N	103.38 8.20 -13.79 N	102.70 6.11 -36.56 N	101.46 4.04 -57.38 N	100.18 3.22 -65.19 N	100.55 6.78 -25.80 N	102.01 7.41 -17.57 N	104.84 8.72 -17.74 N	106.87 9.35 -17.32 N	110.32 10.25 -13.91 N	113.22 10.07 -16.89 N	150.13 9.93 -55.38 N	160.96 10.41 -66.84 N	164.94 10.98 -66.10 N	164.10 10.67 -65.12 N	190.55 10.63 -92.40 N	190.24 10.68 -93.92 N	189.38 10.70 -90.68 N	204.39 9.73 -110.07 N	108.73 9.31 -16.86 N	108.91 9.66 -14.28 N	105.49 8.82 -13.77 N	101.91 5.51 -43.94 N	103.70 7.79 -17.64 N
BINGHAMTON___COGEN 23790	83.19 -2.69 0.00 N	79.11 -2.28 0.00 N	65.77 -1.91 -7.66 N	41.66 -1.26 -2.88 N	30.82 -0.95 0.00 N	68.03 -2.26 -2.32 N	74.75 -2.28 0.00 N	76.68 -1.70 0.00 N	79.04 -1.15 0.00 N	85.44 -0.71 0.00 N	85.54 -0.72 0.00 N	84.76 -0.05 0.00 N	84.28 0.56 0.00 N	88.35 0.49 0.00 N	89.17 0.86 0.00 N	88.48 0.95 0.00 N	86.50 0.87 0.00 N	88.71 0.71 0.00 N	84.65 0.06 0.00 N	82.70 0.14 0.00 N	84.96 -0.02 0.00 N	81.96 -0.94 0.00 N	51.27 -1.19 0.00 N	76.23 -2.04 0.00 N
BLACK RIVER___HYD 24047	83.97 -1.92 0.00 N	79.47 -1.92 0.00 N	59.06 -1.81 -0.86 N	39.05 -1.30 -0.32 N	30.74 -1.03 0.00 N	66.29 -1.93 -0.26 N	75.54 -1.50 0.00 N	77.10 -1.28 0.00 N	79.43 -0.77 0.00 N	85.55 -0.61 0.00 N	85.64 -0.62 0.00 N	84.02 -0.80 0.00 N	82.69 -1.02 0.00 N	86.75 -1.11 0.00 N	87.31 -0.99 0.00 N	86.47 -1.05 0.00 N	84.78 -0.85 0.00 N	87.04 -0.96 0.00 N	83.58 -1.02 0.00 N	81.45 -1.11 0.00 N	84.23 -0.74 0.00 N	81.94 -0.96 0.00 N	51.52 -0.94 0.00 N	76.64 -1.63 0.00 N
BLUE_CIRC_CHEM_DRP 24182	88.57 2.68 0.00 N	84.17 2.78 0.00 N	91.38 2.19 -29.17 N	52.47 1.45 -10.98 N	32.90 1.13 0.00 N	79.17 2.35 -8.86 N	79.20 2.17 0.00 N	80.73 2.35 0.00 N	82.91 2.72 0.00 N	89.48 3.33 0.00 N	89.65 3.39 0.00 N	88.19 3.37 0.00 N	87.22 3.50 0.00 N	91.34 3.49 0.00 N	91.55 3.24 0.00 N	90.60 3.08 0.00 N	88.67 3.03 0.00 N	91.51 3.38 -0.13 N	87.81 3.22 0.00 N	85.72 3.16 0.00 N	88.20 3.22 0.00 N	85.57 2.67 0.00 N	54.02 1.56 0.00 N	80.32 2.05 0.00 N
BOC_GAS_DRP 24189	88.47 2.59 0.00 N	84.09 2.71 0.00 N	91.64 2.15 -29.47 N	52.55 1.43 -11.10 N	32.88 1.12 0.00 N	79.24 2.33 -8.95 N	79.27 2.23 0.00 N	80.71 2.34 0.00 N	82.84 2.65 0.00 N	89.36 3.21 0.00 N	89.50 3.24 0.00 N	88.03 3.21 0.00 N	87.05 3.34 0.00 N	91.14 3.28 0.00 N	89.96 3.05 1.39 N	90.09 2.86 0.29 N	87.76 2.84 0.72 N	91.08 3.17 0.09 N	87.67 3.08 0.00 N	85.61 3.05 0.00 N	88.07 3.10 0.00 N	85.50 2.60 0.00 N	54.03 1.58 0.00 N	80.36 2.09 0.00 N
BORALEX_4TH_BRANCH 23824	90.73 4.84 0.00 N	86.32 4.93 0.00 N	93.32 3.83 -29.47 N	53.59 2.46 -11.10 N	33.60 1.84 0.00 N	81.16 4.25 -8.95 N	81.43 4.39 0.00 N	82.51 4.13 0.00 N	84.71 4.52 0.00 N	91.49 5.34 0.00 N	91.42 5.16 0.00 N	89.84 5.03 0.00 N	88.87 5.16 0.00 N	93.22 5.36 0.00 N	96.33 4.78 -3.24 N	92.63 4.43 -0.68 N	91.58 4.26 -1.68 N	93.21 4.57 -0.64 N	89.30 4.71 0.00 N	87.31 4.75 0.00 N	89.89 4.92 0.00 N	87.39 4.48 0.00 N	55.03 2.58 0.00 N	82.00 3.72 0.00 N
BOWLINE___1 23526	91.57 5.68 0.00 N	86.83 5.45 0.00 N	86.65 4.05 -22.58 N	51.19 2.66 -8.50 N	33.85 2.08 0.00 N	79.22 4.40 -6.86 N	81.92 4.88 0.00 N	84.30 5.92 0.00 N	86.95 6.76 0.00 N	94.10 7.95 0.00 N	94.21 7.95 0.00 N	92.77 7.95 0.00 N	91.85 8.13 0.00 N	96.25 8.39 0.00 N	128.35 8.45 -31.59 N	102.35 8.23 -6.20 N	110.22 8.16 -16.43 N	104.36 8.59 -7.76 N	92.53 7.94 0.00 N	90.12 7.55 0.00 N	92.88 7.90 0.00 N	89.64 6.74 0.00 N	56.47 4.02 0.00 N	83.69 5.41 0.00 N
BOWLINE___2 23595	91.62 5.74 0.00 N	86.91 5.52 0.00 N	86.71 4.07 -22.63 N	51.23 2.68 -8.52 N	33.86 2.10 0.00 N	79.24 4.41 -6.87 N	81.98 4.95 0.00 N	84.30 5.92 0.00 N	86.96 6.77 0.00 N	94.12 7.96 0.00 N	94.25 7.99 0.00 N	92.83 8.02 0.00 N	91.99 8.28 0.00 N	96.40 8.54 0.00 N	128.48 8.59 -31.59 N	102.47 8.34 -6.60 N	110.35 8.28 -16.43 N	104.48 8.71 -7.76 N	92.61 8.02 0.00 N	90.16 7.59 0.00 N	92.91 7.94 0.00 N	89.65 6.76 0.00 N	56.47 4.01 0.00 N	83.67 5.39 0.00 N
BROOKHAVEN___DRP 24191	105.76 8.69 -11.19 N	103.57 8.39 -13.79 N	103.08 6.50 -36.56 N	101.70 4.29 -57.38 N	100.39 3.43 -65.19 N	100.89 7.12 -25.80 N	101.96 7.35 -17.57 N	105.25 9.13 -17.74 N	106.46 8.94 -17.32 N	109.80 9.73 -13.91 N	112.70 9.55 -16.89 N	149.63 9.43 -55.38 N	160.61 10.06 -66.84 N	164.36 10.41 -66.10 N	162.56 9.13 -65.12 N	188.97 9.05 -92.40 N	188.80 9.24 -93.92 N	187.76 9.08 -90.68 N	203.21 8.55 -110.07 N	107.77 8.35 -16.86 N	108.19 8.35 -14.28 N	104.92 8.25 -13.77 N	101.96 5.56 -43.94 N	103.97 8.06 -17.64 N
BROOKLYN_NAVY_YARD 23515	93.40 7.52 0.00 N	88.64 7.25 0.00 N	88.54 5.38 -23.14 N	52.28 3.54 -8.71 N	34.55 2.78 0.00 N	80.92 5.93 -7.03 N	83.77 6.73 0.00 N	86.08 7.71 0.00 N	88.80 8.61 0.00 N	96.30 10.15 0.00 N	96.59 10.33 0.00 N	95.38 10.56 0.00 N	94.58 10.87 0.00 N	99.10 11.25 0.00 N	140.58 11.18 -41.09 N	105.48 10.90 -7.06 N	113.89 10.68 -17.57 N	106.54 11.04 -7.50 N	94.60 10.00 0.00 N	91.92 9.36 0.00 N	94.95 9.98 0.00 N	91.54 8.64 0.00 N	57.53 5.07 0.00 N	85.12 6.85 0.00 N
BURROWS___LYONSDAL 23803	85.96 0.08 0.00 N	81.45 0.06 0.00 N	59.89 -0.13 0.00 N	39.90 -0.13 0.00 N	31.68 -0.09 0.00 N	67.87 -0.09 0.00 N	77.27 0.24 0.00 N	78.78 0.41 0.00 N	80.78 0.59 0.00 N	86.95 0.80 0.00 N	87.10 0.83 0.00 N	85.62 0.81 0.00 N	84.45 0.74 0.00 N	88.60 0.74 0.00 N	89.10 0.79 0.00 N	88.26 0.74 0.00 N	86.46 0.82 0.00 N	88.82 0.82 0.00 N	85.31 0.71 0.00 N	83.20 0.64 0.00 N	85.80 0.83 0.00 N	83.50 0.60 0.00 N	52.69 0.23 0.00 N	78.45 0.17 0.00 N
CALPINE BETH_PAGE_GT4 24209	105.71 8.64 -11.19 N	103.40 8.23 -13.79 N	102.71 6.12 -36.56 N	101.46 4.04 -57.38 N	100.18 3.22 -65.19 N	100.54 6.77 -25.80 N	102.03 7.43 -17.57 N	104.89 8.77 -17.74 N	107.01 9.49 -17.32 N	110.38 10.31 -13.91 N	113.30 10.15 -16.89 N	150.20 10.00 -55.38 N	161.05 10.50 -66.84 N	165.02 11.07 -66.10 N	164.24 10.82 -65.12 N	190.68 10.76 -92.40 N	190.37 10.81 -93.92 N	189.51 10.82 -90.68 N	204.48 9.82 -110.07 N	108.80 9.38 -16.86 N	109.00 9.74 -14.28 N	105.51 8.84 -13.77 N	101.90 5.50 -43.94 N	103.65 7.74 -17.64 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_GTI 23823	105.71 8.64 -11.19 N	103.40 8.23 -13.79 N	102.71 6.12 -36.56 N	101.46 4.04 -57.38 N	100.18 3.22 -65.19 N	100.54 6.77 -25.80 N	102.03 7.43 -17.57 N	104.89 8.77 -17.74 N	107.01 9.49 -17.32 N	110.38 10.31 -13.91 N	113.30 10.15 -16.89 N	150.20 10.00 -55.38 N	161.05 10.50 -66.84 N	165.02 11.07 -66.10 N	164.24 10.82 -65.12 N	190.68 10.76 -92.40 N	190.37 10.81 -93.92 N	189.51 10.82 -90.68 N	204.48 9.82 -110.07 N	108.80 9.38 -16.86 N	109.00 9.74 -14.28 N	105.51 8.84 -13.77 N	101.90 5.50 -43.94 N	103.65 7.74 -17.64 N	
CALSPAN___DRP 24200	78.63 -7.26 0.00 N	74.24 -7.15 0.00 N	57.88 -5.90 -3.77 N	37.45 -4.00 -1.42 N	28.50 -3.27 0.00 N	61.28 -7.83 -1.14 N	68.69 -8.35 0.00 N	70.91 -7.47 0.00 N	74.34 -5.86 0.00 N	81.14 -5.02 0.00 N	81.63 -4.63 0.00 N	81.04 -3.78 0.00 N	80.52 -3.20 0.00 N	84.61 -3.25 0.00 N	86.20 -2.11 0.00 N	85.34 -2.18 0.00 N	83.39 -2.25 0.00 N	84.87 -3.13 0.00 N	80.79 -3.80 0.00 N	78.69 -3.87 0.00 N	81.02 -3.95 0.00 N	77.95 -4.95 0.00 N	48.54 -3.92 0.00 N	71.85 -6.43 0.00 N	
CARR STREET_E__SYR 24060	84.38 -1.50 0.00 N	79.95 -1.44 0.00 N	60.70 -1.25 -1.93 N	39.91 -0.85 0.00 N	31.12 -0.65 0.00 N	67.01 -1.54 -0.58 N	75.43 -1.61 0.00 N	76.94 -1.43 0.00 N	79.13 -1.06 0.00 N	85.37 -0.78 0.00 N	85.64 -0.63 0.00 N	84.50 -0.31 0.00 N	83.59 -0.12 0.00 N	87.58 -0.27 0.00 N	88.21 -0.10 0.00 N	87.37 -0.15 0.00 N	85.48 -0.15 0.00 N	87.68 -0.32 0.00 N	84.11 -0.49 0.00 N	81.99 -0.57 0.00 N	84.49 -0.49 0.00 N	81.88 -1.02 0.00 N	51.58 -0.87 0.00 N	77.14 -1.14 0.00 N	
CARTHAGE___PAPER 23857	84.18 -1.70 0.00 N	79.67 -1.71 0.00 N	59.15 -1.60 -0.73 N	39.16 -1.15 -0.27 N	30.86 -0.91 0.00 N	66.50 -1.68 -0.22 N	75.78 -1.25 0.00 N	77.30 -1.07 0.00 N	79.53 -0.67 0.00 N	85.53 -0.63 0.00 N	85.61 -0.65 0.00 N	83.89 -0.93 0.00 N	82.47 -1.24 0.00 N	86.56 -1.29 0.00 N	87.11 -1.20 0.00 N	86.30 -1.23 0.00 N	84.65 -0.99 0.00 N	86.96 -1.04 0.00 N	83.54 -1.05 0.00 N	81.43 -1.14 0.00 N	84.19 -0.78 0.00 N	82.08 -0.82 0.00 N	51.63 -0.82 0.00 N	76.83 -1.44 0.00 N	
CE_DUNWOOD___DRP 24194	92.24 6.35 0.00 N	87.54 6.15 0.00 N	87.68 4.56 -23.10 N	51.73 3.00 -8.70 N	34.13 2.36 0.00 N	79.99 5.02 -7.01 N	82.64 5.60 0.00 N	84.91 6.54 0.00 N	87.57 7.37 0.00 N	94.79 8.64 0.00 N	94.98 8.72 0.00 N	93.62 8.80 0.00 N	92.80 9.09 0.00 N	97.26 9.40 0.00 N	131.46 9.36 -33.79 N	103.72 9.14 -7.06 N	112.22 9.01 -17.57 N	105.02 9.41 -7.60 N	93.20 8.61 0.00 N	90.67 8.11 0.00 N	93.50 8.53 0.00 N	90.24 7.34 0.00 N	56.81 4.36 0.00 N	84.18 5.90 0.00 N	
CE_MILLWOOD___DRP 24193	91.97 6.09 0.00 N	87.27 5.89 0.00 N	87.43 4.36 -23.05 N	51.59 2.87 -8.68 N	34.01 2.25 0.00 N	79.73 4.77 -7.00 N	82.38 5.34 0.00 N	84.64 6.27 0.00 N	87.27 7.08 0.00 N	94.45 8.30 0.00 N	94.58 8.32 0.00 N	93.25 8.44 0.00 N	92.42 8.71 0.00 N	96.85 8.99 0.00 N	130.94 8.96 -33.67 N	103.31 8.75 -7.04 N	111.80 8.65 -17.51 N	104.76 9.04 -7.72 N	92.88 8.28 0.00 N	90.39 7.83 0.00 N	93.18 8.21 0.00 N	89.97 7.07 0.00 N	56.63 4.18 0.00 N	83.90 5.63 0.00 N	
CE_NYC2_DRP 24202	161.60 9.97 -65.74 N	112.03 9.84 -20.79 N	100.29 7.42 -32.85 N	65.42 4.99 -20.39 N	35.69 3.92 0.00 N	90.43 8.44 -14.03 N	88.12 9.53 -1.55 N	89.38 10.59 -0.42 N	107.17 11.38 -15.60 N	221.90 13.39 -122.35 N	277.73 14.00 -177.47 N	264.17 14.11 -165.24 N	281.92 14.38 -183.82 N	302.09 14.76 -199.47 N	281.23 14.58 -178.34 N	285.88 14.37 -183.99 N	280.68 14.14 -180.90 N	250.13 14.68 -147.44 N	99.08 13.32 -1.17 N	95.10 12.53 0.00 N	98.38 13.41 0.00 N	94.68 11.78 0.00 N	59.30 6.84 0.00 N	87.52 9.25 0.00 N	
CE_NYC_DRP 24195	93.46 7.58 0.00 N	88.73 7.34 0.00 N	88.62 5.46 -23.14 N	52.34 3.60 -8.71 N	34.60 2.83 0.00 N	81.03 6.05 -7.03 N	83.86 6.82 0.00 N	86.17 7.80 0.00 N	88.93 8.73 0.00 N	96.42 10.27 0.00 N	96.73 10.47 0.00 N	95.49 10.67 0.00 N	94.68 10.97 0.00 N	99.20 11.34 0.00 N	140.66 11.26 -41.09 N	105.58 11.00 -7.06 N	113.97 10.76 -17.57 N	106.64 11.14 -7.50 N	94.69 10.10 0.00 N	92.04 9.47 0.00 N	95.05 10.07 0.00 N	91.66 8.76 0.00 N	57.62 5.17 0.00 N	85.24 6.97 0.00 N	
CH_MIDHUDSON___DRP 24192	91.46 5.58 0.00 N	86.84 5.46 0.00 N	88.65 4.08 -24.55 N	51.99 2.71 -9.24 N	33.90 2.14 0.00 N	79.89 4.47 -7.45 N	81.93 4.89 0.00 N	84.01 5.64 0.00 N	86.55 6.36 0.00 N	93.59 7.44 0.00 N	93.61 7.35 0.00 N	92.28 7.46 0.00 N	91.43 7.72 0.00 N	95.79 7.94 0.00 N	121.47 7.82 -25.34 N	100.43 7.61 -5.30 N	106.30 7.49 -13.18 N	100.03 7.94 -4.09 N	91.96 7.36 0.00 N	89.57 7.01 0.00 N	92.25 7.27 0.00 N	89.14 6.24 0.00 N	56.18 3.72 0.00 N	83.37 5.10 0.00 N	
CH_MISC_IPPS 23765	90.50 4.61 0.00 N	85.91 4.52 0.00 N	87.07 3.35 -23.70 N	51.21 2.25 -8.92 N	33.60 1.83 0.00 N	78.85 3.70 -7.20 N	80.99 3.95 0.00 N	83.07 4.69 0.00 N	85.63 5.44 0.00 N	92.48 6.33 0.00 N	92.62 6.36 0.00 N	91.27 6.46 0.00 N	90.52 6.81 0.00 N	94.77 6.92 0.00 N	121.59 6.90 -26.38 N	99.75 6.71 -5.51 N	105.98 6.62 -13.72 N	99.18 7.00 -4.18 N	91.04 6.45 0.00 N	88.67 6.11 0.00 N	91.33 6.36 0.00 N	88.19 5.29 0.00 N	55.57 3.12 0.00 N	82.48 4.21 0.00 N	
CH_RES_BVR_FALLS 23983	85.65 -0.23 0.00 N	81.12 -0.27 0.00 N	58.64 -0.22 1.16 N	39.45 -0.15 0.44 N	31.65 -0.12 0.00 N	67.43 -0.19 0.35 N	76.95 -0.09 0.00 N	78.22 -0.15 0.00 N	79.94 -0.25 0.00 N	85.66 -0.50 0.00 N	85.74 -0.52 0.00 N	84.24 -0.58 0.00 N	83.03 -0.68 0.00 N	87.23 -0.63 0.00 N	87.70 -0.61 0.00 N	86.97 -0.55 0.00 N	85.08 -0.56 0.00 N	87.39 -0.61 0.00 N	84.02 -0.57 0.00 N	82.02 -0.54 0.00 N	84.42 -0.55 0.00 N	82.62 -0.28 0.00 N	52.31 -0.15 0.00 N	77.99 -0.28 0.00 N	
CH_RES_NIAGARA 23895	79.61 -6.27 0.00 N	74.88 -6.50 0.00 N	57.97 -5.43 -3.38 N	37.62 -3.68 -1.27 N	28.68 -3.09 0.00 N	61.44 -7.55 -1.03 N	68.79 -8.25 0.00 N	70.95 -7.42 0.00 N	74.60 -5.59 0.00 N	81.43 -4.72 0.00 N	82.05 -4.21 0.00 N	81.15 -3.67 0.00 N	80.26 -3.45 0.00 N	84.34 -3.52 0.00 N	85.89 -2.42 0.00 N	84.88 -2.65 0.00 N	82.97 -2.67 0.00 N	84.37 -3.63 0.00 N	80.66 -3.94 0.00 N	78.42 -4.15 0.00 N	80.92 -4.05 0.00 N	78.09 -4.81 0.00 N	48.85 -3.61 0.00 N	72.37 -5.90 0.00 N	
CH_RES_SYRACUSE 23985	84.62 -1.26 0.00 N	80.15 -1.24 0.00 N	61.14 -1.11 -2.22 N	40.11 -0.76 -0.84 N	31.20 -0.57 0.00 N	67.28 -1.36 -0.67 N	75.67 -1.37 0.00 N	77.20 -1.18 0.00 N	79.47 -0.72 0.00 N	85.72 -0.43 0.00 N	86.01 -0.25 0.00 N	84.89 0.07 0.00 N	83.94 0.22 0.00 N	87.94 0.08 0.00 N	88.57 0.26 0.00 N	87.74 0.22 0.00 N	85.85 0.22 0.00 N	88.05 0.05 0.00 N	84.50 -0.10 0.00 N	82.32 -0.24 0.00 N	84.88 -0.09 0.00 N	82.22 -0.68 0.00 N	51.74 -0.72 0.00 N	77.35 -0.92 0.00 N	
CORNELL_____	80.70	76.46	60.16	39.05	29.95	64.58	72.24	74.18	76.85	83.39	83.76	82.99	82.30	86.30	87.14	86.31	84.39	86.36	82.44	80.23	83.10	79.75	49.73	74.06	

23752	-5.17 0.00 N	-4.93 0.00 N	-4.09 -4.23 N	-2.59 -1.59 N	-1.82 0.00 N	-4.67 -1.29 N	-4.80 0.00 N	-4.20 0.00 N	-3.34 0.00 N	-2.77 0.00 N	-2.51 0.00 N	-1.83 0.00 N	-1.41 0.00 N	-1.56 0.00 N	-1.17 0.00 N	-1.21 0.00 N	-1.25 0.00 N	-1.64 0.00 N	-2.15 0.00 N	-2.33 0.00 N	-1.88 0.00 N	-3.15 0.00 N	-2.72 0.00 N	-4.21 0.00 N
COXSACKIE___GT 23611	92.03 6.15 0.00 N	87.35 5.96 0.00 N	90.38 4.39 -25.96 N	52.71 2.90 -9.77 N	34.03 2.26 0.00 N	80.69 4.84 -7.88 N	82.41 5.37 0.00 N	84.30 5.92 0.00 N	86.91 6.72 0.00 N	94.00 7.84 0.00 N	94.13 7.86 0.00 N	92.84 8.02 0.00 N	91.94 8.22 0.00 N	96.40 8.54 0.00 N	109.64 8.38 -12.96 N	98.43 8.20 -2.71 N	100.39 8.01 -6.74 N	98.49 8.38 -2.11 N	92.43 7.83 0.00 N	90.17 7.61 0.00 N	92.78 7.80 0.00 N	89.74 6.84 0.00 N	56.43 3.97 0.00 N	83.70 5.42 0.00 N
CRESCENT___HYD 24018	90.38 4.50 0.00 N	85.92 4.53 0.00 N	93.02 3.45 -29.56 N	53.39 2.23 -11.13 N	33.47 1.71 0.00 N	80.79 3.86 -8.97 N	81.11 4.08 0.00 N	82.37 3.99 0.00 N	84.61 4.41 0.00 N	91.33 5.18 0.00 N	91.32 5.05 0.00 N	89.75 4.93 0.00 N	88.77 5.06 0.00 N	93.00 5.14 0.00 N	94.57 4.64 -1.62 N	92.19 4.33 -0.34 N	90.71 4.23 -0.84 N	92.95 4.56 -0.39 N	89.19 4.60 0.00 N	87.25 4.69 0.00 N	89.89 4.92 0.00 N	87.22 4.32 0.00 N	54.92 2.46 0.00 N	81.50 3.23 0.00 N
CRUCIBLE_METL_DRP 24180	84.62 -1.26 0.00 N	80.15 -1.24 0.00 N	61.14 -1.11 -2.22 N	40.11 -0.76 -0.84 N	31.20 -0.57 0.00 N	67.28 -1.36 -0.67 N	75.67 -1.37 0.00 N	77.20 -1.18 0.00 N	79.47 -0.72 0.00 N	85.72 -0.43 0.00 N	86.01 -0.25 0.00 N	84.89 0.07 0.00 N	83.94 0.22 0.00 N	87.94 0.08 0.00 N	88.57 0.26 0.00 N	87.74 0.22 0.00 N	85.85 0.22 0.00 N	88.05 0.05 0.00 N	84.50 -0.10 0.00 N	82.32 -0.24 0.00 N	84.88 -0.09 0.00 N	82.22 -0.68 0.00 N	51.74 -0.72 0.00 N	77.35 -0.92 0.00 N
DANSKAMMER___1 23586	90.50 4.61 0.00 N	85.91 4.52 0.00 N	87.07 3.35 -23.70 N	51.21 2.25 -8.92 N	33.60 1.83 0.00 N	78.85 3.70 -7.20 N	80.99 3.95 0.00 N	83.07 4.69 0.00 N	85.63 5.44 0.00 N	92.48 6.33 0.00 N	92.62 6.36 0.00 N	91.27 6.46 0.00 N	90.52 6.81 0.00 N	94.77 6.92 0.00 N	121.59 6.90 -26.38 N	99.75 6.71 -5.51 N	105.98 6.62 -13.72 N	99.18 7.00 -4.18 N	91.04 6.45 0.00 N	88.67 6.11 0.00 N	91.33 6.36 0.00 N	88.19 5.29 0.00 N	55.57 3.12 0.00 N	82.48 4.21 0.00 N
DANSKAMMER___2 23589	90.50 4.61 0.00 N	85.91 4.52 0.00 N	87.07 3.35 -23.70 N	51.21 2.25 -8.92 N	33.60 1.83 0.00 N	78.85 3.70 -7.20 N	80.99 3.95 0.00 N	83.07 4.69 0.00 N	85.63 5.44 0.00 N	92.48 6.33 0.00 N	92.62 6.36 0.00 N	91.27 6.46 0.00 N	90.52 6.81 0.00 N	94.77 6.92 0.00 N	121.59 6.90 -26.38 N	99.75 6.71 -5.51 N	105.98 6.62 -13.72 N	99.18 7.00 -4.18 N	91.04 6.45 0.00 N	88.67 6.11 0.00 N	91.33 6.36 0.00 N	88.19 5.29 0.00 N	55.57 3.12 0.00 N	82.48 4.21 0.00 N
DANSKAMMER___3 23590	90.50 4.61 0.00 N	85.91 4.52 0.00 N	87.07 3.35 -23.70 N	51.21 2.25 -8.92 N	33.60 1.83 0.00 N	78.85 3.70 -7.20 N	80.99 3.95 0.00 N	83.07 4.69 0.00 N	85.63 5.44 0.00 N	92.48 6.33 0.00 N	92.62 6.36 0.00 N	91.27 6.46 0.00 N	90.52 6.81 0.00 N	94.77 6.92 0.00 N	121.59 6.90 -26.38 N	99.75 6.71 -5.51 N	105.98 6.62 -13.72 N	99.18 7.00 -4.18 N	91.04 6.45 0.00 N	88.67 6.11 0.00 N	91.33 6.36 0.00 N	88.19 5.29 0.00 N	55.57 3.12 0.00 N	82.48 4.21 0.00 N
DANSKAMMER___4 23591	90.50 4.61 0.00 N	85.91 4.52 0.00 N	87.07 3.35 -23.70 N	51.21 2.25 -8.92 N	33.60 1.83 0.00 N	78.85 3.70 -7.20 N	80.99 3.95 0.00 N	83.07 4.69 0.00 N	85.63 5.44 0.00 N	92.48 6.33 0.00 N	92.62 6.36 0.00 N	91.27 6.46 0.00 N	90.52 6.81 0.00 N	94.77 6.92 0.00 N	121.59 6.90 -26.38 N	99.75 6.71 -5.51 N	105.98 6.62 -13.72 N	99.18 7.00 -4.18 N	91.04 6.45 0.00 N	88.67 6.11 0.00 N	91.33 6.36 0.00 N	88.19 5.29 0.00 N	55.57 3.12 0.00 N	82.48 4.21 0.00 N
DANSKAMMER___DIESEL 23592	90.50 4.61 0.00 N	85.91 4.52 0.00 N	87.07 3.35 -23.70 N	51.21 2.25 -8.92 N	33.60 1.83 0.00 N	78.85 3.70 -7.20 N	80.99 3.95 0.00 N	83.07 4.69 0.00 N	85.63 5.44 0.00 N	92.48 6.33 0.00 N	92.62 6.36 0.00 N	91.27 6.46 0.00 N	90.52 6.81 0.00 N	94.77 6.92 0.00 N	121.59 6.90 -26.38 N	99.75 6.71 -5.51 N	105.98 6.62 -13.72 N	99.18 7.00 -4.18 N	91.04 6.45 0.00 N	88.67 6.11 0.00 N	91.33 6.36 0.00 N	88.19 5.29 0.00 N	55.57 3.12 0.00 N	82.48 4.21 0.00 N
DASHVILLE___HYD 23610	91.56 5.68 0.00 N	86.94 5.55 0.00 N	88.05 4.12 -23.91 N	51.79 2.76 -9.00 N	33.95 2.18 0.00 N	79.74 4.52 -7.26 N	82.01 4.97 0.00 N	84.24 5.86 0.00 N	86.86 6.67 0.00 N	93.87 7.71 0.00 N	93.68 7.42 0.00 N	92.32 7.50 0.00 N	91.50 7.79 0.00 N	95.85 7.99 0.00 N	114.09 7.96 -17.82 N	99.05 7.80 -3.72 N	102.71 7.80 -9.26 N	99.02 8.22 -2.81 N	92.17 7.57 0.00 N	89.78 7.22 0.00 N	92.45 7.48 0.00 N	89.26 6.36 0.00 N	56.25 3.79 0.00 N	83.61 5.33 0.00 N
DOGLEVILLE___HYD 23807	89.55 3.67 0.00 N	85.20 3.81 0.00 N	62.23 2.77 0.56 N	41.67 1.85 0.21 N	33.22 1.45 0.00 N	71.07 3.27 0.17 N	80.50 3.46 0.00 N	82.24 3.86 0.00 N	84.69 4.50 0.00 N	91.31 5.16 0.00 N	91.32 5.06 0.00 N	89.93 5.12 0.00 N	89.04 5.33 0.00 N	93.31 5.45 0.00 N	93.41 5.11 0.00 N	92.37 4.85 0.00 N	90.33 4.69 0.00 N	93.02 5.02 0.00 N	89.57 4.97 0.00 N	87.69 5.13 0.00 N	90.28 5.31 0.00 N	87.32 4.42 0.00 N	54.82 2.37 0.00 N	81.62 3.34 0.00 N
DUNKIRK___1 23563	73.87 -12.01 0.00 N	70.41 -10.98 0.00 N	55.47 -8.70 -4.15 N	35.81 -5.79 -1.56 N	27.27 -4.50 0.00 N	58.68 -10.54 -1.26 N	65.73 -11.31 0.00 N	67.75 -10.62 0.00 N	70.72 -9.48 0.00 N	77.23 -8.92 0.00 N	77.40 -8.86 0.00 N	77.32 -7.50 0.00 N	77.42 -6.30 0.00 N	81.38 -6.48 0.00 N	83.06 -5.25 0.00 N	82.45 -5.08 0.00 N	80.51 -5.13 0.00 N	82.06 -5.94 0.00 N	77.62 -6.98 0.00 N	75.85 -6.71 0.00 N	77.79 -7.19 0.00 N	74.38 -8.52 0.00 N	45.91 -6.55 0.00 N	67.97 -10.30 0.00 N
DUNKIRK___2 23564	73.87 -12.01 0.00 N	70.41 -10.98 0.00 N	55.47 -8.70 -4.15 N	35.81 -5.79 -1.56 N	27.27 -4.50 0.00 N	58.68 -10.54 -1.26 N	65.73 -11.31 0.00 N	67.75 -10.62 0.00 N	70.72 -9.48 0.00 N	77.23 -8.92 0.00 N	77.40 -8.86 0.00 N	77.32 -7.50 0.00 N	77.42 -6.30 0.00 N	81.38 -6.48 0.00 N	83.06 -5.25 0.00 N	82.45 -5.08 0.00 N	80.51 -5.13 0.00 N	82.06 -5.94 0.00 N	77.62 -6.98 0.00 N	75.85 -6.71 0.00 N	77.79 -7.19 0.00 N	74.38 -8.52 0.00 N	45.91 -6.55 0.00 N	67.97 -10.30 0.00 N
DUNKIRK___3 23565	74.85 -11.03 0.00 N	71.22 -10.17 0.00 N	56.07 -8.09 -4.15 N	36.18 -5.42 -1.56 N	27.51 -4.26 0.00 N	59.28 -9.94 -1.26 N	66.47 -10.57 0.00 N	68.54 -9.83 0.00 N	71.54 -8.66 0.00 N	78.10 -8.06 0.00 N	78.31 -7.96 0.00 N	78.17 -6.65 0.00 N	78.19 -5.52 0.00 N	82.18 -5.68 0.00 N	83.86 -4.45 0.00 N	83.21 -4.32 0.00 N	81.27 -4.36 0.00 N	82.83 -5.17 0.00 N	78.40 -6.19 0.00 N	76.59 -5.97 0.00 N	78.56 -6.42 0.00 N	75.19 -7.71 0.00 N	46.48 -5.98 0.00 N	68.81 -9.46 0.00 N

