

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/26/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	72.41	49.13	35.34	42.07	68.21	77.49	97.08	110.74	95.94	96.56	100.41	104.94	106.07	91.63	79.93	122.68	96.67	89.08	70.32	106.19	100.32	87.89	61.66	51.14
24138	5.39	3.38	2.06	2.46	3.85	5.31	8.19	10.12	8.92	8.82	9.37	9.81	9.62	8.67	7.65	11.74	9.76	6.14	6.74	10.41	9.57	8.49	5.36	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	-25.54	0.00	0.00	0.00	0.00	-0.48	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	72.41	49.13	35.35	42.07	68.23	77.53	97.07	110.75	95.95	96.57	100.42	104.99	106.10	91.65	79.95	122.75	96.67	89.09	70.32	106.17	100.34	87.90	61.67	51.15
24260	5.40	3.38	2.08	2.47	3.87	5.35	8.19	10.13	8.93	8.83	9.38	9.87	9.65	8.68	7.66	11.77	9.77	6.15	6.75	10.39	9.59	8.50	5.38	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	-25.54	0.00	0.00	0.00	0.00	-0.48	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	72.41	49.13	35.35	42.07	68.23	77.53	97.07	110.75	95.95	96.57	100.42	104.99	106.10	91.65	79.95	122.75	96.67	89.09	70.32	106.17	100.34	87.90	61.67	51.15
24261	5.40	3.38	2.08	2.47	3.87	5.35	8.19	10.13	8.93	8.83	9.38	9.87	9.65	8.68	7.66	11.77	9.77	6.15	6.75	10.39	9.59	8.50	5.38	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	-25.54	0.00	0.00	0.00	0.00	-0.48	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	67.95	46.32	33.57	40.18	64.96	73.87	92.13	104.06	89.98	90.32	93.73	98.40	99.00	85.10	74.19	113.46	89.29	92.42	65.48	99.06	93.79	81.70	58.11	48.75
24011	0.93	0.57	0.29	0.57	0.60	1.70	3.24	3.43	2.96	2.57	2.69	3.28	2.54	2.14	1.91	2.73	2.38	1.89	1.91	3.28	3.04	2.29	1.68	1.41
	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	0.00	0.00	0.00	0.00	-33.13	0.00	0.00	0.00	0.00	-0.62	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	67.95	46.32	33.57	40.18	64.96	73.87	92.13	104.06	89.98	90.32	93.73	98.40	99.00	85.10	74.19	113.46	89.29	92.42	65.48	99.06	93.79	81.70	58.11	48.75
23798	0.93	0.57	0.29	0.57	0.60	1.70	3.24	3.43	2.96	2.57	2.69	3.28	2.54	2.14	1.91	2.73	2.38	1.89	1.91	3.28	3.04	2.29	1.68	1.41
	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	0.00	0.00	0.00	0.00	-33.13	0.00	0.00	0.00	0.00	-0.62	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	67.95	46.32	33.57	40.18	64.96	73.87	92.13	104.06	89.98	90.32	93.73	98.40	99.00	85.10	74.19	113.46	89.29	92.42	65.48	99.06	93.79	81.70	58.11	48.75
24028	0.93	0.57	0.29	0.57	0.60	1.70	3.24	3.43	2.96	2.57	2.69	3.28	2.54	2.14	1.91	2.73	2.38	1.89	1.91	3.28	3.04	2.29	1.68	1.41
	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	0.00	0.00	0.00	0.00	-33.13	0.00	0.00	0.00	0.00	-0.62	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	69.28	47.56	34.48	41.28	66.82	75.55	93.42	105.19	91.05	91.51	95.08	99.76	100.66	86.68	75.56	115.58	90.97	92.52	66.62	100.46	94.98	83.05	59.24	49.56
23527	2.27	1.82	1.21	1.67	2.45	3.38	4.54	4.57	4.03	3.77	4.04	4.64	4.20	3.72	3.28	4.86	4.06	2.89	3.05	4.68	4.23	3.64	2.82	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.23	0.00	0.00	0.00	0.00	-0.60	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	69.32	47.48	34.42	41.06	66.55	74.87	91.76	103.19	89.14	89.74	93.20	97.56	98.57	85.02	74.16	113.46	89.27	91.30	65.39	98.52	93.26	81.83	58.91	49.30
24190	2.31	1.74	1.15	1.46	2.19	2.69	2.87	2.57	2.13	2.00	2.17	2.45	2.11	2.06	1.88	2.73	2.36	1.63	1.82	2.74	2.51	2.43	2.49	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.26	0.00	0.00	0.00	0.00	-0.60	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	69.32	47.48	34.42	41.06	66.55	74.87	91.76	103.19	89.14	89.74	93.20	97.56	98.57	85.02	74.16	113.46	89.27	91.30	65.39	98.52	93.26	81.83	58.91	49.30
23571	2.31	1.74	1.15	1.46	2.19	2.69	2.87	2.57	2.13	2.00	2.17	2.45	2.11	2.06	1.88	2.73	2.36	1.63	1.82	2.74	2.51	2.43	2.49	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.26	0.00	0.00	0.00	0.00	-0.60	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	69.32	47.48	34.42	41.06	66.55	74.87	91.76	103.19	89.14	89.74	93.20	97.56	98.57	85.02	74.16	113.46	89.27	91.30	65.39	98.52	93.26	81.83	58.91	49.30
23572	2.31	1.74	1.15	1.46	2.19	2.69	2.87	2.57	2.13	2.00	2.17	2.45	2.11	2.06	1.88	2.73	2.36	1.63	1.82	2.74	2.51	2.43	2.49	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.26	0.00	0.00	0.00	0.00	-0.60	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	69.32	47.48	34.42	41.06	66.55	74.87	91.76	103.19	89.14	89.74	93.20	97.56	98.57	85.02	74.16	113.46	89.27	91.30	65.39	98.52	93.26	81.83	58.91	49.30

23573	2.31 0.00 N	1.74 0.00 N	1.15 0.00 N	1.46 0.00 N	2.19 0.00 N	2.69 0.00 N	2.87 0.00 N	2.57 0.00 N	2.13 0.00 N	2.00 0.00 N	2.17 0.00 N	2.45 0.00 N	2.11 0.00 N	2.06 0.00 N	1.88 0.00 N	2.73 0.00 N	2.36 0.00 N	1.63 -32.26 N	1.82 0.00 N	2.74 0.00 N	2.51 0.00 N	2.43 0.00 N	2.49 -0.60 N	1.95 0.00 N
ALBANY____4 23574	69.32 2.31 0.00 N	47.48 1.74 0.00 N	34.42 1.15 0.00 N	41.06 1.46 0.00 N	66.55 2.19 0.00 N	74.87 2.69 0.00 N	91.76 2.87 0.00 N	103.19 2.57 0.00 N	89.14 2.13 0.00 N	89.74 2.00 0.00 N	93.20 2.17 0.00 N	97.56 2.45 0.00 N	98.57 2.11 0.00 N	85.02 2.06 0.00 N	74.16 1.88 0.00 N	113.46 2.73 0.00 N	89.27 2.36 0.00 N	91.30 1.63 -32.26 N	65.39 1.82 0.00 N	98.52 2.74 0.00 N	93.26 2.51 0.00 N	81.83 2.43 0.00 N	58.91 2.49 -0.60 N	49.30 1.95 0.00 N
ALCOA_RYNLDS____DRP 24188	65.62 -1.39 0.00 N	44.90 -0.85 0.00 N	32.85 -0.42 0.00 N	39.07 -0.53 0.00 N	63.64 -0.72 0.00 N	70.82 -1.36 0.00 N	86.49 -2.39 0.00 N	97.48 -3.14 0.00 N	84.46 -2.56 0.00 N	85.17 -2.57 0.00 N	88.27 -2.77 0.00 N	92.08 -3.04 0.00 N	93.66 -2.80 0.00 N	80.04 -2.92 0.00 N	69.80 -2.48 0.00 N	106.82 -3.91 -3.13 N	83.78 -3.13 0.00 N	55.39 -2.01 0.00 N	61.32 -2.25 0.00 N	91.95 -3.83 0.00 N	87.08 -3.67 0.00 N	76.61 -2.80 0.00 N	54.12 -1.70 0.00 N	46.32 -1.03 0.00 N
ALLEGHENY____COGEN 23514	65.83 -1.18 0.00 N	44.19 -1.56 0.00 N	32.38 -0.89 0.00 N	38.40 -1.21 0.00 N	62.73 -1.64 0.00 N	71.69 -0.49 0.00 N	87.96 -0.92 0.00 N	101.34 0.71 0.00 N	87.24 0.22 0.00 N	88.81 1.07 0.00 N	91.82 0.78 0.00 N	95.98 0.86 0.00 N	98.04 1.59 0.00 N	83.98 1.02 0.00 N	72.66 0.37 0.00 N	111.75 1.03 0.00 N	86.75 -0.15 0.00 N	61.08 -0.28 -3.96 N	63.40 -0.17 0.00 N	95.90 0.11 0.00 N	91.26 0.51 0.00 N	79.33 -0.07 0.00 N	55.26 -0.63 -0.07 N	46.26 -1.09 0.00 N
AMERICAN_REF_FUEL 24010	61.47 -5.54 0.00 N	41.12 -4.63 0.00 N	30.27 -3.00 0.00 N	35.84 -3.77 0.00 N	58.56 -5.80 0.00 N	66.89 -5.29 0.00 N	79.34 -9.55 0.00 N	90.95 -9.67 0.00 N	78.32 -8.70 0.00 N	80.00 -7.74 0.00 N	82.55 -8.49 0.00 N	85.92 -9.21 0.00 N	88.50 -7.95 0.00 N	76.04 -6.92 0.00 N	65.96 -6.32 0.00 N	101.40 -9.33 -8.33 N	78.58 -8.33 0.00 N	55.51 -5.56 -3.67 N	57.57 -6.00 0.00 N	86.26 -9.51 0.00 N	82.19 -8.56 0.00 N	71.77 -7.63 0.00 N	50.68 -5.21 -0.07 N	42.70 -4.64 0.00 N
ARTHUR_KILL_GT_1 23520	72.27 5.26 0.00 N	48.99 3.24 0.00 N	35.20 1.93 0.00 N	41.95 2.34 0.00 N	67.95 3.58 0.00 N	77.29 5.12 0.00 N	112.72 7.93 -15.91 N	146.27 9.64 -36.01 N	139.76 8.39 -44.35 N	149.80 8.25 -53.81 N	134.49 9.06 -34.39 N	104.84 9.71 -0.01 N	106.16 9.70 -0.01 N	91.64 8.68 -0.01 N	82.36 7.65 -2.43 N	149.45 11.60 -27.13 N	124.73 9.69 -28.13 N	122.37 5.98 -58.99 N	70.20 6.61 -0.01 N	112.42 9.88 -6.76 N	270.10 9.28 -170.07 N	139.76 8.08 -52.27 N	103.75 5.13 -42.80 N	51.01 3.67 0.00 N
ARTHUR_KILL_2 23512	72.27 5.26 0.00 N	48.99 3.24 0.00 N	35.20 1.93 0.00 N	41.95 2.34 0.00 N	67.95 3.58 0.00 N	77.29 5.12 0.00 N	112.72 7.93 -15.91 N	146.27 9.64 -36.01 N	139.76 8.39 -44.35 N	149.80 8.25 -53.81 N	134.49 9.06 -34.39 N	104.84 9.71 -0.01 N	106.16 9.70 -0.01 N	91.64 8.68 -0.01 N	82.36 7.65 -2.43 N	149.45 11.60 -27.13 N	124.73 9.69 -28.13 N	122.37 5.98 -58.99 N	70.20 6.61 -0.01 N	112.42 9.88 -6.76 N	270.10 9.27 -170.07 N	139.76 8.08 -52.27 N	103.75 5.13 -42.80 N	51.01 3.67 0.00 N
ARTHUR_KILL_3 23513	72.24 5.22 0.00 N	48.99 3.24 0.00 N	35.23 1.95 0.00 N	41.94 2.34 0.00 N	68.00 3.63 0.00 N	77.26 5.09 0.00 N	96.89 8.00 0.00 N	110.53 9.91 0.00 N	95.76 8.74 0.00 N	96.35 8.61 0.00 N	100.16 9.12 0.00 N	104.71 9.60 0.00 N	105.85 9.40 0.00 N	91.41 8.45 0.00 N	79.80 7.51 0.00 N	122.57 11.61 -0.23 N	96.52 9.62 0.00 N	88.99 6.05 -25.54 N	70.20 6.62 0.00 N	109.33 10.27 -3.28 N	270.19 9.41 -170.04 N	139.99 8.33 -52.26 N	103.49 5.23 -42.44 N	51.05 3.70 0.00 N
ASHOKAN____ 23654	71.90 4.89 0.00 N	48.99 3.24 0.00 N	35.32 2.05 0.00 N	42.08 2.47 0.00 N	68.25 3.89 0.00 N	77.33 5.15 0.00 N	96.86 7.98 0.00 N	109.49 8.87 0.00 N	94.78 7.76 0.00 N	95.51 7.77 0.00 N	99.13 8.10 0.00 N	103.74 8.62 0.00 N	104.88 8.42 0.00 N	90.43 7.47 0.00 N	78.85 6.57 0.00 N	120.78 10.06 0.01 N	95.05 8.14 0.00 N	89.73 5.26 -27.07 N	69.35 5.77 0.00 N	104.90 9.12 0.00 N	99.31 8.56 0.00 N	86.83 7.43 0.00 N	61.15 4.82 -0.51 N	50.85 3.51 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N
ASTORIA_EAST_ENERGY_CC2 323582	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N
ASTORIA_GT2_1 24094	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N
ASTORIA_GT2_2 24095	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N
ASTORIA_GT2_3 24096	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N

ASTORIA_GT2_4 24097	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N
ASTORIA_GT3_1 24098	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N
ASTORIA_GT3_2 24099	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N
ASTORIA_GT3_3 24100	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N
ASTORIA_GT3_4 24101	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N
ASTORIA_GT4_1 24102	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N	
ASTORIA_GT_7 24107	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N	
ASTORIA_GT_8 24108	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N	
ASTORIA___2 24149	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N	
ASTORIA___3 23516	72.42 5.40 0.00 N	49.15 3.40 0.00 N	35.36 2.09 0.00 N	42.09 2.49 0.00 N	68.26 3.89 0.00 N	77.50 5.32 0.00 N	96.90 8.02 0.00 N	110.65 10.03 0.00 N	95.91 8.90 0.00 N	96.51 8.77 0.00 N	100.41 9.37 0.00 N	104.94 9.81 0.00 N	106.12 9.66 0.00 N	91.68 8.72 0.00 N	79.99 7.71 0.00 N	122.70 11.73 -0.25 N	96.67 9.76 0.00 N	89.09 6.15 -25.54 N	70.33 6.76 0.00 N	105.87 10.09 0.00 N	100.22 9.47 0.00 N	87.82 8.42 0.00 N	61.65 5.36 -0.48 N	51.15 3.80 0.00 N	
ASTORIA___4 23517	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.74 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.74 12.22 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.88 10.08 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N	
ASTORIA___5 23518	72.65 5.63 0.00 N	49.28 3.53 0.00 N	35.47 2.19 0.00 N	42.24 2.63 0.00 N	68.48 4.11 0.00 N	225.22 5.66 -147.39 N	152.63 8.36 -55.38 N	123.05 10.42 -12.01 N	203.59 9.22 -107.35 N	119.03 9.11 -22.18 N	113.77 9.73 -13.00 N	436.02 10.22 -330.69 N	116.64 9.99 -10.19 N	113.43 9.01 -21.45 N	106.44 7.93 -26.22 N	131.73 12.21 -8.80 N	158.32 10.12 -61.29 N	111.52 6.37 -47.75 N	94.70 7.00 -24.13 N	160.86 10.07 -55.02 N	100.39 9.64 0.00 N	313.41 8.80 -225.21 N	112.28 5.54 -50.92 N	144.74 3.98 -93.41 N	
ATHENS_STG_1 23668	69.61 2.59 0.00 N	47.51 1.76 0.00 N	34.35 1.07 0.00 N	40.93 1.33 0.00 N	66.33 1.96 0.00 N	74.75 2.58 0.00 N	92.83 3.95 0.00 N	105.12 4.50 0.00 N	90.99 3.97 0.00 N	91.63 3.89 0.00 N	95.22 4.17 0.00 N	99.59 4.47 0.00 N	100.68 4.23 0.00 N	86.88 3.92 0.00 N	75.78 3.49 0.00 N	116.06 5.33 0.00 N	91.35 4.45 0.00 N	88.34 2.86 -28.08 N	66.69 3.12 0.00 N	100.53 4.75 0.00 N	95.19 4.44 0.00 N	83.41 4.01 0.00 N	59.01 2.67 -0.52 N	49.21 1.87 0.00 N	
ATHENS_STG_2 23670	69.61 2.59 0.00 N	47.51 1.76 0.00 N	34.35 1.07 0.00 N	40.93 1.33 0.00 N	66.33 1.96 0.00 N	74.75 2.58 0.00 N	92.83 3.95 0.00 N	105.12 4.50 0.00 N	90.99 3.97 0.00 N	91.63 3.89 0.00 N	95.22 4.17 0.00 N	99.59 4.47 0.00 N	100.68 4.23 0.00 N	86.88 3.92 0.00 N	75.78 3.49 0.00 N	116.06 5.33 0.00 N	91.35 4.45 0.00 N	88.34 2.86 -28.08 N	66.69 3.12 0.00 N	100.53 4.75 0.00 N	95.19 4.44 0.00 N	83.41 4.01 0.00 N	59.01 2.67 -0.52 N	49.21 1.87 0.00 N	
ATHENS_STG_3 23677	69.61 2.59 0.00 N	47.51 1.76 0.00 N	34.35 1.07 0.00 N	40.93 1.33 0.00 N	66.33 1.96 0.00 N	74.75 2.58 0.00 N	92.83 3.95 0.00 N	105.12 4.50 0.00 N	90.99 3.97 0.00 N	91.63 3.89 0.00 N	95.22 4.17 0.00 N	99.59 4.47 0.00 N	100.68 4.23 0.00 N	86.88 3.92 0.00 N	75.78 3.49 0.00 N	116.06 5.33 0.00 N	91.35 4.45 0.00 N	88.34 2.86 -28.08 N	66.69 3.12 0.00 N	100.53 4.75 0.00 N	95.19 4.44 0.00 N	83.41 4.01 0.00 N	59.01 2.67 -0.52 N	49.21 1.87 0.00 N	
BARRETT_IC_1 23704	73.26 6.24 0.00 N	49.59 3.84 0.00 N	35.64 2.37 0.00 N	42.41 2.81 0.00 N	68.70 4.34 0.00 N	78.07 5.90 0.00 N	97.89 9.01 0.00 N	111.40 10.78 0.00 N	96.29 9.27 0.00 N	96.86 9.12 0.00 N	100.72 9.68 0.00 N	104.65 9.53 0.00 N	105.63 9.18 0.00 N	91.83 8.86 0.00 N	80.68 8.40 0.00 N	122.39 11.89 0.23 N	97.45 10.54 0.00 N	90.09 7.15 -25.54 N	71.29 7.72 0.00 N	107.81 11.28 -0.75 N	104.32 10.41 -3.16 N	90.17 9.84 -0.93 N	65.22 6.36 -3.05 N	51.68 4.33 0.00 N	
BARRETT_IC_10 23701	73.26 6.24 0.00 N	49.59 3.84 0.00 N	35.64 2.37 0.00 N	42.41 2.81 0.00 N	68.70 4.34 0.00 N	78.07 5.90 0.00 N	97.89 9.01 0.00 N	111.40 10.78 0.00 N	96.29 9.27 0.00 N	96.86 9.12 0.00 N	100.72 9.68 0.00 N	104.65 9.53 0.00 N	105.63 9.18 0.00 N	91.83 8.86 0.00 N	80.68 8.40 0.00 N	122.39 11.89 0.23 N	97.45 10.54 0.00 N	90.09 7.15 -25.54 N	71.29 7.72 0.00 N	107.81 11.28 -0.75 N	104.32 10.41 -3.16 N	90.17 9.84 -0.93 N	65.22 6.36 -3.05 N	51.68 4.33 0.00 N	
BARRETT_IC_11 23702	73.26 6.24 0.00 N	49.59 3.84 0.00 N	35.64 2.37 0.00 N	42.41 2.81 0.00 N	68.70 4.34 0.00 N	78.07 5.90 0.00 N	97.89 9.01 0.00 N	111.40 10.78 0.00 N	96.29 9.27 0.00 N	96.86 9.12 0.00 N	100.72 9.68 0.00 N	104.65 9.53 0.00 N	105.63 9.18 0.00 N	91.83 8.86 0.00 N	80.68 8.40 0.00 N	122.39 11.89 0.23 N	97.45 10.54 0.00 N	90.09 7.15 -25.54 N	71.29 7.72 0.00 N	107.81 11.28 -0.75 N	104.32 10.41 -3.16 N	90.17 9.84 -0.93 N	65.22 6.36 -3.05 N	51.68 4.33 0.00 N	
BARRETT_IC_12	73.26	49.59	35.64	42.41	68.70	78.07	97.89	111.40	96.29	96.86	100.72	104.65	105.63	91.83	80.68	122.39	97.45	90.09	71.29	107.81	104.32	90.17	65.22	51.68	

