

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

12/10/2005

Name	PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	24138	73.97	74.33	80.78	63.96	86.24	86.07	90.40	90.69	95.44	121.51	103.12	93.51	97.59	108.01	108.61	84.23	106.91	137.75	117.28	107.20	128.48	99.46	91.15	91.97
		5.25	5.02	5.51	4.34	5.78	6.04	5.78	5.74	5.51	6.80	6.50	6.43	6.40	5.45	4.95	5.32	5.93	6.16	6.50	6.46	6.45	6.10	6.11	5.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.47	0.23	0.05	0.11	-23.67	-29.60	-1.91	-12.30	-46.57	-26.99	-9.66	-35.75	-1.95	-2.43	-6.76
		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	24260	74.08	74.45	80.91	64.05	86.34	86.16	90.46	90.67	95.38	121.46	103.07	93.48	97.60	108.10	108.68	84.30	106.93	137.76	117.34	107.24	128.53	99.55	91.25	92.04
		5.36	5.14	5.63	4.42	5.88	6.13	5.85	5.73	5.45	6.75	6.45	6.40	6.41	5.50	5.01	5.38	5.95	6.17	6.55	6.50	6.50	6.19	6.21	5.84
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.47	0.23	0.05	0.11	-23.70	-29.61	-1.91	-12.30	-46.57	-26.99	-9.66	-35.75	-1.95	-2.43	-6.76
		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	24261	74.08	74.45	80.91	64.05	86.34	86.16	90.46	90.67	95.38	121.46	103.07	93.48	97.60	108.10	108.68	84.30	106.93	137.76	117.34	107.24	128.53	99.55	91.25	92.04
		5.36	5.14	5.63	4.42	5.88	6.13	5.85	5.73	5.45	6.75	6.45	6.40	6.41	5.50	5.01	5.38	5.95	6.17	6.55	6.50	6.50	6.19	6.21	5.84
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.47	0.23	0.05	0.11	-23.70	-29.61	-1.91	-12.30	-46.57	-26.99	-9.66	-35.75	-1.95	-2.43	-6.76
		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	24011	70.94	71.83	78.51	62.31	84.00	83.36	87.81	88.32	94.65	121.26	101.99	92.00	96.02	105.14	85.22	80.74	93.48	90.10	89.56	96.52	91.20	95.74	86.87	82.59
		2.22	2.52	3.24	2.69	3.54	3.34	3.20	3.35	4.68	6.09	5.14	4.87	4.72	3.90	3.30	3.73	4.80	5.09	5.76	5.44	4.92	4.33	4.25	3.15
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-7.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	70.94	71.83	78.51	62.31	84.00	83.36	87.81	88.32	94.65	121.26	101.99	92.00	96.02	105.14	85.22	80.74	93.48	90.10	89.56	96.52	91.20	95.74	86.87	82.59
		2.22	2.52	3.24	2.69	3.54	3.34	3.20	3.35	4.68	6.09	5.14	4.87	4.72	3.90	3.30	3.73	4.80	5.09	5.76	5.44	4.92	4.33	4.25	3.15
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-7.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	70.94	71.83	78.51	62.31	84.00	83.36	87.81	88.32	94.65	121.26	101.99	92.00	96.02	105.14	85.22	80.74	93.48	90.10	89.56	96.52	91.20	95.74	86.87	82.59
		2.22	2.52	3.24	2.69	3.54	3.34	3.20	3.35	4.68	6.09	5.14	4.87	4.72	3.90	3.30	3.73	4.80	5.09	5.76	5.44	4.92	4.33	4.25	3.15
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-7.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	71.66	72.62	79.48	63.05	84.98	84.08	88.11	88.53	94.74	121.30	102.14	92.40	96.46	104.90	85.35	81.01	93.32	89.58	89.21	96.29	91.09	95.75	87.33	83.23
		2.94	3.31	4.20	3.42	4.52	4.05	3.50	3.56	4.77	6.12	5.29	5.26	5.16	4.33	3.65	4.00	4.63	4.56	5.41	5.21	4.81	4.34	4.71	3.79
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.68	-7.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	71.70	72.41	78.76	62.41	84.28	83.64	88.05	88.55	93.83	119.92	101.25	91.31	95.33	104.13	84.84	80.39	92.68	89.08	88.11	95.58	90.58	95.42	86.36	82.86
		2.98	3.10	3.49	2.79	3.82	3.62	3.44	3.58	3.86	4.74	4.41	4.18	4.03	3.37	3.08	3.38	4.00	4.06	4.31	4.50	4.30	4.01	3.74	3.41
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.87	-7.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	71.70	72.41	78.76	62.41	84.28	83.64	88.05	88.55	93.83	119.92	101.25	91.31	95.33	104.13	84.84	80.39	92.68	89.08	88.11	95.58	90.58	95.42	86.36	82.86
		2.98	3.10	3.49	2.79	3.82	3.62	3.44	3.58	3.86	4.74	4.41	4.18	4.03	3.37	3.08	3.38	4.00	4.06	4.31	4.50	4.30	4.01	3.74	3.41
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.87	-7.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	71.70	72.41	78.76	62.41	84.28	83.64	88.05	88.55	93.83	119.92	101.25	91.31	95.33	104.13	84.84	80.39	92.68	89.08	88.11	95.58	90.58	95.42	86.36	82.86
		2.98	3.10	3.49	2.79	3.82	3.62	3.44	3.58	3.86	4.74	4.41	4.18	4.03	3.37	3.08	3.38	4.00	4.06	4.31	4.50	4.30	4.01	3.74	3.41
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.87	-7.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		71.70	72.41	78.76	62.41	84.28	83.64	88.05	88.55	93.83	119.92	101.25	91.31	95.33	104.13	84.84	80.39	92.68	89.08	88.11	95.58	90.58	95.42	86.36	82.86

23573	2.98 0.00 N	3.10 0.00 N	3.49 0.00 N	2.79 0.00 N	3.82 0.00 N	3.62 0.00 N	3.44 0.00 N	3.58 0.00 N	3.86 0.00 N	4.74 0.00 N	4.41 0.00 N	4.18 0.00 N	4.03 0.00 N	3.37 -21.87 N	3.08 -7.71 N	3.38 0.00 N	4.00 0.00 N	4.06 0.00 N	4.31 0.00 N	4.50 0.00 N	4.30 0.00 N	4.01 0.00 N	3.74 0.00 N	3.41 0.00 N
ALBANY____4 23574	71.70 2.98 0.00 N	72.41 3.10 0.00 N	78.76 3.49 0.00 N	62.41 2.79 0.00 N	84.28 3.82 0.00 N	83.64 3.62 0.00 N	88.05 3.44 0.00 N	88.55 3.58 0.00 N	93.83 3.86 0.00 N	119.92 4.74 0.00 N	101.25 4.41 0.00 N	91.31 4.18 0.00 N	95.33 4.03 0.00 N	104.13 3.37 -21.87 N	84.84 3.08 -7.71 N	80.39 3.38 0.00 N	92.68 4.00 0.00 N	89.08 4.06 0.00 N	88.11 4.31 0.00 N	95.58 4.50 0.00 N	90.58 4.30 0.00 N	95.42 4.01 0.00 N	86.36 3.74 0.00 N	82.86 3.41 0.00 N
ALCOA_RYNLDS____DRP 24188	67.93 -0.80 0.00 N	68.45 -0.86 0.00 N	74.25 -1.02 0.00 N	58.76 -0.86 0.00 N	79.10 -1.37 0.00 N	78.73 -1.29 0.00 N	83.60 -1.01 0.00 N	83.90 -1.07 0.00 N	88.66 -1.31 0.00 N	113.71 -1.46 0.00 N	95.26 -1.59 0.00 N	85.57 -1.56 0.00 N	90.19 -1.11 0.00 N	78.04 -0.85 0.00 N	73.32 -0.72 0.00 N	76.22 -0.80 0.00 N	87.63 -1.06 0.00 N	83.74 -1.28 0.00 N	82.12 -1.68 0.00 N	89.45 -1.63 0.00 N	84.59 -1.69 0.00 N	90.31 -1.11 0.00 N	81.53 -1.09 0.00 N	78.50 -0.94 0.00 N
ALLEGHENY____COGEN 23514	67.27 -1.46 0.00 N	67.73 -1.59 0.00 N	73.38 -1.89 0.00 N	58.15 -1.47 0.00 N	78.83 -1.63 0.00 N	79.27 -0.76 0.00 N	85.15 0.54 0.00 N	83.25 0.44 2.16 N	90.06 1.23 1.14 N	118.94 1.90 -1.86 N	98.84 1.08 -0.91 N	87.73 0.38 -0.21 N	91.01 -0.72 -0.44 N	82.07 -0.39 -3.58 N	76.37 -0.56 -2.88 N	76.17 -0.84 0.00 N	88.26 -0.43 0.00 N	86.10 1.09 0.00 N	85.22 1.42 0.00 N	91.94 0.86 0.00 N	87.06 0.78 0.00 N	90.92 -0.50 0.00 N	81.42 -1.20 0.00 N	78.45 -0.99 0.00 N
AMERICAN_REF_FUEL 24010	62.35 -6.37 0.00 N	62.93 -6.38 0.00 N	68.16 -7.11 0.00 N	53.86 -5.77 0.00 N	72.73 -7.73 0.00 N	72.84 -7.18 0.00 N	78.03 -6.58 0.00 N	75.77 -7.35 1.85 N	80.19 -7.27 2.51 N	74.97 -8.60 31.61 N	74.28 -7.14 15.42 N	76.41 -7.09 3.64 N	75.52 -8.37 7.41 N	64.33 -6.50 8.05 N	37.70 -6.00 30.34 N	69.81 -7.20 0.00 N	80.05 -8.64 0.00 N	77.76 -7.26 0.00 N	77.00 -6.79 0.00 N	82.97 -8.11 0.00 N	78.54 -7.75 0.00 N	81.92 -9.49 0.00 N	73.98 -8.64 0.00 N	71.73 -7.71 0.00 N
ARTHUR_KILL_GT_1 23520	73.64 4.92 0.00 N	73.95 4.64 0.00 N	80.34 5.07 0.00 N	63.37 3.74 0.00 N	85.42 4.96 0.00 N	85.29 5.26 0.00 N	89.70 5.09 0.00 N	90.13 5.19 0.03 N	94.53 4.60 0.04 N	120.55 5.83 0.47 N	102.58 5.96 0.23 N	93.02 5.94 0.05 N	96.96 5.77 0.11 N	107.40 4.81 -23.70 N	107.91 4.24 -29.61 N	83.62 4.71 -1.91 N	106.27 5.29 -12.30 N	137.16 5.57 -46.57 N	116.84 6.05 -26.99 N	106.62 5.89 -9.66 N	128.00 5.97 -35.75 N	99.05 5.69 -1.95 N	90.65 5.61 -2.43 N	91.33 5.13 -6.76 N
ARTHUR_KILL_2 23512	73.64 4.92 0.00 N	73.95 4.64 0.00 N	80.34 5.07 0.00 N	63.37 3.74 0.00 N	85.42 4.96 0.00 N	85.29 5.26 0.00 N	89.70 5.09 0.00 N	90.13 5.19 0.03 N	94.53 4.60 0.04 N	120.55 5.83 0.47 N	102.58 5.96 0.23 N	93.02 5.94 0.05 N	96.96 5.77 0.11 N	107.40 4.81 -23.70 N	107.91 4.24 -29.61 N	83.62 4.71 -1.91 N	106.27 5.29 -12.30 N	137.16 5.57 -46.57 N	116.84 6.05 -26.99 N	106.62 5.89 -9.66 N	128.00 5.97 -35.75 N	99.05 5.69 -1.95 N	90.65 5.61 -2.43 N	91.33 5.13 -6.76 N
ARTHUR_KILL_3 23513	73.87 5.15 0.00 N	74.21 4.90 0.00 N	80.64 5.36 0.00 N	63.86 4.24 0.00 N	86.10 5.63 0.00 N	85.97 5.94 0.00 N	90.33 5.72 0.00 N	90.62 5.67 0.03 N	95.34 5.41 0.04 N	121.35 6.64 0.47 N	102.93 6.31 0.23 N	93.35 6.27 0.05 N	97.43 6.24 0.11 N	107.93 5.34 -23.70 N	108.49 4.83 -29.61 N	84.08 5.16 -1.91 N	106.71 5.73 -12.30 N	137.64 6.05 -46.57 N	117.23 6.45 -26.99 N	107.11 6.38 -9.66 N	128.39 6.36 -35.75 N	99.37 6.01 -1.95 N	91.06 6.01 -2.43 N	91.84 5.64 -6.76 N
ASHOKAN____ 23654	74.03 5.31 0.00 N	74.50 5.18 0.00 N	80.95 5.67 0.00 N	64.12 4.50 0.00 N	86.52 6.06 0.00 N	86.10 6.07 0.00 N	90.65 6.04 0.00 N	91.09 6.15 0.03 N	96.31 6.38 0.04 N	122.68 7.97 0.47 N	104.07 7.45 0.23 N	94.12 7.03 0.05 N	98.13 6.95 0.11 N	103.24 5.89 -18.45 N	85.55 5.41 -6.10 N	82.87 5.86 0.00 N	95.49 6.81 0.00 N	92.00 6.98 0.00 N	91.05 7.25 0.00 N	98.61 7.54 0.00 N	93.52 7.24 0.00 N	98.41 6.99 0.00 N	89.20 6.58 0.00 N	85.51 6.06 0.00 N
ASTORIA_GT2_1 24094	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N
ASTORIA_GT2_2 24095	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N
ASTORIA_GT2_3 24096	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N
ASTORIA_GT2_4 24097	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N
ASTORIA_GT3_1 24098	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N

ASTORIA_GT3_2 24099	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N
ASTORIA_GT3_3 24100	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N
ASTORIA_GT3_4 24101	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N
ASTORIA_GT4_1 24102	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N
ASTORIA_GT4_2 24103	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N
ASTORIA_GT4_3 24104	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N
ASTORIA_GT4_4 24105	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N
ASTORIA_GT_1 23523	74.09 5.36 0.00 N	74.45 5.14 0.00 N	80.95 5.68 0.00 N	63.99 4.37 0.00 N	86.27 5.81 0.00 N	86.11 6.08 0.00 N	90.39 5.78 0.00 N	90.54 5.59 0.03 N	95.01 5.07 0.04 N	121.08 6.36 0.47 N	102.91 6.29 0.23 N	93.37 6.29 0.05 N	97.56 6.37 0.11 N	124.81 5.52 -40.40 N	210.75 5.01 -131.69 N	92.83 5.38 -10.43 N	106.79 5.81 -12.30 N	137.60 6.02 -46.57 N	117.23 6.45 -26.99 N	107.05 6.32 -9.66 N	128.48 6.45 -35.75 N	99.50 6.14 -1.95 N	105.66 6.21 -16.83 N	98.13 5.84 -12.84 N
ASTORIA_GT_10 24110	74.09 5.36 0.00 N	74.45 5.14 0.00 N	80.95 5.68 0.00 N	63.99 4.37 0.00 N	86.27 5.81 0.00 N	86.11 6.08 0.00 N	90.39 5.78 0.00 N	90.54 5.59 0.03 N	95.01 5.07 0.04 N	121.08 6.36 0.47 N	102.91 6.29 0.23 N	93.37 6.29 0.05 N	97.56 6.37 0.11 N	124.81 5.52 -40.40 N	210.75 5.01 -131.69 N	92.83 5.38 -10.43 N	106.79 5.81 -12.30 N	137.60 6.02 -46.57 N	117.23 6.45 -26.99 N	107.05 6.32 -9.66 N	128.48 6.45 -35.75 N	99.50 6.14 -1.95 N	105.66 6.21 -16.83 N	98.13 5.84 -12.84 N
ASTORIA_GT_11 24225	74.09 5.36 0.00 N	74.45 5.14 0.00 N	80.95 5.68 0.00 N	63.99 4.37 0.00 N	86.27 5.81 0.00 N	86.11 6.08 0.00 N	90.39 5.78 0.00 N	90.54 5.59 0.03 N	95.01 5.07 0.04 N	121.08 6.36 0.47 N	102.91 6.29 0.23 N	93.37 6.29 0.05 N	97.56 6.37 0.11 N	124.81 5.52 -40.40 N	210.75 5.01 -131.69 N	92.83 5.38 -10.43 N	106.79 5.81 -12.30 N	137.60 6.02 -46.57 N	117.23 6.45 -26.99 N	107.05 6.32 -9.66 N	128.48 6.45 -35.75 N	99.50 6.14 -1.95 N	105.66 6.21 -16.83 N	98.13 5.84 -12.84 N
ASTORIA_GT_12 24226	74.09 5.36 0.00 N	74.45 5.14 0.00 N	80.95 5.68 0.00 N	63.99 4.37 0.00 N	86.27 5.81 0.00 N	86.11 6.08 0.00 N	90.39 5.78 0.00 N	90.54 5.59 0.03 N	95.01 5.07 0.04 N	121.08 6.36 0.47 N	102.91 6.29 0.23 N	93.37 6.29 0.05 N	97.56 6.37 0.11 N	124.81 5.52 -40.40 N	210.75 5.01 -131.69 N	92.83 5.38 -10.43 N	106.79 5.81 -12.30 N	137.60 6.02 -46.57 N	117.23 6.45 -26.99 N	107.05 6.32 -9.66 N	128.48 6.45 -35.75 N	99.50 6.14 -1.95 N	105.66 6.21 -16.83 N	98.13 5.84 -12.84 N
ASTORIA_GT_13 24227	74.09 5.36 0.00 N	74.45 5.14 0.00 N	80.95 5.68 0.00 N	63.99 4.37 0.00 N	86.27 5.81 0.00 N	86.11 6.08 0.00 N	90.39 5.78 0.00 N	90.54 5.59 0.03 N	95.01 5.07 0.04 N	121.08 6.36 0.47 N	102.91 6.29 0.23 N	93.37 6.29 0.05 N	97.56 6.37 0.11 N	124.81 5.52 -40.40 N	210.75 5.01 -131.69 N	92.83 5.38 -10.43 N	106.79 5.81 -12.30 N	137.60 6.02 -46.57 N	117.23 6.45 -26.99 N	107.05 6.32 -9.66 N	128.48 6.45 -35.75 N	99.50 6.14 -1.95 N	105.66 6.21 -16.83 N	98.13 5.84 -12.84 N
ASTORIA_GT_5 24106	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N
ASTORIA_GT_7 24107	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N	
ASTORIA____2 24149	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N	
ASTORIA____3 23516	74.09 5.36 0.00 N	74.45 5.14 0.00 N	80.95 5.68 0.00 N	63.99 4.37 0.00 N	86.27 5.81 0.00 N	86.11 6.08 0.00 N	90.39 5.78 0.00 N	90.54 5.59 0.03 N	95.01 5.07 0.04 N	121.08 6.36 0.47 N	102.91 6.29 0.23 N	93.37 6.29 0.05 N	97.56 6.37 0.11 N	124.81 5.52 -40.40 N	210.75 5.01 -131.69 N	92.83 5.38 -10.43 N	106.79 5.81 -12.30 N	137.60 6.02 -46.57 N	117.23 6.45 -26.99 N	107.05 6.32 -9.66 N	128.48 6.45 -35.75 N	99.50 6.14 -1.95 N	105.66 6.21 -16.83 N	98.13 5.84 -12.84 N	
ASTORIA____4 23517	77.03 5.55 -2.76 N	74.59 5.27 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.67 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.09 6.36 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N	
ASTORIA____5 23518	74.09 5.36 0.00 N	74.55 5.24 0.00 N	81.11 5.84 0.00 N	64.09 4.47 0.00 N	86.43 5.97 0.00 N	86.27 6.25 0.00 N	90.62 6.01 0.00 N	93.72 5.86 -2.89 N	95.96 5.22 -0.77 N	121.39 6.68 0.47 N	103.27 6.65 0.23 N	93.66 6.58 0.05 N	97.72 6.53 0.11 N	124.87 5.58 -40.40 N	210.80 5.06 -131.69 N	92.87 5.43 -10.43 N	106.84 5.86 -12.30 N	137.49 5.90 -46.57 N	117.21 6.42 -26.99 N	107.11 6.38 -9.66 N	128.54 6.51 -35.75 N	99.59 6.23 -1.95 N	194.32 6.31 -105.39 N	98.21 5.93 -12.84 N	
ATHENS_STG_1 23668	71.77 3.05 0.00 N	72.51 3.19 0.00 N	78.85 3.58 0.00 N	62.50 2.87 0.00 N	84.37 3.91 0.00 N	83.71 3.68 0.00 N	87.94 3.32 0.00 N	88.31 3.37 0.03 N	93.31 3.38 0.04 N	118.73 4.02 0.47 N	100.56 3.95 0.23 N	90.95 3.87 0.05 N	94.90 3.71 0.11 N	100.87 3.11 -18.86 N	83.11 2.81 -6.25 N	80.12 3.11 0.00 N	92.16 3.48 0.00 N	88.46 3.44 0.00 N	87.58 3.78 0.00 N	94.99 3.92 0.00 N	90.14 3.85 0.00 N	95.00 3.59 0.00 N	86.25 3.63 0.00 N	82.85 3.40 0.00 N	
ATHENS_STG_2 23670	71.77 3.05 0.00 N	72.51 3.19 0.00 N	78.85 3.58 0.00 N	62.50 2.87 0.00 N	84.37 3.91 0.00 N	83.71 3.68 0.00 N	87.94 3.32 0.00 N	88.31 3.37 0.03 N	93.31 3.38 0.04 N	118.73 4.02 0.47 N	100.56 3.95 0.23 N	90.95 3.87 0.05 N	94.90 3.71 0.11 N	100.87 3.11 -18.86 N	83.11 2.81 -6.25 N	80.12 3.11 0.00 N	92.16 3.48 0.00 N	88.46 3.44 0.00 N	87.58 3.78 0.00 N	94.99 3.92 0.00 N	90.14 3.85 0.00 N	95.00 3.59 0.00 N	86.25 3.63 0.00 N	82.85 3.40 0.00 N	
ATHENS_STG_3 23677	71.77 3.05 0.00 N	72.51 3.19 0.00 N	78.85 3.58 0.00 N	62.50 2.87 0.00 N	84.37 3.91 0.00 N	83.71 3.68 0.00 N	87.94 3.32 0.00 N	88.31 3.37 0.03 N	93.31 3.38 0.04 N	118.73 4.02 0.47 N	100.56 3.95 0.23 N	90.95 3.87 0.05 N	94.90 3.71 0.11 N	100.87 3.11 -18.86 N	83.11 2.81 -6.25 N	80.12 3.11 0.00 N	92.16 3.48 0.00 N	88.46 3.44 0.00 N	87.58 3.78 0.00 N	94.99 3.92 0.00 N	90.14 3.85 0.00 N	95.00 3.59 0.00 N	86.25 3.63 0.00 N	82.85 3.40 0.00 N	
BARRETT_IC_1 23704	155.17 6.66 -79.79 N	84.94 6.48 -9.15 N	85.30 7.09 -2.94 N	81.99 5.64 -16.73 N	87.82 7.36 0.00 N	87.29 7.26 0.00 N	91.56 6.95 0.00 N	91.92 6.98 0.03 N	96.70 6.77 0.04 N	123.34 8.63 0.47 N	141.87 8.62 0.47 N	100.91 7.82 -5.95 N	104.37 7.88 -5.19 N	109.23 6.61 -23.73 N	109.58 5.91 -29.63 N	86.00 6.69 -2.30 N	131.12 7.26 -35.17 N	292.82 7.37 -200.42 N	263.55 7.76 -171.99 N	273.03 7.96 -173.98 N	316.82 8.10 -222.43 N	220.48 7.82 -121.24 N	104.08 7.45 -14.01 N	92.80 6.60 -6.76 N	
BARRETT_IC_10 23701	155.17 6.66 -79.79 N	84.94 6.48 -9.15 N	85.30 7.09 -2.94 N	81.99 5.64 -16.73 N	87.82 7.36 0.00 N	87.29 7.26 0.00 N	91.56 6.95 0.00 N	91.92 6.98 0.03 N	96.70 6.77 0.04 N	123.34 8.63 0.47 N	141.87 8.62 0.47 N	100.91 7.82 -5.95 N	104.37 7.88 -5.19 N	109.23 6.61 -23.73 N	109.58 5.91 -29.63 N	86.00 6.69 -2.30 N	131.12 7.26 -35.17 N	292.82 7.37 -200.42 N	263.55 7.76 -171.99 N	273.03 7.96 -173.98 N	316.82 8.10 -222.43 N	220.48 7.82 -121.24 N	104.08 7.45 -14.01 N	92.80 6.60 -6.76 N	
BARRETT_IC_11 23702	155.17 6.66 -79.79 N	84.94 6.48 -9.15 N	85.30 7.09 -2.94 N	81.99 5.64 -16.73 N	87.82 7.36 0.00 N	87.29 7.26 0.00 N	91.56 6.95 0.00 N	91.92 6.98 0.03 N	96.70 6.77 0.04 N	123.34 8.63 0.47 N	141.87 8.62 0.47 N	100.91 7.82 -5.95 N	104.37 7.88 -5.19 N	109.23 6.61 -23.73 N	109.58 5.91 -29.63 N	86.00 6.69 -2.30 N	131.12 7.26 -35.17 N	292.82 7.37 -200.42 N	263.55 7.76 -171.99 N	273.03 7.96 -173.98 N	316.82 8.10 -222.43 N	220.48 7.82 -121.24 N	104.08 7.45 -14.01 N	92.80 6.60 -6.76 N	
BARRETT_IC_12 23703	155.17 6.66 -79.79 N	84.94 6.48 -9.15 N	85.30 7.09 -2.94 N	81.99 5.64 -16.73 N	87.82 7.36 0.00 N	87.29 7.26 0.00 N	91.56 6.95 0.00 N	91.92 6.98 0.03 N	96.70 6.77 0.04 N	123.34 8.63 0.47 N	141.87 8.62 0.47 N	100.91 7.82 -5.95 N	104.37 7.88 -5.19 N	109.23 6.61 -23.73 N	109.58 5.91 -29.63 N	86.00 6.69 -2.30 N	131.12 7.26 -35.17 N	292.82 7.37 -200.42 N	263.55 7.76 -171.99 N	273.03 7.96 -173.98 N	316.82 8.10 -222.43 N	220.48 7.82 -121.24 N	104.08 7.45 -14.01 N	92.80 6.60 -6.76 N	
BARRETT_IC_2 23705	155.17 6.66 -79.79 N	84.94 6.48 -9.15 N	85.30 7.09 -2.94 N	81.99 5.64 -16.73 N	87.82 7.36 0.00 N	87.29 7.26 0.00 N	91.56 6.95 0.00 N	91.92 6.98 0.03 N	96.70 6.77 0.04 N	123.34 8.63 0.47 N	141.87 8.62 0.47 N	100.91 7.82 -5.95 N	104.37 7.88 -5.19 N	109.23 6.61 -23.73 N	109.58 5.91 -29.63 N	86.00 6.69 -2.30 N	131.12 7.26 -35.17 N	292.82 7.37 -200.42 N	263.55 7.76 -171.99 N	273.03 7.96 -173.98 N	316.82 8.10 -222.43 N	220.48 7.82 -121.24 N	104.08 7.45 -14.01 N	92.80 6.60 -6.76 N	
BARRETT_IC_3	155.17	84.94	85.30	81.99	87.82	87.29	91.56	91.92	96.70	123.34	141.87	100.91	104.37	109.23	109.58	86.00	131.12	292.82	263.55	273.03	316.82	220.48	104.08	92.80	

23706	6.66 -79.79 N	6.48 -9.15 N	7.09 -2.94 N	5.64 -16.73 N	7.36 0.00 N	7.26 0.00 N	6.95 0.00 N	6.98 0.03 N	6.77 0.04 N	8.63 0.47 N	8.62 -36.41 N	7.82 -5.95 N	7.88 -5.19 N	6.61 -23.73 N	5.91 -29.63 N	6.69 -2.30 N	7.26 -35.17 N	7.37 -200.42 N	7.76 -171.99 N	7.96 -173.98 N	8.10 -222.43 N	7.82 -121.24 N	7.45 -14.01 N	6.60 -6.76 N
BARRETT_IC_4 23707	155.17 6.66 -79.79 N	84.94 6.48 -9.15 N	85.30 7.09 -2.94 N	81.99 5.64 -16.73 N	87.82 7.36 0.00 N	87.29 7.26 0.00 N	91.56 6.95 0.00 N	91.92 6.98 0.03 N	96.70 6.77 0.04 N	123.34 8.63 0.47 N	141.87 8.62 -36.41 N	100.91 7.82 -5.95 N	104.37 7.88 -5.19 N	109.23 6.61 -23.73 N	109.58 5.91 -29.63 N	86.00 6.69 -2.30 N	131.12 7.26 -35.17 N	292.82 7.37 -200.42 N	263.55 7.76 -171.99 N	273.03 7.96 -173.98 N	316.82 8.10 -222.43 N	220.48 7.82 -121.24 N	104.08 7.45 -14.01 N	92.80 6.60 -6.76 N
BARRETT_IC_5 23708	155.17 6.66 -79.79 N	84.94 6.48 -9.15 N	85.30 7.09 -2.94 N	81.99 5.64 -16.73 N	87.82 7.36 0.00 N	87.29 7.26 0.00 N	91.56 6.95 0.00 N	91.92 6.98 0.03 N	96.70 6.77 0.04 N	123.34 8.63 0.47 N	141.87 8.62 -36.41 N	100.91 7.82 -5.95 N	104.37 7.88 -5.19 N	109.23 6.61 -23.73 N	109.58 5.91 -29.63 N	86.00 6.69 -2.30 N	131.12 7.26 -35.17 N	292.82 7.37 -200.42 N	263.55 7.76 -171.99 N	273.03 7.96 -173.98 N	316.82 8.10 -222.43 N	220.48 7.82 -121.24 N	104.08 7.45 -14.01 N	92.80 6.60 -6.76 N
BARRETT_IC_6 23709	155.17 6.66 -79.79 N	84.94 6.48 -9.15 N	85.30 7.09 -2.94 N	81.99 5.64 -16.73 N	87.82 7.36 0.00 N	87.29 7.26 0.00 N	91.56 6.95 0.00 N	91.92 6.98 0.03 N	96.70 6.77 0.04 N	123.34 8.63 0.47 N	141.87 8.62 -36.41 N	100.91 7.82 -5.95 N	104.37 7.88 -5.19 N	109.23 6.61 -23.73 N	109.58 5.91 -29.63 N	86.00 6.69 -2.30 N	131.12 7.26 -35.17 N	292.82 7.37 -200.42 N	263.55 7.76 -171.99 N	273.03 7.96 -173.98 N	316.82 8.10 -222.43 N	220.48 7.82 -121.24 N	104.08 7.45 -14.01 N	92.80 6.60 -6.76 N
BARRETT_IC_7 23710	155.17 6.66 -79.79 N	84.94 6.48 -9.15 N	85.30 7.09 -2.94 N	81.99 5.64 -16.73 N	87.82 7.36 0.00 N	87.29 7.26 0.00 N	91.56 6.95 0.00 N	91.92 6.98 0.03 N	96.70 6.77 0.04 N	123.34 8.63 0.47 N	141.87 8.62 -36.41 N	100.91 7.82 -5.95 N	104.37 7.88 -5.19 N	109.23 6.61 -23.73 N	109.58 5.91 -29.63 N	86.00 6.69 -2.30 N	131.12 7.26 -35.17 N	292.82 7.37 -200.42 N	263.55 7.76 -171.99 N	273.03 7.96 -173.98 N	316.82 8.10 -222.43 N	220.48 7.82 -121.24 N	104.08 7.45 -14.01 N	92.80 6.60 -6.76 N
BARRETT_IC_8 23711	155.17 6.66 -79.79 N	84.94 6.48 -9.15 N	85.30 7.09 -2.94 N	81.99 5.64 -16.73 N	87.82 7.36 0.00 N	87.29 7.26 0.00 N	91.56 6.95 0.00 N	91.92 6.98 0.03 N	96.70 6.77 0.04 N	123.34 8.63 0.47 N	141.87 8.62 -36.41 N	100.91 7.82 -5.95 N	104.37 7.88 -5.19 N	109.23 6.61 -23.73 N	109.58 5.91 -29.63 N	86.00 6.69 -2.30 N	131.12 7.26 -35.17 N	292.82 7.37 -200.42 N	263.55 7.76 -171.99 N	273.03 7.96 -173.98 N	316.82 8.10 -222.43 N	220.48 7.82 -121.24 N	104.08 7.45 -14.01 N	92.80 6.60 -6.76 N
BARRETT_IC_9 23700	155.17 6.66 -79.79 N	84.94 6.48 -9.15 N	85.30 7.09 -2.94 N	81.99 5.64 -16.73 N	87.82 7.36 0.00 N	87.29 7.26 0.00 N	91.56 6.95 0.00 N	91.92 6.98 0.03 N	96.70 6.77 0.04 N	123.34 8.63 0.47 N	141.87 8.62 -36.41 N	100.91 7.82 -5.95 N	104.37 7.88 -5.19 N	109.23 6.61 -23.73 N	109.58 5.91 -29.63 N	86.00 6.69 -2.30 N	131.12 7.26 -35.17 N	292.82 7.37 -200.42 N	263.55 7.76 -171.99 N	273.03 7.96 -173.98 N	316.82 8.10 -222.43 N	220.48 7.82 -121.24 N	104.08 7.45 -14.01 N	92.80 6.60 -6.76 N
BARRETT___1 23545	155.17 6.66 -79.79 N	84.94 6.48 -9.15 N	85.30 7.09 -2.94 N	81.99 5.64 -16.73 N	87.82 7.36 0.00 N	87.29 7.26 0.00 N	91.56 6.95 0.00 N	91.92 6.98 0.03 N	96.70 6.77 0.04 N	123.34 8.63 0.47 N	141.87 8.62 -36.41 N	100.91 7.82 -5.95 N	104.37 7.88 -5.19 N	109.23 6.61 -23.73 N	109.58 5.91 -29.63 N	86.00 6.69 -2.30 N	131.12 7.26 -35.17 N	292.82 7.37 -200.42 N	263.55 7.76 -171.99 N	273.03 7.96 -173.98 N	316.82 8.10 -222.43 N	220.48 7.82 -121.24 N	104.08 7.45 -14.01 N	92.80 6.60 -6.76 N
BARRETT___2 23546	155.17 6.66 -79.79 N	84.94 6.48 -9.15 N	85.30 7.09 -2.94 N	81.99 5.64 -16.73 N	87.82 7.36 0.00 N	87.29 7.26 0.00 N	91.56 6.95 0.00 N	91.92 6.98 0.03 N	96.70 6.77 0.04 N	123.34 8.63 0.47 N	141.87 8.62 -36.41 N	100.91 7.82 -5.95 N	104.37 7.88 -5.19 N	109.23 6.61 -23.73 N	109.58 5.91 -29.63 N	86.00 6.69 -2.30 N	131.12 7.26 -35.17 N	292.82 7.37 -200.42 N	263.55 7.76 -171.99 N	273.03 7.96 -173.98 N	316.82 8.10 -222.43 N	220.48 7.82 -121.24 N	104.08 7.45 -14.01 N	92.80 6.60 -6.76 N
BEAVER RIVER___HYD 24048	67.00 -1.73 0.00 N	67.29 -2.02 0.00 N	72.91 -2.36 0.00 N	57.69 -1.93 0.00 N	77.98 -2.48 0.00 N	77.60 -2.42 0.00 N	82.49 -2.12 0.00 N	83.04 -1.93 0.00 N	88.03 -1.94 0.00 N	112.99 -2.19 0.00 N	94.92 -1.92 0.00 N	85.35 -1.79 0.00 N	89.47 -1.83 0.00 N	77.24 -1.65 0.00 N	72.49 -1.56 0.00 N	75.34 -1.67 0.00 N	87.14 -1.55 0.00 N	84.00 -1.02 0.00 N	82.54 -1.26 0.00 N	89.60 -1.48 0.00 N	84.68 -1.60 0.00 N	89.63 -1.79 0.00 N	80.56 -2.06 0.00 N	77.37 -2.08 0.00 N
BEEBEE_GT_13 23619	65.31 -3.41 0.00 N	65.57 -3.74 0.00 N	70.91 -4.36 0.00 N	56.10 -3.53 0.00 N	75.85 -4.60 0.00 N	76.15 -3.88 0.00 N	81.57 -3.04 0.00 N	79.93 -2.95 2.09 N	86.61 -2.30 1.05 N	115.54 -2.63 -2.99 N	95.94 -2.36 -1.46 N	85.02 -2.45 -0.34 N	88.65 -3.35 -0.70 N	79.28 -2.65 -3.04 N	75.20 -2.52 -3.67 N	74.38 -2.63 0.00 N	86.07 -2.61 0.00 N	84.08 -0.94 0.00 N	82.84 -0.96 0.00 N	89.35 -1.73 0.00 N	84.40 -1.89 0.00 N	88.09 -3.33 0.00 N	79.09 -3.53 0.00 N	75.75 -3.69 0.00 N
BETHLEHEM___GRP 23843	71.70 2.98 0.00 N	72.41 3.10 0.00 N	78.76 3.49 0.00 N	62.41 2.79 0.00 N	84.28 3.82 0.00 N	83.64 3.62 0.00 N	88.05 3.44 0.00 N	88.55 3.58 0.00 N	93.83 3.86 0.00 N	119.92 4.74 0.00 N	101.25 4.41 0.00 N	91.31 4.18 0.00 N	95.33 4.03 0.00 N	104.13 3.37 -21.87 N	84.84 3.08 -7.71 N	80.39 3.38 0.00 N	92.68 4.00 0.00 N	89.08 4.06 0.00 N	88.11 4.31 0.00 N	95.58 4.50 0.00 N	90.58 4.30 0.00 N	95.42 4.01 0.00 N	86.36 3.74 0.00 N	82.86 3.41 0.00 N
BETHLEHEM___GS1 323560	71.70 2.98 0.00 N	72.41 3.10 0.00 N	78.76 3.49 0.00 N	62.41 2.79 0.00 N	84.28 3.82 0.00 N	83.64 3.62 0.00 N	88.05 3.44 0.00 N	88.55 3.58 0.00 N	93.83 3.86 0.00 N	119.92 4.74 0.00 N	101.25 4.41 0.00 N	91.31 4.18 0.00 N	95.33 4.03 0.00 N	104.13 3.37 -21.87 N	84.84 3.08 -7.71 N	80.39 3.38 0.00 N	92.68 4.00 0.00 N	89.08 4.06 0.00 N	88.11 4.31 0.00 N	95.58 4.50 0.00 N	90.58 4.30 0.00 N	95.42 4.01 0.00 N	86.36 3.74 0.00 N	82.86 3.41 0.00 N
BETHLEHEM___GS2 323561	71.70 2.98 0.00 N	72.41 3.10 0.00 N	78.76 3.49 0.00 N	62.41 2.79 0.00 N	84.28 3.82 0.00 N	83.64 3.62 0.00 N	88.05 3.44 0.00 N	88.55 3.58 0.00 N	93.83 3.86 0.00 N	119.92 4.74 0.00 N	101.25 4.41 0.00 N	91.31 4.18 0.00 N	95.33 4.03 0.00 N	104.13 3.37 -21.87 N	84.84 3.08 -7.71 N	80.39 3.38 0.00 N	92.68 4.00 0.00 N	89.08 4.06 0.00 N	88.11 4.31 0.00 N	95.58 4.50 0.00 N	90.58 4.30 0.00 N	95.42 4.01 0.00 N	86.36 3.74 0.00 N	82.86 3.41 0.00 N