DUNKIRK___4 23566	74.85 -11.01 0.00 N	71.22 -10.17 0.00 N	56.07 -8.09 -4.15 N	36.18 -5.42 -1.56 N	27.51 -4.26 0.00 N	59.28 -9.94 -1.26 N	66.47 -10.57 0.00 N	68.54 -9.83 0.00 N	71.54 -8.66 0.00 N	78.10 -8.06 0.00 N	78.31 -7.96 0.00 N	78.17 -6.65 0.00 N	78.19 -5.52 0.00 N	82.18 -5.68 0.00 N	83.86 -4.45 0.00 N	83.21 -4.32 0.00 N	81.27 -4.36 0.00 N	82.83 -5.17 0.00 N	78.40 -6.19 0.00 N	76.59 -5.97 0.00 N	78.56 -6.42 0.00 N	75.19 -7.71 0.00 N	46.48 -5.98 0.00 N	68.81 -9.46 0.00 N
EAST HAMPTON___GT 23717	110.38 13.31 -11.19 N	107.73 12.56 -13.79 N	105.98 9.39 -36.56 N	103.56 6.14 -57.38 N	101.84 4.88 -65.19 N	104.07 10.30 -25.80 N	105.75 11.15 -17.57 N	109.58 13.46 -17.74 N	111.36 13.84 -17.32 N	113.03 12.97 -13.91 N	115.47 12.31 -16.89 N	152.68 12.48 -55.38 N	163.85 13.30 -66.84 N	167.95 14.00 -66.10 N	166.24 12.81 -65.12 N	192.71 12.79 -92.40 N	192.49 12.93 -93.92 N	191.45 12.76 -90.68 N	206.54 11.87 -110.07 N	110.84 11.42 -16.86 N	111.35 12.10 -14.28 N	107.48 10.81 -13.77 N	104.04 7.64 -43.94 N	108.32 12.41 -17.64 N
EAST RIVER___6 23660	93.60 7.72 0.00 N	88.86 7.47 0.00 N	88.70 5.54 -23.14 N	52.39 3.65 -8.71 N	34.62 2.85 0.00 N	81.08 6.09 -7.03 N	83.91 6.87 0.00 N	86.17 7.80 0.00 N	88.91 8.71 0.00 N	96.47 10.32 0.00 N	96.75 10.49 0.00 N	95.53 10.72 0.00 N	94.75 11.04 0.00 N	99.29 11.34 0.00 N	140.73 12.81 -41.09 N	105.63 11.04 -7.06 N	114.04 10.83 -17.57 N	106.69 11.19 -7.50 N	94.72 10.13 0.00 N	92.08 9.52 0.00 N	95.17 10.20 0.00 N	91.75 8.85 0.00 N	57.67 5.21 0.00 N	85.32 7.04 0.00 N
EAST RIVER___7 23524	93.60 7.72 0.00 N	88.86 7.47 0.00 N	88.70 5.54 -23.14 N	52.39 3.65 -8.71 N	34.62 2.85 0.00 N	81.08 6.09 -7.03 N	83.91 6.87 0.00 N	86.17 7.80 0.00 N	88.91 8.71 0.00 N	96.47 10.32 0.00 N	96.75 10.49 0.00 N	95.53 10.72 0.00 N	94.75 11.04 0.00 N	99.29 11.34 0.00 N	140.73 12.81 -41.09 N	105.63 11.04 -7.06 N	114.04 10.83 -17.57 N	106.69 11.19 -7.50 N	94.72 10.13 0.00 N	92.08 9.52 0.00 N	95.17 10.20 0.00 N	91.75 8.85 0.00 N	57.67 5.21 0.00 N	85.32 7.04 0.00 N
EAST_HAMPTON___DIESEL 23722	110.38 13.31 -11.19 N	107.73 12.56 -13.79 N	105.98 9.39 -36.56 N	103.56 6.14 -57.38 N	101.84 4.88 -65.19 N	104.07 10.30 -25.80 N	105.75 11.15 -17.57 N	109.58 13.46 -17.74 N	111.36 13.84 -17.32 N	113.03 12.97 -13.91 N	115.47 12.31 -16.89 N	152.68 12.48 -55.38 N	163.85 13.30 -66.84 N	167.95 14.00 -66.10 N	166.24 12.81 -65.12 N	192.71 12.79 -92.40 N	192.49 12.93 -93.92 N	191.45 12.76 -90.68 N	206.54 11.87 -110.07 N	110.84 11.42 -16.86 N	111.35 12.10 -14.28 N	107.48 10.81 -13.77 N	104.04 7.64 -43.94 N	108.32 12.41 -17.64 N
EAST_RIVER___1 323558	93.46 7.58 0.00 N	88.73 7.34 0.00 N	88.62 5.46 -23.14 N	52.34 3.60 -8.71 N	34.60 2.83 0.00 N	81.03 6.05 -7.03 N	83.86 6.82 0.00 N	86.17 7.80 0.00 N	88.93 8.73 0.00 N	96.42 10.27 0.00 N	96.73 10.47 0.00 N	95.49 10.67 0.00 N	94.68 10.97 0.00 N	99.20 11.34 0.00 N	140.66 11.26 -41.09 N	105.58 11.00 -7.06 N	113.97 10.76 -17.57 N	106.64 11.14 -7.50 N	94.69 10.10 0.00 N	92.04 9.47 0.00 N	95.05 10.07 0.00 N	91.66 8.76 0.00 N	57.62 5.17 0.00 N	85.24 6.97 0.00 N
EAST_RIVER___2 323559	93.60 7.72 0.00 N	88.86 7.47 0.00 N	88.70 5.54 -23.14 N	52.39 3.65 -8.71 N	34.62 2.85 0.00 N	81.08 6.09 -7.03 N	83.91 6.87 0.00 N	86.17 7.80 0.00 N	88.91 8.71 0.00 N	96.47 10.32 0.00 N	96.75 10.49 0.00 N	95.53 10.72 0.00 N	94.75 11.04 0.00 N	99.29 11.34 0.00 N	140.73 12.81 -41.09 N	105.63 11.04 -7.06 N	114.04 10.83 -17.57 N	106.69 11.19 -7.50 N	94.72 10.13 0.00 N	92.08 9.52 0.00 N	95.17 10.20 0.00 N	91.75 8.85 0.00 N	57.67 5.21 0.00 N	85.32 7.04 0.00 N
ELEC_TRO_TEK 24086	104.82 7.74 -11.19 N	102.62 7.44 -13.79 N	102.16 5.58 -36.56 N	101.10 3.68 -57.38 N	99.88 2.92 -65.19 N	99.93 6.16 -25.80 N	101.36 6.75 -17.57 N	104.08 7.96 -17.74 N	106.19 8.67 -17.32 N	109.84 9.77 -13.91 N	112.85 9.71 -16.89 N	149.79 9.59 -55.38 N	160.55 10.00 -66.84 N	164.45 10.49 -66.10 N	163.76 10.33 -65.12 N	190.15 10.23 -92.40 N	189.79 10.23 -93.92 N	189.02 10.34 -90.68 N	204.03 9.36 -110.07 N	108.36 8.94 -16.86 N	108.59 9.33 -14.28 N	105.11 8.44 -13.77 N	101.55 5.16 -43.94 N	103.07 7.16 -17.64 N
E_CANADA_CAP_HY 24051	87.92 2.04 0.00 N	83.08 1.69 0.00 N	98.94 1.11 -37.81 N	54.92 0.65 -14.24 N	32.31 0.54 0.00 N	80.59 1.14 -11.48 N	79.05 2.01 0.00 N	81.40 3.03 0.00 N	83.52 3.32 0.00 N	90.08 3.93 0.00 N	90.60 4.33 0.00 N	89.33 4.51 0.00 N	88.11 4.40 0.00 N	92.53 4.67 0.00 N	93.77 5.46 0.00 N	93.22 5.69 0.00 N	91.28 5.64 0.00 N	93.42 5.31 -0.11 N	88.87 4.28 0.00 N	86.20 3.64 0.00 N	89.04 4.06 0.00 N	86.49 3.59 0.00 N	54.42 1.97 0.00 N	80.50 2.22 0.00 N
E_CANADA_MHWK_HY 24050	89.55 3.67 0.00 N	85.20 3.81 0.00 N	62.23 2.77 0.56 N	41.67 1.85 0.21 N	33.22 1.45 0.00 N	71.07 3.27 0.17 N	80.50 3.46 0.00 N	82.24 3.86 0.00 N	84.69 4.50 0.00 N	91.31 5.16 0.00 N	91.32 5.06 0.00 N	89.93 5.12 0.00 N	89.04 5.33 0.00 N	93.31 5.45 0.00 N	93.41 5.11 0.00 N	92.37 4.85 0.00 N	90.33 4.69 0.00 N	93.02 5.02 0.00 N	89.57 4.97 0.00 N	87.69 5.13 0.00 N	90.28 5.31 0.00 N	87.32 4.42 0.00 N	54.82 2.37 0.00 N	81.62 3.34 0.00 N
E_FISHKILL___LBMP 23776	91.30 5.42 0.00 N	86.70 5.32 0.00 N	87.62 3.99 -23.61 N	51.58 2.66 -8.89 N	33.85 2.08 0.00 N	79.53 4.39 -7.17 N	81.84 4.80 0.00 N	83.90 5.53 0.00 N	86.42 6.23 0.00 N	93.36 7.21 0.00 N	93.43 7.17 0.00 N	92.08 7.26 0.00 N	91.23 7.52 0.00 N	95.55 7.69 0.00 N	130.04 7.60 -34.13 N	102.04 7.39 -7.13 N	110.69 7.30 -17.75 N	101.30 7.69 -5.61 N	91.72 7.13 0.00 N	89.38 6.82 0.00 N	92.06 7.08 0.00 N	89.00 6.10 0.00 N	56.11 3.66 0.00 N	83.27 5.00 0.00 N
FAR ROCKAWAY___4 23548	106.54 9.46 -11.19 N	104.30 9.12 -13.79 N	103.24 6.66 -36.56 N	101.75 4.34 -57.38 N	100.38 3.42 -65.19 N	101.02 7.25 -25.80 N	102.63 8.02 -17.57 N	105.52 9.40 -17.74 N	107.78 10.26 -17.32 N	111.78 11.71 -13.91 N	114.30 11.14 -16.89 N	150.01 9.81 -55.38 N	161.18 10.63 -66.84 N	165.31 11.36 -66.10 N	164.77 11.34 -65.12 N	191.21 11.28 -92.40 N	190.84 11.27 -93.92 N	190.02 11.34 -90.68 N	204.79 10.13 -110.07 N	109.16 9.73 -16.86 N	109.54 10.29 -14.28 N	105.83 9.16 -13.77 N	101.77 5.37 -43.94 N	104.30 8.38 -17.64 N
FARRAGUT___LBMP 323566	93.37 7.49 0.00 N	88.64 7.25 0.00 N	88.55 5.39 -23.14 N	52.29 3.54 -8.71 N	34.55 2.78 0.00 N	80.94 5.95 -7.03 N	83.74 6.70 0.00 N	86.05 7.68 0.00 N	88.76 8.57 0.00 N	96.23 10.07 0.00 N	96.52 10.26 0.00 N	95.27 10.46 0.00 N	94.48 10.77 0.00 N	98.98 11.12 0.00 N	140.43 11.04 -41.09 N	105.36 10.77 -7.06 N	113.79 10.58 -17.57 N	106.44 10.94 -7.50 N	94.52 9.93 0.00 N	91.88 9.32 0.00 N	94.88 9.91 0.00 N	91.50 8.60 0.00 N	57.53 5.07 0.00 N	85.13 6.85 0.00 N
FENNER___WINDPWR 24204	86.17 0.30 0.00 N	81.65 0.27 0.00 N	60.71 0.00 -0.68 N	40.26 -0.03 -0.26 N	31.76 0.00 0.00 N	68.17 0.00 -0.21 N	77.30 0.26 0.00 N	78.82 0.45 0.00 N	80.66 0.47 0.00 N	86.97 0.82 0.00 N	87.25 0.98 0.00 N	86.00 1.18 0.00 N	85.02 1.31 0.00 N	89.15 1.29 0.00 N	89.68 1.38 0.00 N	88.83 1.30 0.00 N	86.93 1.29 0.00 N	89.20 1.20 0.00 N	85.62 1.03 0.00 N	83.52 0.96 0.00 N	86.01 1.03 0.00 N	83.54 0.64 0.00 N	52.85 0.40 0.00 N	78.71 0.44 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	84.62 -1.26 0.00 N	80.15 -1.24 0.00 N	61.14 -1.11 -2.22 N	40.11 -0.76 -0.84 N	31.20 -0.57 0.00 N	67.28 -1.36 -0.67 N	75.67 -1.37 0.00 N	77.20 -1.18 0.00 N	79.47 -0.72 0.00 N	85.72 -0.43 0.00 N	86.01 -0.25 0.00 N	84.89 0.07 0.00 N	83.94 0.22 0.00 N	87.94 0.08 0.00 N	88.57 0.26 0.00 N	87.74 0.22 0.00 N	85.85 0.22 0.00 N	88.05 0.05 0.00 N	84.50 -0.10 0.00 N	82.32 -0.24 0.00 N	84.88 -0.09 0.00 N	82.22 -0.68 0.00 N	51.74 -0.72 0.00 N	77.35 -0.92 0.00 N	
FITZPATRICK____ 23598	83.17 -2.71 0.00 N	78.76 -2.62 0.00 N	59.35 -2.04 -2.22 N	39.18 -1.37 -0.51 N	30.68 -1.09 0.00 N	65.94 -2.44 -0.41 N	74.25 -2.79 0.00 N	75.56 -2.82 0.00 N	77.55 -2.65 0.00 N	83.53 -2.63 0.00 N	83.71 -2.55 0.00 N	82.45 -2.36 0.00 N	81.45 -2.26 0.00 N	85.37 -2.49 0.00 N	85.89 -2.42 0.00 N	85.09 -2.44 0.00 N	83.24 -2.40 0.00 N	85.43 -2.57 0.00 N	82.10 -2.49 0.00 N	80.07 -2.50 0.00 N	82.49 -2.48 0.00 N	80.19 -2.72 0.00 N	50.68 -1.77 0.00 N	75.94 -2.34 0.00 N	
FORT ORANGE____ 23900	89.61 3.74 0.00 N	85.16 3.78 0.00 N	91.70 2.85 -28.83 N	52.78 1.89 -10.85 N	33.27 1.50 0.00 N	79.95 3.23 -8.75 N	80.34 3.30 0.00 N	81.65 3.28 0.00 N	83.48 3.29 0.00 N	90.13 3.98 0.00 N	90.25 3.98 0.00 N	88.79 3.98 0.00 N	87.84 4.12 0.00 N	92.00 4.14 -3.36 N	95.52 3.85 -0.70 N	91.86 3.63 -1.75 N	90.94 3.56 -1.75 N	92.54 3.88 -0.65 N	88.32 3.73 0.00 N	86.28 3.72 0.00 N	88.78 3.81 0.00 N	86.12 3.22 0.00 N	54.36 1.91 0.00 N	80.89 2.62 0.00 N	
FORT_DRUM_COGEN 23780	83.83 -2.05 0.00 N	79.34 -2.05 0.00 N	58.94 -1.90 -0.81 N	38.98 -1.36 -0.31 N	30.70 -1.07 0.00 N	66.18 -2.03 -0.25 N	75.42 -1.61 0.00 N	76.97 -1.41 0.00 N	79.30 -0.90 0.00 N	85.39 -0.77 0.00 N	85.48 -0.78 0.00 N	83.85 -0.97 0.00 N	82.49 -1.23 0.00 N	86.56 -1.29 0.00 N	87.11 -1.20 0.00 N	86.28 -1.24 0.00 N	84.61 -1.03 0.00 N	86.87 -1.13 0.00 N	83.41 -1.19 0.00 N	81.30 -1.26 0.00 N	84.07 -0.91 0.00 N	81.81 -1.09 0.00 N	51.42 -1.03 0.00 N	76.51 -1.76 0.00 N	
FPL_FAR_ROCK_GT1 24212	106.54 9.46 -11.19 N	104.30 9.12 -13.79 N	103.24 6.66 -36.56 N	101.75 4.34 -57.38 N	100.38 3.42 -65.19 N	101.02 7.25 -25.80 N	102.63 8.02 -17.57 N	105.52 9.40 -17.74 N	107.78 10.26 -17.32 N	111.78 11.71 -13.91 N	114.30 11.14 -16.89 N	150.01 9.81 -55.38 N	161.18 10.63 -66.84 N	165.31 11.36 -66.10 N	164.77 11.34 -65.12 N	191.21 11.28 -92.40 N	190.84 11.27 -93.92 N	190.02 11.34 -90.68 N	204.79 10.13 -110.07 N	109.16 9.73 -16.86 N	109.54 10.29 -14.28 N	105.83 9.16 -13.77 N	101.77 5.37 -43.94 N	104.30 8.38 -17.64 N	
FPL_FAR_ROCK_GT2 23815	106.54 9.46 -11.19 N	104.30 9.12 -13.79 N	103.24 6.66 -36.56 N	101.75 4.34 -57.38 N	100.38 3.42 -65.19 N	101.02 7.25 -25.80 N	102.63 8.02 -17.57 N	105.52 9.40 -17.74 N	107.78 10.26 -17.32 N	111.78 11.71 -13.91 N	114.30 11.14 -16.89 N	150.01 9.81 -55.38 N	161.18 10.63 -66.84 N	165.31 11.36 -66.10 N	164.77 11.34 -65.12 N	191.21 11.28 -92.40 N	190.84 11.27 -93.92 N	190.02 11.34 -90.68 N	204.79 10.13 -110.07 N	109.16 9.73 -16.86 N	109.54 10.29 -14.28 N	105.83 9.16 -13.77 N	101.77 5.37 -43.94 N	104.30 8.38 -17.64 N	
FRANKLIN_FALL_HYD 24054	84.69 -1.19 0.00 N	80.09 -1.30 0.00 N	59.02 -1.00 0.00 N	39.35 -0.68 0.00 N	31.24 -0.53 0.00 N	67.09 -0.87 0.00 N	76.50 -0.54 0.00 N	77.46 -0.91 0.00 N	78.82 -1.37 0.00 N	83.80 -2.36 0.00 N	83.70 -2.56 0.00 N	81.65 -3.16 0.00 N	79.84 -3.87 0.00 N	84.18 -3.67 0.00 N	84.67 -3.64 0.00 N	84.06 -3.46 0.00 N	82.49 -3.14 0.00 N	84.74 -3.26 0.00 N	81.63 -2.96 0.00 N	79.70 -2.86 0.00 N	82.18 -2.79 0.00 N	81.46 -1.44 0.00 N	51.67 -0.79 0.00 N	76.95 -1.32 0.00 N	
FREEPORT_EQUS_GT1 23764	106.32 9.25 -11.19 N	103.95 8.77 -13.79 N	103.08 6.49 -36.56 N	101.70 4.28 -57.38 N	100.37 3.41 -65.19 N	100.96 7.19 -25.80 N	102.55 7.94 -17.57 N	105.44 9.33 -17.74 N	107.66 10.14 -17.32 N	111.12 11.05 -13.91 N	114.11 10.96 -16.89 N	151.05 10.84 -55.38 N	161.93 11.38 -66.84 N	165.95 12.00 -66.10 N	165.27 11.84 -65.12 N	191.69 11.76 -92.40 N	191.33 11.77 -93.92 N	190.54 11.86 -90.68 N	205.46 10.80 -110.07 N	109.75 10.33 -16.86 N	109.98 10.73 -14.28 N	106.37 9.70 -13.77 N	102.28 5.88 -43.94 N	104.19 8.27 -17.64 N	
FULTON COGEN____ 23766	84.46 -1.42 0.00 N	79.98 -1.41 0.00 N	60.60 -1.21 -1.80 N	39.88 -0.83 -0.68 N	31.12 -0.65 0.00 N	67.05 -1.46 -0.55 N	75.51 -1.52 0.00 N	76.96 -1.41 0.00 N	79.14 -1.06 0.00 N	85.33 -0.83 0.00 N	85.58 -0.68 0.00 N	84.39 -0.43 0.00 N	83.46 -0.26 0.00 N	87.42 -0.43 0.00 N	87.94 -0.37 0.00 N	87.10 -0.42 0.00 N	85.24 -0.40 0.00 N	87.44 -0.56 0.00 N	83.94 -0.65 0.00 N	81.80 -0.76 0.00 N	84.35 -0.62 0.00 N	81.78 -1.13 0.00 N	51.53 -0.93 0.00 N	77.13 -1.14 0.00 N	
Freeport____CT2 23818	106.32 9.25 -11.19 N	103.95 8.77 -13.79 N	103.08 6.49 -36.56 N	101.70 4.28 -57.38 N	100.37 3.41 -65.19 N	100.96 7.19 -25.80 N	102.55 7.94 -17.57 N	105.44 9.33 -17.74 N	107.66 10.14 -17.32 N	111.12 11.05 -13.91 N	114.11 10.96 -16.89 N	151.05 10.84 -55.38 N	161.93 11.38 -66.84 N	165.95 12.00 -66.10 N	165.27 11.84 -65.12 N	191.69 11.76 -92.40 N	191.33 11.77 -93.92 N	190.54 11.86 -90.68 N	205.46 10.80 -110.07 N	109.75 10.33 -16.86 N	109.98 10.73 -14.28 N	106.37 9.70 -13.77 N	102.28 5.88 -43.94 N	104.19 8.27 -17.64 N	
G.F.CEMENT____DRP 24184	92.12 6.24 0.00 N	87.51 6.13 0.00 N	95.00 4.57 -30.41 N	54.41 2.93 -11.45 N	33.98 2.21 0.00 N	82.41 5.21 -9.23 N	82.88 5.85 0.00 N	83.71 5.33 0.00 N	86.16 5.96 0.00 N	93.00 6.84 0.00 N	92.49 6.23 0.00 N	90.53 5.72 0.00 N	89.39 5.67 0.00 N	93.69 5.84 0.00 N	96.31 5.35 -2.66 N	93.03 4.95 -0.56 N	91.71 4.69 -1.38 N	93.47 4.92 -0.55 N	90.17 5.58 0.00 N	88.74 6.18 0.00 N	92.01 7.03 0.00 N	89.13 6.23 0.00 N	55.78 3.32 0.00 N	82.32 4.04 0.00 N	
GARDENVILLE____LBMP 24039	78.32 -7.56 0.00 N	73.95 -7.43 0.00 N	57.67 -6.11 -3.77 N	37.32 -4.13 -1.42 N	28.41 -3.35 0.00 N	61.08 -8.02 -1.14 N	68.47 -8.57 0.00 N	70.68 -7.70 0.00 N	74.09 -6.10 0.00 N	80.86 -5.30 0.00 N	81.33 -4.93 0.00 N	80.77 -4.05 0.00 N	80.25 -3.46 0.00 N	84.34 -3.52 0.00 N	85.93 -2.38 0.00 N	85.07 -2.45 0.00 N	83.12 -2.52 0.00 N	84.59 -3.41 0.00 N	80.53 -4.07 0.00 N	78.45 -4.12 0.00 N	80.76 -4.22 0.00 N	77.67 -5.23 0.00 N	48.34 -4.12 0.00 N	71.59 -6.69 0.00 N	
GENERAL____MILLS 23808	78.63 -7.26 0.00 N	74.24 -7.15 0.00 N	57.88 -5.90 -3.77 N	37.45 -4.00 -1.42 N	28.50 -3.27 0.00 N	61.28 -7.83 -1.14 N	68.69 -8.35 0.00 N	70.91 -7.47 0.00 N	74.34 -5.86 0.00 N	81.14 -5.02 0.00 N	81.63 -4.63 0.00 N	81.04 -3.78 0.00 N	80.52 -3.20 0.00 N	84.61 -3.25 0.00 N	86.20 -2.11 0.00 N	85.34 -2.18 0.00 N	83.39 -2.25 0.00 N	84.87 -3.13 0.00 N	80.79 -3.80 0.00 N	78.69 -3.87 0.00 N	81.02 -3.95 0.00 N	77.95 -4.95 0.00 N	48.54 -3.92 0.00 N	71.85 -6.43 0.00 N	
GE_PLASTICS____DRP	88.07	83.73	91.09	52.27	32.72	78.84	78.94	80.33	82.44	88.95	89.17	87.72	86.75	90.83	91.00	90.03	88.10	90.92	87.32	85.28	87.74	85.17	53.81	79.97	

24183	2.19 0.00 N	2.35 0.00 N	1.86 -29.22 N	1.23 -11.00 N	0.95 0.00 N	2.01 -8.87 N	1.90 0.00 N	1.95 0.00 N	2.24 0.00 N	2.80 0.00 N	2.91 0.00 N	2.90 0.00 N	3.04 0.00 N	2.97 0.00 N	2.69 0.00 N	2.50 0.00 N	2.47 0.00 N	2.79 -0.13 N	2.72 0.00 N	2.72 0.00 N	2.76 0.00 N	2.27 0.00 N	1.36 0.00 N	1.69 0.00 N
GILBOA___1 23756	88.72 2.84 0.00 N	84.55 3.17 0.00 N	85.32 2.63 -22.67 N	50.31 1.75 -8.54 N	33.13 1.37 0.00 N	77.51 2.66 -6.88 N	79.49 2.45 0.00 N	80.91 2.54 0.00 N	83.13 2.93 0.00 N	89.65 3.50 0.00 N	89.68 3.42 0.00 N	88.15 3.33 0.00 N	87.19 3.48 0.00 N	91.13 3.27 0.00 N	85.01 2.95 6.25 N	89.02 2.80 1.31 N	85.19 2.80 3.25 N	90.37 3.25 0.88 N	87.76 3.17 0.00 N	85.74 3.18 0.00 N	88.23 3.26 0.00 N	85.64 2.74 0.00 N	54.13 1.68 0.00 N	80.56 2.29 0.00 N
GILBOA___2 23757	88.72 2.84 0.00 N	84.55 3.17 0.00 N	85.32 2.63 -22.67 N	50.31 1.75 -8.54 N	33.13 1.37 0.00 N	77.51 2.66 -6.88 N	79.49 2.45 0.00 N	80.91 2.54 0.00 N	83.13 2.93 0.00 N	89.65 3.50 0.00 N	89.68 3.42 0.00 N	88.15 3.33 0.00 N	87.19 3.48 0.00 N	91.13 3.27 0.00 N	85.01 2.95 6.25 N	89.02 2.80 1.31 N	85.19 2.80 3.25 N	90.37 3.25 0.88 N	87.76 3.17 0.00 N	85.74 3.18 0.00 N	88.23 3.26 0.00 N	85.64 2.74 0.00 N	54.13 1.68 0.00 N	80.56 2.29 0.00 N
GILBOA___3 23758	88.72 2.84 0.00 N	84.55 3.17 0.00 N	85.32 2.63 -22.67 N	50.31 1.75 -8.54 N	33.13 1.37 0.00 N	77.51 2.66 -6.88 N	79.49 2.45 0.00 N	80.91 2.54 0.00 N	83.13 2.93 0.00 N	89.65 3.50 0.00 N	89.68 3.42 0.00 N	88.15 3.33 0.00 N	87.19 3.48 0.00 N	91.13 3.27 0.00 N	85.01 2.95 6.25 N	89.02 2.80 1.31 N	85.19 2.80 3.25 N	90.37 3.25 0.88 N	87.76 3.17 0.00 N	85.74 3.18 0.00 N	88.23 3.26 0.00 N	85.64 2.74 0.00 N	54.13 1.68 0.00 N	80.56 2.29 0.00 N
GILBOA___4 23759	88.72 2.84 0.00 N	84.55 3.17 0.00 N	85.32 2.63 -22.67 N	50.31 1.75 -8.54 N	33.13 1.37 0.00 N	77.51 2.66 -6.88 N	79.49 2.45 0.00 N	80.91 2.54 0.00 N	83.13 2.93 0.00 N	89.65 3.50 0.00 N	89.68 3.42 0.00 N	88.15 3.33 0.00 N	87.19 3.48 0.00 N	91.13 3.27 0.00 N	85.01 2.95 6.25 N	89.02 2.80 1.31 N	85.19 2.80 3.25 N	90.37 3.25 0.88 N	87.76 3.17 0.00 N	85.74 3.18 0.00 N	88.23 3.26 0.00 N	85.64 2.74 0.00 N	54.13 1.68 0.00 N	80.56 2.29 0.00 N
GILBOA____ 23599	88.72 2.84 0.00 N	84.55 3.17 0.00 N	85.32 2.63 -22.67 N	50.31 1.75 -8.54 N	33.13 1.37 0.00 N	77.51 2.66 -6.88 N	79.49 2.45 0.00 N	80.91 2.54 0.00 N	83.13 2.93 0.00 N	89.65 3.50 0.00 N	89.68 3.42 0.00 N	88.15 3.33 0.00 N	87.19 3.48 0.00 N	91.13 3.27 0.00 N	85.01 2.95 6.25 N	89.02 2.80 1.31 N	85.19 2.80 3.25 N	90.37 3.25 0.88 N	87.76 3.17 0.00 N	85.74 3.18 0.00 N	88.23 3.26 0.00 N	85.64 2.74 0.00 N	54.13 1.68 0.00 N	80.56 2.29 0.00 N
GINNA____ 23603	79.72 -6.16 0.00 N	75.20 -6.19 0.00 N	57.73 -4.94 -2.65 N	37.70 -3.33 -1.00 N	29.09 -2.68 0.00 N	62.59 -6.18 -0.81 N	70.41 -6.63 0.00 N	72.36 -6.02 0.00 N	75.32 -4.87 0.00 N	81.85 -4.31 0.00 N	82.36 -3.90 0.00 N	81.40 -3.42 0.00 N	80.53 -3.18 0.00 N	84.58 -3.28 0.00 N	85.60 -2.71 0.00 N	84.84 -2.68 0.00 N	82.89 -2.75 0.00 N	84.60 -3.40 0.00 N	80.88 -3.71 0.00 N	78.62 -3.94 0.00 N	81.26 -3.72 0.00 N	78.43 -4.48 0.00 N	49.53 -2.93 0.00 N	76.43 -1.84 0.00 N
GLEN PARK____ 23778	84.36 -1.52 0.00 N	79.86 -1.52 0.00 N	59.36 -1.60 -0.94 N	39.20 -1.19 -0.35 N	30.83 -0.94 0.00 N	66.51 -1.74 -0.29 N	75.79 -1.25 0.00 N	77.39 -0.98 0.00 N	79.86 -0.33 0.00 N	86.10 -0.05 0.00 N	86.22 -0.04 0.00 N	84.64 -0.18 0.00 N	83.37 -0.35 0.00 N	87.45 -0.41 0.00 N	88.01 -0.30 0.00 N	87.16 -0.36 0.00 N	85.42 -0.22 0.00 N	87.66 -0.34 0.00 N	84.12 -0.47 0.00 N	81.95 -0.61 0.00 N	84.76 -0.21 0.00 N	82.33 -0.57 0.00 N	51.74 -0.72 0.00 N	76.99 -1.28 0.00 N
GLENWOOD_IC_1_G5 23712	105.23 8.16 -11.19 N	102.94 7.76 -13.79 N	102.34 5.75 -36.56 N	101.21 3.80 -57.38 N	99.96 3.00 -65.19 N	100.13 6.36 -25.80 N	101.67 7.07 -17.57 N	104.40 8.28 -17.74 N	106.67 9.15 -17.32 N	110.52 10.45 -13.91 N	113.64 10.49 -16.89 N	150.69 10.48 -55.38 N	161.15 10.60 -66.84 N	164.86 10.91 -66.10 N	164.18 10.75 -65.12 N	190.54 10.61 -92.40 N	190.15 10.59 -93.92 N	189.52 10.84 -90.68 N	204.48 9.81 -110.07 N	108.73 9.30 -16.86 N	108.97 9.72 -14.28 N	105.30 8.63 -13.77 N	101.84 5.45 -43.94 N	103.42 7.51 -17.64 N
GLENWOOD_IC_2_G1 23688	104.56 7.49 -11.19 N	102.35 7.18 -13.79 N	101.89 5.30 -36.56 N	100.92 3.50 -57.38 N	99.72 2.76 -65.19 N	99.62 5.85 -25.80 N	101.12 6.51 -17.57 N	103.72 7.61 -17.74 N	105.96 8.44 -17.32 N	109.75 9.69 -13.91 N	112.84 9.69 -16.89 N	149.92 9.72 -55.38 N	160.61 10.06 -66.84 N	164.41 10.45 -66.10 N	163.69 10.27 -65.12 N	190.02 10.10 -92.40 N	189.63 10.07 -93.92 N	189.09 10.41 -90.68 N	204.12 9.45 -110.07 N	108.38 8.96 -16.86 N	108.64 9.38 -14.28 N	104.94 8.27 -13.77 N	101.40 5.00 -43.94 N	102.78 6.87 -17.64 N
GLENWOOD_IC_3_G1 23689	104.56 7.49 -11.19 N	102.35 7.18 -13.79 N	101.89 5.30 -36.56 N	100.92 3.50 -57.38 N	99.72 2.76 -65.19 N	99.62 5.85 -25.80 N	101.12 6.51 -17.57 N	103.72 7.61 -17.74 N	105.96 8.44 -17.32 N	109.75 9.69 -13.91 N	112.84 9.69 -16.89 N	149.92 9.72 -55.38 N	160.61 10.06 -66.84 N	164.41 10.45 -66.10 N	163.69 10.27 -65.12 N	190.02 10.10 -92.40 N	189.63 10.07 -93.92 N	189.09 10.41 -90.68 N	204.12 9.45 -110.07 N	108.38 8.96 -16.86 N	108.64 9.38 -14.28 N	104.94 8.27 -13.77 N	101.40 5.00 -43.94 N	102.78 6.87 -17.64 N
GLENWOOD___4 23550	105.23 8.16 -11.19 N	102.94 7.76 -13.79 N	102.34 5.75 -36.56 N	101.21 3.80 -57.38 N	99.97 3.01 -65.19 N	100.13 6.37 -25.80 N	101.67 7.07 -17.57 N	104.40 8.28 -17.74 N	106.67 9.15 -17.32 N	110.52 10.45 -13.91 N	113.64 10.49 -16.89 N	150.69 10.48 -55.38 N	161.27 10.72 -66.84 N	165.04 11.08 -66.10 N	164.34 10.91 -65.12 N	190.70 10.78 -92.40 N	190.31 10.75 -93.92 N	189.69 11.01 -90.68 N	204.64 9.98 -110.07 N	108.88 9.45 -16.86 N	109.14 9.89 -14.28 N	105.43 8.76 -13.77 N	101.85 5.46 -43.94 N	103.43 7.52 -17.64 N
GLENWOOD___5 23614	105.23 8.16 -11.19 N	102.94 7.76 -13.79 N	102.34 5.75 -36.56 N	101.21 3.80 -57.38 N	99.97 3.01 -65.19 N	100.13 6.37 -25.80 N	101.67 7.07 -17.57 N	104.40 8.28 -17.74 N	106.67 9.15 -17.32 N	110.52 10.45 -13.91 N	113.64 10.49 -16.89 N	150.69 10.48 -55.38 N	161.27 10.72 -66.84 N	165.04 11.08 -66.10 N	164.34 10.91 -65.12 N	190.70 10.78 -92.40 N	190.31 10.75 -93.92 N	189.69 11.01 -90.68 N	204.64 9.98 -110.07 N	108.88 9.45 -16.86 N	109.14 9.89 -14.28 N	105.43 8.76 -13.77 N	101.85 5.46 -43.94 N	103.43 7.52 -17.64 N
GLOBAL GREEN_PORT_GT1 23814	110.38 13.31 -11.19 N	107.73 12.56 -13.79 N	105.98 9.39 -36.56 N	103.56 6.14 -57.38 N	101.84 4.88 -65.19 N	104.07 10.30 -25.80 N	105.75 11.15 -17.57 N	109.58 13.46 -17.74 N	111.36 13.84 -17.32 N	113.03 12.97 -13.91 N	115.47 12.31 -16.89 N	152.68 12.48 -55.38 N	163.85 13.30 -66.84 N	167.95 14.00 -66.10 N	166.24 12.81 -65.12 N	192.71 12.79 -92.40 N	192.49 12.93 -93.92 N	191.45 12.76 -90.68 N	206.54 11.87 -110.07 N	110.84 11.42 -16.86 N	111.35 12.10 -14.28 N	107.48 10.81 -13.77 N	104.04 7.64 -43.94 N	108.32 12.41 -17.64 N