23703	6.24 0.00 N	3.84 0.00 N	2.37 0.00 N	2.81 0.00 N	4.34 0.00 N	5.90 0.00 N	9.01 0.00 N	10.78 0.00 N	9.27 0.00 N	9.12 0.00 N	9.68 0.00 N	9.53 0.00 N	9.18 0.00 N	8.86 0.00 N	8.40 0.00 N	11.89 0.23 N	10.54 0.00 N	7.15 -25.54 N	7.72 0.00 N	11.28 -0.75 N	10.41 -3.16 N	9.84 -0.93 N	6.36 -3.05 N	4.33 0.00 N
BARRETT_IC_2 23705	73.26 6.24 0.00 N	49.59 3.84 0.00 N	35.64 2.37 0.00 N	42.41 2.81 0.00 N	68.70 4.34 0.00 N	78.07 5.90 0.00 N	97.89 9.01 0.00 N	111.40 10.78 0.00 N	96.29 9.27 0.00 N	96.86 9.12 0.00 N	100.72 9.68 0.00 N	104.65 9.53 0.00 N	105.63 9.18 0.00 N	91.83 8.86 0.00 N	80.68 8.40 0.00 N	122.39 11.89 0.23 N	97.45 10.54 0.00 N	90.09 7.15 -25.54 N	71.29 7.72 0.00 N	107.81 11.28 -0.75 N	104.32 10.41 -3.16 N	90.17 9.84 -0.93 N	65.22 6.36 -3.05 N	51.68 4.33 0.00 N
BARRETT_IC_3 23706	73.26 6.24 0.00 N	49.59 3.84 0.00 N	35.64 2.37 0.00 N	42.41 2.81 0.00 N	68.70 4.34 0.00 N	78.07 5.90 0.00 N	97.89 9.01 0.00 N	111.40 10.78 0.00 N	96.29 9.27 0.00 N	96.86 9.12 0.00 N	100.72 9.68 0.00 N	104.65 9.53 0.00 N	105.63 9.18 0.00 N	91.83 8.86 0.00 N	80.68 8.40 0.00 N	122.39 11.89 0.23 N	97.45 10.54 0.00 N	90.09 7.15 -25.54 N	71.29 7.72 0.00 N	107.81 11.28 -0.75 N	104.32 10.41 -3.16 N	90.17 9.84 -0.93 N	65.22 6.36 -3.05 N	51.68 4.33 0.00 N
BARRETT_IC_4 23707	73.26 6.24 0.00 N	49.59 3.84 0.00 N	35.64 2.37 0.00 N	42.41 2.81 0.00 N	68.70 4.34 0.00 N	78.07 5.90 0.00 N	97.89 9.01 0.00 N	111.40 10.78 0.00 N	96.29 9.27 0.00 N	96.86 9.12 0.00 N	100.72 9.68 0.00 N	104.65 9.53 0.00 N	105.63 9.18 0.00 N	91.83 8.86 0.00 N	80.68 8.40 0.00 N	122.39 11.89 0.23 N	97.45 10.54 0.00 N	90.09 7.15 -25.54 N	71.29 7.72 0.00 N	107.81 11.28 -0.75 N	104.32 10.41 -3.16 N	90.17 9.84 -0.93 N	65.22 6.36 -3.05 N	51.68 4.33 0.00 N
BARRETT_IC_5 23708	73.26 6.24 0.00 N	49.59 3.84 0.00 N	35.64 2.37 0.00 N	42.41 2.81 0.00 N	68.70 4.34 0.00 N	78.07 5.90 0.00 N	97.89 9.01 0.00 N	111.40 10.78 0.00 N	96.29 9.27 0.00 N	96.86 9.12 0.00 N	100.72 9.68 0.00 N	104.65 9.53 0.00 N	105.63 9.18 0.00 N	91.83 8.86 0.00 N	80.68 8.40 0.00 N	122.39 11.89 0.23 N	97.45 10.54 0.00 N	90.09 7.15 -25.54 N	71.29 7.72 0.00 N	107.81 11.28 -0.75 N	104.32 10.41 -3.16 N	90.17 9.84 -0.93 N	65.22 6.36 -3.05 N	51.68 4.33 0.00 N
BARRETT_IC_6 23709	73.26 6.24 0.00 N	49.59 3.84 0.00 N	35.64 2.37 0.00 N	42.41 2.81 0.00 N	68.70 4.34 0.00 N	78.07 5.90 0.00 N	97.89 9.01 0.00 N	111.40 10.78 0.00 N	96.29 9.27 0.00 N	96.86 9.12 0.00 N	100.72 9.68 0.00 N	104.65 9.53 0.00 N	105.63 9.18 0.00 N	91.83 8.86 0.00 N	80.68 8.40 0.00 N	122.39 11.89 0.23 N	97.45 10.54 0.00 N	90.09 7.15 -25.54 N	71.29 7.72 0.00 N	107.81 11.28 -0.75 N	104.32 10.41 -3.16 N	90.17 9.84 -0.93 N	65.22 6.36 -3.05 N	51.68 4.33 0.00 N
BARRETT_IC_7 23710	73.26 6.24 0.00 N	49.59 3.84 0.00 N	35.64 2.37 0.00 N	42.41 2.81 0.00 N	68.70 4.34 0.00 N	78.07 5.90 0.00 N	97.89 9.01 0.00 N	111.40 10.78 0.00 N	96.29 9.27 0.00 N	96.86 9.12 0.00 N	100.72 9.68 0.00 N	104.65 9.53 0.00 N	105.63 9.18 0.00 N	91.83 8.86 0.00 N	80.68 8.40 0.00 N	122.39 11.89 0.23 N	97.45 10.54 0.00 N	90.09 7.15 -25.54 N	71.29 7.72 0.00 N	107.81 11.28 -0.75 N	104.32 10.41 -3.16 N	90.17 9.84 -0.93 N	65.22 6.36 -3.05 N	51.68 4.33 0.00 N
BARRETT_IC_8 23711	73.26 6.24 0.00 N	49.59 3.84 0.00 N	35.64 2.37 0.00 N	42.41 2.81 0.00 N	68.70 4.34 0.00 N	78.07 5.90 0.00 N	97.89 9.01 0.00 N	111.40 10.78 0.00 N	96.29 9.27 0.00 N	96.86 9.12 0.00 N	100.72 9.68 0.00 N	104.65 9.53 0.00 N	105.63 9.18 0.00 N	91.83 8.86 0.00 N	80.68 8.40 0.00 N	122.39 11.89 0.23 N	97.45 10.54 0.00 N	90.09 7.15 -25.54 N	71.29 7.72 0.00 N	107.81 11.28 -0.75 N	104.32 10.41 -3.16 N	90.17 9.84 -0.93 N	65.22 6.36 -3.05 N	51.68 4.33 0.00 N
BARRETT_IC_9 23700	73.26 6.24 0.00 N	49.59 3.84 0.00 N	35.64 2.37 0.00 N	42.41 2.81 0.00 N	68.70 4.34 0.00 N	78.07 5.90 0.00 N	97.89 9.01 0.00 N	111.40 10.78 0.00 N	96.29 9.27 0.00 N	96.86 9.12 0.00 N	100.72 9.68 0.00 N	104.65 9.53 0.00 N	105.63 9.18 0.00 N	91.83 8.86 0.00 N	80.68 8.40 0.00 N	122.39 11.89 0.23 N	97.45 10.54 0.00 N	90.09 7.15 -25.54 N	71.29 7.72 0.00 N	107.81 11.28 -0.75 N	104.32 10.41 -3.16 N	90.17 9.84 -0.93 N	65.22 6.36 -3.05 N	51.68 4.33 0.00 N
BARRETT___1 23545	73.26 6.24 0.00 N	49.59 3.84 0.00 N	35.64 2.37 0.00 N	42.41 2.81 0.00 N	68.70 4.34 0.00 N	78.07 5.90 0.00 N	97.89 9.01 0.00 N	111.40 10.78 0.00 N	96.29 9.27 0.00 N	96.86 9.12 0.00 N	100.72 9.68 0.00 N	104.65 9.53 0.00 N	105.63 9.18 0.00 N	91.83 8.86 0.00 N	80.68 8.40 0.00 N	122.39 11.89 0.23 N	97.45 10.54 0.00 N	90.09 7.15 -25.54 N	71.29 7.72 0.00 N	107.81 11.28 -0.75 N	104.32 10.41 -3.16 N	90.17 9.84 -0.93 N	65.22 6.36 -3.05 N	51.68 4.33 0.00 N
BARRETT___2 23546	73.26 6.24 0.00 N	49.59 3.84 0.00 N	35.64 2.37 0.00 N	42.41 2.81 0.00 N	68.70 4.34 0.00 N	78.07 5.90 0.00 N	97.89 9.01 0.00 N	111.40 10.78 0.00 N	96.29 9.27 0.00 N	96.86 9.12 0.00 N	100.72 9.68 0.00 N	104.65 9.53 0.00 N	105.63 9.18 0.00 N	91.83 8.86 0.00 N	80.68 8.40 0.00 N	122.39 11.89 0.23 N	97.45 10.54 0.00 N	90.09 7.15 -25.54 N	71.29 7.72 0.00 N	107.81 11.28 -0.75 N	104.32 10.41 -3.16 N	90.17 9.84 -0.93 N	65.22 6.36 -3.05 N	51.68 4.33 0.00 N
BEAVER RIVER___HYD 24048	64.79 -2.23 0.00 N	44.10 -1.64 0.00 N	32.11 -1.17 0.00 N	38.18 -1.43 0.00 N	62.15 -2.22 0.00 N	69.94 -2.24 0.00 N	86.62 -2.27 0.00 N	98.56 -2.06 0.00 N	85.18 -1.84 0.00 N	85.87 -1.87 0.00 N	89.05 -1.99 0.00 N	92.85 -2.27 0.00 N	94.27 -2.18 0.00 N	80.86 -2.10 0.00 N	70.45 -1.83 0.00 N	107.72 -3.01 0.00 N	84.22 -2.69 0.00 N	55.68 -1.72 0.00 N	61.76 -1.82 0.00 N	93.26 -2.52 0.00 N	88.47 -2.28 0.00 N	77.45 -1.95 0.00 N	54.22 -1.60 0.00 N	45.83 -1.51 0.00 N
BEEBEE_GT_13 23619	65.60 -1.41 0.00 N	44.11 -1.64 0.00 N	32.26 -1.02 0.00 N	38.29 -1.31 0.00 N	62.66 -1.70 0.00 N	71.60 -0.57 0.00 N	88.08 -0.80 0.00 N	101.31 0.68 0.00 N	87.13 0.10 0.00 N	87.87 0.13 0.00 N	91.39 0.35 0.00 N	95.34 0.23 0.00 N	97.35 0.89 0.00 N	83.52 0.56 0.00 N	72.43 0.15 0.00 N	111.05 0.33 0.00 N	86.40 -0.50 0.00 N	59.76 -0.45 -2.81 N	63.23 -0.34 0.00 N	95.69 -0.09 0.00 N	91.35 0.60 0.00 N	79.39 -0.01 0.00 N	55.21 -0.66 -0.05 N	46.11 -1.24 0.00 N
BETHLEHEM___GRP 23843	69.32 2.31 0.00 N	47.48 1.74 0.00 N	34.42 1.15 0.00 N	41.06 1.46 0.00 N	66.55 2.19 0.00 N	74.87 2.69 0.00 N	91.76 2.87 0.00 N	103.19 2.57 0.00 N	89.14 2.13 0.00 N	89.74 2.00 0.00 N	93.20 2.17 0.00 N	97.56 2.45 0.00 N	98.57 2.11 0.00 N	85.02 2.06 0.00 N	74.16 1.88 0.00 N	113.46 2.73 0.00 N	89.27 2.36 0.00 N	91.30 1.63 -32.26 N	65.39 1.82 0.00 N	98.52 2.74 0.00 N	93.26 2.51 0.00 N	81.83 2.43 0.00 N	58.91 2.49 -0.60 N	49.30 1.95 0.00 N

BETHLEHEM___GS1 323560	69.32 2.31 0.00 N	47.48 1.74 0.00 N	34.42 1.15 0.00 N	41.06 1.46 0.00 N	66.55 2.19 0.00 N	74.87 2.69 0.00 N	91.76 2.87 0.00 N	103.19 2.57 0.00 N	89.14 2.13 0.00 N	89.74 2.00 0.00 N	93.20 2.17 0.00 N	97.56 2.45 0.00 N	98.57 2.11 0.00 N	85.02 2.06 0.00 N	74.16 1.88 0.00 N	113.46 2.73 0.00 N	89.27 2.36 0.00 N	91.30 1.63 -32.26 N	65.39 1.82 0.00 N	98.52 2.74 0.00 N	93.26 2.51 0.00 N	81.83 2.43 0.00 N	58.91 2.49 -0.60 N	49.30 1.95 0.00 N
BETHLEHEM___GS2 323561	69.32 2.31 0.00 N	47.48 1.74 0.00 N	34.42 1.15 0.00 N	41.06 1.46 0.00 N	66.55 2.19 0.00 N	74.87 2.69 0.00 N	91.76 2.87 0.00 N	103.19 2.57 0.00 N	89.14 2.13 0.00 N	89.74 2.00 0.00 N	93.20 2.17 0.00 N	97.56 2.45 0.00 N	98.57 2.11 0.00 N	85.02 2.06 0.00 N	74.16 1.88 0.00 N	113.46 2.73 0.00 N	89.27 2.36 0.00 N	91.30 1.63 -32.26 N	65.39 1.82 0.00 N	98.52 2.74 0.00 N	93.26 2.51 0.00 N	81.83 2.43 0.00 N	58.91 2.49 -0.60 N	49.30 1.95 0.00 N
BETHLEHEM___GS3 323562	69.32 2.31 0.00 N	47.48 1.74 0.00 N	34.42 1.15 0.00 N	41.06 1.46 0.00 N	66.55 2.19 0.00 N	74.87 2.69 0.00 N	91.76 2.87 0.00 N	103.19 2.57 0.00 N	89.14 2.13 0.00 N	89.74 2.00 0.00 N	93.20 2.17 0.00 N	97.56 2.45 0.00 N	98.57 2.11 0.00 N	85.02 2.06 0.00 N	74.16 1.88 0.00 N	113.46 2.73 0.00 N	89.27 2.36 0.00 N	91.30 1.63 -32.26 N	65.39 1.82 0.00 N	98.52 2.74 0.00 N	93.26 2.51 0.00 N	81.83 2.43 0.00 N	58.91 2.49 -0.60 N	49.30 1.95 0.00 N
BETHLEHEM___STEEL 23779	61.86 -5.16 0.00 N	41.39 -4.36 0.00 N	30.43 -2.85 0.00 N	36.03 -3.58 0.00 N	58.84 -5.53 0.00 N	67.26 -4.92 0.00 N	80.69 -8.19 0.00 N	92.64 -7.98 0.00 N	79.69 -7.33 0.00 N	81.36 -6.38 0.00 N	83.98 -7.06 0.00 N	87.61 -7.51 0.00 N	90.10 -6.35 0.00 N	77.31 -5.65 0.00 N	66.93 -5.35 0.00 N	103.06 -7.67 0.00 N	79.89 -7.01 0.00 N	56.58 -4.79 -3.97 N	58.41 -5.15 0.00 N	87.87 -7.91 0.00 N	83.59 -7.16 0.00 N	72.90 -6.51 0.00 N	51.22 -4.67 -0.07 N	43.07 -4.28 0.00 N
BETHPAGE_CC_5 323564	73.26 6.25 0.00 N	49.61 3.86 0.00 N	35.68 2.40 0.00 N	42.46 2.86 0.00 N	68.83 4.46 0.00 N	78.21 6.03 0.00 N	98.20 9.32 0.00 N	111.75 11.13 0.00 N	96.37 9.36 0.00 N	96.91 9.17 0.00 N	100.78 9.74 0.00 N	104.75 9.63 0.00 N	105.81 9.35 0.00 N	91.76 8.80 0.00 N	80.47 8.18 0.00 N	122.26 11.76 0.23 N	97.34 10.43 0.00 N	89.97 7.03 -25.54 N	71.11 7.54 0.00 N	108.03 11.49 -0.75 N	104.70 10.79 -3.16 N	90.05 9.72 -0.93 N	65.18 6.31 -3.05 N	51.65 4.30 0.00 N
BINGHAMTON___COGEN 23790	66.72 -0.30 0.00 N	45.23 -0.51 0.00 N	32.91 -0.37 0.00 N	39.12 -0.49 0.00 N	63.65 -0.71 0.00 N	71.96 -0.22 0.00 N	89.56 0.68 0.00 N	102.09 1.47 0.00 N	87.93 0.91 0.00 N	88.75 1.01 0.00 N	92.02 0.98 0.00 N	96.31 1.19 0.00 N	97.90 1.45 0.00 N	84.00 1.04 0.00 N	72.89 0.60 0.00 N	112.33 1.60 0.00 N	87.95 1.05 0.00 N	66.18 0.52 -8.26 N	64.17 0.60 0.00 N	97.07 1.29 0.00 N	91.96 1.21 0.00 N	80.22 0.82 0.00 N	56.10 0.13 -0.15 N	47.08 -0.27 0.00 N
BLACK RIVER___HYD 24047	64.72 -2.30 0.00 N	44.00 -1.75 0.00 N	31.99 -1.29 0.00 N	38.03 -1.58 0.00 N	61.95 -2.41 0.00 N	69.91 -2.27 0.00 N	86.97 -1.91 0.00 N	99.29 -1.33 0.00 N	85.78 -1.24 0.00 N	86.43 -1.31 0.00 N	89.61 -1.43 0.00 N	93.25 -1.87 0.00 N	94.62 -1.84 0.00 N	81.24 -1.71 0.00 N	70.75 -1.53 0.00 N	108.21 -2.52 0.00 N	84.58 -2.33 0.00 N	56.84 -1.47 -0.91 N	62.08 -1.49 0.00 N	93.88 -1.89 0.00 N	89.10 -1.65 0.00 N	77.78 -1.63 0.00 N	54.31 -1.52 -0.02 N	45.76 -1.59 0.00 N
BLISS_WT_PWR 323608	62.53 -4.49 0.00 N	42.22 -3.53 0.00 N	31.06 -2.21 0.00 N	36.60 -3.01 0.00 N	59.69 -4.67 0.00 N	68.31 -3.87 0.00 N	83.95 -4.93 0.00 N	97.23 -3.39 0.00 N	83.08 -3.94 0.00 N	84.45 -3.29 0.00 N	87.16 -3.88 0.00 N	91.39 -3.73 0.00 N	93.52 -2.93 0.00 N	79.94 -3.02 0.00 N	68.91 -3.38 0.00 N	106.08 -4.65 0.00 N	83.02 -3.89 0.00 N	59.10 -2.52 -4.22 N	60.64 -2.93 0.00 N	92.16 -3.63 0.00 N	87.64 -3.11 0.00 N	76.25 -3.15 0.00 N	52.85 -3.04 -0.08 N	44.29 -3.06 0.00 N
BLUE_CIRC_CHEM_DRP 24182	69.69 2.67 0.00 N	47.63 1.89 0.00 N	34.50 1.22 0.00 N	41.12 1.52 0.00 N	66.70 2.34 0.00 N	75.08 2.90 0.00 N	92.88 3.99 0.00 N	104.98 4.36 0.00 N	90.80 3.79 0.00 N	91.45 3.72 0.00 N	95.04 4.00 0.00 N	99.47 4.35 0.00 N	100.56 4.11 0.00 N	86.64 3.69 0.00 N	75.58 3.29 0.00 N	115.72 5.00 0.00 N	91.03 4.13 0.00 N	92.06 2.73 -31.93 N	66.55 2.98 0.00 N	100.35 4.57 0.00 N	95.01 4.26 0.00 N	83.21 3.80 0.00 N	59.14 2.72 -0.60 N	49.35 2.00 0.00 N
BOC_GAS_DRP 24189	69.22 2.20 0.00 N	47.32 1.58 0.00 N	34.28 1.01 0.00 N	40.87 1.26 0.00 N	66.26 1.89 0.00 N	74.52 2.34 0.00 N	92.03 3.14 0.00 N	103.96 3.34 0.00 N	90.00 2.97 0.00 N	90.61 2.87 0.00 N	94.16 3.12 0.00 N	98.53 3.41 0.00 N	99.63 3.18 0.00 N	85.89 2.93 0.00 N	74.91 2.62 0.00 N	114.70 3.98 0.00 N	90.21 3.30 0.00 N	91.85 2.19 -32.26 N	65.95 2.38 0.00 N	99.37 3.59 0.00 N	94.11 3.36 0.00 N	82.45 3.05 0.00 N	58.69 2.27 -0.60 N	49.02 1.67 0.00 N
BORALEX_4TH_BRANCH 23824	69.28 2.27 0.00 N	47.56 1.82 0.00 N	34.48 1.21 0.00 N	41.28 1.67 0.00 N	66.82 2.45 0.00 N	75.55 3.38 0.00 N	93.42 4.54 0.00 N	105.19 4.57 0.00 N	91.05 4.03 0.00 N	91.51 3.77 0.00 N	95.08 4.04 0.00 N	99.76 4.64 0.00 N	100.66 4.20 0.00 N	86.68 3.72 0.00 N	75.56 3.28 0.00 N	115.58 4.86 0.00 N	90.97 4.06 0.00 N	92.52 2.89 -32.23 N	66.62 3.05 0.00 N	100.46 4.68 0.00 N	94.98 4.23 0.00 N	83.05 3.64 0.00 N	59.24 2.82 -0.60 N	49.56 2.22 0.00 N
BOWLINE___1 23526	71.60 4.59 0.00 N	48.64 2.90 0.00 N	35.03 1.75 0.00 N	41.68 2.08 0.00 N	67.56 3.20 0.00 N	76.70 4.52 0.00 N	96.06 7.17 0.00 N	109.43 8.81 0.00 N	94.61 7.60 0.00 N	95.20 7.46 0.00 N	98.95 7.91 0.00 N	103.47 8.35 0.00 N	104.59 8.13 0.00 N	90.22 7.26 0.00 N	78.58 6.30 0.00 N	120.50 9.70 -0.07 N	95.07 8.17 0.00 N	87.07 5.04 -24.63 N	69.11 5.54 0.00 N	104.55 8.77 0.00 N	99.00 8.25 0.00 N	86.61 7.21 0.00 N	60.73 4.46 -0.46 N	50.43 3.08 0.00 N
BOWLINE___2 23595	71.61 4.60 0.00 N	48.65 2.90 0.00 N	35.03 1.76 0.00 N	41.69 2.08 0.00 N	67.58 3.21 0.00 N	76.70 4.52 0.00 N	96.07 7.18 0.00 N	109.43 8.81 0.00 N	94.61 7.60 0.00 N	95.20 7.46 0.00 N	98.96 7.92 0.00 N	103.47 8.35 0.00 N	104.59 8.14 0.00 N	90.23 7.27 0.00 N	78.59 6.31 0.00 N	120.50 9.70 -0.07 N	95.07 8.17 0.00 N	87.08 5.04 -24.63 N	69.11 5.54 0.00 N	104.56 8.78 0.00 N	99.00 8.25 0.00 N	86.62 7.22 0.00 N	60.73 4.46 -0.46 N	50.43 3.09 0.00 N
BROOKHAVEN___DRP 24191	73.70 6.68 0.00 N	49.88 4.14 0.00 N	35.94 2.66 0.00 N	42.75 3.15 0.00 N	69.30 4.94 0.00 N	78.65 6.47 0.00 N	98.82 9.94 0.00 N	112.63 12.01 0.00 N	97.23 10.21 0.00 N	97.79 10.05 0.00 N	101.75 10.71 0.00 N	105.50 10.38 0.00 N	106.60 10.14 0.00 N	92.57 9.61 0.00 N	81.27 8.98 0.00 N	123.30 12.81 0.23 N	98.37 11.46 0.00 N	90.80 7.85 -25.54 N	71.87 8.30 0.00 N	109.21 12.68 -0.75 N	105.76 11.85 -3.16 N	90.96 10.64 -0.93 N	65.88 7.02 -3.05 N	52.06 4.71 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
BROOKLYN_NAVY_YARD 23515	72.34 5.32 0.00 N	49.05 3.30 0.00 N	35.27 2.00 0.00 N	41.99 2.38 0.00 N	68.09 3.72 0.00 N	77.37 5.20 0.00 N	96.94 8.06 0.00 N	110.58 9.96 0.00 N	95.86 8.84 0.00 N	96.49 8.75 0.00 N	100.34 9.30 0.00 N	104.89 9.77 0.00 N	106.02 9.56 0.00 N	91.58 8.62 0.00 N	79.92 7.64 0.00 N	122.66 11.71 -0.23 N	96.67 9.76 0.00 N	89.08 6.15 -25.54 N	70.32 6.75 0.00 N	106.16 10.38 0.00 N	100.20 9.45 0.00 N	87.88 8.48 0.00 N	61.62 5.33 -0.48 N	51.10 3.76 0.00 N	
BROOKLYN___ARMY_DRP 323595	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N	
BROOME___LFGE 323600	66.72 -0.30 0.00 N	45.23 -0.51 0.00 N	32.91 -0.37 0.00 N	39.12 -0.49 0.00 N	63.65 -0.71 0.00 N	71.96 -0.22 0.00 N	89.56 0.68 0.00 N	102.09 1.47 0.00 N	87.93 0.91 0.00 N	88.75 1.01 0.00 N	92.02 0.98 0.00 N	96.31 1.19 0.00 N	97.90 1.45 0.00 N	84.00 1.04 0.00 N	72.89 0.60 0.00 N	112.33 1.60 0.00 N	87.95 1.05 0.00 N	66.18 0.52 -8.26 N	64.17 0.60 0.00 N	97.07 1.29 0.00 N	91.96 1.21 0.00 N	80.22 0.82 0.00 N	56.10 0.13 -0.15 N	47.08 -0.27 0.00 N	
BURROWS___LYONSDAL 23803	66.13 -0.89 0.00 N	45.03 -0.72 0.00 N	32.75 -0.53 0.00 N	38.97 -0.64 0.00 N	63.38 -0.98 0.00 N	71.36 -0.82 0.00 N	88.49 -0.39 0.00 N	100.65 0.03 0.00 N	87.01 -0.01 0.00 N	87.75 0.01 0.00 N	91.04 0.00 0.00 N	94.97 -0.15 0.00 N	96.34 -0.12 0.00 N	82.72 -0.24 0.00 N	72.03 -0.25 0.00 N	110.22 -0.50 0.00 N	86.31 -0.60 0.00 N	57.03 -0.37 0.00 N	63.24 -0.33 0.00 N	95.53 -0.25 0.00 N	90.62 -0.13 0.00 N	79.16 -0.24 0.00 N	55.39 -0.42 0.00 N	46.80 -0.55 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	73.40 6.38 0.00 N	49.69 3.95 0.00 N	35.74 2.47 0.00 N	42.53 2.92 0.00 N	68.94 4.58 0.00 N	78.35 6.18 0.00 N	98.38 9.50 0.00 N	112.02 11.40 0.00 N	96.69 9.67 0.00 N	97.22 9.48 0.00 N	101.11 10.07 0.00 N	105.12 10.01 0.00 N	106.16 9.71 0.00 N	92.04 9.09 0.00 N	80.71 8.43 0.00 N	122.66 12.17 0.23 N	97.64 10.73 0.00 N	90.14 7.19 -25.54 N	71.31 7.74 0.00 N	108.35 11.83 -0.75 N	105.00 11.09 -3.16 N	90.32 9.99 -0.93 N	65.34 6.48 -3.05 N	51.77 4.42 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	73.40 6.38 0.00 N	49.69 3.95 0.00 N	35.74 2.47 0.00 N	42.53 2.92 0.00 N	68.94 4.58 0.00 N	78.35 6.18 0.00 N	98.38 9.50 0.00 N	112.02 11.40 0.00 N	96.69 9.67 0.00 N	97.22 9.48 0.00 N	101.11 10.07 0.00 N	105.12 10.01 0.00 N	106.16 9.71 0.00 N	92.04 9.09 0.00 N	80.71 8.43 0.00 N	122.66 12.17 0.23 N	97.64 10.73 0.00 N	90.14 7.19 -25.54 N	71.31 7.74 0.00 N	108.35 11.83 -0.75 N	105.00 11.09 -3.16 N	90.32 9.99 -0.93 N	65.34 6.48 -3.05 N	51.77 4.42 0.00 N	
CALPINE_BP_GT1 23823	73.40 6.38 0.00 N	49.69 3.95 0.00 N	35.74 2.47 0.00 N	42.53 2.92 0.00 N	68.94 4.58 0.00 N	78.35 6.18 0.00 N	98.38 9.50 0.00 N	112.02 11.40 0.00 N	96.69 9.67 0.00 N	97.22 9.48 0.00 N	101.11 10.07 0.00 N	105.12 10.01 0.00 N	106.16 9.71 0.00 N	92.04 9.09 0.00 N	80.71 8.43 0.00 N	122.66 12.17 0.23 N	97.64 10.73 0.00 N	90.14 7.19 -25.54 N	71.31 7.74 0.00 N	108.35 11.83 -0.75 N	105.00 11.09 -3.16 N	90.32 9.99 -0.93 N	65.34 6.48 -3.05 N	51.77 4.42 0.00 N	
CALSPAN___DRP 24200	61.86 -5.16 0.00 N	41.39 -4.36 0.00 N	30.43 -2.85 0.00 N	36.03 -3.58 0.00 N	58.84 -5.53 0.00 N	67.26 -4.92 0.00 N	80.69 -8.19 0.00 N	92.64 -7.98 0.00 N	79.69 -7.33 0.00 N	81.36 -6.38 0.00 N	83.98 -7.06 0.00 N	87.61 -7.51 0.00 N	90.10 -6.35 0.00 N	77.31 -5.65 0.00 N	66.93 -5.35 0.00 N	103.06 -7.67 0.00 N	79.89 -7.01 0.00 N	56.58 -4.79 -3.97 N	58.41 -5.15 0.00 N	87.87 -7.91 0.00 N	83.59 -7.16 0.00 N	72.90 -6.51 0.00 N	51.22 -4.67 -0.07 N	43.07 -4.28 0.00 N	
CARR STREET_E_SYR 24060	67.03 0.02 0.00 N	45.55 -0.19 0.00 N	33.14 -0.13 0.00 N	39.40 -0.21 0.00 N	64.08 -0.28 0.00 N	72.38 0.20 0.00 N	89.65 0.77 0.00 N	102.09 1.46 0.00 N	88.17 1.15 0.00 N	89.03 1.29 0.00 N	92.33 1.29 0.00 N	96.45 1.33 0.00 N	97.84 1.38 0.00 N	84.06 1.10 0.00 N	73.10 0.82 0.00 N	112.07 1.34 0.00 N	87.73 0.83 0.00 N	59.96 0.47 -2.10 N	64.13 0.56 0.00 N	96.88 1.10 0.00 N	91.91 1.16 0.00 N	80.15 0.75 0.00 N	56.09 0.24 -0.04 N	47.24 -0.10 0.00 N	
CARTHAGE___PAPER 23857	64.73 -2.29 0.00 N	44.03 -1.72 0.00 N	32.03 -1.25 0.00 N	38.09 -1.52 0.00 N	62.03 -2.34 0.00 N	69.88 -2.30 0.00 N	86.80 -2.08 0.00 N	98.94 -1.68 0.00 N	85.50 -1.52 0.00 N	86.17 -1.57 0.00 N	89.34 -1.70 0.00 N	93.05 -2.07 0.00 N	94.42 -2.04 0.00 N	81.03 -1.92 0.00 N	70.60 -1.68 0.00 N	107.95 -2.77 0.00 N	84.39 -2.51 0.00 N	56.58 -1.60 -0.78 N	61.92 -1.65 0.00 N	93.59 -2.19 0.00 N	88.81 -1.94 0.00 N	77.61 -1.80 0.00 N	54.25 -1.58 -0.01 N	45.79 -1.56 0.00 N	
CE_DUNWOOD___DRP 24194	71.96 4.95 0.00 N	48.87 3.13 0.00 N	35.20 1.93 0.00 N	41.91 2.30 0.00 N	67.92 3.56 0.00 N	77.11 4.93 0.00 N	96.48 7.60 0.00 N	109.94 9.32 0.00 N	95.19 8.17 0.00 N	95.78 8.04 0.00 N	99.58 8.54 0.00 N	104.08 8.96 0.00 N	105.20 8.75 0.00 N	90.83 7.87 0.00 N	79.22 6.94 0.00 N	121.48 10.62 -0.14 N	95.78 8.87 0.00 N	88.49 5.59 -25.51 N	69.70 6.13 0.00 N	105.29 9.51 0.00 N	99.57 8.82 0.00 N	87.22 7.81 0.00 N	61.24 4.94 -0.48 N	50.82 3.47 0.00 N	
CE_MILLWOOD___DRP 24193	71.80 4.79 0.00 N	48.78 3.04 0.00 N	35.13 1.86 0.00 N	41.83 2.23 0.00 N	67.81 3.45 0.00 N	76.95 4.77 0.00 N	96.27 7.39 0.00 N	109.67 9.04 0.00 N	94.94 7.92 0.00 N	95.52 7.78 0.00 N	99.31 8.27 0.00 N	103.79 8.67 0.00 N	104.92 8.47 0.00 N	90.58 7.62 0.00 N	78.98 6.70 0.00 N	121.08 10.25 -0.11 N	95.47 8.57 0.00 N	88.28 5.41 -25.46 N	69.49 5.92 0.00 N	105.01 9.23 0.00 N	99.31 8.56 0.00 N	86.97 7.57 0.00 N	61.07 4.77 -0.48 N	50.68 3.33 0.00 N	
CE_NYC2_DRP 24202	72.44 5.42 0.00 N	49.17 3.42 0.00 N	35.36 2.09 0.00 N	42.10 2.49 0.00 N	68.26 3.90 0.00 N	77.54 5.36 0.00 N	96.97 8.09 0.00 N	110.72 10.10 0.00 N	95.98 8.96 0.00 N	96.57 8.84 0.00 N	100.49 9.44 0.00 N	105.02 9.90 0.00 N	106.16 9.70 0.00 N	91.71 8.75 0.00 N	80.02 7.74 0.00 N	122.79 11.82 -0.25 N	96.73 9.82 0.00 N	89.12 6.18 -25.54 N	70.37 6.80 0.00 N	105.97 10.19 0.00 N	100.27 9.52 0.00 N	87.88 8.48 0.00 N	61.68 5.39 -0.48 N	51.18 3.83 0.00 N	
CE_NYC_DRP	72.41	49.12	35.33	42.06	68.21	77.50	97.08	110.78	95.99	96.59	100.45	105.00	106.11	91.65	79.97	122.76	96.70	89.13	70.35	106.22	100.37	87.93	61.67	51.15	