BETHLEHEM___GS3 323562	71.70 2.98 0.00 N	72.41 3.10 0.00 N	78.76 3.49 0.00 N	62.41 2.79 0.00 N	84.28 3.82 0.00 N	83.64 3.62 0.00 N	88.05 3.44 0.00 N	88.55 3.58 0.00 N	93.83 3.86 0.00 N	119.92 4.74 0.00 N	101.25 4.41 0.00 N	91.31 4.18 0.00 N	95.33 4.03 0.00 N	104.13 3.37 -21.87 N	84.84 3.08 -7.71 N	80.39 3.38 0.00 N	92.68 4.00 0.00 N	89.08 4.06 0.00 N	88.11 4.31 0.00 N	95.58 4.50 0.00 N	90.58 4.30 0.00 N	95.42 4.01 0.00 N	86.36 3.74 0.00 N	82.86 3.41 0.00 N
BETHLEHEM___STEEL 23779	63.81 -4.91 0.00 N	64.08 -5.23 0.00 N	69.40 -5.88 0.00 N	54.96 -4.67 0.00 N	74.43 -6.03 0.00 N	74.82 -5.20 0.00 N	80.43 -4.18 0.00 N	78.54 -4.71 1.73 N	83.31 -4.31 2.35 N	80.46 -5.09 29.63 N	77.71 -4.67 14.46 N	78.83 -4.90 3.41 N	78.03 -6.32 6.94 N	66.79 -4.97 7.13 N	41.00 -4.76 28.29 N	71.44 -5.57 0.00 N	82.38 -6.30 0.00 N	80.19 -4.82 0.00 N	79.43 -4.37 0.00 N	85.67 -5.41 0.00 N	81.23 -5.05 0.00 N	84.74 -6.68 0.00 N	76.09 -6.53 0.00 N	73.67 -5.78 0.00 N
BETHPAGE_CC_5 323564	155.60 7.09 -79.79 N	85.24 6.78 -9.15 N	85.69 7.48 -2.94 N	82.27 5.92 -16.73 N	88.14 7.68 0.00 N	87.54 7.51 0.00 N	91.72 7.11 0.00 N	92.05 7.11 0.03 N	96.82 6.89 0.04 N	123.65 8.94 0.47 N	141.89 8.64 -36.41 N	101.26 8.18 -5.95 N	104.68 8.19 -5.19 N	109.51 6.89 -23.73 N	109.77 6.10 -29.63 N	86.12 6.81 -2.30 N	131.12 7.27 -35.17 N	292.61 7.17 -200.42 N	263.10 7.31 -171.99 N	272.78 7.71 -173.98 N	316.70 7.99 -222.43 N	220.57 7.91 -121.24 N	104.44 7.81 -14.01 N	93.29 7.09 -6.76 N
BINGHAMTON___COGEN 23790	68.91 0.19 0.00 N	69.21 -0.10 0.00 N	75.07 -0.20 0.00 N	59.62 -0.01 0.00 N	80.75 0.29 0.00 N	80.81 0.78 0.00 N	86.07 1.46 0.00 N	86.33 1.52 0.16 N	91.73 1.98 0.22 N	114.62 2.24 2.79 N	96.92 1.44 1.36 N	87.88 1.06 0.32 N	90.96 0.32 0.66 N	83.81 0.20 -4.73 N	73.24 -0.04 0.76 N	77.17 0.15 0.00 N	89.38 0.70 0.00 N	86.33 1.32 0.00 N	85.39 1.59 0.00 N	92.58 1.50 0.00 N	87.85 1.56 0.00 N	92.34 0.93 0.00 N	82.95 0.33 0.00 N	79.94 0.49 0.00 N
BLACK RIVER___HYD 24047	66.61 -2.11 0.00 N	66.75 -2.56 0.00 N	72.28 -2.99 0.00 N	57.19 -2.44 0.00 N	77.33 -3.13 0.00 N	77.07 -2.96 0.00 N	81.95 -2.66 0.00 N	82.56 -2.42 0.00 N	87.69 -2.28 0.00 N	112.62 -2.56 0.00 N	94.70 -2.14 0.00 N	85.17 -1.96 0.00 N	89.16 -2.14 0.00 N	77.55 -1.94 -0.60 N	72.39 -1.87 -0.21 N	74.96 -2.05 0.00 N	86.84 -1.84 0.00 N	83.87 -1.15 0.00 N	82.43 -1.37 0.00 N	89.43 -1.64 0.00 N	84.52 -1.76 0.00 N	89.27 -2.15 0.00 N	80.08 -2.54 0.00 N	76.90 -2.55 0.00 N
BLUE_CIRC_CHEM_DRP 24182	70.84 2.12 0.00 N	71.35 2.05 0.00 N	77.89 2.61 0.00 N	61.75 2.12 0.00 N	83.34 2.88 0.00 N	82.66 2.63 0.00 N	86.66 2.05 0.00 N	87.10 2.13 0.00 N	92.01 2.04 0.00 N	117.56 2.38 0.00 N	99.49 2.64 0.00 N	89.70 2.57 0.00 N	93.59 2.30 0.00 N	102.42 1.91 -21.62 N	83.49 1.82 -7.62 N	79.06 2.05 0.00 N	90.91 2.23 0.00 N	87.30 2.29 0.00 N	86.47 2.67 0.00 N	93.84 2.76 0.00 N	88.85 2.57 0.00 N	93.65 2.23 0.00 N	84.94 2.33 0.00 N	81.64 2.19 0.00 N
BOC_GAS_DRP 24189	70.88 2.15 0.00 N	71.64 2.33 0.00 N	77.95 2.67 0.00 N	61.77 2.14 0.00 N	83.41 2.95 0.00 N	82.72 2.69 0.00 N	86.95 2.34 0.00 N	87.40 2.43 0.00 N	92.41 2.44 0.00 N	118.04 2.86 0.00 N	99.74 2.90 0.00 N	89.96 2.82 0.00 N	93.96 2.66 0.00 N	102.98 2.22 -21.87 N	83.77 2.01 -7.71 N	79.25 2.24 0.00 N	91.23 2.55 0.00 N	87.55 2.53 0.00 N	86.58 2.78 0.00 N	94.02 2.94 0.00 N	89.15 2.86 0.00 N	93.98 2.57 0.00 N	85.14 2.53 0.00 N	81.80 2.36 0.00 N
BORALEX_4TH_BRANCH 23824	71.66 2.94 0.00 N	72.62 3.31 0.00 N	79.48 4.20 0.00 N	63.05 3.42 0.00 N	84.98 4.52 0.00 N	84.08 4.05 0.00 N	88.11 3.50 0.00 N	88.53 3.56 0.00 N	94.74 4.77 0.00 N	121.30 6.12 0.00 N	102.14 5.29 0.00 N	92.40 5.26 0.00 N	96.46 5.16 0.00 N	104.90 4.33 -21.68 N	85.35 3.65 -7.65 N	81.01 4.00 0.00 N	93.32 4.63 0.00 N	89.58 4.56 0.00 N	89.21 5.41 0.00 N	96.29 5.21 0.00 N	91.09 4.81 0.00 N	95.75 4.34 0.00 N	87.33 4.71 0.00 N	83.23 3.79 0.00 N
BOWLINE___1 23526	72.67 3.95 0.00 N	73.07 3.76 0.00 N	79.37 4.10 0.00 N	62.88 3.26 0.00 N	84.76 4.30 0.00 N	84.47 4.44 0.00 N	88.84 4.23 0.00 N	89.23 4.28 0.03 N	93.96 4.03 0.04 N	119.59 4.88 0.47 N	101.58 4.96 0.23 N	91.99 4.91 0.05 N	95.87 4.68 0.11 N	99.32 3.85 -16.58 N	83.03 3.54 -5.44 N	80.92 3.91 0.00 N	92.86 4.18 0.00 N	89.38 4.36 0.00 N	88.62 4.83 0.00 N	95.72 4.64 0.00 N	90.98 4.70 0.00 N	95.75 4.33 0.00 N	87.17 4.55 0.00 N	83.79 4.34 0.00 N
BOWLINE___2 23595	72.71 3.98 0.00 N	73.10 3.79 0.00 N	79.41 4.14 0.00 N	62.91 3.28 0.00 N	84.82 4.36 0.00 N	84.53 4.50 0.00 N	88.92 4.30 0.00 N	89.32 4.38 0.03 N	94.11 4.17 0.04 N	119.83 5.11 0.47 N	101.72 5.10 0.23 N	92.10 5.02 0.05 N	96.00 4.81 0.11 N	99.44 3.97 -16.58 N	83.12 3.63 -5.44 N	81.00 3.99 0.00 N	92.96 4.28 0.00 N	89.53 4.52 0.00 N	88.74 4.94 0.00 N	95.90 4.82 0.00 N	91.12 4.84 0.00 N	95.90 4.49 0.00 N	87.23 4.61 0.00 N	83.84 4.40 0.00 N
BROOKHAVEN___DRP 24191	155.27 6.76 -79.79 N	84.71 6.26 -9.15 N	85.42 7.21 -2.94 N	82.05 5.70 -16.73 N	87.77 7.31 0.00 N	86.88 6.86 0.00 N	90.74 6.13 0.00 N	90.94 5.99 0.03 N	95.07 5.14 0.04 N	121.54 6.83 0.47 N	139.94 6.68 -36.41 N	99.66 6.58 -5.95 N	103.13 6.64 -5.19 N	108.11 5.49 -23.73 N	108.51 4.84 -29.63 N	85.28 5.97 -2.30 N	129.90 6.04 -35.17 N	291.16 5.72 -200.42 N	261.29 5.50 -171.99 N	270.82 5.76 -173.98 N	315.25 6.53 -222.43 N	219.15 6.49 -121.24 N	102.93 6.30 -14.01 N	92.30 6.10 -6.76 N
BROOKLYN_NAVY_YARD 23515	73.92 5.20 0.00 N	74.24 4.93 0.00 N	80.68 5.41 0.00 N	63.88 4.26 0.00 N	86.12 5.66 0.00 N	86.01 5.99 0.00 N	90.30 5.69 0.00 N	90.58 5.64 0.03 N	95.26 5.33 0.04 N	121.25 6.54 0.47 N	102.84 6.22 0.23 N	93.30 6.22 0.05 N	97.40 6.22 0.11 N	107.91 5.33 -23.70 N	108.48 4.82 -29.61 N	84.11 5.19 -1.91 N	106.75 5.77 -12.30 N	137.58 5.99 -46.57 N	117.13 6.34 -26.99 N	107.03 6.30 -9.66 N	128.30 6.27 -35.75 N	99.28 5.92 -1.95 N	91.04 6.00 -2.43 N	91.86 5.66 -6.76 N
BURROWS___LYONSDAL 23803	68.72 0.00 0.00 N	69.06 -0.25 0.00 N	74.91 -0.36 0.00 N	59.30 -0.32 0.00 N	80.12 -0.34 0.00 N	79.78 -0.25 0.00 N	84.67 0.05 0.00 N	85.27 0.29 0.00 N	90.44 0.47 0.00 N	115.98 0.81 0.00 N	97.52 0.68 0.00 N	87.74 0.60 0.00 N	91.80 0.50 0.00 N	79.27 0.39 0.00 N	74.32 0.27 0.00 N	77.32 0.30 0.00 N	89.34 0.65 0.00 N	86.04 1.02 0.00 N	84.75 0.95 0.00 N	92.00 0.93 0.00 N	87.05 0.77 0.00 N	91.92 0.50 0.00 N	82.75 0.13 0.00 N	79.43 -0.01 0.00 N
CALPINE BETH_PAGE_GT4 24209	155.60 7.09 -79.79 N	85.25 6.79 -9.15 N	85.69 7.48 -2.94 N	82.27 5.92 -16.73 N	88.14 7.68 0.00 N	87.57 7.54 0.00 N	91.77 7.16 0.00 N	92.14 7.20 0.03 N	96.95 7.01 0.04 N	123.82 9.11 0.47 N	142.01 8.76 -36.41 N	101.35 8.27 -5.95 N	104.77 8.28 -5.19 N	109.60 6.98 -23.73 N	109.89 6.22 -29.63 N	86.30 6.99 -2.30 N	131.37 7.52 -35.17 N	292.79 7.35 -200.42 N	263.32 7.53 -171.99 N	273.14 8.07 -173.98 N	316.99 8.28 -222.43 N	220.81 8.15 -121.24 N	104.53 7.90 -14.01 N	93.36 7.16 -6.76 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	155.60 7.09 -79.79 N	85.25 6.79 -9.15 N	85.69 7.48 -2.94 N	82.27 5.92 -16.73 N	88.14 7.68 0.00 N	87.57 7.54 0.00 N	91.77 7.16 0.00 N	92.14 7.20 0.03 N	96.95 7.01 0.04 N	123.82 9.11 0.47 N	142.01 8.76 -36.41 N	101.35 8.27 -5.95 N	104.77 8.28 -5.19 N	109.60 6.98 -23.73 N	109.89 6.22 -29.63 N	86.30 6.99 -2.30 N	131.37 7.52 -35.17 N	292.79 7.35 -200.42 N	263.32 7.53 -171.99 N	273.14 8.07 -173.98 N	316.99 8.28 -222.43 N	220.81 8.15 -121.24 N	104.53 7.90 -14.01 N	93.36 7.16 -6.76 N	
CALSPAN___DRP 24200	63.81 -4.91 0.00 N	64.08 -5.23 0.00 N	69.40 -5.88 0.00 N	54.96 -4.67 0.00 N	74.43 -6.03 0.00 N	74.82 -5.20 0.00 N	80.43 -4.18 0.00 N	78.54 -4.71 1.73 N	83.31 -4.31 2.35 N	80.46 -5.09 29.63 N	77.71 -4.67 14.46 N	78.83 -4.90 3.41 N	78.03 -6.32 6.94 N	66.79 -4.97 7.13 N	41.00 -4.76 28.29 N	71.44 -5.57 0.00 N	82.38 -6.30 0.00 N	80.19 -4.82 0.00 N	79.43 -4.37 0.00 N	85.67 -5.41 0.00 N	81.23 -5.05 0.00 N	84.74 -6.68 0.00 N	76.09 -6.53 0.00 N	73.67 -5.78 0.00 N	
CARR STREET_E__SYR 24060	67.67 -1.05 0.00 N	68.11 -1.20 0.00 N	73.87 -1.40 0.00 N	58.50 -1.12 0.00 N	79.04 -1.42 0.00 N	78.75 -1.28 0.00 N	83.62 -0.99 0.00 N	84.12 -0.85 0.00 N	89.36 -0.62 0.00 N	114.50 -0.67 0.00 N	96.28 -0.57 0.00 N	86.52 -0.62 0.00 N	90.36 -0.94 0.00 N	79.46 -0.79 -1.36 N	73.70 -0.82 -0.48 N	76.03 -0.98 0.00 N	87.77 -0.92 0.00 N	84.68 -0.33 0.00 N	83.54 -0.26 0.00 N	90.56 -0.52 0.00 N	85.73 -0.55 0.00 N	90.33 -1.09 0.00 N	81.37 -1.25 0.00 N	78.29 -1.15 0.00 N	
CARTHAGE___PAPER 23857	66.75 -1.97 0.00 N	66.95 -2.36 0.00 N	72.53 -2.75 0.00 N	57.37 -2.25 0.00 N	77.58 -2.88 0.00 N	77.27 -2.76 0.00 N	82.16 -2.46 0.00 N	82.72 -2.25 0.00 N	87.79 -2.18 0.00 N	112.76 -2.42 0.00 N	94.77 -2.07 0.00 N	85.22 -1.91 0.00 N	89.28 -2.02 0.00 N	77.58 -1.82 -0.51 N	72.48 -1.75 -0.18 N	75.11 -1.91 0.00 N	86.95 -1.73 0.00 N	83.90 -1.12 0.00 N	82.44 -1.35 0.00 N	89.49 -1.59 0.00 N	84.57 -1.72 0.00 N	89.41 -2.01 0.00 N	80.27 -2.35 0.00 N	77.08 -2.36 0.00 N	
CE_DUNWOOD___DRP 24194	73.12 4.39 0.00 N	73.53 4.21 0.00 N	79.90 4.63 0.00 N	63.29 3.66 0.00 N	85.34 4.88 0.00 N	85.04 5.01 0.00 N	89.42 4.81 0.00 N	89.81 4.87 0.03 N	94.61 4.68 0.04 N	120.50 5.79 0.47 N	102.25 5.64 0.23 N	92.62 5.54 0.05 N	96.58 5.39 0.11 N	107.00 4.51 -23.60 N	107.75 4.12 -29.58 N	83.40 4.48 -1.91 N	105.91 4.93 -12.30 N	136.73 5.13 -46.57 N	116.31 5.52 -26.99 N	106.21 5.47 -9.66 N	127.51 5.48 -35.75 N	98.49 5.14 -1.95 N	90.23 5.19 -2.43 N	91.12 4.92 -6.76 N	
CE_MILLWOOD___DRP 24193	72.98 4.26 0.00 N	73.40 4.09 0.00 N	79.76 4.49 0.00 N	63.17 3.55 0.00 N	85.18 4.72 0.00 N	84.88 4.85 0.00 N	89.26 4.65 0.00 N	89.66 4.71 0.03 N	94.48 4.55 0.04 N	120.28 5.58 0.47 N	102.09 5.47 0.23 N	92.45 5.37 0.05 N	96.39 5.20 0.11 N	106.78 4.35 -23.54 N	107.58 3.97 -29.56 N	83.24 4.33 -1.91 N	105.73 4.74 -12.30 N	136.55 4.96 -46.57 N	116.15 5.36 -26.99 N	106.03 5.29 -9.66 N	127.33 5.30 -35.75 N	98.31 4.95 -1.95 N	90.07 5.03 -2.43 N	90.96 4.76 -6.76 N	
CE_NYC2_DRP 24202	74.09 5.37 0.00 N	74.48 5.17 0.00 N	80.97 5.70 0.00 N	64.02 4.39 0.00 N	86.31 5.85 0.00 N	86.13 6.11 0.00 N	90.39 5.78 0.00 N	90.55 5.60 0.03 N	95.02 5.09 0.04 N	121.06 6.35 0.47 N	102.88 6.27 0.23 N	93.31 6.23 0.05 N	97.50 6.31 0.11 N	124.77 5.48 -40.40 N	210.76 5.02 -131.69 N	92.84 5.40 -10.43 N	106.79 5.81 -12.30 N	137.61 6.02 -46.57 N	117.24 6.46 -26.99 N	107.07 6.34 -9.66 N	128.48 6.45 -35.75 N	99.50 6.14 -1.95 N	105.67 6.22 -16.83 N	98.14 5.86 -12.84 N	
CE_NYC_DRP 24195	74.00 5.28 0.00 N	74.35 5.04 0.00 N	80.81 5.54 0.00 N	63.99 4.36 0.00 N	86.25 5.79 0.00 N	86.11 6.08 0.00 N	90.41 5.80 0.00 N	90.67 5.73 0.03 N	95.40 5.47 0.04 N	121.47 6.76 0.47 N	103.05 6.43 0.23 N	93.48 6.40 0.05 N	97.58 6.39 0.11 N	108.05 5.46 -23.70 N	108.62 4.95 -29.61 N	84.22 5.30 -1.91 N	106.91 5.93 -12.30 N	137.74 6.15 -46.57 N	117.29 6.50 -26.99 N	107.20 6.46 -9.66 N	128.47 6.44 -35.75 N	99.46 6.09 -1.95 N	91.16 6.12 -2.43 N	91.97 5.77 -6.76 N	
CH_MIDHUDSON___DRP 24192	73.17 4.45 0.00 N	73.70 4.39 0.00 N	80.12 4.85 0.00 N	63.46 3.83 0.00 N	85.55 5.09 0.00 N	85.13 5.10 0.00 N	89.42 4.81 0.00 N	89.80 4.86 0.03 N	94.67 4.74 0.04 N	120.50 5.79 0.47 N	102.21 5.59 0.23 N	92.56 5.48 0.05 N	96.56 5.37 0.11 N	101.39 4.49 -18.01 N	84.11 4.12 -5.94 N	81.55 4.53 0.00 N	93.66 4.98 0.00 N	90.16 5.14 0.00 N	89.36 5.56 0.00 N	96.63 5.55 0.00 N	91.78 5.50 0.00 N	96.76 5.34 0.00 N	88.06 5.44 0.00 N	84.51 5.06 0.00 N	
CH_MISC_IPPS 23765	72.48 3.76 0.00 N	73.01 3.70 0.00 N	79.35 4.08 0.00 N	62.78 3.15 0.00 N	84.57 4.11 0.00 N	84.14 4.12 0.00 N	88.35 3.74 0.00 N	88.71 3.77 0.03 N	93.39 3.46 0.04 N	118.84 4.13 0.47 N	100.89 4.27 0.23 N	91.39 4.31 0.05 N	95.30 4.11 0.11 N	99.69 3.42 -17.37 N	82.90 3.13 -5.72 N	80.56 3.55 0.00 N	92.50 3.82 0.00 N	89.07 4.06 0.00 N	88.32 4.52 0.00 N	95.42 4.34 0.00 N	90.63 4.35 0.00 N	96.09 4.68 0.00 N	87.68 5.06 0.00 N	84.17 4.73 0.00 N	
CH_RES_BVR_FALLS 23983	68.23 -0.49 0.00 N	68.82 -0.49 0.00 N	74.70 -0.58 0.00 N	59.15 -0.47 0.00 N	79.73 -0.73 0.00 N	79.30 -0.73 0.00 N	83.99 -0.62 0.00 N	84.35 -0.62 0.00 N	89.23 -0.74 0.00 N	114.31 -0.86 0.00 N	95.96 -0.88 0.00 N	86.29 -0.85 0.00 N	90.64 -0.65 0.00 N	77.67 -0.52 0.70 N	73.35 -0.45 0.25 N	76.51 -0.51 0.00 N	88.02 -0.66 0.00 N	84.28 -0.74 0.00 N	82.91 -0.89 0.00 N	90.19 -0.89 0.00 N	85.37 -0.91 0.00 N	90.78 -0.63 0.00 N	81.96 -0.66 0.00 N	78.86 -0.58 0.00 N	
CH_RES_NIAGARA 23895	62.47 -6.25 0.00 N	63.08 -6.23 0.00 N	68.30 -6.97 0.00 N	53.95 -5.68 0.00 N	72.80 -7.66 0.00 N	72.88 -7.15 0.00 N	78.03 -6.58 0.00 N	75.74 -7.36 1.87 N	80.10 -7.33 2.54 N	74.53 -8.61 32.04 N	74.18 -7.03 15.63 N	76.49 -6.96 3.69 N	75.60 -8.19 7.51 N	64.28 -6.35 8.26 N	37.45 -5.81 30.79 N	69.88 -7.13 0.00 N	80.07 -8.61 0.00 N	77.81 -7.20 0.00 N	77.03 -6.77 0.00 N	82.99 -8.09 0.00 N	78.54 -7.75 0.00 N	81.91 -9.50 0.00 N	73.99 -8.62 0.00 N	71.74 -7.71 0.00 N	
CH_RES_SYRACUSE 23985	67.93 -0.79 0.00 N	68.38 -0.94 0.00 N	74.17 -1.10 0.00 N	58.75 -0.88 0.00 N	79.38 -1.08 0.00 N	79.19 -0.84 0.00 N	84.11 -0.50 0.00 N	84.61 -0.36 0.00 N	89.91 -0.06 0.00 N	115.22 0.05 0.00 N	96.89 0.05 0.00 N	87.10 -0.04 0.00 N	90.91 -0.39 0.00 N	80.21 -0.32 -1.65 N	74.25 -0.38 -0.58 N	76.49 -0.52 0.00 N	88.38 -0.31 0.00 N	85.30 0.28 0.00 N	84.11 0.31 0.00 N	91.18 0.10 0.00 N	86.32 0.04 0.00 N	90.92 -0.49 0.00 N	81.86 -0.76 0.00 N	78.68 -0.76 0.00 N	
CORNELL_____	65.10	65.23	70.75	56.02	75.87	76.03	81.29	81.86	87.30	110.88	93.48	84.33	87.58	78.60	70.91	73.71	85.53	83.09	81.87	88.63	83.88	87.94	78.68	75.45	

23752	-3.63 0.00 N	-4.08 0.00 N	-4.53 0.00 N	-3.60 0.00 N	-4.59 0.00 N	-4.00 0.00 N	-3.32 0.00 N	-3.05 0.07 N	-2.58 0.09 N	-3.14 1.16 N	-2.80 0.57 N	-2.68 0.13 N	-3.45 0.27 N	-3.07 -2.73 N	-3.11 0.03 N	-3.31 0.00 N	-3.15 0.00 N	-1.93 0.00 N	-1.93 0.00 N	-2.45 0.00 N	-2.40 0.00 N	-3.47 0.00 N	-3.94 0.00 N	-4.00 0.00 N
COXSACKIE___GT 23611	73.53 4.81 0.00 N	74.07 4.76 0.00 N	80.50 5.23 0.00 N	63.80 4.18 0.00 N	86.08 5.62 0.00 N	85.60 5.57 0.00 N	90.18 5.57 0.00 N	90.70 5.75 0.03 N	96.04 6.11 0.03 N	122.39 7.64 0.43 N	103.62 6.99 0.21 N	93.66 6.58 0.05 N	97.67 6.47 0.10 N	103.48 5.46 -19.13 N	85.41 4.98 -6.37 N	82.46 5.45 0.00 N	95.07 6.39 0.00 N	91.61 6.59 0.00 N	90.67 6.87 0.00 N	98.24 7.17 0.00 N	93.15 6.87 0.00 N	98.00 6.59 0.00 N	88.72 6.10 0.00 N	85.02 5.57 0.00 N
CRESCENT___HYD 24018	71.47 2.75 0.00 N	72.27 2.96 0.00 N	78.77 3.50 0.00 N	62.45 2.83 0.00 N	84.26 3.80 0.00 N	83.58 3.55 0.00 N	87.91 3.30 0.00 N	88.43 3.45 0.00 N	94.09 4.12 0.00 N	120.36 5.18 0.00 N	101.50 4.65 0.00 N	91.61 4.48 0.00 N	95.62 4.32 0.00 N	104.46 3.60 -21.97 N	84.95 3.16 -7.75 N	80.52 3.51 0.00 N	92.91 4.22 0.00 N	89.35 4.33 0.00 N	88.57 4.77 0.00 N	95.85 4.78 0.00 N	90.74 4.46 0.00 N	95.45 4.04 0.00 N	86.56 3.94 0.00 N	82.79 3.35 0.00 N
CRUCIBLE_METL_DRP 24180	67.93 -0.79 0.00 N	68.38 -0.94 0.00 N	74.17 -1.10 0.00 N	58.75 -0.88 0.00 N	79.38 -1.08 0.00 N	79.19 -0.84 0.00 N	84.11 -0.50 0.00 N	84.61 -0.36 0.00 N	89.91 -0.06 0.00 N	115.22 0.05 0.00 N	96.89 0.05 0.00 N	87.10 -0.04 0.00 N	90.91 -0.39 0.00 N	80.21 -0.32 -1.65 N	74.25 -0.38 -0.58 N	76.49 -0.52 0.00 N	88.38 -0.31 0.00 N	85.30 0.28 0.00 N	84.11 0.31 0.00 N	91.18 0.10 0.00 N	86.32 0.04 0.00 N	90.92 -0.49 0.00 N	81.86 -0.76 0.00 N	78.68 -0.76 0.00 N
DANSKAMMER___1 23586	72.48 3.76 0.00 N	73.01 3.70 0.00 N	79.35 4.08 0.00 N	62.78 3.15 0.00 N	84.57 4.11 0.00 N	84.14 4.12 0.00 N	88.35 3.74 0.00 N	88.71 3.77 0.03 N	93.39 3.46 0.04 N	118.84 4.13 0.47 N	100.89 4.27 0.23 N	91.39 4.31 0.05 N	95.30 4.11 0.11 N	99.69 3.42 -17.37 N	82.90 3.13 -5.72 N	80.56 3.55 0.00 N	92.50 3.82 0.00 N	89.07 4.06 0.00 N	88.32 4.52 0.00 N	95.42 4.34 0.00 N	90.63 4.35 0.00 N	96.09 4.68 0.00 N	87.68 5.06 0.00 N	84.17 4.73 0.00 N
DANSKAMMER___2 23589	72.48 3.76 0.00 N	73.01 3.70 0.00 N	79.35 4.08 0.00 N	62.78 3.15 0.00 N	84.57 4.11 0.00 N	84.14 4.12 0.00 N	88.35 3.74 0.00 N	88.71 3.77 0.03 N	93.39 3.46 0.04 N	118.84 4.13 0.47 N	100.89 4.27 0.23 N	91.39 4.31 0.05 N	95.30 4.11 0.11 N	99.69 3.42 -17.37 N	82.90 3.13 -5.72 N	80.56 3.55 0.00 N	92.50 3.82 0.00 N	89.07 4.06 0.00 N	88.32 4.52 0.00 N	95.42 4.34 0.00 N	90.63 4.35 0.00 N	96.09 4.68 0.00 N	87.68 5.06 0.00 N	84.17 4.73 0.00 N
DANSKAMMER___3 23590	72.48 3.76 0.00 N	73.01 3.70 0.00 N	79.35 4.08 0.00 N	62.78 3.15 0.00 N	84.57 4.11 0.00 N	84.14 4.12 0.00 N	88.35 3.74 0.00 N	88.71 3.77 0.03 N	93.39 3.46 0.04 N	118.84 4.13 0.47 N	100.89 4.27 0.23 N	91.39 4.31 0.05 N	95.30 4.11 0.11 N	99.69 3.42 -17.37 N	82.90 3.13 -5.72 N	80.56 3.55 0.00 N	92.50 3.82 0.00 N	89.07 4.06 0.00 N	88.32 4.52 0.00 N	95.42 4.34 0.00 N	90.63 4.35 0.00 N	96.09 4.68 0.00 N	87.68 5.06 0.00 N	84.17 4.73 0.00 N
DANSKAMMER___4 23591	72.48 3.76 0.00 N	73.01 3.70 0.00 N	79.35 4.08 0.00 N	62.78 3.15 0.00 N	84.57 4.11 0.00 N	84.14 4.12 0.00 N	88.35 3.74 0.00 N	88.71 3.77 0.03 N	93.39 3.46 0.04 N	118.84 4.13 0.47 N	100.89 4.27 0.23 N	91.39 4.31 0.05 N	95.30 4.11 0.11 N	99.69 3.42 -17.37 N	82.90 3.13 -5.72 N	80.56 3.55 0.00 N	92.50 3.82 0.00 N	89.07 4.06 0.00 N	88.32 4.52 0.00 N	95.42 4.34 0.00 N	90.63 4.35 0.00 N	96.09 4.68 0.00 N	87.68 5.06 0.00 N	84.17 4.73 0.00 N
DANSKAMMER___DIESEL 23592	72.48 3.76 0.00 N	73.01 3.70 0.00 N	79.35 4.08 0.00 N	62.78 3.15 0.00 N	84.57 4.11 0.00 N	84.14 4.12 0.00 N	88.35 3.74 0.00 N	88.71 3.77 0.03 N	93.39 3.46 0.04 N	118.84 4.13 0.47 N	100.89 4.27 0.23 N	91.39 4.31 0.05 N	95.30 4.11 0.11 N	99.69 3.42 -17.37 N	82.90 3.13 -5.72 N	80.56 3.55 0.00 N	92.50 3.82 0.00 N	89.07 4.06 0.00 N	88.32 4.52 0.00 N	95.42 4.34 0.00 N	90.63 4.35 0.00 N	96.09 4.68 0.00 N	87.68 5.06 0.00 N	84.17 4.73 0.00 N
DASHVILLE___HYD 23610	73.22 4.50 0.00 N	73.73 4.42 0.00 N	80.09 4.82 0.00 N	63.40 3.78 0.00 N	85.49 5.03 0.00 N	85.11 5.09 0.00 N	89.42 4.81 0.00 N	89.82 4.88 0.03 N	94.61 4.68 0.04 N	120.55 5.84 0.47 N	102.31 5.69 0.23 N	92.67 5.59 0.05 N	96.65 5.46 0.11 N	101.01 4.56 -17.56 N	84.03 4.19 -5.79 N	81.48 4.47 0.00 N	93.51 4.83 0.00 N	90.14 5.12 0.00 N	89.34 5.54 0.00 N	96.59 5.51 0.00 N	91.75 5.46 0.00 N	96.84 5.42 0.00 N	88.27 5.65 0.00 N	84.83 5.38 0.00 N
DOGLEVILLE___HYD 23807	72.92 4.19 0.00 N	73.60 4.29 0.00 N	80.07 4.80 0.00 N	63.58 3.96 0.00 N	86.16 5.70 0.00 N	85.57 5.54 0.00 N	89.77 5.16 0.00 N	89.98 5.01 0.00 N	93.97 4.00 0.00 N	122.69 7.52 0.00 N	103.20 6.35 0.00 N	93.23 6.10 0.00 N	97.29 6.00 0.00 N	83.42 4.98 0.44 N	78.31 4.41 0.16 N	81.88 4.86 0.00 N	94.69 6.00 0.00 N	91.06 6.05 0.00 N	90.26 6.46 0.00 N	98.07 6.99 0.00 N	92.91 6.62 0.00 N	97.62 6.20 0.00 N	88.38 5.77 0.00 N	84.63 5.18 0.00 N
DUNKIRK___1 23563	63.15 -5.57 0.00 N	62.95 -6.36 0.00 N	68.19 -7.08 0.00 N	54.22 -5.41 0.00 N	73.72 -6.74 0.00 N	74.57 -5.46 0.00 N	80.54 -4.07 0.00 N	79.03 -4.39 1.55 N	84.09 -3.77 2.11 N	83.70 -4.91 26.57 N	78.61 -5.27 12.96 N	78.62 -5.45 3.06 N	77.86 -7.22 6.23 N	67.00 -6.05 5.84 N	42.84 -6.03 25.17 N	70.63 -6.38 0.00 N	82.03 -6.66 0.00 N	79.91 -5.10 0.00 N	79.15 -4.65 0.00 N	85.52 -5.56 0.00 N	81.35 -4.93 0.00 N	84.88 -6.54 0.00 N	75.62 -7.00 0.00 N	73.36 -6.08 0.00 N
DUNKIRK___2 23564	63.15 -5.57 0.00 N	62.95 -6.36 0.00 N	68.19 -7.08 0.00 N	54.22 -5.41 0.00 N	73.72 -6.74 0.00 N	74.57 -5.46 0.00 N	80.54 -4.07 0.00 N	79.03 -4.39 1.55 N	84.09 -3.77 2.11 N	83.70 -4.91 26.57 N	78.61 -5.27 12.96 N	78.62 -5.45 3.06 N	77.86 -7.22 6.23 N	67.00 -6.05 5.84 N	42.84 -6.03 25.17 N	70.63 -6.38 0.00 N	82.03 -6.66 0.00 N	79.91 -5.10 0.00 N	79.15 -4.65 0.00 N	85.52 -5.56 0.00 N	81.35 -4.93 0.00 N	84.88 -6.54 0.00 N	75.62 -7.00 0.00 N	73.36 -6.08 0.00 N
DUNKIRK___3 23565	63.40 -5.32 0.00 N	63.28 -6.03 0.00 N	68.55 -6.72 0.00 N	54.48 -5.15 0.00 N	74.04 -6.43 0.00 N	74.79 -5.23 0.00 N	80.74 -3.87 0.00 N	79.19 -4.23 1.55 N	84.20 -3.66 2.11 N	83.89 -4.68 26.61 N	78.85 -5.01 12.98 N	78.87 -5.20 3.06 N	78.13 -6.93 6.24 N	67.28 -5.75 5.85 N	43.11 -5.73 25.21 N	70.90 -6.11 0.00 N	82.26 -6.42 0.00 N	80.09 -4.93 0.00 N	79.34 -4.46 0.00 N	85.69 -5.39 0.00 N	81.51 -4.78 0.00 N	85.04 -6.38 0.00 N	75.88 -6.74 0.00 N	73.57 -5.88 0.00 N