GOETHSLN___LBMP 323567	92.77 6.88 0.00 N	88.09 6.70 0.00 N	88.17 5.01 -23.14 N	52.05 3.30 -8.71 N	34.36 2.60 0.00 N	80.54 5.55 -7.03 N	83.30 6.26 0.00 N	85.53 7.16 0.00 N	88.23 8.03 0.00 N	95.61 9.46 0.00 N	95.89 9.63 0.00 N	94.62 9.80 0.00 N	93.79 10.08 0.00 N	98.25 10.39 0.00 N	139.75 10.36 -41.09 N	104.65 10.07 -7.06 N	113.08 9.87 -17.57 N	105.71 10.21 -7.50 N	93.83 9.24 0.00 N	91.22 8.66 0.00 N	94.16 9.19 0.00 N	90.84 7.94 0.00 N	57.14 4.68 0.00 N	84.57 6.29 0.00 N
GOUDEY___7 23579	82.47 -3.41 0.00 N	78.49 -2.89 0.00 N	65.00 -2.33 -7.31 N	41.31 -1.48 -2.75 N	30.67 -1.09 0.00 N	67.49 -2.69 -2.22 N	74.19 -2.85 0.00 N	76.18 -2.20 0.00 N	78.56 -1.64 0.00 N	84.95 -1.20 0.00 N	85.07 -1.19 0.00 N	84.37 -0.45 0.00 N	84.01 0.29 0.00 N	88.08 0.22 0.00 N	88.96 0.66 0.00 N	88.30 0.77 0.00 N	86.31 0.67 0.00 N	88.52 0.52 0.00 N	84.37 -0.23 0.00 N	82.44 -0.13 0.00 N	84.65 -0.32 0.00 N	81.53 -1.37 0.00 N	50.95 -1.50 0.00 N	75.64 -2.64 0.00 N
GOUDEY___8 23580	82.69 -3.19 0.00 N	78.68 -2.71 0.00 N	65.08 -2.25 -7.31 N	41.35 -1.44 -2.75 N	30.69 -1.07 0.00 N	67.58 -2.61 -2.22 N	74.37 -2.66 0.00 N	76.38 -2.00 0.00 N	78.73 -1.47 0.00 N	85.15 -1.01 0.00 N	85.25 -1.02 0.00 N	84.56 -0.26 0.00 N	84.19 0.48 0.00 N	88.27 0.42 0.00 N	89.15 0.84 0.00 N	88.51 0.99 0.00 N	86.51 0.87 0.00 N	88.73 0.73 0.00 N	84.55 -0.05 0.00 N	82.63 0.07 0.00 N	84.82 -0.15 0.00 N	81.74 -1.16 0.00 N	51.06 -1.40 0.00 N	75.81 -2.46 0.00 N
GOWANUS_GT1_1 24077	322.68 10.06 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.11 11.32 -15.60 N	221.77 13.26 -122.35 N	353.44 13.90 -253.27 N	360.30 13.93 -261.55 N	334.36 14.27 -236.38 N	301.88 14.55 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.27 14.82 -238.46 N	290.17 13.45 -192.13 N	297.14 12.69 -201.89 N	352.33 13.56 -253.79 N	352.06 11.92 -257.24 N	352.64 6.98 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT1_2 24078	322.68 10.06 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.11 11.32 -15.60 N	221.77 13.26 -122.35 N	353.44 13.90 -253.27 N	360.30 13.93 -261.55 N	334.36 14.27 -236.38 N	301.88 14.55 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.27 14.82 -238.46 N	290.17 13.45 -192.13 N	297.14 12.69 -201.89 N	352.33 13.56 -253.79 N	352.06 11.92 -257.24 N	352.64 6.98 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT1_3 24079	322.68 10.06 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.11 11.32 -15.60 N	221.77 13.26 -122.35 N	353.44 13.90 -253.27 N	360.30 13.93 -261.55 N	334.36 14.27 -236.38 N	301.88 14.55 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.27 14.82 -238.46 N	290.17 13.45 -192.13 N	297.14 12.69 -201.89 N	352.33 13.56 -253.79 N	352.06 11.92 -257.24 N	352.64 6.98 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT1_4 24080	322.68 10.06 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.11 11.32 -15.60 N	221.77 13.26 -122.35 N	353.44 13.90 -253.27 N	360.30 13.93 -261.55 N	334.36 14.27 -236.38 N	301.88 14.55 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.27 14.82 -238.46 N	290.17 13.45 -192.13 N	297.14 12.69 -201.89 N	352.33 13.56 -253.79 N	352.06 11.92 -257.24 N	352.64 6.98 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT1_5 24084	322.68 10.06 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.11 11.32 -15.60 N	221.77 13.26 -122.35 N	353.44 13.90 -253.27 N	360.30 13.93 -261.55 N	334.36 14.27 -236.38 N	301.88 14.55 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.27 14.82 -238.46 N	290.17 13.45 -192.13 N	297.14 12.69 -201.89 N	352.33 13.56 -253.79 N	352.06 11.92 -257.24 N	352.64 6.98 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT1_6 24111	322.68 10.06 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.11 11.32 -15.60 N	221.77 13.26 -122.35 N	353.44 13.90 -253.27 N	360.30 13.93 -261.55 N	334.36 14.27 -236.38 N	301.88 14.55 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.27 14.82 -238.46 N	290.17 13.45 -192.13 N	297.14 12.69 -201.89 N	352.33 13.56 -253.79 N	352.06 11.92 -257.24 N	352.64 6.98 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT1_7 24112	322.68 10.06 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.11 11.32 -15.60 N	221.77 13.26 -122.35 N	353.44 13.90 -253.27 N	360.30 13.93 -261.55 N	334.36 14.27 -236.38 N	301.88 14.55 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.27 14.82 -238.46 N	290.17 13.45 -192.13 N	297.14 12.69 -201.89 N	352.33 13.56 -253.79 N	352.06 11.92 -257.24 N	352.64 6.98 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT1_8 24113	322.68 10.06 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.11 11.32 -15.60 N	221.77 13.26 -122.35 N	353.44 13.90 -253.27 N	360.30 13.93 -261.55 N	334.36 14.27 -236.38 N	301.88 14.55 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.27 14.82 -238.46 N	290.17 13.45 -192.13 N	297.14 12.69 -201.89 N	352.33 13.56 -253.79 N	352.06 11.92 -257.24 N	352.64 6.98 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT2_1 24114	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.88 14.54 -199.47 N	280.95 14.30 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT2_2 24115	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.88 14.54 -199.47 N	280.95 14.30 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT2_3 24116	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.88 14.54 -199.47 N	280.95 14.30 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N

24130	10.07 -226.74 N	9.86 -99.57 N	7.32 -32.85 N	4.91 -20.39 N	3.85 0.00 N	8.28 -14.03 N	9.45 -1.55 N	10.49 -0.42 N	11.33 -15.60 N	13.29 -122.35 N	13.93 -253.27 N	13.95 -261.55 N	14.29 -236.38 N	14.54 -199.47 N	14.30 -178.34 N	14.24 -183.99 N	14.18 -183.03 N	14.83 -238.46 N	13.46 -192.13 N	12.71 -201.89 N	13.58 -253.79 N	11.94 -257.24 N	7.00 -293.21 N	9.52 -217.43 N
GOWANUS_GT4_2 24131	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.88 14.54 -199.47 N	280.95 14.30 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT4_3 24132	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.88 14.54 -199.47 N	280.95 14.30 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT4_4 24133	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.88 14.54 -199.47 N	280.95 14.30 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT4_5 24134	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.88 14.54 -199.47 N	280.95 14.30 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT4_6 24135	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.88 14.54 -199.47 N	280.95 14.30 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT4_7 24136	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.88 14.54 -199.47 N	280.95 14.30 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
GOWANUS_GT4_8 24137	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.88 14.54 -199.47 N	280.95 14.30 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
GRAHMSVILLE___HY 23607	88.98 3.10 0.00 N	84.39 3.01 0.00 N	82.35 2.23 -20.10 N	49.07 1.47 -7.57 N	32.91 1.14 0.00 N	76.44 2.37 -6.10 N	79.68 2.64 0.00 N	81.73 3.36 0.00 N	84.32 4.12 0.00 N	91.09 4.93 0.00 N	91.13 4.87 0.00 N	89.84 5.02 0.00 N	88.99 5.28 0.00 N	93.25 5.39 0.00 N	112.10 5.39 -18.40 N	96.65 5.28 -3.84 N	100.42 5.21 -9.57 N	96.13 5.47 -2.66 N	89.54 4.94 0.00 N	87.25 4.69 0.00 N	89.85 4.88 0.00 N	86.86 3.96 0.00 N	54.68 2.22 0.00 N	81.21 2.93 0.00 N
GREENIDGE___3 23582	79.89 -6.00 0.00 N	75.81 -5.57 0.00 N	59.88 -4.55 -4.41 N	38.81 -2.88 -1.66 N	29.57 -2.20 0.00 N	63.36 -5.94 -1.34 N	70.31 -6.73 0.00 N	72.30 -6.07 0.00 N	74.99 -5.21 0.00 N	81.40 -4.75 0.00 N	81.71 -4.55 0.00 N	81.08 -3.74 0.00 N	80.54 -3.17 0.00 N	84.43 -3.43 0.00 N	85.42 -2.89 0.00 N	84.69 -2.83 0.00 N	82.75 -2.88 0.00 N	84.60 -3.40 0.00 N	80.61 -3.98 0.00 N	78.61 -3.95 0.00 N	80.98 -4.00 0.00 N	77.89 -5.01 0.00 N	48.64 -3.81 0.00 N	72.57 -5.70 0.00 N
GREENIDGE___4 23583	79.89 -6.00 0.00 N	75.81 -5.57 0.00 N	59.88 -4.55 -4.41 N	38.81 -2.88 -1.66 N	29.57 -2.20 0.00 N	63.36 -5.94 -1.34 N	70.31 -6.73 0.00 N	72.30 -6.07 0.00 N	74.99 -5.21 0.00 N	81.40 -4.75 0.00 N	81.71 -4.55 0.00 N	81.08 -3.74 0.00 N	80.54 -3.17 0.00 N	84.43 -3.43 0.00 N	85.42 -2.89 0.00 N	84.69 -2.83 0.00 N	82.75 -2.88 0.00 N	84.60 -3.40 0.00 N	80.61 -3.98 0.00 N	78.61 -3.95 0.00 N	80.98 -4.00 0.00 N	77.89 -5.01 0.00 N	48.64 -3.81 0.00 N	72.57 -5.70 0.00 N
HARZA MOOSE___RIVER 24016	85.96 0.08 0.00 N	81.45 0.06 0.00 N	59.89 -0.13 0.00 N	39.90 -0.13 0.00 N	31.68 -0.09 0.00 N	67.87 -0.09 0.00 N	77.27 0.24 0.00 N	78.78 0.41 0.00 N	80.78 0.59 0.00 N	86.95 0.80 0.00 N	87.10 0.83 0.00 N	85.62 0.81 0.00 N	84.45 0.74 0.00 N	88.60 0.74 0.00 N	89.10 0.79 0.00 N	88.26 0.74 0.00 N	86.46 0.82 0.00 N	88.82 0.82 0.00 N	85.31 0.71 0.00 N	83.20 0.64 0.00 N	85.80 0.83 0.00 N	83.50 0.60 0.00 N	52.69 0.23 0.00 N	78.45 0.17 0.00 N
HEMPSTEAD___ 23647	105.47 8.39 -11.19 N	103.16 7.98 -13.79 N	102.50 5.91 -36.56 N	101.34 3.92 -57.38 N	100.08 3.12 -65.19 N	100.32 6.55 -25.80 N	101.85 7.24 -17.57 N	104.65 8.53 -17.74 N	106.87 9.35 -17.32 N	110.54 10.47 -13.91 N	113.55 10.40 -16.89 N	150.54 10.34 -55.38 N	161.30 10.75 -66.84 N	165.21 11.25 -66.10 N	164.50 11.07 -65.12 N	190.89 10.97 -92.40 N	190.53 10.97 -93.92 N	189.77 11.09 -90.68 N	204.70 10.04 -110.07 N	108.98 9.56 -16.86 N	109.24 9.98 -14.28 N	105.64 8.98 -13.77 N	101.91 5.52 -43.94 N	103.57 7.66 -17.64 N
HICKLING___1 23621	81.15 -4.74 0.00 N	77.27 -4.12 0.00 N	62.20 -3.60 -5.78 N	39.78 -2.43 -2.17 N	29.92 -1.85 0.00 N	65.44 -4.27 -1.75 N	73.00 -4.04 0.00 N	75.36 -3.02 0.00 N	79.11 -1.08 0.00 N	86.41 0.26 0.00 N	86.65 0.39 0.00 N	86.49 1.67 0.00 N	85.93 2.22 0.00 N	89.03 1.17 0.00 N	90.23 1.92 0.00 N	89.64 2.12 0.00 N	87.54 1.90 0.00 N	89.48 1.48 0.00 N	84.77 0.17 0.00 N	82.95 0.38 0.00 N	85.06 0.09 0.00 N	81.39 -1.51 0.00 N	50.30 -2.15 0.00 N	74.62 -3.66 0.00 N

HICKLING___2 23622	81.17 -4.71 0.00 N	77.27 -4.12 0.00 N	62.20 -3.60 -5.78 N	39.79 -2.42 -2.17 N	29.94 -1.83 0.00 N	65.45 -4.26 -1.75 N	73.02 -4.01 0.00 N	75.38 -2.99 0.00 N	79.14 -1.05 0.00 N	86.44 0.28 0.00 N	86.68 0.42 0.00 N	86.52 1.70 0.00 N	85.96 2.24 0.00 N	89.08 1.22 0.00 N	90.27 1.96 0.00 N	89.67 2.15 0.00 N	87.57 1.93 0.00 N	89.51 1.51 0.00 N	84.78 0.19 0.00 N	82.97 0.41 0.00 N	85.10 0.12 0.00 N	81.41 -1.50 0.00 N	50.32 -2.13 0.00 N	74.63 -3.64 0.00 N
HIGH FALLS___HY 23754	91.89 6.01 0.00 N	87.21 5.82 0.00 N	87.70 4.28 -23.40 N	51.68 2.83 -8.81 N	34.00 2.23 0.00 N	79.74 4.67 -7.10 N	82.29 5.25 0.00 N	84.53 6.15 0.00 N	87.30 7.11 0.00 N	94.38 8.23 0.00 N	94.25 7.99 0.00 N	92.96 8.14 0.00 N	92.17 8.46 0.00 N	96.56 8.71 0.00 N	114.04 8.72 -17.01 N	99.66 8.58 -3.55 N	102.97 8.49 -8.84 N	99.51 8.89 -2.62 N	92.76 8.16 0.00 N	90.36 7.80 0.00 N	93.01 8.03 0.00 N	89.77 6.87 0.00 N	56.46 4.01 0.00 N	83.89 5.62 0.00 N
HILLBURN___GT 23639	91.86 5.98 0.00 N	87.08 5.69 0.00 N	86.43 4.17 -22.24 N	51.14 2.73 -8.37 N	33.91 2.14 0.00 N	79.26 4.54 -6.75 N	82.18 5.15 0.00 N	84.61 6.24 0.00 N	87.33 7.14 0.00 N	94.54 8.39 0.00 N	94.64 8.38 0.00 N	93.24 8.42 0.00 N	92.46 8.75 0.00 N	96.93 9.07 0.00 N	127.37 9.22 -29.85 N	102.81 9.04 -6.24 N	110.09 8.93 -15.52 N	104.46 9.40 -7.06 N	93.14 8.55 0.00 N	90.60 8.04 0.00 N	93.39 8.41 0.00 N	90.08 7.18 0.00 N	56.70 4.24 0.00 N	83.97 5.70 0.00 N
HOLTSVILLE_IC_1 23690	105.52 8.45 -11.19 N	103.32 8.14 -13.79 N	102.84 6.26 -36.56 N	101.55 4.14 -57.38 N	100.28 3.32 -65.19 N	100.64 6.88 -25.80 N	101.77 7.17 -17.57 N	104.87 8.75 -17.74 N	106.31 8.78 -17.32 N	109.63 9.57 -13.91 N	112.53 9.38 -16.89 N	149.40 9.20 -55.38 N	160.36 9.81 -66.84 N	164.14 10.18 -66.10 N	162.62 9.19 -65.12 N	189.05 9.12 -92.40 N	188.87 9.31 -93.92 N	187.82 9.14 -90.68 N	203.13 8.46 -110.07 N	107.65 8.23 -16.86 N	107.99 8.74 -14.28 N	104.74 8.07 -13.77 N	101.79 5.39 -43.94 N	103.71 7.80 -17.64 N
HOLTSVILLE_IC_10 23699	106.20 9.12 -11.19 N	103.90 8.73 -13.79 N	103.23 6.64 -36.56 N	101.80 4.39 -57.38 N	100.47 3.51 -65.19 N	101.03 7.27 -25.80 N	102.22 7.62 -17.57 N	105.37 9.25 -17.74 N	106.91 9.39 -17.32 N	110.37 10.30 -13.91 N	113.31 10.16 -16.89 N	150.20 10.00 -55.38 N	161.15 10.61 -66.84 N	164.95 11.00 -66.10 N	163.50 10.07 -65.12 N	189.94 10.01 -92.40 N	189.75 10.19 -93.92 N	188.70 10.02 -90.68 N	203.89 9.23 -110.07 N	108.38 8.95 -16.86 N	108.72 9.46 -14.28 N	105.41 8.74 -13.77 N	102.19 5.79 -43.94 N	104.26 8.35 -17.64 N
HOLTSVILLE_IC_2 23691	105.52 8.45 -11.19 N	103.32 8.14 -13.79 N	102.84 6.26 -36.56 N	101.55 4.14 -57.38 N	100.28 3.32 -65.19 N	100.64 6.88 -25.80 N	101.77 7.17 -17.57 N	104.87 8.75 -17.74 N	106.31 8.78 -17.32 N	109.63 9.57 -13.91 N	112.53 9.38 -16.89 N	149.40 9.20 -55.38 N	160.36 9.81 -66.84 N	164.14 10.18 -66.10 N	162.62 9.19 -65.12 N	189.05 9.12 -92.40 N	188.87 9.31 -93.92 N	187.82 9.14 -90.68 N	203.13 8.46 -110.07 N	107.65 8.23 -16.86 N	107.99 8.74 -14.28 N	104.74 8.07 -13.77 N	101.79 5.39 -43.94 N	103.71 7.80 -17.64 N
HOLTSVILLE_IC_3 23692	105.52 8.45 -11.19 N	103.32 8.14 -13.79 N	102.84 6.26 -36.56 N	101.55 4.14 -57.38 N	100.28 3.32 -65.19 N	100.64 6.88 -25.80 N	101.77 7.17 -17.57 N	104.87 8.75 -17.74 N	106.31 8.78 -17.32 N	109.63 9.57 -13.91 N	112.53 9.38 -16.89 N	149.40 9.20 -55.38 N	160.36 9.81 -66.84 N	164.14 10.18 -66.10 N	162.62 9.19 -65.12 N	189.05 9.12 -92.40 N	188.87 9.31 -93.92 N	187.82 9.14 -90.68 N	203.13 8.46 -110.07 N	107.65 8.23 -16.86 N	107.99 8.74 -14.28 N	104.74 8.07 -13.77 N	101.79 5.39 -43.94 N	103.71 7.80 -17.64 N
HOLTSVILLE_IC_4 23693	105.52 8.45 -11.19 N	103.32 8.14 -13.79 N	102.84 6.26 -36.56 N	101.55 4.14 -57.38 N	100.28 3.32 -65.19 N	100.64 6.88 -25.80 N	101.77 7.17 -17.57 N	104.87 8.75 -17.74 N	106.31 8.78 -17.32 N	109.63 9.57 -13.91 N	112.53 9.38 -16.89 N	149.40 9.20 -55.38 N	160.36 9.81 -66.84 N	164.14 10.18 -66.10 N	162.62 9.19 -65.12 N	189.05 9.12 -92.40 N	188.87 9.31 -93.92 N	187.82 9.14 -90.68 N	203.13 8.46 -110.07 N	107.65 8.23 -16.86 N	107.99 8.74 -14.28 N	104.74 8.07 -13.77 N	101.79 5.39 -43.94 N	103.71 7.80 -17.64 N
HOLTSVILLE_IC_5 23694	105.52 8.45 -11.19 N	103.32 8.14 -13.79 N	102.84 6.26 -36.56 N	101.55 4.14 -57.38 N	100.28 3.32 -65.19 N	100.64 6.88 -25.80 N	101.77 7.17 -17.57 N	104.87 8.75 -17.74 N	106.31 8.78 -17.32 N	109.63 9.57 -13.91 N	112.53 9.38 -16.89 N	149.40 9.20 -55.38 N	160.36 9.81 -66.84 N	164.14 10.18 -66.10 N	162.62 9.19 -65.12 N	189.05 9.12 -92.40 N	188.87 9.31 -93.92 N	187.82 9.14 -90.68 N	203.13 8.46 -110.07 N	107.65 8.23 -16.86 N	107.99 8.74 -14.28 N	104.74 8.07 -13.77 N	101.79 5.39 -43.94 N	103.71 7.80 -17.64 N
HOLTSVILLE_IC_6 23695	106.20 9.12 -11.19 N	103.90 8.73 -13.79 N	103.23 6.64 -36.56 N	101.80 4.39 -57.38 N	100.47 3.51 -65.19 N	101.03 7.27 -25.80 N	102.22 7.62 -17.57 N	105.37 9.25 -17.74 N	106.91 9.39 -17.32 N	110.37 10.30 -13.91 N	113.31 10.16 -16.89 N	150.20 10.00 -55.38 N	161.15 10.61 -66.84 N	164.95 11.00 -66.10 N	163.50 10.07 -65.12 N	189.94 10.01 -92.40 N	189.75 10.19 -93.92 N	188.70 10.02 -90.68 N	203.89 9.23 -110.07 N	108.38 8.95 -16.86 N	108.72 9.46 -14.28 N	105.41 8.74 -13.77 N	102.19 5.79 -43.94 N	104.26 8.35 -17.64 N
HOLTSVILLE_IC_7 23696	106.20 9.12 -11.19 N	103.90 8.73 -13.79 N	103.23 6.64 -36.56 N	101.80 4.39 -57.38 N	100.47 3.51 -65.19 N	101.03 7.27 -25.80 N	102.22 7.62 -17.57 N	105.37 9.25 -17.74 N	106.91 9.39 -17.32 N	110.37 10.30 -13.91 N	113.31 10.16 -16.89 N	150.20 10.00 -55.38 N	161.15 10.61 -66.84 N	164.95 11.00 -66.10 N	163.50 10.07 -65.12 N	189.94 10.01 -92.40 N	189.75 10.19 -93.92 N	188.70 10.02 -90.68 N	203.89 9.23 -110.07 N	108.38 8.95 -16.86 N	108.72 9.46 -14.28 N	105.41 8.74 -13.77 N	102.19 5.79 -43.94 N	104.26 8.35 -17.64 N
HOLTSVILLE_IC_8 23697	106.20 9.12 -11.19 N	103.90 8.73 -13.79 N	103.23 6.64 -36.56 N	101.80 4.39 -57.38 N	100.47 3.51 -65.19 N	101.03 7.27 -25.80 N	102.22 7.62 -17.57 N	105.37 9.25 -17.74 N	106.91 9.39 -17.32 N	110.37 10.30 -13.91 N	113.31 10.16 -16.89 N	150.20 10.00 -55.38 N	161.15 10.61 -66.84 N	164.95 11.00 -66.10 N	163.50 10.07 -65.12 N	189.94 10.01 -92.40 N	189.75 10.19 -93.92 N	188.70 10.02 -90.68 N	203.89 9.23 -110.07 N	108.38 8.95 -16.86 N	108.72 9.46 -14.28 N	105.41 8.74 -13.77 N	102.19 5.79 -43.94 N	104.26 8.35 -17.64 N
HOLTSVILLE_IC_9 23698	106.20 9.12 -11.19 N	103.90 8.73 -13.79 N	103.23 6.64 -36.56 N	101.80 4.39 -57.38 N	100.47 3.51 -65.19 N	101.03 7.27 -25.80 N	102.22 7.62 -17.57 N	105.37 9.25 -17.74 N	106.91 9.39 -17.32 N	110.37 10.30 -13.91 N	113.31 10.16 -16.89 N	150.20 10.00 -55.38 N	161.15 10.61 -66.84 N	164.95 11.00 -66.10 N	163.50 10.07 -65.12 N	189.94 10.01 -92.40 N	189.75 10.19 -93.92 N	188.70 10.02 -90.68 N	203.89 9.23 -110.07 N	108.38 8.95 -16.86 N	108.72 9.46 -14.28 N	105.41 8.74 -13.77 N	102.19 5.79 -43.94 N	104.26 8.35 -17.64 N
HQ_GEN_CEDARS 23644	86.08 0.20 0.00	81.29 -0.10 0.00	59.79 -0.23 0.00	39.83 -0.20 0.00	31.62 -0.14 0.00	68.04 0.07 0.00	78.01 0.97 0.00	79.71 1.34 0.00	80.98 0.79 0.00	80.28 -5.87 0.00	80.43 -5.84 0.00	78.56 -6.26 0.00	76.85 -6.86 0.00	81.19 -6.66 0.00	81.68 -6.63 0.00	81.05 -6.48 0.00	79.14 -6.50 0.00	81.28 -6.72 0.00	78.16 -6.43 0.00	76.24 -6.32 0.00	79.31 -5.66 0.00	84.36 1.46 0.00	53.05 0.59 0.00	78.69 0.41 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	74.03 -0.77 11.02 N	80.78 -0.61 0.00 N	59.58 -0.44 0.00 N	39.76 -0.27 0.00 N	31.56 -0.20 0.00 N	67.68 -0.29 0.00 N	76.92 -0.12 0.00 N	78.01 -0.36 0.00 N	79.31 -0.89 0.00 N	84.65 -1.50 0.00 N	84.71 -1.55 0.00 N	83.08 -1.74 0.00 N	81.69 -2.02 0.00 N	92.05 -2.16 -0.32 N	86.49 -1.81 0.00 N	85.87 -1.66 0.00 N	83.98 -1.65 0.00 N	86.25 -1.74 0.00 N	83.01 -1.59 0.00 N	81.05 -1.51 0.00 N	83.37 -1.61 0.00 N	82.08 -0.82 0.00 N	52.12 -0.33 0.00 N	94.50 -0.57 -23.68 N	
HUDSON AVE_GT_3 23810	93.53 7.65 0.00 N	88.80 7.41 0.00 N	88.64 5.48 -23.14 N	52.36 3.61 -8.71 N	34.61 2.84 0.00 N	81.05 6.06 -7.03 N	83.88 6.85 0.00 N	86.19 7.82 0.00 N	88.93 8.73 0.00 N	96.43 10.27 0.00 N	96.73 10.47 0.00 N	95.49 10.68 0.00 N	94.68 10.97 0.00 N	99.22 11.36 0.00 N	140.68 11.28 -41.09 N	105.60 11.01 -7.06 N	113.99 10.79 -17.57 N	106.67 11.17 -7.50 N	94.72 10.13 0.00 N	92.08 9.52 0.00 N	95.07 10.09 0.00 N	91.67 8.77 0.00 N	57.64 5.18 0.00 N	85.29 7.02 0.00 N	
HUDSON AVE_GT_4 23540	93.53 7.65 0.00 N	88.80 7.41 0.00 N	88.64 5.48 -23.14 N	52.36 3.61 -8.71 N	34.61 2.84 0.00 N	81.05 6.06 -7.03 N	83.88 6.85 0.00 N	86.19 7.82 0.00 N	88.93 8.73 0.00 N	96.43 10.27 0.00 N	96.73 10.47 0.00 N	95.49 10.68 0.00 N	94.68 10.97 0.00 N	99.22 11.36 0.00 N	140.68 11.28 -41.09 N	105.60 11.01 -7.06 N	113.99 10.79 -17.57 N	106.67 11.17 -7.50 N	94.72 10.13 0.00 N	92.08 9.52 0.00 N	95.07 10.09 0.00 N	91.67 8.77 0.00 N	57.64 5.18 0.00 N	85.29 7.02 0.00 N	
HUDSON AVE_GT_5 23657	93.53 7.65 0.00 N	88.80 7.41 0.00 N	88.64 5.48 -23.14 N	52.36 3.61 -8.71 N	34.61 2.84 0.00 N	81.05 6.06 -7.03 N	83.88 6.85 0.00 N	86.19 7.82 0.00 N	88.93 8.73 0.00 N	96.43 10.27 0.00 N	96.73 10.47 0.00 N	95.49 10.68 0.00 N	94.68 10.97 0.00 N	99.22 11.36 0.00 N	140.68 11.28 -41.09 N	105.60 11.01 -7.06 N	113.99 10.79 -17.57 N	106.67 11.17 -7.50 N	94.72 10.13 0.00 N	92.08 9.52 0.00 N	95.07 10.09 0.00 N	91.67 8.77 0.00 N	57.64 5.18 0.00 N	85.29 7.02 0.00 N	
HUDSON_AVE_10 24168	93.40 7.52 0.00 N	88.64 7.25 0.00 N	88.54 5.38 -23.14 N	52.28 3.54 -8.71 N	34.55 2.78 0.00 N	80.92 5.93 -7.03 N	83.77 6.73 0.00 N	86.08 7.71 0.00 N	88.80 8.61 0.00 N	96.30 10.15 0.00 N	96.59 10.33 0.00 N	95.38 10.56 0.00 N	94.58 10.87 0.00 N	99.10 11.25 0.00 N	140.58 11.18 -41.09 N	105.48 10.90 -7.06 N	113.89 10.68 -17.57 N	106.54 11.04 -7.50 N	94.60 10.00 0.00 N	91.92 9.36 0.00 N	94.95 9.98 0.00 N	91.54 8.64 0.00 N	57.53 5.07 0.00 N	85.12 6.85 0.00 N	
HUNTLEY___63 23557	79.42 -6.47 0.00 N	74.83 -6.56 0.00 N	58.06 -5.47 -3.51 N	37.67 -3.69 -1.32 N	28.71 -3.06 0.00 N	61.55 -7.47 -1.07 N	69.08 -7.96 0.00 N	71.27 -7.11 0.00 N	74.87 -5.33 0.00 N	81.75 -4.40 0.00 N	82.30 -3.97 0.00 N	81.52 -3.30 0.00 N	80.79 -2.93 0.00 N	84.90 -2.96 0.00 N	86.44 -1.87 0.00 N	85.48 -2.04 0.00 N	83.50 -2.14 0.00 N	84.90 -3.11 0.00 N	81.01 -3.58 0.00 N	78.83 -3.73 0.00 N	81.31 -3.66 0.00 N	78.27 -4.63 0.00 N	48.85 -3.61 0.00 N	72.17 -6.10 0.00 N	
HUNTLEY___64 23558	79.42 -6.47 0.00 N	74.83 -6.56 0.00 N	58.06 -5.47 -3.51 N	37.67 -3.69 -1.32 N	28.71 -3.06 0.00 N	61.55 -7.47 -1.07 N	69.08 -7.96 0.00 N	71.27 -7.11 0.00 N	74.87 -5.33 0.00 N	81.75 -4.40 0.00 N	82.30 -3.97 0.00 N	81.52 -3.30 0.00 N	80.79 -2.93 0.00 N	84.90 -2.96 0.00 N	86.44 -1.87 0.00 N	85.48 -2.04 0.00 N	83.50 -2.14 0.00 N	84.90 -3.11 0.00 N	81.01 -3.58 0.00 N	78.83 -3.73 0.00 N	81.31 -3.66 0.00 N	78.27 -4.63 0.00 N	48.85 -3.61 0.00 N	72.17 -6.10 0.00 N	
HUNTLEY___65 23559	79.42 -6.47 0.00 N	74.83 -6.56 0.00 N	58.06 -5.47 -3.51 N	37.67 -3.69 -1.32 N	28.71 -3.06 0.00 N	61.55 -7.47 -1.07 N	69.08 -7.96 0.00 N	71.27 -7.11 0.00 N	74.87 -5.33 0.00 N	81.75 -4.40 0.00 N	82.30 -3.97 0.00 N	81.52 -3.30 0.00 N	80.79 -2.93 0.00 N	84.90 -2.96 0.00 N	86.44 -1.87 0.00 N	85.48 -2.04 0.00 N	83.50 -2.14 0.00 N	84.90 -3.11 0.00 N	81.01 -3.58 0.00 N	78.83 -3.73 0.00 N	81.31 -3.66 0.00 N	78.27 -4.63 0.00 N	48.85 -3.61 0.00 N	72.17 -6.10 0.00 N	
HUNTLEY___66 23560	79.42 -6.47 0.00 N	74.83 -6.56 0.00 N	58.06 -5.47 -3.51 N	37.67 -3.69 -1.32 N	28.71 -3.06 0.00 N	61.55 -7.47 -1.07 N	69.08 -7.96 0.00 N	71.27 -7.11 0.00 N	74.87 -5.33 0.00 N	81.75 -4.40 0.00 N	82.30 -3.97 0.00 N	81.52 -3.30 0.00 N	80.79 -2.93 0.00 N	84.90 -2.96 0.00 N	86.44 -1.87 0.00 N	85.48 -2.04 0.00 N	83.50 -2.14 0.00 N	84.90 -3.11 0.00 N	81.01 -3.58 0.00 N	78.83 -3.73 0.00 N	81.31 -3.66 0.00 N	78.27 -4.63 0.00 N	48.85 -3.61 0.00 N	72.17 -6.10 0.00 N	
HUNTLEY___67 23561	78.57 -7.31 0.00 N	74.05 -7.33 0.00 N	57.50 -6.03 -3.51 N	37.29 -4.06 -1.32 N	28.43 -3.34 0.00 N	60.95 -8.08 -1.07 N	68.27 -8.77 0.00 N	70.40 -7.98 0.00 N	73.89 -6.30 0.00 N	80.65 -5.50 0.00 N	81.18 -5.08 0.00 N	80.43 -4.39 0.00 N	79.69 -4.02 0.00 N	83.75 -4.11 0.00 N	85.27 -3.03 0.00 N	84.33 -3.20 0.00 N	82.44 -3.20 0.00 N	83.85 -4.15 0.00 N	80.02 -4.58 0.00 N	77.87 -4.69 0.00 N	80.26 -4.72 0.00 N	77.38 -5.52 0.00 N	48.31 -4.15 0.00 N	71.61 -6.66 0.00 N	
HUNTLEY___68 23562	78.57 -7.31 0.00 N	74.05 -7.33 0.00 N	57.50 -6.03 -3.51 N	37.29 -4.06 -1.32 N	28.43 -3.34 0.00 N	60.95 -8.08 -1.07 N	68.27 -8.77 0.00 N	70.40 -7.98 0.00 N	73.89 -6.30 0.00 N	80.65 -5.50 0.00 N	81.18 -5.08 0.00 N	80.43 -4.39 0.00 N	79.69 -4.02 0.00 N	83.75 -4.11 0.00 N	85.27 -3.03 0.00 N	84.33 -3.20 0.00 N	82.44 -3.20 0.00 N	83.85 -4.15 0.00 N	80.02 -4.58 0.00 N	77.87 -4.69 0.00 N	80.26 -4.72 0.00 N	77.38 -5.52 0.00 N	48.31 -4.15 0.00 N	71.61 -6.66 0.00 N	
INDECK___CORINTH 23802	91.12 5.24 0.00 N	86.49 5.11 0.00 N	94.58 3.81 -30.75 N	54.03 2.42 -11.58 N	33.58 1.82 0.00 N	81.69 4.39 -9.34 N	82.03 4.99 0.00 N	82.60 4.23 0.00 N	85.08 4.89 0.00 N	91.82 5.66 0.00 N	91.19 4.93 0.00 N	89.28 4.46 0.00 N	88.07 4.35 0.00 N	92.31 4.45 0.00 N	94.68 3.94 -2.43 N	91.63 3.60 -0.51 N	90.26 3.36 -1.26 N	92.09 3.58 -0.51 N	89.16 4.56 0.00 N	87.74 5.18 0.00 N	91.26 6.29 0.00 N	88.39 5.49 0.00 N	55.25 2.80 0.00 N	81.27 2.99 0.00 N	
INDECK___ILION 23567	87.74 1.86 0.00 N	83.29 1.90 0.00 N	60.86 1.40 0.56 N	40.74 0.92 0.21 N	32.49 0.72 0.00 N	69.40 1.61 0.17 N	78.78 1.74 0.00 N	80.32 1.94 0.00 N	82.47 2.28 0.00 N	88.81 2.66 0.00 N	88.91 2.64 0.00 N	87.50 2.68 0.00 N	86.50 2.79 0.00 N	90.70 2.84 0.00 N	91.02 2.71 0.00 N	90.11 2.59 0.00 N	88.13 2.49 0.00 N	90.68 2.69 0.00 N	87.20 2.60 0.00 N	85.21 2.65 0.00 N	87.71 2.73 0.00 N	85.15 2.25 0.00 N	53.67 1.21 0.00 N	79.96 1.69 0.00 N	
INDECK___OLEAN	78.69	74.71	58.39	37.67	28.68	62.01	69.87	72.46	75.92	83.01	83.34	83.35	83.43	87.76	89.57	88.92	86.81	88.43	83.58	81.63	83.80	80.06	49.29	72.70	