24195	5.39 0.00 N	3.38 0.00 N	2.06 0.00 N	2.45 0.00 N	3.85 0.00 N	5.33 0.00 N	8.19 0.00 N	10.16 0.00 N	8.98 0.00 N	8.85 0.00 N	9.41 0.00 N	9.88 0.00 N	9.66 0.00 N	8.69 0.00 N	7.69 0.00 N	11.81 -0.23 N	9.79 0.00 N	6.19 -25.54 N	6.77 0.00 N	10.44 0.00 N	9.62 0.00 N	8.52 0.00 N	5.37 -0.48 N	3.80 0.00 N
CHAFEE____LFGE 323603	62.31 -4.70 0.00 N	41.69 -4.05 0.00 N	30.63 -2.64 0.00 N	36.26 -3.34 0.00 N	59.21 -5.15 0.00 N	67.90 -4.28 0.00 N	81.64 -7.24 0.00 N	93.79 -6.83 0.00 N	80.66 -6.36 0.00 N	82.33 -5.40 0.00 N	85.00 -6.04 0.00 N	88.61 -6.51 0.00 N	91.13 -5.33 0.00 N	78.17 -4.79 0.00 N	67.69 -4.59 0.00 N	104.25 -6.48 0.00 N	80.77 -6.13 0.00 N	57.16 -4.21 -3.97 N	59.09 -4.48 0.00 N	89.00 -6.79 0.00 N	84.74 -6.01 0.00 N	73.85 -5.55 0.00 N	51.83 -4.06 -0.07 N	43.55 -3.80 0.00 N
CHAT_HIGH_FALL_HYD 323578	65.23 -1.79 0.00 N	44.70 -1.04 0.00 N	32.69 -0.58 0.00 N	38.95 -0.66 0.00 N	63.31 -1.05 0.00 N	70.50 -1.68 0.00 N	86.51 -2.38 0.00 N	97.46 -3.16 0.00 N	84.50 -2.52 0.00 N	85.08 -2.66 0.00 N	88.27 -2.77 0.00 N	92.00 -3.11 0.00 N	93.28 -3.18 0.00 N	79.94 -3.02 0.00 N	69.72 -2.56 0.00 N	106.61 -4.11 0.00 N	83.59 -3.32 0.00 N	55.34 -2.06 0.00 N	61.20 -2.37 0.00 N	91.91 -3.87 0.00 N	86.99 -3.76 0.00 N	76.30 -3.11 0.00 N	53.91 -1.90 0.00 N	46.08 -1.27 0.00 N
CH_MIDHUDSON____DRP 24192	71.38 4.36 0.00 N	48.54 2.79 0.00 N	35.01 1.73 0.00 N	41.67 2.07 0.00 N	67.51 3.15 0.00 N	76.55 4.37 0.00 N	95.70 6.82 0.00 N	108.76 8.13 0.00 N	94.15 7.13 0.00 N	94.73 6.99 0.00 N	98.47 7.44 0.00 N	103.01 7.89 0.00 N	104.09 7.63 0.00 N	89.82 6.86 0.00 N	78.33 6.05 0.00 N	119.97 9.25 0.01 N	94.62 7.72 0.00 N	89.11 4.90 -26.82 N	68.93 5.36 0.00 N	104.11 8.33 0.00 N	98.52 7.77 0.00 N	86.27 6.87 0.00 N	60.69 4.37 -0.50 N	50.42 3.07 0.00 N
CH_MISC_IPPS 23765	70.61 3.60 0.00 N	48.02 2.27 0.00 N	34.66 1.38 0.00 N	41.20 1.59 0.00 N	66.73 2.36 0.00 N	75.71 3.54 0.00 N	94.80 5.91 0.00 N	107.86 7.23 0.00 N	93.36 6.34 0.00 N	93.90 6.16 0.00 N	97.58 6.54 0.00 N	101.98 6.86 0.00 N	103.10 6.64 0.00 N	89.01 6.05 0.00 N	77.61 5.32 0.00 N	118.87 8.15 0.01 N	93.79 6.89 0.00 N	87.58 4.32 -25.86 N	68.29 4.72 0.00 N	103.25 7.47 0.00 N	97.71 6.97 0.00 N	85.53 6.13 0.00 N	60.06 3.76 -0.48 N	49.84 2.49 0.00 N
CH_RES_BVR_FALLS 23983	65.44 -1.58 0.00 N	44.75 -1.00 0.00 N	32.61 -0.67 0.00 N	38.83 -0.78 0.00 N	63.07 -1.29 0.00 N	70.64 -1.54 0.00 N	86.85 -2.03 0.00 N	98.27 -2.35 0.00 N	85.06 -1.97 0.00 N	85.72 -2.02 0.00 N	89.02 -2.03 0.00 N	92.92 -2.20 0.00 N	94.11 -2.35 0.00 N	80.88 -2.08 0.00 N	70.48 -1.81 0.00 N	108.02 -2.70 0.00 N	84.80 -2.11 0.00 N	54.61 -1.27 1.52 N	62.35 -1.22 0.00 N	94.36 -1.43 0.00 N	89.29 -1.46 0.00 N	78.12 -1.29 0.00 N	54.92 -0.86 0.03 N	46.73 -0.62 0.00 N
CH_RES_NIAGARA 23895	61.49 -5.52 0.00 N	41.15 -4.59 0.00 N	30.30 -2.98 0.00 N	35.87 -3.73 0.00 N	58.61 -5.75 0.00 N	66.93 -5.25 0.00 N	79.24 -9.64 0.00 N	90.77 -9.85 0.00 N	78.21 -8.81 0.00 N	79.92 -7.82 0.00 N	82.46 -8.58 0.00 N	85.82 -9.30 0.00 N	88.36 -8.10 0.00 N	75.96 -7.00 0.00 N	65.93 -6.36 0.00 N	101.30 -9.42 0.00 N	78.50 -8.41 0.00 N	55.38 -5.63 -3.61 N	57.52 -6.05 0.00 N	86.13 -9.65 0.00 N	81.99 -8.76 0.00 N	71.62 -7.79 0.00 N	50.59 -5.30 -0.07 N	42.65 -4.70 0.00 N
CH_RES_SYRACUSE 23985	67.48 0.47 0.00 N	45.85 0.10 0.00 N	33.35 0.08 0.00 N	39.65 0.04 0.00 N	64.51 0.15 0.00 N	72.88 0.71 0.00 N	90.37 1.49 0.00 N	102.93 2.31 0.00 N	88.88 1.86 0.00 N	89.72 1.98 0.00 N	93.03 1.99 0.00 N	97.14 2.02 0.00 N	98.48 2.02 0.00 N	84.60 1.64 0.00 N	73.56 1.27 0.00 N	112.73 2.01 0.00 N	88.25 1.35 0.00 N	60.61 0.84 -2.37 N	64.55 0.98 0.00 N	97.53 1.75 0.00 N	92.51 1.76 0.00 N	80.66 1.26 0.00 N	56.43 0.57 -0.04 N	47.53 0.18 0.00 N
CLINTON_WT_PWR 323605	65.32 -1.69 0.00 N	44.77 -0.98 0.00 N	32.73 -0.54 0.00 N	38.99 -0.61 0.00 N	63.37 -0.99 0.00 N	70.54 -1.63 0.00 N	86.52 -2.36 0.00 N	97.48 -3.14 0.00 N	84.49 -2.53 0.00 N	85.08 -2.65 0.00 N	88.28 -2.76 0.00 N	92.08 -3.04 0.00 N	93.44 -3.01 0.00 N	80.13 -2.83 0.00 N	69.87 -2.41 0.00 N	106.88 -3.84 0.00 N	83.80 -3.11 0.00 N	55.46 -1.94 0.00 N	61.34 -2.23 0.00 N	92.14 -3.64 0.00 N	87.18 -3.57 0.00 N	76.47 -2.93 0.00 N	54.01 -1.81 0.00 N	46.10 -1.25 0.00 N
COLONIE_LFGE____ 323577	69.25 2.24 0.00 N	47.44 1.70 0.00 N	34.39 1.12 0.00 N	41.09 1.48 0.00 N	66.56 2.20 0.00 N	75.18 3.00 0.00 N	92.90 4.02 0.00 N	104.74 4.12 0.00 N	90.58 3.56 0.00 N	91.10 3.37 0.00 N	94.61 3.57 0.00 N	99.10 3.99 0.00 N	100.12 3.66 0.00 N	86.19 3.24 0.00 N	75.16 2.88 0.00 N	114.98 4.25 0.00 N	90.48 3.58 0.00 N	92.27 2.50 -32.36 N	66.26 2.69 0.00 N	100.01 4.22 0.00 N	94.64 3.89 0.00 N	82.79 3.38 0.00 N	59.11 2.69 -0.61 N	49.40 2.05 0.00 N
CORNELL____ 23752	66.69 -0.33 0.00 N	45.21 -0.53 0.00 N	33.14 -0.13 0.00 N	39.33 -0.27 0.00 N	63.96 -0.41 0.00 N	72.86 0.69 0.00 N	92.67 3.79 0.00 N	106.25 5.63 0.00 N	91.12 4.10 0.00 N	91.40 3.66 0.00 N	94.60 3.56 0.00 N	98.92 3.80 0.00 N	99.12 2.66 0.00 N	83.62 0.66 0.00 N	72.31 0.02 0.00 N	110.55 -0.17 0.00 N	86.23 -0.67 0.00 N	61.05 -0.73 -4.38 N	62.97 -0.61 0.00 N	95.64 -0.14 0.00 N	90.87 0.12 0.00 N	78.85 -0.55 0.00 N	54.82 -1.08 -0.08 N	45.99 -1.35 0.00 N
COXSACKIE____GT 23611	71.66 4.65 0.00 N	48.89 3.14 0.00 N	35.34 2.07 0.00 N	42.12 2.51 0.00 N	68.31 3.95 0.00 N	77.24 5.06 0.00 N	96.25 7.37 0.00 N	108.86 8.24 0.00 N	94.23 7.21 0.00 N	94.95 7.21 0.00 N	98.58 7.54 0.00 N	103.27 8.15 0.00 N	104.44 7.99 0.00 N	90.03 7.07 0.00 N	78.51 6.23 0.00 N	120.23 9.51 0.01 N	94.56 7.66 0.00 N	90.23 5.02 -27.82 N	69.06 5.48 0.00 N	104.44 8.66 0.00 N	98.85 8.10 0.00 N	86.39 6.99 0.00 N	61.06 4.72 -0.52 N	50.86 3.51 0.00 N
CRESCENT____HYD 24018	69.25 2.24 0.00 N	47.44 1.70 0.00 N	34.39 1.12 0.00 N	41.09 1.48 0.00 N	66.56 2.20 0.00 N	75.18 3.00 0.00 N	92.90 4.02 0.00 N	104.74 4.12 0.00 N	90.58 3.56 0.00 N	91.10 3.37 0.00 N	94.61 3.57 0.00 N	99.10 3.99 0.00 N	100.12 3.66 0.00 N	86.19 3.24 0.00 N	75.16 2.88 0.00 N	114.98 4.25 0.00 N	90.48 3.58 0.00 N	92.27 2.50 -32.36 N	66.26 2.69 0.00 N	100.01 4.22 0.00 N	94.64 3.89 0.00 N	82.79 3.38 0.00 N	59.11 2.69 -0.61 N	49.40 2.05 0.00 N
CRUCIBLE_METL_DRP 24180	67.48 0.47 0.00 N	45.85 0.10 0.00 N	33.35 0.08 0.00 N	39.65 0.04 0.00 N	64.51 0.15 0.00 N	72.88 0.71 0.00 N	90.37 1.49 0.00 N	102.93 2.31 0.00 N	88.88 1.86 0.00 N	89.72 1.98 0.00 N	93.03 1.99 0.00 N	97.14 2.02 0.00 N	98.48 2.02 0.00 N	84.60 1.64 0.00 N	73.56 1.27 0.00 N	112.73 2.01 0.00 N	88.25 1.35 0.00 N	60.61 0.84 -2.37 N	64.55 0.98 0.00 N	97.53 1.75 0.00 N	92.51 1.76 0.00 N	80.66 1.26 0.00 N	56.43 0.57 -0.04 N	47.53 0.18 0.00 N



DANSKAMMER___1 23586	70.61 3.60 0.00 N	48.02 2.27 0.00 N	34.66 1.38 0.00 N	41.20 1.59 0.00 N	66.73 2.36 0.00 N	75.71 3.54 0.00 N	94.80 5.91 0.00 N	107.86 7.23 0.00 N	93.36 6.34 0.00 N	93.90 6.16 0.00 N	97.58 6.54 0.00 N	101.98 6.86 0.00 N	103.10 6.64 0.00 N	89.01 6.05 0.00 N	77.61 5.32 0.00 N	118.87 8.15 0.01 N	93.79 6.89 0.00 N	87.58 4.32 -25.86 N	68.29 4.72 0.00 N	103.25 7.47 0.00 N	97.71 6.97 0.00 N	85.53 6.13 0.00 N	60.06 3.76 -0.48 N	49.84 2.49 0.00 N
DANSKAMMER___2 23589	70.61 3.60 0.00 N	48.02 2.27 0.00 N	34.66 1.38 0.00 N	41.20 1.59 0.00 N	66.73 2.36 0.00 N	75.71 3.54 0.00 N	94.80 5.91 0.00 N	107.86 7.23 0.00 N	93.36 6.34 0.00 N	93.90 6.16 0.00 N	97.58 6.54 0.00 N	101.98 6.86 0.00 N	103.10 6.64 0.00 N	89.01 6.05 0.00 N	77.61 5.32 0.00 N	118.87 8.15 0.01 N	93.79 6.89 0.00 N	87.58 4.32 -25.86 N	68.29 4.72 0.00 N	103.25 7.47 0.00 N	97.71 6.97 0.00 N	85.53 6.13 0.00 N	60.06 3.76 -0.48 N	49.84 2.49 0.00 N
DANSKAMMER___3 23590	70.61 3.60 0.00 N	48.02 2.27 0.00 N	34.66 1.38 0.00 N	41.20 1.59 0.00 N	66.73 2.36 0.00 N	75.71 3.54 0.00 N	94.80 5.91 0.00 N	107.86 7.23 0.00 N	93.36 6.34 0.00 N	93.90 6.16 0.00 N	97.58 6.54 0.00 N	101.98 6.86 0.00 N	103.10 6.64 0.00 N	89.01 6.05 0.00 N	77.61 5.32 0.00 N	118.87 8.15 0.01 N	93.79 6.89 0.00 N	87.58 4.32 -25.86 N	68.29 4.72 0.00 N	103.25 7.47 0.00 N	97.71 6.97 0.00 N	85.53 6.13 0.00 N	60.06 3.76 -0.48 N	49.84 2.49 0.00 N
DANSKAMMER___4 23591	70.61 3.60 0.00 N	48.02 2.27 0.00 N	34.66 1.38 0.00 N	41.20 1.59 0.00 N	66.73 2.36 0.00 N	75.71 3.54 0.00 N	94.80 5.91 0.00 N	107.86 7.23 0.00 N	93.36 6.34 0.00 N	93.90 6.16 0.00 N	97.58 6.54 0.00 N	101.98 6.86 0.00 N	103.10 6.64 0.00 N	89.01 6.05 0.00 N	77.61 5.32 0.00 N	118.87 8.15 0.01 N	93.79 6.89 0.00 N	87.58 4.32 -25.86 N	68.29 4.72 0.00 N	103.25 7.47 0.00 N	97.71 6.97 0.00 N	85.53 6.13 0.00 N	60.06 3.76 -0.48 N	49.84 2.49 0.00 N
DANSKAMMER___DIESEL 23592	70.61 3.60 0.00 N	48.02 2.27 0.00 N	34.66 1.38 0.00 N	41.20 1.59 0.00 N	66.73 2.36 0.00 N	75.71 3.54 0.00 N	94.80 5.91 0.00 N	107.86 7.23 0.00 N	93.36 6.34 0.00 N	93.90 6.16 0.00 N	97.58 6.54 0.00 N	101.98 6.86 0.00 N	103.10 6.64 0.00 N	89.01 6.05 0.00 N	77.61 5.32 0.00 N	118.87 8.15 0.01 N	93.79 6.89 0.00 N	87.58 4.32 -25.86 N	68.29 4.72 0.00 N	103.25 7.47 0.00 N	97.71 6.97 0.00 N	85.53 6.13 0.00 N	60.06 3.76 -0.48 N	49.84 2.49 0.00 N
DASHVILLE___HYD 23610	71.05 4.03 0.00 N	48.27 2.52 0.00 N	34.82 1.54 0.00 N	41.41 1.81 0.00 N	67.09 2.73 0.00 N	76.21 4.03 0.00 N	95.58 6.70 0.00 N	108.53 7.91 0.00 N	93.83 6.81 0.00 N	94.45 6.71 0.00 N	98.15 7.11 0.00 N	102.70 7.58 0.00 N	103.80 7.34 0.00 N	89.52 6.56 0.00 N	78.04 5.76 0.00 N	119.52 8.79 0.00 N	94.19 7.28 0.00 N	88.05 4.65 -26.00 N	68.66 5.08 0.00 N	103.77 7.99 0.00 N	98.25 7.50 0.00 N	85.97 6.57 0.00 N	60.39 4.08 -0.49 N	50.15 2.81 0.00 N
DOGLEVILLE___HYD 23807	69.37 2.36 0.00 N	47.39 1.64 0.00 N	34.34 1.07 0.00 N	40.93 1.33 0.00 N	66.42 2.06 0.00 N	74.90 2.72 0.00 N	92.88 3.99 0.00 N	105.30 4.68 0.00 N	90.96 3.94 0.00 N	91.70 3.97 0.00 N	95.37 4.33 0.00 N	99.93 4.81 0.00 N	101.34 4.89 0.00 N	87.23 4.28 0.00 N	75.91 3.63 0.00 N	116.32 5.59 0.00 N	91.40 4.49 0.00 N	59.81 3.06 0.64 N	66.95 3.38 0.00 N	101.41 5.63 0.00 N	95.83 5.08 0.00 N	83.69 4.28 0.00 N	58.82 3.02 0.01 N	49.46 2.12 0.00 N
DUNKIRK___1 23563	59.55 -7.46 0.00 N	39.89 -5.86 0.00 N	29.38 -3.90 0.00 N	34.76 -4.85 0.00 N	56.47 -7.90 0.00 N	64.68 -7.50 0.00 N	79.45 -9.43 0.00 N	91.46 -9.17 0.00 N	78.32 -8.70 0.00 N	79.90 -7.84 0.00 N	82.62 -8.42 0.00 N	86.53 -8.59 0.00 N	88.82 -7.64 0.00 N	75.82 -7.14 0.00 N	65.31 -6.98 0.00 N	101.20 -9.52 0.00 N	78.46 -8.45 0.00 N	55.82 -5.94 -4.36 N	57.05 -6.53 0.00 N	86.51 -9.27 0.00 N	82.11 -8.64 0.00 N	71.34 -8.06 0.00 N	49.69 -6.21 -0.08 N	41.70 -5.65 0.00 N
DUNKIRK___2 23564	59.55 -7.46 0.00 N	39.89 -5.86 0.00 N	29.38 -3.90 0.00 N	34.76 -4.85 0.00 N	56.47 -7.90 0.00 N	64.68 -7.50 0.00 N	79.45 -9.43 0.00 N	91.46 -9.17 0.00 N	78.32 -8.70 0.00 N	79.90 -7.84 0.00 N	82.62 -8.42 0.00 N	86.53 -8.59 0.00 N	88.82 -7.64 0.00 N	75.82 -7.14 0.00 N	65.31 -6.98 0.00 N	101.20 -9.52 0.00 N	78.46 -8.45 0.00 N	55.82 -5.94 -4.36 N	57.05 -6.53 0.00 N	86.51 -9.27 0.00 N	82.11 -8.64 0.00 N	71.34 -8.06 0.00 N	49.69 -6.21 -0.08 N	41.70 -5.65 0.00 N
DUNKIRK___3 23565	60.48 -6.53 0.00 N	40.48 -5.27 0.00 N	29.73 -3.55 0.00 N	35.22 -4.39 0.00 N	57.38 -6.99 0.00 N	65.64 -6.54 0.00 N	80.35 -8.54 0.00 N	92.41 -8.21 0.00 N	79.14 -7.88 0.00 N	80.71 -7.03 0.00 N	83.45 -7.59 0.00 N	87.38 -7.75 0.00 N	89.69 -6.77 0.00 N	76.64 -6.32 0.00 N	66.13 -6.15 0.00 N	102.39 -8.33 0.00 N	79.39 -7.51 0.00 N	56.43 -5.30 -4.34 N	57.80 -5.78 0.00 N	87.50 -8.28 0.00 N	83.05 -7.70 0.00 N	72.20 -7.20 0.00 N	50.35 -5.54 -0.08 N	42.26 -5.08 0.00 N
DUNKIRK___4 23566	60.48 -6.53 0.00 N	40.48 -5.27 0.00 N	29.73 -3.55 0.00 N	35.22 -4.39 0.00 N	57.38 -6.99 0.00 N	65.64 -6.54 0.00 N	80.35 -8.54 0.00 N	92.41 -8.21 0.00 N	79.14 -7.88 0.00 N	80.71 -7.03 0.00 N	83.45 -7.59 0.00 N	87.38 -7.75 0.00 N	89.69 -6.77 0.00 N	76.64 -6.32 0.00 N	66.13 -6.15 0.00 N	102.39 -8.33 0.00 N	79.39 -7.51 0.00 N	56.43 -5.30 -4.34 N	57.80 -5.78 0.00 N	87.50 -8.28 0.00 N	83.05 -7.70 0.00 N	72.20 -7.20 0.00 N	50.35 -5.54 -0.08 N	42.26 -5.08 0.00 N
EAST HAMPTON___GT 23717	76.71 9.69 0.00 N	51.84 6.10 0.00 N	37.37 4.09 0.00 N	44.47 4.86 0.00 N	72.22 7.86 0.00 N	82.18 10.00 0.00 N	103.84 14.96 0.00 N	118.75 18.13 0.00 N	102.55 15.53 0.00 N	103.15 15.41 0.00 N	107.21 16.18 0.00 N	111.07 15.95 0.00 N	112.26 15.80 0.00 N	97.25 14.29 0.00 N	85.22 12.93 0.00 N	129.41 18.92 0.23 N	103.15 16.24 0.00 N	94.00 11.05 -25.54 N	75.43 11.86 0.00 N	115.34 18.81 -0.75 N	111.78 17.87 -3.16 N	95.94 15.61 -0.93 N	69.00 10.13 -3.05 N	54.41 7.06 0.00 N
EAST RIVER___6 23660	72.43 5.42 0.00 N	49.14 3.39 0.00 N	35.34 2.07 0.00 N	42.07 2.47 0.00 N	68.22 3.86 0.00 N	77.54 5.37 0.00 N	97.15 8.27 0.00 N	110.87 10.25 0.00 N	96.08 9.06 0.00 N	96.69 8.95 0.00 N	100.56 9.51 0.00 N	105.09 9.97 0.00 N	106.16 9.71 0.00 N	91.73 8.77 0.00 N	80.03 7.75 0.00 N	122.88 11.92 -0.23 N	96.80 9.89 0.00 N	89.19 6.25 -25.54 N	70.41 6.84 0.00 N	106.32 10.54 0.00 N	100.46 9.71 0.00 N	87.99 8.59 0.00 N	61.72 5.42 -0.48 N	51.18 3.83 0.00 N
EAST RIVER___7 23524	72.43 5.42 0.00 N	49.14 3.39 0.00 N	35.34 2.07 0.00 N	42.07 2.47 0.00 N	68.22 3.86 0.00 N	77.54 5.37 0.00 N	97.15 8.27 0.00 N	110.87 10.25 0.00 N	96.08 9.06 0.00 N	96.69 8.95 0.00 N	100.56 9.51 0.00 N	105.09 9.97 0.00 N	106.16 9.71 0.00 N	91.73 8.77 0.00 N	80.03 7.75 0.00 N	122.88 11.92 -0.23 N	96.80 9.89 0.00 N	89.19 6.25 -25.54 N	70.41 6.84 0.00 N	106.32 10.54 0.00 N	100.46 9.71 0.00 N	87.99 8.59 0.00 N	61.72 5.42 -0.48 N	51.18 3.83 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
EAST_HAMPTON___DIESEL 23722	76.71 9.69 0.00 N	51.84 6.10 0.00 N	37.37 4.09 0.00 N	44.47 4.86 0.00 N	72.22 7.86 0.00 N	82.18 10.00 0.00 N	103.84 14.96 0.00 N	118.75 18.13 0.00 N	102.55 15.53 0.00 N	103.15 15.41 0.00 N	107.21 16.18 0.00 N	111.07 15.95 0.00 N	112.26 15.80 0.00 N	97.25 14.29 0.00 N	85.22 12.93 0.00 N	129.41 18.92 0.23 N	103.15 16.24 0.00 N	94.00 11.05 -25.54 N	75.43 11.86 0.00 N	115.34 18.81 -0.75 N	111.78 17.87 -3.16 N	95.94 15.61 -0.93 N	69.00 10.13 -3.05 N	54.41 7.06 0.00 N	
EAST_RIVER___1 323558	72.41 5.39 0.00 N	49.12 3.38 0.00 N	35.33 2.06 0.00 N	42.06 2.45 0.00 N	68.21 3.85 0.00 N	77.50 5.33 0.00 N	97.08 8.19 0.00 N	110.78 10.16 0.00 N	95.99 8.98 0.00 N	96.59 8.85 0.00 N	100.45 9.41 0.00 N	105.00 9.88 0.00 N	106.11 9.66 0.00 N	91.65 8.69 0.00 N	79.97 7.69 0.00 N	122.76 11.81 -0.23 N	96.70 9.79 0.00 N	89.13 6.19 -25.54 N	70.35 6.77 0.00 N	106.22 10.44 0.00 N	100.37 9.62 0.00 N	87.93 8.52 0.00 N	61.67 5.37 -0.48 N	51.15 3.80 0.00 N	
EAST_RIVER___2 323559	72.43 5.42 0.00 N	49.14 3.39 0.00 N	35.34 2.07 0.00 N	42.07 2.47 0.00 N	68.22 3.86 0.00 N	77.54 5.37 0.00 N	97.15 8.27 0.00 N	110.87 10.25 0.00 N	96.08 9.06 0.00 N	96.69 8.95 0.00 N	100.56 9.51 0.00 N	105.09 9.97 0.00 N	106.16 9.71 0.00 N	91.73 8.77 0.00 N	80.03 7.75 0.00 N	122.88 11.92 -0.23 N	96.80 9.89 0.00 N	89.19 6.25 -25.54 N	70.41 6.84 0.00 N	106.32 10.54 0.00 N	100.46 9.71 0.00 N	87.99 8.59 0.00 N	61.72 5.42 -0.48 N	51.18 3.83 0.00 N	
EAST___DELAWARE_HYD 23607	69.74 2.72 0.00 N	47.49 1.74 0.00 N	34.33 1.05 0.00 N	40.86 1.26 0.00 N	66.32 1.96 0.00 N	75.10 2.93 0.00 N	93.84 4.96 0.00 N	106.59 5.97 0.00 N	92.12 5.10 0.00 N	92.84 5.10 0.00 N	96.40 5.36 0.00 N	100.58 5.46 0.00 N	101.74 5.29 0.00 N	87.63 4.67 0.00 N	76.36 4.08 0.00 N	116.98 6.25 0.00 N	92.03 5.13 0.00 N	82.55 3.23 -21.91 N	67.21 3.64 0.00 N	101.69 5.92 0.00 N	96.38 5.63 0.00 N	84.23 4.83 0.00 N	59.07 2.84 -0.41 N	49.23 1.88 0.00 N	
ELEC_TRO_TEK 24086	72.81 5.80 0.00 N	49.32 3.57 0.00 N	35.48 2.21 0.00 N	42.22 2.61 0.00 N	68.42 4.05 0.00 N	77.71 5.53 0.00 N	97.46 8.57 0.00 N	111.00 10.38 0.00 N	95.95 8.93 0.00 N	96.52 8.78 0.00 N	100.37 9.33 0.00 N	104.47 9.35 0.00 N	105.52 9.07 0.00 N	91.44 8.48 0.00 N	80.13 7.84 0.00 N	121.87 11.38 0.23 N	96.88 9.98 0.00 N	89.58 6.63 -25.54 N	70.74 7.17 0.00 N	107.39 10.86 -0.75 N	104.03 10.13 -3.16 N	89.53 9.20 -0.93 N	64.77 5.90 -3.05 N	51.36 4.01 0.00 N	
ELLENBURG_WT_PWR 323604	65.32 -1.69 0.00 N	44.77 -0.98 0.00 N	32.73 -0.54 0.00 N	38.99 -0.61 0.00 N	63.37 -0.99 0.00 N	70.54 -1.63 0.00 N	86.52 -2.36 0.00 N	97.48 -3.14 0.00 N	84.49 -2.53 0.00 N	85.08 -2.65 0.00 N	88.28 -2.76 0.00 N	92.08 -3.04 0.00 N	93.44 -3.01 0.00 N	80.13 -2.83 0.00 N	69.87 -2.41 0.00 N	106.88 -3.84 0.00 N	83.80 -3.11 0.00 N	55.46 -1.94 0.00 N	61.34 -2.23 0.00 N	92.14 -3.64 0.00 N	87.18 -3.57 0.00 N	76.47 -2.93 0.00 N	54.01 -1.81 0.00 N	46.10 -1.25 0.00 N	
E_CANADA_CAP_HY 24051	69.94 2.92 0.00 N	47.61 1.87 0.00 N	34.66 1.38 0.00 N	41.20 1.60 0.00 N	67.11 2.75 0.00 N	75.59 3.42 0.00 N	93.81 4.93 0.00 N	106.82 6.20 0.00 N	92.55 5.53 0.00 N	93.38 5.64 0.00 N	96.74 5.70 0.00 N	100.88 5.76 0.00 N	102.26 5.80 0.00 N	87.83 4.87 0.00 N	76.44 4.15 0.00 N	117.05 6.33 0.00 N	91.69 4.78 0.00 N	101.36 3.12 -40.84 N	67.14 3.56 0.00 N	101.43 5.65 0.00 N	96.38 5.63 0.00 N	83.94 4.54 0.00 N	59.11 2.53 -0.76 N	49.23 1.88 0.00 N	
E_CANADA_MHWK_HY 24050	69.37 2.36 0.00 N	47.39 1.64 0.00 N	34.34 1.07 0.00 N	40.93 1.33 0.00 N	66.42 2.06 0.00 N	74.90 2.72 0.00 N	92.88 3.99 0.00 N	105.30 4.68 0.00 N	90.96 3.94 0.00 N	91.70 3.97 0.00 N	95.37 4.33 0.00 N	99.93 4.81 0.00 N	101.34 4.89 0.00 N	87.23 4.28 0.00 N	75.91 3.63 0.00 N	116.32 5.59 0.00 N	91.40 4.49 0.00 N	59.81 3.06 0.64 N	66.95 3.38 0.00 N	101.41 5.63 0.00 N	95.83 5.08 0.00 N	83.69 4.28 0.00 N	58.82 3.02 0.01 N	49.46 2.12 0.00 N	
E_FISHKILL___LBMP 23776	71.33 4.32 0.00 N	48.52 2.78 0.00 N	34.98 1.70 0.00 N	41.65 2.05 0.00 N	67.50 3.14 0.00 N	76.50 4.32 0.00 N	95.56 6.67 0.00 N	108.67 8.05 0.00 N	94.07 7.05 0.00 N	94.67 6.93 0.00 N	98.41 7.37 0.00 N	102.91 7.79 0.00 N	103.99 7.54 0.00 N	89.75 6.79 0.00 N	78.27 5.99 0.00 N	119.84 9.16 0.04 N	94.57 7.66 0.00 N	88.08 4.84 -25.83 N	68.86 5.29 0.00 N	103.99 8.21 0.00 N	98.38 7.63 0.00 N	86.17 6.76 0.00 N	60.62 4.32 -0.48 N	50.40 3.05 0.00 N	
FAR ROCKAWAY___4 23548	74.40 7.38 0.00 N	50.29 4.55 0.00 N	36.14 2.87 0.00 N	43.00 3.39 0.00 N	69.67 5.30 0.00 N	79.25 7.08 0.00 N	99.53 10.65 0.00 N	113.49 12.87 0.00 N	98.21 11.19 0.00 N	98.80 11.06 0.00 N	102.76 11.72 0.00 N	106.94 11.83 0.00 N	107.99 11.53 0.00 N	93.70 10.74 0.00 N	82.20 9.91 0.00 N	124.88 14.38 0.23 N	99.27 12.37 0.00 N	91.22 8.27 -25.54 N	72.59 9.01 0.00 N	110.14 13.61 -0.75 N	106.54 12.63 -3.16 N	91.85 11.52 -0.93 N	66.26 7.40 -3.05 N	52.50 5.15 0.00 N	
FARRAGUT___LBMP 323566	72.34 5.32 0.00 N	49.08 3.33 0.00 N	35.30 2.02 0.00 N	42.02 2.42 0.00 N	68.12 3.76 0.00 N	77.40 5.23 0.00 N	96.97 8.09 0.00 N	110.62 10.00 0.00 N	95.84 8.82 0.00 N	96.45 8.71 0.00 N	100.29 9.25 0.00 N	104.82 9.70 0.00 N	105.95 9.50 0.00 N	91.51 8.55 0.00 N	79.85 7.57 0.00 N	122.56 11.60 -0.23 N	96.56 9.65 0.00 N	89.02 6.08 -25.54 N	70.23 6.66 0.00 N	106.06 10.28 0.00 N	100.21 9.46 0.00 N	87.82 8.42 0.00 N	61.59 5.29 -0.48 N	51.10 3.75 0.00 N	
FENNER___WINDPWR 24204	67.53 0.51 0.00 N	45.93 0.18 0.00 N	33.44 0.16 0.00 N	39.81 0.20 0.00 N	64.75 0.39 0.00 N	73.17 1.00 0.00 N	91.28 2.39 0.00 N	104.01 3.39 0.00 N	89.76 2.74 0.00 N	90.51 2.77 0.00 N	94.03 2.99 0.00 N	98.26 3.13 0.00 N	99.47 3.02 0.00 N	85.26 2.31 0.00 N	74.10 1.82 0.00 N	113.59 2.87 0.00 N	88.93 2.03 0.00 N	59.92 1.31 -1.21 N	65.10 1.52 0.00 N	98.57 2.79 0.00 N	93.54 2.80 0.00 N	81.44 2.04 0.00 N	56.87 1.03 -0.02 N	47.90 0.55 0.00 N	
FIBERTEK___ENERGY 23856	67.48 0.47 0.00 N	45.85 0.10 0.00 N	33.35 0.08 0.00 N	39.65 0.04 0.00 N	64.51 0.15 0.00 N	72.88 0.71 0.00 N	90.37 1.49 0.00 N	102.93 2.31 0.00 N	88.88 1.86 0.00 N	89.72 1.98 0.00 N	93.03 1.99 0.00 N	97.14 2.02 0.00 N	98.48 2.02 0.00 N	84.60 1.64 0.00 N	73.56 1.27 0.00 N	112.73 2.01 0.00 N	88.25 1.35 0.00 N	60.61 0.84 -2.37 N	64.55 0.98 0.00 N	97.53 1.75 0.00 N	92.51 1.76 0.00 N	80.66 1.26 0.00 N	56.43 0.57 -0.04 N	47.53 0.18 0.00 N	
FITZPATRICK___	65.84	44.80	32.61	38.79	63.06	71.03	87.56	99.44	85.93	86.77	89.97	93.97	95.37	81.99	71.37	109.36	85.69	58.06	62.68	94.53	89.65	78.32	54.96	46.43	