DUNKIRK___4 23566	63.40 -5.32 0.00 N	63.28 -6.03 0.00 N	68.55 -6.72 0.00 N	54.48 -5.15 0.00 N	74.04 -6.43 0.00 N	74.79 -5.23 0.00 N	80.74 -3.87 0.00 N	79.19 -4.23 1.55 N	84.20 -3.66 2.11 N	83.89 -4.68 26.61 N	78.85 -5.01 12.98 N	78.87 -5.20 3.06 N	78.13 -6.93 6.24 N	67.28 -5.75 5.85 N	43.11 -5.73 25.21 N	70.90 -6.11 0.00 N	82.26 -6.42 0.00 N	80.09 -4.93 0.00 N	79.34 -4.46 0.00 N	85.69 -5.39 0.00 N	81.51 -4.78 0.00 N	85.04 -6.38 0.00 N	75.88 -6.74 0.00 N	73.57 -5.88 0.00 N
EAST HAMPTON___GT 23717	157.26 8.74 -79.79 N	86.55 8.09 -9.15 N	87.41 9.20 -2.94 N	83.61 7.26 -16.73 N	89.87 9.41 0.00 N	89.04 9.01 0.00 N	93.17 8.55 0.00 N	93.49 8.55 0.03 N	97.90 7.96 0.04 N	125.30 10.59 0.47 N	143.03 9.77 -36.41 N	102.45 9.36 -5.95 N	105.98 9.49 -5.19 N	110.56 7.94 -23.73 N	110.79 7.11 -29.63 N	87.71 8.40 -2.30 N	132.83 8.97 -35.17 N	294.26 8.82 -200.42 N	264.38 8.59 -171.99 N	274.12 9.06 -173.98 N	318.28 9.56 -222.43 N	222.22 9.56 -121.24 N	105.45 8.82 -14.01 N	94.68 8.48 -6.76 N
EAST RIVER___6 23660	74.02 5.29 0.00 N	74.35 5.03 0.00 N	80.84 5.57 0.00 N	63.99 4.37 0.00 N	86.25 5.79 0.00 N	86.17 6.14 0.00 N	90.39 5.78 0.00 N	90.67 5.72 0.03 N	95.35 5.42 0.04 N	121.39 6.68 0.47 N	103.02 6.40 0.23 N	93.46 6.37 0.05 N	97.53 6.34 0.11 N	108.01 5.42 -23.70 N	108.57 4.91 -29.61 N	84.20 5.28 -1.91 N	106.86 5.88 -12.30 N	137.71 6.12 -46.57 N	117.27 6.48 -26.99 N	107.14 6.41 -9.66 N	128.43 6.40 -35.75 N	99.39 6.03 -1.95 N	91.13 6.08 -2.43 N	91.95 5.75 -6.76 N
EAST RIVER___7 23524	74.02 5.29 0.00 N	74.35 5.03 0.00 N	80.84 5.57 0.00 N	63.99 4.37 0.00 N	86.25 5.79 0.00 N	86.17 6.14 0.00 N	90.39 5.78 0.00 N	90.67 5.72 0.03 N	95.35 5.42 0.04 N	121.39 6.68 0.47 N	103.02 6.40 0.23 N	93.46 6.37 0.05 N	97.53 6.34 0.11 N	108.01 5.42 -23.70 N	108.57 4.91 -29.61 N	84.20 5.28 -1.91 N	106.86 5.88 -12.30 N	137.71 6.12 -46.57 N	117.27 6.48 -26.99 N	107.14 6.41 -9.66 N	128.43 6.40 -35.75 N	99.39 6.03 -1.95 N	91.13 6.08 -2.43 N	91.95 5.75 -6.76 N
EAST_HAMPTON___DIESEL 23722	157.26 8.74 -79.79 N	86.55 8.09 -9.15 N	87.41 9.20 -2.94 N	83.61 7.26 -16.73 N	89.87 9.41 0.00 N	89.04 9.01 0.00 N	93.17 8.55 0.00 N	93.49 8.55 0.03 N	97.90 7.96 0.04 N	125.30 10.59 0.47 N	143.03 9.77 -36.41 N	102.45 9.36 -5.95 N	105.98 9.49 -5.19 N	110.56 7.94 -23.73 N	110.79 7.11 -29.63 N	87.71 8.40 -2.30 N	132.83 8.97 -35.17 N	294.26 8.82 -200.42 N	264.38 8.59 -171.99 N	274.12 9.06 -173.98 N	318.28 9.56 -222.43 N	222.22 9.56 -121.24 N	105.45 8.82 -14.01 N	94.68 8.48 -6.76 N
EAST_RIVER___1 323558	74.00 5.28 0.00 N	74.35 5.04 0.00 N	80.81 5.54 0.00 N	63.99 4.36 0.00 N	86.25 5.79 0.00 N	86.11 6.08 0.00 N	90.41 5.80 0.00 N	90.67 5.72 0.03 N	95.40 5.47 0.04 N	121.47 6.76 0.47 N	103.05 6.43 0.23 N	93.48 6.40 0.05 N	97.58 6.39 0.11 N	108.05 5.46 -23.70 N	108.62 4.95 -29.61 N	84.22 5.30 -1.91 N	106.91 5.93 -12.30 N	137.74 6.15 -46.57 N	117.29 6.50 -26.99 N	107.20 6.46 -9.66 N	128.47 6.44 -35.75 N	99.46 6.09 -1.95 N	91.16 6.12 -2.43 N	91.97 5.77 -6.76 N
EAST_RIVER___2 323559	74.02 5.29 0.00 N	74.35 5.03 0.00 N	80.84 5.57 0.00 N	63.99 4.37 0.00 N	86.25 5.79 0.00 N	86.17 6.14 0.00 N	90.39 5.78 0.00 N	90.67 5.72 0.03 N	95.35 5.42 0.04 N	121.39 6.68 0.47 N	103.02 6.40 0.23 N	93.46 6.37 0.05 N	97.53 6.34 0.11 N	108.01 5.42 -23.70 N	108.57 4.91 -29.61 N	84.20 5.28 -1.91 N	106.86 5.88 -12.30 N	137.71 6.12 -46.57 N	117.27 6.48 -26.99 N	107.14 6.41 -9.66 N	128.43 6.40 -35.75 N	99.39 6.03 -1.95 N	91.13 6.08 -2.43 N	91.95 5.75 -6.76 N
ELEC_TRO_TEK 24086	154.63 6.12 -79.79 N	84.40 5.94 -9.15 N	84.75 6.54 -2.94 N	81.52 5.17 -16.73 N	87.20 6.73 0.00 N	86.67 6.65 0.00 N	90.86 6.24 0.00 N	91.24 6.29 0.03 N	95.96 6.02 0.04 N	122.45 7.74 0.47 N	140.85 7.59 -36.41 N	100.30 7.21 -5.95 N	103.70 7.22 -5.19 N	108.70 6.08 -23.73 N	109.15 5.47 -29.63 N	85.51 6.20 -2.30 N	130.51 6.65 -35.17 N	292.26 6.82 -200.42 N	263.00 7.20 -171.99 N	272.39 7.33 -173.98 N	316.17 7.45 -222.43 N	219.86 7.20 -121.24 N	103.54 6.91 -14.01 N	92.44 6.24 -6.76 N
E_CANADA_CAP_HY 24051	69.85 1.13 0.00 N	70.21 0.90 0.00 N	76.01 0.74 0.00 N	60.04 0.41 0.00 N	80.79 0.33 0.00 N	80.70 0.68 0.00 N	86.24 1.63 0.00 N	87.26 2.32 0.03 N	92.69 2.76 0.05 N	118.23 3.64 0.58 N	99.67 3.11 0.28 N	89.33 2.26 0.07 N	93.32 2.16 0.14 N	108.42 1.89 -27.64 N	85.13 1.84 -9.24 N	78.87 1.85 0.00 N	91.01 2.33 0.00 N	87.87 2.86 0.00 N	86.07 2.27 0.00 N	92.99 1.91 0.00 N	87.78 1.50 0.00 N	93.32 1.90 0.00 N	83.42 0.80 0.00 N	79.87 0.43 0.00 N
E_CANADA_MHWK_HY 24050	72.92 4.19 0.00 N	73.60 4.29 0.00 N	80.07 4.80 0.00 N	63.58 3.96 0.00 N	86.16 5.70 0.00 N	85.57 5.54 0.00 N	89.77 5.16 0.00 N	89.98 5.01 0.00 N	93.97 4.00 0.00 N	122.69 7.52 0.00 N	103.20 6.35 0.00 N	93.23 6.10 0.00 N	97.29 6.00 0.00 N	83.42 4.98 0.44 N	78.31 4.41 0.16 N	81.88 4.86 0.00 N	94.69 6.00 0.00 N	91.06 6.05 0.00 N	90.26 6.46 0.00 N	98.07 6.99 0.00 N	92.91 6.62 0.00 N	97.62 6.20 0.00 N	88.38 5.77 0.00 N	84.63 5.18 0.00 N
E_FISHKILL___LBMP 23776	73.05 4.33 0.00 N	73.56 4.25 0.00 N	79.98 4.71 0.00 N	63.37 3.74 0.00 N	85.45 4.99 0.00 N	85.02 4.99 0.00 N	89.33 4.72 0.00 N	89.68 4.74 0.03 N	94.54 4.61 0.04 N	120.30 5.59 0.47 N	102.04 5.42 0.23 N	92.43 5.35 0.05 N	96.40 5.21 0.11 N	107.23 4.39 -23.95 N	107.76 4.01 -29.70 N	83.32 4.40 -1.91 N	105.80 4.81 -12.30 N	136.51 4.93 -46.57 N	116.16 5.37 -26.99 N	106.07 5.34 -9.66 N	127.33 5.30 -35.75 N	98.38 5.02 -1.95 N	90.19 5.15 -2.43 N	91.01 4.80 -6.76 N
FAR ROCKAWAY___4 23548	156.13 7.62 -79.79 N	85.83 7.37 -9.15 N	86.21 8.00 -2.94 N	82.70 6.35 -16.73 N	88.78 8.32 0.00 N	88.29 8.27 0.00 N	92.72 8.11 0.00 N	93.17 8.23 0.03 N	98.11 8.18 0.04 N	125.24 10.53 0.47 N	143.42 10.16 -36.41 N	102.41 9.32 -5.95 N	105.87 9.38 -5.19 N	110.55 7.93 -23.73 N	110.82 7.14 -29.63 N	87.27 7.95 -2.30 N	132.72 8.86 -35.17 N	294.70 9.26 -200.42 N	265.59 9.80 -171.99 N	275.13 10.07 -173.98 N	318.75 10.03 -222.43 N	222.44 9.78 -121.24 N	105.63 9.00 -14.01 N	94.19 7.99 -6.76 N
FARRAGUT___LBMP 323566	73.95 5.23 0.00 N	74.31 5.00 0.00 N	80.76 5.49 0.00 N	63.94 4.32 0.00 N	86.22 5.76 0.00 N	86.05 6.02 0.00 N	90.38 5.77 0.00 N	90.64 5.70 0.03 N	95.33 5.40 0.04 N	121.37 6.66 0.47 N	102.96 6.34 0.23 N	93.40 6.32 0.05 N	97.49 6.30 0.11 N	107.98 5.39 -23.70 N	108.54 4.88 -29.61 N	84.16 5.24 -1.91 N	106.82 5.84 -12.30 N	137.65 6.06 -46.57 N	117.23 6.44 -26.99 N	107.11 6.38 -9.66 N	128.39 6.36 -35.75 N	99.37 6.01 -1.95 N	91.11 6.06 -2.43 N	91.91 5.71 -6.76 N
FENNER___WINDPWR 24204	69.06 0.34 0.00 N	69.29 -0.02 0.00 N	75.15 -0.12 0.00 N	59.46 -0.16 0.00 N	80.38 -0.08 0.00 N	80.08 0.06 0.00 N	85.12 0.50 0.00 N	85.88 0.90 0.00 N	91.25 1.27 0.00 N	116.99 1.82 0.00 N	98.41 1.57 0.00 N	88.51 1.38 0.00 N	92.47 1.17 0.00 N	80.33 0.97 -0.48 N	74.97 0.75 -0.17 N	77.85 0.83 0.00 N	89.93 1.25 0.00 N	86.70 1.69 0.00 N	85.53 1.73 0.00 N	92.79 1.71 0.00 N	87.79 1.51 0.00 N	92.48 1.07 0.00 N	83.21 0.59 0.00 N	79.86 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	N
FIBERTEK___ENERGY 23856	67.93 -0.79 0.00 N	68.38 -0.94 0.00 N	74.17 -1.10 0.00 N	58.75 -0.88 0.00 N	79.38 -1.08 0.00 N	79.19 -0.84 0.00 N	84.11 -0.50 0.00 N	84.61 -0.36 0.00 N	89.91 -0.06 0.00 N	115.22 0.05 0.00 N	96.89 0.05 0.00 N	87.10 -0.04 0.00 N	90.91 -0.39 0.00 N	80.21 -0.32 -1.65 N	74.25 -0.38 -0.58 N	76.49 -0.52 0.00 N	88.38 -0.31 0.00 N	85.30 0.28 0.00 N	84.11 0.31 0.00 N	91.18 0.10 0.00 N	86.32 0.04 0.00 N	90.92 -0.49 0.00 N	81.86 -0.76 0.00 N	78.68 -0.76 0.00 N	
FITZPATRICK___ 23598	66.52 -2.20 0.00 N	67.06 -2.25 0.00 N	72.78 -2.49 0.00 N	57.64 -1.98 0.00 N	77.84 -2.62 0.00 N	77.50 -2.53 0.00 N	82.13 -2.48 0.00 N	82.52 -2.45 0.00 N	87.54 -2.43 0.00 N	112.15 -3.03 0.00 N	94.34 -2.50 0.00 N	84.84 -2.30 0.00 N	88.67 -2.63 0.00 N	77.68 -2.22 -1.02 N	72.27 -2.13 -0.36 N	74.69 -2.32 0.00 N	86.10 -2.59 0.00 N	82.85 -2.17 0.00 N	81.73 -2.07 0.00 N	88.67 -2.41 0.00 N	83.95 -2.33 0.00 N	88.62 -2.80 0.00 N	79.99 -2.63 0.00 N	76.94 -2.50 0.00 N	
FORT ORANGE___ 23900	71.99 3.27 0.00 N	72.69 3.38 0.00 N	79.06 3.79 0.00 N	62.65 3.03 0.00 N	84.58 4.12 0.00 N	83.97 3.94 0.00 N	88.39 3.78 0.00 N	88.90 3.93 0.00 N	94.17 4.20 0.00 N	120.35 5.18 0.00 N	101.66 4.81 0.00 N	91.69 4.56 0.00 N	95.73 4.43 0.00 N	104.10 3.72 -21.49 N	85.00 3.38 -7.58 N	80.71 3.70 0.00 N	93.05 4.37 0.00 N	89.47 4.45 0.00 N	88.52 4.72 0.00 N	95.98 4.90 0.00 N	90.99 4.70 0.00 N	95.81 4.40 0.00 N	86.73 4.12 0.00 N	83.23 3.78 0.00 N	
FORT_DRUM_COGEN 23780	66.47 -2.26 0.00 N	66.61 -2.70 0.00 N	72.15 -3.12 0.00 N	57.08 -2.55 0.00 N	77.18 -3.28 0.00 N	76.89 -3.13 0.00 N	81.77 -2.84 0.00 N	82.36 -2.61 0.00 N	87.50 -2.47 0.00 N	112.37 -2.81 0.00 N	94.47 -2.38 0.00 N	84.98 -2.15 0.00 N	88.96 -2.34 0.00 N	77.35 -2.11 -0.57 N	72.23 -2.02 -0.20 N	74.81 -2.21 0.00 N	86.66 -2.03 0.00 N	83.69 -1.33 0.00 N	82.24 -1.56 0.00 N	89.23 -1.85 0.00 N	84.34 -1.95 0.00 N	89.09 -2.33 0.00 N	79.92 -2.70 0.00 N	76.75 -2.69 0.00 N	
FPL_FAR_ROCK_GT1 24212	156.13 7.62 -79.79 N	85.83 7.37 -9.15 N	86.21 8.00 -2.94 N	82.70 6.35 -16.73 N	88.78 8.32 0.00 N	88.29 8.27 0.00 N	92.72 8.11 0.00 N	93.17 8.23 0.03 N	98.11 8.18 0.04 N	125.24 10.53 0.47 N	143.42 10.16 -36.41 N	102.41 9.32 -5.95 N	105.87 9.38 -5.19 N	110.55 7.93 -23.73 N	110.82 7.14 -29.63 N	87.27 7.95 -2.30 N	132.72 8.86 -35.17 N	294.70 9.26 -200.42 N	265.59 9.80 -171.99 N	275.13 10.07 -173.98 N	318.75 10.03 -222.43 N	222.44 9.78 -121.24 N	105.63 9.00 -14.01 N	94.19 7.99 -6.76 N	
FPL_FAR_ROCK_GT2 23815	156.13 7.62 -79.79 N	85.83 7.37 -9.15 N	86.21 8.00 -2.94 N	82.70 6.35 -16.73 N	88.78 8.32 0.00 N	88.29 8.27 0.00 N	92.72 8.11 0.00 N	93.17 8.23 0.03 N	98.11 8.18 0.04 N	125.24 10.53 0.47 N	143.42 10.16 -36.41 N	102.41 9.32 -5.95 N	105.87 9.38 -5.19 N	110.55 7.93 -23.73 N	110.82 7.14 -29.63 N	87.27 7.95 -2.30 N	132.72 8.86 -35.17 N	294.70 9.26 -200.42 N	265.59 9.80 -171.99 N	275.13 10.07 -173.98 N	318.75 10.03 -222.43 N	222.44 9.78 -121.24 N	105.63 9.00 -14.01 N	94.19 7.99 -6.76 N	
FRANKLIN_FALL_HYD 24054	67.04 -1.68 0.00 N	67.75 -1.56 0.00 N	73.49 -1.78 0.00 N	58.18 -1.45 0.00 N	78.27 -2.19 0.00 N	77.74 -2.29 0.00 N	82.42 -2.20 0.00 N	82.87 -2.10 0.00 N	87.64 -2.33 0.00 N	112.39 -2.78 0.00 N	94.19 -2.65 0.00 N	84.67 -2.46 0.00 N	89.22 -2.08 0.00 N	77.16 -1.73 0.00 N	72.46 -1.59 0.00 N	75.33 -1.68 0.00 N	86.71 -1.97 0.00 N	82.94 -2.08 0.00 N	81.37 -2.43 0.00 N	88.49 -2.59 0.00 N	83.62 -2.67 0.00 N	89.11 -2.30 0.00 N	80.62 -1.99 0.00 N	77.48 -1.97 0.00 N	
FREEPORT_EQUS_GT1 23764	155.80 7.29 -79.79 N	85.42 6.97 -9.15 N	85.85 7.64 -2.94 N	82.40 6.05 -16.73 N	88.35 7.89 0.00 N	87.81 7.78 0.00 N	92.08 7.47 0.00 N	92.48 7.54 0.03 N	97.35 7.42 0.04 N	124.29 9.58 0.47 N	142.47 9.21 -36.41 N	101.70 8.61 -5.95 N	105.13 8.65 -5.19 N	109.90 7.28 -23.73 N	110.21 6.54 -29.63 N	86.68 7.37 -2.30 N	131.91 8.05 -35.17 N	293.59 8.15 -200.42 N	263.95 8.16 -171.99 N	273.81 8.75 -173.98 N	317.61 8.89 -222.43 N	221.35 8.70 -121.24 N	104.86 8.23 -14.01 N	93.62 7.42 -6.76 N	
FULTON COGEN___ 23766	67.33 -1.39 0.00 N	67.78 -1.54 0.00 N	73.52 -1.76 0.00 N	58.22 -1.41 0.00 N	78.64 -1.82 0.00 N	78.39 -1.64 0.00 N	83.18 -1.43 0.00 N	83.65 -1.32 0.00 N	88.85 -1.12 0.00 N	113.90 -1.27 0.00 N	95.82 -1.03 0.00 N	86.15 -0.98 0.00 N	90.00 -1.30 0.00 N	79.04 -1.12 -1.27 N	73.40 -1.09 -0.45 N	75.74 -1.27 0.00 N	87.43 -1.26 0.00 N	84.30 -0.72 0.00 N	83.12 -0.68 0.00 N	90.14 -0.94 0.00 N	85.32 -0.96 0.00 N	89.95 -1.46 0.00 N	81.05 -1.57 0.00 N	77.92 -1.53 0.00 N	
Freeport___CT2 23818	155.80 7.29 -79.79 N	85.42 6.97 -9.15 N	85.85 7.64 -2.94 N	82.40 6.05 -16.73 N	88.35 7.89 0.00 N	87.81 7.78 0.00 N	92.08 7.47 0.00 N	92.48 7.54 0.03 N	97.35 7.42 0.04 N	124.29 9.58 0.47 N	142.47 9.21 -36.41 N	101.70 8.61 -5.95 N	105.13 8.65 -5.19 N	109.90 7.28 -23.73 N	110.21 6.54 -29.63 N	86.68 7.37 -2.30 N	131.91 8.05 -35.17 N	293.59 8.15 -200.42 N	263.95 8.16 -171.99 N	273.81 8.75 -173.98 N	317.61 8.89 -222.43 N	221.35 8.70 -121.24 N	104.86 8.23 -14.01 N	93.62 7.42 -6.76 N	
G.F.CEMENT___DRP 24184	70.94 2.22 0.00 N	71.83 2.52 0.00 N	78.51 3.24 0.00 N	62.31 2.69 0.00 N	84.00 3.54 0.00 N	83.36 3.34 0.00 N	87.81 3.20 0.00 N	88.32 3.35 0.00 N	94.65 4.68 0.00 N	121.26 6.09 0.00 N	101.99 5.14 0.00 N	92.00 4.87 0.00 N	96.02 4.72 0.00 N	105.14 3.90 -22.35 N	85.22 3.30 -7.88 N	80.74 3.73 0.00 N	93.48 4.80 0.00 N	90.10 5.09 0.00 N	89.56 5.76 0.00 N	96.52 5.44 0.00 N	91.20 4.92 0.00 N	95.74 4.33 0.00 N	86.87 4.25 0.00 N	82.59 3.15 0.00 N	
GARDENVILLE___LBMP 24039	63.68 -5.05 0.00 N	63.93 -5.38 0.00 N	69.23 -6.04 0.00 N	54.84 -4.78 0.00 N	74.27 -6.19 0.00 N	74.67 -5.35 0.00 N	80.31 -4.30 0.00 N	78.38 -4.83 1.76 N	83.14 -4.44 2.39 N	79.80 -5.25 30.13 N	77.29 -4.85 14.71 N	78.62 -5.05 3.47 N	77.75 -6.48 7.06 N	66.46 -5.13 7.30 N	40.32 -4.93 28.80 N	71.30 -5.72 0.00 N	82.25 -6.44 0.00 N	80.04 -4.98 0.00 N	79.27 -4.53 0.00 N	85.50 -5.58 0.00 N	81.09 -5.20 0.00 N	84.59 -6.83 0.00 N	75.93 -6.69 0.00 N	73.53 -5.91 0.00 N	
GENERAL___MILLS 23808	63.81 -4.91 0.00 N	64.08 -5.23 0.00 N	69.40 -5.88 0.00 N	54.96 -4.67 0.00 N	74.43 -6.03 0.00 N	74.82 -5.20 0.00 N	80.43 -4.18 0.00 N	78.54 -4.71 1.73 N	83.31 -4.31 2.35 N	80.46 -5.09 29.63 N	77.71 -4.67 14.46 N	78.83 -4.90 3.41 N	78.03 -6.32 6.94 N	66.79 -4.97 7.13 N	41.00 -4.76 28.29 N	71.44 -5.57 0.00 N	82.38 -6.30 0.00 N	80.19 -4.82 0.00 N	79.43 -4.37 0.00 N	85.67 -5.41 0.00 N	81.23 -5.05 0.00 N	84.74 -6.68 0.00 N	76.09 -6.53 0.00 N	73.67 -5.78 0.00 N	
GE_PLASTICS___DRP	70.47	71.24	77.51	61.45	82.93	82.24	86.51	86.96	91.96	117.50	99.28	89.52	93.51	102.41	83.34	78.87	90.83	87.17	86.21	93.60	88.75	93.53	84.73	81.36	

24183	1.75 0.00 N	1.93 0.00 N	2.24 0.00 N	1.82 0.00 N	2.46 0.00 N	2.22 0.00 N	1.90 0.00 N	1.99 0.00 N	2.00 0.00 N	2.33 0.00 N	2.43 0.00 N	2.39 0.00 N	2.21 0.00 N	1.83 -21.68 N	1.64 -7.65 N	1.85 0.00 N	2.14 0.00 N	2.16 0.00 N	2.41 0.00 N	2.53 0.00 N	2.47 0.00 N	2.12 0.00 N	2.11 0.00 N	1.91 0.00 N
GILBOA____1 23756	71.11 2.39 0.00 N	72.23 2.92 0.00 N	78.55 3.28 0.00 N	62.31 2.69 0.00 N	84.24 3.78 0.00 N	83.23 3.21 0.00 N	87.22 2.61 0.00 N	87.59 2.65 0.03 N	92.65 2.72 0.05 N	117.56 2.96 0.58 N	99.67 3.11 0.28 N	90.06 2.99 0.07 N	93.95 2.79 0.14 N	97.87 2.34 2.12 N	81.52 2.12 -5.36 N	79.38 2.36 0.00 N	91.33 2.65 0.00 N	87.39 2.38 0.00 N	86.49 2.69 0.00 N	94.16 3.08 0.00 N	89.35 3.06 0.00 N	94.19 2.77 0.00 N	85.36 2.74 0.00 N	82.12 2.67 0.00 N
GILBOA____2 23757	71.11 2.39 0.00 N	72.23 2.92 0.00 N	78.55 3.28 0.00 N	62.31 2.69 0.00 N	84.24 3.78 0.00 N	83.23 3.21 0.00 N	87.22 2.61 0.00 N	87.59 2.65 0.03 N	92.65 2.72 0.05 N	117.56 2.96 0.58 N	99.67 3.11 0.28 N	90.06 2.99 0.07 N	93.95 2.79 0.14 N	97.87 2.34 2.12 N	81.52 2.12 -5.36 N	79.38 2.36 0.00 N	91.33 2.65 0.00 N	87.39 2.38 0.00 N	86.49 2.69 0.00 N	94.16 3.08 0.00 N	89.35 3.06 0.00 N	94.19 2.77 0.00 N	85.36 2.74 0.00 N	82.12 2.67 0.00 N
GILBOA____3 23758	71.11 2.39 0.00 N	72.23 2.92 0.00 N	78.55 3.28 0.00 N	62.31 2.69 0.00 N	84.24 3.78 0.00 N	83.23 3.21 0.00 N	87.22 2.61 0.00 N	87.59 2.65 0.03 N	92.65 2.72 0.05 N	117.56 2.96 0.58 N	99.67 3.11 0.28 N	90.06 2.99 0.07 N	93.95 2.79 0.14 N	97.87 2.34 2.12 N	81.52 2.12 -5.36 N	79.38 2.36 0.00 N	91.33 2.65 0.00 N	87.39 2.38 0.00 N	86.49 2.69 0.00 N	94.16 3.08 0.00 N	89.35 3.06 0.00 N	94.19 2.77 0.00 N	85.36 2.74 0.00 N	82.12 2.67 0.00 N
GILBOA____4 23759	71.11 2.39 0.00 N	72.23 2.92 0.00 N	78.55 3.28 0.00 N	62.31 2.69 0.00 N	84.24 3.78 0.00 N	83.23 3.21 0.00 N	87.22 2.61 0.00 N	87.59 2.65 0.03 N	92.65 2.72 0.05 N	117.56 2.96 0.58 N	99.67 3.11 0.28 N	90.06 2.99 0.07 N	93.95 2.79 0.14 N	97.87 2.34 2.12 N	81.52 2.12 -5.36 N	79.38 2.36 0.00 N	91.33 2.65 0.00 N	87.39 2.38 0.00 N	86.49 2.69 0.00 N	94.16 3.08 0.00 N	89.35 3.06 0.00 N	94.19 2.77 0.00 N	85.36 2.74 0.00 N	82.12 2.67 0.00 N
GILBOA____ 23599	71.11 2.39 0.00 N	72.23 2.92 0.00 N	78.55 3.28 0.00 N	62.31 2.69 0.00 N	84.24 3.78 0.00 N	83.23 3.21 0.00 N	87.22 2.61 0.00 N	87.59 2.65 0.03 N	92.65 2.72 0.05 N	117.56 2.96 0.58 N	99.67 3.11 0.28 N	90.06 2.99 0.07 N	93.95 2.79 0.14 N	97.87 2.34 2.12 N	81.52 2.12 -5.36 N	79.38 2.36 0.00 N	91.33 2.65 0.00 N	87.39 2.38 0.00 N	86.49 2.69 0.00 N	94.16 3.08 0.00 N	89.35 3.06 0.00 N	94.19 2.77 0.00 N	85.36 2.74 0.00 N	82.12 2.67 0.00 N
GINNA____ 23603	62.86 -5.87 0.00 N	63.29 -6.03 0.00 N	68.56 -6.71 0.00 N	54.21 -5.41 0.00 N	73.24 -7.23 0.00 N	73.26 -6.77 0.00 N	78.20 -6.41 0.00 N	76.48 -6.38 2.11 N	82.74 -6.16 1.08 N	110.49 -7.40 -2.72 N	92.03 -6.14 -1.32 N	81.63 -5.82 -0.31 N	85.31 -6.62 -0.64 N	76.28 -5.49 -2.88 N	72.28 -5.15 -3.38 N	71.17 -5.85 0.00 N	82.14 -6.55 0.00 N	79.86 -5.15 0.00 N	78.73 -5.07 0.00 N	85.03 -6.04 0.00 N	80.35 -5.94 0.00 N	84.12 -7.29 0.00 N	75.73 -6.89 0.00 N	72.77 -6.68 0.00 N
GLEN PARK____ 23778	67.00 -1.73 0.00 N	67.10 -2.22 0.00 N	72.67 -2.60 0.00 N	57.49 -2.14 0.00 N	77.73 -2.73 0.00 N	77.51 -2.51 0.00 N	82.45 -2.16 0.00 N	83.08 -1.90 0.00 N	88.29 -1.68 0.00 N	113.43 -1.74 0.00 N	95.36 -1.49 0.00 N	85.78 -1.35 0.00 N	89.74 -1.56 0.00 N	78.10 -1.45 -0.67 N	72.85 -1.44 -0.23 N	75.41 -1.60 0.00 N	87.40 -1.28 0.00 N	84.47 -0.54 0.00 N	83.02 -0.78 0.00 N	90.09 -0.99 0.00 N	85.13 -1.16 0.00 N	89.83 -1.59 0.00 N	80.55 -2.07 0.00 N	77.35 -2.09 0.00 N
GLENWOOD_IC_1_G5 23712	154.98 6.47 -79.79 N	84.72 6.27 -9.15 N	85.07 6.86 -2.94 N	81.77 5.42 -16.73 N	87.58 7.12 0.00 N	87.17 7.14 0.00 N	91.51 6.90 0.00 N	91.90 6.96 0.03 N	96.78 6.85 0.04 N	123.40 8.69 0.47 N	141.52 8.26 -36.41 N	100.97 7.89 -5.95 N	104.37 7.89 -5.19 N	109.32 6.70 -23.73 N	109.72 6.04 -29.63 N	86.01 6.70 -2.30 N	131.27 7.41 -35.17 N	293.09 7.65 -200.42 N	263.76 7.97 -171.99 N	273.17 8.10 -173.98 N	316.84 8.12 -222.43 N	220.52 7.86 -121.24 N	104.12 7.49 -14.01 N	93.04 6.84 -6.76 N
GLENWOOD_IC_2_G1 23688	154.43 5.91 -79.79 N	84.19 5.74 -9.15 N	84.50 6.28 -2.94 N	81.31 4.96 -16.73 N	87.00 6.54 0.00 N	86.63 6.61 0.00 N	90.93 6.32 0.00 N	91.28 6.33 0.03 N	96.10 6.17 0.04 N	122.45 7.74 0.47 N	140.66 7.40 -36.41 N	100.21 7.13 -5.95 N	103.63 7.14 -5.19 N	108.69 6.07 -23.73 N	109.17 5.50 -29.63 N	85.38 6.07 -2.30 N	130.51 6.65 -35.17 N	292.27 6.83 -200.42 N	262.96 7.17 -171.99 N	272.29 7.23 -173.98 N	315.97 7.25 -222.43 N	219.64 6.99 -121.24 N	103.41 6.78 -14.01 N	92.42 6.22 -6.76 N
GLENWOOD_IC_3_G1 23689	154.43 5.91 -79.79 N	84.19 5.74 -9.15 N	84.50 6.28 -2.94 N	81.31 4.96 -16.73 N	87.00 6.54 0.00 N	86.63 6.61 0.00 N	90.93 6.32 0.00 N	91.28 6.33 0.03 N	96.10 6.17 0.04 N	122.45 7.74 0.47 N	140.66 7.40 -36.41 N	100.21 7.13 -5.95 N	103.63 7.14 -5.19 N	108.69 6.07 -23.73 N	109.17 5.50 -29.63 N	85.38 6.07 -2.30 N	130.51 6.65 -35.17 N	292.27 6.83 -200.42 N	262.96 7.17 -171.99 N	272.29 7.23 -173.98 N	315.97 7.25 -222.43 N	219.64 6.99 -121.24 N	103.41 6.78 -14.01 N	92.42 6.22 -6.76 N
GLENWOOD____4 23550	154.98 6.47 -79.79 N	84.73 6.28 -9.15 N	85.07 6.86 -2.94 N	81.77 5.42 -16.73 N	87.58 7.12 0.00 N	87.17 7.14 0.00 N	91.51 6.90 0.00 N	91.90 6.96 0.03 N	96.78 6.85 0.04 N	123.40 8.69 0.47 N	141.52 8.26 -36.41 N	100.97 7.89 -5.95 N	104.37 7.89 -5.19 N	109.32 6.70 -23.73 N	109.72 6.05 -29.63 N	86.01 6.70 -2.30 N	131.27 7.41 -35.17 N	293.09 7.65 -200.42 N	263.76 7.97 -171.99 N	273.17 8.10 -173.98 N	316.84 8.12 -222.43 N	220.52 7.86 -121.24 N	104.12 7.49 -14.01 N	93.04 6.84 -6.76 N
GLENWOOD____5 23614	154.98 6.47 -79.79 N	84.73 6.28 -9.15 N	85.07 6.86 -2.94 N	81.77 5.42 -16.73 N	87.58 7.12 0.00 N	87.17 7.14 0.00 N	91.51 6.90 0.00 N	91.90 6.96 0.03 N	96.78 6.85 0.04 N	123.40 8.69 0.47 N	141.52 8.26 -36.41 N	100.97 7.89 -5.95 N	104.37 7.89 -5.19 N	109.32 6.70 -23.73 N	109.72 6.05 -29.63 N	86.01 6.70 -2.30 N	131.27 7.41 -35.17 N	293.09 7.65 -200.42 N	263.76 7.97 -171.99 N	273.17 8.10 -173.98 N	316.84 8.12 -222.43 N	220.52 7.86 -121.24 N	104.12 7.49 -14.01 N	93.04 6.84 -6.76 N
GLOBAL GREEN_PORT_GT1 23814	157.26 8.74 -79.79 N	86.55 8.09 -9.15 N	87.41 9.20 -2.94 N	83.61 7.26 -16.73 N	89.87 9.41 0.00 N	89.04 9.01 0.00 N	93.17 8.55 0.00 N	93.49 8.55 0.03 N	97.90 7.96 0.04 N	125.30 10.59 0.47 N	143.03 9.77 -36.41 N	102.45 9.36 -5.95 N	105.98 9.49 -5.19 N	110.56 7.94 -23.73 N	110.79 7.11 -29.63 N	87.71 8.40 -2.30 N	132.83 8.97 -35.17 N	294.26 8.82 -200.42 N	264.38 8.59 -171.99 N	274.12 9.06 -173.98 N	318.28 9.56 -222.43 N	222.22 9.56 -121.24 N	105.45 8.82 -14.01 N	94.68 8.48 -6.76 N

GOETHSLN___LBMP 323567	73.84 5.12 0.00 N	74.19 4.88 0.00 N	80.62 5.34 0.00 N	63.84 4.21 0.00 N	86.07 5.61 0.00 N	85.96 5.93 0.00 N	90.32 5.71 0.00 N	90.60 5.66 0.03 N	95.32 5.39 0.04 N	121.34 6.63 0.47 N	102.93 6.31 0.23 N	93.30 6.22 0.05 N	97.40 6.22 0.11 N	107.88 5.29 -23.70 N	108.48 4.81 -29.61 N	84.04 5.13 -1.91 N	106.68 5.69 -12.30 N	137.62 6.03 -46.57 N	117.19 6.40 -26.99 N	107.04 6.31 -9.66 N	128.37 6.34 -35.75 N	99.34 5.98 -1.95 N	91.02 5.97 -2.43 N	91.82 5.62 -6.76 N
GOUDEY___7 23579	68.76 0.03 0.00 N	68.95 -0.36 0.00 N	74.75 -0.52 0.00 N	59.44 -0.19 0.00 N	80.49 0.03 0.00 N	80.58 0.56 0.00 N	85.90 1.29 0.00 N	86.10 1.34 0.21 N	91.49 1.81 0.28 N	113.56 1.95 3.57 N	96.21 1.11 1.74 N	87.51 0.79 0.41 N	90.44 -0.03 0.84 N	82.98 -0.12 -4.21 N	72.08 -0.35 1.62 N	76.92 -0.09 0.00 N	89.12 0.43 0.00 N	86.08 1.07 0.00 N	85.14 1.34 0.00 N	92.33 1.25 0.00 N	87.67 1.39 0.00 N	92.11 0.70 0.00 N	82.71 0.09 0.00 N	79.71 0.27 0.00 N
GOUDEY___8 23580	68.91 0.19 0.00 N	69.13 -0.18 0.00 N	74.97 -0.30 0.00 N	59.58 -0.05 0.00 N	80.73 0.27 0.00 N	80.83 0.80 0.00 N	86.15 1.54 0.00 N	86.35 1.59 0.21 N	91.78 2.09 0.28 N	113.91 2.31 3.57 N	96.49 1.39 1.74 N	87.75 1.03 0.41 N	90.67 0.20 0.84 N	83.21 0.10 -4.21 N	72.27 -0.16 1.62 N	77.11 0.10 0.00 N	89.35 0.67 0.00 N	86.32 1.30 0.00 N	85.37 1.57 0.00 N	92.57 1.50 0.00 N	87.91 1.63 0.00 N	92.35 0.94 0.00 N	82.93 0.31 0.00 N	79.96 0.51 0.00 N
GOWANUS_GT1_1 24077	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT1_2 24078	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT1_3 24079	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT1_4 24080	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT1_5 24084	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT1_6 24111	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT1_7 24112	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT1_8 24113	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT2_1 24114	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT2_2 24115	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT2_3 24116	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N

[illegible]

24130	5.43 -51.47 N	5.16 -50.62 N	5.63 -3.20 N	4.24 0.00 N	5.63 0.00 N	5.94 0.00 N	5.74 0.00 N	5.72 0.03 N	5.21 0.04 N	6.68 0.47 N	6.59 0.23 N	6.53 0.05 N	6.46 0.11 N	5.49 -40.40 N	4.95 -131.69 N	5.40 -10.43 N	5.99 -12.30 N	6.26 -46.57 N	6.73 -26.99 N	6.60 -9.66 N	6.68 -35.75 N	6.38 -1.95 N	6.30 -33.69 N	5.84 -39.19 N
GOWANUS_GT4_2 24131	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT4_3 24132	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT4_4 24133	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT4_5 24134	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT4_6 24135	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT4_7 24136	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GOWANUS_GT4_8 24137	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.61 6.53 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
GRAHMSVILLE___HY 23607	72.51 3.79 0.00 N	72.96 3.65 0.00 N	79.22 3.94 0.00 N	62.78 3.16 0.00 N	84.71 4.25 0.00 N	84.36 4.34 0.00 N	88.93 4.31 0.00 N	89.37 4.42 0.03 N	94.41 4.48 0.04 N	120.23 5.55 0.51 N	101.78 5.18 0.25 N	92.03 4.95 0.06 N	95.96 4.78 0.12 N	97.63 4.01 -14.73 N	82.47 3.67 -4.75 N	80.96 3.94 0.00 N	93.13 4.44 0.00 N	89.66 4.64 0.00 N	88.70 4.90 0.00 N	96.13 5.05 0.00 N	91.27 4.98 0.00 N	96.09 4.68 0.00 N	87.13 4.51 0.00 N	83.72 4.28 0.00 N
GREENIDGE___3 23582	64.76 -3.97 0.00 N	65.12 -4.20 0.00 N	71.25 -4.02 0.00 N	56.51 -3.11 0.00 N	76.61 -3.85 0.00 N	76.92 -3.11 0.00 N	82.41 -2.21 0.00 N	82.77 -2.17 0.03 N	88.30 -1.63 0.04 N	112.63 -2.01 0.54 N	94.37 -2.21 0.26 N	84.69 -2.38 0.06 N	87.35 -3.82 0.13 N	78.63 -3.34 -3.08 N	71.06 -3.60 -0.61 N	72.93 -4.09 0.00 N	84.48 -4.20 0.00 N	82.07 -2.94 0.00 N	81.07 -2.73 0.00 N	87.65 -3.43 0.00 N	83.08 -3.21 0.00 N	87.00 -4.41 0.00 N	77.98 -4.64 0.00 N	75.04 -4.41 0.00 N
GREENIDGE___4 23583	64.76 -3.97 0.00 N	65.12 -4.20 0.00 N	71.25 -4.02 0.00 N	56.51 -3.11 0.00 N	76.61 -3.85 0.00 N	76.92 -3.11 0.00 N	82.41 -2.21 0.00 N	82.77 -2.17 0.03 N	88.30 -1.63 0.04 N	112.63 -2.01 0.54 N	94.37 -2.21 0.26 N	84.69 -2.38 0.06 N	87.35 -3.82 0.13 N	78.63 -3.34 -3.08 N	71.06 -3.60 -0.61 N	72.93 -4.09 0.00 N	84.48 -4.20 0.00 N	82.07 -2.94 0.00 N	81.07 -2.73 0.00 N	87.65 -3.43 0.00 N	83.08 -3.21 0.00 N	87.00 -4.41 0.00 N	77.98 -4.64 0.00 N	75.04 -4.41 0.00 N
HARZA MOOSE___RIVER 24016	68.72 0.00 0.00 N	69.06 -0.25 0.00 N	74.91 -0.36 0.00 N	59.30 -0.32 0.00 N	80.12 -0.34 0.00 N	79.78 -0.25 0.00 N	84.67 0.05 0.00 N	85.27 0.29 0.00 N	90.44 0.47 0.00 N	115.98 0.81 0.00 N	97.52 0.68 0.00 N	87.74 0.60 0.00 N	91.80 0.50 0.00 N	79.27 0.39 0.00 N	74.32 0.27 0.00 N	77.32 0.30 0.00 N	89.34 0.65 0.00 N	86.04 1.02 0.00 N	84.75 0.95 0.00 N	92.00 0.93 0.00 N	87.05 0.77 0.00 N	91.92 0.50 0.00 N	82.75 0.13 0.00 N	79.43 -0.01 0.00 N
HEMPSTEAD___ 23647	155.11 6.59 -79.79 N	84.80 6.35 -9.15 N	85.18 6.96 -2.94 N	81.86 5.51 -16.73 N	87.66 7.20 0.00 N	87.13 7.10 0.00 N	91.38 6.77 0.00 N	91.79 6.85 0.03 N	96.60 6.67 0.04 N	123.28 8.57 0.47 N	141.53 8.27 -36.41 N	100.94 7.85 -5.95 N	104.34 7.86 -5.19 N	109.24 6.62 -23.73 N	109.62 5.94 -29.63 N	86.01 6.70 -2.30 N	131.13 7.27 -35.17 N	292.88 7.44 -200.42 N	263.45 7.66 -171.99 N	273.00 7.94 -173.98 N	316.76 8.05 -222.43 N	220.49 7.83 -121.24 N	104.11 7.48 -14.01 N	92.98 6.78 -6.76 N
HICKLING___1 23621	68.84 0.12 0.00 N	68.68 -0.63 0.00 N	74.55 -0.72 0.00 N	59.29 -0.33 0.00 N	80.63 0.17 0.00 N	81.28 1.26 0.00 N	87.39 2.77 0.00 N	87.58 2.81 0.20 N	93.50 3.80 0.27 N	116.34 4.53 3.37 N	97.87 2.68 1.65 N	88.69 1.95 0.39 N	91.12 0.61 0.79 N	82.47 0.44 -3.14 N	72.15 -0.07 1.83 N	77.28 0.27 0.00 N	89.94 1.26 0.00 N	87.32 2.30 0.00 N	86.36 2.56 0.00 N	93.50 2.43 0.00 N	88.89 2.61 0.00 N	93.00 1.58 0.00 N	82.97 0.35 0.00 N	80.15 0.70 0.00 N