23982	-7.19 0.00 N	-6.67 0.00 N	-5.74 -4.11 N	-3.91 -1.55 N	-3.09 0.00 N	-7.20 -1.25 N	-7.17 0.00 N	-5.91 0.00 N	-4.27 0.00 N	-3.15 0.00 N	-2.92 0.00 N	-1.47 0.00 N	-0.28 0.00 N	-0.10 0.00 N	1.26 0.00 N	1.40 0.00 N	1.17 0.00 N	0.43 0.00 N	-1.02 0.00 N	-0.93 0.00 N	-1.17 0.00 N	-2.85 0.00 N	-3.17 0.00 N	-5.57 0.00 N
INDECK____OSWEGO 23783	83.76 -2.12 0.00 N	79.33 -2.06 0.00 N	60.07 -1.66 -1.71 N	39.54 -1.13 -0.64 N	30.88 -0.89 0.00 N	66.49 -1.99 -0.52 N	74.84 -2.20 0.00 N	76.22 -2.16 0.00 N	78.28 -1.92 0.00 N	84.35 -1.80 0.00 N	84.57 -1.69 0.00 N	83.36 -1.46 0.00 N	82.37 -1.35 0.00 N	86.23 -1.63 0.00 N	86.78 -1.52 0.00 N	85.96 -1.56 0.00 N	84.13 -1.50 0.00 N	86.33 -1.67 0.00 N	82.95 -1.64 0.00 N	80.85 -1.71 0.00 N	83.36 -1.61 0.00 N	80.91 -1.99 0.00 N	51.05 -1.41 0.00 N	76.44 -1.83 0.00 N
INDECK____YERKES 23781	79.42 -6.47 0.00 N	74.83 -6.56 0.00 N	58.06 -5.47 -3.51 N	37.67 -3.69 -1.32 N	28.71 -3.06 0.00 N	61.55 -7.47 -1.07 N	69.08 -7.96 0.00 N	71.27 -7.11 0.00 N	74.87 -5.33 0.00 N	81.75 -4.40 0.00 N	82.30 -3.97 0.00 N	81.52 -3.30 0.00 N	80.79 -2.93 0.00 N	84.90 -2.96 0.00 N	86.44 -1.87 0.00 N	85.48 -2.04 0.00 N	83.50 -2.14 0.00 N	84.90 -3.11 0.00 N	81.01 -3.58 0.00 N	78.83 -3.73 0.00 N	81.31 -3.66 0.00 N	78.27 -4.63 0.00 N	48.85 -3.61 0.00 N	72.17 -6.10 0.00 N
INDIAN POINT_GT_1 24139	91.80 5.91 0.00 N	87.08 5.69 0.00 N	87.21 4.23 -22.97 N	51.45 2.77 -8.65 N	33.94 2.18 0.00 N	79.55 4.61 -6.97 N	82.19 5.16 0.00 N	84.50 6.12 0.00 N	87.13 6.94 0.00 N	94.32 8.16 0.00 N	94.48 8.22 0.00 N	93.09 8.27 0.00 N	92.27 8.55 0.00 N	96.70 8.84 0.00 N	130.37 8.86 -33.21 N	103.11 8.65 -6.94 N	111.44 8.54 -17.27 N	104.65 8.94 -7.71 N	92.77 8.18 0.00 N	90.26 7.70 0.00 N	93.07 8.09 0.00 N	89.82 6.92 0.00 N	56.55 4.09 0.00 N	83.79 5.51 0.00 N
INDIAN POINT_GT_2 23659	91.80 5.91 0.00 N	87.08 5.69 0.00 N	87.21 4.23 -22.97 N	51.45 2.77 -8.65 N	33.94 2.18 0.00 N	79.55 4.61 -6.97 N	82.19 5.16 0.00 N	84.50 6.12 0.00 N	87.13 6.94 0.00 N	94.32 8.16 0.00 N	94.48 8.22 0.00 N	93.09 8.27 0.00 N	92.27 8.55 0.00 N	96.70 8.84 0.00 N	130.37 8.86 -33.21 N	103.11 8.65 -6.94 N	111.44 8.54 -17.27 N	104.65 8.94 -7.71 N	92.77 8.18 0.00 N	90.26 7.70 0.00 N	93.07 8.09 0.00 N	89.82 6.92 0.00 N	56.55 4.09 0.00 N	83.79 5.51 0.00 N
INDIAN POINT_GT_3 24019	91.80 5.91 0.00 N	87.08 5.69 0.00 N	87.21 4.23 -22.97 N	51.45 2.77 -8.65 N	33.94 2.18 0.00 N	79.55 4.61 -6.97 N	82.19 5.16 0.00 N	84.50 6.12 0.00 N	87.13 6.94 0.00 N	94.32 8.16 0.00 N	94.48 8.22 0.00 N	93.09 8.27 0.00 N	92.27 8.55 0.00 N	96.70 8.84 0.00 N	130.37 8.86 -33.21 N	103.11 8.65 -6.94 N	111.44 8.54 -17.27 N	104.65 8.94 -7.71 N	92.77 8.18 0.00 N	90.26 7.70 0.00 N	93.07 8.09 0.00 N	89.82 6.92 0.00 N	56.55 4.09 0.00 N	83.79 5.51 0.00 N
INDIAN POINT____2 23530	91.58 5.70 0.00 N	86.87 5.49 0.00 N	86.80 4.06 -22.71 N	51.25 2.67 -8.55 N	33.86 2.09 0.00 N	79.29 4.42 -6.90 N	82.00 4.96 0.00 N	84.31 5.94 0.00 N	86.96 6.76 0.00 N	94.12 7.97 0.00 N	94.26 8.00 0.00 N	92.87 8.06 0.00 N	92.07 8.36 0.00 N	96.49 8.63 0.00 N	129.02 8.67 -32.05 N	102.69 8.47 -6.70 N	110.65 8.35 -16.66 N	104.47 8.76 -7.71 N	92.60 8.00 0.00 N	90.09 7.53 0.00 N	92.88 7.90 0.00 N	89.65 6.75 0.00 N	56.44 3.99 0.00 N	83.62 5.35 0.00 N
INDIAN POINT____3 23531	91.50 5.61 0.00 N	86.80 5.42 0.00 N	87.01 4.02 -22.97 N	51.32 2.64 -8.65 N	33.84 2.08 0.00 N	79.34 4.40 -6.97 N	81.92 4.88 0.00 N	84.19 5.81 0.00 N	86.82 6.62 0.00 N	93.95 7.79 0.00 N	94.08 7.82 0.00 N	92.70 7.88 0.00 N	91.86 8.15 0.00 N	96.26 8.40 0.00 N	130.04 8.42 -33.32 N	102.68 8.20 -6.96 N	111.05 8.08 -17.33 N	104.22 8.49 -7.73 N	92.37 7.78 0.00 N	89.92 7.36 0.00 N	92.69 7.72 0.00 N	89.49 6.59 0.00 N	56.36 3.90 0.00 N	83.51 5.23 0.00 N
IP CORINTH____1 23988	91.80 5.92 0.00 N	87.15 5.76 0.00 N	95.04 4.27 -30.75 N	54.34 2.73 -11.58 N	33.84 2.07 0.00 N	82.22 4.92 -9.34 N	82.65 5.61 0.00 N	83.27 4.89 0.00 N	85.75 5.55 0.00 N	92.55 6.40 0.00 N	91.94 5.67 0.00 N	90.04 5.23 0.00 N	88.84 5.13 0.00 N	93.11 5.25 0.00 N	95.49 4.75 -2.43 N	92.45 4.42 -0.51 N	91.09 4.19 -1.26 N	92.92 4.41 -0.51 N	89.93 5.34 0.00 N	88.49 5.93 0.00 N	92.03 7.05 0.00 N	89.11 6.21 0.00 N	55.70 3.24 0.00 N	81.90 3.63 0.00 N
IP____TICONDEROGA 23804	95.08 9.19 0.00 N	90.47 9.08 0.00 N	96.69 6.90 -29.77 N	55.68 4.44 -11.21 N	35.09 3.32 0.00 N	84.80 7.80 -9.04 N	85.63 8.59 0.00 N	86.29 7.92 0.00 N	88.71 8.51 0.00 N	95.98 9.83 0.00 N	95.63 9.37 0.00 N	93.85 9.04 0.00 N	92.82 9.11 0.00 N	97.50 9.64 0.00 N	102.14 8.98 -4.86 N	97.03 8.49 -1.02 N	96.24 8.07 -2.53 N	97.32 8.43 -0.90 N	93.39 8.79 0.00 N	91.55 8.99 0.00 N	94.49 9.52 0.00 N	91.87 8.97 0.00 N	57.53 5.08 0.00 N	85.58 7.30 0.00 N
JARVIS____ 23743	86.15 0.27 0.00 N	81.69 0.30 0.00 N	59.70 0.24 0.56 N	39.98 0.16 0.21 N	31.90 0.13 0.00 N	68.06 0.27 0.17 N	77.27 0.23 0.00 N	78.67 0.29 0.00 N	80.52 0.33 0.00 N	86.63 0.48 0.00 N	86.74 0.47 0.00 N	85.31 0.50 0.00 N	84.23 0.52 0.00 N	88.36 0.50 0.00 N	88.79 0.48 0.00 N	87.96 0.44 0.00 N	86.08 0.44 0.00 N	88.51 0.51 0.00 N	85.10 0.51 0.00 N	83.04 0.48 0.00 N	85.48 0.50 0.00 N	83.23 0.33 0.00 N	52.65 0.19 0.00 N	78.51 0.23 0.00 N
JENNISON____1 23625	85.49 -0.39 0.00 N	81.19 -0.20 0.00 N	67.50 -0.43 -7.91 N	42.73 -0.28 -2.98 N	31.62 -0.14 0.00 N	69.84 -0.52 -2.40 N	76.89 -0.15 0.00 N	78.97 0.60 0.00 N	81.61 1.42 0.00 N	88.33 2.17 0.00 N	88.49 2.23 0.00 N	87.62 2.80 0.00 N	87.00 3.29 0.00 N	91.21 3.35 0.00 N	93.12 3.66 -1.16 N	91.38 3.61 -0.24 N	89.74 3.50 -0.60 N	91.58 3.40 -0.18 N	87.27 2.67 0.00 N	85.15 2.59 0.00 N	87.74 2.76 0.00 N	84.45 1.55 0.00 N	52.74 0.28 0.00 N	78.32 0.05 0.00 N
JENNISON____2 23626	85.40 -0.47 0.00 N	81.10 -0.28 0.00 N	67.44 -0.49 -7.91 N	42.70 -0.31 -2.98 N	31.60 -0.17 0.00 N	69.77 -0.59 -2.40 N	76.79 -0.25 0.00 N	78.88 0.50 0.00 N	81.48 1.28 0.00 N	88.18 2.03 0.00 N	88.37 2.11 0.00 N	87.47 2.65 0.00 N	86.86 3.15 0.00 N	91.06 3.21 0.00 N	92.98 3.52 -1.16 N	91.24 3.47 -0.24 N	89.60 3.36 -0.60 N	91.45 3.27 -0.18 N	87.13 2.54 0.00 N	85.01 2.45 0.00 N	87.60 2.63 0.00 N	84.35 1.45 0.00 N	52.67 0.22 0.00 N	78.23 -0.05 0.00 N
KEDC PORT_JEFF_GT2 24210	106.02 8.95 -11.19 N	103.74 8.57 -13.79 N	103.11 6.52 -36.56 N	101.72 4.31 -57.38 N	100.41 3.45 -65.19 N	100.83 7.06 -25.80 N	101.90 7.30 -17.57 N	104.96 8.85 -17.74 N	106.47 8.95 -17.32 N	109.89 9.83 -13.91 N	112.81 9.66 -16.89 N	149.64 9.44 -55.38 N	160.40 9.85 -66.84 N	163.90 9.95 -66.10 N	162.43 9.01 -65.12 N	188.87 8.94 -92.40 N	188.74 9.18 -93.92 N	187.65 8.96 -90.68 N	202.89 8.22 -110.07 N	107.38 7.96 -16.86 N	107.70 8.45 -14.28 N	104.54 7.87 -13.77 N	101.92 5.52 -43.94 N	103.97 8.05 -17.64 N

KEDC_PORT_JEFF_GT3 24211	106.02 8.95 -11.19 N	103.74 8.57 -13.79 N	103.11 6.52 -36.56 N	101.72 4.31 -57.38 N	100.41 3.45 -65.19 N	100.83 7.06 -25.80 N	101.90 7.30 -17.57 N	104.96 8.85 -17.74 N	106.47 8.95 -17.32 N	109.89 9.83 N	112.81 9.66 -16.89 N	149.64 9.44 -55.38 N	160.40 9.85 -66.84 N	163.90 9.95 -66.10 N	162.43 9.01 -65.12 N	188.87 8.94 -92.40 N	188.74 9.18 -93.92 N	187.65 8.96 -90.68 N	202.89 8.22 -110.07 N	107.38 7.96 -16.86 N	107.70 8.45 -14.28 N	104.54 7.87 -13.77 N	101.92 5.52 -43.94 N	103.97 8.05 -17.64 N
KEDC_GLWD_GT4 24219	105.23 8.16 -11.19 N	102.94 7.76 -13.79 N	102.34 5.75 -36.56 N	101.21 3.80 -57.38 N	99.96 3.00 -65.19 N	100.13 6.36 -25.80 N	101.67 7.07 -17.57 N	104.40 8.28 -17.74 N	106.67 9.15 -17.32 N	110.52 10.45 -13.91 N	113.64 10.49 -16.89 N	150.69 10.48 -55.38 N	161.15 10.60 -66.84 N	164.86 10.91 -66.10 N	164.18 10.75 -65.12 N	190.54 10.61 -92.40 N	190.15 10.59 -93.92 N	189.52 10.84 -90.68 N	204.48 9.81 -110.07 N	108.73 9.30 -16.86 N	108.97 9.72 -14.28 N	105.30 8.63 -13.77 N	101.84 5.45 -43.94 N	103.42 7.51 -17.64 N
KEDC_GLWD_GT5 24220	105.23 8.16 -11.19 N	102.94 7.76 -13.79 N	102.34 5.75 -36.56 N	101.21 3.80 -57.38 N	99.96 3.00 -65.19 N	100.13 6.36 -25.80 N	101.67 7.07 -17.57 N	104.40 8.28 -17.74 N	106.67 9.15 -17.32 N	110.52 10.45 -13.91 N	113.64 10.49 -16.89 N	150.69 10.48 -55.38 N	161.15 10.60 -66.84 N	164.86 10.91 -66.10 N	164.18 10.75 -65.12 N	190.54 10.61 -92.40 N	190.15 10.59 -93.92 N	189.52 10.84 -90.68 N	204.48 9.81 -110.07 N	108.73 9.30 -16.86 N	108.97 9.72 -14.28 N	105.30 8.63 -13.77 N	101.84 5.45 -43.94 N	103.42 7.51 -17.64 N
KENSICO____ 23655	92.24 6.35 0.00 N	87.54 6.15 0.00 N	87.68 4.56 -23.10 N	51.73 3.00 -8.70 N	34.13 2.36 0.00 N	79.99 5.02 -7.01 N	82.64 5.60 0.00 N	84.91 6.54 0.00 N	87.57 7.37 0.00 N	94.79 8.64 0.00 N	94.98 8.72 0.00 N	93.62 8.80 0.00 N	92.80 9.09 0.00 N	97.26 9.40 0.00 N	131.46 9.36 -33.79 N	103.72 9.14 -7.06 N	112.22 9.01 -17.57 N	105.02 9.41 -7.60 N	93.20 8.61 0.00 N	90.67 8.11 0.00 N	93.50 8.53 0.00 N	90.24 7.34 0.00 N	56.81 4.36 0.00 N	84.18 5.90 0.00 N
KIAC_JFK_GT1 23816	159.26 7.51 -65.87 N	109.53 7.31 -20.84 N	213.17 5.43 -147.72 N	114.46 3.57 -70.85 N	181.13 2.81 -146.55 N	165.25 6.02 -91.26 N	85.38 6.79 -1.55 N	247.91 7.81 -161.72 N	166.28 8.64 -77.45 N	247.92 10.08 -151.69 N	274.37 10.29 -177.82 N	260.89 10.50 -165.57 N	278.67 10.77 -184.19 N	298.86 11.14 -199.87 N	277.93 11.01 -178.62 N	282.65 10.79 -184.34 N	277.49 10.63 -181.23 N	261.83 10.96 -162.87 N	172.17 9.93 -77.64 N	107.94 9.36 -16.01 N	230.26 9.96 -135.32 N	266.95 8.68 -175.36 N	382.43 5.16 -324.82 N	256.28 7.07 -170.93 N
KIAC_JFK_GT2 23817	159.26 7.51 -65.87 N	109.53 7.31 -20.84 N	213.17 5.43 -147.72 N	114.46 3.57 -70.85 N	181.13 2.81 -146.55 N	165.25 6.02 -91.26 N	85.38 6.79 -1.55 N	247.91 7.81 -161.72 N	166.28 8.64 -77.45 N	247.92 10.08 -151.69 N	274.37 10.29 -177.82 N	260.89 10.50 -165.57 N	278.67 10.77 -184.19 N	298.86 11.14 -199.87 N	277.93 11.01 -178.62 N	282.65 10.79 -184.34 N	277.49 10.63 -181.23 N	261.83 10.96 -162.87 N	172.17 9.93 -77.64 N	107.94 9.36 -16.01 N	230.26 9.96 -135.32 N	266.95 8.68 -175.36 N	382.43 5.16 -324.82 N	256.28 7.07 -170.93 N
KINTIGH____ 23543	78.94 -6.94 0.00 N	74.35 -7.03 0.00 N	57.31 -5.66 -2.95 N	37.33 -3.81 -1.11 N	28.65 -3.11 0.00 N	61.38 -7.48 -0.90 N	68.77 -8.27 0.00 N	70.74 -7.64 0.00 N	73.97 -6.22 0.00 N	80.53 -5.63 0.00 N	81.06 -5.20 0.00 N	80.12 -4.70 0.00 N	79.22 -4.49 0.00 N	83.21 -4.65 0.00 N	84.48 -3.83 0.00 N	83.55 -3.97 0.00 N	81.69 -3.94 0.00 N	83.20 -4.80 0.00 N	79.62 -4.97 0.00 N	77.44 -5.12 0.00 N	79.89 -5.08 0.00 N	77.20 -5.70 0.00 N	48.41 -4.05 0.00 N	72.12 -6.15 0.00 N
LEDERLE____ 23769	92.50 6.62 0.00 N	87.71 6.32 0.00 N	87.03 4.64 -22.37 N	51.49 3.04 -8.42 N	34.15 2.38 0.00 N	79.78 5.03 -6.79 N	82.76 5.72 0.00 N	85.17 6.80 0.00 N	87.91 7.72 0.00 N	95.22 9.07 0.00 N	95.38 9.11 0.00 N	93.98 9.16 0.00 N	93.19 9.48 0.00 N	97.71 9.85 0.00 N	128.95 9.98 -30.66 N	103.73 9.79 -6.41 N	111.26 9.68 -15.94 N	105.56 10.15 -7.41 N	93.89 9.29 0.00 N	91.34 8.77 0.00 N	94.14 9.16 0.00 N	90.77 7.88 0.00 N	57.10 4.64 0.00 N	84.54 6.27 0.00 N
LINDEN COGEN____ 23786	92.69 6.81 0.00 N	88.03 6.64 0.00 N	88.11 4.95 -23.14 N	52.02 3.27 -8.71 N	34.33 2.57 0.00 N	80.47 5.48 -7.03 N	83.22 6.18 0.00 N	85.42 7.04 0.00 N	88.12 7.93 0.00 N	95.50 9.35 0.00 N	95.79 9.53 0.00 N	94.53 9.71 0.00 N	93.70 9.99 0.00 N	98.14 10.28 0.00 N	139.62 10.23 -41.09 N	104.50 9.92 -7.06 N	112.95 9.74 -17.57 N	105.58 10.08 -7.50 N	93.71 9.11 0.00 N	91.11 8.55 0.00 N	94.08 9.11 0.00 N	90.75 7.85 0.00 N	57.08 4.62 0.00 N	84.48 6.21 0.00 N
LIPA_MISC_IPP 23656	105.76 8.69 -11.19 N	103.57 8.39 -13.79 N	103.08 6.50 -36.56 N	101.70 4.29 -57.38 N	100.39 3.43 -65.19 N	100.89 7.12 -25.80 N	101.96 7.35 -17.57 N	105.25 9.13 -17.74 N	106.46 8.94 -17.32 N	109.80 9.73 -13.91 N	112.70 9.55 -16.89 N	149.63 9.43 -55.38 N	160.61 9.85 -66.84 N	164.36 10.41 -66.10 N	162.56 9.13 -65.12 N	188.97 9.05 -92.40 N	188.80 9.24 -93.92 N	187.76 9.08 -90.68 N	203.21 8.55 -110.07 N	107.77 8.35 -16.86 N	108.19 8.94 -14.28 N	104.92 8.25 -13.77 N	101.96 5.56 -43.94 N	103.97 8.06 -17.64 N
LITTLE FALLS____HYD 24013	89.55 3.67 0.00 N	85.20 3.81 0.00 N	62.23 2.77 0.56 N	41.67 1.85 0.21 N	33.22 1.45 0.00 N	71.07 3.27 0.17 N	80.50 3.46 0.00 N	82.24 3.86 0.00 N	84.69 4.50 0.00 N	91.31 5.16 0.00 N	91.32 5.06 0.00 N	89.93 5.12 0.00 N	89.04 5.33 0.00 N	93.31 5.45 0.00 N	93.41 5.11 0.00 N	92.37 4.85 0.00 N	90.33 4.69 0.00 N	93.02 5.02 0.00 N	89.57 4.97 0.00 N	87.69 5.13 0.00 N	90.28 5.31 0.00 N	87.32 4.42 0.00 N	54.82 2.37 0.00 N	81.62 3.34 0.00 N
LONG LAKE PHOENIX 24014	84.50 -1.38 0.00 N	80.03 -1.36 0.00 N	60.64 -1.18 0.00 N	39.90 -0.81 -0.68 N	31.14 -0.63 0.00 N	67.08 -1.43 -0.55 N	75.55 -1.48 0.00 N	77.02 -1.36 0.00 N	79.20 -1.00 0.00 N	85.39 -0.76 0.00 N	85.63 -0.63 0.00 N	84.46 -0.36 0.00 N	83.52 -0.19 0.00 N	87.49 0.00 0.00 N	88.03 -0.28 0.00 N	87.18 -0.34 0.00 N	85.31 -0.33 0.00 N	87.49 -0.51 0.00 N	84.01 -0.58 0.00 N	81.87 -0.69 0.00 N	84.41 -0.57 0.00 N	81.83 -1.07 0.00 N	51.56 -0.90 0.00 N	77.18 -1.10 0.00 N
LOVETT____3 23632	90.64 4.75 0.00 N	85.96 4.57 0.00 N	85.94 3.42 -22.50 N	50.74 2.24 -8.47 N	33.52 1.75 0.00 N	78.47 3.67 -6.83 N	81.12 4.08 0.00 N	83.40 5.03 0.00 N	86.16 5.96 0.00 N	93.30 7.14 0.00 N	93.16 6.89 0.00 N	91.90 7.08 0.00 N	90.81 7.10 0.00 N	95.16 7.31 0.00 N	126.75 7.32 -31.13 N	101.11 7.08 -6.50 N	108.87 7.05 -16.19 N	103.06 7.48 -7.58 N	91.45 6.85 0.00 N	89.04 6.47 0.00 N	91.79 6.81 0.00 N	88.60 5.70 0.00 N	55.85 3.39 0.00 N	82.81 4.54 0.00 N
LOVETT____4 23642	91.62 5.74 0.00 N	86.91 5.52 0.00 N	86.58 4.06 -22.50 N	51.17 2.67 -8.47 N	33.86 2.09 0.00 N	79.20 4.41 -6.83 N	81.96 4.93 0.00 N	84.31 5.94 0.00 N	87.03 6.83 0.00 N	94.20 8.05 0.00 N	94.30 8.04 0.00 N	92.90 8.08 0.00 N	92.00 8.29 0.00 N	96.41 8.55 0.00 N	128.05 8.62 -31.13 N	102.42 8.40 -6.50 N	110.15 8.33 -16.19 N	104.37 8.77 -7.59 N	92.65 8.06 0.00 N	90.18 7.62 0.00 N	92.98 8.00 0.00 N	89.72 6.82 0.00 N	56.50 4.04 0.00 N	83.70 5.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	91.62	86.91	86.58	51.17	33.86	79.20	81.96	84.31	87.03	94.20	94.30	92.90	92.00	96.41	128.05	102.42	110.15	104.37	92.65	90.18	92.98	89.72	56.50	83.70	
23593	5.74	5.52	4.06	2.67	2.09	4.41	4.93	5.94	6.83	8.05	8.04	8.08	8.29	8.55	8.62	8.40	8.33	8.77	8.06	7.62	8.00	6.82	4.04	5.43	
	0.00	0.00	-22.50	-8.47	0.00	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.13	-6.50	-16.19	-7.59	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	84.78	80.23	59.11	39.39	31.27	67.24	76.85	77.73	79.18	83.93	83.75	80.79	78.22	82.46	82.95	82.36	81.45	84.05	81.01	79.04	81.90	82.05	52.00	77.34	
24057	-1.10	-1.16	-0.92	-0.64	-0.49	-0.72	-0.19	-0.65	-1.01	-2.23	-2.51	-4.03	-5.49	-5.39	-5.36	-5.16	-4.18	-3.94	-3.59	-3.52	-3.07	-0.85	-0.46	-0.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER___HUDSON	90.38	85.92	93.02	53.39	33.47	80.79	81.11	82.37	84.61	91.33	91.32	89.75	88.77	93.00	94.57	92.19	90.71	92.95	89.19	87.25	89.89	87.22	54.92	81.50	
24059	4.50	4.53	3.45	2.23	1.71	3.86	4.08	3.99	4.41	5.18	5.05	4.93	5.06	5.14	4.64	4.33	4.23	4.56	4.60	4.69	4.92	4.32	2.46	3.23	
	0.00	0.00	-29.56	-11.13	0.00	-8.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-0.34	-0.84	-0.39	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	84.40	79.88	58.75	39.13	31.06	66.73	76.24	77.44	79.25	84.60	84.47	82.13	80.12	84.28	84.76	84.06	82.80	85.40	82.35	80.37	83.09	81.99	51.78	77.01	
23850	-1.48	-1.51	-1.27	-0.90	-0.71	-1.24	-0.80	-0.94	-0.95	-1.55	-1.79	-2.69	-3.59	-3.58	-3.55	-3.47	-2.84	-2.59	-2.25	-2.19	-1.88	-0.91	-0.68	-1.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MG INDUSTRY___DRP	88.57	84.17	91.38	52.47	32.90	79.17	79.20	80.73	82.91	89.48	89.65	88.19	87.22	91.34	91.55	90.60	88.67	91.51	87.81	85.72	88.20	85.57	54.02	80.32	
24185	2.68	2.78	2.19	1.45	1.13	2.35	2.17	2.35	2.72	3.33	3.39	3.37	3.50	3.49	3.24	3.08	3.03	3.38	3.22	3.16	3.22	2.67	1.56	2.05	
	0.00	0.00	-29.17	-10.98	0.00	-8.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	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	84.40	79.88	58.75	39.13	31.06	66.73	76.24	77.44	79.25	84.60	84.47	82.13	80.12	84.28	84.76	84.06	82.80	85.40	82.35	80.37	83.09	81.99	51.78	77.01	
23849	-1.48	-1.51	-1.27	-0.90	-0.71	-1.24	-0.80	-0.94	-0.95	-1.55	-1.79	-2.69	-3.59	-3.58	-3.55	-3.47	-2.84	-2.59	-2.25	-2.19	-1.88	-0.91	-0.68	-1.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___RAQUETTE_HYD	84.78	80.23	59.11	39.39	31.27	67.24	76.85	77.73	79.18	83.93	83.75	80.79	78.22	82.46	82.95	82.36	81.45	84.05	81.01	79.04	81.90	82.05	52.00	77.34	
23851	-1.10	-1.16	-0.92	-0.64	-0.49	-0.72	-0.19	-0.65	-1.01	-2.23	-2.51	-4.03	-5.49	-5.39	-5.36	-5.16	-4.18	-3.94	-3.59	-3.52	-3.07	-0.85	-0.46	-0.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___1	78.61	74.45	58.35	38.00	29.28	62.85	70.26	72.09	74.67	80.99	81.39	80.56	79.85	83.70	84.46	83.63	81.80	83.73	80.02	77.83	80.74	77.48	48.39	72.13	
23584	-7.27	-6.94	-5.56	-3.50	-2.49	-6.30	-6.78	-6.28	-5.53	-5.17	-4.87	-4.26	-3.87	-4.16	-3.84	-3.90	-3.84	-4.27	-4.58	-4.73	-4.23	-5.42	-4.07	-6.14	
	0.00	0.00	-3.89	-1.47	0.00	-1.18	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	
	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	78.61	74.45	58.35	38.00	29.28	62.85	70.26	72.09	74.67	80.99	81.39	80.56	79.85	83.70	84.46	83.63	81.80	83.73	80.02	77.83	80.74	77.48	48.39	72.13	
23585	-7.27	-6.94	-5.56	-3.50	-2.49	-6.30	-6.78	-6.28	-5.53	-5.17	-4.87	-4.26	-3.87	-4.16	-3.84	-3.90	-3.84	-4.27	-4.58	-4.73	-4.23	-5.42	-4.07	-6.14	
	0.00	0.00	-3.89	-1.47	0.00	-1.18	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	
	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	78.61	74.45	58.35	38.00	29.28	62.85	70.26	72.09	74.67	80.99	81.39	80.56	79.85	83.70	84.46	83.63	81.80	83.73	80.02	77.83	80.74	77.48	48.39	72.13	
23629	-7.27	-6.94	-5.56	-3.50	-2.49	-6.30	-6.78	-6.28	-5.53	-5.17	-4.87	-4.26	-3.87	-4.16	-3.84	-3.90	-3.84	-4.27	-4.58	-4.73	-4.23	-5.42	-4.07	-6.14	
	0.00	0.00	-3.89	-1.47	0.00	-1.18	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	
	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	79.25	74.61	57.79	37.52	28.61	61.28	68.65	70.80	74.37	81.19	81.77	80.92	80.08	84.15	85.66	84.69	82.79	84.18	80.42	78.23	80.68	77.83	48.66	72.08	
24167	-6.63	-6.78	-5.61	-3.79	-3.16	-7.70	-8.39	-7.57	-5.82	-4.97	-4.49	-3.90	-3.63	-3.70	-2.65	-2.83	-2.85	-3.82	-4.18	-4.33	-4.30	-5.07	-3.80	-6.20	
	0.00	0.00	-3.38	-1.27	0.00	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	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	90.11	85.63	92.92	53.32	33.40	80.61	80.90	82.37	84.56	91.32	91.45	90.00	89.04	93.30	93.47	92.46	90.45	93.26	89.50	87.44	89.99	87.28	54.99	81.70	
24187	4.23	4.24	3.17	2.09	1.64	3.62	3.86	4.00	4.37	5.17	5.18	5.18	5.32	5.44	5.17	4.94	4.81	5.12	4.91	4.88	5.01	4.38	2.53	3.43	
	0.00	0.00	-29.73	-11.19	0.00	-9.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	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	92.64	87.83	85.84	51.07	34.16	79.50	82.91	85.18	88.05	95.31	95.55	94.30	93.51	98.05	124.83	103.12	109.20	103.24	94.03	91.55	94.26	90.89	57.11	84.57	
23641	6.76	6.44	4.64	3.06	2.40	5.11	5.87	6.81	7.85	9.16	9.29	9.49	9.80	10.19	10.26	10.11	9.91	10.28	9.43	8.99	9.28	7.99	4.66	6.30	
	0.00	0.00	-21.17	-7.97	0.00	-6.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.26	-5.49	-13.66	-4.97	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MONTAUK___DIESEL	110.38	107.73	105.98	103.56	101.84	104.07	105.75	109.58	111.36	113.03	115.47	152.68	163.85	167.95	166.24	192.71	192.49	191.45	206.54	110.84	111.35	107.48	104.04	108.32	