23598	-1.17 0.00 N	-0.95 0.00 N	-0.66 0.00 N	-0.82 0.00 N	-1.31 0.00 N	-1.14 0.00 N	-1.33 0.00 N	-1.18 0.00 N	-1.08 0.00 N	-0.97 0.00 N	-1.07 0.00 N	-1.14 0.00 N	-1.08 0.00 N	-0.97 0.00 N	-0.91 0.00 N	-1.36 0.00 N	-1.22 0.00 N	-0.83 -1.49 N	-0.89 0.00 N	-1.25 0.00 N	-1.10 0.00 N	-1.08 0.00 N	-0.88 -0.03 N	-0.91 0.00 N
FORT ORANGE____ 23900	69.78 2.77 0.00 N	47.74 2.00 0.00 N	34.59 1.31 0.00 N	41.26 1.65 0.00 N	66.89 2.53 0.00 N	75.37 3.20 0.00 N	92.79 3.90 0.00 N	104.58 3.96 0.00 N	90.39 3.38 0.00 N	90.98 3.24 0.00 N	94.44 3.40 0.00 N	98.83 3.72 0.00 N	99.86 3.40 0.00 N	86.17 3.21 0.00 N	75.17 2.88 0.00 N	115.02 4.30 0.00 N	90.51 3.61 0.00 N	91.52 2.45 -31.68 N	66.25 2.68 0.00 N	99.89 4.10 0.00 N	94.55 3.80 0.00 N	82.90 3.50 0.00 N	59.36 2.95 -0.59 N	49.60 2.25 0.00 N
FORT_DRUM_COGEN 23780	64.54 -2.47 0.00 N	43.88 -1.87 0.00 N	31.91 -1.37 0.00 N	37.94 -1.67 0.00 N	61.78 -2.59 0.00 N	69.70 -2.47 0.00 N	86.72 -2.16 0.00 N	98.98 -1.65 0.00 N	85.52 -1.50 0.00 N	86.17 -1.57 0.00 N	89.34 -1.70 0.00 N	92.96 -2.16 0.00 N	94.33 -2.13 0.00 N	81.00 -1.96 0.00 N	70.54 -1.74 0.00 N	107.88 -2.85 0.00 N	84.32 -2.59 0.00 N	56.64 -1.64 -0.88 N	61.89 -1.68 0.00 N	93.59 -2.19 0.00 N	88.82 -1.93 0.00 N	77.54 -1.87 0.00 N	54.16 -1.67 -0.02 N	45.65 -1.70 0.00 N
FPL_FAR_ROCK_GT1 24212	74.40 7.38 0.00 N	50.29 4.55 0.00 N	36.14 2.87 0.00 N	43.00 3.39 0.00 N	69.67 5.30 0.00 N	79.25 7.08 0.00 N	99.53 10.65 0.00 N	113.49 12.87 0.00 N	98.21 11.19 0.00 N	98.80 11.06 0.00 N	102.76 11.72 0.00 N	106.94 11.83 0.00 N	107.99 11.53 0.00 N	93.70 10.74 0.00 N	82.20 9.91 0.00 N	124.88 14.38 0.23 N	99.27 12.37 0.00 N	91.22 8.27 -25.54 N	72.59 9.01 0.00 N	110.14 13.61 -0.75 N	106.54 12.63 -3.16 N	91.85 11.52 -0.93 N	66.26 7.40 -3.05 N	52.50 5.15 0.00 N
FPL_FAR_ROCK_GT2 23815	74.40 7.38 0.00 N	50.29 4.55 0.00 N	36.14 2.87 0.00 N	43.00 3.39 0.00 N	69.67 5.30 0.00 N	79.25 7.08 0.00 N	99.53 10.65 0.00 N	113.49 12.87 0.00 N	98.21 11.19 0.00 N	98.80 11.06 0.00 N	102.76 11.72 0.00 N	106.94 11.83 0.00 N	107.99 11.53 0.00 N	93.70 10.74 0.00 N	82.20 9.91 0.00 N	124.88 14.38 0.23 N	99.27 12.37 0.00 N	91.22 8.27 -25.54 N	72.59 9.01 0.00 N	110.14 13.61 -0.75 N	106.54 12.63 -3.16 N	91.85 11.52 -0.93 N	66.26 7.40 -3.05 N	52.50 5.15 0.00 N
FRANKLIN_FALL_HYD 24054	65.47 -1.55 0.00 N	44.91 -0.84 0.00 N	32.86 -0.41 0.00 N	39.14 -0.47 0.00 N	63.67 -0.69 0.00 N	70.93 -1.24 0.00 N	87.03 -1.85 0.00 N	98.34 -2.28 0.00 N	85.44 -1.58 0.00 N	85.93 -1.81 0.00 N	89.08 -1.96 0.00 N	92.86 -2.27 0.00 N	94.23 -2.23 0.00 N	80.60 -2.36 0.00 N	70.21 -2.07 0.00 N	107.26 -3.47 0.00 N	83.97 -2.93 0.00 N	55.59 -1.82 0.00 N	61.55 -2.02 0.00 N	92.56 -3.23 0.00 N	87.64 -3.11 0.00 N	76.97 -2.43 0.00 N	54.28 -1.54 0.00 N	46.35 -0.99 0.00 N
FREEPORT_EQUS_GT1 23764	73.58 6.56 0.00 N	49.81 4.06 0.00 N	35.81 2.54 0.00 N	42.61 3.01 0.00 N	69.07 4.70 0.00 N	78.50 6.32 0.00 N	98.55 9.67 0.00 N	112.16 11.54 0.00 N	96.70 9.68 0.00 N	97.26 9.52 0.00 N	101.17 10.13 0.00 N	105.22 10.10 0.00 N	106.28 9.83 0.00 N	92.16 9.20 0.00 N	80.80 8.52 0.00 N	122.78 12.29 0.23 N	97.70 10.80 0.00 N	90.17 7.23 -25.54 N	71.21 7.63 0.00 N	108.15 11.62 -0.75 N	104.99 11.09 -3.16 N	90.37 10.05 -0.93 N	65.42 6.56 -3.05 N	51.89 4.55 0.00 N
FULTON COGEN____ 23766	66.81 -0.20 0.00 N	45.40 -0.34 0.00 N	33.02 -0.25 0.00 N	39.26 -0.34 0.00 N	63.86 -0.50 0.00 N	72.05 -0.12 0.00 N	89.13 0.24 0.00 N	101.42 0.80 0.00 N	87.72 0.70 0.00 N	88.61 0.87 0.00 N	91.90 0.86 0.00 N	95.83 0.71 0.00 N	97.55 1.10 0.00 N	83.81 0.85 0.00 N	72.89 0.60 0.00 N	111.71 0.98 0.00 N	87.47 0.57 0.00 N	59.68 0.34 -1.95 N	63.98 0.41 0.00 N	96.57 0.79 0.00 N	91.52 0.77 0.00 N	79.83 0.43 0.00 N	55.87 0.02 -0.04 N	47.09 -0.26 0.00 N
Freeport____CT2 23818	73.58 6.56 0.00 N	49.81 4.06 0.00 N	35.81 2.54 0.00 N	42.61 3.01 0.00 N	69.07 4.70 0.00 N	78.50 6.32 0.00 N	98.55 9.67 0.00 N	112.16 11.54 0.00 N	96.70 9.68 0.00 N	97.26 9.52 0.00 N	101.17 10.13 0.00 N	105.22 10.10 0.00 N	106.28 9.83 0.00 N	92.16 9.20 0.00 N	80.80 8.52 0.00 N	122.78 12.29 0.23 N	97.70 10.80 0.00 N	90.17 7.23 -25.54 N	71.21 7.63 0.00 N	108.15 11.62 -0.75 N	104.99 11.09 -3.16 N	90.37 10.05 -0.93 N	65.42 6.56 -3.05 N	51.89 4.55 0.00 N
G.F.CEMENT____DRP 24184	67.95 0.93 0.00 N	46.32 0.57 0.00 N	33.57 0.29 0.00 N	40.18 0.57 0.00 N	64.96 0.60 0.00 N	73.87 1.70 0.00 N	92.13 3.24 0.00 N	104.06 3.43 0.00 N	89.98 2.96 0.00 N	90.32 2.57 0.00 N	93.73 2.69 0.00 N	98.40 3.28 0.00 N	99.00 2.54 0.00 N	85.10 2.14 0.00 N	74.19 1.91 0.00 N	113.46 2.73 0.00 N	89.29 2.38 0.00 N	92.42 1.89 -33.13 N	65.48 1.91 0.00 N	99.06 3.28 0.00 N	93.79 3.04 0.00 N	81.70 2.29 0.00 N	58.11 1.68 -0.62 N	48.75 1.41 0.00 N
GARDENVILLE____LBMP 24039	61.63 -5.39 0.00 N	41.23 -4.52 0.00 N	30.31 -2.96 0.00 N	35.89 -3.71 0.00 N	58.62 -5.75 0.00 N	66.99 -5.19 0.00 N	80.48 -8.41 0.00 N	92.40 -8.23 0.00 N	79.41 -7.60 0.00 N	81.07 -6.67 0.00 N	83.70 -7.34 0.00 N	87.34 -7.78 0.00 N	89.83 -6.63 0.00 N	77.05 -5.91 0.00 N	66.71 -5.58 0.00 N	102.75 -7.98 0.00 N	79.65 -7.26 0.00 N	56.33 -4.97 -3.90 N	58.22 -5.35 0.00 N	87.60 -8.18 0.00 N	83.33 -7.42 0.00 N	72.65 -6.76 0.00 N	51.02 -4.87 -0.07 N	42.92 -4.43 0.00 N
GENERAL____MILLS 23808	61.86 -5.16 0.00 N	41.39 -4.36 0.00 N	30.43 -2.85 0.00 N	36.03 -3.58 0.00 N	58.84 -5.53 0.00 N	67.26 -4.92 0.00 N	80.69 -8.19 0.00 N	92.64 -7.98 0.00 N	79.69 -7.33 0.00 N	81.36 -6.38 0.00 N	83.98 -7.06 0.00 N	87.61 -7.51 0.00 N	90.10 -6.35 0.00 N	77.31 -5.65 0.00 N	66.93 -5.35 0.00 N	103.06 -7.67 0.00 N	79.89 -7.01 0.00 N	56.58 -4.79 -3.97 N	58.41 -5.15 0.00 N	87.87 -7.91 0.00 N	83.59 -7.16 0.00 N	72.90 -6.51 0.00 N	51.22 -4.67 -0.07 N	43.07 -4.28 0.00 N
GE_PLASTICS____DRP 24183	69.31 2.30 0.00 N	47.41 1.66 0.00 N	34.34 1.07 0.00 N	40.95 1.34 0.00 N	66.38 2.02 0.00 N	74.64 2.46 0.00 N	92.13 3.25 0.00 N	104.14 3.51 0.00 N	90.15 3.13 0.00 N	90.78 3.03 0.00 N	94.31 3.27 0.00 N	98.71 3.59 0.00 N	99.80 3.35 0.00 N	86.02 3.06 0.00 N	75.04 2.75 0.00 N	114.85 4.13 0.00 N	90.33 3.43 0.00 N	91.78 2.31 -32.08 N	66.08 2.51 0.00 N	99.58 3.80 0.00 N	94.29 3.54 0.00 N	82.59 3.18 0.00 N	58.82 2.41 -0.60 N	49.12 1.77 0.00 N
GILBOA____I 23756	69.26 2.24 0.00 N	47.35 1.61 0.00 N	34.30 1.03 0.00 N	40.86 1.25 0.00 N	66.29 1.92 0.00 N	74.30 2.13 0.00 N	92.13 3.25 0.00 N	103.93 3.31 0.00 N	90.04 3.02 0.00 N	90.72 2.98 0.00 N	94.23 3.19 0.00 N	98.55 3.43 0.00 N	99.74 3.29 0.00 N	86.04 3.08 0.00 N	75.10 2.81 0.00 N	114.99 4.27 0.00 N	90.33 3.43 0.00 N	84.52 2.32 -24.80 N	66.08 2.51 0.00 N	99.44 3.65 0.00 N	94.26 3.51 0.00 N	82.65 3.24 0.00 N	58.43 2.15 -0.46 N	48.85 1.50 0.00 N