HICKLING___2 23622	68.85 0.13 0.00 N	68.71 -0.61 0.00 N	74.56 -0.71 0.00 N	59.32 -0.30 0.00 N	80.65 0.19 0.00 N	81.28 1.26 0.00 N	87.41 2.80 0.00 N	87.61 2.83 0.20 N	93.51 3.81 0.27 N	116.38 4.58 3.37 N	97.89 2.70 1.65 N	88.72 1.98 0.39 N	91.15 0.64 0.79 N	82.50 0.47 -3.14 N	72.17 -0.05 1.83 N	77.31 0.29 0.00 N	89.95 1.27 0.00 N	87.33 2.32 0.00 N	86.37 2.57 0.00 N	93.53 2.46 0.00 N	88.92 2.64 0.00 N	93.02 1.61 0.00 N	82.98 0.36 0.00 N	80.17 0.72 0.00 N
HIGH FALLS___HY 23754	73.49 4.77 0.00 N	73.92 4.61 0.00 N	80.27 5.00 0.00 N	63.59 3.96 0.00 N	85.78 5.32 0.00 N	85.41 5.38 0.00 N	89.89 5.27 0.00 N	90.33 5.39 0.03 N	95.39 5.45 0.04 N	121.64 6.93 0.47 N	103.14 6.52 0.23 N	93.35 6.27 0.05 N	97.35 6.16 0.11 N	101.19 5.15 -17.15 N	84.45 4.76 -5.64 N	81.89 4.88 0.00 N	94.09 5.40 0.00 N	90.81 5.79 0.00 N	89.92 6.13 0.00 N	97.32 6.24 0.00 N	92.40 6.12 0.00 N	97.35 5.93 0.00 N	88.62 6.00 0.00 N	85.14 5.70 0.00 N
HILLBURN___GT 23639	72.98 4.26 0.00 N	73.34 4.03 0.00 N	79.64 4.37 0.00 N	63.07 3.44 0.00 N	85.04 4.58 0.00 N	84.81 4.79 0.00 N	89.29 4.68 0.00 N	89.71 4.77 0.03 N	94.49 4.57 0.04 N	120.34 5.67 0.51 N	102.18 5.58 0.25 N	92.50 5.42 0.06 N	96.38 5.20 0.12 N	99.45 4.31 -16.25 N	83.29 3.96 -5.29 N	81.31 4.30 0.00 N	93.35 4.67 0.00 N	89.96 4.94 0.00 N	89.16 5.36 0.00 N	96.32 5.24 0.00 N	91.54 5.25 0.00 N	96.34 4.93 0.00 N	87.57 4.95 0.00 N	84.12 4.68 0.00 N
HOLTSVILLE_IC_1 23690	155.16 6.65 -79.79 N	84.65 6.19 -9.15 N	85.27 7.06 -2.94 N	81.95 5.60 -16.73 N	87.63 7.18 0.00 N	86.74 6.71 0.00 N	90.57 5.96 0.00 N	90.77 5.82 0.03 N	95.01 5.07 0.04 N	121.51 6.80 0.47 N	140.02 6.76 -36.41 N	99.67 6.59 -5.95 N	103.08 6.60 -5.19 N	108.10 5.48 -23.73 N	108.50 4.83 -29.63 N	85.23 5.92 -2.30 N	129.88 6.03 -35.17 N	291.06 5.62 -200.42 N	261.18 5.39 -171.99 N	270.72 5.66 -173.98 N	315.18 6.46 -222.43 N	219.15 6.49 -121.24 N	102.99 6.36 -14.01 N	92.20 6.00 -6.76 N
HOLTSVILLE_IC_10 23699	155.59 7.08 -79.79 N	85.03 6.58 -9.15 N	85.69 7.48 -2.94 N	82.27 5.93 -16.73 N	88.06 7.60 0.00 N	87.13 7.10 0.00 N	90.92 6.31 0.00 N	91.08 6.14 0.03 N	95.41 5.48 0.04 N	122.05 7.33 0.47 N	140.49 7.23 -36.41 N	100.10 7.02 -5.95 N	103.52 7.04 -5.19 N	108.46 5.84 -23.73 N	108.83 5.16 -29.63 N	85.65 6.34 -2.30 N	130.38 6.52 -35.17 N	291.24 5.80 -200.42 N	261.18 5.39 -171.99 N	271.04 5.97 -173.98 N	315.75 7.03 -222.43 N	219.64 6.98 -121.24 N	103.38 6.75 -14.01 N	92.55 6.35 -6.76 N
HOLTSVILLE_IC_2 23691	155.16 6.65 -79.79 N	84.65 6.19 -9.15 N	85.27 7.06 -2.94 N	81.95 5.60 -16.73 N	87.63 7.18 0.00 N	86.74 6.71 0.00 N	90.57 5.96 0.00 N	90.77 5.82 0.03 N	95.01 5.07 0.04 N	121.51 6.80 0.47 N	140.02 6.76 -36.41 N	99.67 6.59 -5.95 N	103.08 6.60 -5.19 N	108.10 5.48 -23.73 N	108.50 4.83 -29.63 N	85.23 5.92 -2.30 N	129.88 6.03 -35.17 N	291.06 5.62 -200.42 N	261.18 5.39 -171.99 N	270.72 5.66 -173.98 N	315.18 6.46 -222.43 N	219.15 6.49 -121.24 N	102.99 6.36 -14.01 N	92.20 6.00 -6.76 N
HOLTSVILLE_IC_3 23692	155.16 6.65 -79.79 N	84.65 6.19 -9.15 N	85.27 7.06 -2.94 N	81.95 5.60 -16.73 N	87.63 7.18 0.00 N	86.74 6.71 0.00 N	90.57 5.96 0.00 N	90.77 5.82 0.03 N	95.01 5.07 0.04 N	121.51 6.80 0.47 N	140.02 6.76 -36.41 N	99.67 6.59 -5.95 N	103.08 6.60 -5.19 N	108.10 5.48 -23.73 N	108.50 4.83 -29.63 N	85.23 5.92 -2.30 N	129.88 6.03 -35.17 N	291.06 5.62 -200.42 N	261.18 5.39 -171.99 N	270.72 5.66 -173.98 N	315.18 6.46 -222.43 N	219.15 6.49 -121.24 N	102.99 6.36 -14.01 N	92.20 6.00 -6.76 N
HOLTSVILLE_IC_4 23693	155.16 6.65 -79.79 N	84.65 6.19 -9.15 N	85.27 7.06 -2.94 N	81.95 5.60 -16.73 N	87.63 7.18 0.00 N	86.74 6.71 0.00 N	90.57 5.96 0.00 N	90.77 5.82 0.03 N	95.01 5.07 0.04 N	121.51 6.80 0.47 N	140.02 6.76 -36.41 N	99.67 6.59 -5.95 N	103.08 6.60 -5.19 N	108.10 5.48 -23.73 N	108.50 4.83 -29.63 N	85.23 5.92 -2.30 N	129.88 6.03 -35.17 N	291.06 5.62 -200.42 N	261.18 5.39 -171.99 N	270.72 5.66 -173.98 N	315.18 6.46 -222.43 N	219.15 6.49 -121.24 N	102.99 6.36 -14.01 N	92.20 6.00 -6.76 N
HOLTSVILLE_IC_5 23694	155.16 6.65 -79.79 N	84.65 6.19 -9.15 N	85.27 7.06 -2.94 N	81.95 5.60 -16.73 N	87.63 7.18 0.00 N	86.74 6.71 0.00 N	90.57 5.96 0.00 N	90.77 5.82 0.03 N	95.01 5.07 0.04 N	121.51 6.80 0.47 N	140.02 6.76 -36.41 N	99.67 6.59 -5.95 N	103.08 6.60 -5.19 N	108.10 5.48 -23.73 N	108.50 4.83 -29.63 N	85.23 5.92 -2.30 N	129.88 6.03 -35.17 N	291.06 5.62 -200.42 N	261.18 5.39 -171.99 N	270.72 5.66 -173.98 N	315.18 6.46 -222.43 N	219.15 6.49 -121.24 N	102.99 6.36 -14.01 N	92.20 6.00 -6.76 N
HOLTSVILLE_IC_6 23695	155.59 7.08 -79.79 N	85.03 6.58 -9.15 N	85.69 7.48 -2.94 N	82.27 5.93 -16.73 N	88.06 7.60 0.00 N	87.13 7.10 0.00 N	90.92 6.31 0.00 N	91.08 6.14 0.03 N	95.41 5.48 0.04 N	122.05 7.33 0.47 N	140.49 7.23 -36.41 N	100.10 7.02 -5.95 N	103.52 7.04 -5.19 N	108.46 5.84 -23.73 N	108.83 5.16 -29.63 N	85.65 6.34 -2.30 N	130.38 6.52 -35.17 N	291.24 5.80 -200.42 N	261.18 5.39 -171.99 N	271.04 5.97 -173.98 N	315.75 7.03 -222.43 N	219.64 6.98 -121.24 N	103.38 6.75 -14.01 N	92.55 6.35 -6.76 N
HOLTSVILLE_IC_7 23696	155.59 7.08 -79.79 N	85.03 6.58 -9.15 N	85.69 7.48 -2.94 N	82.27 5.93 -16.73 N	88.06 7.60 0.00 N	87.13 7.10 0.00 N	90.92 6.31 0.00 N	91.08 6.14 0.03 N	95.41 5.48 0.04 N	122.05 7.33 0.47 N	140.49 7.23 -36.41 N	100.10 7.02 -5.95 N	103.52 7.04 -5.19 N	108.46 5.84 -23.73 N	108.83 5.16 -29.63 N	85.65 6.34 -2.30 N	130.38 6.52 -35.17 N	291.24 5.80 -200.42 N	261.18 5.39 -171.99 N	271.04 5.97 -173.98 N	315.75 7.03 -222.43 N	219.64 6.98 -121.24 N	103.38 6.75 -14.01 N	92.55 6.35 -6.76 N
HOLTSVILLE_IC_8 23697	155.59 7.08 -79.79 N	85.03 6.58 -9.15 N	85.69 7.48 -2.94 N	82.27 5.93 -16.73 N	88.06 7.60 0.00 N	87.13 7.10 0.00 N	90.92 6.31 0.00 N	91.08 6.14 0.03 N	95.41 5.48 0.04 N	122.05 7.33 0.47 N	140.49 7.23 -36.41 N	100.10 7.02 -5.95 N	103.52 7.04 -5.19 N	108.46 5.84 -23.73 N	108.83 5.16 -29.63 N	85.65 6.34 -2.30 N	130.38 6.52 -35.17 N	291.24 5.80 -200.42 N	261.18 5.39 -171.99 N	271.04 5.97 -173.98 N	315.75 7.03 -222.43 N	219.64 6.98 -121.24 N	103.38 6.75 -14.01 N	92.55 6.35 -6.76 N
HOLTSVILLE_IC_9 23698	155.59 7.08 -79.79 N	85.03 6.58 -9.15 N	85.69 7.48 -2.94 N	82.27 5.93 -16.73 N	88.06 7.60 0.00 N	87.13 7.10 0.00 N	90.92 6.31 0.00 N	91.08 6.14 0.03 N	95.41 5.48 0.04 N	122.05 7.33 0.47 N	140.49 7.23 -36.41 N	100.10 7.02 -5.95 N	103.52 7.04 -5.19 N	108.46 5.84 -23.73 N	108.83 5.16 -29.63 N	85.65 6.34 -2.30 N	130.38 6.52 -35.17 N	291.24 5.80 -200.42 N	261.18 5.39 -171.99 N	271.04 5.97 -173.98 N	315.75 7.03 -222.43 N	219.64 6.98 -121.24 N	103.38 6.75 -14.01 N	92.55 6.35 -6.76 N
HQ_GEN_CEDARS 23644	69.22 0.50 0.00 N	69.69 0.38 0.00 N	75.57 0.30 0.00 N	59.80 0.18 0.00 N	80.54 0.09 0.00 N	80.24 0.21 0.00 N	85.31 0.70 0.00 N	85.68 0.71 0.00 N	90.61 0.64 0.00 N	116.24 1.06 0.00 N	97.34 0.50 0.00 N	87.41 0.28 0.00 N	92.04 0.74 0.00 N	79.63 0.74 0.00 N	74.80 0.75 0.00 N	77.79 0.78 0.00 N	89.56 0.87 0.00 N	85.69 0.67 0.00 N	83.97 0.17 0.00 N	91.42 0.35 0.00 N	86.42 0.14 0.00 N	92.04 0.62 0.00 N	83.10 0.49 0.00 N	79.97 0.53 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	68.13 -0.59 0.00 N	68.69 -0.62 0.00 N	74.55 -0.72 0.00 N	59.03 -0.60 0.00 N	79.54 -0.92 0.00 N	79.13 -0.90 0.00 N	83.81 -0.80 0.00 N	84.09 -0.88 0.00 N	95.45 -0.94 -10.42 N	90.95 -0.99 -1.89 N	99.00 -1.48 -1.99 N	85.78 -1.36 0.00 N	90.33 -0.97 0.00 N	78.13 -0.75 0.00 N	73.43 -0.61 0.00 N	76.33 -0.69 0.00 N	87.78 -0.91 0.00 N	98.00 -2.11 5.38 N	82.22 -1.58 0.00 N	89.61 -1.47 0.00 N	84.84 -1.44 0.00 N	90.57 -0.85 0.00 N	81.80 -0.82 0.00 N	76.11 -0.61 -8.92 N	
HUDSON_AVE_GT_3 23810	74.07 5.34 0.00 N	74.41 5.10 0.00 N	80.87 5.60 0.00 N	64.02 4.40 0.00 N	86.31 5.85 0.00 N	86.18 6.15 0.00 N	90.48 5.87 0.00 N	90.75 5.81 0.03 N	95.48 5.55 0.04 N	121.57 6.86 0.47 N	103.15 6.53 0.23 N	93.57 6.49 0.05 N	97.65 6.46 0.11 N	108.12 5.53 -23.70 N	108.69 5.03 -29.61 N	84.30 5.38 -1.91 N	106.98 6.00 -12.30 N	137.82 6.23 -46.57 N	117.39 6.60 -26.99 N	107.29 6.55 -9.66 N	128.56 6.53 -35.75 N	99.55 6.19 -1.95 N	91.25 6.21 -2.43 N	92.06 5.85 -6.76 N	
HUDSON_AVE_GT_4 23540	74.07 5.34 0.00 N	74.41 5.10 0.00 N	80.87 5.60 0.00 N	64.02 4.40 0.00 N	86.31 5.85 0.00 N	86.18 6.15 0.00 N	90.48 5.87 0.00 N	90.75 5.81 0.03 N	95.48 5.55 0.04 N	121.57 6.86 0.47 N	103.15 6.53 0.23 N	93.57 6.49 0.05 N	97.65 6.46 0.11 N	108.12 5.53 -23.70 N	108.69 5.03 -29.61 N	84.30 5.38 -1.91 N	106.98 6.00 -12.30 N	137.82 6.23 -46.57 N	117.39 6.60 -26.99 N	107.29 6.55 -9.66 N	128.56 6.53 -35.75 N	99.55 6.19 -1.95 N	91.25 6.21 -2.43 N	92.06 5.85 -6.76 N	
HUDSON_AVE_GT_5 23657	74.07 5.34 0.00 N	74.41 5.10 0.00 N	80.87 5.60 0.00 N	64.02 4.40 0.00 N	86.31 5.85 0.00 N	86.18 6.15 0.00 N	90.48 5.87 0.00 N	90.75 5.81 0.03 N	95.48 5.55 0.04 N	121.57 6.86 0.47 N	103.15 6.53 0.23 N	93.57 6.49 0.05 N	97.65 6.46 0.11 N	108.12 5.53 -23.70 N	108.69 5.03 -29.61 N	84.30 5.38 -1.91 N	106.98 6.00 -12.30 N	137.82 6.23 -46.57 N	117.39 6.60 -26.99 N	107.29 6.55 -9.66 N	128.56 6.53 -35.75 N	99.55 6.19 -1.95 N	91.25 6.21 -2.43 N	92.06 5.85 -6.76 N	
HUDSON_AVE_10 24168	73.92 5.20 0.00 N	74.24 4.93 0.00 N	80.68 5.41 0.00 N	63.88 4.26 0.00 N	86.12 5.66 0.00 N	86.01 5.99 0.00 N	90.30 5.69 0.00 N	90.58 5.64 0.03 N	95.26 5.33 0.04 N	121.25 6.54 0.47 N	102.84 6.22 0.23 N	93.30 6.22 0.05 N	97.40 6.22 0.11 N	107.91 5.33 -23.70 N	108.48 4.82 -29.61 N	84.11 5.19 -1.91 N	106.75 5.77 -12.30 N	137.58 5.99 -46.57 N	117.13 6.34 -26.99 N	107.03 6.30 -9.66 N	128.30 6.27 -35.75 N	99.28 5.92 -1.95 N	91.04 6.00 -2.43 N	91.86 5.66 -6.76 N	
HUNTLEY___63 23557	63.54 -5.18 0.00 N	64.05 -5.26 0.00 N	69.33 -5.95 0.00 N	54.82 -4.81 0.00 N	74.03 -6.43 0.00 N	74.26 -5.77 0.00 N	79.71 -4.90 0.00 N	77.57 -5.57 1.83 N	82.14 -5.34 2.49 N	77.41 -6.36 31.42 N	76.06 -5.45 15.33 N	77.85 -5.67 3.61 N	76.80 -7.14 7.36 N	65.37 -5.57 7.95 N	38.78 -5.13 30.14 N	70.73 -6.28 0.00 N	81.31 -7.37 0.00 N	79.17 -5.85 0.00 N	78.36 -5.44 0.00 N	84.38 -6.69 0.00 N	79.89 -6.39 0.00 N	83.32 -8.09 0.00 N	75.04 -7.58 0.00 N	72.60 -6.84 0.00 N	
HUNTLEY___64 23558	63.54 -5.18 0.00 N	64.05 -5.26 0.00 N	69.33 -5.95 0.00 N	54.82 -4.81 0.00 N	74.03 -6.43 0.00 N	74.26 -5.77 0.00 N	79.71 -4.90 0.00 N	77.57 -5.57 1.83 N	82.14 -5.34 2.49 N	77.41 -6.36 31.42 N	76.06 -5.45 15.33 N	77.85 -5.67 3.61 N	76.80 -7.14 7.36 N	65.37 -5.57 7.95 N	38.78 -5.13 30.14 N	70.73 -6.28 0.00 N	81.31 -7.37 0.00 N	79.17 -5.85 0.00 N	78.36 -5.44 0.00 N	84.38 -6.69 0.00 N	79.89 -6.39 0.00 N	83.32 -8.09 0.00 N	75.04 -7.58 0.00 N	72.60 -6.84 0.00 N	
HUNTLEY___65 23559	63.54 -5.18 0.00 N	64.05 -5.26 0.00 N	69.33 -5.95 0.00 N	54.82 -4.81 0.00 N	74.03 -6.43 0.00 N	74.26 -5.77 0.00 N	79.71 -4.90 0.00 N	77.57 -5.57 1.83 N	82.14 -5.34 2.49 N	77.41 -6.36 31.42 N	76.06 -5.45 15.33 N	77.85 -5.67 3.61 N	76.80 -7.14 7.36 N	65.37 -5.57 7.95 N	38.78 -5.13 30.14 N	70.73 -6.28 0.00 N	81.31 -7.37 0.00 N	79.17 -5.85 0.00 N	78.36 -5.44 0.00 N	84.38 -6.69 0.00 N	79.89 -6.39 0.00 N	83.32 -8.09 0.00 N	75.04 -7.58 0.00 N	72.60 -6.84 0.00 N	
HUNTLEY___66 23560	63.54 -5.18 0.00 N	64.05 -5.26 0.00 N	69.33 -5.95 0.00 N	54.82 -4.81 0.00 N	74.03 -6.43 0.00 N	74.26 -5.77 0.00 N	79.71 -4.90 0.00 N	77.57 -5.57 1.83 N	82.14 -5.34 2.49 N	77.41 -6.36 31.42 N	76.06 -5.45 15.33 N	77.85 -5.67 3.61 N	76.80 -7.14 7.36 N	65.37 -5.57 7.95 N	38.78 -5.13 30.14 N	70.73 -6.28 0.00 N	81.31 -7.37 0.00 N	79.17 -5.85 0.00 N	78.36 -5.44 0.00 N	84.38 -6.69 0.00 N	79.89 -6.39 0.00 N	83.32 -8.09 0.00 N	75.04 -7.58 0.00 N	72.60 -6.84 0.00 N	
HUNTLEY___67 23561	62.96 -5.76 0.00 N	63.37 -5.94 0.00 N	68.63 -6.64 0.00 N	54.30 -5.32 0.00 N	73.45 -7.02 0.00 N	73.72 -6.30 0.00 N	79.12 -5.49 0.00 N	77.06 -6.10 1.81 N	81.66 -5.85 2.46 N	77.20 -6.95 31.03 N	75.65 -6.05 15.14 N	77.46 -6.10 3.57 N	76.56 -7.46 7.27 N	65.26 -5.87 7.76 N	38.78 -5.54 29.73 N	70.50 -6.51 0.00 N	81.12 -7.56 0.00 N	78.91 -6.11 0.00 N	78.16 -5.64 0.00 N	84.26 -6.82 0.00 N	79.83 -6.46 0.00 N	83.28 -8.13 0.00 N	74.98 -7.64 0.00 N	72.63 -6.81 0.00 N	
HUNTLEY___68 23562	62.96 -5.76 0.00 N	63.37 -5.94 0.00 N	68.63 -6.64 0.00 N	54.30 -5.32 0.00 N	73.45 -7.02 0.00 N	73.72 -6.30 0.00 N	79.12 -5.49 0.00 N	77.06 -6.10 1.81 N	81.66 -5.85 2.46 N	77.20 -6.95 31.03 N	75.65 -6.05 15.14 N	77.46 -6.10 3.57 N	76.56 -7.46 7.27 N	65.26 -5.87 7.76 N	38.78 -5.54 29.73 N	70.50 -6.51 0.00 N	81.12 -7.56 0.00 N	78.91 -6.11 0.00 N	78.16 -5.64 0.00 N	84.26 -6.82 0.00 N	79.83 -6.46 0.00 N	83.28 -8.13 0.00 N	74.98 -7.64 0.00 N	72.63 -6.81 0.00 N	
INDECK___CORINTH 23802	69.76 1.04 0.00 N	70.68 1.37 0.00 N	77.27 1.99 0.00 N	61.31 1.68 0.00 N	82.65 2.19 0.00 N	82.04 2.02 0.00 N	86.51 1.90 0.00 N	87.00 2.03 0.00 N	93.28 3.31 0.00 N	119.47 4.30 0.00 N	100.45 3.60 0.00 N	90.59 3.45 0.00 N	94.51 3.21 0.00 N	104.08 2.58 -22.60 N	84.13 2.11 -7.97 N	79.52 2.51 0.00 N	92.16 3.47 0.00 N	88.94 3.92 0.00 N	88.36 4.56 0.00 N	95.15 4.07 0.00 N	89.84 3.56 0.00 N	94.32 2.90 0.00 N	85.52 2.90 0.00 N	81.23 1.78 0.00 N	
INDECK___ILION 23567	70.79 2.07 0.00 N	71.42 2.11 0.00 N	77.61 2.34 0.00 N	61.55 1.92 0.00 N	83.22 2.76 0.00 N	82.71 2.69 0.00 N	87.17 2.55 0.00 N	87.51 2.53 0.00 N	92.17 2.20 0.00 N	118.96 3.78 0.00 N	100.06 3.22 0.00 N	90.19 3.06 0.00 N	94.29 2.99 0.00 N	80.94 2.49 0.44 N	76.10 2.21 0.16 N	79.44 2.42 0.00 N	91.67 2.99 0.00 N	88.07 3.06 0.00 N	87.05 3.25 0.00 N	94.56 3.48 0.00 N	89.59 3.30 0.00 N	94.50 3.09 0.00 N	85.43 2.81 0.00 N	81.97 2.53 0.00 N	
INDECK___OLEAN	66.83	66.53	72.05	57.25	77.83	78.73	85.12	83.69	89.15	90.32	84.18	83.64	82.98	71.44	46.93	74.90	87.09	84.96	84.18	90.88	86.43	90.08	80.23	77.62	



23982	-1.89 0.00 N	-2.78 0.00 N	-3.23 0.00 N	-2.37 0.00 N	-2.63 0.00 N	-1.29 0.00 N	0.50 0.00 N	0.27 1.55 N	1.29 2.11 N	1.75 26.61 N	0.32 12.98 N	-0.43 3.06 N	-2.08 6.24 N	-1.60 5.85 N	-1.91 25.21 N	-2.12 0.00 N	-1.60 0.00 N	-0.05 0.00 N	0.38 0.00 N	-0.19 0.00 N	0.14 0.00 N	-1.34 0.00 N	-2.39 0.00 N	-1.82 0.00 N
INDECK____OSWEGO 23783	67.11 -1.61 0.00 N	67.58 -1.73 0.00 N	73.32 -1.96 0.00 N	58.05 -1.57 0.00 N	78.42 -2.04 0.00 N	78.15 -1.88 0.00 N	82.84 -1.77 0.00 N	83.30 -1.68 0.00 N	88.45 -1.52 0.00 N	113.34 -1.84 0.00 N	95.36 -1.48 0.00 N	85.74 -1.40 0.00 N	89.60 -1.70 0.00 N	78.68 -1.44 -1.24 N	73.07 -1.41 -0.44 N	75.41 -1.60 0.00 N	87.02 -1.66 0.00 N	83.86 -1.16 0.00 N	82.67 -1.13 0.00 N	89.68 -1.40 0.00 N	84.90 -1.39 0.00 N	89.56 -1.85 0.00 N	80.74 -1.88 0.00 N	77.65 -1.80 0.00 N
INDECK____YERKES 23781	63.54 -5.18 0.00 N	64.05 -5.26 0.00 N	69.33 -5.95 0.00 N	54.82 -4.81 0.00 N	74.03 -6.43 0.00 N	74.26 -5.77 0.00 N	79.71 -4.90 0.00 N	77.57 -5.57 1.83 N	82.14 -5.34 2.49 N	77.41 -6.36 31.42 N	76.06 -5.45 15.33 N	77.85 -5.67 3.61 N	76.80 -7.14 7.36 N	65.37 -5.57 7.95 N	38.78 -5.13 30.14 N	70.73 -6.28 0.00 N	81.31 -7.37 0.00 N	79.17 -5.85 0.00 N	78.36 -5.44 0.00 N	84.38 -6.69 0.00 N	79.89 -6.39 0.00 N	83.32 -8.09 0.00 N	75.04 -7.58 0.00 N	72.60 -6.84 0.00 N
INDIAN POINT_GT_1 24139	72.83 4.11 0.00 N	73.24 3.93 0.00 N	79.57 4.30 0.00 N	63.03 3.41 0.00 N	84.98 4.52 0.00 N	84.69 4.66 0.00 N	89.06 4.45 0.00 N	89.49 4.54 0.03 N	94.29 4.36 0.04 N	120.06 5.34 0.47 N	101.91 5.30 0.23 N	92.28 5.20 0.05 N	96.20 5.01 0.11 N	106.54 4.17 -23.48 N	107.39 3.81 -29.54 N	83.06 4.15 -1.91 N	105.51 4.53 -12.30 N	136.35 4.76 -46.57 N	115.97 5.18 -26.99 N	105.83 5.09 -9.66 N	127.12 5.09 -35.75 N	98.11 4.75 -1.95 N	89.87 4.83 -2.43 N	90.76 4.56 -6.76 N
INDIAN POINT_GT_2 23659	72.83 4.11 0.00 N	73.24 3.93 0.00 N	79.57 4.30 0.00 N	63.03 3.41 0.00 N	84.98 4.52 0.00 N	84.69 4.66 0.00 N	89.06 4.45 0.00 N	89.49 4.54 0.03 N	94.29 4.36 0.04 N	120.06 5.34 0.47 N	101.91 5.30 0.23 N	92.28 5.20 0.05 N	96.20 5.01 0.11 N	106.54 4.17 -23.48 N	107.39 3.81 -29.54 N	83.06 4.15 -1.91 N	105.51 4.53 -12.30 N	136.35 4.76 -46.57 N	115.97 5.18 -26.99 N	105.83 5.09 -9.66 N	127.12 5.09 -35.75 N	98.11 4.75 -1.95 N	89.87 4.83 -2.43 N	90.76 4.56 -6.76 N
INDIAN POINT_GT_3 24019	72.83 4.11 0.00 N	73.24 3.93 0.00 N	79.57 4.30 0.00 N	63.03 3.41 0.00 N	84.98 4.52 0.00 N	84.69 4.66 0.00 N	89.06 4.45 0.00 N	89.49 4.54 0.03 N	94.29 4.36 0.04 N	120.06 5.34 0.47 N	101.91 5.30 0.23 N	92.28 5.20 0.05 N	96.20 5.01 0.11 N	106.54 4.17 -23.48 N	107.39 3.81 -29.54 N	83.06 4.15 -1.91 N	105.51 4.53 -12.30 N	136.35 4.76 -46.57 N	115.97 5.18 -26.99 N	105.83 5.09 -9.66 N	127.12 5.09 -35.75 N	98.11 4.75 -1.95 N	89.87 4.83 -2.43 N	90.76 4.56 -6.76 N
INDIAN POINT____2 23530	72.63 3.91 0.00 N	73.03 3.72 0.00 N	79.34 4.07 0.00 N	62.84 3.22 0.00 N	84.73 4.27 0.00 N	84.45 4.42 0.00 N	88.81 4.20 0.00 N	89.23 4.29 0.03 N	94.01 4.08 0.04 N	119.71 5.00 0.47 N	101.62 5.00 0.23 N	92.01 4.93 0.05 N	95.91 4.72 0.11 N	106.13 3.92 -23.32 N	107.11 3.58 -29.48 N	82.83 3.91 -1.91 N	105.21 4.23 -12.30 N	136.03 4.44 -46.57 N	115.65 4.87 -26.99 N	105.47 4.74 -9.66 N	126.82 4.79 -35.75 N	97.78 4.42 -1.95 N	89.59 4.55 -2.43 N	90.51 4.31 -6.76 N
INDIAN POINT____3 23531	72.58 3.86 0.00 N	73.01 3.70 0.00 N	79.32 4.05 0.00 N	62.84 3.21 0.00 N	84.72 4.26 0.00 N	84.41 4.38 0.00 N	88.75 4.14 0.00 N	89.15 4.20 0.03 N	93.93 4.00 0.04 N	119.59 4.88 0.47 N	101.52 4.91 0.23 N	91.93 4.85 0.05 N	95.85 4.66 0.11 N	106.26 3.86 -23.51 N	107.11 3.52 -29.55 N	82.78 3.86 -1.91 N	105.17 4.19 -12.30 N	135.99 4.40 -46.57 N	115.60 4.82 -26.99 N	105.42 4.69 -9.66 N	126.75 4.72 -35.75 N	97.73 4.37 -1.95 N	89.56 4.51 -2.43 N	90.47 4.27 -6.76 N
IP CORINTH____1 23988	70.36 1.64 0.00 N	71.28 1.97 0.00 N	77.89 2.62 0.00 N	61.81 2.19 0.00 N	83.33 2.88 0.00 N	82.77 2.74 0.00 N	87.27 2.66 0.00 N	87.77 2.80 0.00 N	94.10 4.14 0.00 N	120.55 5.37 0.00 N	101.32 4.47 0.00 N	91.36 4.23 0.00 N	95.31 4.01 0.00 N	104.78 3.28 -22.60 N	84.76 2.74 -7.97 N	80.17 3.16 0.00 N	92.95 4.26 0.00 N	89.71 4.69 0.00 N	89.13 5.33 0.00 N	95.97 4.89 0.00 N	90.63 4.35 0.00 N	95.14 3.73 0.00 N	86.24 3.62 0.00 N	81.94 2.50 0.00 N
IP____TICONDEROGA 23804	73.77 5.05 0.00 N	74.72 5.40 0.00 N	82.19 6.91 0.00 N	65.25 5.63 0.00 N	87.90 7.44 0.00 N	87.02 6.99 0.00 N	91.24 6.63 0.00 N	91.60 6.63 0.00 N	98.96 8.99 0.00 N	127.04 11.87 0.00 N	106.53 9.69 0.00 N	96.39 9.26 0.00 N	100.58 9.28 0.00 N	108.51 7.84 -21.78 N	88.46 6.73 -7.68 N	84.30 7.29 0.00 N	97.24 8.55 0.00 N	93.45 8.43 0.00 N	93.45 9.65 0.00 N	100.53 9.46 0.00 N	94.93 8.64 0.00 N	99.63 8.21 0.00 N	91.01 8.39 0.00 N	86.22 6.77 0.00 N
JARVIS____ 23743	69.08 0.36 0.00 N	69.73 0.42 0.00 N	75.72 0.45 0.00 N	59.99 0.37 0.00 N	81.02 0.56 0.00 N	80.56 0.53 0.00 N	85.11 0.50 0.00 N	85.49 0.52 0.00 N	90.54 0.57 0.00 N	115.89 0.72 0.00 N	97.53 0.69 0.00 N	87.79 0.66 0.00 N	91.88 0.58 0.00 N	78.93 0.48 0.44 N	74.33 0.44 0.16 N	77.47 0.46 0.00 N	89.28 0.60 0.00 N	85.65 0.64 0.00 N	84.49 0.69 0.00 N	91.79 0.71 0.00 N	86.97 0.68 0.00 N	91.98 0.56 0.00 N	83.12 0.50 0.00 N	79.91 0.46 0.00 N
JENNISON____1 23625	69.91 1.18 0.00 N	70.15 0.84 0.00 N	76.09 0.82 0.00 N	60.36 0.74 0.00 N	81.74 1.28 0.00 N	81.76 1.74 0.00 N	87.09 2.48 0.00 N	87.52 2.65 0.11 N	93.12 3.30 0.15 N	117.38 4.07 1.86 N	99.10 3.17 0.91 N	89.59 2.67 0.21 N	92.97 2.11 0.44 N	85.84 1.71 -5.24 N	75.67 1.39 -0.22 N	78.61 1.60 0.00 N	91.09 2.41 0.00 N	88.10 3.09 0.00 N	87.00 3.21 0.00 N	94.36 3.28 0.00 N	89.49 3.20 0.00 N	93.98 2.56 0.00 N	84.27 1.65 0.00 N	81.08 1.63 0.00 N
JENNISON____2 23626	69.82 1.10 0.00 N	70.08 0.77 0.00 N	76.01 0.74 0.00 N	60.31 0.68 0.00 N	81.66 1.20 0.00 N	81.68 1.66 0.00 N	86.99 2.38 0.00 N	87.41 2.55 0.11 N	93.00 3.17 0.15 N	117.24 3.93 1.86 N	98.96 3.03 0.91 N	89.47 2.55 0.21 N	92.85 1.99 0.44 N	85.72 1.60 -5.24 N	75.58 1.31 -0.22 N	78.50 1.48 0.00 N	90.96 2.28 0.00 N	87.99 2.98 0.00 N	86.88 3.08 0.00 N	94.19 3.12 0.00 N	89.35 3.07 0.00 N	93.83 2.42 0.00 N	84.16 1.54 0.00 N	80.98 1.53 0.00 N
KEDC PORT_JEFF_GT2 24210	155.43 6.92 -79.79 N	84.88 6.43 -9.15 N	85.53 7.31 -2.94 N	82.13 5.78 -16.73 N	87.87 7.41 0.00 N	86.82 6.79 0.00 N	90.41 5.80 0.00 N	90.47 5.52 0.03 N	94.73 4.80 0.04 N	121.22 6.51 0.47 N	139.81 6.55 -36.41 N	99.49 6.40 -5.95 N	102.89 6.40 -5.19 N	107.88 5.26 -23.73 N	108.31 4.64 -29.63 N	85.18 5.87 -2.30 N	129.77 5.91 -35.17 N	290.94 5.50 -200.42 N	261.05 5.26 -171.99 N	270.65 5.59 -173.98 N	315.12 6.41 -222.43 N	218.99 6.33 -121.24 N	102.87 6.23 -14.01 N	92.11 5.91 -6.76 N