23721	13.31 -11.19 N	12.56 -13.79 N	9.39 -36.56 N	6.14 -57.38 N	4.88 -65.19 N	10.30 -25.80 N	11.15 -17.57 N	13.46 -17.74 N	13.84 -17.32 N	12.97 -13.91 N	12.31 -16.89 N	12.48 -55.38 N	13.30 -66.84 N	14.00 -66.10 N	12.81 -65.12 N	12.79 -92.40 N	12.93 -93.92 N	12.76 -90.68 N	11.87 -110.07 N	11.42 -16.86 N	12.10 -14.28 N	10.81 -13.77 N	7.64 -43.94 N	12.41 -17.64 N
N SALMON____HYD 24042	84.69 -1.19 0.00 N	80.09 -1.30 0.00 N	59.02 -1.00 0.00 N	39.35 -0.68 0.00 N	31.24 -0.53 0.00 N	67.09 -0.87 0.00 N	76.50 -0.54 0.00 N	77.46 -0.91 0.00 N	78.82 -1.37 0.00 N	83.80 -2.36 0.00 N	83.70 -2.56 0.00 N	81.65 -3.16 0.00 N	79.84 -3.87 0.00 N	84.18 -3.67 0.00 N	84.67 -3.64 0.00 N	84.06 -3.46 0.00 N	82.49 -3.14 0.00 N	84.74 -3.26 0.00 N	81.63 -2.96 0.00 N	79.70 -2.86 0.00 N	82.18 -2.79 0.00 N	81.46 -1.44 0.00 N	51.67 -0.79 0.00 N	76.95 -1.32 0.00 N
N.E_GEN_SANDY PD 24062	80.00 5.19 11.02 N	86.25 4.87 0.00 N	91.35 3.74 -27.59 N	52.85 2.43 -10.39 N	33.61 1.85 0.00 N	80.44 4.10 -8.38 N	89.00 4.47 -9.51 N	82.78 4.40 0.00 N	85.08 4.88 0.00 N	91.90 5.75 0.00 N	91.88 5.62 0.00 N	90.35 5.54 0.00 N	89.45 5.73 0.00 N	100.03 5.82 -0.32 N	106.79 5.52 -12.96 N	95.48 5.25 -2.71 N	97.48 5.10 -6.74 N	95.66 5.46 -2.20 N	89.94 5.35 0.00 N	87.83 5.27 0.00 N	90.41 5.44 0.00 N	87.73 4.83 0.00 N	55.30 2.85 0.00 N	99.20 4.12 -23.68 N
NARROWS_GT1_1 24228	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT1_2 24229	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT1_3 24230	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT1_4 24231	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT1_5 24232	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT1_6 24233	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT1_7 24234	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT1_8 24235	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT2_1 24236	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT2_2 24237	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT2_3 24238	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N

NARROWS_GT2_4 24239	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT2_5 24240	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT2_6 24241	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT2_7 24242	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NARROWS_GT2_8 24243	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N
NEG CAPITAL___MECHNVIL 23645	91.23 5.34 0.00 N	86.68 5.30 0.00 N	93.73 3.98 -29.73 N	53.80 2.58 -11.19 N	33.75 1.98 0.00 N	81.49 4.50 -9.03 N	81.96 4.92 0.00 N	83.22 4.85 0.00 N	85.59 5.39 0.00 N	92.44 6.29 0.00 N	92.35 6.09 0.00 N	90.74 5.92 0.00 N	89.73 6.02 0.00 N	94.01 6.15 0.00 N	95.81 5.65 -1.85 N	93.06 5.15 -0.39 N	91.82 5.21 -0.96 N	93.96 5.53 -0.42 N	90.19 5.60 0.00 N	88.31 5.74 0.00 N	91.11 6.13 0.00 N	88.29 5.39 0.00 N	55.45 2.99 0.00 N	82.15 3.87 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	81.56 -4.32 0.00 N	76.99 -4.39 0.00 N	59.02 -3.61 -2.61 N	38.59 -2.43 -0.98 N	29.80 -1.97 0.00 N	64.07 -4.69 -0.79 N	71.99 -5.05 0.00 N	73.84 -4.53 0.00 N	76.71 -3.49 0.00 N	83.22 -2.93 0.00 N	83.66 -2.60 0.00 N	82.65 -2.17 0.00 N	81.77 -1.95 0.00 N	85.81 -2.04 0.00 N	86.82 -1.49 0.00 N	85.98 -1.54 0.00 N	84.07 -1.56 0.00 N	85.88 -2.12 0.00 N	82.21 -2.39 0.00 N	79.97 -2.59 0.00 N	82.54 -2.43 0.00 N	79.81 -3.10 0.00 N	50.19 -2.27 0.00 N	75.61 -2.66 0.00 N
NEG CENTRAL___DRP 24199	82.30 -3.58 0.00 N	77.99 -3.39 0.00 N	60.09 -2.84 -2.91 N	39.28 -1.85 -1.10 N	30.34 -1.43 0.00 N	65.20 -3.65 -0.88 N	73.04 -4.00 0.00 N	74.85 -3.53 0.00 N	77.38 -2.81 0.00 N	83.76 -2.39 0.00 N	84.09 -2.18 0.00 N	83.22 -1.60 0.00 N	82.50 -1.21 0.00 N	86.45 -1.41 0.00 N	87.27 -1.04 0.00 N	86.47 -1.05 0.00 N	84.56 -1.08 0.00 N	86.55 -1.45 0.00 N	82.76 -1.83 0.00 N	80.67 -1.90 0.00 N	83.18 -1.80 0.00 N	80.27 -2.63 0.00 N	50.33 -2.13 0.00 N	75.28 -2.99 0.00 N
NEG CENTRAL___INDECK 23768	82.58 -3.30 0.00 N	78.09 -3.30 0.00 N	60.97 -2.99 -3.93 N	39.46 -2.05 -1.48 N	30.12 -1.65 0.00 N	65.10 -4.06 -1.20 N	72.94 -4.10 0.00 N	74.60 -3.77 0.00 N	76.14 -4.06 0.00 N	82.64 -3.52 0.00 N	83.02 -3.24 0.00 N	82.36 -2.46 0.00 N	81.75 -1.96 0.00 N	85.86 -2.00 0.00 N	87.11 -1.20 0.00 N	86.31 -1.22 0.00 N	84.32 -1.32 0.00 N	85.95 -2.04 0.00 N	81.88 -2.72 0.00 N	79.75 -2.81 0.00 N	82.25 -2.72 0.00 N	79.12 -3.78 0.00 N	49.54 -2.92 0.00 N	75.60 -2.67 0.00 N
NEG CENTRAL___SENECA 23627	81.38 -4.50 0.00 N	77.13 -4.26 0.00 N	59.72 -3.55 -3.25 N	38.98 -2.28 -1.22 N	30.01 -1.76 0.00 N	64.34 -4.61 -0.99 N	71.94 -5.10 0.00 N	73.87 -4.50 0.00 N	76.60 -3.60 0.00 N	83.06 -3.09 0.00 N	83.41 -2.85 0.00 N	82.66 -2.16 0.00 N	82.02 -1.69 0.00 N	86.00 -1.85 0.00 N	86.91 -1.40 0.00 N	86.14 -1.39 0.00 N	84.20 -1.44 0.00 N	86.09 -1.91 0.00 N	82.16 -2.43 0.00 N	80.09 -2.47 0.00 N	82.57 -2.40 0.00 N	79.52 -3.38 0.00 N	49.75 -2.71 0.00 N	74.42 -3.85 0.00 N
NEG CENTRAL___STATE_STREET 24147	82.26 -3.62 0.00 N	77.87 -3.52 0.00 N	59.88 -2.96 -2.82 N	39.19 -1.90 -1.06 N	30.38 -1.39 0.00 N	65.32 -3.50 -0.86 N	73.40 -3.63 0.00 N	75.21 -3.17 0.00 N	77.83 -2.36 0.00 N	84.27 -1.88 0.00 N	84.65 -1.61 0.00 N	83.74 -1.08 0.00 N	82.94 -0.77 0.00 N	86.98 -0.88 0.00 N	87.77 -0.54 0.00 N	86.93 -0.60 0.00 N	85.01 -0.63 0.00 N	87.04 -0.96 0.00 N	83.27 -1.32 0.00 N	81.07 -1.49 0.00 N	83.79 -1.18 0.00 N	80.73 -2.17 0.00 N	50.56 -1.90 0.00 N	75.55 -2.72 0.00 N
NEG MILLWOOD___DRP 24198	91.97 6.09 0.00 N	87.29 5.91 0.00 N	88.13 4.37 -23.74 N	51.86 2.89 -8.94 N	34.06 2.29 0.00 N	79.98 4.81 -7.21 N	82.38 5.34 0.00 N	84.59 6.21 0.00 N	87.26 7.06 0.00 N	94.38 8.23 0.00 N	94.51 8.25 0.00 N	93.22 8.40 0.00 N	92.46 8.75 0.00 N	96.87 9.01 0.00 N	127.50 9.00 -30.20 N	102.65 8.81 -6.31 N	110.01 8.67 -15.70 N	102.00 9.10 -4.91 N	92.96 8.37 0.00 N	90.51 7.95 0.00 N	93.22 8.25 0.00 N	89.97 7.07 0.00 N	56.63 4.17 0.00 N	83.92 5.65 0.00 N
NEG NORTH_FLCN_SEA 23793	83.58 -2.30 0.00 N	79.07 -2.32 0.00 N	58.29 -1.73 0.00 N	38.85 -1.19 0.00 N	30.82 -0.95 0.00 N	66.23 -1.73 0.00 N	75.36 -1.68 0.00 N	76.31 -2.06 0.00 N	77.75 -2.44 0.00 N	82.83 -3.32 0.00 N	82.74 -3.53 0.00 N	80.98 -3.84 0.00 N	79.46 -4.25 0.00 N	83.77 -4.09 0.00 N	84.20 -4.11 0.00 N	83.49 -4.03 0.00 N	81.69 -3.94 0.00 N	83.81 -4.19 0.00 N	80.75 -3.84 0.00 N	78.91 -3.65 0.00 N	81.28 -3.69 0.00 N	80.18 -2.72 0.00 N	50.85 -1.61 0.00 N	75.82 -2.46 0.00 N
NEG NORTH_KES_CHATAGAY 23792	84.44 -1.45 0.00 N	79.84 -1.55 0.00 N	58.86 -1.16 0.00 N	39.24 -0.80 0.00 N	31.14 -0.62 0.00 N	66.88 -1.08 0.00 N	76.17 -0.87 0.00 N	77.14 -1.24 0.00 N	78.46 -1.73 0.00 N	83.54 -2.62 0.00 N	83.46 -2.80 0.00 N	81.69 -3.13 0.00 N	80.15 -3.57 0.00 N	84.50 -3.36 0.00 N	85.00 -3.31 0.00 N	84.37 -3.15 0.00 N	82.57 -3.06 0.00 N	84.73 -3.27 0.00 N	81.60 -3.00 0.00 N	79.70 -2.86 0.00 N	82.06 -2.91 0.00 N	81.07 -1.83 0.00 N	51.43 -1.03 0.00 N	76.65 -1.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	84.21 -1.68 0.00 N	79.64 -1.75 0.00 N	58.69 -1.33 0.00 N	39.12 -0.91 0.00 N	31.05 -0.72 0.00 N	66.74 -1.23 0.00 N	75.95 -1.09 0.00 N	76.89 -1.49 0.00 N	78.36 -1.84 0.00 N	83.53 -2.62 0.00 N	83.44 -2.82 0.00 N	81.69 -3.13 0.00 N	80.11 -3.60 0.00 N	84.47 -3.38 0.00 N	85.06 -3.25 0.00 N	84.32 -3.20 0.00 N	82.45 -3.19 0.00 N	84.55 -3.45 0.00 N	81.45 -3.14 0.00 N	79.62 -2.94 0.00 N	81.99 -2.98 0.00 N	80.90 -2.01 0.00 N	51.24 -1.22 0.00 N	76.40 -1.87 0.00 N	
NEG NORTH___LWR_SARANAC 23913	84.21 -1.68 0.00 N	79.64 -1.75 0.00 N	58.69 -1.33 0.00 N	39.12 -0.91 0.00 N	31.05 -0.72 0.00 N	66.74 -1.23 0.00 N	75.95 -1.09 0.00 N	76.89 -1.49 0.00 N	78.36 -1.84 0.00 N	83.53 -2.62 0.00 N	83.44 -2.82 0.00 N	81.69 -3.13 0.00 N	80.11 -3.60 0.00 N	84.47 -3.38 0.00 N	85.06 -3.25 0.00 N	84.32 -3.20 0.00 N	82.45 -3.19 0.00 N	84.55 -3.45 0.00 N	81.45 -3.14 0.00 N	79.62 -2.94 0.00 N	81.99 -2.98 0.00 N	80.90 -2.01 0.00 N	51.24 -1.22 0.00 N	76.40 -1.87 0.00 N	
NEG NORTH___PLATTSBURG 23628	84.21 -1.68 0.00 N	79.64 -1.75 0.00 N	58.69 -1.33 0.00 N	39.12 -0.91 0.00 N	31.05 -0.72 0.00 N	66.74 -1.23 0.00 N	75.95 -1.09 0.00 N	76.89 -1.49 0.00 N	78.36 -1.84 0.00 N	83.53 -2.62 0.00 N	83.44 -2.82 0.00 N	81.69 -3.13 0.00 N	80.11 -3.60 0.00 N	84.47 -3.38 0.00 N	85.06 -3.25 0.00 N	84.32 -3.20 0.00 N	82.45 -3.19 0.00 N	84.55 -3.45 0.00 N	81.45 -3.14 0.00 N	79.62 -2.94 0.00 N	81.99 -2.98 0.00 N	80.90 -2.01 0.00 N	51.24 -1.22 0.00 N	76.40 -1.87 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	79.05 -6.84 0.00 N	74.43 -6.96 0.00 N	57.71 -5.69 -3.38 N	37.46 -3.85 -1.27 N	28.57 -3.20 0.00 N	61.17 -7.82 -1.03 N	68.55 -8.49 0.00 N	70.71 -7.67 0.00 N	74.28 -5.92 0.00 N	81.09 -5.07 0.00 N	81.69 -4.58 0.00 N	80.85 -3.97 0.00 N	80.05 -3.66 0.00 N	84.12 -3.74 0.00 N	85.64 -2.67 0.00 N	84.68 -2.85 0.00 N	82.76 -2.87 0.00 N	84.16 -3.84 0.00 N	80.34 -4.25 0.00 N	78.17 -4.39 0.00 N	80.63 -4.34 0.00 N	77.75 -5.16 0.00 N	48.57 -3.89 0.00 N	71.94 -6.33 0.00 N	
NEG WEST___LANCASTR 23811	76.85 -9.03 0.00 N	72.80 -8.59 0.00 N	57.10 -7.03 -4.11 N	36.82 -4.76 -1.55 N	27.96 -3.81 0.00 N	60.45 -8.76 -1.25 N	67.95 -9.09 0.00 N	70.39 -7.98 0.00 N	73.63 -6.57 0.00 N	80.31 -5.85 0.00 N	80.63 -5.64 0.00 N	80.44 -4.38 0.00 N	80.35 -3.37 0.00 N	84.45 -3.41 0.00 N	86.14 -2.17 0.00 N	85.47 -2.05 0.00 N	83.45 -2.18 0.00 N	85.04 -2.96 0.00 N	80.51 -4.08 0.00 N	78.63 -3.94 0.00 N	80.70 -4.28 0.00 N	77.25 -5.65 0.00 N	47.79 -4.66 0.00 N	70.65 -7.62 0.00 N	
NEG_PENN_ALLEGHNY 23528	83.29 -2.60 0.00 N	79.21 -2.18 0.00 N	65.79 -1.84 -7.61 N	41.69 -1.21 -2.87 N	30.86 -0.90 0.00 N	68.11 -2.17 -2.31 N	74.92 -2.12 0.00 N	76.85 -1.52 0.00 N	79.22 -0.97 0.00 N	85.70 -0.46 0.00 N	85.79 -0.47 0.00 N	85.03 0.21 0.00 N	84.56 0.85 0.00 N	88.65 0.80 0.00 N	89.49 1.18 0.00 N	88.80 1.28 0.00 N	86.79 1.15 0.00 N	89.02 1.02 0.00 N	84.90 0.31 0.00 N	82.95 0.39 0.00 N	85.23 0.25 0.00 N	82.17 -0.73 0.00 N	51.36 -1.09 0.00 N	76.34 -1.93 0.00 N	
NEG___GEN_MONROE 24207	82.50 -3.38 0.00 N	77.79 -3.60 0.00 N	59.72 -3.17 -2.87 N	38.93 -2.18 -1.08 N	29.97 -1.79 0.00 N	64.43 -4.40 -0.87 N	72.55 -4.49 0.00 N	74.75 -3.62 0.00 N	78.11 -2.08 0.00 N	85.04 -1.12 0.00 N	85.61 -0.65 0.00 N	84.73 -0.09 0.00 N	83.93 0.21 0.00 N	88.18 0.32 0.00 N	89.47 1.16 0.00 N	88.63 1.11 0.00 N	86.62 0.98 0.00 N	88.26 0.26 0.00 N	84.25 -0.34 0.00 N	81.93 -0.64 0.00 N	84.62 -0.36 0.00 N	81.54 -1.36 0.00 N	50.99 -1.47 0.00 N	75.99 -2.29 0.00 N	
NEPA___ENERGY 23901	73.24 -12.64 0.00 N	69.93 -11.46 0.00 N	55.49 -9.15 -4.62 N	35.61 -6.17 -1.74 N	26.97 -4.80 0.00 N	58.68 -10.69 -1.40 N	66.04 -11.00 0.00 N	68.58 -9.79 0.00 N	71.31 -8.89 0.00 N	77.70 -8.45 0.00 N	77.65 -8.61 0.00 N	78.00 -6.82 0.00 N	78.59 -5.12 0.00 N	82.57 -5.29 0.00 N	84.37 -3.94 0.00 N	84.06 -3.46 0.00 N	82.06 -3.58 0.00 N	83.73 -4.27 0.00 N	78.71 -5.89 0.00 N	77.17 -5.39 0.00 N	78.77 -6.20 0.00 N	74.94 -7.96 0.00 N	45.95 -6.51 0.00 N	67.90 -10.37 0.00 N	
NEVERSINK___HYD 23608	89.23 3.35 0.00 N	84.64 3.26 0.00 N	82.46 2.38 -20.06 N	49.15 1.56 -7.55 N	32.99 1.22 0.00 N	76.60 2.55 -6.09 N	79.89 2.86 0.00 N	81.94 3.57 0.00 N	84.53 4.34 0.00 N	91.32 5.16 0.00 N	91.38 5.12 0.00 N	90.08 5.26 0.00 N	89.20 5.49 0.00 N	93.49 5.63 0.00 N	112.21 5.62 -18.28 N	96.84 5.50 -3.82 N	100.57 5.42 -9.51 N	96.33 5.69 -2.64 N	89.78 5.18 0.00 N	87.47 4.90 0.00 N	90.07 5.10 0.00 N	87.07 4.17 0.00 N	54.82 2.36 0.00 N	81.42 3.14 0.00 N	
NEWTON___FALLS_HYD 23847	84.40 -1.48 0.00 N	79.88 -1.51 0.00 N	58.75 -1.27 0.00 N	39.13 -0.90 0.00 N	31.06 -0.71 0.00 N	66.73 -1.24 0.00 N	76.24 -0.80 0.00 N	77.44 -0.94 0.00 N	79.25 -0.95 0.00 N	84.60 -1.55 0.00 N	84.47 -1.79 0.00 N	82.13 -2.69 0.00 N	80.12 -3.59 0.00 N	84.28 -3.58 0.00 N	84.76 -3.55 0.00 N	84.06 -3.47 0.00 N	82.80 -2.84 0.00 N	85.40 -2.59 0.00 N	82.35 -2.25 0.00 N	80.37 -2.19 0.00 N	83.09 -1.88 0.00 N	81.99 -0.91 0.00 N	51.78 -0.68 0.00 N	77.01 -1.26 0.00 N	
NIAGARA____ 23760	79.08 -6.80 0.00 N	74.40 -6.98 0.00 N	57.57 -5.74 -3.29 N	37.41 -3.87 -1.24 N	28.54 -3.23 0.00 N	61.09 -7.87 -1.00 N	68.36 -8.68 0.00 N	70.45 -7.92 0.00 N	73.98 -6.21 0.00 N	80.70 -5.45 0.00 N	81.28 -4.98 0.00 N	80.36 -4.46 0.00 N	79.47 -4.25 0.00 N	83.48 -4.38 0.00 N	84.95 -3.35 0.00 N	83.98 -3.54 0.00 N	82.10 -3.53 0.00 N	83.50 -4.50 0.00 N	79.85 -4.75 0.00 N	77.66 -4.90 0.00 N	80.09 -4.88 0.00 N	77.34 -5.56 0.00 N	48.42 -4.04 0.00 N	71.86 -6.41 0.00 N	
NINE_MILE_1 23575	83.15 -2.73 0.00 N	78.76 -2.63 0.00 N	59.38 -2.05 -1.41 N	39.19 -1.38 -0.53 N	30.68 -1.09 0.00 N	65.93 -2.46 -0.43 N	74.23 -2.81 0.00 N	75.54 -2.84 0.00 N	77.53 -2.66 0.00 N	83.50 -2.65 0.00 N	83.70 -2.57 0.00 N	82.45 -2.37 0.00 N	81.45 -2.26 0.00 N	85.35 -2.51 0.00 N	85.89 -2.42 0.00 N	85.08 -2.44 0.00 N	83.24 -2.40 0.00 N	85.43 -2.57 0.00 N	82.08 -2.52 0.00 N	80.05 -2.51 0.00 N	82.49 -2.48 0.00 N	80.17 -2.73 0.00 N	50.67 -1.78 0.00 N	75.94 -2.34 0.00 N	
NINE_MILE_2 23744	83.16 -2.72 0.00 N	78.76 -2.62 0.00 N	59.39 -2.04 -1.41 N	39.19 -1.38 -0.53 N	30.68 -1.09 0.00 N	65.95 -2.44 -0.43 N	74.25 -2.79 0.00 N	75.54 -2.83 0.00 N	77.55 -2.65 0.00 N	83.51 -2.64 0.00 N	83.70 -2.56 0.00 N	82.45 -2.36 0.00 N	81.45 -2.26 0.00 N	85.37 -2.49 0.00 N	85.89 -2.42 0.00 N	85.09 -2.44 0.00 N	83.24 -2.40 0.00 N	85.43 -2.57 0.00 N	82.10 -2.49 0.00 N	80.07 -2.50 0.00 N	82.49 -2.48 0.00 N	80.19 -2.72 0.00 N	50.68 -1.78 0.00 N	75.94 -2.34 0.00 N	
NM_CAPITAL___DRP	89.54	85.13	92.31	52.99	33.24	80.12	80.35	81.76	83.87	90.53	90.63	89.17	88.22	92.43	92.56	91.57	89.58	92.40	88.72	86.68	89.19	86.53	54.61	81.19	

24208	3.66 0.00 N	3.75 0.00 N	2.81 -29.47 N	1.87 -11.10 N	1.47 0.00 N	3.21 -8.95 N	3.31 0.00 N	3.39 0.00 N	3.67 0.00 N	4.38 0.00 N	4.37 0.00 N	4.35 0.00 N	4.51 0.00 N	4.58 0.00 N	4.25 0.00 N	4.04 0.00 N	3.94 0.00 N	4.26 -0.13 N	4.12 0.00 N	4.12 0.00 N	4.21 0.00 N	3.62 0.00 N	2.15 0.00 N	2.91 0.00 N
NM_CENTRAL___DRP 24181	84.55 -1.33 0.00 N	80.10 -1.28 0.00 N	60.72 -1.14 -1.84 N	39.95 -0.78 -0.69 N	31.17 -0.60 0.00 N	67.11 -1.41 -0.56 N	75.60 -1.43 0.00 N	77.13 -1.25 0.00 N	79.30 -0.89 0.00 N	85.57 -0.58 0.00 N	85.84 -0.42 0.00 N	84.72 -0.10 0.00 N	83.81 0.10 0.00 N	87.78 -0.08 0.00 N	88.41 0.10 0.00 N	87.58 0.06 0.00 N	85.72 0.08 0.00 N	87.89 -0.11 0.00 N	84.29 -0.30 0.00 N	82.18 -0.38 0.00 N	84.71 -0.27 0.00 N	82.07 -0.83 0.00 N	51.71 -0.75 0.00 N	77.30 -0.98 0.00 N
NM_FRONTIER___DRP 24179	79.61 -6.27 0.00 N	74.89 -6.50 0.00 N	57.97 -5.43 -3.38 N	37.63 -3.67 -1.27 N	28.69 -3.08 0.00 N	61.45 -7.54 -1.03 N	68.79 -8.25 0.00 N	70.94 -7.43 0.00 N	74.59 -5.61 0.00 N	81.42 -4.73 0.00 N	82.05 -4.21 0.00 N	81.12 -3.69 0.00 N	80.24 -3.48 0.00 N	84.33 -3.53 0.00 N	85.84 -2.47 0.00 N	84.84 -2.69 0.00 N	82.95 -2.68 0.00 N	84.34 -3.66 0.00 N	80.63 -3.97 0.00 N	78.39 -4.17 0.00 N	80.88 -4.10 0.00 N	78.08 -4.82 0.00 N	48.84 -3.62 0.00 N	72.38 -5.89 0.00 N
NM_ST_REGIS___HYD 24053	84.87 -1.01 0.00 N	80.31 -1.08 0.00 N	59.17 -0.84 0.00 N	39.43 -0.60 0.00 N	31.31 -0.46 0.00 N	67.31 -0.65 0.00 N	76.90 -0.14 0.00 N	77.77 -0.60 0.00 N	79.22 -0.98 0.00 N	84.01 -2.14 0.00 N	83.82 -2.44 0.00 N	81.07 -3.75 0.00 N	78.65 -5.06 0.00 N	82.96 -4.90 0.00 N	83.43 -4.88 0.00 N	82.82 -4.70 0.00 N	81.80 -3.84 0.00 N	84.32 -3.68 0.00 N	81.25 -3.35 0.00 N	79.30 -3.26 0.00 N	82.08 -2.89 0.00 N	82.04 -0.86 0.00 N	51.99 -0.46 0.00 N	77.37 -0.90 0.00 N
NORTHPORT___1 23551	104.61 7.53 -11.19 N	102.45 7.27 -13.79 N	102.17 5.59 -36.56 N	101.15 3.73 -57.38 N	99.98 3.02 -65.19 N	100.06 6.29 -25.80 N	101.22 6.61 -17.57 N	103.97 7.85 -17.74 N	105.62 8.10 -17.32 N	108.79 8.72 -13.91 N	111.62 8.47 -16.89 N	127.37 8.19 -34.35 N	131.45 8.85 -38.89 N	135.41 9.28 -38.27 N	162.18 8.75 -65.12 N	188.61 8.69 -92.40 N	188.44 8.88 -93.92 N	187.41 8.72 -90.68 N	202.54 7.88 -110.07 N	107.06 7.64 -16.86 N	107.19 7.94 -14.28 N	104.12 7.45 -13.77 N	101.28 4.88 -43.94 N	103.00 7.09 -17.64 N
NORTHPORT___2 23552	104.61 7.53 -11.19 N	102.45 7.27 -13.79 N	102.17 5.59 -36.56 N	101.15 3.73 -57.38 N	99.98 3.02 -65.19 N	100.06 6.29 -25.80 N	101.22 6.61 -17.57 N	103.97 7.85 -17.74 N	105.62 8.10 -17.32 N	108.79 8.72 -13.91 N	111.62 8.47 -16.89 N	127.37 8.19 -34.35 N	131.45 8.85 -38.89 N	135.41 9.28 -38.27 N	162.18 8.75 -65.12 N	188.61 8.69 -92.40 N	188.44 8.88 -93.92 N	187.41 8.72 -90.68 N	202.54 7.88 -110.07 N	107.06 7.64 -16.86 N	107.19 7.94 -14.28 N	104.12 7.45 -13.77 N	101.28 4.88 -43.94 N	103.00 7.09 -17.64 N
NORTHPORT___3 23553	104.59 7.52 -11.19 N	102.46 7.29 -13.79 N	102.12 5.54 -36.56 N	101.11 3.69 -57.38 N	99.94 2.98 -65.19 N	99.98 6.21 -25.80 N	101.21 6.60 -17.57 N	103.83 7.71 -17.74 N	105.75 8.23 -17.32 N	109.13 9.06 -13.91 N	111.99 8.84 -16.89 N	127.98 8.43 -34.74 N	133.38 8.87 -40.80 N	135.58 9.35 -38.37 N	110.31 9.04 -12.97 N	107.34 9.01 -10.81 N	109.76 9.12 -15.01 N	107.24 9.02 -10.23 N	106.86 8.02 -14.24 N	107.11 7.71 -16.85 N	107.30 8.05 -14.28 N	104.15 7.48 -13.77 N	101.22 4.82 -43.94 N	102.87 6.96 -17.64 N
NORTHPORT___4 23650	104.59 7.52 -11.19 N	102.46 7.29 -13.79 N	102.12 5.54 -36.56 N	101.11 3.69 -57.38 N	99.94 2.98 -65.19 N	99.98 6.21 -25.80 N	101.21 6.60 -17.57 N	103.83 7.71 -17.74 N	105.75 8.23 -17.32 N	109.13 9.06 -13.91 N	111.99 8.84 -16.89 N	127.98 8.43 -34.74 N	133.38 8.87 -40.80 N	135.58 9.35 -38.37 N	110.31 9.04 -12.97 N	107.34 9.01 -10.81 N	109.76 9.12 -15.01 N	107.24 9.02 -10.23 N	106.86 8.02 -14.24 N	107.11 7.71 -16.85 N	107.30 8.05 -14.28 N	104.15 7.48 -13.77 N	101.22 4.82 -43.94 N	102.87 6.96 -17.64 N
NORTHPORT___IC 23718	104.61 7.53 -11.19 N	102.45 7.27 -13.79 N	102.17 5.59 -36.56 N	101.15 3.73 -57.38 N	99.98 3.02 -65.19 N	100.06 6.29 -25.80 N	101.22 6.61 -17.57 N	103.97 7.85 -17.74 N	105.62 8.10 -17.32 N	108.79 8.72 -13.91 N	111.62 8.47 -16.89 N	127.37 8.19 -34.35 N	131.45 8.85 -38.89 N	135.41 9.28 -38.27 N	162.18 8.75 -65.12 N	188.61 8.69 -92.40 N	188.44 8.88 -93.92 N	187.41 8.72 -90.68 N	202.54 7.88 -110.07 N	107.06 7.64 -16.86 N	107.19 7.94 -14.28 N	104.12 7.45 -13.77 N	101.28 4.88 -43.94 N	103.00 7.09 -17.64 N
NPX_GEN_CSC 323557	200.96 11.46 -103.68 N	103.38 8.21 -13.79 N	103.06 6.48 -36.56 N	101.69 4.28 -57.38 N	100.38 3.42 -65.19 N	100.86 7.09 -25.80 N	101.80 7.19 -17.57 N	105.23 9.12 -17.74 N	106.14 8.62 -17.32 N	109.46 9.39 -13.91 N	112.39 9.24 -16.89 N	149.30 9.10 -55.38 N	160.28 9.73 -66.84 N	184.61 8.92 -81.80 N	161.84 8.41 -65.12 N	188.20 8.28 -92.40 N	188.07 8.51 -93.92 N	187.05 8.37 -90.68 N	202.72 8.05 -110.07 N	107.34 7.91 -16.86 N	107.84 8.59 -14.28 N	104.61 7.94 -13.77 N	101.85 5.45 -43.94 N	130.53 10.38 -48.76 N
NSINS_S_GLNS_FALLS 23858	91.98 6.09 0.00 N	87.36 5.97 0.00 N	95.01 4.45 -30.54 N	54.37 2.84 -11.50 N	33.92 2.15 0.00 N	82.32 5.08 -9.27 N	82.79 5.75 0.00 N	83.53 5.16 0.00 N	85.99 5.79 0.00 N	92.74 6.59 0.00 N	92.13 5.87 0.00 N	90.09 5.27 0.00 N	88.90 5.18 0.00 N	93.19 5.33 0.00 N	95.67 4.82 -2.54 N	92.52 4.46 -0.53 N	91.17 4.21 -1.32 N	92.96 4.44 -0.52 N	89.83 5.23 0.00 N	88.62 6.06 0.00 N	91.99 7.02 0.00 N	89.11 6.21 0.00 N	55.74 3.28 0.00 N	82.14 3.87 0.00 N
NUCOR_STEEL___DRP 24197	82.26 -3.62 0.00 N	77.87 -3.52 0.00 N	59.88 -2.96 -2.82 N	39.19 -1.90 -1.06 N	30.38 -1.39 0.00 N	65.32 -3.50 -0.86 N	73.40 -3.63 0.00 N	75.21 -3.17 0.00 N	77.83 -2.36 0.00 N	84.27 -1.88 0.00 N	84.65 -1.61 0.00 N	83.74 -1.08 0.00 N	82.94 -0.77 0.00 N	86.98 -0.88 0.00 N	87.77 -0.54 0.00 N	86.93 -0.60 0.00 N	85.01 -0.63 0.00 N	87.04 -0.96 0.00 N	83.27 -1.32 0.00 N	81.07 -1.49 0.00 N	83.79 -1.18 0.00 N	80.73 -2.17 0.00 N	50.56 -1.90 0.00 N	75.55 -2.72 0.00 N
NYISO_LBMP_REFERENCE 24008	85.88 0.00 0.00 N	81.39 0.00 0.00 N	60.02 0.00 0.00 N	40.03 0.00 0.00 N	31.77 0.00 0.00 N	67.96 0.00 0.00 N	77.04 0.00 0.00 N	78.37 0.00 0.00 N	80.19 0.00 0.00 N	86.15 0.00 0.00 N	86.26 0.00 0.00 N	84.82 0.00 0.00 N	83.71 0.00 0.00 N	87.86 0.00 0.00 N	88.31 0.00 0.00 N	87.52 0.00 0.00 N	85.64 0.00 0.00 N	88.00 0.00 0.00 N	84.59 0.00 0.00 N	82.56 0.00 0.00 N	84.97 0.00 0.00 N	82.90 0.00 0.00 N	52.46 0.00 0.00 N	78.27 0.00 0.00 N
NYPA_BRENTWD____GT 24164	106.03 8.95 -11.19 N	103.73 8.55 -13.79 N	103.07 6.49 -36.56 N	101.72 4.30 -57.38 N	100.41 3.44 -65.19 N	100.98 7.21 -25.80 N	102.30 7.69 -17.57 N	105.28 9.16 -17.74 N	107.05 9.53 -17.32 N	110.06 9.99 -13.91 N	112.75 9.60 -16.89 N	149.65 9.45 -55.38 N	160.65 10.10 -66.84 N	164.55 10.59 -66.10 N	163.44 10.01 -65.12 N	189.91 9.98 -92.40 N	189.67 10.11 -93.92 N	188.65 9.96 -90.68 N	203.70 9.04 -110.07 N	108.15 8.72 -16.86 N	108.37 9.12 -14.28 N	105.30 8.63 -13.77 N	101.99 5.59 -43.94 N	104.26 8.35 -17.64 N