GILBOA____2 23757	69.26 2.24 0.00 N	47.35 1.61 0.00 N	34.30 1.03 0.00 N	40.86 1.25 0.00 N	66.29 1.92 0.00 N	74.30 2.13 0.00 N	92.13 3.25 0.00 N	103.93 3.31 0.00 N	90.04 3.02 0.00 N	90.72 2.98 0.00 N	94.23 3.19 0.00 N	98.55 3.43 0.00 N	99.74 3.29 0.00 N	86.04 3.08 0.00 N	75.10 2.81 0.00 N	114.99 4.27 0.00 N	90.33 3.43 0.00 N	84.52 2.32 -24.80 N	66.08 2.51 0.00 N	99.44 3.65 0.00 N	94.26 3.51 0.00 N	82.65 3.24 0.00 N	58.43 2.15 -0.46 N	48.85 1.50 0.00 N
GILBOA____3 23758	69.26 2.24 0.00 N	47.35 1.61 0.00 N	34.30 1.03 0.00 N	40.86 1.25 0.00 N	66.29 1.92 0.00 N	74.30 2.13 0.00 N	92.13 3.25 0.00 N	103.93 3.31 0.00 N	90.04 3.02 0.00 N	90.72 2.98 0.00 N	94.23 3.19 0.00 N	98.55 3.43 0.00 N	99.74 3.29 0.00 N	86.04 3.08 0.00 N	75.10 2.81 0.00 N	114.99 4.27 0.00 N	90.33 3.43 0.00 N	84.52 2.32 -24.80 N	66.08 2.51 0.00 N	99.44 3.65 0.00 N	94.26 3.51 0.00 N	82.65 3.24 0.00 N	58.43 2.15 -0.46 N	48.85 1.50 0.00 N
GILBOA____4 23759	69.26 2.24 0.00 N	47.35 1.61 0.00 N	34.30 1.03 0.00 N	40.86 1.25 0.00 N	66.29 1.92 0.00 N	74.30 2.13 0.00 N	92.13 3.25 0.00 N	103.93 3.31 0.00 N	90.04 3.02 0.00 N	90.72 2.98 0.00 N	94.23 3.19 0.00 N	98.55 3.43 0.00 N	99.74 3.29 0.00 N	86.04 3.08 0.00 N	75.10 2.81 0.00 N	114.99 4.27 0.00 N	90.33 3.43 0.00 N	84.52 2.32 -24.80 N	66.08 2.51 0.00 N	99.44 3.65 0.00 N	94.26 3.51 0.00 N	82.65 3.24 0.00 N	58.43 2.15 -0.46 N	48.85 1.50 0.00 N
GILBOA____ 23599	69.26 2.24 0.00 N	47.35 1.61 0.00 N	34.30 1.03 0.00 N	40.86 1.25 0.00 N	66.29 1.92 0.00 N	74.30 2.13 0.00 N	92.13 3.25 0.00 N	103.93 3.31 0.00 N	90.04 3.02 0.00 N	90.72 2.98 0.00 N	94.23 3.19 0.00 N	98.55 3.43 0.00 N	99.74 3.29 0.00 N	86.04 3.08 0.00 N	75.10 2.81 0.00 N	114.99 4.27 0.00 N	90.33 3.43 0.00 N	84.52 2.32 -24.80 N	66.08 2.51 0.00 N	99.44 3.65 0.00 N	94.26 3.51 0.00 N	82.65 3.24 0.00 N	58.43 2.15 -0.46 N	48.85 1.50 0.00 N
GINNA____ 23603	61.88 -5.14 0.00 N	41.77 -3.98 0.00 N	30.56 -2.72 0.00 N	36.27 -3.34 0.00 N	59.16 -5.20 0.00 N	67.31 -4.86 0.00 N	82.25 -6.64 0.00 N	94.18 -6.44 0.00 N	81.23 -5.79 0.00 N	82.31 -5.43 0.00 N	85.23 -5.81 0.00 N	88.87 -6.25 0.00 N	90.65 -5.80 0.00 N	77.86 -5.10 0.00 N	67.64 -4.64 0.00 N	103.63 -7.10 0.00 N	80.77 -6.13 0.00 N	56.07 -4.11 -2.78 N	59.14 -4.44 0.00 N	89.15 -6.63 0.00 N	84.87 -5.89 0.00 N	73.92 -5.48 0.00 N	51.73 -4.14 -0.05 N	43.43 -3.91 0.00 N
GLEN PARK____ 23778	65.06 -1.96 0.00 N	44.20 -1.54 0.00 N	32.14 -1.14 0.00 N	38.21 -1.40 0.00 N	62.23 -2.14 0.00 N	70.27 -1.91 0.00 N	87.49 -1.40 0.00 N	99.90 -0.71 0.00 N	86.34 -0.68 0.00 N	87.04 -0.70 0.00 N	90.20 -0.84 0.00 N	93.84 -1.27 0.00 N	95.27 -1.19 0.00 N	81.80 -1.16 0.00 N	71.17 -1.11 0.00 N	108.86 -1.87 0.00 N	85.10 -1.80 0.00 N	57.29 -1.12 -1.00 N	62.50 -1.07 0.00 N	94.54 -1.24 0.00 N	89.73 -1.02 0.00 N	78.26 -1.14 0.00 N	54.62 -1.21 -0.02 N	45.98 -1.37 0.00 N
GLENWOOD_IC_1_G5 23712	72.88 5.86 0.00 N	49.40 3.65 0.00 N	35.55 2.27 0.00 N	42.31 2.70 0.00 N	68.57 4.20 0.00 N	77.91 5.73 0.00 N	97.67 8.78 0.00 N	111.33 10.70 0.00 N	96.31 9.29 0.00 N	96.92 9.17 0.00 N	100.78 9.74 0.00 N	105.08 9.96 0.00 N	106.18 9.72 0.00 N	91.88 8.92 0.00 N	80.35 8.06 0.00 N	122.49 11.99 0.23 N	97.15 10.24 0.00 N	89.63 6.68 -25.54 N	70.84 7.26 0.00 N	107.69 11.16 -0.75 N	104.29 10.38 -3.16 N	89.62 9.29 -0.93 N	64.77 5.91 -3.05 N	51.45 4.10 0.00 N
GLENWOOD_IC_2_G1 23688	72.54 5.52 0.00 N	49.20 3.45 0.00 N	35.41 2.14 0.00 N	42.15 2.54 0.00 N	68.33 3.97 0.00 N	77.58 5.40 0.00 N	97.19 8.31 0.00 N	110.76 10.14 0.00 N	95.85 8.83 0.00 N	96.43 8.69 0.00 N	100.27 9.23 0.00 N	104.61 9.49 0.00 N	105.71 9.26 0.00 N	91.42 8.46 0.00 N	79.90 7.62 0.00 N	121.87 11.37 0.23 N	96.60 9.70 0.00 N	89.21 6.27 -25.54 N	70.41 6.84 0.00 N	107.01 10.48 -0.75 N	103.65 9.75 -3.16 N	89.04 8.71 -0.93 N	64.42 5.55 -3.05 N	51.21 3.86 0.00 N
GLENWOOD_IC_3_G1 23689	72.54 5.52 0.00 N	49.20 3.45 0.00 N	35.41 2.14 0.00 N	42.15 2.54 0.00 N	68.33 3.97 0.00 N	77.58 5.40 0.00 N	97.19 8.31 0.00 N	110.76 10.14 0.00 N	95.85 8.83 0.00 N	96.43 8.69 0.00 N	100.27 9.23 0.00 N	104.61 9.49 0.00 N	105.71 9.26 0.00 N	91.42 8.46 0.00 N	79.90 7.62 0.00 N	121.87 11.37 0.23 N	96.60 9.70 0.00 N	89.21 6.27 -25.54 N	70.41 6.84 0.00 N	107.01 10.48 -0.75 N	103.65 9.75 -3.16 N	89.04 8.71 -0.93 N	64.42 5.55 -3.05 N	51.21 3.86 0.00 N
GLENWOOD____4 23550	72.88 5.86 0.00 N	49.40 3.66 0.00 N	35.55 2.27 0.00 N	42.31 2.70 0.00 N	68.57 4.20 0.00 N	77.91 5.73 0.00 N	97.67 8.78 0.00 N	111.33 10.70 0.00 N	96.31 9.29 0.00 N	96.92 9.17 0.00 N	100.78 9.74 0.00 N	105.08 9.96 0.00 N	106.18 9.72 0.00 N	91.88 8.92 0.00 N	80.35 8.06 0.00 N	122.49 11.99 0.23 N	97.15 10.24 0.00 N	89.63 6.68 -25.54 N	70.85 7.27 0.00 N	107.69 11.16 -0.75 N	104.29 10.38 -3.16 N	89.62 9.29 -0.93 N	64.78 5.92 -3.05 N	51.45 4.10 0.00 N
GLENWOOD____5 23614	72.88 5.86 0.00 N	49.40 3.66 0.00 N	35.55 2.27 0.00 N	42.31 2.70 0.00 N	68.57 4.20 0.00 N	77.91 5.73 0.00 N	97.67 8.78 0.00 N	111.33 10.70 0.00 N	96.31 9.29 0.00 N	96.92 9.17 0.00 N	100.78 9.74 0.00 N	105.08 9.96 0.00 N	106.18 9.72 0.00 N	91.88 8.92 0.00 N	80.35 8.06 0.00 N	122.49 11.99 0.23 N	97.15 10.24 0.00 N	89.63 6.68 -25.54 N	70.85 7.27 0.00 N	107.69 11.16 -0.75 N	104.29 10.38 -3.16 N	89.62 9.29 -0.93 N	64.78 5.92 -3.05 N	51.45 4.10 0.00 N
GLOBAL GREEN_PORT_GT1 23814	76.53 9.51 0.00 N	51.74 6.00 0.00 N	37.30 4.03 0.00 N	44.37 4.77 0.00 N	72.05 7.69 0.00 N	81.97 9.79 0.00 N	103.56 14.68 0.00 N	118.41 17.79 0.00 N	102.28 15.26 0.00 N	102.85 15.11 0.00 N	106.92 15.88 0.00 N	110.78 15.66 0.00 N	111.96 15.50 0.00 N	97.00 14.04 0.00 N	85.03 12.74 0.00 N	129.11 18.61 0.23 N	102.90 15.99 0.00 N	93.83 10.88 -25.54 N	75.25 11.68 0.00 N	115.01 18.48 -0.75 N	111.46 17.55 -3.16 N	95.65 15.33 -0.93 N	68.82 9.96 -3.05 N	54.27 6.92 0.00 N
GOETHSLN____LBMP 323567	72.20 5.18 0.00 N	48.97 3.23 0.00 N	35.21 1.94 0.00 N	41.93 2.33 0.00 N	67.97 3.60 0.00 N	77.23 5.06 0.00 N	96.81 7.93 0.00 N	110.50 9.88 0.00 N	95.71 8.69 0.00 N	96.30 8.56 0.00 N	100.11 9.07 0.00 N	104.64 9.52 0.00 N	105.81 9.35 0.00 N	91.38 8.42 0.00 N	79.76 7.48 0.00 N	122.52 11.56 -0.23 N	96.47 9.56 0.00 N	88.95 6.01 -25.54 N	70.17 6.60 0.00 N	106.03 10.25 0.00 N	100.12 9.37 0.00 N	87.67 8.27 0.00 N	61.48 5.19 -0.48 N	51.02 3.68 0.00 N
GOUDEY____7 23579	66.69 -0.33 0.00 N	45.18 -0.57 0.00 N	32.88 -0.39 0.00 N	39.08 -0.52 0.00 N	63.60 -0.77 0.00 N	71.90 -0.27 0.00 N	89.50 0.62 0.00 N	102.09 1.47 0.00 N	87.90 0.89 0.00 N	88.74 1.00 0.00 N	92.00 0.96 0.00 N	96.38 1.26 0.00 N	97.94 1.49 0.00 N	83.99 1.02 0.00 N	72.85 0.57 0.00 N	112.36 1.64 0.00 N	87.96 1.06 0.00 N	66.10 0.51 -8.19 N	64.16 0.59 0.00 N	97.09 1.31 0.00 N	91.98 1.24 0.00 N	80.21 0.81 0.00 N	56.08 0.11 -0.15 N	47.07 -0.28 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	N	N	N	N	N	N	N
GOUDEY___8 23580	66.63 <i>-0.38</i> 0.00 N	45.15 <i>-0.59</i> 0.00 N	32.86 <i>-0.41</i> 0.00 N	39.07 <i>-0.54</i> 0.00 N	63.54 <i>-0.82</i> 0.00 N	71.86 <i>-0.31</i> 0.00 N	89.43 <i>0.55</i> 0.00 N	101.99 <i>1.37</i> 0.00 N	87.83 <i>0.81</i> 0.00 N	88.66 <i>0.92</i> 0.00 N	91.94 <i>0.90</i> 0.00 N	96.29 <i>1.17</i> 0.00 N	97.87 <i>1.41</i> 0.00 N	83.93 <i>0.97</i> 0.00 N	72.80 <i>0.52</i> 0.00 N	112.29 <i>1.57</i> 0.00 N	87.89 <i>0.98</i> 0.00 N	66.07 <i>0.48</i> <i>-8.19</i> N	64.11 <i>0.54</i> 0.00 N	97.02 <i>1.24</i> 0.00 N	91.89 <i>1.14</i> 0.00 N	80.15 <i>0.75</i> 0.00 N	56.04 <i>0.07</i> <i>-0.15</i> N	47.04 <i>-0.31</i> 0.00 N									
GOWANUS_GT1_1 24077	72.55 <i>5.54</i> 0.00 N	49.19 <i>3.44</i> 0.00 N	35.37 <i>2.09</i> 0.00 N	42.12 <i>2.51</i> 0.00 N	68.25 <i>3.88</i> 0.00 N	77.61 <i>5.43</i> 0.00 N	113.10 <i>8.31</i> <i>-15.91</i> N	146.88 <i>10.25</i> <i>-36.01</i> N	140.40 <i>9.03</i> <i>-44.35</i> N	150.45 <i>8.90</i> <i>-53.81</i> N	134.97 <i>9.54</i> <i>-34.39</i> N	105.21 <i>10.08</i> <i>-0.01</i> N	106.42 <i>9.96</i> <i>-0.01</i> N	91.90 <i>8.93</i> <i>-0.01</i> N	82.59 <i>7.88</i> <i>-2.43</i> N	149.88 <i>12.03</i> <i>-27.13</i> N	125.01 <i>9.97</i> <i>-28.13</i> N	122.63 <i>6.24</i> <i>-58.99</i> N	70.47 <i>6.88</i> <i>-0.01</i> N	112.89 <i>10.35</i> <i>-6.76</i> N	270.49 <i>9.67</i> <i>-170.07</i> N	140.21 <i>8.53</i> <i>-52.27</i> N	104.05 <i>5.44</i> <i>-42.80</i> N	51.24 <i>3.89</i> 0.00 N									
GOWANUS_GT1_2 24078	72.55 <i>5.54</i> 0.00 N	49.19 <i>3.44</i> 0.00 N	35.37 <i>2.09</i> 0.00 N	42.12 <i>2.51</i> 0.00 N	68.25 <i>3.88</i> 0.00 N	77.61 <i>5.43</i> 0.00 N	113.10 <i>8.31</i> <i>-15.91</i> N	146.88 <i>10.25</i> <i>-36.01</i> N	140.40 <i>9.03</i> <i>-44.35</i> N	150.45 <i>8.90</i> <i>-53.81</i> N	134.97 <i>9.54</i> <i>-34.39</i> N	105.21 <i>10.08</i> <i>-0.01</i> N	106.42 <i>9.96</i> <i>-0.01</i> N	91.90 <i>8.93</i> <i>-0.01</i> N	82.59 <i>7.88</i> <i>-2.43</i> N	149.88 <i>12.03</i> <i>-27.13</i> N	125.01 <i>9.97</i> <i>-28.13</i> N	122.63 <i>6.24</i> <i>-58.99</i> N	70.47 <i>6.88</i> <i>-0.01</i> N	112.89 <i>10.35</i> <i>-6.76</i> N	270.49 <i>9.67</i> <i>-170.07</i> N	140.21 <i>8.53</i> <i>-52.27</i> N	104.05 <i>5.44</i> <i>-42.80</i> N	51.24 <i>3.89</i> 0.00 N									
GOWANUS_GT1_3 24079	72.55 <i>5.54</i> 0.00 N	49.19 <i>3.44</i> 0.00 N	35.37 <i>2.09</i> 0.00 N	42.12 <i>2.51</i> 0.00 N	68.25 <i>3.88</i> 0.00 N	77.61 <i>5.43</i> 0.00 N	113.10 <i>8.31</i> <i>-15.91</i> N	146.88 <i>10.25</i> <i>-36.01</i> N	140.40 <i>9.03</i> <i>-44.35</i> N	150.45 <i>8.90</i> <i>-53.81</i> N	134.97 <i>9.54</i> <i>-34.39</i> N	105.21 <i>10.08</i> <i>-0.01</i> N	106.42 <i>9.96</i> <i>-0.01</i> N	91.90 <i>8.93</i> <i>-0.01</i> N	82.59 <i>7.88</i> <i>-2.43</i> N	149.88 <i>12.03</i> <i>-27.13</i> N	125.01 <i>9.97</i> <i>-28.13</i> N	122.63 <i>6.24</i> <i>-58.99</i> N	70.47 <i>6.88</i> <i>-0.01</i> N	112.89 <i>10.35</i> <i>-6.76</i> N	270.49 <i>9.67</i> <i>-170.07</i> N	140.21 <i>8.53</i> <i>-52.27</i> N	104.05 <i>5.44</i> <i>-42.80</i> N	51.24 <i>3.89</i> 0.00 N									
GOWANUS_GT1_4 24080	72.55 <i>5.54</i> 0.00 N	49.19 <i>3.44</i> 0.00 N	35.37 <i>2.09</i> 0.00 N	42.12 <i>2.51</i> 0.00 N	68.25 <i>3.88</i> 0.00 N	77.61 <i>5.43</i> 0.00 N	113.10 <i>8.31</i> <i>-15.91</i> N	146.88 <i>10.25</i> <i>-36.01</i> N	140.40 <i>9.03</i> <i>-44.35</i> N	150.45 <i>8.90</i> <i>-53.81</i> N	134.97 <i>9.54</i> <i>-34.39</i> N	105.21 <i>10.08</i> <i>-0.01</i> N	106.42 <i>9.96</i> <i>-0.01</i> N	91.90 <i>8.93</i> <i>-0.01</i> N	82.59 <i>7.88</i> <i>-2.43</i> N	149.88 <i>12.03</i> <i>-27.13</i> N	125.01 <i>9.97</i> <i>-28.</i>																

24118		5.54 0.00 N	3.44 0.00 N	2.09 0.00 N	2.51 0.00 N	3.88 0.00 N	5.43 0.00 N	8.31 -15.91 N	10.25 -36.01 N	9.03 -44.35 N	8.90 -53.81 N	9.54 -34.39 N	10.08 -0.01 N	9.96 -0.01 N	8.93 -0.01 N	7.88 -2.43 N	12.03 -27.13 N	9.97 -28.13 N	6.24 -58.99 N	6.88 -0.01 N	10.35 -6.76 N	9.67 -170.07 N	8.53 -52.27 N	5.44 -42.80 N	3.89 0.00 N
GOWANUS_GT2_6	24119	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT2_7	24120	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT2_8	24121	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT3_1	24122	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT3_2	24123	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT3_3	24124	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT3_4	24125	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT3_5	24126	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT3_6	24127	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT3_7	24128	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT3_8	24129	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT4_1	24130	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT4_2	24131	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N

GOWANUS_GT4_3 24132	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT4_4 24133	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT4_5 24134	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT4_6 24135	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT4_7 24136	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GOWANUS_GT4_8 24137	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
GREENIDGE___3 23582	64.40 -2.62 0.00 N	43.53 -2.21 0.00 N	32.16 -1.12 0.00 N	38.10 -1.50 0.00 N	61.66 -2.70 0.00 N	70.12 -2.06 0.00 N	87.10 -1.78 0.00 N	100.12 -0.50 0.00 N	86.05 -0.96 0.00 N	87.31 -0.43 0.00 N	90.34 -0.70 0.00 N	94.48 -0.64 0.00 N	96.06 -0.39 0.00 N	82.09 -0.87 0.00 N	71.01 -1.28 0.00 N	109.11 -1.61 0.00 N	84.82 -2.09 0.00 N	60.25 -1.58 -4.42 N	61.95 -1.62 0.00 N	93.90 -1.88 0.00 N	89.13 -1.62 0.00 N	77.48 -1.92 0.00 N	54.00 -1.90 -0.08 N	45.30 -2.05 0.00 N
GREENIDGE___4 23583	64.40 -2.62 0.00 N	43.53 -2.21 0.00 N	32.16 -1.12 0.00 N	38.10 -1.50 0.00 N	61.66 -2.70 0.00 N	70.12 -2.06 0.00 N	87.10 -1.78 0.00 N	100.12 -0.50 0.00 N	86.05 -0.96 0.00 N	87.31 -0.43 0.00 N	90.34 -0.70 0.00 N	94.48 -0.64 0.00 N	96.06 -0.39 0.00 N	82.09 -0.87 0.00 N	71.01 -1.28 0.00 N	109.11 -1.61 0.00 N	84.82 -2.09 0.00 N	60.25 -1.58 -4.42 N	61.95 -1.62 0.00 N	93.90 -1.88 0.00 N	89.13 -1.62 0.00 N	77.48 -1.92 0.00 N	54.00 -1.90 -0.08 N	45.30 -2.05 0.00 N
GROVEVILLE___HYD 323602	71.08 4.06 0.00 N	48.33 2.58 0.00 N	34.87 1.59 0.00 N	41.46 1.86 0.00 N	67.17 2.81 0.00 N	76.22 4.04 0.00 N	95.45 6.57 0.00 N	108.64 8.01 0.00 N	94.03 7.01 0.00 N	94.60 6.86 0.00 N	98.26 7.21 0.00 N	102.73 7.61 0.00 N	103.86 7.40 0.00 N	89.66 6.70 0.00 N	78.18 5.89 0.00 N	119.73 9.01 0.01 N	94.47 7.57 0.00 N	88.11 4.78 -25.93 N	68.80 5.22 0.00 N	104.01 8.23 0.00 N	98.42 7.67 0.00 N	86.15 6.74 0.00 N	60.47 4.17 -0.48 N	50.19 2.84 0.00 N
HAMPSHIRE___PAPER_HYD 323593	64.25 -2.77 0.00 N	43.83 -1.92 0.00 N	31.97 -1.31 0.00 N	38.03 -1.58 0.00 N	61.93 -2.43 0.00 N	69.34 -2.84 0.00 N	85.18 -3.70 0.00 N	96.53 -4.09 0.00 N	83.52 -3.50 0.00 N	84.18 -3.56 0.00 N	87.29 -3.75 0.00 N	91.03 -4.09 0.00 N	92.73 -3.73 0.00 N	79.29 -3.67 0.00 N	69.11 -3.17 0.00 N	105.64 -5.09 0.00 N	82.42 -4.49 0.00 N	54.50 -2.90 0.00 N	60.43 -3.14 0.00 N	91.00 -4.78 0.00 N	86.35 -4.40 0.00 N	76.05 -3.35 0.00 N	53.48 -2.34 0.00 N	45.43 -1.92 0.00 N
HARZA MOOSE___RIVER 24016	66.13 -0.89 0.00 N	45.03 -0.72 0.00 N	32.75 -0.53 0.00 N	38.97 -0.64 0.00 N	63.38 -0.98 0.00 N	71.36 -0.82 0.00 N	88.49 -0.39 0.00 N	100.65 0.03 0.00 N	87.01 -0.01 0.00 N	87.75 0.01 0.00 N	91.04 0.00 0.00 N	94.97 -0.15 0.00 N	96.34 -0.12 0.00 N	82.72 -0.24 0.00 N	72.03 -0.25 0.00 N	110.22 -0.50 0.00 N	86.31 -0.60 0.00 N	57.03 -0.37 0.00 N	63.24 -0.33 0.00 N	95.53 -0.25 0.00 N	90.62 -0.13 0.00 N	79.16 -0.24 0.00 N	55.39 -0.42 0.00 N	46.80 -0.55 0.00 N
HEMPSTEAD___ 23647	72.97 5.96 0.00 N	49.44 3.70 0.00 N	35.56 2.29 0.00 N	42.32 2.72 0.00 N	68.60 4.23 0.00 N	77.93 5.76 0.00 N	97.79 8.90 0.00 N	111.38 10.75 0.00 N	96.24 9.22 0.00 N	96.82 9.08 0.00 N	100.70 9.66 0.00 N	104.78 9.66 0.00 N	105.87 9.41 0.00 N	91.73 8.77 0.00 N	80.36 8.08 0.00 N	122.25 11.75 0.23 N	97.17 10.26 0.00 N	89.76 6.81 -25.54 N	70.90 7.33 0.00 N	107.71 11.18 -0.75 N	104.39 10.48 -3.16 N	89.79 9.46 -0.93 N	64.94 6.08 -3.05 N	51.49 4.14 0.00 N
HICKLING___1 23621	66.69 -0.33 0.00 N	44.79 -0.96 0.00 N	32.80 -0.48 0.00 N	38.90 -0.71 0.00 N	63.57 -0.80 0.00 N	72.64 0.46 0.00 N	91.07 2.19 0.00 N	104.99 4.36 0.00 N	89.93 2.91 0.00 N	91.58 3.84 0.00 N	94.80 3.76 0.00 N	99.54 4.42 0.00 N	101.45 5.00 0.00 N	86.55 3.59 0.00 N	74.62 2.34 0.00 N	115.21 4.49 0.00 N	89.32 2.42 0.00 N	64.34 1.23 -5.71 N	65.04 1.47 0.00 N	98.97 3.19 0.00 N	93.72 2.98 0.00 N	81.34 1.94 0.00 N	56.37 0.45 -0.11 N	47.10 -0.25 0.00 N
HICKLING___2 23622	66.69 -0.33 0.00 N	44.79 -0.96 0.00 N	32.80 -0.48 0.00 N	38.90 -0.71 0.00 N	63.57 -0.80 0.00 N	72.64 0.46 0.00 N	91.07 2.19 0.00 N	104.99 4.36 0.00 N	89.93 2.91 0.00 N	91.58 3.84 0.00 N	94.80 3.76 0.00 N	99.54 4.42 0.00 N	101.45 5.00 0.00 N	86.55 3.59 0.00 N	74.62 2.34 0.00 N	115.21 4.49 0.00 N	89.32 2.42 0.00 N	64.34 1.23 -5.71 N	65.04 1.47 0.00 N	98.97 3.19 0.00 N	93.72 2.98 0.00 N	81.34 1.94 0.00 N	56.37 0.45 -0.11 N	47.10 -0.25 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
HIGH FALLS___HY 23754	70.85 3.84 0.00 N	48.17 2.43 0.00 N	34.75 1.47 0.00 N	41.34 1.74 0.00 N	67.03 2.67 0.00 N	76.08 3.90 0.00 N	95.40 6.52 0.00 N	108.33 7.71 0.00 N	93.74 6.72 0.00 N	94.29 6.54 0.00 N	97.86 6.82 0.00 N	102.26 7.14 0.00 N	103.40 6.94 0.00 N	89.12 6.16 0.00 N	77.73 5.45 0.00 N	118.97 8.25 0.00 N	93.84 6.94 0.00 N	87.22 4.41 -25.41 N	68.42 4.85 0.00 N	103.52 7.74 0.00 N	98.06 7.31 0.00 N	85.76 6.35 0.00 N	60.17 3.87 -0.48 N	49.98 2.63 0.00 N	
HILLBURN___GT 23639	71.87 4.86 0.00 N	48.81 3.06 0.00 N	35.13 1.86 0.00 N	41.80 2.20 0.00 N	67.78 3.42 0.00 N	76.96 4.79 0.00 N	96.45 7.57 0.00 N	109.92 9.30 0.00 N	95.04 8.02 0.00 N	95.60 7.86 0.00 N	99.34 8.30 0.00 N	103.88 8.76 0.00 N	105.05 8.60 0.00 N	90.59 7.63 0.00 N	78.88 6.60 0.00 N	120.98 10.20 -0.05 N	95.44 8.54 0.00 N	86.72 5.24 -24.08 N	69.35 5.77 0.00 N	104.99 9.20 0.00 N	99.43 8.68 0.00 N	86.97 7.57 0.00 N	60.91 4.64 -0.45 N	50.56 3.22 0.00 N	
HOLTSVILLE_IC_1 23690	73.54 6.52 0.00 N	49.78 4.03 0.00 N	35.85 2.57 0.00 N	42.64 3.04 0.00 N	69.11 4.75 0.00 N	78.46 6.28 0.00 N	98.50 9.62 0.00 N	112.23 11.61 0.00 N	96.87 9.85 0.00 N	97.44 9.70 0.00 N	101.40 10.36 0.00 N	105.14 10.02 0.00 N	106.30 9.85 0.00 N	92.29 9.33 0.00 N	81.02 8.74 0.00 N	122.94 12.44 0.23 N	98.09 11.18 0.00 N	90.58 7.64 -25.54 N	71.67 8.10 0.00 N	108.88 12.35 -0.75 N	105.42 11.51 -3.16 N	90.68 10.35 -0.93 N	65.68 6.81 -3.05 N	51.93 4.58 0.00 N	
HOLTSVILLE_IC_10 23699	73.98 6.96 0.00 N	50.05 4.30 0.00 N	36.04 2.76 0.00 N	42.88 3.27 0.00 N	69.50 5.13 0.00 N	78.88 6.71 0.00 N	99.07 10.18 0.00 N	112.97 12.35 0.00 N	97.52 10.50 0.00 N	98.10 10.36 0.00 N	102.08 11.04 0.00 N	105.81 10.69 0.00 N	106.98 10.52 0.00 N	92.94 9.98 0.00 N	81.60 9.31 0.00 N	123.78 13.28 0.23 N	98.77 11.87 0.00 N	91.07 8.12 -25.54 N	72.20 8.62 0.00 N	109.67 13.14 -0.75 N	106.16 12.25 -3.16 N	91.34 11.01 -0.93 N	66.11 7.24 -3.05 N	52.24 4.89 0.00 N	
HOLTSVILLE_IC_2 23691	73.54 6.52 0.00 N	49.78 4.03 0.00 N	35.85 2.57 0.00 N	42.64 3.04 0.00 N	69.11 4.75 0.00 N	78.46 6.28 0.00 N	98.50 9.62 0.00 N	112.23 11.61 0.00 N	96.87 9.85 0.00 N	97.44 9.70 0.00 N	101.40 10.36 0.00 N	105.14 10.02 0.00 N	106.30 9.85 0.00 N	92.29 9.33 0.00 N	81.02 8.74 0.00 N	122.94 12.44 0.23 N	98.09 11.18 0.00 N	90.58 7.64 -25.54 N	71.67 8.10 0.00 N	108.88 12.35 -0.75 N	105.42 11.51 -3.16 N	90.68 10.35 -0.93 N	65.68 6.81 -3.05 N	51.93 4.58 0.00 N	
HOLTSVILLE_IC_3 23692	73.54 6.52 0.00 N	49.78 4.03 0.00 N	35.85 2.57 0.00 N	42.64 3.04 0.00 N	69.11 4.75 0.00 N	78.46 6.28 0.00 N	98.50 9.62 0.00 N	112.23 11.61 0.00 N	96.87 9.85 0.00 N	97.44 9.70 0.00 N	101.40 10.36 0.00 N	105.14 10.02 0.00 N	106.30 9.85 0.00 N	92.29 9.33 0.00 N	81.02 8.74 0.00 N	122.94 12.44 0.23 N	98.09 11.18 0.00 N	90.58 7.64 -25.54 N	71.67 8.10 0.00 N	108.88 12.35 -0.75 N	105.42 11.51 -3.16 N	90.68 10.35 -0.93 N	65.68 6.81 -3.05 N	51.93 4.58 0.00 N	
HOLTSVILLE_IC_4 23693	73.54 6.52 0.00 N	49.78 4.03 0.00 N	35.85 2.57 0.00 N	42.64 3.04 0.00 N	69.11 4.75 0.00 N	78.46 6.28 0.00 N	98.50 9.62 0.00 N	112.23 11.61 0.00 N	96.87 9.85 0.00 N	97.44 9.70 0.00 N	101.40 10.36 0.00 N	105.14 10.02 0.00 N	106.30 9.85 0.00 N	92.29 9.33 0.00 N	81.02 8.74 0.00 N	122.94 12.44 0.23 N	98.09 11.18 0.00 N	90.58 7.64 -25.54 N	71.67 8.10 0.00 N	108.88 12.35 -0.75 N	105.42 11.51 -3.16 N	90.68 10.35 -0.93 N	65.68 6.81 -3.05 N	51.93 4.58 0.00 N	
HOLTSVILLE_IC_5 23694	73.54 6.52 0.00 N	49.78 4.03 0.00 N	35.85 2.57 0.00 N	42.64 3.04 0.00 N	69.11 4.75 0.00 N	78.46 6.28 0.00 N	98.50 9.62 0.00 N	112.23 11.61 0.00 N	96.87 9.85 0.00 N	97.44 9.70 0.00 N	101.40 10.36 0.00 N	105.14 10.02 0.00 N	106.30 9.85 0.00 N	92.29 9.33 0.00 N	81.02 8.74 0.00 N	122.94 12.44 0.23 N	98.09 11.18 0.00 N	90.58 7.64 -25.54 N	71.67 8.10 0.00 N	108.88 12.35 -0.75 N	105.42 11.51 -3.16 N	90.68 10.35 -0.93 N	65.68 6.81 -3.05 N	51.93 4.58 0.00 N	
HOLTSVILLE_IC_6 23695	73.98 6.96 0.00 N	50.05 4.30 0.00 N	36.04 2.76 0.00 N	42.88 3.27 0.00 N	69.50 5.13 0.00 N	78.88 6.71 0.00 N	99.07 10.18 0.00 N	112.97 12.35 0.00 N	97.52 10.50 0.00 N	98.10 10.36 0.00 N	102.08 11.04 0.00 N	105.81 10.69 0.00 N	106.98 10.52 0.00 N	92.94 9.98 0.00 N	81.60 9.31 0.00 N	123.78 13.28 0.23 N	98.77 11.87 0.00 N	91.07 8.12 -25.54 N	72.20 8.62 0.00 N	109.67 13.14 -0.75 N	106.16 12.25 -3.16 N	91.34 11.01 -0.93 N	66.11 7.24 -3.05 N	52.24 4.89 0.00 N	
HOLTSVILLE_IC_7 23696	73.98 6.96 0.00 N	50.05 4.30 0.00 N	36.04 2.76 0.00 N	42.88 3.27 0.00 N	69.50 5.13 0.00 N	78.88 6.71 0.00 N	99.07 10.18 0.00 N	112.97 12.35 0.00 N	97.52 10.50 0.00 N	98.10 10.36 0.00 N	102.08 11.04 0.00 N	105.81 10.69 0.00 N	106.98 10.52 0.00 N	92.94 9.98 0.00 N	81.60 9.31 0.00 N	123.78 13.28 0.23 N	98.77 11.87 0.00 N	91.07 8.12 -25.54 N	72.20 8.62 0.00 N	109.67 13.14 -0.75 N	106.16 12.25 -3.16 N	91.34 11.01 -0.93 N	66.11 7.24 -3.05 N	52.24 4.89 0.00 N	
HOLTSVILLE_IC_8 23697	73.98 6.96 0.00 N	50.05 4.30 0.00 N	36.04 2.76 0.00 N	42.88 3.27 0.00 N	69.50 5.13 0.00 N	78.88 6.71 0.00 N	99.07 10.18 0.00 N	112.97 12.35 0.00 N	97.52 10.50 0.00 N	98.10 10.36 0.00 N	102.08 11.04 0.00 N	105.81 10.69 0.00 N	106.98 10.52 0.00 N	92.94 9.98 0.00 N	81.60 9.31 0.00 N	123.78 13.28 0.23 N	98.77 11.87 0.00 N	91.07 8.12 -25.54 N	72.20 8.62 0.00 N	109.67 13.14 -0.75 N	106.16 12.25 -3.16 N	91.34 11.01 -0.93 N	66.11 7.24 -3.05 N	52.24 4.89 0.00 N	
HOLTSVILLE_IC_9 23698	73.98 6.96 0.00 N	50.05 4.30 0.00 N	36.04 2.76 0.00 N	42.88 3.27 0.00 N	69.50 5.13 0.00 N	78.88 6.71 0.00 N	99.07 10.18 0.00 N	112.97 12.35 0.00 N	97.52 10.50 0.00 N	98.10 10.36 0.00 N	102.08 11.04 0.00 N	105.81 10.69 0.00 N	106.98 10.52 0.00 N	92.94 9.98 0.00 N	81.60 9.31 0.00 N	123.78 13.28 0.23 N	98.77 11.87 0.00 N	91.07 8.12 -25.54 N	72.20 8.62 0.00 N	109.67 13.14 -0.75 N	106.16 12.25 -3.16 N	91.34 11.01 -0.93 N	66.11 7.24 -3.05 N	52.24 4.89 0.00 N	
HQ_GEN_CEDARS 23644	65.94 -1.08 0.00 N	45.02 -0.73 0.00 N	32.86 -0.41 0.00 N	39.09 -0.51 0.00 N	63.71 -0.66 0.00 N	70.88 -1.29 0.00 N	86.65 -2.23 0.00 N	97.71 -2.91 0.00 N	84.70 -2.32 0.00 N	85.37 -2.37 0.00 N	88.58 -2.46 0.00 N	92.43 -2.68 0.00 N	93.58 -2.87 0.00 N	74.32 -8.64 0.00 N	64.92 -7.36 0.00 N	99.24 -11.48 0.00 N	77.81 -9.10 0.00 N	51.47 -5.93 0.00 N	57.00 -6.57 0.00 N	85.29 -10.49 0.00 N	81.47 -9.28 0.00 N	76.79 -2.61 0.00 N	54.26 -1.55 0.00 N	46.42 -0.93 0.00 N	
HQ_GEN_IMPORT	66.01	45.19	32.98	39.25	63.85	71.04	63.00	65.00	84.78	85.48	88.63	0.00	0.00	0.00	0.00	7.00	84.57	55.90	61.88	92.97	88.05	69.00	54.47	46.60	