KEDC_PORT_JEFF_GT3 24211	155.43 6.92 -79.79 N	84.88 6.43 -9.15 N	85.53 7.31 -2.94 N	82.13 5.78 -16.73 N	87.87 7.41 0.00 N	86.82 6.79 0.00 N	90.41 5.80 0.00 N	90.47 5.52 0.03 N	94.73 4.80 0.04 N	121.22 6.51 0.47 N	139.81 6.55 -36.41 N	99.49 6.40 -5.95 N	102.89 6.40 -5.19 N	107.88 5.26 -23.73 N	108.31 4.64 -29.63 N	85.18 5.87 -2.30 N	129.77 5.91 -35.17 N	290.94 5.50 -200.42 N	261.05 5.26 -171.99 N	270.65 5.59 -173.98 N	315.12 6.41 -222.43 N	218.99 6.33 -121.24 N	102.87 6.23 -14.01 N	92.11 5.91 -6.76 N
KEDC_GLWD_GT4 24219	154.98 6.47 -79.79 N	84.72 6.27 -9.15 N	85.07 6.86 -2.94 N	81.77 5.42 -16.73 N	87.58 7.12 0.00 N	87.17 7.14 0.00 N	91.51 6.90 0.00 N	91.90 6.96 0.03 N	96.78 6.85 0.04 N	123.40 8.69 0.47 N	141.52 8.26 -36.41 N	100.97 7.89 -5.95 N	104.37 7.89 -5.19 N	109.32 6.70 -23.73 N	109.72 6.04 -29.63 N	86.01 6.70 -2.30 N	131.27 7.41 -35.17 N	293.09 7.65 -200.42 N	263.76 7.97 -171.99 N	273.17 8.10 -173.98 N	316.84 8.12 -222.43 N	220.52 7.86 -121.24 N	104.12 7.49 -14.01 N	93.04 6.84 -6.76 N
KEDC_GLWD_GT5 24220	154.98 6.47 -79.79 N	84.72 6.27 -9.15 N	85.07 6.86 -2.94 N	81.77 5.42 -16.73 N	87.58 7.12 0.00 N	87.17 7.14 0.00 N	91.51 6.90 0.00 N	91.90 6.96 0.03 N	96.78 6.85 0.04 N	123.40 8.69 0.47 N	141.52 8.26 -36.41 N	100.97 7.89 -5.95 N	104.37 7.89 -5.19 N	109.32 6.70 -23.73 N	109.72 6.04 -29.63 N	86.01 6.70 -2.30 N	131.27 7.41 -35.17 N	293.09 7.65 -200.42 N	263.76 7.97 -171.99 N	273.17 8.10 -173.98 N	316.84 8.12 -222.43 N	220.52 7.86 -121.24 N	104.12 7.49 -14.01 N	93.04 6.84 -6.76 N
KENSICO____ 23655	73.12 4.39 0.00 N	73.53 4.21 0.00 N	79.90 4.63 0.00 N	63.29 3.66 0.00 N	85.34 4.88 0.00 N	85.04 5.01 0.00 N	89.42 4.81 0.00 N	89.81 4.87 0.03 N	94.61 4.68 0.04 N	120.50 5.79 0.47 N	102.25 5.64 0.23 N	92.62 5.54 0.05 N	96.58 5.39 0.11 N	107.00 4.51 -23.60 N	107.75 4.12 -29.58 N	83.40 4.48 -1.91 N	105.91 4.93 -12.30 N	136.73 5.13 -46.57 N	116.31 5.52 -26.99 N	106.21 5.47 -9.66 N	127.51 5.48 -35.75 N	98.49 5.14 -1.95 N	90.23 5.19 -2.43 N	91.12 4.92 -6.76 N
KIAC_JFK_GT1 23816	76.81 5.33 -2.76 N	74.36 5.05 0.00 N	80.81 5.53 0.00 N	64.13 4.50 0.00 N	86.48 6.02 0.00 N	86.44 6.41 0.00 N	90.83 4.81 0.00 N	94.04 6.18 -2.89 N	96.63 5.89 -0.77 N	121.92 7.21 0.47 N	103.21 6.59 0.23 N	93.73 6.65 0.05 N	97.85 6.66 0.11 N	125.04 5.70 -40.45 N	211.28 5.23 -132.00 N	93.12 5.65 -10.46 N	107.30 6.32 -12.30 N	138.07 6.48 -46.57 N	117.54 6.75 -26.99 N	107.30 6.56 -9.66 N	128.42 6.39 -35.75 N	99.36 6.00 -1.95 N	194.32 6.27 -105.43 N	98.24 5.94 -12.86 N
KIAC_JFK_GT2 23817	76.81 5.33 -2.76 N	74.36 5.05 0.00 N	80.81 5.53 0.00 N	64.13 4.50 0.00 N	86.48 6.02 0.00 N	86.44 6.41 0.00 N	90.83 4.81 0.00 N	94.04 6.18 -2.89 N	96.63 5.89 -0.77 N	121.92 7.21 0.47 N	103.21 6.59 0.23 N	93.73 6.65 0.05 N	97.85 6.66 0.11 N	125.04 5.70 -40.45 N	211.28 5.23 -132.00 N	93.12 5.65 -10.46 N	107.30 6.32 -12.30 N	138.07 6.48 -46.57 N	117.54 6.75 -26.99 N	107.30 6.56 -9.66 N	128.42 6.39 -35.75 N	99.36 6.00 -1.95 N	194.32 6.27 -105.43 N	98.24 5.94 -12.86 N
KINTIGH____ 23543	61.93 -6.79 0.00 N	62.53 -6.78 0.00 N	67.73 -7.54 0.00 N	53.53 -6.10 0.00 N	72.26 -8.20 0.00 N	72.23 -7.79 0.00 N	77.16 -7.45 0.00 N	74.93 -8.06 1.98 N	79.14 -8.14 2.69 N	71.45 -9.79 33.93 N	72.19 -8.09 16.56 N	75.47 -7.76 3.90 N	74.48 -8.87 7.95 N	62.56 -7.08 9.25 N	34.71 -6.55 32.79 N	69.50 -7.51 0.00 N	79.79 -8.90 0.00 N	77.38 -7.63 0.00 N	76.50 -7.30 0.00 N	82.56 -8.52 0.00 N	78.11 -8.17 0.00 N	81.69 -9.73 0.00 N	73.76 -8.86 0.00 N	71.33 -8.12 0.00 N
LEDERLE____ 23769	73.43 4.71 0.00 N	73.78 4.47 0.00 N	80.12 4.85 0.00 N	63.47 3.84 0.00 N	85.57 5.11 0.00 N	85.34 5.31 0.00 N	89.83 5.22 0.00 N	90.27 5.32 0.03 N	95.12 5.19 0.04 N	121.13 6.46 0.51 N	102.80 6.20 0.25 N	93.07 5.99 0.06 N	96.97 5.79 0.12 N	100.07 4.80 -16.38 N	83.79 4.41 -5.33 N	81.80 4.79 0.00 N	93.94 5.26 0.00 N	90.55 5.54 0.00 N	89.78 5.98 0.00 N	96.99 5.91 0.00 N	92.15 5.86 0.00 N	96.98 5.56 0.00 N	88.14 5.52 0.00 N	84.70 5.26 0.00 N
LINDEN COGEN____ 23786	73.84 5.12 0.00 N	74.19 4.88 0.00 N	80.62 5.34 0.00 N	63.84 4.21 0.00 N	86.07 5.61 0.00 N	85.94 5.91 0.00 N	90.28 5.67 0.00 N	90.58 5.64 0.03 N	95.26 5.33 0.04 N	121.28 6.57 0.47 N	102.89 6.27 0.23 N	93.30 6.22 0.05 N	97.38 6.19 0.11 N	107.88 5.29 -23.70 N	108.47 4.81 -29.61 N	84.04 5.13 -1.91 N	106.67 5.69 -12.30 N	137.60 6.01 -46.57 N	117.18 6.40 -26.99 N	107.03 6.30 -9.66 N	128.33 6.30 -35.75 N	99.31 5.95 -1.95 N	91.02 5.97 -2.43 N	91.82 5.62 -6.76 N
LIPA_MISC_IPP 23656	155.27 6.76 -79.79 N	84.71 6.26 -9.15 N	85.42 7.21 -2.94 N	82.05 5.70 -16.73 N	87.77 7.31 0.00 N	86.88 6.86 0.00 N	90.74 6.13 0.00 N	90.94 5.99 0.03 N	95.07 5.14 0.04 N	121.54 6.83 0.47 N	139.94 6.68 -36.41 N	99.66 6.58 -5.95 N	103.13 6.64 -5.19 N	108.11 5.49 -23.73 N	108.51 4.84 -29.63 N	85.28 5.97 -2.30 N	129.90 6.04 -35.17 N	291.16 5.72 -200.42 N	261.29 5.50 -171.99 N	270.82 5.76 -173.98 N	315.25 6.53 -222.43 N	219.15 6.49 -121.24 N	102.93 6.30 -14.01 N	92.30 6.10 -6.76 N
LITTLE FALLS____HYD 24013	72.92 4.19 0.00 N	73.60 4.29 0.00 N	80.07 4.80 0.00 N	63.58 3.96 0.00 N	86.16 5.70 0.00 N	85.57 5.54 0.00 N	89.77 5.16 0.00 N	89.98 5.01 0.00 N	93.97 4.00 0.00 N	122.69 7.52 0.00 N	103.20 6.35 0.00 N	93.23 6.10 0.00 N	97.29 6.00 0.00 N	83.42 4.98 0.44 N	78.31 4.41 0.16 N	81.88 4.86 0.00 N	94.69 6.00 0.00 N	91.06 6.05 0.00 N	90.26 6.46 0.00 N	98.07 6.99 0.00 N	92.91 6.62 0.00 N	97.62 6.20 0.00 N	88.38 5.77 0.00 N	84.63 5.18 0.00 N
LONG LAKE PHOENIX 24014	67.39 -1.33 0.00 N	67.82 -1.49 0.00 N	73.58 -1.70 0.00 N	58.27 -1.36 0.00 N	78.71 -1.75 0.00 N	78.47 -1.56 0.00 N	83.25 -1.36 0.00 N	83.73 -1.24 0.00 N	88.95 -1.02 0.00 N	114.02 -1.16 0.00 N	95.91 -0.93 0.00 N	86.24 -0.90 0.00 N	90.09 -1.21 0.00 N	79.12 -1.04 -1.27 N	73.47 -1.02 -0.45 N	75.81 -1.20 0.00 N	87.52 -1.16 0.00 N	84.38 -0.63 0.00 N	83.22 -0.58 0.00 N	90.24 -0.84 0.00 N	85.41 -0.88 0.00 N	90.04 -1.37 0.00 N	81.13 -1.49 0.00 N	77.99 -1.46 0.00 N
LOVETT____3 23632	71.73 3.01 0.00 N	72.16 2.85 0.00 N	78.39 3.11 0.00 N	62.10 2.47 0.00 N	83.68 3.22 0.00 N	83.38 3.36 0.00 N	87.65 3.04 0.00 N	88.02 3.08 0.03 N	92.64 2.71 0.04 N	117.89 3.22 0.51 N	100.19 3.59 0.25 N	90.76 3.68 0.06 N	94.61 3.43 0.12 N	98.14 2.78 -16.47 N	81.96 2.54 -5.37 N	79.86 2.84 0.00 N	91.59 2.90 0.00 N	88.14 3.12 0.00 N	87.37 3.58 0.00 N	94.37 3.30 0.00 N	89.72 3.43 0.00 N	94.44 3.03 0.00 N	85.98 3.36 0.00 N	82.83 3.38 0.00 N
LOVETT____4 23642	72.47 3.74 0.00 N	72.86 3.55 0.00 N	79.14 3.86 0.00 N	62.69 3.07 0.00 N	84.51 4.04 0.00 N	84.21 4.19 0.00 N	88.58 3.97 0.00 N	88.99 4.04 0.03 N	93.71 3.78 0.04 N	119.27 4.60 0.51 N	101.29 4.69 0.25 N	91.75 4.67 0.06 N	95.61 4.44 0.12 N	99.01 3.64 -16.47 N	82.77 3.35 -5.37 N	80.70 3.68 0.00 N	92.61 3.93 0.00 N	89.19 4.18 0.00 N	88.41 4.61 0.00 N	95.49 4.41 0.00 N	90.77 4.48 0.00 N	95.53 4.11 0.00 N	86.92 4.30 0.00 N	83.68 4.23 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 23593	72.47 3.74 0.00 N	72.86 3.55 0.00 N	79.14 3.86 0.00 N	62.69 3.07 0.00 N	84.51 4.04 0.00 N	84.21 4.19 0.00 N	88.58 3.97 0.00 N	88.99 4.04 0.03 N	93.71 3.78 0.04 N	119.27 4.60 0.51 N	101.29 4.69 0.25 N	91.75 4.67 0.06 N	95.61 4.44 0.12 N	99.01 3.64 -16.47 N	82.77 3.35 -5.37 N	80.70 3.68 0.00 N	92.61 3.93 0.00 N	89.19 4.18 0.00 N	88.41 4.61 0.00 N	95.49 4.41 0.00 N	90.77 4.48 0.00 N	95.53 4.11 0.00 N	86.92 4.30 0.00 N	83.68 4.23 0.00 N	
LOWER RAQUET___HYD 24057	65.90 -2.82 0.00 N	66.36 -2.96 0.00 N	71.96 -3.32 0.00 N	56.92 -2.71 0.00 N	76.63 -3.83 0.00 N	76.27 -3.75 0.00 N	81.04 -3.57 0.00 N	81.39 -3.58 0.00 N	86.04 -3.93 0.00 N	110.51 -4.67 0.00 N	92.61 -4.23 0.00 N	83.19 -3.94 0.00 N	87.72 -3.58 0.00 N	75.88 -3.00 0.00 N	71.30 -2.75 0.00 N	74.11 -2.90 0.00 N	85.33 -3.35 0.00 N	81.69 -3.33 0.00 N	80.04 -3.76 0.00 N	87.12 -3.96 0.00 N	82.24 -4.04 0.00 N	87.78 -3.64 0.00 N	79.17 -3.45 0.00 N	76.13 -3.31 0.00 N	
LOWER___HUDSON 24059	71.47 2.75 0.00 N	72.27 2.96 0.00 N	78.77 3.50 0.00 N	62.45 2.83 0.00 N	84.26 3.80 0.00 N	83.58 3.55 0.00 N	87.91 3.30 0.00 N	88.43 3.45 0.00 N	94.09 4.12 0.00 N	120.36 5.18 0.00 N	101.50 4.65 0.00 N	91.61 4.48 0.00 N	95.62 4.32 0.00 N	104.46 3.60 -21.97 N	84.95 3.16 -7.75 N	80.52 3.51 0.00 N	92.91 4.22 0.00 N	89.35 4.33 0.00 N	88.57 4.77 0.00 N	95.85 4.78 0.00 N	90.74 4.46 0.00 N	95.45 4.04 0.00 N	86.56 3.94 0.00 N	82.79 3.35 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	66.26 -2.46 0.00 N	66.62 -2.70 0.00 N	72.21 -3.06 0.00 N	57.12 -2.50 0.00 N	77.08 -3.38 0.00 N	76.71 -3.32 0.00 N	81.55 -3.06 0.00 N	81.99 -2.98 0.00 N	86.66 -3.32 0.00 N	111.28 -3.90 0.00 N	93.42 -3.43 0.00 N	83.95 -3.19 0.00 N	88.23 -3.07 0.00 N	76.27 -2.62 0.00 N	71.61 -2.44 0.00 N	74.40 -2.61 0.00 N	85.89 -2.80 0.00 N	82.54 -2.47 0.00 N	81.01 -2.79 0.00 N	88.04 -3.03 0.00 N	83.17 -3.11 0.00 N	88.48 -2.93 0.00 N	79.66 -2.96 0.00 N	76.53 -2.92 0.00 N	
MAPLE_RIDGE_WT_1 323574	68.23 -0.49 0.00 N	68.82 -0.49 0.00 N	74.70 -0.57 0.00 N	59.15 -0.47 0.00 N	79.73 -0.73 0.00 N	79.30 -0.73 0.00 N	83.99 -0.62 0.00 N	84.35 -0.62 0.00 N	89.23 -0.74 0.00 N	114.31 -0.86 0.00 N	95.96 -0.88 0.00 N	86.29 -0.85 0.00 N	90.64 -0.65 0.00 N	77.67 -0.52 0.70 N	73.35 -0.45 0.25 N	76.51 -0.51 0.00 N	88.02 -0.66 0.00 N	84.28 -0.74 0.00 N	82.91 -0.89 0.00 N	90.19 -0.89 0.00 N	85.37 -0.91 0.00 N	90.78 -0.63 0.00 N	81.96 -0.66 0.00 N	78.86 -0.58 0.00 N	
MG INDUSTRY___DRP 24185	70.84 2.12 0.00 N	71.35 2.05 0.00 N	77.89 2.61 0.00 N	61.75 2.12 0.00 N	83.34 2.88 0.00 N	82.66 2.63 0.00 N	86.66 2.05 0.00 N	87.10 2.13 0.00 N	92.01 2.04 0.00 N	117.56 2.38 0.00 N	99.49 2.64 0.00 N	89.70 2.57 0.00 N	93.59 2.30 0.00 N	102.42 1.91 -21.62 N	83.49 1.82 -7.62 N	79.06 2.05 0.00 N	90.91 2.23 0.00 N	87.30 2.29 0.00 N	86.47 2.67 0.00 N	93.84 2.76 0.00 N	88.85 2.57 0.00 N	93.65 2.23 0.00 N	84.94 2.33 0.00 N	81.64 2.19 0.00 N	
MID___OSWEGATCHIE_HYD 23849	66.26 -2.46 0.00 N	66.62 -2.70 0.00 N	72.21 -3.06 0.00 N	57.12 -2.50 0.00 N	77.08 -3.38 0.00 N	76.71 -3.32 0.00 N	81.55 -3.06 0.00 N	81.99 -2.98 0.00 N	86.66 -3.32 0.00 N	111.28 -3.90 0.00 N	93.42 -3.43 0.00 N	83.95 -3.19 0.00 N	88.23 -3.07 0.00 N	76.27 -2.62 0.00 N	71.61 -2.44 0.00 N	74.40 -2.61 0.00 N	85.89 -2.80 0.00 N	82.54 -2.47 0.00 N	81.01 -2.79 0.00 N	88.04 -3.03 0.00 N	83.17 -3.11 0.00 N	88.48 -2.93 0.00 N	79.66 -2.96 0.00 N	76.53 -2.92 0.00 N	
MID___RAQUETTE_HYD 23851	65.90 -2.82 0.00 N	66.36 -2.96 0.00 N	71.96 -3.32 0.00 N	56.92 -2.71 0.00 N	76.63 -3.83 0.00 N	76.27 -3.75 0.00 N	81.04 -3.57 0.00 N	81.39 -3.58 0.00 N	86.04 -3.93 0.00 N	110.51 -4.67 0.00 N	92.61 -4.23 0.00 N	83.19 -3.94 0.00 N	87.72 -3.58 0.00 N	75.88 -3.00 0.00 N	71.30 -2.75 0.00 N	74.11 -2.90 0.00 N	85.33 -3.35 0.00 N	81.69 -3.33 0.00 N	80.04 -3.76 0.00 N	87.12 -3.96 0.00 N	82.24 -4.04 0.00 N	87.78 -3.64 0.00 N	79.17 -3.45 0.00 N	76.13 -3.31 0.00 N	
MILLIKEN___1 23584	63.08 -5.64 0.00 N	63.25 -6.06 0.00 N	68.60 -6.67 0.00 N	54.31 -5.31 0.00 N	73.50 -6.96 0.00 N	73.58 -6.44 0.00 N	78.60 -6.01 0.00 N	79.18 -5.75 0.05 N	84.40 -5.50 0.06 N	107.43 -6.93 -5.90 N	90.55 -5.90 0.40 N	81.65 -5.39 0.09 N	84.91 -6.20 0.19 N	76.08 -5.42 -2.61 N	68.98 -5.28 -0.21 N	71.43 -5.58 0.00 N	82.85 -5.84 0.00 N	80.45 -4.56 0.00 N	79.23 -4.57 0.00 N	85.79 -5.29 0.00 N	81.15 -5.13 0.00 N	85.15 -6.26 0.00 N	76.27 -6.35 0.00 N	73.04 -6.41 0.00 N	
MILLIKEN___2 23585	63.08 -5.64 0.00 N	63.25 -6.06 0.00 N	68.60 -6.67 0.00 N	54.31 -5.31 0.00 N	73.50 -6.96 0.00 N	73.58 -6.44 0.00 N	78.60 -6.01 0.00 N	79.18 -5.75 0.05 N	84.40 -5.50 0.06 N	107.43 -6.93 -5.90 N	90.55 -5.90 0.40 N	81.65 -5.39 0.09 N	84.91 -6.20 0.19 N	76.08 -5.42 -2.61 N	68.98 -5.28 -0.21 N	71.43 -5.58 0.00 N	82.85 -5.84 0.00 N	80.45 -4.56 0.00 N	79.23 -4.57 0.00 N	85.79 -5.29 0.00 N	81.15 -5.13 0.00 N	85.15 -6.26 0.00 N	76.27 -6.35 0.00 N	73.04 -6.41 0.00 N	
MILLIKEN___DIESEL 23629	63.08 -5.64 0.00 N	63.25 -6.06 0.00 N	68.60 -6.67 0.00 N	54.31 -5.31 0.00 N	73.50 -6.96 0.00 N	73.58 -6.44 0.00 N	78.60 -6.01 0.00 N	79.18 -5.75 0.05 N	84.40 -5.50 0.06 N	107.43 -6.93 -5.90 N	90.55 -5.90 0.40 N	81.65 -5.39 0.09 N	84.91 -6.20 0.19 N	76.08 -5.42 -2.61 N	68.98 -5.28 -0.21 N	71.43 -5.58 0.00 N	82.85 -5.84 0.00 N	80.45 -4.56 0.00 N	79.23 -4.57 0.00 N	85.79 -5.29 0.00 N	81.15 -5.13 0.00 N	85.15 -6.26 0.00 N	76.27 -6.35 0.00 N	73.04 -6.41 0.00 N	
MODEL_CITY_ENERGY 24167	62.41 -6.31 0.00 N	62.97 -6.34 0.00 N	68.24 -7.03 0.00 N	53.92 -5.71 0.00 N	72.81 -7.65 0.00 N	72.91 -7.11 0.00 N	78.13 -6.48 0.00 N	75.86 -7.24 1.87 N	80.30 -7.13 2.54 N	74.76 -8.42 32.00 N	74.19 -7.04 15.61 N	76.48 -6.97 3.68 N	75.54 -8.26 7.50 N	64.22 -6.43 8.24 N	37.37 -5.93 30.75 N	69.90 -7.12 0.00 N	80.17 -8.51 0.00 N	77.89 -7.13 0.00 N	77.11 -6.69 0.00 N	83.08 -8.00 0.00 N	78.64 -7.65 0.00 N	82.03 -9.39 0.00 N	74.04 -8.58 0.00 N	71.78 -7.67 0.00 N	
MOHAWK_PAPER___DRP 24187	72.10 3.38 0.00 N	72.76 3.45 0.00 N	79.14 3.86 0.00 N	62.72 3.10 0.00 N	84.69 4.22 0.00 N	84.09 4.06 0.00 N	88.61 4.00 0.00 N	89.20 4.23 0.00 N	94.62 4.65 0.00 N	120.98 5.80 0.00 N	102.10 5.26 0.00 N	92.07 4.94 0.00 N	96.10 4.80 0.00 N	105.11 4.02 -22.19 N	85.52 3.65 -7.82 N	81.01 4.00 0.00 N	93.50 4.82 0.00 N	89.95 4.93 0.00 N	88.99 5.19 0.00 N	96.47 5.39 0.00 N	91.41 5.13 0.00 N	96.21 4.79 0.00 N	87.00 4.38 0.00 N	83.38 3.94 0.00 N	
MONGAUP___HYD	73.71	74.04	80.40	63.70	85.94	85.64	90.28	90.78	95.93	122.22	103.60	93.69	97.65	99.82	84.05	82.36	94.04	90.65	89.72	97.16	92.97	97.80	88.67	85.06	

23641	4.99 0.00 N	4.73 0.00 N	5.12 0.00 N	4.08 0.00 N	5.48 0.00 N	5.61 0.00 N	5.67 0.00 N	5.84 0.03 N	6.00 0.04 N	7.55 0.51 N	7.00 0.25 N	6.61 0.06 N	6.47 0.12 N	5.44 -15.49 N	4.98 -5.02 N	5.35 0.00 N	5.36 0.00 N	5.63 0.00 N	5.92 0.00 N	6.08 0.00 N	6.69 0.00 N	6.38 0.00 N	6.05 0.00 N	5.61 0.00 N
MONTAUK____DIESEL 23721	157.26 8.74 -79.79 N	86.55 8.09 -9.15 N	87.41 9.20 -2.94 N	83.61 7.26 -16.73 N	89.87 9.41 0.00 N	89.04 9.01 0.00 N	93.17 8.55 0.00 N	93.49 8.55 0.03 N	97.90 7.96 0.04 N	125.30 10.59 0.47 N	143.03 9.77 -36.41 N	102.45 9.36 -5.95 N	105.98 9.49 -5.19 N	110.56 7.94 -23.73 N	110.79 7.11 -29.63 N	87.71 8.40 -2.30 N	132.83 8.97 -35.17 N	294.26 8.82 -200.42 N	264.38 8.59 -171.99 N	274.12 9.06 -173.98 N	318.28 9.56 -222.43 N	222.22 9.56 -121.24 N	105.45 8.82 -14.01 N	94.68 8.48 -6.76 N
N SALMON____HYD 24042	67.04 -1.68 0.00 N	67.75 -1.56 0.00 N	73.49 -1.78 0.00 N	58.18 -1.45 0.00 N	78.27 -2.19 0.00 N	77.74 -2.29 0.00 N	82.42 -2.20 0.00 N	82.87 -2.10 0.00 N	87.64 -2.33 0.00 N	112.39 -2.78 0.00 N	94.19 -2.65 0.00 N	84.67 -2.46 0.00 N	89.22 -2.08 0.00 N	77.16 -1.73 0.00 N	72.46 -1.59 0.00 N	75.33 -1.68 0.00 N	86.71 -1.97 0.00 N	82.94 -2.08 0.00 N	81.37 -2.43 0.00 N	88.49 -2.59 0.00 N	83.62 -2.67 0.00 N	89.11 -2.30 0.00 N	80.62 -1.99 0.00 N	77.48 -1.97 0.00 N
N.E_GEN_SANDY PD 24062	72.41 3.69 0.00 N	73.16 3.85 0.00 N	79.92 4.65 0.00 N	63.36 3.74 0.00 N	85.40 4.94 0.00 N	84.71 4.68 0.00 N	88.81 4.20 0.00 N	89.18 4.23 0.03 N	101.00 4.60 -10.42 N	101.00 5.18 -5.78 N	110.00 5.99 -5.54 N	110.00 6.03 -3.46 N	115.00 5.37 -19.33 N	99.69 5.66 -0.94 N	84.67 4.03 -6.60 N	81.43 4.42 0.00 N	93.62 4.94 0.00 N	89.95 4.94 0.00 N	115.00 7.45 -6.16 N	96.59 5.52 0.00 N	91.54 5.25 0.00 N	96.29 4.87 0.00 N	98.00 5.31 -11.56 N	80.90 4.18 -8.92 N
NARROWS_GT1_1 24228	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT1_2 24229	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT1_3 24230	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT1_4 24231	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT1_5 24232	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT1_6 24233	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT1_7 24234	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT1_8 24235	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT2_1 24236	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT2_2 24237	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N

NARROWS_GT2_3 24238	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT2_4 24239	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT2_5 24240	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT2_6 24241	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT2_7 24242	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NARROWS_GT2_8 24243	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N
NEG CAPITAL___MECHNVIL 23645	71.50 2.78 0.00 N	72.30 2.99 0.00 N	78.81 3.54 0.00 N	62.50 2.88 0.00 N	84.32 3.86 0.00 N	83.67 3.64 0.00 N	88.09 3.48 0.00 N	88.66 3.69 0.00 N	94.52 4.55 0.00 N	120.94 5.77 0.00 N	101.97 5.13 0.00 N	91.99 4.86 0.00 N	96.01 4.71 0.00 N	104.85 3.92 -22.03 N	85.26 3.44 -7.77 N	80.83 3.82 0.00 N	93.41 4.72 0.00 N	89.93 4.91 0.00 N	89.19 5.39 0.00 N	96.42 5.34 0.00 N	91.23 4.95 0.00 N	95.88 4.46 0.00 N	86.91 4.29 0.00 N	82.96 3.52 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	64.55 -4.18 0.00 N	65.04 -4.27 0.00 N	70.50 -4.77 0.00 N	55.76 -3.87 0.00 N	75.30 -5.16 0.00 N	75.26 -4.77 0.00 N	80.20 -4.41 0.00 N	80.68 -4.44 -0.16 N	85.98 -4.20 -0.21 N	112.90 -4.95 -2.68 N	94.04 -4.11 -1.31 N	83.46 -3.98 -0.31 N	87.26 -4.66 -0.63 N	77.96 -3.77 -2.84 N	73.85 -3.53 -3.33 N	72.76 -4.26 0.00 N	83.86 -4.82 0.00 N	81.26 -3.76 0.00 N	80.18 -3.62 0.00 N	86.69 -4.39 0.00 N	81.99 -4.30 0.00 N	85.98 -5.43 0.00 N	77.48 -5.13 0.00 N	74.59 -4.85 0.00 N
NEG CENTRAL___DRP 24199	66.24 -2.48 0.00 N	66.64 -2.68 0.00 N	72.49 -2.78 0.00 N	57.42 -2.20 0.00 N	77.72 -2.74 0.00 N	77.76 -2.26 0.00 N	82.93 -1.68 0.00 N	83.41 -1.60 -0.05 N	88.86 -1.17 -0.06 N	114.59 -1.36 -0.78 N	95.87 -1.36 -0.38 N	85.78 -1.45 -0.09 N	89.18 -2.30 -0.18 N	79.35 -1.96 -2.42 N	73.52 -2.06 -1.53 N	74.63 -2.39 0.00 N	86.29 -2.39 0.00 N	83.57 -1.44 0.00 N	82.49 -1.31 0.00 N	89.30 -1.78 0.00 N	84.58 -1.71 0.00 N	88.78 -2.64 0.00 N	79.78 -2.84 0.00 N	76.73 -2.71 0.00 N
NEG CENTRAL___INDECK 23768	67.27 -1.46 0.00 N	67.73 -1.59 0.00 N	73.38 -1.89 0.00 N	58.14 -1.48 0.00 N	78.82 -1.64 0.00 N	79.25 -0.78 0.00 N	85.14 0.53 0.00 N	85.51 0.43 -0.11 N	91.33 1.21 -0.15 N	118.93 1.90 -1.86 N	98.84 1.08 -0.91 N	87.73 0.38 -0.21 N	91.00 -0.73 -0.44 N	82.06 -0.41 -3.58 N	76.36 -0.56 -2.88 N	76.17 -0.84 0.00 N	88.25 -0.43 0.00 N	86.10 1.08 0.00 N	85.21 1.40 0.00 N	91.93 0.85 0.00 N	87.06 0.78 0.00 N	90.90 -0.51 0.00 N	81.42 -1.20 0.00 N	78.42 -1.02 0.00 N
NEG CENTRAL___SENECA 23627	65.65 -3.08 0.00 N	66.03 -3.28 0.00 N	71.93 -3.35 0.00 N	57.02 -2.61 0.00 N	77.20 -3.26 0.00 N	77.37 -2.65 0.00 N	82.71 -1.90 0.00 N	83.18 -1.84 -0.06 N	88.70 -1.34 -0.08 N	114.60 -1.55 -0.97 N	95.66 -1.65 -0.47 N	85.43 -1.82 -0.11 N	88.62 -2.91 -0.23 N	79.16 -2.46 -2.74 N	73.23 -2.63 -1.81 N	73.96 -3.05 0.00 N	85.60 -3.09 0.00 N	83.04 -1.98 0.00 N	82.00 -1.80 0.00 N	88.69 -2.39 0.00 N	84.04 -2.25 0.00 N	88.07 -3.35 0.00 N	79.02 -3.59 0.00 N	76.06 -3.39 0.00 N
NEG CENTRAL___STATE_STREET 24147	66.05 -2.67 0.00 N	66.33 -2.98 0.00 N	71.94 -3.34 0.00 N	56.98 -2.65 0.00 N	77.09 -3.37 0.00 N	77.08 -2.94 0.00 N	82.15 -2.46 0.00 N	82.70 -2.27 0.00 N	88.07 -1.90 0.00 N	112.75 -2.42 0.00 N	94.68 -2.16 0.00 N	85.24 -1.89 0.00 N	88.80 -2.50 0.00 N	78.81 -2.20 -2.12 N	72.59 -2.21 -0.75 N	74.62 -2.39 0.00 N	86.43 -2.26 0.00 N	83.72 -1.29 0.00 N	82.54 -1.26 0.00 N	89.41 -1.67 0.00 N	84.62 -1.67 0.00 N	88.90 -2.51 0.00 N	79.80 -2.82 0.00 N	76.51 -2.94 0.00 N
NEG MILLWOOD___DRP 24198	73.62 4.90 0.00 N	74.06 4.75 0.00 N	80.50 5.23 0.00 N	63.74 4.11 0.00 N	85.94 5.48 0.00 N	85.59 5.56 0.00 N	89.97 5.36 0.00 N	90.36 5.42 0.03 N	95.26 5.32 0.04 N	121.25 6.55 0.47 N	102.89 6.27 0.23 N	93.15 6.07 0.05 N	97.12 5.93 0.11 N	107.93 4.99 -24.05 N	108.35 4.57 -29.74 N	83.94 5.02 -1.91 N	106.57 5.59 -12.30 N	137.42 5.83 -46.57 N	117.00 6.21 -26.99 N	106.93 6.20 -9.66 N	128.16 6.12 -35.75 N	99.40 6.03 -1.95 N	91.10 6.06 -2.43 N	91.85 5.65 -6.76 N
NEG NORTH_FLCN_SEA 23793	66.68 -2.04 0.00 N	67.75 -1.56 0.00 N	73.47 -1.81 0.00 N	58.20 -1.43 0.00 N	78.25 -2.21 0.00 N	77.48 -2.55 0.00 N	81.88 -2.74 0.00 N	82.40 -2.57 0.00 N	87.30 -2.67 0.00 N	111.94 -3.24 0.00 N	93.87 -2.97 0.00 N	84.54 -2.60 0.00 N	88.90 -2.40 0.00 N	76.87 -2.02 0.00 N	72.08 -1.97 0.00 N	75.00 -2.01 0.00 N	86.51 -2.17 0.00 N	82.78 -2.24 0.00 N	81.36 -2.43 0.00 N	88.21 -2.87 0.00 N	83.35 -2.93 0.00 N	88.60 -2.82 0.00 N	80.44 -2.18 0.00 N	77.08 -2.36 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_KES_CHATEGAY 23792	67.22 -1.50 0.00 N	68.01 -1.30 0.00 N	73.78 -1.49 0.00 N	58.41 -1.21 0.00 N	78.58 -1.88 0.00 N	77.99 -2.04 0.00 N	82.59 -2.03 0.00 N	83.00 -1.97 0.00 N	87.81 -2.16 0.00 N	112.58 -2.59 0.00 N	94.37 -2.47 0.00 N	84.86 -2.27 0.00 N	89.38 -1.92 0.00 N	77.32 -1.57 0.00 N	72.58 -1.47 0.00 N	75.49 -1.53 0.00 N	86.87 -1.82 0.00 N	83.02 -1.99 0.00 N	81.51 -2.29 0.00 N	88.60 -2.48 0.00 N	83.78 -2.50 0.00 N	89.33 -2.09 0.00 N	80.86 -1.75 0.00 N	77.69 -1.76 0.00 N	
NEG NORTH___ALICE_FALLS 23915	67.20 -1.53 0.00 N	68.22 -1.10 0.00 N	73.95 -1.32 0.00 N	58.58 -1.05 0.00 N	78.79 -1.67 0.00 N	78.07 -1.96 0.00 N	82.55 -2.06 0.00 N	83.07 -1.90 0.00 N	88.00 -1.97 0.00 N	112.82 -2.35 0.00 N	94.62 -2.23 0.00 N	85.15 -1.98 0.00 N	89.58 -1.72 0.00 N	77.47 -1.42 0.00 N	72.64 -1.41 0.00 N	75.56 -1.45 0.00 N	87.16 -1.52 0.00 N	83.39 -1.63 0.00 N	81.93 -1.87 0.00 N	88.88 -2.19 0.00 N	84.00 -2.28 0.00 N	89.28 -2.13 0.00 N	81.02 -1.60 0.00 N	77.69 -1.75 0.00 N	
NEG NORTH___LWR_SARANAC 23913	67.20 -1.53 0.00 N	68.22 -1.10 0.00 N	73.95 -1.32 0.00 N	58.58 -1.05 0.00 N	78.79 -1.67 0.00 N	78.07 -1.96 0.00 N	82.55 -2.06 0.00 N	83.07 -1.90 0.00 N	88.00 -1.97 0.00 N	112.82 -2.35 0.00 N	94.62 -2.23 0.00 N	85.15 -1.98 0.00 N	89.58 -1.72 0.00 N	77.47 -1.42 0.00 N	72.64 -1.41 0.00 N	75.56 -1.45 0.00 N	87.16 -1.52 0.00 N	83.39 -1.63 0.00 N	81.94 -1.86 0.00 N	88.88 -2.19 0.00 N	84.00 -2.28 0.00 N	89.29 -2.13 0.00 N	81.02 -1.60 0.00 N	77.69 -1.75 0.00 N	
NEG NORTH___PLATTSBURG 23628	67.20 -1.53 0.00 N	68.22 -1.10 0.00 N	73.95 -1.32 0.00 N	58.58 -1.05 0.00 N	78.79 -1.67 0.00 N	78.07 -1.96 0.00 N	82.55 -2.06 0.00 N	83.07 -1.90 0.00 N	88.00 -1.97 0.00 N	112.82 -2.35 0.00 N	94.62 -2.23 0.00 N	85.15 -1.98 0.00 N	89.58 -1.72 0.00 N	77.47 -1.42 0.00 N	72.64 -1.41 0.00 N	75.56 -1.45 0.00 N	87.16 -1.52 0.00 N	83.39 -1.63 0.00 N	81.93 -1.87 0.00 N	88.88 -2.19 0.00 N	84.00 -2.28 0.00 N	89.28 -2.13 0.00 N	81.02 -1.60 0.00 N	77.69 -1.75 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	62.41 -6.31 0.00 N	62.95 -6.36 0.00 N	68.25 -7.02 0.00 N	53.96 -5.67 0.00 N	72.86 -7.60 0.00 N	72.95 -7.08 0.00 N	78.21 -6.41 0.00 N	75.96 -7.12 0.00 N	80.50 -6.90 0.00 N	74.59 -8.17 0.00 N	74.15 -6.87 0.00 N	76.57 -6.84 0.00 N	75.54 -8.16 0.00 N	64.11 -6.36 0.00 N	36.98 -5.88 0.00 N	69.95 -7.06 0.00 N	80.31 -8.37 0.00 N	78.00 -7.02 0.00 N	77.22 -6.58 0.00 N	83.21 -7.87 0.00 N	78.76 -7.52 0.00 N	82.14 -9.27 0.00 N	74.08 -8.53 0.00 N	71.80 -7.65 0.00 N	
NEG WEST___LANCASTR 23811	64.53 -4.19 0.00 N	64.48 -4.83 0.00 N	69.86 -5.42 0.00 N	55.49 -4.13 0.00 N	75.36 -5.10 0.00 N	76.08 -3.95 0.00 N	82.06 -2.55 0.00 N	80.50 -2.91 0.00 N	85.57 -2.28 0.00 N	85.53 -2.85 0.00 N	80.40 -3.36 0.00 N	80.29 -3.76 0.00 N	79.61 -5.41 0.00 N	68.53 -4.40 0.00 N	44.20 -4.43 0.00 N	72.18 -4.84 0.00 N	83.68 -5.00 0.00 N	81.50 -3.52 0.00 N	80.75 -3.05 0.00 N	87.18 -3.90 0.00 N	82.87 -3.41 0.00 N	86.43 -4.99 0.00 N	77.22 -5.40 0.00 N	74.83 -4.62 0.00 N	
NEG_PENN_ALLEGHNY 23528	69.30 0.58 0.00 N	69.58 0.27 0.00 N	75.46 0.19 0.00 N	59.91 0.29 0.00 N	81.20 0.74 0.00 N	81.28 1.26 0.00 N	86.66 2.05 0.00 N	86.97 2.16 0.00 N	92.44 2.69 0.00 N	115.45 3.10 0.00 N	97.55 2.09 0.00 N	88.43 1.62 0.00 N	91.49 0.86 0.00 N	84.26 0.65 0.00 N	73.63 0.39 0.00 N	77.63 0.61 0.00 N	89.98 1.29 0.00 N	87.00 1.99 0.00 N	86.10 2.30 0.00 N	93.27 2.19 0.00 N	88.48 2.19 0.00 N	92.95 1.54 0.00 N	83.47 0.85 0.00 N	80.41 0.97 0.00 N	
NEG___GEN_MONROE 24207	65.38 -3.35 0.00 N	65.79 -3.52 0.00 N	71.25 -4.02 0.00 N	56.35 -3.28 0.00 N	76.17 -4.30 0.00 N	76.28 -3.75 0.00 N	81.63 -2.98 0.00 N	79.62 -3.31 0.00 N	86.09 -2.89 0.00 N	115.91 -3.11 0.00 N	96.06 -2.65 0.00 N	84.72 -2.85 0.00 N	88.44 -3.77 0.00 N	79.51 -2.84 0.00 N	75.94 -2.67 0.00 N	73.81 -3.20 0.00 N	85.12 -3.56 0.00 N	82.75 -2.26 0.00 N	81.74 -2.06 0.00 N	88.20 -2.87 0.00 N	83.41 -2.87 0.00 N	87.16 -4.26 0.00 N	78.42 -4.20 0.00 N	75.59 -3.86 0.00 N	
NEPA___ENERGY 23901	65.05 -3.67 0.00 N	64.49 -4.82 0.00 N	69.90 -5.37 0.00 N	55.77 -3.85 0.00 N	76.12 -4.34 0.00 N	77.31 -2.72 0.00 N	83.72 -0.89 0.00 N	82.61 -1.07 0.00 N	88.04 -0.17 0.00 N	92.21 -0.78 0.00 N	83.50 -2.52 0.00 N	81.59 -2.99 0.00 N	81.12 -4.98 0.00 N	70.55 -4.36 0.00 N	48.67 -4.67 0.00 N	72.56 -4.45 0.00 N	84.68 -4.00 0.00 N	82.34 -2.68 0.00 N	81.61 -2.19 0.00 N	88.36 -2.72 0.00 N	84.29 -2.00 0.00 N	88.01 -3.40 0.00 N	78.08 -4.54 0.00 N	75.87 -3.58 0.00 N	
NEVERSINK___HYD 23608	72.45 3.72 0.00 N	72.89 3.58 0.00 N	79.15 3.87 0.00 N	62.72 3.10 0.00 N	84.65 4.19 0.00 N	84.28 4.26 0.00 N	88.86 4.24 0.00 N	89.29 4.35 0.03 N	94.33 4.40 0.04 N	120.11 5.44 0.51 N	101.68 5.08 0.25 N	91.94 4.86 0.06 N	95.87 4.69 0.12 N	97.49 3.93 -14.67 N	82.37 3.60 -4.73 N	80.89 3.87 0.00 N	93.04 4.35 0.00 N	89.57 4.55 0.00 N	88.61 4.80 0.00 N	96.01 4.94 0.00 N	91.17 4.88 0.00 N	95.99 4.57 0.00 N	87.02 4.40 0.00 N	83.63 4.19 0.00 N	
NEWTON___FALLS_HYD 23847	66.26 -2.46 0.00 N	66.62 -2.70 0.00 N	72.21 -3.06 0.00 N	57.12 -2.50 0.00 N	77.08 -3.38 0.00 N	76.71 -3.32 0.00 N	81.55 -3.06 0.00 N	81.99 -2.98 0.00 N	86.66 -3.32 0.00 N	111.28 -3.90 0.00 N	93.42 -3.43 0.00 N	83.95 -3.19 0.00 N	88.23 -3.07 0.00 N	76.27 -2.62 0.00 N	71.61 -2.44 0.00 N	74.40 -2.61 0.00 N	85.89 -2.80 0.00 N	82.54 -2.47 0.00 N	81.01 -2.79 0.00 N	88.04 -3.03 0.00 N	83.17 -3.11 0.00 N	88.48 -2.93 0.00 N	79.66 -2.96 0.00 N	76.53 -2.92 0.00 N	
NIAGARA____ 23760	61.86 -6.86 0.00 N	62.50 -6.81 0.00 N	67.70 -7.57 0.00 N	53.49 -6.13 0.00 N	72.18 -8.28 0.00 N	72.22 -7.81 0.00 N	77.27 -7.34 0.00 N	74.93 -8.14 0.00 N	79.20 -8.19 0.00 N	72.92 -9.76 0.00 N	72.92 -8.07 0.00 N	75.52 -7.88 0.00 N	74.58 -9.10 0.00 N	63.30 -7.11 0.00 N	36.25 -6.53 0.00 N	69.21 -7.80 0.00 N	79.27 -9.41 0.00 N	76.95 -8.07 0.00 N	76.18 -7.62 0.00 N	82.09 -8.99 0.00 N	77.70 -8.59 0.00 N	81.10 -10.32 0.00 N	73.31 -9.31 0.00 N	71.13 -8.32 0.00 N	
NINE_MILE_1 23575	66.51 -2.21 0.00 N	67.05 -2.26 0.00 N	72.78 -2.49 0.00 N	57.63 -2.00 0.00 N	77.82 -2.64 0.00 N	77.49 -2.54 0.00 N	82.11 -2.50 0.00 N	82.51 -2.46 0.00 N	87.54 -2.43 0.00 N	112.12 -3.06 0.00 N	94.34 -2.50 0.00 N	84.80 -2.33 0.00 N	88.67 -2.63 0.00 N	77.70 -2.23 -1.05 N	72.28 -2.14 -0.37 N	74.67 -2.34 0.00 N	86.09 -2.59 0.00 N	82.85 -2.17 0.00 N	81.72 -2.08 0.00 N	88.66 -2.42 0.00 N	83.95 -2.34 0.00 N	88.60 -2.81 0.00 N	79.97 -2.65 0.00 N	76.91 -2.54 0.00 N	
NINE_MILE_2	66.52	67.06	72.78	57.64	77.83	77.50	82.13	82.52	87.54	112.16	94.34	84.84	88.67	77.71	72.29	74.69	86.10	82.85	81.73	88.67	83.95	88.62	79.99	76.94	