NYPA_GOWANUS____GT5 24156	95.92 10.03 0.00 N	91.20 9.81 0.00 N	90.46 7.30 -23.14 N	53.65 4.90 -8.71 N	35.60 3.83 0.00 N	83.24 8.25 -7.03 N	86.46 9.42 0.00 N	88.82 10.45 0.00 N	91.49 11.29 0.00 N	99.38 13.23 0.00 N	100.14 13.87 0.00 N	98.72 13.90 0.00 N	97.95 14.24 0.00 N	102.37 14.51 0.00 N	143.67 14.28 -41.09 N	108.78 14.19 -7.06 N	117.32 14.12 -17.57 N	110.30 14.80 -7.50 N	97.99 13.40 0.00 N	95.21 12.65 0.00 N	98.50 13.52 0.00 N	94.80 11.90 0.00 N	59.42 6.97 0.00 N	87.77 9.49 0.00 N
NYPA_GOWANUS____GT6 24157	95.92 10.03 0.00 N	91.20 9.81 0.00 N	90.46 7.30 -23.14 N	53.65 4.90 -8.71 N	35.60 3.83 0.00 N	83.24 8.25 -7.03 N	86.46 9.42 0.00 N	88.82 10.45 0.00 N	91.49 11.29 0.00 N	99.38 13.23 0.00 N	100.14 13.87 0.00 N	98.72 13.90 0.00 N	97.95 14.24 0.00 N	102.37 14.51 0.00 N	143.67 14.28 -41.09 N	108.78 14.19 -7.06 N	117.32 14.12 -17.57 N	110.30 14.80 -7.50 N	97.99 13.40 0.00 N	95.21 12.65 0.00 N	98.50 13.52 0.00 N	94.80 11.90 0.00 N	59.42 6.97 0.00 N	87.77 9.49 0.00 N
NYPA_HARLEM_RVR_GT1 24160	161.96 10.34 -65.74 N	112.47 10.28 -20.79 N	100.69 7.82 -32.85 N	65.64 5.22 -20.39 N	35.87 4.10 0.00 N	90.78 8.79 -14.03 N	88.50 9.91 -1.55 N	89.81 11.01 -0.42 N	107.57 11.78 -15.60 N	222.27 13.76 -122.35 N	278.03 14.30 -177.47 N	264.27 14.21 -165.24 N	282.13 14.60 -183.82 N	302.53 15.20 -199.47 N	281.71 15.06 -178.34 N	286.32 14.82 -183.99 N	281.05 14.51 -180.90 N	250.61 15.17 -147.44 N	99.56 13.79 -1.17 N	95.59 13.03 0.00 N	99.03 14.06 0.00 N	95.25 12.35 0.00 N	59.64 7.18 0.00 N	87.99 9.72 0.00 N
NYPA_HARLEM_RVR_GT2 24161	161.96 10.34 -65.74 N	112.47 10.28 -20.79 N	100.69 7.82 -32.85 N	65.64 5.22 -20.39 N	35.87 4.10 0.00 N	90.78 8.79 -14.03 N	88.50 9.91 -1.55 N	89.81 11.01 -0.42 N	107.57 11.78 -15.60 N	222.27 13.76 -122.35 N	278.03 14.30 -177.47 N	264.27 14.21 -165.24 N	282.13 14.60 -183.82 N	302.53 15.20 -199.47 N	281.71 15.06 -178.34 N	286.32 14.82 -183.99 N	281.05 14.51 -180.90 N	250.61 15.17 -147.44 N	99.56 13.79 -1.17 N	95.59 13.03 0.00 N	99.03 14.06 0.00 N	95.25 12.35 0.00 N	59.64 7.18 0.00 N	87.99 9.72 0.00 N
NYPA_KENT____GT 24152	161.27 9.65 -65.74 N	115.26 9.45 -24.42 N	99.91 7.04 -32.85 N	65.14 4.71 -20.39 N	35.46 3.69 0.00 N	89.94 7.95 -14.03 N	87.58 8.99 -1.55 N	88.81 10.02 -0.42 N	106.63 10.84 -15.60 N	221.23 12.72 -122.35 N	277.01 13.28 -177.47 N	263.41 13.35 -165.24 N	281.19 13.66 -183.82 N	301.29 13.96 -199.47 N	280.42 13.77 -178.34 N	285.14 13.63 -183.99 N	280.03 13.49 -180.90 N	249.53 14.09 -147.44 N	98.55 12.79 -1.17 N	94.60 12.04 0.00 N	97.84 12.87 0.00 N	94.18 11.27 0.00 N	59.05 6.59 0.00 N	87.23 8.96 0.00 N
NYPA_POUCH1____GT 24155	322.48 9.86 -226.74 N	186.99 9.65 -95.95 N	100.01 7.15 -32.85 N	65.26 4.83 -20.39 N	35.54 3.78 0.00 N	90.12 8.12 -14.03 N	87.89 9.30 -1.55 N	89.14 10.35 -0.42 N	106.86 11.07 -15.60 N	221.59 13.08 -122.35 N	353.28 13.74 -253.27 N	360.07 13.71 -261.55 N	334.20 14.11 -236.38 N	301.73 14.40 -199.47 N	280.91 14.26 -178.34 N	285.69 14.19 -183.99 N	282.78 14.11 -183.03 N	341.19 14.73 -238.46 N	290.03 13.31 -192.13 N	297.03 12.58 -201.89 N	352.28 13.52 -253.79 N	352.05 11.92 -257.24 N	352.62 6.95 -293.21 N	305.15 9.44 -217.43 N
NYPA_VERNON____GT2 24162	160.82 9.19 -65.74 N	114.81 9.01 -24.42 N	99.63 6.76 -32.85 N	64.93 4.51 -20.39 N	35.31 3.54 0.00 N	89.59 7.60 -14.03 N	87.14 8.55 -1.55 N	88.37 9.58 -0.42 N	106.21 10.42 -15.60 N	220.75 12.24 -122.35 N	276.45 12.72 -177.47 N	262.86 12.80 -165.24 N	280.65 13.12 -183.82 N	300.81 13.49 -199.47 N	279.96 13.30 -178.34 N	284.62 13.11 -183.99 N	279.44 12.90 -180.90 N	248.87 13.42 -147.44 N	97.96 12.20 -1.17 N	94.04 11.48 0.00 N	97.23 12.26 0.00 N	93.62 10.71 0.00 N	58.72 6.26 0.00 N	86.76 8.48 0.00 N
NYPA_VERNON____GT3 24163	160.82 9.19 -65.74 N	114.81 9.01 -24.42 N	99.63 6.76 -32.85 N	64.93 4.51 -20.39 N	35.31 3.54 0.00 N	89.59 7.60 -14.03 N	87.14 8.55 -1.55 N	88.37 9.58 -0.42 N	106.21 10.42 -15.60 N	220.75 12.24 -122.35 N	276.45 12.72 -177.47 N	262.86 12.80 -165.24 N	280.65 13.12 -183.82 N	300.81 13.49 -199.47 N	279.96 13.30 -178.34 N	284.62 13.11 -183.99 N	279.44 12.90 -180.90 N	248.87 13.42 -147.44 N	97.96 12.20 -1.17 N	94.04 11.48 0.00 N	97.23 12.26 0.00 N	93.62 10.71 0.00 N	58.72 6.26 0.00 N	86.76 8.48 0.00 N
NYPA__HOLTSVILL 23794	105.49 8.42 -11.19 N	103.29 8.11 -13.79 N	102.82 6.24 -36.56 N	101.54 4.13 -57.38 N	100.27 3.31 -65.19 N	100.62 6.86 -25.80 N	101.74 7.13 -17.57 N	104.85 8.73 -17.74 N	106.27 8.75 -17.32 N	109.60 9.54 -13.91 N	112.52 9.37 -16.89 N	149.38 9.17 -55.38 N	160.34 9.79 -66.84 N	164.09 10.14 -66.10 N	162.60 9.17 -65.12 N	189.02 9.10 -92.40 N	188.81 9.26 -93.92 N	187.79 9.11 -90.68 N	203.10 8.44 -110.07 N	107.64 8.21 -16.86 N	107.97 8.72 -14.28 N	104.74 8.07 -13.77 N	101.77 5.37 -43.94 N	103.69 7.78 -17.64 N
NYPA____HELLGATE_GT1 24158	161.96 10.34 -65.74 N	112.47 10.28 -20.79 N	100.69 7.82 -32.85 N	65.64 5.22 -20.39 N	35.87 4.10 0.00 N	90.78 8.79 -14.03 N	88.50 9.91 -1.55 N	89.81 11.01 -0.42 N	107.57 11.78 -15.60 N	222.27 13.76 -122.35 N	278.03 14.30 -177.47 N	264.21 14.15 -165.24 N	282.09 14.56 -183.82 N	302.48 15.15 -199.47 N	281.66 15.01 -178.34 N	286.27 14.76 -183.99 N	280.99 14.45 -180.90 N	250.53 15.09 -147.44 N	99.49 13.72 -1.17 N	95.52 12.96 0.00 N	98.91 13.93 0.00 N	95.16 12.26 0.00 N	59.61 7.15 0.00 N	87.96 9.69 0.00 N
NYPA____HELLGATE_GT2 24159	161.96 10.34 -65.74 N	112.47 10.28 -20.79 N	100.69 7.82 -32.85 N	65.64 5.22 -20.39 N	35.87 4.10 0.00 N	90.78 8.79 -14.03 N	88.50 9.91 -1.55 N	89.81 11.01 -0.42 N	107.57 11.78 -15.60 N	222.27 13.76 -122.35 N	278.03 14.30 -177.47 N	264.21 14.15 -165.24 N	282.09 14.56 -183.82 N	302.48 15.15 -199.47 N	281.66 15.01 -178.34 N	286.27 14.76 -183.99 N	280.99 14.45 -180.90 N	250.53 15.09 -147.44 N	99.49 13.72 -1.17 N	95.52 12.96 0.00 N	98.91 13.93 0.00 N	95.16 12.26 0.00 N	59.61 7.15 0.00 N	87.96 9.69 0.00 N
NYS_BARGE____HYD 23848	79.30 -6.58 0.00 N	74.68 -6.71 0.00 N	57.82 -5.54 -3.34 N	37.55 -3.74 -1.26 N	28.65 -3.11 0.00 N	61.36 -7.62 -1.01 N	68.81 -8.23 0.00 N	70.98 -7.39 0.00 N	74.57 -5.62 0.00 N	81.42 -4.73 0.00 N	82.02 -4.24 0.00 N	81.17 -3.64 0.00 N	80.39 -3.32 0.00 N	84.47 -3.39 0.00 N	85.99 -2.31 0.00 N	85.04 -2.49 0.00 N	83.11 -2.53 0.00 N	84.51 -3.49 0.00 N	80.67 -3.92 0.00 N	78.48 -4.08 0.00 N	80.96 -4.01 0.00 N	78.06 -4.84 0.00 N	48.75 -3.70 0.00 N	72.20 -6.08 0.00 N
O.H_GEN_BRUCE 24063	68.93 -5.88 11.02 N	74.40 -6.98 0.00 N	57.53 -5.74 -3.25 N	37.39 -3.86 -1.22 N	28.55 -3.22 0.00 N	55.58 -9.77 5.00 N	64.35 -5.67 0.00 N	70.48 -7.90 0.00 N	74.04 -6.16 0.00 N	80.78 -5.38 0.00 N	81.36 -4.90 0.00 N	80.47 -4.34 0.00 N	79.61 -4.11 0.00 N	92.00 -2.21 -0.32 N	85.12 -3.19 0.00 N	84.13 -3.39 0.00 N	82.26 -3.38 0.00 N	83.65 -4.35 0.00 N	79.99 -4.61 0.00 N	77.79 -4.77 0.00 N	80.21 -4.77 0.00 N	77.45 -5.45 0.00 N	65.61 -8.04 5.00 N	83.79 -6.28 -18.68 N
OAK_ORCHARD____HYD 24046	82.18 -3.70 0.00 N	77.52 -3.87 0.00 N	59.49 -3.27 -2.74 N	38.83 -2.23 -1.03 N	29.95 -1.82 0.00 N	64.36 -4.43 -0.83 N	72.36 -4.67 0.00 N	74.40 -3.98 0.00 N	77.49 -2.71 0.00 N	84.25 -1.91 0.00 N	84.75 -1.51 0.00 N	83.81 -1.01 0.00 N	82.95 -0.76 0.00 N	87.13 -0.73 0.00 N	88.28 -0.03 0.00 N	87.44 -0.08 0.00 N	85.47 -0.17 0.00 N	87.19 -0.81 0.00 N	83.32 -1.27 0.00 N	81.03 -1.52 0.00 N	83.66 -1.32 0.00 N	80.76 -2.14 0.00 N	50.64 -1.82 0.00 N	75.76 -2.52 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	79.61 -6.27 0.00 N	74.88 -6.50 0.00 N	57.97 -5.43 -3.38 N	37.62 -3.68 -1.27 N	28.68 -3.09 0.00 N	61.44 -7.55 -1.03 N	68.79 -8.25 0.00 N	70.95 -7.42 0.00 N	74.60 -5.59 0.00 N	81.43 -4.72 0.00 N	82.05 -4.21 0.00 N	81.15 -3.67 0.00 N	80.26 -3.45 0.00 N	84.34 -3.52 0.00 N	85.89 -2.42 0.00 N	84.88 -2.65 0.00 N	82.97 -2.67 0.00 N	84.37 -3.63 0.00 N	80.66 -3.94 0.00 N	78.42 -4.15 0.00 N	80.92 -4.05 0.00 N	78.09 -4.81 0.00 N	48.85 -3.61 0.00 N	72.37 -5.90 0.00 N	
OLIN_CORP_DRP 24177	79.21 -6.67 0.00 N	74.54 -6.85 0.00 N	57.82 -5.66 -3.46 N	37.52 -3.82 -1.30 N	28.58 -3.19 0.00 N	61.25 -7.77 -1.05 N	68.58 -8.46 0.00 N	70.72 -7.65 0.00 N	74.29 -5.90 0.00 N	81.09 -5.06 0.00 N	81.69 -4.58 0.00 N	80.80 -4.02 0.00 N	79.97 -3.74 0.00 N	84.04 -3.82 0.00 N	85.55 -2.76 0.00 N	84.58 -2.94 0.00 N	82.70 -2.94 0.00 N	84.09 -3.91 0.00 N	80.34 -4.25 0.00 N	78.15 -4.41 0.00 N	80.59 -4.38 0.00 N	77.75 -5.16 0.00 N	48.62 -3.84 0.00 N	72.06 -6.22 0.00 N	
ONONDAGA_REF_OCCRA 23987	84.49 -1.40 0.00 N	80.04 -1.35 0.00 N	60.98 -1.18 -2.14 N	40.04 -0.80 -0.80 N	31.16 -0.61 0.00 N	67.18 -1.43 -0.65 N	75.60 -1.43 0.00 N	77.16 -1.22 0.00 N	79.37 -0.82 0.00 N	85.64 -0.52 0.00 N	85.92 -0.35 0.00 N	84.80 -0.02 0.00 N	83.89 0.18 0.00 N	87.90 0.04 0.00 N	88.56 0.25 0.00 N	87.70 0.18 0.00 N	85.82 0.18 0.00 N	88.01 0.01 0.00 N	84.43 -0.16 0.00 N	82.25 -0.31 0.00 N	84.80 -0.17 0.00 N	82.11 -0.79 0.00 N	51.70 -0.76 0.00 N	77.24 -1.03 0.00 N	
ONONDAGA___COGEN 23986	84.62 -1.26 0.00 N	80.15 -1.24 0.00 N	61.14 -1.11 -2.22 N	40.11 -0.76 -0.84 N	31.20 -0.57 0.00 N	67.28 -1.36 -0.67 N	75.67 -1.37 0.00 N	77.20 -1.18 0.00 N	79.47 -0.72 0.00 N	85.72 -0.43 0.00 N	86.01 -0.25 0.00 N	84.89 0.07 0.00 N	83.94 0.22 0.00 N	87.94 0.08 0.00 N	88.57 0.26 0.00 N	87.74 0.22 0.00 N	85.85 0.22 0.00 N	88.05 0.05 0.00 N	84.50 -0.10 0.00 N	82.32 -0.24 0.00 N	84.88 -0.09 0.00 N	82.22 -0.68 0.00 N	51.74 -0.72 0.00 N	77.35 -0.92 0.00 N	
ONTARIO___LFGE 23819	81.38 -4.50 0.00 N	77.13 -4.26 0.00 N	59.72 -3.55 -3.25 N	38.98 -2.28 -1.22 N	30.01 -1.76 0.00 N	64.34 -4.61 -0.99 N	71.94 -5.10 0.00 N	73.87 -4.50 0.00 N	76.60 -3.60 0.00 N	83.06 -3.09 0.00 N	83.41 -2.85 0.00 N	82.66 -2.16 0.00 N	82.02 -1.69 0.00 N	86.00 -1.85 0.00 N	86.91 -1.40 0.00 N	86.14 -1.39 0.00 N	84.20 -1.44 0.00 N	86.09 -1.91 0.00 N	82.16 -2.43 0.00 N	80.09 -2.47 0.00 N	82.57 -2.40 0.00 N	79.52 -3.38 0.00 N	49.75 -2.71 0.00 N	74.42 -3.85 0.00 N	
OSWEGATCHIE___HYD 24044	84.40 -1.48 0.00 N	79.88 -1.51 0.00 N	58.75 -1.27 0.00 N	39.13 -0.90 0.00 N	31.06 -0.71 0.00 N	66.73 -1.24 0.00 N	76.24 -0.80 0.00 N	77.44 -0.94 0.00 N	79.25 -0.95 0.00 N	84.60 -1.55 0.00 N	84.47 -1.79 0.00 N	82.13 -2.69 0.00 N	80.12 -3.59 0.00 N	84.28 -3.58 0.00 N	84.76 -3.55 0.00 N	84.06 -3.47 0.00 N	82.80 -2.84 0.00 N	85.40 -2.59 0.00 N	82.35 -2.25 0.00 N	80.37 -2.19 0.00 N	83.09 -1.88 0.00 N	81.99 -0.91 0.00 N	51.78 -0.68 0.00 N	77.01 -1.26 0.00 N	
OSWEGO___5 23606	83.59 -2.28 0.00 N	79.18 -2.21 0.00 N	59.90 -1.74 -1.63 N	39.48 -1.17 -0.61 N	30.84 -0.93 0.00 N	66.35 -2.10 -0.49 N	74.68 -2.36 0.00 N	76.03 -2.34 0.00 N	78.06 -2.14 0.00 N	84.09 -2.06 0.00 N	84.30 -1.96 0.00 N	83.06 -1.76 0.00 N	82.07 -1.64 0.00 N	85.95 -1.91 0.00 N	86.52 -1.79 0.00 N	85.70 -1.82 0.00 N	83.85 -1.78 0.00 N	86.05 -1.95 0.00 N	82.66 -1.93 0.00 N	80.62 -1.94 0.00 N	83.08 -1.89 0.00 N	80.72 -2.18 0.00 N	50.96 -1.50 0.00 N	76.31 -1.97 0.00 N	
OSWEGO___6 23613	83.59 -2.28 0.00 N	79.18 -2.21 0.00 N	59.90 -1.74 -1.63 N	39.48 -1.17 -0.61 N	30.84 -0.93 0.00 N	66.35 -2.10 -0.49 N	74.68 -2.36 0.00 N	76.03 -2.34 0.00 N	78.06 -2.14 0.00 N	84.09 -2.06 0.00 N	84.30 -1.96 0.00 N	83.06 -1.76 0.00 N	82.07 -1.64 0.00 N	85.95 -1.91 0.00 N	86.52 -1.79 0.00 N	85.70 -1.82 0.00 N	83.85 -1.78 0.00 N	86.05 -1.95 0.00 N	82.66 -1.93 0.00 N	80.62 -1.94 0.00 N	83.08 -1.89 0.00 N	80.72 -2.18 0.00 N	50.96 -1.50 0.00 N	76.31 -1.97 0.00 N	
OUTOKUMPU-AB___DRP 24206	79.42 -6.47 0.00 N	74.83 -6.56 0.00 N	58.06 -5.47 -3.51 N	37.67 -3.69 -1.32 N	28.71 -3.06 0.00 N	61.55 -7.47 -1.07 N	69.08 -7.96 0.00 N	71.27 -7.11 0.00 N	74.87 -5.33 0.00 N	81.75 -4.40 0.00 N	82.30 -3.97 0.00 N	81.52 -3.30 0.00 N	80.79 -2.93 0.00 N	84.90 -2.96 0.00 N	86.44 -1.87 0.00 N	85.48 -2.04 0.00 N	83.50 -2.14 0.00 N	84.90 -3.11 0.00 N	81.01 -3.58 0.00 N	78.83 -3.73 0.00 N	81.31 -3.66 0.00 N	78.27 -4.63 0.00 N	48.85 -3.61 0.00 N	72.17 -6.10 0.00 N	
OXBOW___ 24026	79.23 -6.66 0.00 N	74.58 -6.81 0.00 N	57.84 -5.64 -3.46 N	37.52 -3.81 -1.30 N	28.59 -3.18 0.00 N	61.27 -7.74 -1.05 N	68.68 -8.36 0.00 N	70.86 -7.51 0.00 N	74.49 -5.71 0.00 N	81.33 -4.82 0.00 N	81.94 -4.32 0.00 N	81.10 -3.72 0.00 N	80.28 -3.44 0.00 N	84.37 -3.49 0.00 N	85.90 -2.41 0.00 N	84.93 -2.59 0.00 N	82.98 -2.65 0.00 N	84.37 -3.63 0.00 N	80.59 -4.01 0.00 N	78.38 -4.18 0.00 N	80.86 -4.11 0.00 N	77.94 -4.96 0.00 N	48.69 -3.76 0.00 N	72.03 -6.25 0.00 N	
PEEKSKILL___ 23653	91.80 5.91 0.00 N	87.08 5.69 0.00 N	87.21 4.23 -22.97 N	51.45 2.77 -8.65 N	33.94 2.18 0.00 N	79.55 4.61 -6.97 N	82.19 5.16 0.00 N	84.50 6.12 0.00 N	87.13 6.94 0.00 N	94.32 8.16 0.00 N	94.48 8.22 0.00 N	93.09 8.55 0.00 N	92.27 8.27 0.00 N	96.70 8.84 0.00 N	130.37 8.86 -33.21 N	103.11 8.65 -6.94 N	111.44 8.54 -17.27 N	104.65 8.94 -7.71 N	92.77 8.18 0.00 N	90.26 7.70 0.00 N	93.07 8.09 0.00 N	89.82 6.92 0.00 N	56.55 4.09 0.00 N	83.79 5.51 0.00 N	
PGE MADISON___WINDPWR 24146	84.96 -0.93 0.00 N	80.58 -0.81 0.00 N	65.72 -1.05 -6.76 N	41.91 -0.67 -2.54 N	31.39 -0.38 0.00 N	68.85 -1.17 -2.05 N	76.39 -0.65 0.00 N	78.59 0.21 0.00 N	81.45 1.26 0.00 N	88.33 2.18 0.00 N	88.60 2.33 0.00 N	87.82 3.00 0.00 N	87.21 3.50 0.00 N	91.46 3.60 0.00 N	92.28 3.97 0.00 N	91.41 3.89 0.00 N	89.40 3.76 0.00 N	91.54 3.54 0.00 N	87.32 2.72 0.00 N	85.07 2.51 0.00 N	87.91 2.93 0.00 N	84.37 1.47 0.00 N	52.48 0.03 0.00 N	77.92 -0.35 0.00 N	
PIERCEFIELD___HYD 23852	84.78 -1.10 0.00 N	80.23 -1.16 0.00 N	59.11 -0.92 0.00 N	39.39 -0.64 0.00 N	31.27 -0.49 0.00 N	67.24 -0.72 0.00 N	76.85 -0.19 0.00 N	77.73 -0.65 0.00 N	79.18 -1.01 0.00 N	83.93 -2.23 0.00 N	83.75 -2.51 0.00 N	80.79 -4.03 0.00 N	78.22 -5.49 0.00 N	82.46 -5.39 0.00 N	82.95 -5.36 0.00 N	82.36 -5.16 0.00 N	81.45 -4.18 0.00 N	84.05 -3.94 0.00 N	81.01 -3.59 0.00 N	79.04 -3.52 0.00 N	81.90 -3.07 0.00 N	82.05 -0.85 0.00 N	52.00 -0.46 0.00 N	77.34 -0.93 0.00 N	
PINELAWN_CC_1	105.71	103.71	103.02	101.67	100.35	100.89	102.32	104.81	106.84	110.30	113.21	150.17	161.16	165.17	164.26	190.81	190.53	189.59	204.53	108.86	109.12	105.75	102.01	103.85	

323563	8.63 -11.19 N	8.54 -13.79 N	6.44 -36.56 N	4.25 -57.38 N	3.39 -65.19 N	7.12 -25.80 N	7.72 -17.57 N	8.70 -17.74 N	9.31 -17.32 N	10.23 -13.91 N	10.06 -16.89 N	9.97 -55.38 N	10.61 -66.84 N	11.22 -66.10 N	10.83 -65.12 N	10.88 -92.40 N	10.96 -93.92 N	10.90 -90.68 N	9.87 -110.07 N	9.43 -16.86 N	9.87 -14.28 N	9.09 -13.77 N	5.61 -43.94 N	7.93 -17.64 N
PJM_GEN_KEystone 24065	57.86 -12.64 15.33 N	70.38 -11.01 0.00 N	56.63 -8.77 -5.39 N	36.15 -5.91 -2.03 N	27.16 -4.61 0.00 N	59.43 -10.17 -1.64 N	72.00 -8.04 -5.03 N	75.00 -4.94 -5.45 N	71.74 -8.46 0.00 N	78.08 -8.33 0.00 N	77.93 -8.33 0.00 N	78.20 -6.61 0.00 N	78.80 -4.91 0.00 N	91.62 -2.58 -0.32 N	84.73 -3.58 0.00 N	84.49 -3.03 0.00 N	82.48 -3.15 0.00 N	105.00 -2.68 -11.87 N	103.00 -6.25 -10.43 N	90.00 -8.44 -9.84 N	79.18 -5.79 0.00 N	75.41 -7.49 0.00 N	46.31 -6.15 0.00 N	85.49 -9.58 -23.68 N
PLEASANTVLY___LBMP 24000	91.31 5.42 0.00 N	86.71 5.32 0.00 N	88.09 4.03 -24.04 N	51.75 2.67 -9.05 N	33.85 2.08 0.00 N	79.67 4.41 -7.30 N	81.86 4.83 0.00 N	83.90 5.53 0.00 N	86.40 6.21 0.00 N	93.39 7.23 0.00 N	93.45 7.19 0.00 N	92.07 7.25 0.00 N	91.23 7.51 0.00 N	95.56 7.70 0.00 N	135.02 7.60 -39.11 N	103.07 7.37 -8.17 N	113.25 7.28 -20.34 N	102.05 7.68 -6.37 N	91.72 7.13 0.00 N	89.38 6.82 0.00 N	92.06 7.08 0.00 N	89.02 6.12 0.00 N	56.11 3.66 0.00 N	83.27 5.00 0.00 N
POLETTI____ 23519	93.32 7.43 0.00 N	88.60 7.21 0.00 N	88.51 5.35 -23.14 N	52.27 3.53 -8.71 N	34.54 2.77 0.00 N	80.91 5.92 -7.03 N	83.71 6.67 0.00 N	86.02 7.65 0.00 N	88.72 8.53 0.00 N	96.15 9.99 0.00 N	96.47 10.21 0.00 N	95.22 10.41 0.00 N	94.45 10.74 0.00 N	98.96 11.10 0.00 N	140.39 11.00 -41.09 N	105.28 10.69 -7.06 N	113.66 10.45 -17.57 N	106.29 10.79 -7.50 N	94.38 9.78 0.00 N	91.75 9.18 0.00 N	94.79 9.82 0.00 N	91.44 8.54 0.00 N	57.51 5.06 0.00 N	85.08 6.81 0.00 N
PORT_JEFF_3 23555	105.70 8.62 -11.19 N	103.48 8.31 -13.79 N	102.96 6.37 -36.56 N	101.62 4.21 -57.38 N	100.33 3.37 -65.19 N	100.61 6.84 -25.80 N	101.63 7.02 -17.57 N	104.63 8.51 -17.74 N	106.06 8.54 -17.32 N	109.39 9.32 -13.91 N	112.23 9.08 -16.89 N	149.02 8.82 -55.38 N	159.92 9.37 -66.84 N	163.56 9.60 -66.10 N	162.03 8.60 -65.12 N	188.46 8.54 -92.40 N	188.32 8.77 -93.92 N	187.23 8.54 -90.68 N	202.56 7.90 -110.07 N	107.10 7.68 -16.86 N	107.43 8.17 -14.28 N	104.29 7.63 -13.77 N	101.65 5.25 -43.94 N	103.62 7.71 -17.64 N
PORT_JEFF_4 23616	105.70 8.62 -11.19 N	103.48 8.31 -13.79 N	102.96 6.37 -36.56 N	101.62 4.21 -57.38 N	100.33 3.37 -65.19 N	100.61 6.84 -25.80 N	101.63 7.02 -17.57 N	104.63 8.51 -17.74 N	106.06 8.54 -17.32 N	109.39 9.32 -13.91 N	112.23 9.08 -16.89 N	149.02 8.82 -55.38 N	159.92 9.37 -66.84 N	163.56 9.60 -66.10 N	162.03 8.60 -65.12 N	188.46 8.54 -92.40 N	188.32 8.77 -93.92 N	187.23 8.54 -90.68 N	202.56 7.90 -110.07 N	107.10 7.68 -16.86 N	107.43 8.17 -14.28 N	104.29 7.63 -13.77 N	101.65 5.25 -43.94 N	103.62 7.71 -17.64 N
PORT_JEFF_IC 23713	106.02 8.95 -11.19 N	103.74 8.57 -13.79 N	103.11 6.52 -36.56 N	101.72 4.31 -57.38 N	100.41 3.45 -65.19 N	100.83 7.06 -25.80 N	101.90 7.30 -17.57 N	104.96 8.85 -17.74 N	106.47 8.95 -17.32 N	109.89 9.83 -13.91 N	112.81 9.66 -16.89 N	149.64 9.44 -55.38 N	160.40 9.85 -66.84 N	163.90 9.95 -66.10 N	162.43 9.01 -65.12 N	188.87 8.94 -92.40 N	188.74 9.18 -93.92 N	187.65 8.96 -90.68 N	202.89 8.22 -110.07 N	107.38 7.96 -16.86 N	107.70 8.45 -14.28 N	104.54 7.87 -13.77 N	101.92 5.52 -43.94 N	103.97 8.05 -17.64 N
PPL PILGRIM_ST_GT1 24216	106.03 8.95 -11.19 N	103.73 8.55 -13.79 N	103.07 6.49 -36.56 N	101.72 4.30 -57.38 N	100.41 3.44 -65.19 N	100.98 7.21 -25.80 N	102.30 7.69 -17.57 N	105.28 9.16 -17.74 N	107.05 9.53 -17.32 N	110.06 9.99 -13.91 N	112.75 9.60 -16.89 N	149.65 9.45 -55.38 N	160.65 10.10 -66.84 N	164.55 10.59 -66.10 N	163.44 10.01 -65.12 N	189.91 9.98 -92.40 N	189.67 10.11 -93.92 N	188.65 9.96 -90.68 N	203.70 9.04 -110.07 N	108.15 8.72 -16.86 N	108.37 9.12 -14.28 N	105.30 8.63 -13.77 N	101.99 5.59 -43.94 N	104.26 8.35 -17.64 N
PPL PILGRIM_ST_GT2 24217	106.03 8.95 -11.19 N	103.73 8.55 -13.79 N	103.07 6.49 -36.56 N	101.72 4.30 -57.38 N	100.41 3.44 -65.19 N	100.98 7.21 -25.80 N	102.30 7.69 -17.57 N	105.28 9.16 -17.74 N	107.05 9.53 -17.32 N	110.06 9.99 -13.91 N	112.75 9.60 -16.89 N	149.65 9.45 -55.38 N	160.65 10.10 -66.84 N	164.55 10.59 -66.10 N	163.44 10.01 -65.12 N	189.91 9.98 -92.40 N	189.67 10.11 -93.92 N	188.65 9.96 -90.68 N	203.70 9.04 -110.07 N	108.15 8.72 -16.86 N	108.37 9.12 -14.28 N	105.30 8.63 -13.77 N	101.99 5.59 -43.94 N	104.26 8.35 -17.64 N
PPL_SHRM_GT3 24213	105.85 8.77 -11.19 N	103.71 8.53 -13.79 N	103.26 6.68 -36.56 N	101.82 4.41 -57.38 N	100.49 3.53 -65.19 N	101.07 7.30 -25.80 N	102.06 7.45 -17.57 N	105.53 9.41 -17.74 N	106.45 8.93 -17.32 N	109.86 9.80 -13.91 N	112.83 9.68 -16.89 N	149.74 9.54 -55.38 N	160.75 10.20 -66.84 N	163.99 10.04 -66.10 N	161.20 7.78 -65.12 N	187.55 7.63 -92.40 N	187.42 7.86 -93.92 N	186.38 7.70 -90.68 N	202.52 7.86 -110.07 N	107.56 8.14 -16.86 N	108.31 9.06 -14.28 N	105.01 8.34 -13.77 N	102.06 5.67 -43.94 N	104.12 8.20 -17.64 N
PPL_SHRM_GT4 24214	105.85 8.77 -11.19 N	103.71 8.53 -13.79 N	103.26 6.68 -36.56 N	101.82 4.41 -57.38 N	100.49 3.53 -65.19 N	101.07 7.30 -25.80 N	102.06 7.45 -17.57 N	105.53 9.41 -17.74 N	106.45 8.93 -17.32 N	109.86 9.80 -13.91 N	112.83 9.68 -16.89 N	149.74 9.54 -55.38 N	160.75 10.20 -66.84 N	163.99 10.04 -66.10 N	161.20 7.78 -65.12 N	187.55 7.63 -92.40 N	187.42 7.86 -93.92 N	186.38 7.70 -90.68 N	202.52 7.86 -110.07 N	107.56 8.14 -16.86 N	108.31 9.06 -14.28 N	105.01 8.34 -13.77 N	102.06 5.67 -43.94 N	104.12 8.20 -17.64 N
PROJECT___ORANGE 1 24174	84.49 -1.40 0.00 N	80.04 -1.35 0.00 N	60.73 -1.17 -1.88 N	39.94 -0.80 -0.71 N	31.15 -0.62 0.00 N	67.10 -1.43 -0.57 N	75.56 -1.48 0.00 N	77.09 -1.28 0.00 N	79.30 -0.90 0.00 N	85.55 -0.60 0.00 N	85.83 -0.43 0.00 N	84.72 -0.10 0.00 N	83.80 0.09 0.00 N	87.78 -0.08 0.00 N	88.41 0.10 0.00 N	87.57 0.05 0.00 N	85.68 0.04 0.00 N	87.88 -0.12 0.00 N	84.28 -0.31 0.00 N	82.16 -0.40 0.00 N	84.68 -0.30 0.00 N	82.04 -0.86 0.00 N	51.68 -0.78 0.00 N	77.28 -1.00 0.00 N
PROJECT___ORANGE 2 24166	84.49 -1.40 0.00 N	80.04 -1.35 0.00 N	60.73 -1.17 -1.88 N	39.94 -0.80 -0.71 N	31.15 -0.62 0.00 N	67.10 -1.43 -0.57 N	75.56 -1.48 0.00 N	77.09 -1.28 0.00 N	79.30 -0.90 0.00 N	85.55 -0.60 0.00 N	85.83 -0.43 0.00 N	84.72 -0.10 0.00 N	83.80 0.09 0.00 N	87.78 -0.08 0.00 N	88.41 0.10 0.00 N	87.57 0.05 0.00 N	85.68 0.04 0.00 N	87.88 -0.12 0.00 N	84.28 -0.31 0.00 N	82.16 -0.40 0.00 N	84.68 -0.30 0.00 N	82.04 -0.86 0.00 N	51.68 -0.78 0.00 N	77.28 -1.00 0.00 N
PYRITES___HYD 24023	85.80 -0.08 0.00 N	81.16 -0.23 0.00 N	59.74 -0.27 0.00 N	39.81 -0.23 0.00 N	31.61 -0.16 0.00 N	68.00 0.04 0.00 N	77.83 0.79 0.00 N	78.87 0.49 0.00 N	80.38 0.19 0.00 N	85.23 -0.92 0.00 N	85.10 -1.16 0.00 N	82.34 -2.48 -3.77 N	79.95 -3.55 0.00 N	84.31 -3.48 0.00 N	84.83 -3.30 0.00 N	84.22 -2.49 0.00 N	83.15 -2.31 0.00 N	85.68 -2.12 0.00 N	82.48 -2.07 0.00 N	80.49 -1.60 0.00 N	83.37 -1.60 0.00 N	83.25 0.35 0.00 N	52.67 0.22 0.00 N	78.28 0.00 0.00 N