323601	-1.00 0.00 N	-0.55 0.00 N	-0.29 0.00 N	-0.35 0.00 N	-0.51 0.00 N	-1.13 0.00 N	-2.27 18.33 N	-2.25 22.64 N	-2.24 0.00 N	-2.26 0.00 N	-2.40 0.00 N	-2.53 94.50 N	-2.75 95.34 N	-2.48 83.12 N	-2.12 73.49 N	-2.49 82.97 N	-2.33 0.00 N	-1.50 0.00 N	-1.69 0.00 N	-2.81 0.00 N	-2.69 0.00 N	-2.09 6.20 N	-1.35 0.00 N	-0.74 0.00 N
HQ_GEN_WHEEL 23651	66.01 -1.00 0.00 N	45.19 -0.55 0.00 N	32.98 -0.29 0.00 N	39.25 -0.35 0.00 N	63.85 -0.51 0.00 N	71.04 -1.13 0.00 N	86.82 -2.06 0.00 N	65.00 -2.25 22.64 N	84.78 -2.24 0.00 N	85.48 -2.26 0.00 N	88.63 -2.40 0.00 N	0.00 -2.53 94.50 N	0.00 -2.75 95.34 N	0.00 -2.48 83.12 N	0.00 -2.12 73.49 N	7.00 -2.49 82.97 N	84.57 -2.33 0.00 N	55.90 -1.50 0.00 N	61.88 -1.69 0.00 N	92.97 -2.81 0.00 N	88.05 -2.69 0.00 N	69.00 -2.09 6.20 N	54.47 -1.35 0.00 N	46.60 -0.74 0.00 N
HUDSON AVE_GT_3 23810	72.42 5.41 0.00 N	49.13 3.38 0.00 N	35.34 2.06 0.00 N	42.06 2.46 0.00 N	68.21 3.85 0.00 N	77.51 5.34 0.00 N	97.12 8.24 0.00 N	110.81 10.19 0.00 N	96.00 8.98 0.00 N	96.62 8.88 0.00 N	100.47 9.43 0.00 N	105.01 9.89 0.00 N	106.14 9.69 0.00 N	91.68 8.72 0.00 N	79.99 7.70 0.00 N	122.77 11.81 -0.23 N	96.71 9.81 0.00 N	89.13 6.19 -25.54 N	70.36 6.79 0.00 N	106.24 10.47 0.00 N	100.39 9.64 0.00 N	87.96 8.56 0.00 N	61.70 5.40 -0.48 N	51.15 3.81 0.00 N
HUDSON AVE_GT_4 23540	72.42 5.41 0.00 N	49.13 3.38 0.00 N	35.34 2.06 0.00 N	42.06 2.46 0.00 N	68.21 3.85 0.00 N	77.51 5.34 0.00 N	97.12 8.24 0.00 N	110.81 10.19 0.00 N	96.00 8.98 0.00 N	96.62 8.88 0.00 N	100.47 9.43 0.00 N	105.01 9.89 0.00 N	106.14 9.69 0.00 N	91.68 8.72 0.00 N	79.99 7.70 0.00 N	122.77 11.81 -0.23 N	96.71 9.81 0.00 N	89.13 6.19 -25.54 N	70.36 6.79 0.00 N	106.24 10.47 0.00 N	100.39 9.64 0.00 N	87.96 8.56 0.00 N	61.70 5.40 -0.48 N	51.15 3.81 0.00 N
HUDSON AVE_GT_5 23657	72.42 5.41 0.00 N	49.13 3.38 0.00 N	35.34 2.06 0.00 N	42.06 2.46 0.00 N	68.21 3.85 0.00 N	77.51 5.34 0.00 N	97.12 8.24 0.00 N	110.81 10.19 0.00 N	96.00 8.98 0.00 N	96.62 8.88 0.00 N	100.47 9.43 0.00 N	105.01 9.89 0.00 N	106.14 9.69 0.00 N	91.68 8.72 0.00 N	79.99 7.70 0.00 N	122.77 11.81 -0.23 N	96.71 9.81 0.00 N	89.13 6.19 -25.54 N	70.36 6.79 0.00 N	106.24 10.47 0.00 N	100.39 9.64 0.00 N	87.96 8.56 0.00 N	61.70 5.40 -0.48 N	51.15 3.81 0.00 N
HUDSON_AVE_10 24168	72.34 5.32 0.00 N	49.05 3.30 0.00 N	35.27 2.00 0.00 N	41.99 2.38 0.00 N	68.09 3.72 0.00 N	77.37 5.20 0.00 N	96.94 8.06 0.00 N	110.58 9.96 0.00 N	95.86 8.84 0.00 N	96.49 8.75 0.00 N	100.34 9.30 0.00 N	104.89 9.77 0.00 N	106.02 9.56 0.00 N	91.58 8.62 0.00 N	79.92 7.64 0.00 N	122.66 11.71 -0.23 N	96.67 9.76 0.00 N	89.08 6.15 -25.54 N	70.32 6.75 0.00 N	106.16 10.38 0.00 N	100.20 9.45 0.00 N	87.88 8.48 0.00 N	61.62 5.33 -0.48 N	51.10 3.76 0.00 N
HUNTLEY___63 23557	62.51 -4.51 0.00 N	41.81 -3.94 0.00 N	30.76 -2.52 0.00 N	36.42 -3.19 0.00 N	59.51 -4.86 0.00 N	68.05 -4.13 0.00 N	81.31 -7.57 0.00 N	93.41 -7.21 0.00 N	80.41 -6.61 0.00 N	82.05 -5.69 0.00 N	84.74 -6.29 0.00 N	88.36 -6.75 0.00 N	90.89 -5.56 0.00 N	77.86 -5.10 0.00 N	67.49 -4.80 0.00 N	103.79 -6.94 0.00 N	80.42 -6.49 0.00 N	56.75 -4.40 -3.76 N	58.88 -4.69 0.00 N	88.51 -7.27 0.00 N	84.17 -6.58 0.00 N	73.40 -6.01 0.00 N	51.66 -4.23 -0.07 N	43.47 -3.88 0.00 N
HUNTLEY___64 23558	62.51 -4.51 0.00 N	41.81 -3.94 0.00 N	30.76 -2.52 0.00 N	36.42 -3.19 0.00 N	59.51 -4.86 0.00 N	68.05 -4.13 0.00 N	81.31 -7.57 0.00 N	93.41 -7.21 0.00 N	80.41 -6.61 0.00 N	82.05 -5.69 0.00 N	84.74 -6.29 0.00 N	88.36 -6.75 0.00 N	90.89 -5.56 0.00 N	77.86 -5.10 0.00 N	67.49 -4.80 0.00 N	103.79 -6.94 0.00 N	80.42 -6.49 0.00 N	56.75 -4.40 -3.76 N	58.88 -4.69 0.00 N	88.51 -7.27 0.00 N	84.17 -6.58 0.00 N	73.40 -6.01 0.00 N	51.66 -4.23 -0.07 N	43.47 -3.88 0.00 N
HUNTLEY___65 23559	62.51 -4.51 0.00 N	41.81 -3.94 0.00 N	30.76 -2.52 0.00 N	36.42 -3.19 0.00 N	59.51 -4.86 0.00 N	68.05 -4.13 0.00 N	81.31 -7.57 0.00 N	93.41 -7.21 0.00 N	80.41 -6.61 0.00 N	82.05 -5.69 0.00 N	84.74 -6.29 0.00 N	88.36 -6.75 0.00 N	90.89 -5.56 0.00 N	77.86 -5.10 0.00 N	67.49 -4.80 0.00 N	103.79 -6.94 0.00 N	80.42 -6.49 0.00 N	56.75 -4.40 -3.76 N	58.88 -4.69 0.00 N	88.51 -7.27 0.00 N	84.17 -6.58 0.00 N	73.40 -6.01 0.00 N	51.66 -4.23 -0.07 N	43.47 -3.88 0.00 N
HUNTLEY___66 23560	62.51 -4.51 0.00 N	41.81 -3.94 0.00 N	30.76 -2.52 0.00 N	36.42 -3.19 0.00 N	59.51 -4.86 0.00 N	68.05 -4.13 0.00 N	81.31 -7.57 0.00 N	93.41 -7.21 0.00 N	80.41 -6.61 0.00 N	82.05 -5.69 0.00 N	84.74 -6.29 0.00 N	88.36 -6.75 0.00 N	90.89 -5.56 0.00 N	77.86 -5.10 0.00 N	67.49 -4.80 0.00 N	103.79 -6.94 0.00 N	80.42 -6.49 0.00 N	56.75 -4.40 -3.76 N	58.88 -4.69 0.00 N	88.51 -7.27 0.00 N	84.17 -6.58 0.00 N	73.40 -6.01 0.00 N	51.66 -4.23 -0.07 N	43.47 -3.88 0.00 N
HUNTLEY___67 23561	61.27 -5.74 0.00 N	41.00 -4.74 0.00 N	30.17 -3.10 0.00 N	35.72 -3.88 0.00 N	58.36 -6.01 0.00 N	66.66 -5.51 0.00 N	79.54 -9.34 0.00 N	91.24 -9.38 0.00 N	78.49 -8.53 0.00 N	80.17 -7.58 0.00 N	82.74 -8.30 0.00 N	86.22 -8.90 0.00 N	88.73 -7.73 0.00 N	76.18 -6.78 0.00 N	66.03 -6.25 0.00 N	101.60 -9.12 0.00 N	78.73 -8.18 0.00 N	55.67 -5.51 -3.79 N	57.64 -5.94 0.00 N	86.53 -9.25 0.00 N	82.35 -8.41 0.00 N	71.85 -7.56 0.00 N	50.61 -5.28 -0.07 N	42.62 -4.73 0.00 N
HUNTLEY___68 23562	61.27 -5.74 0.00 N	41.00 -4.74 0.00 N	30.17 -3.10 0.00 N	35.72 -3.88 0.00 N	58.36 -6.01 0.00 N	66.66 -5.51 0.00 N	79.54 -9.34 0.00 N	91.24 -9.38 0.00 N	78.49 -8.53 0.00 N	80.17 -7.58 0.00 N	82.74 -8.30 0.00 N	86.22 -8.90 0.00 N	88.73 -7.73 0.00 N	76.18 -6.78 0.00 N	66.03 -6.25 0.00 N	101.60 -9.12 0.00 N	78.73 -8.18 0.00 N	55.67 -5.51 -3.79 N	57.64 -5.94 0.00 N	86.53 -9.25 0.00 N	82.35 -8.41 0.00 N	71.85 -7.56 0.00 N	50.61 -5.28 -0.07 N	42.62 -4.73 0.00 N
INDECK___CORINTH 23802	66.44 -0.57 0.00 N	44.98 -0.77 0.00 N	32.60 -0.67 0.00 N	39.00 -0.61 0.00 N	62.97 -1.40 0.00 N	71.59 -0.58 0.00 N	89.29 0.41 0.00 N	101.01 0.39 0.00 N	87.47 0.45 0.00 N	87.83 0.09 0.00 N	91.17 0.13 0.00 N	95.66 0.54 0.00 N	96.37 -0.08 0.00 N	82.85 -0.11 0.00 N	72.23 -0.05 0.00 N	110.42 -0.31 0.00 N	86.88 -0.02 0.00 N	91.29 0.25 -33.64 N	63.66 0.09 0.00 N	96.40 0.62 0.00 N	91.25 0.50 0.00 N	79.45 0.04 0.00 N	56.52 0.08 -0.63 N	47.62 0.27 0.00 N
INDECK___ILION 23567	68.26 1.25 0.00 N	46.60 0.86 0.00 N	33.82 0.55 0.00 N	40.28 0.67 0.00 N	65.41 1.05 0.00 N	73.58 1.40 0.00 N	91.01 2.13 0.00 N	103.14 2.52 0.00 N	89.17 2.16 0.00 N	89.93 2.20 0.00 N	93.43 2.39 0.00 N	97.76 2.64 0.00 N	99.10 2.65 0.00 N	85.27 2.31 0.00 N	74.25 1.96 0.00 N	113.76 3.04 0.00 N	89.32 2.42 0.00 N	58.41 1.66 0.64 N	65.40 1.82 0.00 N	98.81 3.03 0.00 N	93.50 2.75 0.00 N	81.71 2.30 0.00 N	57.37 1.57 0.01 N	48.45 1.10 0.00 N