23744	-2.20 0.00 N	-2.25 0.00 N	-2.49 0.00 N	-1.99 0.00 N	-2.63 0.00 N	-2.53 0.00 N	-2.48 0.00 N	-2.45 0.00 N	-2.43 0.00 N	-3.02 0.00 N	-2.50 0.00 N	-2.30 0.00 N	-2.63 0.00 N	-2.22 -1.05 N	-2.13 -0.37 N	-2.32 0.00 N	-2.59 0.00 N	-2.17 0.00 N	-2.07 0.00 N	-2.41 0.00 N	-2.33 0.00 N	-2.80 0.00 N	-2.63 0.00 N	-2.50 0.00 N
NM_CAPITAL___DRP 24208	71.84 3.12 0.00 N	72.55 3.24 0.00 N	78.91 3.64 0.00 N	62.54 2.92 0.00 N	84.45 3.99 0.00 N	83.82 3.80 0.00 N	88.27 3.66 0.00 N	88.80 3.83 0.00 N	94.12 4.15 0.00 N	120.29 5.11 0.00 N	101.57 4.72 0.00 N	91.58 4.45 0.00 N	95.61 4.31 0.00 N	104.52 3.60 -22.03 N	85.10 3.28 -7.77 N	80.61 3.60 0.00 N	92.99 4.31 0.00 N	89.40 4.38 0.00 N	88.43 4.63 0.00 N	95.90 4.82 0.00 N	90.88 4.60 0.00 N	95.70 4.29 0.00 N	86.59 3.97 0.00 N	83.05 3.60 0.00 N
NM_CENTRAL___DRP 24181	67.75 -0.97 0.00 N	68.19 -1.12 0.00 N	73.95 -1.32 0.00 N	58.57 -1.06 0.00 N	79.12 -1.34 0.00 N	78.84 -1.18 0.00 N	83.72 -0.89 0.00 N	84.25 -0.72 0.00 N	89.50 -0.47 0.00 N	114.70 -0.48 0.00 N	96.46 -0.39 0.00 N	86.67 -0.47 0.00 N	90.52 -0.78 0.00 N	79.53 -0.66 -1.30 N	73.80 -0.70 -0.46 N	76.17 -0.84 0.00 N	87.93 -0.75 0.00 N	84.85 -0.16 0.00 N	83.69 -0.11 0.00 N	90.73 -0.35 0.00 N	85.89 -0.39 0.00 N	90.46 -0.95 0.00 N	81.50 -1.12 0.00 N	78.43 -1.01 0.00 N
NM_FRONTIER___DRP 24179	62.41 -6.32 0.00 N	63.02 -6.29 0.00 N	68.24 -7.03 0.00 N	53.91 -5.72 0.00 N	72.74 -7.72 0.00 N	72.82 -7.21 0.00 N	77.95 -6.66 0.00 N	75.66 -7.44 1.87 N	79.99 -7.44 2.54 N	74.38 -8.72 32.07 N	74.04 -7.15 15.65 N	76.39 -7.05 3.69 N	75.50 -8.28 7.52 N	64.21 -6.41 8.27 N	37.36 -5.87 30.83 N	69.83 -7.18 0.00 N	79.99 -8.70 0.00 N	77.74 -7.28 0.00 N	76.94 -6.86 0.00 N	82.91 -8.17 0.00 N	78.46 -7.82 0.00 N	81.84 -9.58 0.00 N	73.93 -8.69 0.00 N	71.68 -7.77 0.00 N
NM_ST_REGIS___HYD 24053	66.31 -2.42 0.00 N	66.83 -2.48 0.00 N	72.47 -2.80 0.00 N	57.33 -2.29 0.00 N	77.18 -3.29 0.00 N	76.77 -3.25 0.00 N	81.55 -3.07 0.00 N	81.93 -3.04 0.00 N	86.63 -3.34 0.00 N	111.23 -3.94 0.00 N	93.19 -3.65 0.00 N	83.72 -3.42 0.00 N	88.26 -3.03 0.00 N	76.36 -2.53 0.00 N	71.74 -2.31 0.00 N	74.57 -2.45 0.00 N	85.86 -2.83 0.00 N	82.18 -2.84 0.00 N	80.50 -3.30 0.00 N	87.61 -3.47 0.00 N	82.74 -3.54 0.00 N	88.29 -3.12 0.00 N	79.68 -2.94 0.00 N	76.61 -2.83 0.00 N
NORTHPORT___1 23551	154.93 6.42 -79.79 N	84.55 6.09 -9.15 N	85.06 6.85 -2.94 N	81.81 5.46 -16.73 N	87.42 6.96 0.00 N	86.63 6.60 0.00 N	90.51 5.90 0.00 N	90.71 5.76 0.03 N	95.16 5.23 0.04 N	121.61 6.90 0.47 N	140.03 6.78 -36.41 N	99.35 6.56 -5.66 N	93.32 6.49 4.46 N	85.31 5.46 -0.96 N	96.89 4.87 -17.98 N	85.23 5.92 -2.30 N	129.98 6.13 -35.17 N	291.44 6.00 -200.42 N	261.79 6.00 -171.99 N	271.26 6.19 -173.98 N	315.50 6.78 -222.43 N	219.34 6.68 -121.24 N	103.18 6.55 -14.01 N	92.18 5.98 -6.76 N
NORTHPORT___2 23552	154.93 6.42 -79.79 N	84.55 6.09 -9.15 N	85.06 6.85 -2.94 N	81.81 5.46 -16.73 N	87.42 6.96 0.00 N	86.63 6.60 0.00 N	90.51 5.90 0.00 N	90.71 5.76 0.03 N	95.16 5.23 0.04 N	121.61 6.90 0.47 N	140.03 6.78 -36.41 N	99.35 6.56 -5.66 N	93.32 6.49 4.46 N	85.31 5.46 -0.96 N	96.89 4.87 -17.98 N	85.23 5.92 -2.30 N	129.98 6.13 -35.17 N	291.44 6.00 -200.42 N	261.79 6.00 -171.99 N	271.26 6.19 -173.98 N	315.50 6.78 -222.43 N	219.34 6.68 -121.24 N	103.18 6.55 -14.01 N	92.18 5.98 -6.76 N
NORTHPORT___3 23553	154.93 6.42 -79.79 N	84.40 5.94 -9.15 N	84.86 6.64 -2.94 N	81.71 5.36 -16.73 N	87.22 6.76 0.00 N	86.40 6.37 0.00 N	90.02 5.41 0.00 N	90.14 5.20 0.03 N	94.53 4.59 0.04 N	121.65 6.94 0.47 N	140.30 7.04 -36.41 N	99.20 6.12 -5.95 N	102.72 6.23 -5.19 N	107.74 5.12 -23.73 N	108.34 4.67 -29.63 N	85.10 5.79 -2.30 N	129.62 5.77 -35.17 N	291.15 5.71 -200.42 N	262.31 6.52 -171.99 N	271.79 6.73 -173.98 N	315.80 7.09 -222.43 N	219.47 6.80 -121.24 N	103.32 6.69 -14.01 N	92.19 5.99 -6.76 N
NORTHPORT___4 23650	154.93 6.42 -79.79 N	84.40 5.94 -9.15 N	84.86 6.64 -2.94 N	81.71 5.36 -16.73 N	87.22 6.76 0.00 N	86.40 6.37 0.00 N	90.02 5.41 0.00 N	90.14 5.20 0.03 N	94.53 4.59 0.04 N	121.65 6.94 0.47 N	140.30 7.04 -36.41 N	99.20 6.12 -5.95 N	102.72 6.23 -5.19 N	107.74 5.12 -23.73 N	108.34 4.67 -29.63 N	85.10 5.79 -2.30 N	129.62 5.77 -35.17 N	291.15 5.71 -200.42 N	262.31 6.52 -171.99 N	271.79 6.73 -173.98 N	315.80 7.09 -222.43 N	219.47 6.80 -121.24 N	103.32 6.69 -14.01 N	92.19 5.99 -6.76 N
NORTHPORT___IC 23718	154.93 6.42 -79.79 N	84.55 6.09 -9.15 N	85.06 6.85 -2.94 N	81.81 5.46 -16.73 N	87.42 6.96 0.00 N	86.63 6.60 0.00 N	90.51 5.90 0.00 N	90.71 5.76 0.03 N	95.16 5.23 0.04 N	121.61 6.90 0.47 N	140.03 6.78 -36.41 N	99.35 6.56 -5.66 N	93.32 6.49 4.46 N	85.31 5.46 -0.96 N	96.89 4.87 -17.98 N	85.23 5.92 -2.30 N	129.98 6.13 -35.17 N	291.44 6.00 -200.42 N	261.79 6.00 -171.99 N	271.26 6.19 -173.98 N	315.50 6.78 -222.43 N	219.34 6.68 -121.24 N	103.18 6.55 -14.01 N	92.18 5.98 -6.76 N
NPX_GEN_CSC 323557	155.09 6.58 -79.79 N	84.46 6.01 -9.15 N	85.24 7.04 -2.94 N	81.92 5.57 -16.73 N	87.59 7.13 0.00 N	86.68 6.65 0.00 N	90.50 5.89 0.00 N	90.70 5.76 0.03 N	100.12 3.72 -10.42 N	97.02 5.09 -1.88 N	143.79 6.79 -38.51 N	99.20 6.12 -5.95 N	102.69 6.20 -5.19 N	107.75 5.13 -23.73 N	108.16 4.49 -29.63 N	84.94 5.64 -2.30 N	129.39 5.53 -35.17 N	290.64 5.20 -200.42 N	260.80 5.00 -171.99 N	270.29 5.23 -173.98 N	314.73 6.01 -222.43 N	218.60 5.95 -121.24 N	102.45 5.82 -14.01 N	125.00 6.62 -50.58 N
NSINS_S_GLNS_FALLS 23858	70.71 1.99 0.00 N	71.61 2.30 0.00 N	78.27 2.99 0.00 N	62.11 2.49 0.00 N	83.73 3.27 0.00 N	83.13 3.11 0.00 N	87.60 2.98 0.00 N	88.11 3.14 0.00 N	94.43 4.46 0.00 N	120.96 5.78 0.00 N	101.71 4.87 0.00 N	91.76 4.62 0.00 N	95.74 4.44 0.00 N	105.00 3.66 -22.45 N	85.04 3.08 -7.91 N	80.52 3.51 0.00 N	93.28 4.59 0.00 N	89.94 4.93 0.00 N	89.38 5.58 0.00 N	96.30 5.22 0.00 N	90.97 4.69 0.00 N	95.50 4.08 0.00 N	86.62 4.01 0.00 N	82.34 2.89 0.00 N
NUCOR_STEEL___DRP 24197	66.05 -2.67 0.00 N	66.33 -2.98 0.00 N	71.94 -3.34 0.00 N	56.98 -2.65 0.00 N	77.09 -3.37 0.00 N	77.08 -2.94 0.00 N	82.15 -2.46 0.00 N	82.70 -2.27 0.00 N	88.07 -1.90 0.00 N	112.75 -2.42 0.00 N	94.68 -2.16 0.00 N	85.24 -1.89 0.00 N	88.80 -2.50 0.00 N	78.81 -2.20 -2.12 N	72.59 -2.21 -0.75 N	74.62 -2.39 0.00 N	86.43 -2.26 0.00 N	83.72 -1.29 0.00 N	82.54 -1.26 0.00 N	89.41 -1.67 0.00 N	84.62 -1.67 0.00 N	88.90 -2.51 0.00 N	79.80 -2.82 0.00 N	76.51 -2.94 0.00 N
NYISO_LBMP_REFERENCE 24008	68.72 0.00 0.00 N	69.31 0.00 0.00 N	75.27 0.00 0.00 N	59.62 0.00 0.00 N	80.46 0.00 0.00 N	80.03 0.00 0.00 N	84.61 0.00 0.00 N	84.97 0.00 0.00 N	89.97 0.00 0.00 N	115.18 0.00 0.00 N	96.84 0.00 0.00 N	87.13 0.00 0.00 N	91.30 0.00 0.00 N	78.89 0.00 0.00 N	74.05 0.00 0.00 N	77.01 0.00 0.00 N	88.68 0.00 0.00 N	85.01 0.00 0.00 N	83.80 0.00 0.00 N	91.08 0.00 0.00 N	86.28 0.00 0.00 N	91.41 0.00 0.00 N	82.62 0.00 0.00 N	79.44 0.00 0.00 N

NYPA_BRENTWD____GT 24164	155.70 7.19 -79.79 N	85.23 6.77 -9.15 N	85.82 7.61 -2.94 N	82.38 6.03 -16.73 N	88.20 7.75 0.00 N	87.42 7.39 0.00 N	91.40 6.78 0.00 N	91.62 6.68 0.03 N	95.86 5.92 0.04 N	122.64 7.93 0.47 N	141.34 8.08 -36.41 N	100.80 7.71 -5.95 N	104.19 7.70 -5.19 N	109.07 6.45 -23.73 N	109.38 5.71 -29.63 N	86.10 6.79 -2.30 N	131.01 7.15 -35.17 N	292.17 6.73 -200.42 N	262.47 6.68 -171.99 N	272.08 7.02 -173.98 N	316.55 7.83 -222.43 N	220.41 7.75 -121.24 N	104.06 7.43 -14.01 N	93.03 6.83 -6.76 N
NYPA_GOWANUS____GT5 24156	74.10 5.38 0.00 N	74.42 5.11 0.00 N	80.86 5.58 0.00 N	63.81 4.19 0.00 N	86.04 5.58 0.00 N	85.91 5.89 0.00 N	90.30 5.69 0.00 N	90.61 5.67 0.03 N	95.07 5.14 0.04 N	121.33 6.61 0.47 N	103.14 6.53 0.23 N	93.53 6.45 0.05 N	97.60 6.40 0.11 N	108.02 5.44 -23.70 N	108.54 4.88 -29.61 N	84.26 5.34 -1.91 N	106.89 5.91 -12.30 N	137.77 6.19 -46.57 N	117.46 6.67 -26.99 N	107.28 6.54 -9.66 N	128.64 6.61 -35.75 N	99.67 6.31 -1.95 N	91.27 6.23 -2.43 N	91.97 5.77 -6.76 N
NYPA_GOWANUS____GT6 24157	74.10 5.38 0.00 N	74.42 5.11 0.00 N	80.86 5.58 0.00 N	63.81 4.19 0.00 N	86.04 5.58 0.00 N	85.91 5.89 0.00 N	90.30 5.69 0.00 N	90.61 5.67 0.03 N	95.07 5.14 0.04 N	121.33 6.61 0.47 N	103.14 6.53 0.23 N	93.53 6.45 0.05 N	97.60 6.40 0.11 N	108.02 5.44 -23.70 N	108.54 4.88 -29.61 N	84.26 5.34 -1.91 N	106.89 5.91 -12.30 N	137.77 6.19 -46.57 N	117.46 6.67 -26.99 N	107.28 6.54 -9.66 N	128.64 6.61 -35.75 N	99.67 6.31 -1.95 N	91.27 6.23 -2.43 N	91.97 5.77 -6.76 N
NYPA_HARLEM__RVR_GT1 24160	74.18 5.45 0.00 N	74.50 5.19 0.00 N	81.00 5.73 0.00 N	64.02 4.40 0.00 N	86.33 5.87 0.00 N	86.18 6.15 0.00 N	90.49 5.88 0.00 N	90.68 5.74 0.03 N	94.99 5.06 0.04 N	121.19 6.48 0.47 N	103.17 6.55 0.23 N	93.56 6.48 0.05 N	97.61 6.42 0.11 N	124.79 5.50 -40.40 N	210.73 4.98 -131.69 N	92.79 5.35 -10.43 N	106.75 5.76 -12.30 N	137.42 5.83 -46.57 N	117.14 6.35 -26.99 N	107.00 6.27 -9.66 N	128.44 6.41 -35.75 N	99.46 6.10 -1.95 N	105.63 6.18 -16.83 N	98.12 5.83 -12.84 N
NYPA_HARLEM__RVR_GT2 24161	74.18 5.45 0.00 N	74.50 5.19 0.00 N	81.00 5.73 0.00 N	64.02 4.40 0.00 N	86.33 5.87 0.00 N	86.18 6.15 0.00 N	90.49 5.88 0.00 N	90.68 5.74 0.03 N	94.99 5.06 0.04 N	121.19 6.48 0.47 N	103.17 6.55 0.23 N	93.56 6.48 0.05 N	97.61 6.42 0.11 N	124.79 5.50 -40.40 N	210.73 4.98 -131.69 N	92.79 5.35 -10.43 N	106.75 5.76 -12.30 N	137.42 5.83 -46.57 N	117.14 6.35 -26.99 N	107.00 6.27 -9.66 N	128.44 6.41 -35.75 N	99.46 6.10 -1.95 N	105.63 6.18 -16.83 N	98.12 5.83 -12.84 N
NYPA_KENT____GT 24152	125.60 5.40 -51.47 N	125.09 5.16 -50.62 N	84.15 5.67 -3.20 N	63.93 4.31 0.00 N	86.19 5.73 0.00 N	86.05 6.02 0.00 N	90.36 5.75 0.00 N	90.60 5.66 0.03 N	95.07 5.13 0.04 N	121.20 6.49 0.47 N	103.01 6.39 0.23 N	93.44 6.36 0.05 N	97.58 6.39 0.11 N	124.78 5.49 -40.40 N	210.71 4.97 -131.69 N	92.83 5.38 -10.43 N	106.88 5.90 -12.30 N	137.71 6.12 -46.57 N	117.38 6.59 -26.99 N	107.21 6.48 -9.66 N	128.58 6.55 -35.75 N	99.62 6.25 -1.95 N	122.56 6.25 -33.69 N	124.47 5.84 -39.19 N
NYPA_POUCH1____GT 24155	73.97 5.25 0.00 N	74.28 4.97 0.00 N	80.72 5.44 0.00 N	63.68 4.06 0.00 N	85.84 5.38 0.00 N	85.71 5.68 0.00 N	90.13 5.51 0.00 N	90.50 5.55 0.03 N	94.95 5.01 0.04 N	121.10 6.39 0.47 N	103.02 6.40 0.23 N	93.41 6.33 0.05 N	97.42 6.23 0.11 N	124.54 5.25 -40.40 N	210.43 4.69 -131.69 N	92.59 5.15 -10.43 N	106.72 5.74 -12.30 N	137.61 6.02 -46.57 N	117.29 6.51 -26.99 N	107.12 6.38 -9.66 N	128.49 6.46 -35.75 N	99.53 6.17 -1.95 N	105.52 6.06 -16.83 N	97.89 5.60 -12.84 N
NYPA_VERNON____GT2 24162	125.56 5.36 -51.47 N	125.09 5.16 -50.62 N	84.17 5.69 -3.20 N	64.01 4.38 0.00 N	86.30 5.84 0.00 N	86.13 6.10 0.00 N	90.39 5.78 0.00 N	90.54 5.60 0.03 N	95.00 5.06 0.04 N	121.03 6.32 0.47 N	102.85 6.23 0.23 N	93.31 6.23 0.05 N	97.49 6.30 0.11 N	124.74 5.46 -40.40 N	210.74 4.99 -131.69 N	92.81 5.37 -10.43 N	106.77 5.78 -12.30 N	137.58 6.00 -46.57 N	117.23 6.45 -26.99 N	107.06 6.33 -9.66 N	128.47 6.43 -35.75 N	99.49 6.13 -1.95 N	122.52 6.21 -33.69 N	124.48 5.85 -39.19 N
NYPA_VERNON____GT3 24163	125.56 5.36 -51.47 N	125.09 5.16 -50.62 N	84.17 5.69 -3.20 N	64.01 4.38 0.00 N	86.30 5.84 0.00 N	86.13 6.10 0.00 N	90.39 5.78 0.00 N	90.54 5.60 0.03 N	95.00 5.06 0.04 N	121.03 6.32 0.47 N	102.85 6.23 0.23 N	93.31 6.23 0.05 N	97.49 6.30 0.11 N	124.74 5.46 -40.40 N	210.74 4.99 -131.69 N	92.81 5.37 -10.43 N	106.77 5.78 -12.30 N	137.58 6.00 -46.57 N	117.23 6.45 -26.99 N	107.06 6.33 -9.66 N	128.47 6.43 -35.75 N	99.49 6.13 -1.95 N	122.52 6.21 -33.69 N	124.48 5.85 -39.19 N
NYPA____ASTORIA_CC1 323568	74.09 5.36 0.00 N	74.45 5.14 0.00 N	80.95 5.68 0.00 N	63.99 4.37 0.00 N	86.27 5.81 0.00 N	86.11 6.08 0.00 N	90.39 5.78 0.00 N	90.54 5.59 0.03 N	95.01 5.07 0.04 N	121.08 6.36 0.47 N	102.91 6.29 0.23 N	93.37 6.29 0.05 N	97.56 6.37 0.11 N	124.81 5.52 -40.40 N	210.75 5.01 -131.69 N	92.83 5.38 -10.43 N	106.79 5.81 -12.30 N	137.60 6.02 -46.57 N	117.23 6.45 -26.99 N	107.05 6.32 -9.66 N	128.48 6.45 -35.75 N	99.50 6.14 -1.95 N	105.66 6.21 -16.83 N	98.13 5.84 -12.84 N
NYPA____ASTORIA_CC2 323569	74.09 5.36 0.00 N	74.45 5.14 0.00 N	80.95 5.68 0.00 N	63.99 4.37 0.00 N	86.27 5.81 0.00 N	86.11 6.08 0.00 N	90.39 5.78 0.00 N	90.54 5.59 0.03 N	95.01 5.07 0.04 N	121.08 6.36 0.47 N	102.91 6.29 0.23 N	93.37 6.29 0.05 N	97.56 6.37 0.11 N	124.81 5.52 -40.40 N	210.75 5.01 -131.69 N	92.83 5.38 -10.43 N	106.79 5.81 -12.30 N	137.60 6.02 -46.57 N	117.23 6.45 -26.99 N	107.05 6.32 -9.66 N	128.48 6.45 -35.75 N	99.50 6.14 -1.95 N	105.66 6.21 -16.83 N	98.13 5.84 -12.84 N
NYPA____HOLTSVILL 23794	155.13 6.62 -79.79 N	84.62 6.16 -9.15 N	85.26 7.05 -2.94 N	81.93 5.58 -16.73 N	87.61 7.15 0.00 N	86.72 6.69 0.00 N	90.55 5.93 0.00 N	90.73 5.79 0.03 N	94.98 5.05 0.04 N	121.44 6.73 0.47 N	139.95 6.69 -36.41 N	99.62 6.54 -5.95 N	103.05 6.56 -5.19 N	108.08 5.46 -23.73 N	108.47 4.80 -29.63 N	85.20 5.89 -2.30 N	129.86 6.00 -35.17 N	291.01 5.57 -200.42 N	261.13 5.34 -171.99 N	270.67 5.62 -173.98 N	315.14 6.43 -222.43 N	219.15 6.49 -121.24 N	102.95 6.32 -14.01 N	92.18 5.97 -6.76 N
NYPA____HELLGATE_GT1 24158	74.18 5.45 0.00 N	74.50 5.19 0.00 N	81.00 5.73 0.00 N	64.02 4.40 0.00 N	86.33 5.87 0.00 N	86.18 6.15 0.00 N	90.49 5.88 0.00 N	90.68 5.74 0.03 N	95.04 5.11 0.04 N	121.28 6.57 0.47 N	103.17 6.55 0.23 N	93.56 6.48 0.05 N	97.61 6.42 0.11 N	124.79 5.50 -40.40 N	210.73 4.98 -131.69 N	92.79 5.35 -10.43 N	106.75 5.76 -12.30 N	137.42 5.83 -46.57 N	117.14 6.35 -26.99 N	107.00 6.27 -9.66 N	128.44 6.41 -35.75 N	99.46 6.10 -1.95 N	105.65 6.20 -16.83 N	98.12 5.83 -12.84 N
NYPA____HELLGATE_GT2 24159	74.18 5.45 0.00 N	74.50 5.19 0.00 N	81.00 5.73 0.00 N	64.02 4.40 0.00 N	86.33 5.87 0.00 N	86.18 6.15 0.00 N	90.49 5.88 0.00 N	90.68 5.74 0.03 N	95.04 5.11 0.04 N	121.28 6.57 0.47 N	103.17 6.55 0.23 N	93.56 6.48 0.05 N	97.61 6.42 0.11 N	124.79 5.50 -40.40 N	210.73 4.98 -131.69 N	92.79 5.35 -10.43 N	106.75 5.76 -12.30 N	137.42 5.83 -46.57 N	117.14 6.35 -26.99 N	107.00 6.27 -9.66 N	128.44 6.41 -35.75 N	99.46 6.10 -1.95 N	105.65 6.20 -16.83 N	98.12 5.83 -12.84 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
NYS_BARGE___HYD 23848	62.64 -6.08 0.00 N	63.19 -6.12 0.00 N	68.48 -6.79 0.00 N	54.14 -5.49 0.00 N	73.11 -7.35 0.00 N	73.21 -6.81 0.00 N	78.51 -6.10 0.00 N	76.26 -6.81 1.90 N	80.78 -6.61 2.57 N	74.96 -7.75 32.46 N	74.43 -6.57 15.84 N	76.84 -6.56 3.73 N	75.82 -7.87 7.61 N	64.33 -6.12 8.43 N	37.17 -5.65 31.22 N	70.22 -6.80 0.00 N	80.61 -8.08 0.00 N	78.34 -6.67 0.00 N	77.55 -6.25 0.00 N	83.55 -7.53 0.00 N	79.08 -7.21 0.00 N	82.46 -8.95 0.00 N	74.37 -8.25 0.00 N	72.06 -7.39 0.00 N	
O.H_GEN_BRUCE 24063	61.90 -6.82 0.00 N	62.52 -6.79 0.00 N	67.72 -7.56 0.00 N	53.50 -6.12 0.00 N	72.22 -8.24 0.00 N	72.25 -7.77 0.00 N	77.29 -7.32 0.00 N	74.99 -8.07 1.91 N	88.19 -8.21 -10.42 N	82.00 -9.07 -1.03 N	72.00 -8.02 18.46 N	75.64 -7.74 3.76 N	74.69 -8.95 7.66 N	63.31 -7.00 8.58 N	36.11 -6.47 31.47 N	69.32 -7.69 0.00 N	79.42 -9.26 0.00 N	77.10 -7.91 0.00 N	76.30 -7.50 0.00 N	82.26 -8.82 0.00 N	77.84 -8.44 0.00 N	81.25 -10.17 0.00 N	73.39 -9.22 0.00 N	70.15 -6.58 -8.92 N	
OAK_ORCHARD___HYD 24046	65.04 -3.68 0.00 N	65.50 -3.81 0.00 N	70.96 -4.31 0.00 N	56.12 -3.50 0.00 N	75.82 -4.64 0.00 N	75.85 -4.18 0.00 N	81.00 -3.62 0.00 N	78.99 -3.91 2.07 N	85.28 -3.66 1.03 N	114.24 -4.19 -3.26 N	94.93 -3.50 -1.59 N	83.98 -3.52 -0.37 N	87.70 -4.36 -0.76 N	78.67 -3.38 -3.16 N	74.83 -3.17 -3.95 N	73.39 -3.63 0.00 N	84.60 -4.09 0.00 N	82.12 -2.89 0.00 N	81.07 -2.73 0.00 N	87.56 -3.52 0.00 N	82.81 -3.48 0.00 N	86.68 -4.73 0.00 N	78.09 -4.53 0.00 N	75.20 -4.24 0.00 N	
OCC_CHEM___DRP 24175	62.47 -6.25 0.00 N	63.08 -6.23 0.00 N	68.30 -6.97 0.00 N	53.95 -5.68 0.00 N	72.80 -7.66 0.00 N	72.88 -7.15 0.00 N	78.03 -6.58 0.00 N	75.74 -7.36 1.87 N	80.10 -7.33 2.54 N	74.53 -8.61 32.04 N	74.18 -7.03 15.63 N	76.49 -6.96 3.69 N	75.60 -8.19 7.51 N	64.28 -6.35 8.26 N	37.45 -5.81 30.79 N	69.88 -7.13 0.00 N	80.07 -8.61 0.00 N	77.81 -7.20 0.00 N	77.03 -6.77 0.00 N	82.99 -8.09 0.00 N	78.54 -7.75 0.00 N	81.91 -9.50 0.00 N	73.99 -8.62 0.00 N	71.74 -7.71 0.00 N	
OLIN_CORP_DRP 24177	62.35 -6.37 0.00 N	62.93 -6.38 0.00 N	68.16 -7.11 0.00 N	53.86 -5.77 0.00 N	72.73 -7.73 0.00 N	72.84 -7.18 0.00 N	78.03 -6.58 0.00 N	75.77 -7.35 1.85 N	80.19 -7.27 2.51 N	74.97 -8.60 31.61 N	74.28 -7.14 15.42 N	76.41 -7.09 3.64 N	75.52 -8.37 7.41 N	64.33 -6.50 8.05 N	37.70 -6.00 30.34 N	69.81 -7.20 0.00 N	80.05 -8.64 0.00 N	77.76 -7.26 0.00 N	77.00 -6.79 0.00 N	82.97 -8.11 0.00 N	78.54 -7.75 0.00 N	81.92 -9.49 0.00 N	73.98 -8.64 0.00 N	71.73 -7.71 0.00 N	
ONONDAGA_REF_OCCRA 23987	67.75 -0.97 0.00 N	68.18 -1.13 0.00 N	73.94 -1.33 0.00 N	58.56 -1.06 0.00 N	79.13 -1.33 0.00 N	78.90 -1.12 0.00 N	83.81 -0.80 0.00 N	84.34 -0.64 0.00 N	89.62 -0.35 0.00 N	114.85 -0.33 0.00 N	96.56 -0.28 0.00 N	86.78 -0.36 0.00 N	90.62 -0.68 0.00 N	79.86 -0.58 -1.55 N	73.95 -0.64 -0.55 N	76.25 -0.77 0.00 N	88.06 -0.62 0.00 N	84.99 -0.03 0.00 N	83.82 0.02 0.00 N	90.86 -0.22 0.00 N	86.03 -0.26 0.00 N	90.61 -0.81 0.00 N	81.59 -1.03 0.00 N	78.45 -0.99 0.00 N	
ONONDAGA___COGEN 23986	67.93 -0.79 0.00 N	68.38 -0.94 0.00 N	74.17 -1.10 0.00 N	58.75 -0.88 0.00 N	79.38 -1.08 0.00 N	79.19 -0.84 0.00 N	84.11 -0.50 0.00 N	84.61 -0.36 0.00 N	89.91 -0.06 0.00 N	115.22 0.05 0.00 N	96.89 0.05 0.00 N	87.10 -0.04 0.00 N	90.91 -0.39 0.00 N	80.21 -0.32 -1.65 N	74.25 -0.38 -0.58 N	76.49 -0.52 0.00 N	88.38 -0.31 0.00 N	85.30 0.28 0.00 N	84.11 0.31 0.00 N	91.18 0.10 0.00 N	86.32 0.04 0.00 N	90.92 -0.49 0.00 N	81.86 -0.76 0.00 N	78.68 -0.76 0.00 N	
ONTARIO___LFGE 23819	65.65 -3.08 0.00 N	66.03 -3.28 0.00 N	71.93 -3.35 0.00 N	57.02 -2.61 0.00 N	77.20 -3.26 0.00 N	77.37 -2.65 0.00 N	82.71 -1.90 0.00 N	83.18 -1.84 -0.06 N	88.70 -1.34 -0.97 N	114.60 -1.55 -0.47 N	95.66 -1.65 -0.11 N	85.43 -1.82 -0.23 N	88.62 -2.91 -0.23 N	79.16 -2.46 -2.74 N	73.23 -2.63 -1.81 N	73.96 -3.05 0.00 N	85.60 -3.09 0.00 N	83.04 -1.98 0.00 N	82.00 -1.80 0.00 N	88.69 -2.39 0.00 N	84.04 -2.25 0.00 N	88.07 -3.35 0.00 N	79.02 -3.59 0.00 N	76.06 -3.39 0.00 N	
OSWEGATCHIE___HYD 24044	66.26 -2.46 0.00 N	66.62 -2.70 0.00 N	72.21 -3.06 0.00 N	57.12 -2.50 0.00 N	77.08 -3.38 0.00 N	76.71 -3.32 0.00 N	81.55 -3.06 0.00 N	81.99 -2.98 0.00 N	86.66 -3.32 0.00 N	111.28 -3.90 0.00 N	93.42 -3.43 0.00 N	83.95 -3.19 0.00 N	88.23 -3.07 0.00 N	76.27 -2.62 0.00 N	71.61 -2.44 0.00 N	74.40 -2.61 0.00 N	85.89 -2.80 0.00 N	82.54 -2.47 0.00 N	81.01 -2.79 0.00 N	88.04 -3.03 0.00 N	83.17 -3.11 0.00 N	88.48 -2.93 0.00 N	79.66 -2.96 0.00 N	76.53 -2.92 0.00 N	
OSWEGO___5 23606	66.97 -1.76 0.00 N	67.47 -1.84 0.00 N	73.23 -2.04 0.00 N	57.99 -1.63 0.00 N	78.33 -2.13 0.00 N	78.01 -2.02 0.00 N	82.71 -1.90 0.00 N	83.12 -1.85 0.00 N	88.19 -1.78 0.00 N	113.00 -2.18 0.00 N	95.02 -1.82 0.00 N	85.45 -1.69 0.00 N	89.27 -2.03 0.00 N	78.36 -1.73 -1.21 N	72.82 -1.65 -0.42 N	75.19 -1.82 0.00 N	86.71 -1.97 0.00 N	83.47 -1.55 0.00 N	82.34 -1.46 0.00 N	89.32 -1.76 0.00 N	84.57 -1.71 0.00 N	89.24 -2.17 0.00 N	80.53 -2.09 0.00 N	77.45 -2.00 0.00 N	
OSWEGO___6 23613	66.97 -1.76 0.00 N	67.47 -1.84 0.00 N	73.23 -2.04 0.00 N	57.99 -1.63 0.00 N	78.33 -2.13 0.00 N	78.01 -2.02 0.00 N	82.71 -1.90 0.00 N	83.12 -1.85 0.00 N	88.19 -1.78 0.00 N	113.00 -2.18 0.00 N	95.02 -1.82 0.00 N	85.45 -1.69 0.00 N	89.27 -2.03 0.00 N	78.36 -1.73 -1.21 N	72.82 -1.65 -0.42 N	75.19 -1.82 0.00 N	86.71 -1.97 0.00 N	83.47 -1.55 0.00 N	82.34 -1.46 0.00 N	89.32 -1.76 0.00 N	84.57 -1.71 0.00 N	89.24 -2.17 0.00 N	80.53 -2.09 0.00 N	77.45 -2.00 0.00 N	
OUTOKUMPU-AB___DRP 24206	63.54 -5.18 0.00 N	64.05 -5.26 0.00 N	69.33 -5.95 0.00 N	54.82 -4.81 0.00 N	74.03 -6.43 0.00 N	74.26 -5.77 0.00 N	79.71 -4.90 0.00 N	77.57 -5.57 1.83 N	82.14 -5.34 2.49 N	77.41 -6.36 31.42 N	76.06 -5.45 15.33 N	77.85 -5.67 3.61 N	76.80 -7.14 7.36 N	65.37 -5.57 7.95 N	38.78 -5.13 30.14 N	70.73 -6.28 0.00 N	81.31 -7.37 0.00 N	79.17 -5.85 0.00 N	78.36 -5.44 0.00 N	84.38 -6.69 0.00 N	79.89 -6.39 0.00 N	83.32 -8.09 0.00 N	75.04 -7.58 0.00 N	72.60 -6.84 0.00 N	
OXBOW___ 24026	63.12 -5.60 0.00 N	63.67 -5.63 0.00 N	68.92 -6.35 0.00 N	54.48 -5.15 0.00 N	73.55 -6.91 0.00 N	73.73 -6.30 0.00 N	79.05 -5.56 0.00 N	76.82 -6.30 1.85 N	81.30 -6.16 2.52 N	76.23 -7.23 31.73 N	75.31 -6.05 15.48 N	77.34 -6.14 3.65 N	76.39 -7.48 7.43 N	64.96 -5.80 8.12 N	38.23 -5.35 30.47 N	70.46 -6.55 0.00 N	80.87 -7.81 0.00 N	78.68 -6.33 0.00 N	77.88 -5.92 0.00 N	83.90 -7.18 0.00 N	79.41 -6.87 0.00 N	82.80 -8.61 0.00 N	74.68 -7.94 0.00 N	72.31 -7.14 0.00 N	
PEEKSKILL___	72.83	73.24	79.57	63.03	84.98	84.69	89.06	89.49	94.29	120.06	101.91	92.28	96.20	106.54	107.39	83.06	105.51	136.35	115.97	105.83	127.12	98.11	89.87	90.76	