RAMAPO___LBMP 323565	91.52 5.64 0.00 N	86.78 5.40 0.00 N	86.46 3.99 -22.46 N	51.10 2.62 -8.45 N	33.82 2.05 0.00 N	79.12 4.34 -6.82 N	81.91 4.87 0.00 N	84.27 5.90 0.00 N	86.93 6.74 0.00 N	94.09 7.93 0.00 N	94.20 7.94 0.00 N	92.77 7.95 0.00 N	91.96 8.25 0.00 N	96.39 8.54 0.00 N	127.81 8.61 -30.89 N	102.42 8.44 -6.46 N	110.02 8.32 -16.06 N	104.60 8.79 -7.82 N	92.62 8.02 0.00 N	90.10 7.54 0.00 N	92.88 7.90 0.00 N	89.63 6.73 0.00 N	56.44 3.99 0.00 N	83.62 5.35 0.00 N
RANKINE____ 23646	78.64 -7.25 0.00 N	74.24 -7.15 0.00 N	57.88 -5.90 -3.77 N	37.45 -4.00 -1.42 N	28.50 -3.27 0.00 N	61.29 -7.82 -1.14 N	68.69 -8.35 0.00 N	70.91 -7.47 0.00 N	74.34 -5.85 0.00 N	81.14 -5.02 0.00 N	81.63 -4.63 0.00 N	81.04 -3.78 0.00 N	80.52 -3.19 0.00 N	84.62 -3.24 0.00 N	86.20 -2.11 0.00 N	85.34 -2.18 0.00 N	83.39 -2.25 0.00 N	84.88 -3.12 0.00 N	80.80 -3.79 0.00 N	78.70 -3.86 0.00 N	81.04 -3.93 0.00 N	77.95 -4.95 0.00 N	48.54 -3.92 0.00 N	71.86 -6.42 0.00 N
RAVENSWOOD_GT2_1 24244	93.30 7.42 0.00 N	88.61 7.22 0.00 N	88.53 5.37 -23.14 N	52.29 3.54 -8.71 N	34.55 2.78 0.00 N	80.93 5.94 -7.03 N	83.69 6.65 0.00 N	85.99 7.62 0.00 N	88.68 8.49 0.00 N	96.11 9.96 0.00 N	96.41 10.15 0.00 N	95.11 10.29 0.00 N	94.32 10.31 0.00 N	98.78 10.92 0.00 N	140.23 10.84 -41.09 N	105.17 10.59 -7.06 N	113.62 10.41 -17.57 N	106.28 10.78 -7.50 N	94.39 9.80 0.00 N	91.77 9.21 0.00 N	94.76 9.79 0.00 N	91.37 8.47 0.00 N	57.47 5.01 0.00 N	85.05 6.77 0.00 N
RAVENSWOOD_GT2_2 24245	93.30 7.42 0.00 N	88.61 7.22 0.00 N	88.53 5.37 -23.14 N	52.29 3.54 -8.71 N	34.55 2.78 0.00 N	80.93 5.94 -7.03 N	83.69 6.65 0.00 N	85.99 7.62 0.00 N	88.68 8.49 0.00 N	96.11 9.96 0.00 N	96.41 10.15 0.00 N	95.11 10.29 0.00 N	94.32 10.31 0.00 N	98.78 10.92 0.00 N	140.23 10.84 -41.09 N	105.17 10.59 -7.06 N	113.62 10.41 -17.57 N	106.28 10.78 -7.50 N	94.39 9.80 0.00 N	91.77 9.21 0.00 N	94.76 9.79 0.00 N	91.37 8.47 0.00 N	57.47 5.01 0.00 N	85.05 6.77 0.00 N
RAVENSWOOD_GT2_3 24246	93.40 7.52 0.00 N	88.69 7.31 0.00 N	88.59 5.43 -23.14 N	52.33 3.58 -8.71 N	34.58 2.81 0.00 N	80.98 5.99 -7.03 N	83.78 6.74 0.00 N	86.08 7.71 0.00 N	88.80 8.60 0.00 N	96.24 10.08 0.00 N	96.51 10.25 0.00 N	95.23 10.41 0.00 N	94.42 10.71 0.00 N	98.90 11.05 0.00 N	140.38 10.99 -41.09 N	105.30 10.71 -7.06 N	113.72 10.52 -17.57 N	106.40 10.90 -7.50 N	94.49 9.90 0.00 N	91.88 9.32 0.00 N	94.86 9.89 0.00 N	91.49 8.59 0.00 N	57.52 5.07 0.00 N	85.13 6.85 0.00 N
RAVENSWOOD_GT2_4 24247	93.40 7.52 0.00 N	88.69 7.31 0.00 N	88.59 5.43 -23.14 N	52.33 3.58 -8.71 N	34.58 2.81 0.00 N	80.98 5.99 -7.03 N	83.78 6.74 0.00 N	86.08 7.71 0.00 N	88.80 8.60 0.00 N	96.24 10.08 0.00 N	96.51 10.25 0.00 N	95.23 10.41 0.00 N	94.42 10.71 0.00 N	98.90 11.05 0.00 N	140.38 10.99 -41.09 N	105.30 10.71 -7.06 N	113.72 10.52 -17.57 N	106.40 10.90 -7.50 N	94.49 9.90 0.00 N	91.88 9.32 0.00 N	94.86 9.89 0.00 N	91.49 8.59 0.00 N	57.52 5.07 0.00 N	85.13 6.85 0.00 N
RAVENSWOOD_GT3_1 24248	93.31 7.43 0.00 N	88.61 7.22 0.00 N	88.54 5.38 -23.14 N	52.29 3.54 -8.71 N	34.55 2.79 0.00 N	80.94 5.95 -7.03 N	83.71 6.67 0.00 N	86.00 7.63 0.00 N	88.70 8.50 0.00 N	96.13 9.97 0.00 N	96.41 10.15 0.00 N	95.13 10.31 0.00 N	94.32 10.61 0.00 N	98.80 10.94 0.00 N	140.25 10.85 -41.09 N	105.18 10.60 -7.06 N	113.63 10.42 -17.57 N	106.29 10.79 -7.50 N	94.39 9.80 0.00 N	91.78 9.22 0.00 N	94.77 9.79 0.00 N	91.39 8.49 0.00 N	57.47 5.02 0.00 N	85.05 6.78 0.00 N
RAVENSWOOD_GT3_2 24249	93.31 7.43 0.00 N	88.61 7.22 0.00 N	88.54 5.38 -23.14 N	52.29 3.54 -8.71 N	34.55 2.79 0.00 N	80.94 5.95 -7.03 N	83.71 6.67 0.00 N	86.00 7.63 0.00 N	88.70 8.50 0.00 N	96.13 9.97 0.00 N	96.41 10.15 0.00 N	95.13 10.31 0.00 N	94.32 10.61 0.00 N	98.80 10.94 0.00 N	140.25 10.85 -41.09 N	105.18 10.60 -7.06 N	113.63 10.42 -17.57 N	106.29 10.79 -7.50 N	94.39 9.80 0.00 N	91.78 9.22 0.00 N	94.77 9.79 0.00 N	91.39 8.49 0.00 N	57.47 5.02 0.00 N	85.05 6.78 0.00 N
RAVENSWOOD_GT3_3 24250	93.42 7.54 0.00 N	88.72 7.33 0.00 N	88.60 5.43 -23.14 N	52.33 3.58 -8.71 N	34.59 2.82 0.00 N	81.00 6.01 -7.03 N	83.79 6.75 0.00 N	86.08 7.71 0.00 N	88.81 8.62 0.00 N	96.27 10.12 0.00 N	96.56 10.29 0.00 N	95.27 10.46 0.00 N	94.45 10.74 0.00 N	98.95 11.09 0.00 N	140.41 11.02 -41.09 N	105.33 10.75 -7.06 N	113.77 10.57 -17.57 N	106.44 10.94 -7.50 N	94.53 9.93 0.00 N	91.90 9.34 0.00 N	94.89 9.92 0.00 N	91.51 8.61 0.00 N	57.54 5.08 0.00 N	85.16 6.89 0.00 N
RAVENSWOOD_GT3_4 24251	93.42 7.54 0.00 N	88.72 7.33 0.00 N	88.60 5.43 -23.14 N	52.33 3.58 -8.71 N	34.59 2.82 0.00 N	81.00 6.01 -7.03 N	83.79 6.75 0.00 N	86.08 7.71 0.00 N	88.81 8.62 0.00 N	96.27 10.12 0.00 N	96.56 10.29 0.00 N	95.27 10.46 0.00 N	94.45 10.74 0.00 N	98.95 11.09 0.00 N	140.41 11.02 -41.09 N	105.33 10.75 -7.06 N	113.77 10.57 -17.57 N	106.44 10.94 -7.50 N	94.53 9.93 0.00 N	91.90 9.34 0.00 N	94.89 9.92 0.00 N	91.51 8.61 0.00 N	57.54 5.08 0.00 N	85.16 6.89 0.00 N
RAVENSWOOD_GT_1 23729	160.82 9.19 -65.74 N	114.81 9.01 -24.42 N	99.63 6.76 -32.85 N	64.93 4.51 -20.39 N	35.31 3.54 0.00 N	89.59 7.60 -14.03 N	87.14 8.55 -1.55 N	88.37 9.58 -0.42 N	106.21 10.42 -15.60 N	220.75 12.24 -122.35 N	276.45 12.72 -177.47 N	262.86 12.80 -165.24 N	280.65 13.12 -183.82 N	300.81 13.49 -199.47 N	279.96 13.30 -178.34 N	284.62 13.11 -183.99 N	279.44 12.90 -180.90 N	248.87 13.42 -147.44 N	97.96 12.20 -1.17 N	94.04 11.48 0.00 N	97.23 12.26 0.00 N	93.62 10.71 0.00 N	58.72 6.26 0.00 N	86.76 8.48 0.00 N
RAVENSWOOD_GT_10 24258	93.48 7.60 0.00 N	88.78 7.39 0.00 N	88.66 5.50 -23.14 N	52.38 3.64 -8.71 N	34.62 2.86 0.00 N	81.08 6.09 -7.03 N	83.87 6.83 0.00 N	86.18 7.81 0.00 N	88.89 8.69 0.00 N	96.37 10.21 0.00 N	96.67 10.41 0.00 N	95.41 10.60 0.00 N	94.60 10.88 0.00 N	99.10 11.24 0.00 N	140.51 11.12 -41.09 N	105.45 10.87 -7.06 N	113.89 10.68 -17.57 N	106.57 11.07 -7.50 N	94.66 10.07 0.00 N	92.04 9.48 0.00 N	95.04 10.06 0.00 N	91.63 8.73 0.00 N	57.62 5.16 0.00 N	85.24 6.97 0.00 N
RAVENSWOOD_GT_11 24259	93.48 7.60 0.00 N	88.78 7.39 0.00 N	88.66 5.50 -23.14 N	52.38 3.64 -8.71 N	34.62 2.86 0.00 N	81.08 6.09 -7.03 N	83.87 6.83 0.00 N	86.18 7.81 0.00 N	88.89 8.69 0.00 N	96.37 10.21 0.00 N	96.67 10.41 0.00 N	95.41 10.60 0.00 N	94.60 10.88 0.00 N	99.10 11.24 0.00 N	140.51 11.12 -41.09 N	105.45 10.87 -7.06 N	113.89 10.68 -17.57 N	106.57 11.07 -7.50 N	94.66 10.07 0.00 N	92.04 9.48 0.00 N	95.04 10.06 0.00 N	91.63 8.73 0.00 N	57.62 5.16 0.00 N	85.24 6.97 0.00 N
RAVENSWOOD_GT_4 24252	92.04 6.16 0.00 N	87.33 5.95 0.00 N	87.58 4.43 -23.14 N	51.63 2.88 -8.71 N	34.03 2.26 0.00 N	79.77 4.78 -7.03 N	82.38 5.34 0.00 N	84.61 6.23 0.00 N	87.36 7.16 0.00 N	94.54 8.38 0.00 N	94.59 8.32 0.00 N	93.24 8.42 0.00 N	92.41 8.69 0.00 N	96.88 9.02 0.00 N	138.44 9.05 -41.09 N	103.35 8.77 -7.06 N	111.78 8.58 -17.57 N	104.35 8.85 -7.50 N	92.62 8.03 0.00 N	90.09 7.53 0.00 N	92.93 7.96 0.00 N	89.73 6.83 0.00 N	56.54 4.08 0.00 N	83.79 5.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_5 24254	92.04 6.16 0.00 N	87.33 5.95 0.00 N	87.58 4.43 -23.14 N	51.63 2.88 -8.71 N	34.03 2.26 0.00 N	79.77 4.78 -7.03 N	82.38 5.34 0.00 N	84.61 6.23 0.00 N	87.36 7.16 0.00 N	94.54 8.38 0.00 N	94.59 8.32 0.00 N	93.24 8.42 0.00 N	92.41 8.69 0.00 N	96.88 9.02 0.00 N	138.44 9.05 -41.09 N	103.35 8.77 -7.06 N	111.78 8.58 -17.57 N	104.35 8.85 -7.50 N	92.62 8.03 0.00 N	90.09 7.53 0.00 N	92.93 7.96 0.00 N	89.73 6.83 0.00 N	56.54 4.08 0.00 N	83.79 5.52 0.00 N	
RAVENSWOOD_GT_6 24253	92.04 6.16 0.00 N	87.33 5.95 0.00 N	87.58 4.43 -23.14 N	51.63 2.88 -8.71 N	34.03 2.26 0.00 N	79.77 4.78 -7.03 N	82.38 5.34 0.00 N	84.61 6.23 0.00 N	87.36 7.16 0.00 N	94.54 8.38 0.00 N	94.59 8.32 0.00 N	93.24 8.42 0.00 N	92.41 8.69 0.00 N	96.88 9.02 0.00 N	138.44 9.05 -41.09 N	103.35 8.77 -7.06 N	111.78 8.58 -17.57 N	104.35 8.85 -7.50 N	92.62 8.03 0.00 N	90.09 7.53 0.00 N	92.93 7.96 0.00 N	89.73 6.83 0.00 N	56.54 4.08 0.00 N	83.79 5.52 0.00 N	
RAVENSWOOD_GT_7 24255	92.04 6.16 0.00 N	87.33 5.95 0.00 N	87.58 4.43 -23.14 N	51.63 2.88 -8.71 N	34.03 2.26 0.00 N	79.77 4.78 -7.03 N	82.38 5.34 0.00 N	84.61 6.23 0.00 N	87.36 7.16 0.00 N	94.54 8.38 0.00 N	94.59 8.32 0.00 N	93.24 8.42 0.00 N	92.41 8.69 0.00 N	96.88 9.02 0.00 N	138.44 9.05 -41.09 N	103.35 8.77 -7.06 N	111.78 8.58 -17.57 N	104.35 8.85 -7.50 N	92.62 8.03 0.00 N	90.09 7.53 0.00 N	92.93 7.96 0.00 N	89.73 6.83 0.00 N	56.54 4.08 0.00 N	83.79 5.52 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	93.48 7.60 0.00 N	88.78 7.39 0.00 N	88.66 5.50 -23.14 N	52.38 3.64 -8.71 N	34.62 2.86 0.00 N	81.08 6.09 -7.03 N	83.87 6.83 0.00 N	86.18 7.81 0.00 N	88.89 8.69 0.00 N	96.37 10.21 0.00 N	96.67 10.41 0.00 N	95.41 10.60 0.00 N	94.60 10.88 0.00 N	99.10 11.24 0.00 N	140.51 11.12 -41.09 N	105.45 10.87 -7.06 N	113.89 10.68 -17.57 N	106.57 11.07 -7.50 N	94.66 10.07 0.00 N	92.04 9.48 0.00 N	95.04 10.06 0.00 N	91.63 8.73 0.00 N	57.62 5.16 0.00 N	85.24 6.97 0.00 N	
RAVENSWOOD_GT_9 24257	93.48 7.60 0.00 N	88.78 7.39 0.00 N	88.66 5.50 -23.14 N	52.38 3.64 -8.71 N	34.62 2.86 0.00 N	81.08 6.09 -7.03 N	83.87 6.83 0.00 N	86.18 7.81 0.00 N	88.89 8.69 0.00 N	96.37 10.21 0.00 N	96.67 10.41 0.00 N	95.41 10.60 0.00 N	94.60 10.88 0.00 N	99.10 11.24 0.00 N	140.51 11.12 -41.09 N	105.45 10.87 -7.06 N	113.89 10.68 -17.57 N	106.57 11.07 -7.50 N	94.66 10.07 0.00 N	92.04 9.48 0.00 N	95.04 10.06 0.00 N	91.63 8.73 0.00 N	57.62 5.16 0.00 N	85.24 6.97 0.00 N	
RAVENSWOOD___1 23533	160.82 9.19 -65.74 N	114.81 9.01 -24.42 N	99.63 6.76 -32.85 N	64.93 4.51 -20.39 N	35.31 3.54 0.00 N	89.59 7.60 -14.03 N	87.14 8.55 -1.55 N	88.37 9.58 -0.42 N	106.21 10.42 -15.60 N	220.75 12.24 -122.35 N	276.45 12.72 -177.47 N	262.86 12.80 -165.24 N	280.65 13.12 -183.82 N	300.81 13.49 -199.47 N	279.96 13.30 -178.34 N	284.62 13.11 -183.99 N	279.44 12.90 -180.90 N	248.87 13.42 -147.44 N	97.96 12.20 -1.17 N	94.04 11.48 0.00 N	97.23 12.26 0.00 N	93.62 10.71 0.00 N	58.72 6.26 0.00 N	86.76 8.48 0.00 N	
RAVENSWOOD___2 23534	160.43 8.81 -65.74 N	114.45 8.64 -24.42 N	99.35 6.48 -32.85 N	64.80 4.37 -20.39 N	35.20 3.43 0.00 N	89.37 7.37 -14.03 N	86.86 8.27 -1.55 N	87.96 9.16 -0.42 N	105.65 9.86 -15.60 N	220.16 11.65 -122.35 N	275.83 12.10 -177.47 N	262.26 12.19 -165.24 N	279.97 12.44 -183.82 N	300.02 12.69 -199.47 N	279.13 12.48 -178.34 N	283.80 12.29 -183.99 N	278.65 12.11 -180.90 N	248.05 12.61 -147.44 N	97.22 11.46 -1.17 N	93.35 10.78 0.00 N	96.61 11.64 0.00 N	93.03 10.13 0.00 N	58.36 5.90 0.00 N	86.30 8.02 0.00 N	
RAVENSWOOD___3 23535	93.32 7.43 0.00 N	88.61 7.23 0.00 N	88.54 5.38 -23.14 N	52.30 3.56 -8.71 N	34.55 2.79 0.00 N	80.94 5.95 -7.03 N	83.71 6.67 0.00 N	86.01 7.63 0.00 N	88.72 8.52 0.00 N	96.15 9.99 0.00 N	96.43 10.16 0.00 N	95.14 10.32 0.00 N	94.33 10.62 0.00 N	98.81 10.95 0.00 N	140.27 10.88 -41.09 N	105.19 10.60 -7.06 N	113.63 10.42 -17.57 N	106.30 10.80 -7.50 N	94.40 9.81 0.00 N	91.79 9.23 0.00 N	94.77 9.79 0.00 N	91.41 8.51 0.00 N	57.48 5.02 0.00 N	85.07 6.79 0.00 N	
RAVENSWOOD___4 23820	160.82 9.19 -65.74 N	114.81 9.01 -24.42 N	99.63 6.76 -32.85 N	64.93 4.51 -20.39 N	35.31 3.54 0.00 N	89.59 7.60 -14.03 N	87.14 8.55 -1.55 N	88.37 9.58 -0.42 N	106.21 10.42 -15.60 N	220.75 12.24 -122.35 N	276.45 12.72 -177.47 N	262.86 12.80 -165.24 N	280.65 13.12 -183.82 N	300.81 13.49 -199.47 N	279.96 13.30 -178.34 N	284.62 13.11 -183.99 N	279.44 12.90 -180.90 N	248.87 13.42 -147.44 N	97.96 12.20 -1.17 N	94.04 11.48 0.00 N	97.23 12.26 0.00 N	93.62 10.71 0.00 N	58.72 6.26 0.00 N	86.76 8.48 0.00 N	
RCPL_TRUST___DRP 24196	93.37 7.49 0.00 N	88.64 7.25 0.00 N	88.55 5.39 -23.14 N	52.30 3.55 -8.71 N	34.56 2.79 0.00 N	80.95 5.96 -7.03 N	83.77 6.73 0.00 N	86.10 7.73 0.00 N	88.83 8.64 0.00 N	96.28 10.12 0.00 N	96.58 10.32 0.00 N	95.34 10.52 0.00 N	94.51 10.80 0.00 N	99.02 11.17 0.00 N	140.48 11.09 -41.09 N	105.42 10.84 -7.06 N	113.83 10.63 -17.57 N	106.52 11.02 -7.50 N	94.59 10.00 0.00 N	91.96 9.40 0.00 N	94.92 9.95 0.00 N	91.53 8.63 0.00 N	57.54 5.08 0.00 N	85.15 6.88 0.00 N	
RENSSELAER___COGEN 23796	89.31 3.43 0.00 N	84.89 3.50 0.00 N	91.87 2.64 -29.22 N	52.79 1.76 -11.00 N	33.16 1.39 0.00 N	79.85 3.02 -8.87 N	80.11 3.07 0.00 N	81.51 3.13 0.00 N	83.53 3.34 0.00 N	90.16 4.01 0.00 N	90.28 4.02 0.00 N	88.83 4.01 0.00 N	87.85 4.14 0.00 N	92.01 4.15 0.00 N	93.54 3.85 -1.39 N	91.45 3.64 -0.29 N	89.91 3.55 -0.72 N	92.21 3.86 -0.35 N	88.36 3.77 0.00 N	86.32 3.76 0.00 N	88.79 3.82 0.00 N	86.18 3.28 0.00 N	54.42 1.96 0.00 N	80.94 2.67 0.00 N	
REVERE_CPPR_DRP 24186	86.75 0.87 0.00 N	82.18 0.79 0.00 N	60.89 0.36 -0.51 N	40.42 0.19 -0.19 N	31.94 0.17 0.00 N	68.59 0.47 -0.16 N	77.98 0.94 0.00 N	79.62 1.25 0.00 N	81.54 1.34 0.00 N	87.96 1.80 0.00 N	88.19 1.93 0.00 N	86.89 2.08 0.00 N	85.90 2.19 0.00 N	90.10 2.24 0.00 N	90.62 2.31 0.00 N	89.73 2.20 0.00 N	87.84 2.20 0.00 N	90.14 2.14 0.00 N	86.47 1.87 0.00 N	84.33 1.77 0.00 N	86.92 1.95 0.00 N	84.36 1.46 0.00 N	53.27 0.81 0.00 N	79.24 0.96 0.00 N	
ROCHESTER_9_IC 23652	83.19 -2.69 0.00 N	78.47 -2.92 0.00 N	60.11 -2.65 -2.74 N	39.23 -1.84 -1.03 N	30.28 -1.49 0.00 N	65.10 -3.70 -0.83 N	73.35 -3.69 0.00 N	75.51 -2.86 0.00 N	78.74 -1.45 0.00 N	85.68 -0.48 0.00 N	86.22 -0.04 0.00 N	85.30 0.48 0.00 N	84.49 0.78 0.00 N	88.75 0.89 0.00 N	89.98 1.67 0.00 N	89.16 1.64 0.00 N	87.13 1.50 0.00 N	88.89 0.89 0.00 N	84.86 0.27 0.00 N	82.51 -0.05 0.00 N	85.24 0.26 0.00 N	82.18 -0.73 0.00 N	51.42 -1.04 0.00 N	76.69 -1.59 0.00 N	
ROSETON___1	90.85	86.30	86.87	51.23	33.73	79.10	81.51	83.57	86.03	92.82	92.87	91.50	90.67	94.92	123.13	100.09	106.78	99.35	91.17	88.91	91.53	88.52	55.89	82.95	

23587	4.97 0.00 N	4.92 0.00 N	3.71 -23.14 N	2.49 -8.71 N	1.96 0.00 N	4.11 -7.03 N	4.47 0.00 N	5.19 0.00 N	5.83 0.00 N	6.66 0.00 N	6.60 0.00 N	6.68 0.00 N	6.96 0.00 N	7.07 0.00 N	6.94 -27.88 N	6.74 -5.83 N	6.64 -14.50 N	7.06 -4.29 N	6.58 0.00 N	6.35 0.00 N	6.56 0.00 N	5.62 0.00 N	3.43 0.00 N	4.68 0.00 N
ROSETON___2 23588	90.85 4.97 0.00 N	86.30 4.92 0.00 N	86.87 3.71 -23.14 N	51.23 2.49 -8.71 N	33.73 1.96 0.00 N	79.10 4.11 -7.03 N	81.51 4.47 0.00 N	83.57 5.19 0.00 N	86.03 5.83 0.00 N	92.82 6.66 0.00 N	92.87 6.60 0.00 N	91.50 6.68 0.00 N	90.67 6.96 0.00 N	94.92 7.07 0.00 N	123.13 6.94 -27.88 N	100.09 6.74 -5.83 N	106.78 6.64 -14.50 N	99.35 7.06 -4.29 N	91.17 6.58 0.00 N	88.91 6.35 0.00 N	91.53 6.56 0.00 N	88.52 5.62 0.00 N	55.89 3.43 0.00 N	82.95 4.68 0.00 N
RUSSELL___1 23602	82.56 -3.32 0.00 N	77.81 -3.58 0.00 N	59.63 -3.09 -2.70 N	39.04 -2.01 -1.02 N	30.13 -1.64 0.00 N	64.51 -4.27 -0.82 N	72.60 -4.44 0.00 N	74.78 -3.60 0.00 N	78.04 -2.15 0.00 N	84.99 -1.17 0.00 N	85.59 -0.67 0.00 N	84.84 0.02 0.00 N	84.05 0.33 0.00 N	88.34 0.48 0.00 N	89.48 1.18 0.00 N	88.76 1.23 0.00 N	86.50 0.87 0.00 N	88.15 0.15 0.00 N	84.00 -0.60 0.00 N	81.51 -1.05 0.00 N	84.42 -0.55 0.00 N	81.07 -1.83 0.00 N	50.81 -1.64 0.00 N	76.53 -1.75 0.00 N
RUSSELL___2 23532	82.56 -3.32 0.00 N	77.81 -3.58 0.00 N	59.63 -3.09 -2.70 N	39.04 -2.01 -1.02 N	30.13 -1.64 0.00 N	64.51 -4.27 -0.82 N	72.60 -4.44 0.00 N	74.78 -3.60 0.00 N	78.04 -2.15 0.00 N	84.99 -1.17 0.00 N	85.59 -0.67 0.00 N	84.84 0.02 0.00 N	84.05 0.33 0.00 N	88.34 0.48 0.00 N	89.48 1.18 0.00 N	88.76 1.23 0.00 N	86.50 0.87 0.00 N	88.15 0.15 0.00 N	84.00 -0.60 0.00 N	81.51 -1.05 0.00 N	84.42 -0.55 0.00 N	81.07 -1.83 0.00 N	50.81 -1.64 0.00 N	76.53 -1.75 0.00 N
RUSSELL___3 23549	82.87 -3.01 0.00 N	78.15 -3.24 0.00 N	59.90 -2.86 -2.74 N	39.07 -1.99 -1.03 N	30.17 -1.60 0.00 N	64.73 -4.07 -0.83 N	72.87 -4.17 0.00 N	75.04 -3.34 0.00 N	78.27 -1.93 0.00 N	85.17 -0.99 0.00 N	85.74 -0.52 0.00 N	84.89 0.08 0.00 N	84.06 0.35 0.00 N	88.32 0.46 0.00 N	89.53 1.22 0.00 N	88.74 1.21 0.00 N	86.67 1.03 0.00 N	88.35 0.35 0.00 N	84.31 -0.28 0.00 N	81.94 -0.62 0.00 N	84.69 -0.29 0.00 N	81.56 -1.34 0.00 N	51.08 -1.38 0.00 N	76.46 -1.82 0.00 N
RUSSELL___4 23556	82.57 -3.30 0.00 N	77.84 -3.55 0.00 N	59.64 -3.07 -2.70 N	39.04 -2.01 -1.02 N	30.13 -1.64 0.00 N	64.51 -4.27 -0.82 N	72.60 -4.44 0.00 N	74.78 -3.60 0.00 N	78.04 -2.15 0.00 N	84.98 -1.17 0.00 N	85.57 -0.70 0.00 N	84.83 0.01 0.00 N	84.03 0.31 0.00 N	88.33 0.47 0.00 N	89.47 1.16 0.00 N	88.73 1.21 0.00 N	86.48 0.84 0.00 N	88.13 0.13 0.00 N	83.99 -0.60 0.00 N	81.51 -1.05 0.00 N	84.42 -0.56 0.00 N	81.06 -1.84 0.00 N	50.81 -1.64 0.00 N	76.52 -1.75 0.00 N
RUSSELL___STATION 23914	82.87 -3.01 0.00 N	78.15 -3.24 0.00 N	59.90 -2.86 -2.74 N	39.07 -1.99 -1.03 N	30.17 -1.60 0.00 N	64.73 -4.07 -0.83 N	72.87 -4.17 0.00 N	75.04 -3.34 0.00 N	78.27 -1.93 0.00 N	85.17 -0.99 0.00 N	85.74 -0.52 0.00 N	84.89 0.08 0.00 N	84.06 0.35 0.00 N	88.32 0.46 0.00 N	89.53 1.22 0.00 N	88.74 1.21 0.00 N	86.67 1.03 0.00 N	88.35 0.35 0.00 N	84.31 -0.28 0.00 N	81.94 -0.62 0.00 N	84.69 -0.29 0.00 N	81.56 -1.34 0.00 N	51.08 -1.38 0.00 N	76.46 -1.82 0.00 N
S SALMON___HYD 24043	84.03 -1.85 0.00 N	79.57 -1.81 0.00 N	59.98 -1.59 -1.54 N	39.51 -1.11 -0.58 N	30.90 -0.87 0.00 N	66.59 -1.84 -0.47 N	75.27 -1.76 0.00 N	76.74 -1.63 0.00 N	78.99 -1.20 0.00 N	85.16 -0.99 0.00 N	85.39 -0.88 0.00 N	84.07 -0.75 0.00 N	82.99 -0.72 0.00 N	86.97 -0.89 0.00 N	87.57 -0.74 0.00 N	86.73 -0.79 0.00 N	84.91 -0.72 0.00 N	87.11 -0.89 0.00 N	83.63 -0.97 0.00 N	81.50 -1.07 0.00 N	84.11 -0.86 0.00 N	81.62 -1.28 0.00 N	51.39 -1.06 0.00 N	76.79 -1.48 0.00 N
SELKIRK___II 23799	88.07 2.19 0.00 N	83.73 2.35 0.00 N	91.09 1.86 -29.22 N	52.27 1.23 -11.00 N	32.72 0.95 0.00 N	78.84 2.01 -8.87 N	78.94 1.90 0.00 N	80.33 1.95 0.00 N	82.44 2.24 0.00 N	88.95 2.80 0.00 N	89.17 2.91 0.00 N	87.72 2.90 0.00 N	86.75 3.04 0.00 N	90.83 2.97 0.00 N	91.00 2.69 0.00 N	90.03 2.50 0.00 N	88.10 2.47 0.00 N	90.92 2.79 -0.13 N	87.32 2.72 0.00 N	85.28 2.72 0.00 N	87.74 2.76 0.00 N	85.17 2.27 0.00 N	53.81 1.36 0.00 N	79.97 1.69 0.00 N
SELKIRK___I 23801	88.57 2.68 0.00 N	84.17 2.78 0.00 N	91.38 2.19 -29.17 N	52.47 1.45 -10.98 N	32.90 1.13 0.00 N	79.17 2.35 -8.86 N	79.20 2.17 0.00 N	80.73 2.35 0.00 N	82.91 2.72 0.00 N	89.48 3.33 0.00 N	89.65 3.39 0.00 N	88.19 3.37 0.00 N	87.22 3.50 0.00 N	91.34 3.49 0.00 N	91.55 3.24 0.00 N	90.60 3.08 0.00 N	88.67 3.03 0.00 N	91.51 3.38 -0.13 N	87.81 3.22 0.00 N	85.72 3.16 0.00 N	88.20 3.22 0.00 N	85.57 2.67 0.00 N	54.02 1.56 0.00 N	80.32 2.05 0.00 N
SENECA OSWGO___HYD 24041	84.46 -1.42 0.00 N	79.98 -1.41 0.00 N	60.60 -1.21 -1.80 N	39.88 -0.83 -0.68 N	31.12 -0.65 0.00 N	67.05 -1.46 -0.55 N	75.51 -1.52 0.00 N	76.96 -1.41 0.00 N	79.14 -1.06 0.00 N	85.33 -0.83 0.00 N	85.58 -0.68 0.00 N	84.39 -0.43 0.00 N	83.46 -0.26 0.00 N	87.42 -0.43 0.00 N	87.94 -0.37 0.00 N	87.10 -0.42 0.00 N	85.24 -0.40 0.00 N	87.44 -0.56 0.00 N	83.94 -0.65 0.00 N	81.80 -0.76 0.00 N	84.35 -0.62 0.00 N	81.78 -1.13 0.00 N	51.53 -0.93 0.00 N	77.13 -1.14 0.00 N
SENECA___ENERGY 23797	82.39 -3.49 0.00 N	78.07 -3.31 0.00 N	60.14 -2.79 -2.91 N	39.30 -1.82 -1.10 N	30.37 -1.40 0.00 N	65.27 -3.58 -0.88 N	73.14 -3.90 0.00 N	74.97 -3.41 0.00 N	77.53 -2.66 0.00 N	83.93 -2.23 0.00 N	84.26 -2.00 0.00 N	83.42 -1.40 0.00 N	82.70 -1.01 0.00 N	86.64 -1.22 0.00 N	87.48 -0.83 0.00 N	86.68 -0.84 0.00 N	84.76 -0.88 0.00 N	86.75 -1.25 0.00 N	82.93 -1.66 0.00 N	80.82 -1.75 0.00 N	83.35 -1.63 0.00 N	80.40 -2.50 0.00 N	50.38 -2.07 0.00 N	75.36 -2.91 0.00 N
SHOEMAKER___GT 23640	90.58 4.70 0.00 N	85.96 4.57 0.00 N	84.59 3.40 -21.17 N	50.26 2.25 -7.97 N	33.54 1.77 0.00 N	78.10 3.71 -6.43 N	81.14 4.11 0.00 N	83.24 4.87 0.00 N	85.77 5.57 0.00 N	92.66 6.51 0.00 N	92.74 6.48 0.00 N	91.37 6.55 0.00 N	90.54 6.83 0.00 N	94.83 6.98 0.00 N	121.52 6.95 -26.26 N	99.80 6.79 -5.49 N	106.00 6.70 -13.66 N	100.02 7.06 -4.97 N	91.10 6.50 0.00 N	88.77 6.20 0.00 N	91.40 6.42 0.00 N	88.36 5.46 0.00 N	55.71 3.25 0.00 N	82.68 4.40 0.00 N
SHOREHAM_IC_1 23715	105.85 8.77 -11.19 N	103.71 8.53 -13.79 N	103.26 6.68 -36.56 N	101.82 4.41 -57.38 N	100.49 3.53 -65.19 N	101.07 7.30 -25.80 N	102.06 7.45 -17.57 N	105.53 9.41 -17.74 N	106.45 8.93 -17.32 N	109.86 9.80 -13.91 N	112.83 9.68 -16.89 N	149.74 9.54 -55.38 N	160.75 10.20 -66.84 N	163.99 10.04 -66.10 N	161.20 7.78 -65.12 N	187.55 7.63 -92.40 N	187.42 7.86 -93.92 N	186.38 7.70 -90.68 N	202.52 7.86 -110.07 N	107.56 8.14 -16.86 N	108.31 9.06 -14.28 N	105.01 8.34 -13.77 N	102.06 5.67 -43.94 N	104.12 8.20 -17.64 N