INDECK____OLEAN 23982	61.84 -5.17 0.00 N	41.46 -4.28 0.00 N	30.45 -2.83 0.00 N	36.02 -3.59 0.00 N	58.79 -5.58 0.00 N	67.29 -4.89 0.00 N	83.93 -4.96 0.00 N	97.26 -3.36 0.00 N	83.15 -3.87 0.00 N	84.59 -3.15 0.00 N	87.41 -3.63 0.00 N	91.74 -3.38 0.00 N	93.98 -2.48 0.00 N	80.14 -2.82 0.00 N	69.00 -3.28 0.00 N	106.50 -4.23 0.00 N	82.73 -4.18 0.00 N	58.83 -3.03 -4.46 N	60.14 -3.43 0.00 N	91.67 -4.11 0.00 N	87.16 -3.59 0.00 N	75.62 -3.78 0.00 N	52.30 -3.60 -0.08 N	43.69 -3.66 0.00 N
INDECK____OSWEGO 23783	66.37 -0.65 0.00 N	45.13 -0.62 0.00 N	32.82 -0.45 0.00 N	39.04 -0.57 0.00 N	63.49 -0.88 0.00 N	71.57 -0.61 0.00 N	88.44 -0.44 0.00 N	100.57 -0.05 0.00 N	86.94 -0.08 0.00 N	87.74 0.00 0.00 N	91.00 -0.04 0.00 N	95.03 -0.08 0.00 N	96.43 -0.03 0.00 N	82.93 -0.03 0.00 N	72.17 -0.11 0.00 N	110.60 -0.13 0.00 N	86.62 -0.28 0.00 N	59.05 -0.20 -1.85 N	63.38 -0.19 0.00 N	95.65 -0.13 0.00 N	90.69 -0.06 0.00 N	79.19 -0.22 0.00 N	55.47 -0.38 -0.04 N	46.80 -0.55 0.00 N
INDECK____YERKES 23781	62.51 -4.51 0.00 N	41.81 -3.94 0.00 N	30.76 -2.52 0.00 N	36.42 -3.19 0.00 N	59.51 -4.86 0.00 N	68.05 -4.13 0.00 N	81.31 -7.57 0.00 N	93.41 -7.21 0.00 N	80.41 -6.61 0.00 N	82.05 -5.69 0.00 N	84.74 -6.29 0.00 N	88.36 -6.75 0.00 N	90.89 -5.56 0.00 N	77.86 -5.10 0.00 N	67.49 -4.80 0.00 N	103.79 -6.94 0.00 N	80.42 -6.49 0.00 N	56.75 -4.40 -3.76 N	58.88 -4.69 0.00 N	88.51 -7.27 0.00 N	84.17 -6.58 0.00 N	73.40 -6.01 0.00 N	51.66 -4.23 -0.07 N	43.47 -3.88 0.00 N
INDIAN POINT_GT_1 24139	71.82 4.80 0.00 N	48.79 3.05 0.00 N	35.14 1.87 0.00 N	41.84 2.23 0.00 N	67.82 3.46 0.00 N	76.96 4.79 0.00 N	96.33 7.45 0.00 N	109.75 9.12 0.00 N	95.01 7.99 0.00 N	95.58 7.84 0.00 N	99.35 8.31 0.00 N	103.87 8.75 0.00 N	104.99 8.53 0.00 N	90.62 7.66 0.00 N	79.02 6.73 0.00 N	121.18 10.35 -0.11 N	95.53 8.63 0.00 N	88.30 5.44 -25.46 N	69.54 5.97 0.00 N	105.07 9.29 0.00 N	99.37 8.62 0.00 N	87.03 7.63 0.00 N	61.10 4.81 -0.48 N	50.71 3.36 0.00 N
INDIAN POINT_GT_2 23659	71.82 4.80 0.00 N	48.79 3.05 0.00 N	35.14 1.87 0.00 N	41.84 2.23 0.00 N	67.82 3.46 0.00 N	76.96 4.79 0.00 N	96.33 7.45 0.00 N	109.75 9.12 0.00 N	95.01 7.99 0.00 N	95.58 7.84 0.00 N	99.35 8.31 0.00 N	103.87 8.75 0.00 N	104.99 8.53 0.00 N	90.62 7.66 0.00 N	79.02 6.73 0.00 N	121.18 10.35 -0.11 N	95.53 8.63 0.00 N	88.30 5.44 -25.46 N	69.54 5.97 0.00 N	105.07 9.29 0.00 N	99.37 8.62 0.00 N	87.03 7.63 0.00 N	61.10 4.81 -0.48 N	50.71 3.36 0.00 N
INDIAN POINT_GT_3 24019	71.82 4.80 0.00 N	48.79 3.05 0.00 N	35.14 1.87 0.00 N	41.84 2.23 0.00 N	67.82 3.46 0.00 N	76.96 4.79 0.00 N	96.33 7.45 0.00 N	109.75 9.12 0.00 N	95.01 7.99 0.00 N	95.58 7.84 0.00 N	99.35 8.31 0.00 N	103.87 8.75 0.00 N	104.99 8.53 0.00 N	90.62 7.66 0.00 N	79.02 6.73 0.00 N	121.18 10.35 -0.11 N	95.53 8.63 0.00 N	88.30 5.44 -25.46 N	69.54 5.97 0.00 N	105.07 9.29 0.00 N	99.37 8.62 0.00 N	87.03 7.63 0.00 N	61.10 4.81 -0.48 N	50.71 3.36 0.00 N
INDIAN POINT____2 23530	72.05 5.04 0.00 N	48.93 3.18 0.00 N	35.23 1.95 0.00 N	41.94 2.33 0.00 N	67.97 3.61 0.00 N	77.17 4.99 0.00 N	96.56 7.67 0.00 N	110.03 9.40 0.00 N	95.28 8.26 0.00 N	95.86 8.12 0.00 N	99.68 8.63 0.00 N	104.17 9.05 0.00 N	105.30 8.85 0.00 N	90.91 7.95 0.00 N	79.30 7.02 0.00 N	121.62 10.74 -0.15 N	95.88 8.98 0.00 N	88.60 5.67 -25.53 N	69.78 6.22 0.00 N	105.41 9.63 0.00 N	99.66 8.92 0.00 N	87.30 7.89 0.00 N	61.30 5.01 -0.48 N	50.87 3.52 0.00 N
INDIAN POINT____3 23531	71.42 4.41 0.00 N	48.52 2.77 0.00 N	34.94 1.67 0.00 N	41.60 1.99 0.00 N	67.42 3.06 0.00 N	76.52 4.34 0.00 N	95.76 6.88 0.00 N	109.06 8.43 0.00 N	94.36 7.34 0.00 N	94.94 7.20 0.00 N	98.69 7.66 0.00 N	103.19 8.08 0.00 N	104.30 7.84 0.00 N	90.00 7.04 0.00 N	78.45 6.17 0.00 N	120.30 9.48 -0.10 N	94.86 7.95 0.00 N	87.54 4.95 -25.20 N	69.00 5.42 0.00 N	104.33 8.55 0.00 N	98.72 7.97 0.00 N	86.42 7.02 0.00 N	60.67 4.39 -0.47 N	50.35 3.00 0.00 N
IP CORINTH____1 23988	66.93 -0.09 0.00 N	45.29 -0.45 0.00 N	32.80 -0.48 0.00 N	39.23 -0.37 0.00 N	63.29 -1.07 0.00 N	71.93 -0.24 0.00 N	89.63 0.74 0.00 N	101.41 0.79 0.00 N	87.87 0.85 0.00 N	88.26 0.52 0.00 N	91.63 0.59 0.00 N	96.14 1.02 0.00 N	96.90 0.44 0.00 N	83.29 0.33 0.00 N	72.64 0.35 0.00 N	110.99 0.26 0.00 N	87.31 0.41 0.00 N	91.55 0.51 -33.64 N	63.97 0.40 0.00 N	96.81 1.03 0.00 N	91.64 0.89 0.00 N	79.87 0.47 0.00 N	56.81 0.37 -0.63 N	47.88 0.54 0.00 N
IP____TICONDEROGA 23804	69.62 2.60 0.00 N	47.73 1.99 0.00 N	34.57 1.29 0.00 N	41.47 1.86 0.00 N	66.96 2.60 0.00 N	76.32 4.15 0.00 N	94.99 6.11 0.00 N	107.25 6.63 0.00 N	93.04 6.02 0.00 N	93.22 5.49 0.00 N	96.80 5.76 0.00 N	101.84 6.72 0.00 N	102.36 5.90 0.00 N	87.97 5.01 0.00 N	76.69 4.40 0.00 N	117.38 6.66 0.00 N	92.40 5.49 0.00 N	93.76 3.97 -32.39 N	67.61 4.03 0.00 N	102.09 6.31 0.00 N	96.68 5.93 0.00 N	84.18 4.77 0.00 N	59.93 3.51 -0.61 N	50.21 2.86 0.00 N
JARVIS____ 23743	67.21 0.20 0.00 N	45.87 0.12 0.00 N	33.34 0.07 0.00 N	39.69 0.08 0.00 N	64.49 0.13 0.00 N	72.39 0.22 0.00 N	89.33 0.45 0.00 N	101.12 0.50 0.00 N	87.46 0.44 0.00 N	88.18 0.45 0.00 N	91.59 0.55 0.00 N	95.69 0.57 0.00 N	96.95 0.50 0.00 N	83.44 0.48 0.00 N	72.72 0.43 0.00 N	111.37 0.64 0.00 N	87.43 0.52 0.00 N	57.10 0.34 0.64 N	63.97 0.40 0.00 N	96.51 0.73 0.00 N	91.39 0.64 0.00 N	79.95 0.55 0.00 N	56.13 0.33 0.01 N	47.55 0.21 0.00 N
JENNISON____1 23625	68.31 1.29 0.00 N	46.37 0.62 0.00 N	33.82 0.54 0.00 N	40.25 0.64 0.00 N	65.57 1.21 0.00 N	74.37 2.20 0.00 N	93.40 4.52 0.00 N	106.70 6.08 0.00 N	91.61 4.59 0.00 N	92.28 4.54 0.00 N	95.66 4.62 0.00 N	100.01 4.89 0.00 N	101.26 4.81 0.00 N	86.66 3.70 0.00 N	75.25 2.97 0.00 N	115.82 5.09 0.00 N	90.72 3.81 0.00 N	68.32 2.37 -8.55 N	66.34 2.77 0.00 N	100.56 4.78 0.00 N	95.42 4.67 0.00 N	83.03 3.63 0.00 N	57.87 1.89 -0.16 N	48.49 1.15 0.00 N
JENNISON____2 23626	68.24 1.22 0.00 N	46.33 0.58 0.00 N	33.78 0.50 0.00 N	40.19 0.58 0.00 N	65.48 1.12 0.00 N	74.27 2.09 0.00 N	93.28 4.39 0.00 N	106.55 5.93 0.00 N	91.45 4.43 0.00 N	92.14 4.40 0.00 N	95.51 4.47 0.00 N	99.83 4.71 0.00 N	101.11 4.65 0.00 N	86.54 3.58 0.00 N	75.14 2.86 0.00 N	115.63 4.91 0.00 N	90.58 3.68 0.00 N	68.22 2.27 -8.55 N	66.21 2.65 0.00 N	100.38 4.60 0.00 N	95.28 4.53 0.00 N	82.91 3.51 0.00 N	57.80 1.83 -0.16 N	48.43 1.09 0.00 N
KEDC PORT_JEFF_GT2 24210	73.86 6.85 0.00 N	49.97 4.23 0.00 N	35.97 2.69 0.00 N	42.79 3.19 0.00 N	69.33 4.96 0.00 N	78.66 6.48 0.00 N	98.69 9.81 0.00 N	112.49 11.86 0.00 N	97.15 10.13 0.00 N	97.74 10.00 0.00 N	101.65 10.61 0.00 N	105.30 10.18 0.00 N	106.44 9.99 0.00 N	92.61 9.65 0.00 N	81.42 9.13 0.00 N	123.39 12.90 0.23 N	98.50 11.60 0.00 N	90.92 7.98 -25.54 N	72.04 8.48 0.00 N	109.35 12.82 -0.75 N	105.77 11.86 -3.16 N	91.08 10.76 -0.93 N	65.96 7.09 -3.05 N	52.14 4.79 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
KEDC_PORT_JEFF_GT3 24211	73.86 6.85 0.00 N	49.97 4.23 0.00 N	35.97 2.69 0.00 N	42.79 3.19 0.00 N	69.33 4.96 0.00 N	78.66 6.48 0.00 N	98.69 9.81 0.00 N	112.49 11.86 0.00 N	97.15 10.13 0.00 N	97.74 10.00 0.00 N	101.65 10.61 0.00 N	105.30 10.18 0.00 N	106.44 9.99 0.00 N	92.61 9.65 0.00 N	81.42 9.13 0.00 N	123.39 12.90 0.23 N	98.50 11.60 0.00 N	90.92 7.98 -25.54 N	72.04 8.48 0.00 N	109.35 12.82 -0.75 N	105.77 11.86 -3.16 N	91.08 10.76 -0.93 N	65.96 7.09 -3.05 N	52.14 4.79 0.00 N	
KEDC_GLWD_GT4 24219	72.88 5.86 0.00 N	49.40 3.65 0.00 N	35.55 2.27 0.00 N	42.31 2.70 0.00 N	68.57 4.20 0.00 N	77.91 5.73 0.00 N	97.67 8.78 0.00 N	111.33 10.70 0.00 N	96.31 9.29 0.00 N	96.92 9.17 0.00 N	100.78 9.74 0.00 N	105.08 9.96 0.00 N	106.18 9.72 0.00 N	91.88 8.92 0.00 N	80.35 8.06 0.00 N	122.49 11.99 0.23 N	97.15 10.24 0.00 N	89.63 6.68 -25.54 N	70.84 7.26 0.00 N	107.69 11.16 -0.75 N	104.29 10.38 -3.16 N	89.62 9.29 -0.93 N	64.77 5.91 -3.05 N	51.45 4.10 0.00 N	
KEDC_GLWD_GT5 24220	72.88 5.86 0.00 N	49.40 3.65 0.00 N	35.55 2.27 0.00 N	42.31 2.70 0.00 N	68.57 4.20 0.00 N	77.91 5.73 0.00 N	97.67 8.78 0.00 N	111.33 10.70 0.00 N	96.31 9.29 0.00 N	96.92 9.17 0.00 N	100.78 9.74 0.00 N	105.08 9.96 0.00 N	106.18 9.72 0.00 N	91.88 8.92 0.00 N	80.35 8.06 0.00 N	122.49 11.99 0.23 N	97.15 10.24 0.00 N	89.63 6.68 -25.54 N	70.84 7.26 0.00 N	107.69 11.16 -0.75 N	104.29 10.38 -3.16 N	89.62 9.29 -0.93 N	64.77 5.91 -3.05 N	51.45 4.10 0.00 N	
KENSICO____ 23655	71.96 4.95 0.00 N	48.87 3.13 0.00 N	35.20 1.93 0.00 N	41.91 2.30 0.00 N	67.92 3.56 0.00 N	77.11 4.93 0.00 N	96.48 7.60 0.00 N	109.94 9.32 0.00 N	95.19 8.17 0.00 N	95.78 8.04 0.00 N	99.58 8.54 0.00 N	104.08 8.96 0.00 N	105.20 8.75 0.00 N	90.83 7.87 0.00 N	79.22 6.94 0.00 N	121.48 10.62 -0.14 N	95.78 8.87 0.00 N	88.49 5.59 -25.51 N	69.70 6.13 0.00 N	105.29 9.51 0.00 N	99.57 8.82 0.00 N	87.22 7.81 0.00 N	61.24 4.94 -0.48 N	50.82 3.47 0.00 N	
KIAC_JFK_GT1 23816	72.87 5.86 0.00 N	49.39 3.64 0.00 N	35.50 2.22 0.00 N	42.24 2.63 0.00 N	68.48 4.12 0.00 N	225.24 5.67 -147.39 N	152.96 8.69 -55.38 N	123.26 10.63 -12.01 N	203.99 9.62 -107.35 N	119.48 9.56 -22.18 N	114.20 10.16 -13.00 N	436.43 10.63 -330.69 N	117.13 10.48 -10.19 N	113.81 9.40 -21.45 N	106.83 8.32 -26.22 N	132.30 12.79 -8.79 N	158.87 10.67 -61.29 N	111.89 6.75 -47.75 N	95.12 7.41 -24.13 N	162.18 11.38 -55.02 N	100.92 10.17 0.00 N	313.97 9.36 -225.21 N	112.64 5.90 -50.92 N	144.94 4.18 -93.41 N	
KIAC_JFK_GT2 23817	72.87 5.86 0.00 N	49.39 3.64 0.00 N	35.50 2.22 0.00 N	42.24 2.63 0.00 N	68.48 4.12 0.00 N	225.24 5.67 -147.39 N	152.96 8.69 -55.38 N	123.26 10.63 -12.01 N	203.99 9.62 -107.35 N	119.48 9.56 -22.18 N	114.20 10.16 -13.00 N	436.43 10.63 -330.69 N	117.13 10.48 -10.19 N	113.81 9.40 -21.45 N	106.83 8.32 -26.22 N	132.30 12.79 -8.79 N	158.87 10.67 -61.29 N	111.89 6.75 -47.75 N	95.12 7.41 -24.13 N	162.18 11.38 -55.02 N	100.92 10.17 0.00 N	313.97 9.36 -225.21 N	112.64 5.90 -50.92 N	144.94 4.18 -93.41 N	
KINTIGH____ 23543	61.10 -5.92 0.00 N	41.08 -4.67 0.00 N	30.20 -3.08 0.00 N	35.75 -3.86 0.00 N	58.32 -6.05 0.00 N	66.41 -5.77 0.00 N	79.46 -9.43 0.00 N	90.95 -9.67 0.00 N	78.40 -8.62 0.00 N	79.84 -7.90 0.00 N	82.49 -8.55 0.00 N	85.91 -9.21 0.00 N	88.13 -8.32 0.00 N	75.75 -7.21 0.00 N	65.81 -6.47 0.00 N	101.02 -9.70 0.00 N	78.48 -8.42 0.00 N	54.92 -5.61 -3.13 N	57.51 -6.06 0.00 N	86.24 -9.54 0.00 N	82.09 -8.66 0.00 N	71.69 -7.71 0.00 N	50.54 -5.34 -0.06 N	42.59 -4.76 0.00 N	
LEDERLE____ 23769	72.24 5.22 0.00 N	49.04 3.30 0.00 N	35.31 2.04 0.00 N	42.03 2.42 0.00 N	68.13 3.77 0.00 N	77.34 5.16 0.00 N	96.93 8.05 0.00 N	110.50 9.88 0.00 N	95.51 8.49 0.00 N	96.10 8.37 0.00 N	99.92 8.88 0.00 N	104.45 9.33 0.00 N	105.63 9.17 0.00 N	91.07 8.11 0.00 N	79.32 7.04 0.00 N	121.69 10.90 -0.06 N	95.96 9.06 0.00 N	87.36 5.62 -24.34 N	69.75 6.18 0.00 N	105.57 9.79 0.00 N	99.97 9.22 0.00 N	87.44 8.04 0.00 N	61.25 4.98 -0.45 N	50.85 3.50 0.00 N	
LINDEN COGEN____ 23786	72.03 5.01 0.00 N	48.86 3.12 0.00 N	35.15 1.88 0.00 N	41.84 2.23 0.00 N	67.85 3.48 0.00 N	77.08 4.91 0.00 N	96.57 7.69 0.00 N	110.18 9.55 0.00 N	95.47 8.45 0.00 N	96.06 8.32 0.00 N	99.87 8.83 0.00 N	104.42 9.30 0.00 N	105.50 9.04 0.00 N	91.14 8.19 0.00 N	79.52 7.24 0.00 N	122.11 11.15 -0.23 N	96.17 9.26 0.00 N	88.78 5.84 -25.54 N	69.95 6.38 0.00 N	105.65 9.87 0.00 N	99.82 9.07 0.00 N	87.48 8.07 0.00 N	61.36 5.07 -0.48 N	50.87 3.52 0.00 N	
LIPA_MISC_IPP 23656	73.70 6.68 0.00 N	49.88 4.14 0.00 N	35.94 2.66 0.00 N	42.75 3.15 0.00 N	69.30 4.94 0.00 N	78.65 6.47 0.00 N	98.82 9.94 0.00 N	112.63 12.01 0.00 N	97.23 10.21 0.00 N	97.79 10.05 0.00 N	101.75 10.71 0.00 N	105.50 10.38 0.00 N	106.60 10.14 0.00 N	92.57 9.61 0.00 N	81.27 8.98 0.00 N	123.30 12.81 0.23 N	98.37 11.46 0.00 N	90.80 7.85 -25.54 N	71.87 8.30 0.00 N	109.21 12.68 -0.75 N	105.76 11.85 -3.16 N	90.96 10.64 -0.93 N	65.88 7.02 -3.05 N	52.06 4.71 0.00 N	
LITTLE FALLS____HYD 24013	69.37 2.36 0.00 N	47.39 1.64 0.00 N	34.34 1.07 0.00 N	40.93 1.33 0.00 N	66.42 2.06 0.00 N	74.90 2.72 0.00 N	92.88 3.99 0.00 N	105.30 4.68 0.00 N	90.96 3.94 0.00 N	91.70 3.97 0.00 N	95.37 4.33 0.00 N	99.93 4.81 0.00 N	101.34 4.89 0.00 N	87.23 4.28 0.00 N	75.91 3.63 0.00 N	116.32 5.59 0.00 N	91.40 4.49 0.00 N	59.81 3.06 0.64 N	66.95 3.38 0.00 N	101.41 5.63 0.00 N	95.83 5.08 0.00 N	83.69 4.28 0.00 N	58.82 3.02 0.01 N	49.46 2.12 0.00 N	
LONG_LAKE_PHOENIX 24014	66.87 -0.14 0.00 N	45.44 -0.31 0.00 N	33.04 -0.23 0.00 N	39.28 -0.32 0.00 N	63.92 -0.45 0.00 N	72.12 -0.06 0.00 N	89.21 0.32 0.00 N	101.51 0.89 0.00 N	87.80 0.78 0.00 N	88.68 0.94 0.00 N	91.99 0.95 0.00 N	95.92 0.80 0.00 N	97.64 1.18 0.00 N	83.89 0.93 0.00 N	72.96 0.67 0.00 N	111.81 1.09 0.00 N	87.56 0.65 0.00 N	59.73 0.40 -1.94 N	64.03 0.46 0.00 N	96.65 0.87 0.00 N	91.61 0.86 0.00 N	79.91 0.51 0.00 N	55.93 0.08 -0.04 N	47.14 -0.21 0.00 N	
LOVETT____3 23632	70.97 3.95 0.00 N	48.22 2.48 0.00 N	34.72 1.45 0.00 N	41.32 1.72 0.00 N	66.98 2.62 0.00 N	76.03 3.86 0.00 N	95.20 6.31 0.00 N	108.44 7.82 0.00 N	93.76 6.74 0.00 N	94.32 6.57 0.00 N	98.01 6.97 0.00 N	102.45 7.33 0.00 N	103.59 7.13 0.00 N	89.37 6.42 0.00 N	77.87 5.58 0.00 N	119.39 8.59 -0.07 N	94.21 7.30 0.00 N	86.33 4.45 -24.48 N	68.48 4.90 0.00 N	103.57 7.79 0.00 N	98.07 7.32 0.00 N	85.84 6.43 0.00 N	60.21 3.94 -0.46 N	49.98 2.63 0.00 N	
LOVETT____4	71.57	48.62	35.00	41.67	67.53	76.66	96.04	109.42	94.61	95.19	98.95	103.47	104.59	90.21	78.58	120.49	95.07	86.93	69.11	104.56	99.00	86.62	60.73	50.40	

23642	4.56 0.00 N	2.87 0.00 N	1.73 0.00 N	2.06 0.00 N	3.16 0.00 N	4.49 0.00 N	7.16 0.00 N	8.80 0.00 N	7.59 0.00 N	7.45 0.00 N	7.91 0.00 N	8.35 0.00 N	8.13 0.00 N	7.26 0.00 N	6.30 0.00 N	9.70 -0.07 N	8.17 0.00 N	5.04 -24.49 N	5.54 0.00 N	8.78 0.00 N	8.25 0.00 N	7.22 0.00 N	4.45 -0.46 N	3.05 0.00 N
LOVETT___5 23593	71.57 4.56 0.00 N	48.62 2.87 0.00 N	35.00 1.73 0.00 N	41.67 2.06 0.00 N	67.53 3.16 0.00 N	76.66 4.49 0.00 N	96.04 7.16 0.00 N	109.42 8.80 0.00 N	94.61 7.59 0.00 N	95.19 7.45 0.00 N	98.95 7.91 0.00 N	103.47 8.35 0.00 N	104.59 8.13 0.00 N	90.21 7.26 0.00 N	78.58 6.30 0.00 N	120.49 9.70 -0.07 N	95.07 8.17 0.00 N	86.93 5.04 -24.49 N	69.11 5.54 0.00 N	104.56 8.78 0.00 N	99.00 8.25 0.00 N	86.62 7.22 0.00 N	60.73 4.45 -0.46 N	50.40 3.05 0.00 N
LOWER RAQUET___HYD 24057	63.76 -3.25 0.00 N	43.62 -2.13 0.00 N	31.91 -1.36 0.00 N	37.96 -1.65 0.00 N	61.84 -2.53 0.00 N	68.85 -3.33 0.00 N	84.24 -4.64 0.00 N	95.01 -5.61 0.00 N	82.32 -4.70 0.00 N	82.96 -4.78 0.00 N	85.99 -5.05 0.00 N	89.68 -5.44 0.00 N	91.28 -5.17 0.00 N	77.72 -5.24 0.00 N	67.79 -4.50 0.00 N	103.59 -7.14 -5.80 N	81.10 -5.80 0.00 N	53.66 -3.74 0.00 N	59.44 -4.13 0.00 N	89.16 -6.62 0.00 N	84.49 -6.26 0.00 N	74.65 -4.75 0.00 N	52.70 -3.11 0.00 N	45.05 -2.29 0.00 N
LOWER___HUDSON 24059	69.25 2.24 0.00 N	47.44 1.70 0.00 N	34.39 1.12 0.00 N	41.09 1.48 0.00 N	66.56 2.20 0.00 N	75.18 3.00 0.00 N	92.90 4.02 0.00 N	104.74 4.12 0.00 N	90.58 3.56 0.00 N	91.10 3.37 0.00 N	94.61 3.57 0.00 N	99.10 3.99 0.00 N	100.12 3.66 0.00 N	86.19 3.24 0.00 N	75.16 2.88 0.00 N	114.98 4.25 0.00 N	90.48 3.58 0.00 N	92.27 2.50 -32.36 N	66.26 2.69 0.00 N	100.01 4.22 0.00 N	94.64 3.89 0.00 N	82.79 3.38 0.00 N	59.11 2.69 -0.61 N	49.40 2.05 0.00 N
LWR___OSWEGATCHIE_HYD 23850	64.25 -2.77 0.00 N	43.83 -1.92 0.00 N	31.97 -1.31 0.00 N	38.03 -1.58 0.00 N	61.93 -2.43 0.00 N	69.34 -2.84 0.00 N	85.18 -3.70 0.00 N	96.53 -4.09 0.00 N	83.52 -3.50 0.00 N	84.18 -3.56 0.00 N	87.29 -3.75 0.00 N	91.03 -4.09 0.00 N	92.73 -3.73 0.00 N	79.29 -3.67 0.00 N	69.11 -3.17 0.00 N	105.64 -5.09 -4.49 N	82.42 -4.49 0.00 N	54.50 -2.90 0.00 N	60.43 -3.14 0.00 N	91.00 -4.78 0.00 N	86.35 -4.40 0.00 N	76.05 -3.35 0.00 N	53.48 -2.34 0.00 N	45.43 -1.92 0.00 N
LYONS_FALL_HYD 23570	66.13 -0.89 0.00 N	45.03 -0.72 0.00 N	32.75 -0.53 0.00 N	38.97 -0.64 0.00 N	63.38 -0.98 0.00 N	71.36 -0.82 0.00 N	88.49 -0.39 0.00 N	100.65 0.03 0.00 N	87.01 -0.01 0.00 N	87.75 0.01 0.00 N	91.04 0.00 0.00 N	94.97 -0.15 0.00 N	96.34 -0.12 0.00 N	82.72 -0.24 0.00 N	72.03 -0.25 0.00 N	110.22 -0.50 -0.60 N	86.31 -0.60 0.00 N	57.03 -0.37 0.00 N	63.24 -0.33 0.00 N	95.53 -0.25 0.00 N	90.62 -0.13 0.00 N	79.16 -0.24 0.00 N	55.39 -0.42 0.00 N	46.80 -0.55 0.00 N
MAPLE RIDGE_WT_1 323574	65.10 -1.91 0.00 N	44.53 -1.21 0.00 N	32.45 -0.83 0.00 N	38.65 -0.95 0.00 N	62.79 -1.57 0.00 N	70.30 -1.87 0.00 N	86.45 -2.43 0.00 N	97.84 -2.78 0.00 N	84.68 -2.34 0.00 N	85.34 -2.40 0.00 N	88.65 -2.39 0.00 N	92.54 -2.58 0.00 N	93.66 -2.80 0.00 N	80.49 -2.47 0.00 N	70.13 -2.16 0.00 N	107.48 -3.25 -2.48 N	84.42 -2.48 0.00 N	54.30 -1.49 1.61 N	62.16 -1.41 0.00 N	94.25 -1.53 0.00 N	89.14 -1.61 0.00 N	77.97 -1.43 0.00 N	54.82 -0.97 0.03 N	46.66 -0.69 0.00 N
MAPLE RIDGE_WT_2 323611	65.10 -1.91 0.00 N	44.53 -1.21 0.00 N	32.45 -0.83 0.00 N	38.65 -0.95 0.00 N	62.79 -1.57 0.00 N	70.30 -1.87 0.00 N	86.45 -2.43 0.00 N	97.84 -2.78 0.00 N	84.68 -2.34 0.00 N	85.34 -2.40 0.00 N	88.65 -2.39 0.00 N	92.54 -2.58 0.00 N	93.66 -2.80 0.00 N	80.49 -2.47 0.00 N	70.13 -2.16 0.00 N	107.48 -3.25 -2.48 N	84.42 -2.48 0.00 N	54.30 -1.49 1.61 N	62.16 -1.41 0.00 N	94.25 -1.53 0.00 N	89.14 -1.61 0.00 N	77.97 -1.43 0.00 N	54.82 -0.97 0.03 N	46.66 -0.69 0.00 N
MG INDUSTRY___DRP 24185	69.69 2.67 0.00 N	47.63 1.89 0.00 N	34.50 1.22 0.00 N	41.12 1.52 0.00 N	66.70 2.34 0.00 N	75.08 2.90 0.00 N	92.88 3.99 0.00 N	104.98 4.36 0.00 N	90.80 3.79 0.00 N	91.45 3.72 0.00 N	95.04 4.00 0.00 N	99.47 4.35 0.00 N	100.56 4.11 0.00 N	86.64 3.69 0.00 N	75.58 3.29 0.00 N	115.72 5.00 0.00 N	91.03 4.13 0.00 N	92.06 2.73 -31.93 N	66.55 2.98 0.00 N	100.35 4.57 0.00 N	95.01 4.26 0.00 N	83.21 3.80 0.00 N	59.14 2.72 -0.60 N	49.35 2.00 0.00 N
MID___OSWEGATCHIE_HYD 23849	64.25 -2.77 0.00 N	43.83 -1.92 0.00 N	31.97 -1.31 0.00 N	38.03 -1.58 0.00 N	61.93 -2.43 0.00 N	69.34 -2.84 0.00 N	85.18 -3.70 0.00 N	96.53 -4.09 0.00 N	83.52 -3.50 0.00 N	84.18 -3.56 0.00 N	87.29 -3.75 0.00 N	91.03 -4.09 0.00 N	92.73 -3.73 0.00 N	79.29 -3.67 0.00 N	69.11 -3.17 0.00 N	105.64 -5.09 -4.49 N	82.42 -4.49 0.00 N	54.50 -2.90 0.00 N	60.43 -3.14 0.00 N	91.00 -4.78 0.00 N	86.35 -4.40 0.00 N	76.05 -3.35 0.00 N	53.48 -2.34 0.00 N	45.43 -1.92 0.00 N
MID___RAQUETTE_HYD 23851	63.76 -3.25 0.00 N	43.62 -2.13 0.00 N	31.91 -1.36 0.00 N	37.96 -1.65 0.00 N	61.84 -2.53 0.00 N	68.85 -3.33 0.00 N	84.24 -4.64 0.00 N	95.01 -5.61 0.00 N	82.32 -4.70 0.00 N	82.96 -4.78 0.00 N	85.99 -5.05 0.00 N	89.68 -5.44 0.00 N	91.28 -5.17 0.00 N	77.72 -5.24 0.00 N	67.79 -4.50 0.00 N	103.59 -7.14 -5.80 N	81.10 -5.80 0.00 N	53.66 -3.74 0.00 N	59.44 -4.13 0.00 N	89.16 -6.62 0.00 N	84.49 -6.26 0.00 N	74.65 -4.75 0.00 N	52.70 -3.11 0.00 N	45.05 -2.29 0.00 N
MILLIKEN___1 23584	65.64 -1.38 0.00 N	44.52 -1.23 0.00 N	32.67 -0.60 0.00 N	38.75 -0.86 0.00 N	62.94 -1.43 0.00 N	71.65 -0.52 0.00 N	91.58 2.70 0.00 N	104.88 4.26 0.00 N	89.89 2.87 0.00 N	89.83 2.09 0.00 N	92.94 1.90 0.00 N	97.13 2.01 0.00 N	96.85 0.39 0.00 N	81.26 -1.70 0.00 N	70.22 -2.06 0.00 N	107.16 -3.56 -3.26 N	83.65 -3.26 0.00 N	58.94 -2.48 -4.02 N	61.05 -2.52 0.00 N	92.66 -3.12 0.00 N	88.04 -2.71 0.00 N	76.45 -2.95 0.00 N	53.21 -2.68 -0.07 N	44.68 -2.66 0.00 N
MILLIKEN___2 23585	65.64 -1.38 0.00 N	44.52 -1.23 0.00 N	32.67 -0.60 0.00 N	38.75 -0.86 0.00 N	62.94 -1.43 0.00 N	71.65 -0.52 0.00 N	91.58 2.70 0.00 N	104.88 4.26 0.00 N	89.89 2.87 0.00 N	89.83 2.09 0.00 N	92.94 1.90 0.00 N	97.13 2.01 0.00 N	96.85 0.39 0.00 N	81.26 -1.70 0.00 N	70.22 -2.06 0.00 N	107.16 -3.56 -3.26 N	83.65 -3.26 0.00 N	58.94 -2.48 -4.02 N	61.05 -2.52 0.00 N	92.66 -3.12 0.00 N	88.04 -2.71 0.00 N	76.45 -2.95 0.00 N	53.21 -2.68 -0.07 N	44.68 -2.66 0.00 N
MILLIKEN___DIESEL 23629	65.64 -1.38 0.00 N	44.52 -1.23 0.00 N	32.67 -0.60 0.00 N	38.75 -0.86 0.00 N	62.94 -1.43 0.00 N	71.65 -0.52 0.00 N	91.58 2.70 0.00 N	104.88 4.26 0.00 N	89.89 2.87 0.00 N	89.83 2.09 0.00 N	92.94 1.90 0.00 N	97.13 2.01 0.00 N	96.85 0.39 0.00 N	81.26 -1.70 0.00 N	70.22 -2.06 0.00 N	107.16 -3.56 -3.26 N	83.65 -3.26 0.00 N	58.94 -2.48 -4.02 N	61.05 -2.52 0.00 N	92.66 -3.12 0.00 N	88.04 -2.71 0.00 N	76.45 -2.95 0.00 N	53.21 -2.68 -0.07 N	44.68 -2.66 0.00 N