23653	4.11 0.00 N	3.93 0.00 N	4.30 0.00 N	3.41 0.00 N	4.52 0.00 N	4.66 0.00 N	4.45 0.00 N	4.54 0.03 N	4.36 0.04 N	5.34 0.47 N	5.30 0.23 N	5.20 0.05 N	5.01 0.11 N	4.17 -23.48 N	3.81 -29.54 N	4.15 -1.91 N	4.53 -12.30 N	4.76 -46.57 N	5.18 -26.99 N	5.09 -9.66 N	5.09 -35.75 N	4.75 -1.95 N	4.83 -2.43 N	4.56 -6.76 N
PGE MADISON____WINDPWR 24146	69.08 0.35 0.00 N	69.18 -0.13 0.00 N	74.99 -0.29 0.00 N	59.44 -0.18 0.00 N	80.53 0.07 0.00 N	80.72 0.69 0.00 N	86.23 1.61 0.00 N	86.76 1.88 0.09 N	92.50 2.66 0.13 N	117.01 3.47 1.63 N	98.70 2.64 0.79 N	89.11 2.17 0.19 N	92.50 1.59 0.38 N	84.58 1.24 -4.46 N	75.13 0.92 -0.15 N	78.02 1.01 0.00 N	90.49 1.81 0.00 N	87.81 2.80 0.00 N	86.53 2.73 0.00 N	93.80 2.72 0.00 N	88.93 2.65 0.00 N	93.24 1.83 0.00 N	83.25 0.64 0.00 N	80.03 0.58 0.00 N
PIERCEFIELD____HYD 23852	65.90 -2.82 0.00 N	66.36 -2.96 0.00 N	71.96 -3.32 0.00 N	56.92 -2.71 0.00 N	76.63 -3.83 0.00 N	76.27 -3.75 0.00 N	81.04 -3.57 0.00 N	81.39 -3.58 0.00 N	86.04 -3.93 0.00 N	110.51 -4.67 0.00 N	92.61 -4.23 0.00 N	83.19 -3.94 0.00 N	87.72 -3.58 0.00 N	75.88 -3.00 0.00 N	71.30 -2.75 0.00 N	74.11 -2.90 0.00 N	85.33 -3.35 0.00 N	81.69 -3.33 0.00 N	80.04 -3.76 0.00 N	87.12 -3.96 0.00 N	82.24 -4.04 0.00 N	87.78 -3.64 0.00 N	79.17 -3.45 0.00 N	76.13 -3.31 0.00 N
PINELAWN_CC_1 323563	155.84 7.32 -79.79 N	85.45 6.99 -9.15 N	85.95 7.74 -2.94 N	82.47 6.12 -16.73 N	88.38 7.92 0.00 N	87.71 7.69 0.00 N	91.84 7.23 0.00 N	92.20 7.26 0.03 N	96.91 6.97 0.04 N	123.85 9.14 -36.41 N	142.10 8.84 -5.95 N	101.46 8.37 -5.19 N	104.88 8.39 -23.73 N	109.67 7.05 -29.63 N	109.73 6.06 -2.30 N	85.97 6.66 -35.17 N	130.88 7.02 -200.42 N	292.31 6.86 -171.99 N	262.76 6.97 -173.98 N	272.55 7.48 -222.43 N	316.44 7.72 -121.24 N	220.46 7.80 -14.01 N	104.77 8.13 -6.76 N	93.50 7.30 -6.76 N
PJM_GEN_KEYSTONE 24065	65.75 -2.97 0.00 N	65.27 -4.04 0.00 N	70.79 -4.48 0.00 N	56.46 -3.16 0.00 N	77.01 -3.45 0.00 N	78.03 -1.99 0.00 N	84.35 -0.26 0.00 N	83.68 -0.39 0.91 N	98.46 2.07 -10.42 N	94.36 2.84 -1.49 N	100.98 -1.36 -3.86 N	85.00 -4.42 11.08 N	83.58 -4.08 3.64 N	74.04 -3.63 1.22 N	56.13 -3.99 13.93 N	73.35 -3.66 0.00 N	85.58 -3.10 0.00 N	83.12 -1.90 0.00 N	82.35 -1.45 0.00 N	89.18 -1.90 0.00 N	85.09 -1.20 0.00 N	88.93 -2.49 0.00 N	79.01 -3.61 0.00 N	71.30 -5.42 -8.92 N
PLEASANTVLY____LBMP 24000	72.97 4.25 0.00 N	73.49 4.18 0.00 N	79.93 4.66 0.00 N	63.33 3.70 0.00 N	85.37 4.91 0.00 N	84.96 4.94 0.00 N	89.25 4.64 0.00 N	89.59 4.65 0.03 N	94.54 4.61 0.04 N	120.34 5.64 0.47 N	102.04 5.42 0.23 N	92.42 5.34 0.05 N	96.39 5.20 0.11 N	100.86 4.38 -17.59 N	83.82 3.97 -5.80 N	81.39 4.37 0.00 N	93.48 4.79 0.00 N	89.93 4.92 0.00 N	89.16 5.36 0.00 N	96.39 5.32 0.00 N	91.55 5.26 0.00 N	96.41 4.99 0.00 N	87.73 5.11 0.00 N	84.19 4.75 0.00 N
POLETTI____ 23519	73.91 5.18 0.00 N	74.27 4.96 0.00 N	80.72 5.45 0.00 N	63.90 4.28 0.00 N	86.16 5.70 0.00 N	86.01 5.99 0.00 N	90.30 5.69 0.00 N	90.51 5.57 0.03 N	95.16 5.22 0.04 N	121.06 6.35 0.47 N	102.70 6.08 0.23 N	93.21 6.13 0.05 N	97.28 6.09 0.11 N	107.76 5.17 -23.70 N	108.33 4.66 -29.61 N	83.98 5.06 -1.91 N	106.61 5.63 -12.30 N	137.40 5.81 -46.57 N	116.94 6.15 -26.99 N	106.82 6.09 -9.66 N	128.13 6.09 -35.75 N	99.08 5.72 -1.95 N	90.91 5.87 -2.43 N	91.77 5.57 -6.76 N
PORT_JEFF_3 23555	155.24 6.73 -79.79 N	84.71 6.25 -9.15 N	85.34 7.13 -2.94 N	81.99 5.64 -16.73 N	87.68 7.22 0.00 N	86.58 6.55 0.00 N	90.07 5.46 0.00 N	90.09 5.14 0.03 N	94.27 4.34 0.04 N	120.61 5.90 -36.41 N	139.30 6.04 -5.95 N	99.04 5.96 -5.19 N	102.44 5.96 -23.73 N	107.49 4.87 -29.63 N	107.95 4.28 -2.30 N	84.83 5.52 -35.17 N	129.27 5.41 -200.42 N	290.46 5.02 -171.99 N	260.64 4.85 -173.98 N	270.19 5.13 -222.43 N	314.64 5.92 -121.24 N	218.50 5.84 -14.01 N	102.46 5.83 -6.76 N	91.77 5.57 -6.76 N
PORT_JEFF_4 23616	155.24 6.73 -79.79 N	84.71 6.25 -9.15 N	85.34 7.13 -2.94 N	81.99 5.64 -16.73 N	87.68 7.22 0.00 N	86.58 6.55 0.00 N	90.07 5.46 0.00 N	90.09 5.14 0.03 N	94.27 4.34 0.04 N	120.61 5.90 -36.41 N	139.30 6.04 -5.95 N	99.04 5.96 -5.19 N	102.44 5.96 -23.73 N	107.49 4.87 -29.63 N	107.95 4.28 -2.30 N	84.83 5.52 -35.17 N	129.27 5.41 -200.42 N	290.46 5.02 -171.99 N	260.64 4.85 -173.98 N	270.19 5.13 -222.43 N	314.63 5.92 -121.24 N	218.50 5.84 -14.01 N	102.46 5.83 -6.76 N	91.77 5.57 -6.76 N
PORT_JEFF_IC 23713	155.43 6.92 -79.79 N	84.88 6.43 -9.15 N	85.53 7.31 -2.94 N	82.13 5.78 -16.73 N	87.87 7.41 0.00 N	86.82 6.79 0.00 N	90.41 5.80 0.00 N	90.47 5.52 0.03 N	94.73 4.80 0.04 N	121.22 6.51 0.47 N	139.81 6.55 -36.41 N	99.49 6.40 -5.95 N	102.89 6.40 -5.19 N	107.88 5.26 -23.73 N	108.31 4.64 -29.63 N	85.18 5.87 -2.30 N	129.77 5.91 -35.17 N	290.94 5.50 -200.42 N	261.05 5.26 -171.99 N	270.65 5.59 -173.98 N	315.12 6.41 -222.43 N	218.99 6.33 -121.24 N	102.87 6.23 -14.01 N	92.11 5.91 -6.76 N
PPL PILGRIM_ST_GT1 24216	155.70 7.19 -79.79 N	85.23 6.77 -9.15 N	85.82 7.61 -2.94 N	82.38 6.03 -16.73 N	88.20 7.75 0.00 N	87.42 7.39 0.00 N	91.40 6.78 0.00 N	91.62 6.68 0.03 N	95.86 5.92 0.04 N	122.64 7.93 -36.41 N	141.34 8.08 -5.95 N	100.80 7.71 -5.19 N	104.19 7.70 -23.73 N	109.07 6.45 -29.63 N	109.38 5.71 -2.30 N	86.10 6.79 -35.17 N	131.01 7.15 -200.42 N	292.17 6.73 -171.99 N	262.47 6.68 -173.98 N	272.08 7.02 -222.43 N	316.55 7.83 -121.24 N	220.41 7.75 -14.01 N	104.06 7.43 -6.76 N	93.03 6.83 -6.76 N
PPL PILGRIM_ST_GT2 24217	155.70 7.19 -79.79 N	85.23 6.77 -9.15 N	85.82 7.61 -2.94 N	82.38 6.03 -16.73 N	88.20 7.75 0.00 N	87.42 7.39 0.00 N	91.40 6.78 0.00 N	91.62 6.68 0.03 N	95.86 5.92 0.04 N	122.64 7.93 -36.41 N	141.34 8.08 -5.95 N	100.80 7.71 -5.19 N	104.19 7.70 -23.73 N	109.07 6.45 -29.63 N	109.38 5.71 -2.30 N	86.10 6.79 -35.17 N	131.01 7.15 -200.42 N	292.17 6.73 -171.99 N	262.47 6.68 -173.98 N	272.08 7.02 -222.43 N	316.55 7.83 -121.24 N	220.41 7.75 -14.01 N	104.06 7.43 -6.76 N	93.03 6.83 -6.76 N
PPL_SHRM_GT3 24213	155.31 6.79 -79.79 N	84.67 6.21 -9.15 N	85.46 7.25 -2.94 N	82.09 5.74 -16.73 N	87.82 7.36 0.00 N	86.90 6.87 0.00 N	90.73 6.12 0.00 N	90.93 5.99 0.03 N	94.89 4.95 0.04 N	121.32 6.61 -36.41 N	139.65 6.39 -5.95 N	99.46 6.38 -5.19 N	102.96 6.47 -23.73 N	107.97 5.35 -29.63 N	108.37 4.70 -2.30 N	85.18 5.87 -35.17 N	129.68 5.82 -200.42 N	290.95 5.51 -171.99 N	261.12 5.33 -173.98 N	270.62 5.56 -222.43 N	315.01 6.29 -121.24 N	218.90 6.24 -14.01 N	102.69 6.05 -6.76 N	92.29 6.09 -6.76 N
PPL_SHRM_GT4 24214	155.31 6.79 -79.79 N	84.67 6.21 -9.15 N	85.46 7.25 -2.94 N	82.09 5.74 -16.73 N	87.82 7.36 0.00 N	86.90 6.87 0.00 N	90.73 6.12 0.00 N	90.93 5.99 0.03 N	94.89 4.95 0.04 N	121.32 6.61 -36.41 N	139.65 6.39 -5.95 N	99.46 6.38 -5.19 N	102.96 6.47 -23.73 N	107.97 5.35 -29.63 N	108.37 4.70 -2.30 N	85.18 5.87 -35.17 N	129.68 5.82 -200.42 N	290.95 5.51 -171.99 N	261.12 5.33 -173.98 N	270.62 5.56 -222.43 N	315.01 6.29 -121.24 N	218.90 6.24 -14.01 N	102.69 6.05 -6.76 N	92.29 6.09 -6.76 N

PROJECT___ORANGE 1 24174	67.75 -0.97 0.00 N	68.19 -1.12 0.00 N	73.96 -1.31 0.00 N	58.57 -1.05 0.00 N	79.11 -1.35 0.00 N	78.79 -1.24 0.00 N	83.69 -0.92 0.00 N	84.18 -0.79 0.00 N	89.44 -0.52 0.00 N	114.62 -0.56 0.00 N	96.38 -0.47 0.00 N	86.60 -0.54 0.00 N	90.45 -0.85 0.00 N	79.50 -0.72 0.00 N	73.76 -0.76 0.00 N	76.11 -0.91 0.00 N	87.84 -0.84 0.00 N	84.78 -0.24 0.00 N	83.63 -0.17 0.00 N	90.66 -0.42 0.00 N	85.82 -0.47 0.00 N	90.39 -1.02 0.00 N	81.43 -1.19 0.00 N	78.40 -1.04 0.00 N
PROJECT___ORANGE 2 24166	67.75 -0.97 0.00 N	68.19 -1.12 0.00 N	73.96 -1.31 0.00 N	58.57 -1.05 0.00 N	79.11 -1.35 0.00 N	78.79 -1.24 0.00 N	83.69 -0.92 0.00 N	84.18 -0.79 0.00 N	89.44 -0.52 0.00 N	114.62 -0.56 0.00 N	96.38 -0.47 0.00 N	86.60 -0.54 0.00 N	90.45 -0.85 0.00 N	79.50 -0.72 0.00 N	73.76 -0.76 0.00 N	76.11 -0.91 0.00 N	87.84 -0.84 0.00 N	84.78 -0.24 0.00 N	83.63 -0.17 0.00 N	90.66 -0.42 0.00 N	85.82 -0.47 0.00 N	90.39 -1.02 0.00 N	81.43 -1.19 0.00 N	78.40 -1.04 0.00 N
PYRITES___HYD 24023	67.01 -1.72 0.00 N	67.39 -1.92 0.00 N	73.07 -2.21 0.00 N	57.79 -1.84 0.00 N	77.82 -2.64 0.00 N	77.53 -2.50 0.00 N	82.47 -2.14 0.00 N	82.82 -2.15 0.00 N	87.62 -2.35 0.00 N	112.53 -2.65 0.00 N	94.25 -2.59 0.00 N	84.67 -2.47 0.00 N	89.25 -2.05 0.00 N	77.19 -1.70 0.00 N	72.54 -1.51 0.00 N	75.38 -1.63 0.00 N	86.87 -1.81 0.00 N	83.20 -1.81 0.00 N	81.48 -2.32 0.00 N	88.70 -2.38 0.00 N	83.77 -2.51 0.00 N	89.37 -2.04 0.00 N	80.53 -2.09 0.00 N	77.44 -2.01 0.00 N
RAMAPO___LBMP 323565	72.68 3.96 0.00 N	73.07 3.75 0.00 N	79.37 4.10 0.00 N	62.87 3.25 0.00 N	84.79 4.32 0.00 N	84.51 4.49 0.00 N	88.93 4.31 0.00 N	89.35 4.41 0.03 N	94.13 4.20 0.04 N	119.86 5.19 0.51 N	101.71 5.12 0.25 N	92.09 5.02 0.06 N	95.98 4.80 0.12 N	99.30 3.94 -16.47 N	83.03 3.61 -5.37 N	80.95 3.94 0.00 N	92.92 4.24 0.00 N	89.50 4.49 0.00 N	88.71 4.91 0.00 N	95.85 4.77 0.00 N	91.10 4.81 0.00 N	95.89 4.48 0.00 N	87.17 4.55 0.00 N	83.76 4.32 0.00 N
RANKINE____ 23646	63.81 -4.91 0.00 N	64.08 -5.23 0.00 N	69.40 -5.88 0.00 N	54.96 -4.67 0.00 N	74.43 -6.03 0.00 N	74.82 -5.20 0.00 N	80.44 -4.17 0.00 N	78.54 -4.71 1.73 N	83.32 -4.30 2.35 N	80.48 -5.07 29.63 N	77.71 -4.67 14.46 N	78.83 -4.89 3.41 N	78.05 -6.31 6.94 N	66.79 -4.97 7.13 N	41.00 -4.76 28.29 N	71.45 -5.56 0.00 N	82.40 -6.29 0.00 N	80.20 -4.82 0.00 N	79.43 -4.37 0.00 N	85.68 -5.40 0.00 N	81.23 -5.05 0.00 N	84.74 -6.68 0.00 N	76.09 -6.53 0.00 N	73.67 -5.78 0.00 N
RAVENSWOOD_GT2_1 24244	73.95 5.23 0.00 N	74.35 5.04 0.00 N	80.79 5.52 0.00 N	63.97 4.34 0.00 N	86.24 5.78 0.00 N	86.03 6.01 0.00 N	90.31 5.70 0.00 N	90.55 5.61 0.03 N	95.23 5.30 0.04 N	121.25 6.54 0.47 N	102.89 6.28 0.23 N	93.31 6.23 0.05 N	97.43 6.24 0.11 N	107.94 5.36 -23.70 N	108.54 4.88 -29.61 N	84.17 5.25 -1.91 N	106.76 5.78 -12.30 N	137.58 5.99 -46.57 N	117.17 6.38 -26.99 N	107.06 6.33 -9.66 N	128.37 6.34 -35.75 N	99.36 6.00 -1.95 N	91.11 6.07 -2.43 N	91.91 5.71 -6.76 N
RAVENSWOOD_GT2_2 24245	73.95 5.23 0.00 N	74.35 5.04 0.00 N	80.79 5.52 0.00 N	63.97 4.34 0.00 N	86.24 5.78 0.00 N	86.03 6.01 0.00 N	90.31 5.70 0.00 N	90.55 5.61 0.03 N	95.23 5.30 0.04 N	121.25 6.54 0.47 N	102.89 6.28 0.23 N	93.31 6.23 0.05 N	97.43 6.24 0.11 N	107.94 5.36 -23.70 N	108.54 4.88 -29.61 N	84.17 5.25 -1.91 N	106.76 5.78 -12.30 N	137.58 5.99 -46.57 N	117.17 6.38 -26.99 N	107.06 6.33 -9.66 N	128.37 6.34 -35.75 N	99.36 6.00 -1.95 N	91.11 6.07 -2.43 N	91.91 5.71 -6.76 N
RAVENSWOOD_GT2_3 24246	74.01 5.29 0.00 N	74.40 5.09 0.00 N	80.86 5.58 0.00 N	64.01 4.38 0.00 N	86.30 5.84 0.00 N	86.11 6.08 0.00 N	90.39 5.78 0.00 N	90.64 5.69 0.03 N	95.32 5.39 0.04 N	121.37 6.66 0.47 N	103.00 6.38 0.23 N	93.40 6.32 0.05 N	97.52 6.33 0.11 N	108.02 5.44 -23.70 N	108.62 4.95 -29.61 N	84.25 5.34 -1.91 N	106.85 5.87 -12.30 N	137.67 6.08 -46.57 N	117.27 6.48 -26.99 N	107.19 6.45 -9.66 N	128.47 6.43 -35.75 N	99.46 6.09 -1.95 N	91.19 6.15 -2.43 N	92.00 5.80 -6.76 N
RAVENSWOOD_GT2_4 24247	74.01 5.29 0.00 N	74.40 5.09 0.00 N	80.86 5.58 0.00 N	64.01 4.38 0.00 N	86.30 5.84 0.00 N	86.11 6.08 0.00 N	90.39 5.78 0.00 N	90.64 5.69 0.03 N	95.32 5.39 0.04 N	121.37 6.66 0.47 N	103.00 6.38 0.23 N	93.40 6.32 0.05 N	97.52 6.33 0.11 N	108.02 5.44 -23.70 N	108.62 4.95 -29.61 N	84.25 5.34 -1.91 N	106.85 5.87 -12.30 N	137.67 6.08 -46.57 N	117.27 6.48 -26.99 N	107.19 6.45 -9.66 N	128.47 6.43 -35.75 N	99.46 6.09 -1.95 N	91.19 6.15 -2.43 N	92.00 5.80 -6.76 N
RAVENSWOOD_GT3_1 24248	73.96 5.24 0.00 N	74.35 5.04 0.00 N	80.79 5.52 0.00 N	63.97 4.34 0.00 N	86.24 5.78 0.00 N	86.03 6.01 0.00 N	90.31 5.70 0.00 N	90.55 5.61 0.03 N	95.23 5.30 0.04 N	121.25 6.54 0.47 N	102.89 6.28 0.23 N	93.31 6.23 0.05 N	97.43 6.24 0.11 N	107.95 5.36 -23.70 N	108.54 4.88 -29.61 N	84.18 5.26 -1.91 N	106.76 5.78 -12.30 N	137.58 5.99 -46.57 N	117.18 6.39 -26.99 N	107.07 6.34 -9.66 N	128.38 6.35 -35.75 N	99.36 6.00 -1.95 N	91.11 6.07 -2.43 N	91.91 5.71 -6.76 N
RAVENSWOOD_GT3_2 24249	73.96 5.24 0.00 N	74.35 5.04 0.00 N	80.79 5.52 0.00 N	63.97 4.34 0.00 N	86.24 5.78 0.00 N	86.03 6.01 0.00 N	90.31 5.70 0.00 N	90.55 5.61 0.03 N	95.23 5.30 0.04 N	121.25 6.54 0.47 N	102.89 6.28 0.23 N	93.31 6.23 0.05 N	97.43 6.24 0.11 N	107.95 5.36 -23.70 N	108.54 4.88 -29.61 N	84.18 5.26 -1.91 N	106.76 5.78 -12.30 N	137.58 5.99 -46.57 N	117.18 6.39 -26.99 N	107.07 6.34 -9.66 N	128.38 6.35 -35.75 N	99.36 6.00 -1.95 N	91.11 6.07 -2.43 N	91.91 5.71 -6.76 N
RAVENSWOOD_GT3_3 24250	74.08 5.36 0.00 N	74.45 5.14 0.00 N	80.90 5.63 0.00 N	64.04 4.42 0.00 N	86.34 5.88 0.00 N	86.17 6.15 0.00 N	90.47 5.85 0.00 N	90.67 5.73 0.03 N	95.38 5.45 0.04 N	121.46 6.75 0.47 N	103.07 6.45 0.23 N	93.48 6.40 0.05 N	97.60 6.41 0.11 N	108.10 5.50 -23.70 N	108.68 5.02 -29.61 N	84.30 5.38 -1.91 N	106.93 5.95 -12.30 N	137.77 6.18 -46.57 N	117.35 6.56 -26.99 N	107.25 6.52 -9.66 N	128.54 6.51 -35.75 N	99.55 6.19 -1.95 N	91.26 6.22 -2.43 N	92.04 5.84 -6.76 N
RAVENSWOOD_GT3_4 24251	74.08 5.36 0.00 N	74.45 5.14 0.00 N	80.90 5.63 0.00 N	64.04 4.42 0.00 N	86.34 5.88 0.00 N	86.17 6.15 0.00 N	90.47 5.85 0.00 N	90.67 5.73 0.03 N	95.38 5.45 0.04 N	121.46 6.75 0.47 N	103.07 6.45 0.23 N	93.48 6.40 0.05 N	97.60 6.41 0.11 N	108.10 5.50 -23.70 N	108.68 5.02 -29.61 N	84.30 5.38 -1.91 N	106.93 5.95 -12.30 N	137.77 6.18 -46.57 N	117.35 6.56 -26.99 N	107.25 6.52 -9.66 N	128.54 6.51 -35.75 N	99.55 6.19 -1.95 N	91.26 6.22 -2.43 N	92.04 5.84 -6.76 N
RAVENSWOOD_GT_1 23729	125.56 5.36 -51.47	125.09 5.16 -50.62	84.17 5.69 -3.20	64.01 4.38 0.00	86.30 5.84 0.00	86.13 6.10 0.00	90.39 5.78 0.00	90.54 5.60 0.03	95.00 5.06 0.04	121.03 6.32 0.47	102.85 6.23 0.23	93.31 6.23 0.05	97.49 6.30 0.11	124.74 5.46 -40.40	210.74 4.99 -131.69	92.81 5.37 -10.43	106.77 5.78 -12.30	137.58 6.00 -46.57	117.23 6.45 -26.99	107.06 6.33 -9.66	128.47 6.43 -35.75	99.49 6.13 -1.95	122.52 6.21 -33.69	124.48 5.85 -39.19

	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_10 24258	73.95 5.23 0.00 N	74.35 5.04 0.00 N	80.79 5.52 0.00 N	63.97 4.34 0.00 N	86.24 5.78 0.00 N	86.04 6.01 0.00 N	90.31 5.70 0.00 N	90.55 5.61 0.03 N	95.23 5.30 0.04 N	121.25 6.54 0.47 N	102.89 6.28 0.23 N	93.31 6.23 0.05 N	97.43 6.24 0.11 N	107.95 5.36 -23.70 N	108.54 4.88 -29.61 N	84.18 5.26 -1.91 N	106.76 5.78 -12.30 N	137.59 6.00 -46.57 N	117.18 6.39 -26.99 N	107.07 6.34 -9.66 N	128.38 6.35 -35.75 N	99.37 6.01 -1.95 N	91.11 6.07 -2.43 N	91.91 5.71 -6.76 N	
RAVENSWOOD_GT_11 24259	73.95 5.23 0.00 N	74.35 5.04 0.00 N	80.79 5.52 0.00 N	63.97 4.34 0.00 N	86.24 5.78 0.00 N	86.04 6.01 0.00 N	90.31 5.70 0.00 N	90.55 5.61 0.03 N	95.23 5.30 0.04 N	121.25 6.54 0.47 N	102.89 6.28 0.23 N	93.31 6.23 0.05 N	97.43 6.24 0.11 N	107.95 5.36 -23.70 N	108.54 4.88 -29.61 N	84.18 5.26 -1.91 N	106.76 5.78 -12.30 N	137.59 6.00 -46.57 N	117.18 6.39 -26.99 N	107.07 6.34 -9.66 N	128.38 6.35 -35.75 N	99.37 6.01 -1.95 N	91.11 6.07 -2.43 N	91.91 5.71 -6.76 N	
RAVENSWOOD_GT_4 24252	73.94 5.21 0.00 N	74.33 5.02 0.00 N	80.78 5.51 0.00 N	63.97 4.34 0.00 N	86.24 5.78 0.00 N	86.03 6.01 0.00 N	90.30 5.69 0.00 N	90.57 5.63 0.03 N	95.28 5.35 0.04 N	121.28 6.57 0.47 N	102.92 6.31 0.23 N	93.35 6.27 0.05 N	97.43 6.24 0.11 N	107.94 5.35 -23.70 N	108.53 4.87 -29.61 N	84.15 5.23 -1.91 N	106.77 5.79 -12.30 N	137.61 6.02 -46.57 N	117.17 6.38 -26.99 N	107.08 6.35 -9.66 N	128.37 6.34 -35.75 N	99.37 6.01 -1.95 N	91.09 6.05 -2.43 N	91.91 5.71 -6.76 N	
RAVENSWOOD_GT_5 24254	73.94 5.21 0.00 N	74.33 5.02 0.00 N	80.78 5.51 0.00 N	63.97 4.34 0.00 N	86.24 5.78 0.00 N	86.03 6.01 0.00 N	90.30 5.69 0.00 N	90.57 5.63 0.03 N	95.28 5.35 0.04 N	121.28 6.57 0.47 N	102.92 6.31 0.23 N	93.35 6.27 0.05 N	97.43 6.24 0.11 N	107.94 5.35 -23.70 N	108.53 4.87 -29.61 N	84.15 5.23 -1.91 N	106.77 5.79 -12.30 N	137.61 6.02 -46.57 N	117.17 6.38 -26.99 N	107.08 6.35 -9.66 N	128.37 6.34 -35.75 N	99.37 6.01 -1.95 N	91.09 6.05 -2.43 N	91.91 5.71 -6.76 N	
RAVENSWOOD_GT_6 24253	73.94 5.21 0.00 N	74.33 5.02 0.00 N	80.78 5.51 0.00 N	63.97 4.34 0.00 N	86.24 5.78 0.00 N	86.03 6.01 0.00 N	90.30 5.69 0.00 N	90.57 5.63 0.03 N	95.28 5.35 0.04 N	121.28 6.57 0.47 N	102.92 6.31 0.23 N	93.35 6.27 0.05 N	97.43 6.24 0.11 N	107.94 5.35 -23.70 N	108.53 4.87 -29.61 N	84.15 5.23 -1.91 N	106.77 5.79 -12.30 N	137.61 6.02 -46.57 N	117.17 6.38 -26.99 N	107.08 6.35 -9.66 N	128.37 6.34 -35.75 N	99.37 6.01 -1.95 N	91.09 6.05 -2.43 N	91.91 5.71 -6.76 N	
RAVENSWOOD_GT_7 24255	73.94 5.21 0.00 N	74.33 5.02 0.00 N	80.78 5.51 0.00 N	63.97 4.34 0.00 N	86.24 5.78 0.00 N	86.03 6.01 0.00 N	90.30 5.69 0.00 N	90.57 5.63 0.03 N	95.28 5.35 0.04 N	121.28 6.57 0.47 N	102.92 6.31 0.23 N	93.35 6.27 0.05 N	97.43 6.24 0.11 N	107.94 5.35 -23.70 N	108.53 4.87 -29.61 N	84.15 5.23 -1.91 N	106.77 5.79 -12.30 N	137.61 6.02 -46.57 N	117.17 6.38 -26.99 N	107.08 6.35 -9.66 N	128.37 6.34 -35.75 N	99.37 6.01 -1.95 N	91.09 6.05 -2.43 N	91.91 5.71 -6.76 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	73.95 5.23 0.00 N	74.35 5.04 0.00 N	80.79 5.52 0.00 N	63.97 4.34 0.00 N	86.24 5.78 0.00 N	86.04 6.01 0.00 N	90.31 5.70 0.00 N	90.55 5.61 0.03 N	95.23 5.30 0.04 N	121.25 6.54 0.47 N	102.89 6.28 0.23 N	93.31 6.23 0.05 N	97.43 6.24 0.11 N	107.95 5.36 -23.70 N	108.54 4.88 -29.61 N	84.18 5.26 -1.91 N	106.76 5.78 -12.30 N	137.59 6.00 -46.57 N	117.18 6.39 -26.99 N	107.07 6.34 -9.66 N	128.38 6.35 -35.75 N	99.37 6.01 -1.95 N	91.11 6.07 -2.43 N	91.91 5.71 -6.76 N	
RAVENSWOOD_GT_9 24257	73.95 5.23 0.00 N	74.35 5.04 0.00 N	80.79 5.52 0.00 N	63.97 4.34 0.00 N	86.24 5.78 0.00 N	86.04 6.01 0.00 N	90.31 5.70 0.00 N	90.55 5.61 0.03 N	95.23 5.30 0.04 N	121.25 6.54 0.47 N	102.89 6.28 0.23 N	93.31 6.23 0.05 N	97.43 6.24 0.11 N	107.95 5.36 -23.70 N	108.54 4.88 -29.61 N	84.18 5.26 -1.91 N	106.76 5.78 -12.30 N	137.59 6.00 -46.57 N	117.18 6.39 -26.99 N	107.07 6.34 -9.66 N	128.38 6.35 -35.75 N	99.37 6.01 -1.95 N	91.11 6.07 -2.43 N	91.91 5.71 -6.76 N	
RAVENSWOOD___1 23533	125.56 5.36 -51.47 N	125.09 5.16 -50.62 N	84.17 5.69 -3.20 N	64.01 4.38 0.00 N	86.30 5.84 0.00 N	86.13 6.10 0.00 N	90.39 5.78 0.00 N	90.54 5.60 0.03 N	95.00 5.06 0.04 N	121.03 6.32 0.47 N	102.85 6.23 0.23 N	93.31 6.23 0.05 N	97.49 6.30 0.11 N	124.74 5.46 -40.40 N	210.74 4.99 -131.69 N	92.81 5.37 -10.43 N	106.77 5.78 -12.30 N	137.58 6.00 -46.57 N	117.23 6.45 -26.99 N	107.06 6.33 -9.66 N	128.47 6.43 -35.75 N	99.49 6.13 -1.95 N	122.52 6.21 -33.69 N	124.48 5.85 -39.19 N	
RAVENSWOOD___2 23534	125.34 5.15 -51.47 N	124.93 5.00 -50.62 N	84.03 5.56 -3.20 N	63.91 4.28 0.00 N	86.14 5.68 0.00 N	85.95 5.92 0.00 N	90.02 5.41 0.00 N	89.96 5.02 0.03 N	94.26 4.32 0.04 N	119.99 5.28 0.47 N	102.00 5.38 0.23 N	92.61 5.53 0.05 N	96.87 5.67 0.11 N	124.34 5.06 -40.40 N	210.48 4.74 -131.69 N	92.44 5.00 -10.43 N	106.00 5.02 -12.30 N	136.85 5.26 -46.57 N	116.58 5.79 -26.99 N	106.42 5.69 -9.66 N	127.79 5.76 -35.75 N	98.85 5.49 -1.95 N	122.13 5.83 -33.69 N	124.17 5.54 -39.19 N	
RAVENSWOOD___3 23535	73.97 5.25 0.00 N	74.36 5.05 0.00 N	80.82 5.54 0.00 N	63.97 4.34 0.00 N	86.25 5.79 0.00 N	86.04 6.01 0.00 N	90.32 5.71 0.00 N	90.58 5.63 0.03 N	95.25 5.32 0.04 N	121.25 6.54 0.47 N	102.91 6.29 0.23 N	93.35 6.27 0.05 N	97.43 6.24 0.11 N	107.95 5.37 -23.70 N	108.54 4.88 -29.61 N	84.18 5.26 -1.91 N	106.77 5.79 -12.30 N	137.60 6.01 -46.57 N	117.18 6.40 -26.99 N	107.09 6.36 -9.66 N	128.39 6.35 -35.75 N	99.37 6.01 -1.95 N	91.12 6.08 -2.43 N	91.92 5.72 -6.76 N	
RAVENSWOOD___4 23820	125.56 5.36 -51.47 N	125.09 5.16 -50.62 N	84.17 5.69 -3.20 N	64.01 4.38 0.00 N	86.30 5.84 0.00 N	86.13 6.10 0.00 N	90.39 5.78 0.00 N	90.54 5.60 0.03 N	95.00 5.06 0.04 N	121.03 6.32 0.47 N	102.85 6.23 0.23 N	93.31 6.23 0.05 N	97.49 6.30 0.11 N	124.74 5.46 -40.40 N	210.74 4.99 -131.69 N	92.81 5.37 -10.43 N	106.77 5.78 -12.30 N	137.58 6.00 -46.57 N	117.23 6.45 -26.99 N	107.06 6.33 -9.66 N	128.47 6.43 -35.75 N	99.49 6.13 -1.95 N	122.52 6.21 -33.69 N	124.48 5.85 -39.19 N	
RCPL_TRUST___DRP 24196	73.97 5.25 0.00 N	74.33 5.02 0.00 N	80.78 5.51 0.00 N	63.96 4.34 0.00 N	86.24 5.78 0.00 N	86.07 6.04 0.00 N	90.40 5.78 0.00 N	90.69 5.74 0.03 N	95.44 5.51 0.04 N	121.51 6.80 0.47 N	103.12 6.50 0.23 N	93.51 6.43 0.05 N	97.59 6.40 0.11 N	108.01 5.45 -23.67 N	108.61 4.95 -29.60 N	84.23 5.32 -1.91 N	106.91 5.93 -12.30 N	137.75 6.16 -46.57 N	117.28 6.50 -26.99 N	107.20 6.46 -9.66 N	128.48 6.45 -35.75 N	99.46 6.10 -1.95 N	91.15 6.11 -2.43 N	91.97 5.77 -6.76 N	
RENSSELAER___COGEN	71.77	72.50	78.86	62.50	84.38	83.75	88.14	88.70	93.95	120.06	101.39	91.45	95.46	104.19	84.90	80.51	92.82	89.23	88.26	95.72	90.73	95.54	86.49	82.98	