SHOREHAM_IC_2 23716	105.85 8.77 -11.19 N	103.71 8.53 -13.79 N	103.26 6.68 -36.56 N	101.82 4.41 -57.38 N	100.49 3.53 -65.19 N	101.07 7.30 -25.80 N	102.06 7.45 -17.57 N	105.53 9.41 -17.74 N	106.45 8.93 -17.32 N	109.86 9.80 -13.91 N	112.83 9.68 -16.89 N	149.74 9.54 -55.38 N	160.75 10.20 -66.84 N	163.99 10.04 -66.10 N	161.20 7.78 -65.12 N	187.55 7.63 -92.40 N	187.42 7.86 -93.92 N	186.38 7.70 -90.68 N	202.52 7.86 -110.07 N	107.56 8.14 -16.86 N	108.31 9.06 -14.28 N	105.01 8.34 -13.77 N	102.06 5.67 -43.94 N	104.12 8.20 -17.64 N
SISSONVILLE____ 23735	84.78 -1.10 0.00 N	80.23 -1.16 0.00 N	59.11 -0.92 0.00 N	39.39 -0.64 0.00 N	31.27 -0.49 0.00 N	67.24 -0.72 0.00 N	76.85 -0.19 0.00 N	77.73 -0.65 0.00 N	79.18 -1.01 0.00 N	83.93 -2.23 0.00 N	83.75 -2.51 0.00 N	80.79 -4.03 0.00 N	78.22 -5.29 0.00 N	82.46 -5.39 0.00 N	82.95 -5.36 0.00 N	82.36 -5.16 0.00 N	81.45 -4.18 0.00 N	84.05 -3.94 0.00 N	81.01 -3.59 0.00 N	79.04 -3.52 0.00 N	81.90 -3.07 0.00 N	82.05 -0.85 0.00 N	52.00 -0.46 0.00 N	77.34 -0.93 0.00 N
SITHE_IND_GS1 24169	83.17 -2.71 0.00 N	78.77 -2.61 0.00 N	59.41 -2.02 -1.41 N	39.20 -1.36 -0.53 N	30.69 -1.08 0.00 N	65.96 -2.44 -0.43 N	74.24 -2.80 0.00 N	75.52 -2.51 0.00 N	77.51 -2.68 0.00 N	83.47 -2.69 0.00 N	83.70 -2.57 0.00 N	82.43 -2.38 0.00 N	81.44 -2.27 0.00 N	85.31 -2.55 0.00 N	85.86 -2.45 0.00 N	85.04 -2.48 0.00 N	83.21 -2.43 0.00 N	85.39 -2.60 0.00 N	82.07 -2.53 0.00 N	80.04 -2.52 0.00 N	82.46 -2.51 0.00 N	80.14 -2.76 0.00 N	50.67 -1.79 0.00 N	76.01 -2.27 0.00 N
SITHE_IND_GS2 24170	83.17 -2.71 0.00 N	78.77 -2.61 0.00 N	59.41 -2.02 -1.41 N	39.20 -1.36 -0.53 N	30.69 -1.08 0.00 N	65.96 -2.44 -0.43 N	74.24 -2.80 0.00 N	75.52 -2.51 0.00 N	77.51 -2.68 0.00 N	83.47 -2.69 0.00 N	83.70 -2.57 0.00 N	82.43 -2.38 0.00 N	81.44 -2.27 0.00 N	85.31 -2.55 0.00 N	85.86 -2.45 0.00 N	85.04 -2.48 0.00 N	83.21 -2.43 0.00 N	85.39 -2.60 0.00 N	82.07 -2.53 0.00 N	80.04 -2.52 0.00 N	82.46 -2.51 0.00 N	80.14 -2.76 0.00 N	50.67 -1.79 0.00 N	76.01 -2.27 0.00 N
SITHE_IND_GS3 24171	83.17 -2.71 0.00 N	78.77 -2.61 0.00 N	59.41 -2.02 -1.41 N	39.20 -1.36 -0.53 N	30.69 -1.08 0.00 N	65.96 -2.44 -0.43 N	74.24 -2.80 0.00 N	75.52 -2.51 0.00 N	77.51 -2.68 0.00 N	83.47 -2.69 0.00 N	83.70 -2.57 0.00 N	82.43 -2.38 0.00 N	81.44 -2.27 0.00 N	85.31 -2.55 0.00 N	85.86 -2.45 0.00 N	85.04 -2.48 0.00 N	83.21 -2.43 0.00 N	85.39 -2.60 0.00 N	82.07 -2.53 0.00 N	80.04 -2.52 0.00 N	82.46 -2.51 0.00 N	80.14 -2.76 0.00 N	50.67 -1.79 0.00 N	76.01 -2.27 0.00 N
SITHE_IND_GS4 24172	83.17 -2.71 0.00 N	78.77 -2.61 0.00 N	59.41 -2.02 -1.41 N	39.20 -1.36 -0.53 N	30.69 -1.08 0.00 N	65.96 -2.44 -0.43 N	74.24 -2.80 0.00 N	75.52 -2.51 0.00 N	77.51 -2.68 0.00 N	83.47 -2.69 0.00 N	83.70 -2.57 0.00 N	82.43 -2.38 0.00 N	81.44 -2.27 0.00 N	85.31 -2.55 0.00 N	85.86 -2.45 0.00 N	85.04 -2.48 0.00 N	83.21 -2.43 0.00 N	85.39 -2.60 0.00 N	82.07 -2.53 0.00 N	80.04 -2.52 0.00 N	82.46 -2.51 0.00 N	80.14 -2.76 0.00 N	50.67 -1.79 0.00 N	76.01 -2.27 0.00 N
SITHE____BATAVIA 24024	81.17 -4.71 0.00 N	76.46 -4.93 0.00 N	58.97 -4.22 -3.17 N	38.34 -2.88 -1.19 N	29.37 -2.40 0.00 N	63.03 -5.89 -0.96 N	70.91 -6.13 0.00 N	73.23 -5.14 0.00 N	76.84 -3.36 0.00 N	83.83 -2.33 0.00 N	84.43 -1.84 0.00 N	83.62 -1.20 0.00 N	82.85 -0.86 0.00 N	87.07 -0.78 0.00 N	88.56 0.26 0.00 N	87.63 0.11 0.00 N	85.65 0.01 0.00 N	87.15 -0.85 0.00 N	83.13 -1.46 0.00 N	80.85 -1.71 0.00 N	83.46 -1.51 0.00 N	80.37 -2.54 0.00 N	50.14 -2.32 0.00 N	74.34 -3.93 0.00 N
SITHE____INDEPEND 23800	83.17 -2.71 0.00 N	78.77 -2.61 0.00 N	59.41 -2.02 -1.41 N	39.20 -1.36 -0.53 N	30.69 -1.08 0.00 N	65.96 -2.44 -0.43 N	74.24 -2.80 0.00 N	75.52 -2.85 0.00 N	77.51 -2.68 0.00 N	83.47 -2.69 0.00 N	83.70 -2.57 0.00 N	82.43 -2.38 0.00 N	81.44 -2.27 0.00 N	85.31 -2.55 0.00 N	85.86 -2.45 0.00 N	85.04 -2.48 0.00 N	83.21 -2.43 0.00 N	85.39 -2.60 0.00 N	82.07 -2.53 0.00 N	80.04 -2.52 0.00 N	82.46 -2.51 0.00 N	80.14 -2.76 0.00 N	50.67 -1.79 0.00 N	76.01 -2.27 0.00 N
SITHE____MASSENA 23902	85.53 -0.35 0.00 N	80.85 -0.54 0.00 N	59.59 -0.43 0.00 N	39.73 -0.30 0.00 N	31.54 -0.23 0.00 N	67.73 -0.24 0.00 N	77.28 0.24 0.00 N	78.40 0.03 0.00 N	79.74 -0.45 0.00 N	84.60 -1.55 0.00 N	84.57 -1.69 0.00 N	82.76 -2.06 0.00 N	81.17 -2.55 0.00 N	85.58 -2.27 0.00 N	86.13 -2.17 0.00 N	85.50 -2.02 0.00 N	83.55 -2.08 0.00 N	85.79 -2.21 0.00 N	82.57 -2.03 0.00 N	80.61 -1.96 0.00 N	83.09 -1.88 0.00 N	82.44 -0.46 0.00 N	52.28 -0.17 0.00 N	77.86 -0.41 0.00 N
SITHE____OGDNSBRG 24021	86.49 0.60 0.00 N	81.72 0.33 0.00 N	60.15 0.13 0.00 N	40.07 0.04 0.00 N	31.83 0.06 0.00 N	68.45 0.49 0.00 N	78.34 1.30 0.00 N	79.52 1.15 0.00 N	80.91 0.71 0.00 N	85.71 -0.44 0.00 N	85.63 -0.64 0.00 N	83.56 -1.26 0.00 N	81.68 -2.03 0.00 N	86.20 -1.65 0.00 N	86.75 -1.55 0.00 N	86.16 -1.36 0.00 N	84.58 -1.06 0.00 N	86.89 -1.11 0.00 N	83.56 -1.03 0.00 N	81.57 -0.99 0.00 N	84.25 -0.72 0.00 N	83.73 0.83 0.00 N	53.00 0.54 0.00 N	78.78 0.51 0.00 N
SITHE____STERLING 23777	86.17 0.30 0.00 N	81.65 0.27 0.00 N	60.71 0.00 -0.68 N	40.26 -0.03 -0.26 N	31.76 0.00 0.00 N	68.17 0.00 -0.21 N	77.30 0.26 0.00 N	78.82 0.45 0.00 N	80.66 0.47 0.00 N	86.97 0.82 0.00 N	87.25 0.98 0.00 N	86.00 1.18 0.00 N	85.02 1.31 0.00 N	89.15 1.29 0.00 N	89.68 1.38 0.00 N	88.83 1.30 0.00 N	86.93 1.29 0.00 N	89.20 1.20 0.00 N	85.62 1.03 0.00 N	83.52 0.96 0.00 N	86.01 1.03 0.00 N	83.54 0.64 0.00 N	52.85 0.40 0.00 N	78.71 0.44 0.00 N
SOUTH CAIRO____GT 23612	92.03 6.15 0.00 N	87.35 5.96 0.00 N	90.38 4.39 -25.96 N	52.71 2.90 -9.77 N	34.03 2.26 0.00 N	80.69 4.84 -7.88 N	82.41 5.37 0.00 N	84.30 5.92 0.00 N	86.91 6.72 0.00 N	94.00 7.84 0.00 N	94.13 7.86 0.00 N	92.84 8.02 0.00 N	91.94 8.22 0.00 N	96.40 8.54 0.00 N	109.64 8.38 -12.96 N	98.43 8.20 -2.71 N	100.39 8.01 -6.74 N	98.49 8.38 -2.11 N	92.43 7.83 0.00 N	90.17 7.61 0.00 N	92.78 7.80 0.00 N	89.74 6.84 0.00 N	56.43 3.97 0.00 N	83.70 5.42 0.00 N
SOUTH HAMPTN____IC 23720	109.03 11.96 -11.19 N	106.54 11.36 -13.79 N	105.16 8.57 -36.56 N	103.02 5.61 -57.38 N	101.41 4.45 -65.19 N	103.17 9.39 -25.80 N	104.66 10.05 -17.57 N	108.34 12.22 -17.74 N	109.89 12.37 -17.32 N	112.57 12.50 -13.91 N	115.29 12.14 -16.89 N	152.42 12.21 -55.38 N	163.55 13.01 -66.84 N	167.60 13.64 -66.10 N	165.83 12.40 -65.12 N	192.27 12.34 -92.40 N	192.05 12.49 -93.92 N	191.02 12.34 -90.68 N	206.21 11.54 -110.07 N	110.59 11.16 -16.86 N	111.07 11.82 -14.28 N	107.38 10.71 -13.77 N	103.68 7.28 -43.94 N	107.07 11.16 -17.64 N
SOUTHOLD____IC 23719	110.08 13.01 -11.19 N	107.46 12.29 -13.79 N	105.77 9.18 -36.56 N	103.42 6.00 -57.38 N	101.73 4.77 -65.19 N	103.81 10.05 -25.80 N	105.49 10.89 -17.57 N	109.30 13.18 -17.74 N	111.03 13.51 -17.32 N	113.15 13.08 -13.91 N	115.72 12.57 -16.89 N	152.93 12.73 -55.38 N	164.11 13.56 -66.84 N	168.22 14.27 -66.10 N	166.51 13.08 -65.12 N	192.98 13.05 -92.40 N	192.75 13.19 -93.92 N	191.72 13.03 -90.68 N	206.79 12.13 -110.07 N	111.09 11.66 -16.86 N	111.61 12.35 -14.28 N	107.75 11.08 -13.77 N	104.08 7.68 -43.94 N	108.03 12.12 -17.64 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	84.99 -0.89 0.00 N	80.31 -1.08 0.00 N	59.20 -0.82 -2.00 N	39.48 -0.56 -1.02 N	31.34 -0.43 0.00 N	67.26 -0.70 0.00 N	76.65 -0.39 0.00 N	77.72 -0.66 0.00 N	79.00 -1.19 0.00 N	84.08 -2.07 0.00 N	84.06 -2.20 0.00 N	82.34 -2.47 0.00 N	80.83 -2.88 0.00 N	85.21 -2.65 0.00 N	85.76 -2.55 0.00 N	85.13 -2.39 0.00 N	83.23 -2.40 0.00 N	85.40 -2.60 0.00 N	82.23 -2.36 0.00 N	80.27 -2.29 0.00 N	82.66 -2.31 0.00 N	81.69 -1.21 0.00 N	51.85 -0.61 0.00 N	77.28 -0.99 0.00 N	
STATION 5_MISC_HYD 23604	81.63 -4.25 0.00 N	76.88 -4.51 0.00 N	58.83 -3.89 -2.70 N	38.41 -2.65 -1.02 N	29.65 -2.12 0.00 N	63.89 -4.89 -0.82 N	72.37 -4.67 0.00 N	74.96 -3.42 0.00 N	78.59 -1.61 0.00 N	85.76 -0.40 0.00 N	86.25 -0.02 0.00 N	84.45 -0.37 0.00 N	82.74 -0.97 0.00 N	87.20 -0.66 0.00 N	88.48 0.18 0.00 N	87.90 0.38 0.00 N	85.42 -0.21 0.00 N	86.97 -1.02 0.00 N	82.78 -1.82 0.00 N	80.28 -2.28 0.00 N	83.26 -1.71 0.00 N	79.77 -3.14 0.00 N	49.75 -2.70 0.00 N	74.85 -3.42 0.00 N	
STURGEON_POOL_HYD 23609	91.72 5.84 0.00 N	87.06 5.67 0.00 N	88.07 4.23 -23.82 N	51.81 2.81 -8.97 N	33.98 2.21 0.00 N	79.81 4.61 -7.23 N	82.16 5.12 0.00 N	84.36 5.99 0.00 N	87.03 6.84 0.00 N	94.06 7.90 0.00 N	93.88 7.62 0.00 N	92.57 7.75 0.00 N	91.74 8.03 0.00 N	96.09 8.24 -16.78 N	113.30 8.22 0.00 N	99.10 8.07 -3.51 N	102.35 7.99 -8.72 N	98.99 8.41 -2.58 N	92.37 7.78 0.00 N	89.99 7.42 0.00 N	92.64 7.66 0.00 N	89.45 6.55 0.00 N	56.33 3.87 0.00 N	83.72 5.45 0.00 N	
SYRACUSE____POWER 24017	84.49 -1.40 0.00 N	80.04 -1.35 0.00 N	60.98 -1.18 -2.14 N	40.04 -0.80 -0.80 N	31.16 -0.61 0.00 N	67.18 -1.43 -0.65 N	75.60 -1.43 0.00 N	77.16 -1.22 0.00 N	79.37 -0.82 0.00 N	85.64 -0.52 0.00 N	85.92 -0.35 0.00 N	84.80 -0.02 0.00 N	83.89 0.18 0.00 N	87.90 0.04 0.00 N	88.56 0.25 0.00 N	87.70 0.18 0.00 N	85.82 0.18 0.00 N	88.01 0.01 0.00 N	84.43 -0.16 0.00 N	82.25 -0.31 0.00 N	84.80 -0.17 0.00 N	82.11 -0.79 0.00 N	51.70 -0.76 0.00 N	77.24 -1.03 0.00 N	
Stony____Brook 24151	106.02 8.95 -11.19 N	103.74 8.57 -13.79 N	103.11 6.52 -36.56 N	101.72 4.31 -57.38 N	100.41 3.45 -65.19 N	100.83 7.06 -25.80 N	101.90 7.30 -17.57 N	104.96 8.85 -17.74 N	106.47 8.95 -17.32 N	109.89 9.83 -13.91 N	112.81 9.66 -16.89 N	149.64 9.44 -55.38 N	160.40 9.85 -66.84 N	163.90 9.95 -66.10 N	162.43 9.01 -65.12 N	188.87 8.94 -92.40 N	188.74 9.18 -93.92 N	187.65 8.96 -90.68 N	202.89 8.22 -110.07 N	107.38 7.96 -16.86 N	107.70 8.45 -14.28 N	104.54 7.87 -13.77 N	101.92 5.52 -43.94 N	103.97 8.05 -17.64 N	
UPPER HUDSON____HYD 24058	91.69 5.80 0.00 N	87.06 5.67 0.00 N	94.97 4.20 -30.75 N	54.29 2.68 -11.58 N	33.79 2.02 0.00 N	82.12 4.82 -9.34 N	82.55 5.51 0.00 N	83.15 4.78 0.00 N	85.62 5.43 0.00 N	92.42 6.27 0.00 N	91.78 5.52 0.00 N	89.88 5.06 0.00 N	88.68 4.97 0.00 N	92.94 5.08 0.00 N	95.33 4.59 -2.43 N	92.28 4.25 -0.51 N	90.93 4.03 -1.26 N	92.76 4.25 -0.51 N	89.76 5.17 0.00 N	88.33 5.77 0.00 N	91.86 6.88 0.00 N	88.96 6.06 0.00 N	55.61 3.16 0.00 N	81.78 3.51 0.00 N	
UPPER RAQUET____HYD 24056	84.78 -1.10 0.00 N	80.23 -1.16 0.00 N	59.11 -0.92 0.00 N	39.39 -0.64 0.00 N	31.27 -0.49 0.00 N	67.24 -0.72 0.00 N	76.85 -0.19 0.00 N	77.73 -0.65 0.00 N	79.18 -1.01 0.00 N	83.93 -2.23 0.00 N	83.75 -2.51 0.00 N	80.79 -4.03 0.00 N	78.22 -5.49 0.00 N	82.46 -5.39 0.00 N	82.95 -5.36 0.00 N	82.36 -5.16 0.00 N	81.45 -4.18 0.00 N	84.05 -3.94 0.00 N	81.01 -3.59 0.00 N	79.04 -3.52 0.00 N	81.90 -3.07 0.00 N	82.05 -0.85 0.00 N	52.00 -0.46 0.00 N	77.34 -0.93 0.00 N	
VISCHER____FERRY HYD 24020	90.38 4.50 0.00 N	85.92 4.53 0.00 N	93.02 3.45 -29.56 N	53.39 2.23 -11.13 N	33.47 1.71 0.00 N	80.79 3.86 -8.97 N	81.11 4.08 0.00 N	82.37 3.99 0.00 N	84.61 4.41 0.00 N	91.33 5.18 0.00 N	91.32 5.05 0.00 N	89.75 4.93 0.00 N	88.77 5.06 0.00 N	93.00 5.14 0.00 N	94.57 4.64 -1.62 N	92.19 4.33 -0.34 N	90.71 4.23 -0.84 N	92.95 4.56 -0.39 N	89.19 4.60 0.00 N	87.25 4.69 0.00 N	89.89 4.92 0.00 N	87.22 4.32 0.00 N	54.92 2.46 0.00 N	81.50 3.23 0.00 N	
WADING RIVER_IC_1 23522	105.56 8.49 -11.19 N	103.42 8.25 -13.79 N	103.08 6.49 -36.56 N	101.70 4.28 -57.38 N	100.39 3.43 -65.19 N	100.86 7.09 -25.80 N	101.84 7.24 -17.57 N	105.24 9.12 -17.74 N	106.21 8.69 -17.32 N	109.52 9.46 -13.91 N	112.44 9.29 -16.89 N	149.36 9.15 -55.38 N	160.34 9.79 -66.84 N	164.01 10.06 -66.10 N	161.88 8.45 -65.12 N	188.23 8.31 -92.40 N	188.08 8.52 -93.92 N	187.08 8.40 -90.68 N	202.76 8.10 -110.07 N	107.39 7.96 -16.86 N	107.90 8.64 -14.28 N	104.65 7.99 -13.77 N	101.87 5.47 -43.94 N	103.84 7.93 -17.64 N	
WADING RIVER_IC_2 23547	105.56 8.49 -11.19 N	103.42 8.25 -13.79 N	103.08 6.49 -36.56 N	101.70 4.28 -57.38 N	100.39 3.43 -65.19 N	100.86 7.09 -25.80 N	101.84 7.24 -17.57 N	105.24 9.12 -17.74 N	106.21 8.69 -17.32 N	109.52 9.46 -13.91 N	112.44 9.29 -16.89 N	149.36 9.15 -55.38 N	160.34 9.79 -66.84 N	164.01 10.06 -66.10 N	161.88 8.45 -65.12 N	188.23 8.31 -92.40 N	188.08 8.52 -93.92 N	187.08 8.40 -90.68 N	202.76 8.10 -110.07 N	107.39 7.96 -16.86 N	107.90 8.64 -14.28 N	104.65 7.99 -13.77 N	101.87 5.47 -43.94 N	103.84 7.93 -17.64 N	
WADING RIVER_IC_3 23601	105.56 8.49 -11.19 N	103.42 8.25 -13.79 N	103.08 6.49 -36.56 N	101.70 4.28 -57.38 N	100.39 3.43 -65.19 N	100.86 7.09 -25.80 N	101.84 7.24 -17.57 N	105.24 9.12 -17.74 N	106.21 8.69 -17.32 N	109.52 9.46 -13.91 N	112.44 9.29 -16.89 N	149.36 9.15 -55.38 N	160.34 9.79 -66.84 N	164.01 10.06 -66.10 N	161.88 8.45 -65.12 N	188.23 8.31 -92.40 N	188.08 8.52 -93.92 N	187.08 8.40 -90.68 N	202.76 8.10 -110.07 N	107.39 7.96 -16.86 N	107.90 8.64 -14.28 N	104.65 7.99 -13.77 N	101.87 5.47 -43.94 N	103.84 7.93 -17.64 N	
WALDEN____HYDRO 24148	91.05 5.17 0.00 N	86.40 5.02 0.00 N	86.38 3.69 -22.67 N	51.03 2.46 -8.54 N	33.71 1.95 0.00 N	78.89 4.04 -6.88 N	81.50 4.47 0.00 N	83.72 5.35 0.00 N	86.29 6.10 0.00 N	93.18 7.03 0.00 N	93.44 7.17 0.00 N	92.13 7.32 0.00 N	91.35 7.64 0.00 N	95.66 7.80 0.00 N	121.13 7.83 -24.99 N	100.29 7.55 -5.22 N	106.12 7.49 -13.00 N	99.72 7.94 -3.78 N	91.91 7.31 0.00 N	89.47 6.91 0.00 N	92.13 7.16 0.00 N	88.99 6.09 0.00 N	56.05 3.60 0.00 N	83.13 4.86 0.00 N	
WARRENSBURG____ 23737	91.80 5.92 0.00 N	87.15 5.76 0.00 N	95.04 4.27 -30.75 N	54.34 2.73 -11.58 N	33.84 2.07 0.00 N	82.22 4.92 -9.34 N	82.65 5.61 0.00 N	83.27 4.89 0.00 N	85.75 5.55 0.00 N	92.55 6.40 0.00 N	91.94 5.67 0.00 N	90.04 5.23 0.00 N	88.84 5.13 0.00 N	93.11 5.25 0.00 N	95.49 4.75 -2.43 N	92.45 4.42 -0.51 N	91.09 4.19 -1.26 N	92.92 4.41 -0.51 N	89.93 5.34 0.00 N	88.49 5.93 0.00 N	92.03 7.05 0.00 N	89.11 6.21 0.00 N	55.70 3.24 0.00 N	81.90 3.63 0.00 N	
WATERSIDE____6 8 9	160.82	114.81	99.63	64.93	35.31	89.59	87.14	88.37	106.21	220.75	276.45	262.86	280.65	300.81	279.96	284.62	279.44	248.87	97.96	94.04	97.23	93.62	58.72	86.76	

23538	9.19 -65.74 N	9.01 -24.42 N	6.76 -32.85 N	4.51 -20.39 N	3.54 0.00 N	7.60 -14.03 N	8.55 -1.55 N	9.58 -0.42 N	10.42 -15.60 N	12.24 -122.35 N	12.72 -177.47 N	12.80 -165.24 N	13.12 -183.82 N	13.49 -199.47 N	13.30 -178.34 N	13.11 -183.99 N	12.90 -180.90 N	13.42 -147.44 N	12.20 -1.17 N	11.48 0.00 N	12.26 0.00 N	10.71 0.00 N	6.26 0.00 N	8.48 0.00 N
WEST BABYLON___IC 23714	106.42 9.34 -11.19 N	104.16 8.99 -13.79 N	103.29 6.71 -36.56 N	101.85 4.43 -57.38 N	100.50 3.54 -65.19 N	101.21 7.44 -25.80 N	102.70 8.10 -17.57 N	105.55 9.43 -17.74 N	107.58 10.06 -17.32 N	111.08 11.01 -13.91 N	114.03 10.88 -16.89 N	150.97 10.77 -55.38 N	161.94 11.39 -66.84 N	165.97 12.02 -66.10 N	165.07 11.64 -65.12 N	191.55 11.63 -92.40 N	191.27 11.71 -93.92 N	190.33 11.64 -90.68 N	205.22 10.55 -110.07 N	109.55 10.12 -16.86 N	109.80 10.54 -14.28 N	106.37 9.70 -13.77 N	102.43 6.04 -43.94 N	104.52 8.61 -17.64 N
WEST CANADA___HYD 24049	86.15 0.27 0.00 N	81.69 0.30 0.00 N	59.70 0.24 0.56 N	39.98 0.16 0.21 N	31.90 0.13 0.00 N	68.06 0.27 0.17 N	77.27 0.23 0.00 N	78.67 0.29 0.00 N	80.52 0.33 0.00 N	86.63 0.48 0.00 N	86.74 0.47 0.00 N	85.31 0.50 0.00 N	84.23 0.52 0.00 N	88.36 0.50 0.00 N	88.79 0.48 0.00 N	87.96 0.44 0.00 N	86.08 0.44 0.00 N	88.51 0.51 0.00 N	85.10 0.51 0.00 N	83.04 0.48 0.00 N	85.48 0.50 0.00 N	83.23 0.33 0.00 N	52.65 0.19 0.00 N	78.51 0.23 0.00 N
WESTERN_NY_WIND 24143	81.09 -4.80 0.00 N	76.37 -5.02 0.00 N	58.94 -4.28 -3.21 N	38.32 -2.92 -1.21 N	29.32 -2.44 0.00 N	62.94 -6.00 -0.97 N	70.81 -6.23 0.00 N	73.12 -5.25 0.00 N	76.74 -3.45 0.00 N	83.75 -2.40 0.00 N	84.35 -1.92 0.00 N	83.53 -1.29 0.00 N	82.76 -0.95 0.00 N	86.99 -0.87 0.00 N	88.48 0.17 0.00 N	87.59 0.06 0.00 N	85.56 -0.07 0.00 N	87.07 -0.93 0.00 N	83.05 -1.55 0.00 N	80.78 -1.79 0.00 N	83.38 -1.60 0.00 N	80.29 -2.61 0.00 N	50.09 -2.37 0.00 N	74.23 -4.05 0.00 N
YORK___WARBASSE 23770	322.69 10.07 -226.74 N	190.83 9.86 -99.57 N	100.18 7.32 -32.85 N	65.34 4.91 -20.39 N	35.61 3.85 0.00 N	90.27 8.28 -14.03 N	88.04 9.45 -1.55 N	89.29 10.49 -0.42 N	107.12 11.33 -15.60 N	221.79 13.29 -122.35 N	353.47 13.93 -253.27 N	360.32 13.95 -261.55 N	334.38 14.29 -236.38 N	301.90 14.57 -199.47 N	280.95 14.31 -178.34 N	285.75 14.24 -183.99 N	282.85 14.18 -183.03 N	341.29 14.83 -238.46 N	290.18 13.46 -192.13 N	297.16 12.71 -201.89 N	352.35 13.58 -253.79 N	352.08 11.94 -257.24 N	352.66 7.00 -293.21 N	305.23 9.52 -217.43 N