23796	3.05 0.00 N	3.19 0.00 N	3.58 0.00 N	2.87 0.00 N	3.92 0.00 N	3.72 0.00 N	3.53 0.00 N	3.73 0.00 N	3.98 0.00 N	4.88 0.00 N	4.54 0.00 N	4.32 0.00 N	4.16 0.00 N	3.49 -21.81 N	3.16 -7.69 N	3.50 0.00 N	4.13 0.00 N	4.21 0.00 N	4.46 0.00 N	4.65 0.00 N	4.44 0.00 N	4.13 0.00 N	3.87 0.00 N	3.54 0.00 N
REVERE_CPPR_DRP 24186	69.49 0.77 0.00 N	69.70 0.39 0.00 N	75.57 0.30 0.00 N	59.82 0.19 0.00 N	80.85 0.39 0.00 N	80.56 0.54 0.00 N	85.69 1.08 0.00 N	86.48 1.51 0.00 N	91.89 1.91 0.00 N	117.84 2.67 0.00 N	99.08 2.24 0.00 N	89.12 1.98 0.00 N	93.13 1.83 0.00 N	80.76 1.53 -0.35 N	75.48 1.31 0.00 N	78.40 1.39 0.00 N	90.68 2.00 0.00 N	87.49 2.48 0.00 N	86.23 2.43 0.00 N	93.58 2.51 0.00 N	88.52 2.24 0.00 N	93.22 1.80 0.00 N	83.79 1.17 0.00 N	80.37 0.93 0.00 N
ROCHESTER_9_IC 23652	65.88 -2.85 0.00 N	66.30 -3.01 0.00 N	71.78 -3.49 0.00 N	56.78 -2.84 0.00 N	76.75 -3.71 0.00 N	76.85 -3.17 0.00 N	82.12 -2.49 0.00 N	80.14 -2.75 2.08 N	86.55 -2.38 1.03 N	115.63 -2.77 -3.22 N	95.96 -2.45 -1.57 N	84.90 -2.60 -0.37 N	88.59 -3.46 -0.75 N	79.37 -2.67 -3.15 N	75.50 -2.46 -3.91 N	74.47 -2.55 0.00 N	85.91 -2.78 0.00 N	83.53 -1.48 0.00 N	82.40 -1.40 0.00 N	88.98 -2.10 0.00 N	84.14 -2.14 0.00 N	88.03 -3.38 0.00 N	79.22 -3.40 0.00 N	76.20 -3.25 0.00 N
ROSETON___1 23587	72.78 4.06 0.00 N	73.30 3.99 0.00 N	79.69 4.42 0.00 N	63.14 3.51 0.00 N	85.11 4.65 0.00 N	84.68 4.66 0.00 N	88.99 4.38 0.00 N	89.33 4.39 0.03 N	94.12 4.19 0.04 N	119.69 4.98 0.47 N	101.53 4.91 0.23 N	91.94 4.86 0.05 N	95.92 4.73 0.11 N	99.80 3.95 -16.96 N	83.26 3.64 -5.58 N	81.08 4.07 0.00 N	93.05 4.36 0.00 N	89.46 4.45 0.00 N	88.67 4.87 0.00 N	95.89 4.82 0.00 N	91.10 4.81 0.00 N	95.95 4.54 0.00 N	87.37 4.75 0.00 N	83.91 4.46 0.00 N
ROSETON___2 23588	72.78 4.06 0.00 N	73.30 3.99 0.00 N	79.69 4.42 0.00 N	63.14 3.51 0.00 N	85.11 4.65 0.00 N	84.68 4.66 0.00 N	88.99 4.38 0.00 N	89.33 4.39 0.03 N	94.12 4.19 0.04 N	119.69 4.98 0.47 N	101.53 4.91 0.23 N	91.94 4.86 0.05 N	95.92 4.73 0.11 N	99.80 3.95 -16.96 N	83.26 3.64 -5.58 N	81.08 4.07 0.00 N	93.05 4.36 0.00 N	89.46 4.45 0.00 N	88.67 4.87 0.00 N	95.89 4.82 0.00 N	91.10 4.81 0.00 N	95.95 4.54 0.00 N	87.37 4.75 0.00 N	83.91 4.46 0.00 N
RUSSELL___1 23602	65.40 -3.33 0.00 N	65.72 -3.59 0.00 N	71.10 -4.17 0.00 N	56.24 -3.38 0.00 N	76.02 -4.44 0.00 N	76.24 -3.79 0.00 N	81.55 -3.06 0.00 N	79.81 -3.07 2.09 N	86.49 -2.43 1.05 N	115.53 -2.63 -2.99 N	95.99 -2.31 -1.46 N	85.02 -2.45 -0.34 N	88.68 -3.32 -0.70 N	79.33 -2.60 -3.04 N	75.29 -2.43 -3.67 N	74.34 -2.67 0.00 N	85.93 -2.76 0.00 N	83.83 -1.19 0.00 N	82.65 -1.15 0.00 N	89.17 -1.91 0.00 N	84.23 -2.05 0.00 N	87.95 -3.47 0.00 N	79.09 -3.53 0.00 N	75.84 -3.61 0.00 N
RUSSELL___2 23532	65.40 -3.33 0.00 N	65.72 -3.59 0.00 N	71.10 -4.17 0.00 N	56.24 -3.38 0.00 N	76.02 -4.44 0.00 N	76.24 -3.79 0.00 N	81.55 -3.06 0.00 N	79.81 -3.07 2.09 N	86.49 -2.43 1.05 N	115.53 -2.63 -2.99 N	95.99 -2.31 -1.46 N	85.02 -2.45 -0.34 N	88.68 -3.32 -0.70 N	79.33 -2.60 -3.04 N	75.29 -2.43 -3.67 N	74.34 -2.67 0.00 N	85.93 -2.76 0.00 N	83.83 -1.19 0.00 N	82.65 -1.15 0.00 N	89.17 -1.91 0.00 N	84.23 -2.05 0.00 N	87.95 -3.47 0.00 N	79.09 -3.53 0.00 N	75.84 -3.61 0.00 N
RUSSELL___3 23549	65.43 -3.30 0.00 N	65.83 -3.48 0.00 N	71.23 -4.05 0.00 N	56.36 -3.26 0.00 N	76.14 -4.32 0.00 N	76.28 -3.75 0.00 N	81.51 -3.11 0.00 N	79.65 -3.25 2.08 N	86.12 -2.82 1.03 N	115.25 -3.14 -3.22 N	95.73 -2.69 -1.57 N	84.71 -2.79 -0.37 N	88.42 -3.64 -0.75 N	79.23 -2.81 -3.15 N	75.34 -2.61 -3.91 N	74.10 -2.91 0.00 N	85.49 -3.20 0.00 N	83.19 -1.82 0.00 N	82.07 -1.73 0.00 N	88.61 -2.46 0.00 N	83.75 -2.53 0.00 N	87.57 -3.85 0.00 N	78.83 -3.79 0.00 N	75.89 -3.55 0.00 N
RUSSELL___4 23556	65.35 -3.37 0.00 N	65.71 -3.60 0.00 N	71.07 -4.20 0.00 N	56.23 -3.40 0.00 N	75.97 -4.49 0.00 N	76.19 -3.83 0.00 N	81.49 -3.13 0.00 N	79.77 -3.11 2.09 N	86.41 -2.50 1.05 N	115.45 -2.72 -2.99 N	95.93 -2.37 -1.46 N	84.99 -2.49 -0.34 N	88.63 -3.37 -0.70 N	79.29 -2.64 -3.04 N	75.23 -2.49 -3.67 N	74.31 -2.71 0.00 N	85.87 -2.82 0.00 N	83.77 -1.25 0.00 N	82.57 -1.23 0.00 N	89.09 -1.99 0.00 N	84.17 -2.11 0.00 N	87.91 -3.50 0.00 N	79.03 -3.59 0.00 N	75.79 -3.65 0.00 N
RUSSELL___STATION 23914	65.43 -3.30 0.00 N	65.83 -3.48 0.00 N	71.23 -4.05 0.00 N	56.36 -3.26 0.00 N	76.14 -4.32 0.00 N	76.28 -3.75 0.00 N	81.51 -3.11 0.00 N	79.65 -3.25 2.08 N	86.12 -2.82 1.03 N	115.25 -3.14 -3.22 N	95.73 -2.69 -1.57 N	84.71 -2.79 -0.37 N	88.42 -3.64 -0.75 N	79.23 -2.81 -3.15 N	75.34 -2.61 -3.91 N	74.10 -2.91 0.00 N	85.49 -3.20 0.00 N	83.19 -1.82 0.00 N	82.07 -1.73 0.00 N	88.61 -2.46 0.00 N	83.75 -2.53 0.00 N	87.57 -3.85 0.00 N	78.83 -3.79 0.00 N	75.89 -3.55 0.00 N
S SALMON___HYD 24043	67.25 -1.47 0.00 N	67.61 -1.71 0.00 N	73.31 -1.97 0.00 N	58.03 -1.59 0.00 N	78.41 -2.05 0.00 N	78.14 -1.89 0.00 N	82.75 -1.87 0.00 N	83.27 -1.70 0.00 N	88.44 -1.53 0.00 N	113.44 -1.73 0.00 N	95.42 -1.43 0.00 N	85.91 -1.22 0.00 N	89.81 -1.49 0.00 N	78.67 -1.30 -1.08 N	73.14 -1.29 -0.38 N	75.54 -1.47 0.00 N	87.17 -1.51 0.00 N	84.10 -0.92 0.00 N	82.84 -0.96 0.00 N	89.85 -1.23 0.00 N	85.03 -1.25 0.00 N	89.79 -1.63 0.00 N	80.82 -1.79 0.00 N	77.76 -1.68 0.00 N
SELKIRK___II 23799	70.47 1.75 0.00 N	71.24 1.93 0.00 N	77.51 2.24 0.00 N	61.45 1.82 0.00 N	82.93 2.46 0.00 N	82.24 2.22 0.00 N	86.51 1.90 0.00 N	86.96 1.99 0.00 N	91.96 2.00 0.00 N	117.50 2.33 0.00 N	99.28 2.43 0.00 N	89.52 2.39 0.00 N	93.51 2.21 0.00 N	102.41 1.83 -21.68 N	83.34 1.64 -7.65 N	78.87 1.85 0.00 N	90.83 2.14 0.00 N	87.17 2.16 0.00 N	86.21 2.41 0.00 N	93.60 2.53 0.00 N	88.75 2.47 0.00 N	93.53 2.12 0.00 N	84.73 2.11 0.00 N	81.36 1.91 0.00 N
SELKIRK___I 23801	70.84 2.12 0.00 N	71.35 2.05 0.00 N	77.89 2.61 0.00 N	61.75 2.12 0.00 N	83.34 2.88 0.00 N	82.66 2.63 0.00 N	86.66 2.05 0.00 N	87.10 2.13 0.00 N	92.01 2.04 0.00 N	117.56 2.38 0.00 N	99.49 2.64 0.00 N	89.70 2.57 0.00 N	93.59 2.30 0.00 N	102.42 1.91 -21.62 N	83.49 1.82 -7.62 N	79.06 2.05 0.00 N	90.91 2.23 0.00 N	87.30 2.29 0.00 N	86.47 2.67 0.00 N	93.84 2.76 0.00 N	88.85 2.57 0.00 N	93.65 2.23 0.00 N	84.94 2.33 0.00 N	81.64 2.19 0.00 N
SENECA OSWGO___HYD 24041	67.33 -1.39 0.00 N	67.78 -1.54 0.00 N	73.52 -1.76 0.00 N	58.22 -1.41 0.00 N	78.64 -1.82 0.00 N	78.39 -1.64 0.00 N	83.18 -1.43 0.00 N	83.65 -1.32 0.00 N	88.85 -1.12 0.00 N	113.90 -1.27 0.00 N	95.82 -1.03 0.00 N	86.15 -0.98 0.00 N	90.00 -1.30 0.00 N	79.04 -1.12 -1.27 N	73.40 -1.09 -0.45 N	75.74 -1.27 0.00 N	87.43 -1.26 0.00 N	84.30 -0.72 0.00 N	83.12 -0.68 0.00 N	90.14 -0.94 0.00 N	85.32 -0.96 0.00 N	89.95 -1.46 0.00 N	81.05 -1.57 0.00 N	77.92 -1.53 0.00 N

SENECA___ENERGY 23797	66.29 -2.43 0.00 N	66.67 -2.64 0.00 N	72.52 -2.75 0.00 N	57.46 -2.16 0.00 N	77.76 -2.70 0.00 N	77.82 -2.20 0.00 N	83.01 -1.60 0.00 N	83.50 -1.51 -0.05 N	88.96 -1.07 -0.06 N	114.76 -1.19 -0.78 N	96.00 -1.23 -0.38 N	85.88 -1.34 -0.09 N	89.30 -2.18 -0.18 N	79.45 -1.86 -2.42 N	73.61 -1.96 -1.53 N	74.73 -2.29 0.00 N	86.44 -2.24 0.00 N	83.74 -1.28 0.00 N	82.64 -1.16 0.00 N	89.45 -1.63 0.00 N	84.71 -1.57 0.00 N	88.91 -2.51 0.00 N	79.86 -2.75 0.00 N	76.80 -2.64 0.00 N
SHOEMAKER___GT 23640	72.28 3.55 0.00 N	72.73 3.42 0.00 N	79.04 3.77 0.00 N	62.62 3.00 0.00 N	84.47 4.01 0.00 N	84.11 4.08 0.00 N	88.52 3.91 0.00 N	88.92 3.97 0.03 N	93.80 3.87 0.04 N	119.39 4.71 0.51 N	101.20 4.60 0.25 N	91.56 4.49 0.06 N	95.46 4.28 0.12 N	97.94 3.56 -15.49 N	82.33 3.27 -5.02 N	80.61 3.60 0.00 N	92.55 3.87 0.00 N	89.05 4.04 0.00 N	88.21 4.41 0.00 N	95.43 4.35 0.00 N	90.68 4.39 0.00 N	95.52 4.11 0.00 N	86.77 4.15 0.00 N	83.35 3.91 0.00 N
SHOREHAM_IC_1 23715	155.31 6.79 -79.79 N	84.67 6.21 -9.15 N	85.46 7.25 -2.94 N	82.09 5.74 -16.73 N	87.82 7.36 0.00 N	86.90 6.87 0.00 N	90.73 6.12 0.00 N	90.93 5.99 0.03 N	94.89 4.95 0.04 N	121.32 6.61 0.47 N	139.65 6.39 -36.41 N	99.46 6.38 -5.95 N	102.96 6.47 -5.19 N	107.97 5.35 -23.73 N	108.37 4.70 -29.63 N	85.18 5.87 -2.30 N	129.68 5.82 -35.17 N	290.95 5.51 -200.42 N	261.12 5.33 -171.99 N	270.62 5.56 -173.98 N	315.01 6.29 -222.43 N	218.90 6.24 -121.24 N	102.69 6.05 -14.01 N	92.29 6.09 -6.76 N
SHOREHAM_IC_2 23716	155.31 6.79 -79.79 N	84.67 6.21 -9.15 N	85.46 7.25 -2.94 N	82.09 5.74 -16.73 N	87.82 7.36 0.00 N	86.90 6.87 0.00 N	90.73 6.12 0.00 N	90.93 5.99 0.03 N	94.89 4.95 0.04 N	121.32 6.61 0.47 N	139.65 6.39 -36.41 N	99.46 6.38 -5.95 N	102.96 6.47 -5.19 N	107.97 5.35 -23.73 N	108.37 4.70 -29.63 N	85.18 5.87 -2.30 N	129.68 5.82 -35.17 N	290.95 5.51 -200.42 N	261.12 5.33 -171.99 N	270.62 5.56 -173.98 N	315.01 6.29 -222.43 N	218.90 6.24 -121.24 N	102.69 6.05 -14.01 N	92.29 6.09 -6.76 N
SISSONVILLE___ 23735	65.90 -2.82 0.00 N	66.36 -2.96 0.00 N	71.96 -3.32 0.00 N	56.92 -2.71 0.00 N	76.63 -3.83 0.00 N	76.27 -3.75 0.00 N	81.04 -3.57 0.00 N	81.39 -3.58 0.00 N	86.04 -3.93 0.00 N	110.51 -4.67 0.00 N	92.61 -4.23 0.00 N	83.19 -3.94 0.00 N	87.72 -3.58 0.00 N	75.88 -3.00 0.00 N	71.30 -2.75 0.00 N	74.11 -2.90 0.00 N	85.33 -3.35 0.00 N	81.69 -3.33 0.00 N	80.04 -3.76 0.00 N	87.12 -3.96 0.00 N	82.24 -4.04 0.00 N	87.78 -3.64 0.00 N	79.17 -3.45 0.00 N	76.13 -3.31 0.00 N
SITHE_IND_GS1 24169	66.58 -2.15 0.00 N	67.10 -2.21 0.00 N	72.85 -2.43 0.00 N	57.69 -1.94 0.00 N	77.88 -2.58 0.00 N	77.57 -2.46 0.00 N	82.19 -2.42 0.00 N	82.60 -2.37 0.00 N	87.63 -2.34 0.00 N	112.27 -2.91 0.00 N	94.44 -2.40 0.00 N	84.89 -2.24 0.00 N	88.76 -2.54 0.00 N	77.78 -2.15 -1.05 N	72.35 -2.06 -0.37 N	74.74 -2.27 0.00 N	86.15 -2.53 0.00 N	82.93 -2.09 0.00 N	81.81 -1.99 0.00 N	88.75 -2.33 0.00 N	84.04 -2.24 0.00 N	88.69 -2.73 0.00 N	80.05 -2.57 0.00 N	76.98 -2.46 0.00 N
SITHE_IND_GS2 24170	66.58 -2.15 0.00 N	67.10 -2.21 0.00 N	72.85 -2.43 0.00 N	57.69 -1.94 0.00 N	77.88 -2.58 0.00 N	77.57 -2.46 0.00 N	82.19 -2.42 0.00 N	82.60 -2.37 0.00 N	87.63 -2.34 0.00 N	112.27 -2.91 0.00 N	94.44 -2.40 0.00 N	84.89 -2.24 0.00 N	88.76 -2.54 0.00 N	77.78 -2.15 -1.05 N	72.35 -2.06 -0.37 N	74.74 -2.27 0.00 N	86.15 -2.53 0.00 N	82.93 -2.09 0.00 N	81.81 -1.99 0.00 N	88.75 -2.33 0.00 N	84.04 -2.24 0.00 N	88.69 -2.73 0.00 N	80.05 -2.57 0.00 N	76.98 -2.46 0.00 N
SITHE_IND_GS3 24171	66.58 -2.15 0.00 N	67.10 -2.21 0.00 N	72.85 -2.43 0.00 N	57.69 -1.94 0.00 N	77.88 -2.58 0.00 N	77.57 -2.46 0.00 N	82.19 -2.42 0.00 N	82.60 -2.37 0.00 N	87.63 -2.34 0.00 N	112.27 -2.91 0.00 N	94.44 -2.40 0.00 N	84.89 -2.24 0.00 N	88.76 -2.54 0.00 N	77.78 -2.15 -1.05 N	72.35 -2.06 -0.37 N	74.74 -2.27 0.00 N	86.15 -2.53 0.00 N	82.93 -2.09 0.00 N	81.81 -1.99 0.00 N	88.75 -2.33 0.00 N	84.04 -2.24 0.00 N	88.69 -2.73 0.00 N	80.05 -2.57 0.00 N	76.98 -2.46 0.00 N
SITHE_IND_GS4 24172	66.58 -2.15 0.00 N	67.10 -2.21 0.00 N	72.85 -2.43 0.00 N	57.69 -1.94 0.00 N	77.88 -2.58 0.00 N	77.57 -2.46 0.00 N	82.19 -2.42 0.00 N	82.60 -2.37 0.00 N	87.63 -2.34 0.00 N	112.27 -2.91 0.00 N	94.44 -2.40 0.00 N	84.89 -2.24 0.00 N	88.76 -2.54 0.00 N	77.78 -2.15 -1.05 N	72.35 -2.06 -0.37 N	74.74 -2.27 0.00 N	86.15 -2.53 0.00 N	82.93 -2.09 0.00 N	81.81 -1.99 0.00 N	88.75 -2.33 0.00 N	84.04 -2.24 0.00 N	88.69 -2.73 0.00 N	80.05 -2.57 0.00 N	76.98 -2.46 0.00 N
SITHE___BATAVIA 24024	64.28 -4.44 0.00 N	64.75 -4.57 0.00 N	70.14 -5.14 0.00 N	55.44 -4.18 0.00 N	74.92 -5.54 0.00 N	75.10 -4.92 0.00 N	80.55 -4.06 0.00 N	78.47 -4.55 1.95 N	85.00 -4.11 0.87 N	115.96 -4.57 -5.35 N	95.54 -3.91 -2.61 N	83.59 -4.16 -0.61 N	87.27 -5.28 -1.25 N	79.10 -3.98 -4.18 N	76.47 -3.71 -6.13 N	72.41 -4.60 0.00 N	83.37 -5.31 0.00 N	81.12 -3.89 0.00 N	80.23 -3.57 0.00 N	86.48 -4.59 0.00 N	81.82 -4.47 0.00 N	85.29 -6.13 0.00 N	76.74 -5.88 0.00 N	74.18 -5.27 0.00 N
SITHE___INDEPEND 23800	66.58 -2.15 0.00 N	67.10 -2.21 0.00 N	72.85 -2.43 0.00 N	57.69 -1.94 0.00 N	77.88 -2.58 0.00 N	77.57 -2.46 0.00 N	82.19 -2.42 0.00 N	82.60 -2.37 0.00 N	87.63 -2.34 0.00 N	112.27 -2.91 0.00 N	94.44 -2.40 0.00 N	84.89 -2.24 0.00 N	88.76 -2.54 0.00 N	77.78 -2.15 -1.05 N	72.35 -2.06 -0.37 N	74.74 -2.27 0.00 N	86.15 -2.53 0.00 N	82.93 -2.09 0.00 N	81.81 -1.99 0.00 N	88.75 -2.33 0.00 N	84.04 -2.24 0.00 N	88.69 -2.73 0.00 N	80.05 -2.57 0.00 N	76.98 -2.46 0.00 N
SITHE___MASSENA 23902	67.92 -0.81 0.00 N	68.44 -0.87 0.00 N	74.24 -1.03 0.00 N	58.75 -0.88 0.00 N	79.07 -1.39 0.00 N	78.71 -1.32 0.00 N	83.56 -1.05 0.00 N	83.87 -1.10 0.00 N	88.63 -1.34 0.00 N	113.68 -1.50 0.00 N	95.23 -1.62 0.00 N	85.55 -1.59 0.00 N	90.16 -1.14 0.00 N	78.01 -0.87 0.00 N	73.31 -0.74 0.00 N	76.20 -0.81 0.00 N	87.59 -1.10 0.00 N	83.71 -1.30 0.00 N	82.10 -1.70 0.00 N	89.43 -1.64 0.00 N	84.55 -1.73 0.00 N	90.28 -1.14 0.00 N	81.49 -1.13 0.00 N	78.46 -0.98 0.00 N
SITHE___OGDNSBRG 24021	68.39 -0.33 0.00 N	68.79 -0.52 0.00 N	74.58 -0.69 0.00 N	59.01 -0.62 0.00 N	79.44 -1.02 0.00 N	79.17 -0.85 0.00 N	84.20 -0.42 0.00 N	84.51 -0.47 0.00 N	89.37 -0.61 0.00 N	114.73 -0.45 0.00 N	96.05 -0.79 0.00 N	86.26 -0.88 0.00 N	90.94 -0.36 0.00 N	78.68 -0.21 0.00 N	73.95 -0.10 0.00 N	76.84 -0.17 0.00 N	88.46 -0.22 0.00 N	84.63 -0.38 0.00 N	82.89 -0.91 0.00 N	90.31 -0.77 0.00 N	85.33 -0.95 0.00 N	91.13 -0.29 0.00 N	82.13 -0.49 0.00 N	79.04 -0.40 0.00 N
SITHE___STERLING 23777	69.06 0.34 0.00 N	69.29 -0.02 0.00 N	75.15 -0.12 0.00 N	59.46 -0.16 0.00 N	80.38 -0.08 0.00 N	80.08 0.06 0.00 N	85.12 0.50 0.00 N	85.88 0.90 0.00 N	91.25 1.27 0.00 N	116.99 1.82 0.00 N	98.41 1.57 0.00 N	88.51 1.38 0.00 N	92.47 1.17 0.00 N	80.33 0.97 -0.48 N	74.97 0.75 -0.17 N	77.85 0.83 0.00 N	89.93 1.25 0.00 N	86.70 1.69 0.00 N	85.53 1.73 0.00 N	92.79 1.71 0.00 N	87.79 1.51 0.00 N	92.48 1.07 0.00 N	83.21 0.59 0.00 N	79.86 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	N	N
SOUTH CAIRO___GT 23612	73.53 4.81 0.00 N	74.07 4.76 0.00 N	80.50 5.23 0.00 N	63.80 4.18 0.00 N	86.08 5.62 0.00 N	85.60 5.57 0.00 N	90.18 5.57 0.00 N	90.70 5.75 0.03 N	96.04 6.11 0.03 N	122.39 7.64 0.43 N	103.62 6.99 0.21 N	93.66 6.58 0.05 N	97.67 6.47 0.10 N	103.48 5.46 -19.13 N	85.41 4.98 -6.37 N	82.46 5.45 0.00 N	95.07 6.39 0.00 N	91.61 6.59 0.00 N	90.67 6.87 0.00 N	98.24 7.17 0.00 N	93.15 6.87 0.00 N	98.00 6.59 0.00 N	88.72 6.10 0.00 N	85.02 5.57 0.00 N		
SOUTH HAMPTN___IC 23720	155.99 7.48 -79.79 N	85.36 6.91 -9.15 N	86.15 7.94 -2.94 N	82.64 6.29 -16.73 N	88.56 8.10 0.00 N	87.69 7.66 0.00 N	91.64 7.03 0.00 N	91.91 6.96 0.03 N	96.07 6.14 0.04 N	122.88 8.17 0.47 N	141.00 7.74 -36.41 N	100.64 7.56 -5.95 N	104.13 7.64 -5.19 N	108.97 6.35 -23.73 N	109.32 5.64 -29.63 N	86.15 6.84 -2.30 N	130.93 7.07 -35.17 N	292.29 6.84 -200.42 N	262.44 6.64 -171.99 N	272.00 6.94 -173.98 N	316.29 7.58 -222.43 N	220.21 7.54 -121.24 N	103.79 7.16 -14.01 N	93.17 6.97 -6.76 N		
SOUTHOLD___IC 23719	157.23 8.71 -79.79 N	86.49 8.03 -9.15 N	87.35 9.13 -2.94 N	83.56 7.21 -16.73 N	89.81 9.35 0.00 N	88.97 8.94 0.00 N	93.11 8.50 0.00 N	93.45 8.51 0.03 N	97.84 7.91 0.04 N	125.27 10.56 0.47 N	143.02 9.76 -36.41 N	102.43 9.35 -5.95 N	105.95 9.46 -5.19 N	110.54 7.92 -23.73 N	110.74 7.06 -29.63 N	87.67 8.36 -2.30 N	132.82 8.96 -35.17 N	294.26 8.82 -200.42 N	264.37 8.58 -171.99 N	274.11 9.05 -173.98 N	318.26 9.55 -222.43 N	222.19 9.53 -121.24 N	105.41 8.78 -14.01 N	94.63 8.42 -6.76 N		
ST LAWRENCE____ 23600	67.52 -1.20 0.00 N	68.07 -1.24 0.00 N	73.87 -1.41 0.00 N	58.46 -1.17 0.00 N	78.68 -1.78 0.00 N	78.29 -1.74 0.00 N	83.04 -1.57 0.00 N	83.33 -1.64 0.00 N	88.05 -1.92 0.00 N	112.90 -2.28 0.00 N	94.61 -2.23 0.00 N	84.99 -2.14 0.00 N	89.59 -1.71 0.00 N	77.51 -1.38 0.00 N	72.85 -1.20 0.00 N	75.70 -1.32 0.00 N	86.97 -1.71 0.00 N	83.10 -1.91 0.00 N	81.53 -2.27 0.00 N	88.81 -2.27 0.00 N	84.01 -2.27 0.00 N	89.76 -1.65 0.00 N	81.02 -1.60 0.00 N	78.03 -1.41 0.00 N		
STATION 5_MISC_HYD 23604	61.81 -6.91 0.00 N	62.01 -7.30 0.00 N	67.01 -8.26 0.00 N	52.96 -6.67 0.00 N	71.66 -8.80 0.00 N	72.01 -8.02 0.00 N	77.28 -7.34 0.00 N	75.78 -7.10 2.09 N	82.34 -6.57 1.06 N	110.18 -7.94 -2.95 N	91.53 -6.75 -1.44 N	81.08 -6.39 -0.34 N	84.54 -7.45 -0.69 N	75.64 -6.24 -2.99 N	71.77 -5.90 -3.62 N	70.84 -6.17 0.00 N	82.18 -6.50 0.00 N	80.46 -4.56 0.00 N	79.23 -4.57 0.00 N	85.36 -5.72 0.00 N	80.59 -5.69 0.00 N	83.94 -7.47 0.00 N	75.24 -7.38 0.00 N	71.83 -7.62 0.00 N		
STURGEON_POOL_HYD 23609	73.32 4.59 0.00 N	73.80 4.49 0.00 N	80.17 4.90 0.00 N	63.48 3.86 0.00 N	85.64 5.18 0.00 N	85.23 5.21 0.00 N	89.65 5.04 0.00 N	90.06 5.12 0.03 N	95.03 5.09 0.04 N	121.24 6.53 0.47 N	102.83 6.21 0.23 N	93.10 6.02 0.05 N	97.11 5.92 0.11 N	101.34 4.95 -17.50 N	84.37 4.56 -5.77 N	81.62 4.60 0.00 N	93.73 5.04 0.00 N	90.47 5.45 0.00 N	89.62 5.82 0.00 N	96.97 5.89 0.00 N	92.07 5.79 0.00 N	97.04 5.63 0.00 N	88.45 5.83 0.00 N	85.00 5.55 0.00 N		
SYRACUSE___POWER 24017	67.75 -0.97 0.00 N	68.18 -1.13 0.00 N	73.94 -1.33 0.00 N	58.56 -1.06 0.00 N	79.13 -1.33 0.00 N	78.90 -1.12 0.00 N	83.81 -0.80 0.00 N	84.34 -0.64 0.00 N	89.62 -0.35 0.00 N	114.85 -0.33 0.00 N	96.56 -0.28 0.00 N	86.78 -0.36 0.00 N	90.62 -0.68 0.00 N	79.86 -0.58 -1.55 N	73.95 -0.64 -0.55 N	76.25 -0.77 0.00 N	88.06 -0.62 0.00 N	84.99 -0.03 0.00 N	83.82 0.02 0.00 N	90.86 -0.22 0.00 N	86.03 -0.26 0.00 N	90.61 -0.81 0.00 N	81.59 -1.03 0.00 N	78.45 -0.99 0.00 N		
Stony___Brook 24151	155.43 6.92 -79.79 N	84.88 6.43 -9.15 N	85.53 7.31 -2.94 N	82.13 5.78 -16.73 N	87.87 7.41 0.00 N	86.82 6.79 0.00 N	90.41 5.80 0.00 N	90.47 5.52 0.03 N	94.73 4.80 0.04 N	121.22 6.51 0.47 N	139.81 6.55 -36.41 N	99.49 6.40 -5.95 N	102.89 6.40 -5.19 N	107.88 5.26 -23.73 N	108.31 4.64 -29.63 N	85.18 5.87 -2.30 N	129.77 5.91 -35.17 N	290.94 5.50 -200.42 N	261.05 5.26 -171.99 N	270.65 5.59 -173.98 N	315.12 6.41 -222.43 N	218.99 6.33 -121.24 N	102.87 6.23 -14.01 N	92.11 5.91 -6.76 N		
UPPER HUDSON___HYD 24058	70.28 1.56 0.00 N	71.18 1.87 0.00 N	77.81 2.54 0.00 N	61.75 2.12 0.00 N	83.25 2.79 0.00 N	82.68 2.65 0.00 N	87.16 2.55 0.00 N	87.67 2.70 0.00 N	93.97 4.00 0.00 N	120.37 5.20 0.00 N	101.19 4.35 0.00 N	91.24 4.11 0.00 N	95.18 3.89 0.00 N	104.69 3.20 -22.60 N	84.66 2.65 -7.97 N	80.07 3.06 0.00 N	92.81 4.13 0.00 N	89.56 4.54 0.00 N	88.96 5.16 0.00 N	95.83 4.75 0.00 N	90.49 4.21 0.00 N	95.00 3.58 0.00 N	86.14 3.52 0.00 N	81.85 2.40 0.00 N		
UPPER RAQUET___HYD 24056	65.90 -2.82 0.00 N	66.36 -2.96 0.00 N	71.96 -3.32 0.00 N	56.92 -2.71 0.00 N	76.63 -3.83 0.00 N	76.27 -3.75 0.00 N	81.04 -3.57 0.00 N	81.39 -3.58 0.00 N	86.04 -3.93 0.00 N	110.51 -4.67 0.00 N	92.61 -4.23 0.00 N	83.19 -3.94 0.00 N	87.72 -3.58 0.00 N	75.88 -3.00 0.00 N	71.30 -2.75 0.00 N	74.11 -2.90 0.00 N	85.33 -3.35 0.00 N	81.69 -3.33 0.00 N	80.04 -3.76 0.00 N	87.12 -3.96 0.00 N	82.24 -4.04 0.00 N	87.78 -3.64 0.00 N	79.17 -3.45 0.00 N	76.13 -3.31 0.00 N		
VISCHER___FERRY HYD 24020	71.47 2.75 0.00 N	72.27 2.96 0.00 N	78.77 3.50 0.00 N	62.45 2.83 0.00 N	84.26 3.80 0.00 N	83.58 3.55 0.00 N	87.91 3.30 0.00 N	88.43 3.45 0.00 N	94.09 4.12 0.00 N	120.36 5.18 0.00 N	101.50 4.65 0.00 N	91.61 4.48 0.00 N	95.62 4.32 0.00 N	104.46 3.60 -21.97 N	84.95 3.16 -7.75 N	80.52 3.51 0.00 N	92.91 4.22 0.00 N	89.35 4.33 0.00 N	88.57 4.77 0.00 N	95.85 4.78 0.00 N	90.74 4.46 0.00 N	95.45 4.04 0.00 N	86.56 3.94 0.00 N	82.79 3.35 0.00 N		
WADING RIVER_IC_1 23522	155.11 6.60 -79.79 N	84.51 6.05 -9.15 N	85.27 7.06 -2.94 N	81.93 5.58 -16.73 N	87.61 7.15 0.00 N	86.72 6.69 0.00 N	90.54 5.93 0.00 N	90.72 5.78 0.03 N	94.68 4.75 0.04 N	121.02 6.31 0.47 N	139.42 6.16 -36.41 N	99.25 6.17 -5.95 N	102.76 6.28 -5.19 N	107.80 5.18 -23.73 N	108.22 4.55 -29.63 N	84.98 5.67 -2.30 N	129.43 5.57 -35.17 N	290.69 5.25 -200.42 N	260.85 5.06 -171.99 N	270.34 5.28 -173.98 N	314.78 6.06 -222.43 N	218.65 5.99 -121.24 N	102.51 5.88 -14.01 N	92.11 5.91 -6.76 N		
WADING RIVER_IC_2 23547	155.11 6.60 -79.79 N	84.51 6.05 -9.15 N	85.27 7.06 -2.94 N	81.93 5.58 -16.73 N	87.61 7.15 0.00 N	86.72 6.69 0.00 N	90.54 5.93 0.00 N	90.72 5.78 0.03 N	94.68 4.75 0.04 N	121.02 6.31 0.47 N	139.42 6.16 -36.41 N	99.25 6.17 -5.95 N	102.76 6.28 -5.19 N	107.80 5.18 -23.73 N	108.22 4.55 -29.63 N	84.98 5.67 -2.30 N	129.43 5.57 -35.17 N	290.69 5.25 -200.42 N	260.85 5.06 -171.99 N	270.34 5.28 -173.98 N	314.78 6.06 -222.43 N	218.65 5.99 -121.24 N	102.51 5.88 -14.01 N	92.11 5.91 -6.76 N		
WADING RIVER_IC_3	155.11	84.51	85.27	81.93	87.61	86.72	90.54	90.72	94.68	121.02	139.42	99.25	102.76	107.80	108.22	84.98	129.43	290.69	260.85	270.34	314.78	218.65	102.51	92.11		

23601	6.60 -79.79 N	6.05 -9.15 N	7.06 -2.94 N	5.58 -16.73 N	7.15 0.00 N	6.69 0.00 N	5.93 0.00 N	5.78 0.03 N	4.75 0.04 N	6.31 0.47 N	6.16 -36.41 N	6.17 -5.95 N	6.28 -5.19 N	5.18 -23.73 N	4.55 -29.63 N	5.67 -2.30 N	5.57 -35.17 N	5.25 -200.42 N	5.06 -171.99 N	5.28 -173.98 N	6.06 -222.43 N	5.99 -121.24 N	5.88 -14.01 N	5.91 -6.76 N
WALDEN___HYDRO 24148	73.04 4.32 0.00 N	73.40 4.09 0.00 N	79.66 4.39 0.00 N	63.06 3.43 0.00 N	85.04 4.58 0.00 N	84.75 4.72 0.00 N	89.29 4.68 0.00 N	89.83 4.89 0.03 N	94.70 4.77 0.04 N	120.47 5.77 0.47 N	102.16 5.54 0.23 N	92.47 5.40 0.05 N	96.38 5.19 0.11 N	99.78 4.28 -16.61 N	83.44 3.94 -5.45 N	81.39 4.37 0.00 N	93.45 4.76 0.00 N	90.07 5.05 0.00 N	89.36 5.56 0.00 N	96.55 5.47 0.00 N	91.62 5.34 0.00 N	96.68 5.26 0.00 N	87.87 5.25 0.00 N	84.26 4.82 0.00 N
WARRENSBURG___ 23737	70.36 1.64 0.00 N	71.28 1.97 0.00 N	77.89 2.62 0.00 N	61.81 2.19 0.00 N	83.33 2.88 0.00 N	82.77 2.74 0.00 N	87.27 2.66 0.00 N	87.77 2.80 0.00 N	94.10 4.14 0.00 N	120.55 5.37 0.00 N	101.32 4.47 0.00 N	91.36 4.23 0.00 N	95.31 4.01 0.00 N	104.78 3.28 -7.97 N	84.76 2.74 -7.97 N	80.17 3.16 0.00 N	92.95 4.26 0.00 N	89.71 4.69 0.00 N	89.13 5.33 0.00 N	95.97 4.89 0.00 N	90.63 4.35 0.00 N	95.14 3.73 0.00 N	86.24 3.62 0.00 N	81.94 2.50 0.00 N
WATERSIDE___6 8 9 23538	125.56 5.36 -51.47 N	125.09 5.16 -50.62 N	84.17 5.69 -3.20 N	64.01 4.38 0.00 N	86.30 5.84 0.00 N	86.13 6.10 0.00 N	90.39 5.78 0.00 N	90.54 5.60 0.03 N	95.00 5.06 0.04 N	121.03 6.32 0.23 N	102.85 6.23 0.23 N	93.31 6.23 0.05 N	97.49 6.30 0.11 N	124.74 5.46 -40.40 N	210.74 4.99 -131.69 N	92.81 5.37 -10.43 N	106.77 5.78 -12.30 N	137.58 6.00 -46.57 N	117.23 6.45 -26.99 N	107.06 6.33 -9.66 N	128.47 6.43 -35.75 N	99.49 6.13 -1.95 N	122.52 6.21 -33.69 N	124.48 5.85 -39.19 N
WEST BABYLON___IC 23714	156.05 7.53 -79.79 N	85.62 7.16 -9.15 N	86.16 7.95 -2.94 N	82.64 6.28 -16.73 N	88.61 8.15 0.00 N	87.92 7.89 0.00 N	92.07 7.46 0.00 N	92.40 7.46 0.03 N	97.05 7.12 0.04 N	124.08 9.37 0.47 N	142.30 9.04 -36.41 N	101.65 8.56 -5.95 N	105.08 8.60 -5.19 N	109.85 7.22 -23.73 N	110.04 6.36 -29.63 N	86.55 7.24 -2.30 N	131.61 7.75 -35.17 N	293.05 7.60 -200.42 N	263.41 7.62 -171.99 N	273.12 8.05 -173.98 N	317.17 8.45 -222.43 N	221.06 8.40 -121.24 N	104.85 8.22 -14.01 N	93.66 7.46 -6.76 N
WEST CANADA___HYD 24049	69.08 0.36 0.00 N	69.73 0.42 0.00 N	75.72 0.45 0.00 N	59.99 0.37 0.00 N	81.02 0.56 0.00 N	80.56 0.53 0.00 N	85.11 0.50 0.00 N	85.49 0.52 0.00 N	90.54 0.57 0.00 N	115.89 0.72 0.00 N	97.53 0.69 0.00 N	87.79 0.66 0.00 N	91.88 0.58 0.00 N	78.93 0.48 0.44 N	74.33 0.44 0.16 N	77.47 0.46 0.00 N	89.28 0.60 0.00 N	85.65 0.64 0.00 N	84.49 0.69 0.00 N	91.79 0.71 0.00 N	86.97 0.68 0.00 N	91.98 0.56 0.00 N	83.12 0.50 0.00 N	79.91 0.46 0.00 N
WESTERN_NY_WIND 24143	64.20 -4.52 0.00 N	64.68 -4.63 0.00 N	70.06 -5.22 0.00 N	55.38 -4.24 0.00 N	74.84 -5.62 0.00 N	75.02 -5.00 0.00 N	80.47 -4.15 0.00 N	78.39 -4.64 1.94 N	84.93 -4.19 0.85 N	116.11 -4.65 -5.59 N	95.56 -4.01 -2.73 N	83.52 -4.25 -0.64 N	87.22 -5.39 -1.31 N	79.13 -4.05 -4.30 N	76.64 -3.78 -6.37 N	72.32 -4.69 0.00 N	83.26 -5.43 0.00 N	81.00 -4.01 0.00 N	80.13 -3.67 0.00 N	86.36 -4.71 0.00 N	81.70 -4.59 0.00 N	85.13 -6.29 0.00 N	76.62 -6.00 0.00 N	74.04 -5.40 0.00 N
YORK___WARBASSE 23770	125.62 5.43 -51.47 N	125.09 5.16 -50.62 N	84.10 5.63 -3.20 N	63.86 4.24 0.00 N	86.09 5.63 0.00 N	85.97 5.94 0.00 N	90.35 5.74 0.00 N	90.66 5.72 0.03 N	95.15 5.21 0.04 N	121.39 6.68 0.47 N	103.20 6.59 0.23 N	93.60 6.52 0.05 N	97.66 6.46 0.11 N	124.78 5.49 -40.40 N	210.69 4.95 -131.69 N	92.85 5.40 -10.43 N	106.97 5.99 -12.30 N	137.85 6.26 -46.57 N	117.52 6.73 -26.99 N	107.34 6.60 -9.66 N	128.72 6.68 -35.75 N	99.75 6.38 -1.95 N	122.60 6.30 -33.69 N	124.47 5.84 -39.19 N