MILLSEAT___LFGE 323607	62.83 -4.19 0.00 N	42.05 -3.70 0.00 N	30.92 -2.36 0.00 N	36.64 -2.97 0.00 N	59.85 -4.52 0.00 N	68.45 -3.73 0.00 N	81.96 -6.92 0.00 N	94.63 -5.99 0.00 N	81.44 -5.58 0.00 N	83.01 -4.73 0.00 N	85.72 -5.32 0.00 N	89.34 -5.78 0.00 N	91.79 -4.66 0.00 N	78.68 -4.28 0.00 N	67.97 -4.31 0.00 N	104.52 -6.20 0.00 N	81.03 -5.87 0.00 N	56.87 -3.95 -3.42 N	59.40 -4.18 0.00 N	89.27 -6.51 0.00 N	85.15 -5.60 0.00 N	74.20 -5.20 0.00 N	52.19 -3.69 -0.06 N	43.87 -3.47 0.00 N
MODEL_CITY_ENERGY 24167	61.55 -5.46 0.00 N	41.17 -4.58 0.00 N	30.31 -2.97 0.00 N	35.89 -3.71 0.00 N	58.64 -5.72 0.00 N	67.00 -5.17 0.00 N	79.53 -9.35 0.00 N	91.18 -9.44 0.00 N	78.51 -8.51 0.00 N	80.19 -7.55 0.00 N	82.74 -8.31 0.00 N	86.12 -9.00 0.00 N	88.71 -7.74 0.00 N	76.18 -6.78 0.00 N	66.09 -6.19 0.00 N	101.61 -9.12 0.00 N	78.75 -8.15 0.00 N	55.56 -5.45 -3.61 N	57.71 -5.86 0.00 N	86.52 -9.26 0.00 N	82.46 -8.28 0.00 N	72.01 -7.40 0.00 N	50.80 -5.08 -0.07 N	42.80 -4.55 0.00 N
MODERN_LFGE___ 323580	61.55 -5.46 0.00 N	41.17 -4.58 0.00 N	30.31 -2.97 0.00 N	35.89 -3.71 0.00 N	58.64 -5.72 0.00 N	67.00 -5.17 0.00 N	79.53 -9.35 0.00 N	91.18 -9.44 0.00 N	78.51 -8.51 0.00 N	80.19 -7.55 0.00 N	82.74 -8.31 0.00 N	86.12 -9.00 0.00 N	88.71 -7.74 0.00 N	76.18 -6.78 0.00 N	66.09 -6.19 0.00 N	101.61 -9.12 0.00 N	78.75 -8.15 0.00 N	55.56 -5.45 -3.61 N	57.71 -5.86 0.00 N	86.52 -9.26 0.00 N	82.46 -8.28 0.00 N	72.01 -7.40 0.00 N	50.80 -5.08 -0.07 N	42.80 -4.55 0.00 N
MOHAWK_PAPER___DRP 24187	69.86 2.85 0.00 N	47.79 2.05 0.00 N	34.64 1.36 0.00 N	41.33 1.73 0.00 N	67.02 2.65 0.00 N	75.54 3.36 0.00 N	93.14 4.26 0.00 N	105.09 4.47 0.00 N	90.89 3.87 0.00 N	91.51 3.77 0.00 N	95.05 4.01 0.00 N	99.56 4.45 0.00 N	100.57 4.12 0.00 N	86.66 3.70 0.00 N	75.56 3.28 0.00 N	115.62 4.89 0.00 N	90.93 4.03 0.00 N	92.89 2.77 -32.73 N	66.59 3.02 0.00 N	100.47 4.69 0.00 N	95.08 4.33 0.00 N	83.21 3.81 0.00 N	59.47 3.04 -0.61 N	49.66 2.31 0.00 N
MONGAUP___HYD 23641	71.19 4.17 0.00 N	48.37 2.62 0.00 N	34.89 1.62 0.00 N	41.52 1.92 0.00 N	67.35 2.99 0.00 N	76.34 4.16 0.00 N	95.51 6.63 0.00 N	107.94 7.32 0.00 N	93.42 6.41 0.00 N	94.01 6.27 0.00 N	97.70 6.66 0.00 N	102.16 7.05 0.00 N	103.34 6.88 0.00 N	89.08 6.12 0.00 N	77.61 5.32 0.00 N	118.92 8.17 -0.03 N	93.70 6.79 0.00 N	84.74 4.24 -23.10 N	68.23 4.65 0.00 N	103.35 7.57 0.00 N	98.54 7.79 0.00 N	86.11 6.71 0.00 N	60.37 4.13 -0.43 N	50.18 2.84 0.00 N
MONTAUK___DIESEL 23721	76.71 9.69 0.00 N	51.84 6.10 0.00 N	37.37 4.09 0.00 N	44.47 4.86 0.00 N	72.22 7.86 0.00 N	82.18 10.00 0.00 N	103.84 14.96 0.00 N	118.75 18.13 0.00 N	102.55 15.53 0.00 N	103.15 15.41 0.00 N	107.21 16.18 0.00 N	111.07 15.95 0.00 N	112.26 15.80 0.00 N	97.25 14.29 0.00 N	85.22 12.93 0.00 N	129.41 18.92 0.23 N	103.15 16.24 0.00 N	94.00 11.05 -25.54 N	75.43 11.86 0.00 N	115.34 18.81 -0.75 N	111.78 17.87 -3.16 N	95.94 15.61 -0.93 N	69.00 10.13 -3.05 N	54.41 7.06 0.00 N
MUNSVILLE_WIND_PWR 323609	67.61 0.59 0.00 N	45.92 0.17 0.00 N	33.68 0.40 0.00 N	40.15 0.54 0.00 N	65.62 1.25 0.00 N	74.90 2.72 0.00 N	95.21 6.32 0.00 N	109.08 8.46 0.00 N	92.86 5.84 0.00 N	93.27 5.53 0.00 N	96.67 5.63 0.00 N	100.98 5.87 0.00 N	101.89 5.43 0.00 N	86.81 3.85 0.00 N	75.41 3.13 0.00 N	116.30 5.57 0.00 N	91.25 4.34 0.00 N	67.35 2.70 -7.24 N	66.86 3.29 0.00 N	101.69 5.91 0.00 N	96.69 5.94 0.00 N	83.86 4.46 0.00 N	58.24 2.28 -0.14 N	48.72 1.38 0.00 N
N SALMON___HYD 24042	65.47 -1.55 0.00 N	44.91 -0.84 0.00 N	32.86 -0.41 0.00 N	39.14 -0.47 0.00 N	63.67 -0.69 0.00 N	70.93 -1.24 0.00 N	87.03 -1.85 0.00 N	98.34 -2.28 0.00 N	85.44 -1.58 0.00 N	85.93 -1.81 0.00 N	89.08 -1.96 0.00 N	92.86 -2.27 0.00 N	94.23 -2.23 0.00 N	80.60 -2.36 0.00 N	70.21 -2.07 0.00 N	107.26 -3.47 0.00 N	83.97 -2.93 0.00 N	55.59 -1.82 0.00 N	61.55 -2.02 0.00 N	92.56 -3.23 0.00 N	87.64 -3.11 0.00 N	76.97 -2.43 0.00 N	54.28 -1.54 0.00 N	46.35 -0.99 0.00 N
N.E._GEN_SANDY PD 24062	51.38 1.92 5.34 N	47.79 2.05 0.00 N	34.58 1.31 0.00 N	41.30 1.69 0.00 N	66.89 2.52 0.00 N	75.66 3.49 0.00 N	93.86 4.98 0.00 N	60.00 4.68 34.56 N	91.87 4.85 0.00 N	85.00 4.96 5.44 N	95.00 5.00 2.54 N	72.43 5.34 29.93 N	70.00 5.35 33.44 N	71.01 5.22 19.81 N	79.00 4.43 1.04 N	80.29 4.64 16.82 N	79.00 4.87 12.03 N	91.01 3.42 -30.19 N	67.21 3.64 0.00 N	101.38 5.60 0.00 N	74.00 4.70 22.82 N	70.00 4.80 12.09 N	59.56 3.18 -0.57 N	49.73 2.38 0.00 N
NARROWS_GT1_1 24228	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT1_2 24229	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT1_3 24230	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT1_4 24231	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT1_5 24232	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 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
NARROWS_GT1_6 24233	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT1_7 24234	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT1_8 24235	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT2_1 24236	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT2_2 24237	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT2_3 24238	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT2_4 24239	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT2_5 24240	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT2_6 24241	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT2_7 24242	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NARROWS_GT2_8 24243	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N
NEG CAPITAL___MECHNVIL 23645	69.51 2.50 0.00 N	47.62 1.87 0.00 N	34.51 1.23 0.00 N	41.21 1.61 0.00 N	66.79 2.43 0.00 N	75.50 3.33 0.00 N	93.49 4.61 0.00 N	105.55 4.92 0.00 N	91.27 4.26 0.00 N	91.79 4.05 0.00 N	95.33 4.29 0.00 N	99.86 4.75 0.00 N	100.87 4.42 0.00 N	86.81 3.85 0.00 N	75.67 3.39 0.00 N	115.74 5.02 0.00 N	91.08 4.18 0.00 N	92.67 2.91 -32.36 N	66.75 3.17 0.00 N	100.85 5.07 0.00 N	95.41 4.67 0.00 N	83.40 4.00 0.00 N	59.46 3.04 -0.61 N	49.62 2.27 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	63.40 -3.62 0.00 N	42.82 -2.93 0.00 N	31.32 -1.96 0.00 N	37.17 -2.43 0.00 N	60.60 -3.76 0.00 N	68.83 -3.34 0.00 N	84.01 -4.87 0.00 N	96.07 -4.55 0.00 N	82.89 -4.13 0.00 N	84.04 -3.70 0.00 N	86.99 -4.05 0.00 N	90.75 -4.37 0.00 N	92.50 -3.95 0.00 N	79.47 -3.49 0.00 N	69.04 -3.25 0.00 N	105.84 -4.88 0.00 N	82.49 -4.42 0.00 N	57.16 -2.99 -2.76 N	60.38 -3.19 0.00 N	90.96 -4.82 0.00 N	86.50 -4.25 0.00 N	75.43 -3.97 0.00 N	52.87 -2.99 -0.05 N	44.46 -2.89 0.00 N
NEG CENTRAL___DRP	65.68	44.50	32.59	38.68	62.84	71.27	88.36	101.05	87.06	88.01	91.13	95.23	96.64	82.77	71.81	110.19	86.00	59.70	62.88	95.08	90.26	78.62	54.91	46.16

24199	-1.34 0.00 N	-1.24 0.00 N	-0.69 0.00 N	-0.92 0.00 N	-1.52 0.00 N	-0.91 0.00 N	-0.52 0.00 N	0.43 0.00 N	0.04 0.00 N	0.27 0.00 N	0.09 0.00 N	0.11 0.00 N	0.19 0.00 N	-0.19 0.00 N	-0.47 0.00 N	-0.53 0.00 N	-0.90 0.00 N	-0.73 -3.02 N	-0.70 0.00 N	-0.70 0.00 N	-0.49 0.00 N	-0.78 0.00 N	-0.97 -0.06 N	-1.19 0.00 N
NEG CENTRAL___INDECK 23768	65.49 -1.53 0.00 N	43.98 -1.77 0.00 N	32.24 -1.04 0.00 N	38.22 -1.39 0.00 N	62.44 -1.92 0.00 N	71.32 -0.85 0.00 N	87.43 -1.45 0.00 N	100.63 0.01 0.00 N	86.61 -0.40 0.00 N	88.17 0.42 0.00 N	91.13 0.09 0.00 N	95.26 0.14 0.00 N	97.36 0.91 0.00 N	83.40 0.44 0.00 N	72.16 -0.13 0.00 N	111.00 0.28 0.00 N	86.17 -0.73 0.00 N	60.70 -0.66 -3.97 N	62.97 -0.61 0.00 N	95.22 -0.56 0.00 N	90.60 -0.15 0.00 N	78.76 -0.64 0.00 N	54.92 -0.97 -0.07 N	46.00 -1.35 0.00 N
NEG CENTRAL___SENECA 23627	65.10 -1.92 0.00 N	44.02 -1.73 0.00 N	32.35 -0.93 0.00 N	38.36 -1.24 0.00 N	62.29 -2.08 0.00 N	70.77 -1.40 0.00 N	87.64 -1.24 0.00 N	100.50 -0.12 0.00 N	86.52 -0.50 0.00 N	87.61 -0.13 0.00 N	90.68 -0.36 0.00 N	94.75 -0.36 0.00 N	96.34 -0.12 0.00 N	82.45 -0.51 0.00 N	71.42 -0.87 0.00 N	109.69 -1.04 0.00 N	85.46 -1.45 0.00 N	59.63 -1.11 -3.33 N	62.46 -1.10 0.00 N	94.54 -1.25 0.00 N	89.76 -0.99 0.00 N	78.13 -1.27 0.00 N	54.52 -1.36 -0.06 N	45.78 -1.57 0.00 N
NEG CENTRAL___STATE_STREET 24147	66.45 -0.56 0.00 N	45.06 -0.69 0.00 N	32.95 -0.33 0.00 N	39.13 -0.48 0.00 N	63.61 -0.75 0.00 N	72.24 0.07 0.00 N	90.42 1.53 0.00 N	103.38 2.75 0.00 N	88.98 1.96 0.00 N	89.58 1.84 0.00 N	92.68 1.64 0.00 N	96.83 1.72 0.00 N	97.66 1.20 0.00 N	83.28 0.33 0.00 N	72.25 -0.04 0.00 N	110.72 0.00 0.00 N	86.46 -0.45 0.00 N	59.92 -0.47 -2.99 N	63.19 -0.38 0.00 N	95.68 -0.10 0.00 N	90.89 0.14 0.00 N	79.06 -0.34 0.00 N	55.17 -0.70 -0.06 N	46.34 -1.01 0.00 N
NEG MILLWOOD___DRP 24198	71.83 4.81 0.00 N	48.84 3.09 0.00 N	35.20 1.92 0.00 N	41.89 2.28 0.00 N	67.89 3.53 0.00 N	77.05 4.87 0.00 N	96.56 7.68 0.00 N	110.06 9.44 0.00 N	95.26 8.24 0.00 N	95.79 8.05 0.00 N	99.52 8.48 0.00 N	103.99 8.87 0.00 N	105.12 8.67 0.00 N	90.76 7.80 0.00 N	79.13 6.85 0.00 N	121.19 10.48 0.01 N	95.62 8.72 0.00 N	88.91 5.54 -25.97 N	69.63 6.07 0.00 N	105.28 9.50 0.00 N	99.58 8.83 0.00 N	87.24 7.83 0.00 N	61.19 4.89 -0.49 N	50.73 3.38 0.00 N
NEG NORTH_FLCN_SEA 23793	64.52 -2.50 0.00 N	44.34 -1.41 0.00 N	32.40 -0.88 0.00 N	38.68 -0.93 0.00 N	62.63 -1.74 0.00 N	69.62 -2.56 0.00 N	85.88 -3.00 0.00 N	96.58 -4.05 0.00 N	83.84 -3.18 0.00 N	84.32 -3.42 0.00 N	87.65 -3.39 0.00 N	91.37 -3.75 0.00 N	92.57 -3.88 0.00 N	79.53 -3.43 0.00 N	69.30 -2.98 0.00 N	105.92 -4.80 0.00 N	83.00 -3.90 0.00 N	55.02 -2.38 0.00 N	60.68 -2.89 0.00 N	91.43 -4.35 0.00 N	86.41 -4.34 0.00 N	75.84 -3.57 0.00 N	53.57 -2.25 0.00 N	45.65 -1.69 0.00 N
NEG NORTH_KES_CHATEGAY 23792	65.23 -1.79 0.00 N	44.70 -1.04 0.00 N	32.69 -0.58 0.00 N	38.95 -0.66 0.00 N	63.31 -1.05 0.00 N	70.50 -1.68 0.00 N	86.51 -2.38 0.00 N	97.46 -3.16 0.00 N	84.50 -2.52 0.00 N	85.08 -2.66 0.00 N	88.27 -2.77 0.00 N	92.00 -3.11 0.00 N	93.28 -3.18 0.00 N	79.94 -3.02 0.00 N	69.72 -2.56 0.00 N	106.61 -4.11 0.00 N	83.59 -3.32 0.00 N	55.34 -2.06 0.00 N	61.20 -2.37 0.00 N	91.91 -3.87 0.00 N	86.99 -3.76 0.00 N	76.30 -3.11 0.00 N	53.91 -1.90 0.00 N	46.08 -1.27 0.00 N
NEG NORTH___ALICE_FALLS 23915	65.26 -1.76 0.00 N	44.83 -0.92 0.00 N	32.75 -0.52 0.00 N	39.08 -0.53 0.00 N	63.34 -1.02 0.00 N	70.46 -1.71 0.00 N	86.93 -1.95 0.00 N	97.87 -2.75 0.00 N	85.02 -2.00 0.00 N	85.48 -2.26 0.00 N	88.83 -2.21 0.00 N	92.59 -2.53 0.00 N	93.80 -2.65 0.00 N	80.52 -2.44 0.00 N	70.16 -2.13 0.00 N	107.24 -3.48 0.00 N	83.97 -2.93 0.00 N	55.64 -1.76 0.00 N	61.45 -2.12 0.00 N	92.56 -3.22 0.00 N	87.52 -3.23 0.00 N	76.78 -2.62 0.00 N	54.19 -1.62 0.00 N	46.20 -1.15 0.00 N
NEG NORTH___LWR_SARANAC 23913	65.26 -1.76 0.00 N	44.83 -0.92 0.00 N	32.75 -0.52 0.00 N	39.07 -0.53 0.00 N	63.35 -1.02 0.00 N	70.46 -1.71 0.00 N	86.93 -1.95 0.00 N	97.87 -2.75 0.00 N	85.02 -2.00 0.00 N	85.48 -2.26 0.00 N	88.82 -2.22 0.00 N	92.59 -2.53 0.00 N	93.80 -2.65 0.00 N	80.52 -2.44 0.00 N	70.16 -2.13 0.00 N	107.24 -3.48 0.00 N	83.97 -2.93 0.00 N	55.64 -1.76 0.00 N	61.45 -2.12 0.00 N	92.56 -3.22 0.00 N	87.52 -3.23 0.00 N	76.78 -2.62 0.00 N	54.19 -1.62 0.00 N	46.20 -1.15 0.00 N
NEG NORTH___PLATTSBURG 23628	65.26 -1.76 0.00 N	44.83 -0.92 0.00 N	32.75 -0.52 0.00 N	39.08 -0.53 0.00 N	63.34 -1.02 0.00 N	70.46 -1.71 0.00 N	86.93 -1.95 0.00 N	97.87 -2.75 0.00 N	85.02 -2.00 0.00 N	85.48 -2.26 0.00 N	88.83 -2.21 0.00 N	92.59 -2.53 0.00 N	93.80 -2.65 0.00 N	80.52 -2.44 0.00 N	70.16 -2.13 0.00 N	107.24 -3.48 0.00 N	83.97 -2.93 0.00 N	55.64 -1.76 0.00 N	61.45 -2.12 0.00 N	92.56 -3.22 0.00 N	87.52 -3.23 0.00 N	76.78 -2.62 0.00 N	54.19 -1.62 0.00 N	46.20 -1.15 0.00 N
NEG WEST_LEA_LOCKPORT 23791	61.69 -5.33 0.00 N	41.27 -4.48 0.00 N	30.37 -2.90 0.00 N	35.96 -3.65 0.00 N	58.77 -5.60 0.00 N	67.16 -5.02 0.00 N	79.84 -9.04 0.00 N	91.57 -9.06 0.00 N	78.79 -8.22 0.00 N	80.48 -7.26 0.00 N	83.03 -8.01 0.00 N	86.48 -8.64 0.00 N	89.04 -7.42 0.00 N	76.43 -6.52 0.00 N	66.28 -6.00 0.00 N	101.99 -8.73 0.00 N	79.02 -7.89 0.00 N	55.69 -5.27 -3.57 N	57.93 -5.64 0.00 N	86.85 -8.92 0.00 N	82.83 -7.92 0.00 N	72.29 -7.11 0.00 N	50.98 -4.91 -0.07 N	42.93 -4.42 0.00 N
NEG WEST___LANCASTR 23811	61.95 -5.06 0.00 N	41.40 -4.35 0.00 N	30.34 -2.93 0.00 N	35.94 -3.67 0.00 N	58.74 -5.62 0.00 N	67.16 -5.01 0.00 N	81.94 -6.93 0.00 N	94.28 -6.34 0.00 N	80.84 -6.18 0.00 N	82.49 -5.25 0.00 N	85.24 -5.80 0.00 N	89.18 -5.93 0.00 N	91.58 -4.88 0.00 N	78.39 -4.57 0.00 N	67.67 -4.61 0.00 N	104.65 -6.07 0.00 N	81.15 -5.76 0.00 N	57.63 -4.12 -4.35 N	59.12 -4.45 0.00 N	89.41 -6.37 0.00 N	84.84 -5.91 0.00 N	73.84 -5.56 0.00 N	51.53 -4.37 -0.08 N	43.24 -4.11 0.00 N
NEG_PENN_ALLEGHNY 23528	66.78 -0.23 0.00 N	45.29 -0.46 0.00 N	32.95 -0.32 0.00 N	39.17 -0.44 0.00 N	63.75 -0.62 0.00 N	72.10 -0.07 0.00 N	89.77 0.89 0.00 N	102.39 1.77 0.00 N	88.18 1.16 0.00 N	88.98 1.24 0.00 N	92.26 1.22 0.00 N	96.58 1.46 0.00 N	98.13 1.67 0.00 N	84.20 1.24 0.00 N	73.05 0.76 0.00 N	112.58 1.86 0.00 N	88.14 1.24 0.00 N	66.29 0.63 -8.26 N	64.30 0.73 0.00 N	97.34 1.56 0.00 N	92.21 1.46 0.00 N	80.40 1.00 0.00 N	56.20 0.23 -0.15 N	47.16 -0.19 0.00 N
NEG___GEN_MONROE 24207	64.25 -2.76 0.00 N	43.22 -2.53 0.00 N	31.67 -1.61 0.00 N	37.55 -2.06 0.00 N	61.32 -3.04 0.00 N	69.91 -2.26 0.00 N	84.91 -3.97 0.00 N	97.59 -3.03 0.00 N	84.14 -2.88 0.00 N	85.45 -2.29 0.00 N	88.37 -2.67 0.00 N	92.26 -2.86 0.00 N	94.26 -2.20 0.00 N	80.92 -2.04 0.00 N	70.09 -2.19 0.00 N	107.59 -3.14 0.00 N	83.66 -3.24 0.00 N	58.15 -2.23 -2.98 N	61.24 -2.33 0.00 N	92.27 -3.51 0.00 N	87.91 -2.84 0.00 N	76.56 -2.85 0.00 N	53.63 -2.24 -0.06 N	45.02 -2.32 0.00 N

NEPA__ENERGY 23901	61.54 -5.48 0.00 N	41.11 -4.64 0.00 N	30.01 -3.27 0.00 N	35.55 -4.06 0.00 N	58.12 -6.25 0.00 N	66.49 -5.69 0.00 N	83.21 -5.67 0.00 N	95.79 -4.83 0.00 N	81.64 -5.38 0.00 N	83.21 -4.53 0.00 N	86.19 -4.85 0.00 N	90.66 -4.47 0.00 N	92.84 -3.62 0.00 N	79.01 -3.95 0.00 N	67.91 -4.37 0.00 N	105.85 -4.87 0.00 N	82.11 -4.79 0.00 N	58.58 -3.72 -4.90 N	59.46 -4.12 0.00 N	90.68 -5.10 0.00 N	85.78 -4.97 0.00 N	74.35 -5.06 0.00 N	51.43 -4.48 -0.09 N	43.06 -4.29 0.00 N
NEVERSINK__HYD 23608	69.78 2.76 0.00 N	47.50 1.75 0.00 N	34.35 1.07 0.00 N	40.88 1.27 0.00 N	66.38 2.01 0.00 N	75.12 2.94 0.00 N	93.90 5.02 0.00 N	106.60 5.98 0.00 N	92.12 5.10 0.00 N	92.89 5.15 0.00 N	96.46 5.42 0.00 N	100.66 5.54 0.00 N	101.78 5.32 0.00 N	87.69 4.73 0.00 N	76.40 4.11 0.00 N	117.05 6.33 0.00 N	92.04 5.14 0.00 N	82.48 3.23 -21.85 N	67.21 3.64 0.00 N	101.69 5.92 0.00 N	96.38 5.63 0.00 N	84.24 4.84 0.00 N	59.08 2.85 -0.41 N	49.25 1.90 0.00 N
NEWTON__FALLS_HYD 23847	64.25 -2.77 0.00 N	43.83 -1.92 0.00 N	31.97 -1.31 0.00 N	38.03 -1.58 0.00 N	61.93 -2.43 0.00 N	69.34 -2.84 0.00 N	85.18 -3.70 0.00 N	96.53 -4.09 0.00 N	83.52 -3.50 0.00 N	84.18 -3.56 0.00 N	87.29 -3.75 0.00 N	91.03 -4.09 0.00 N	92.73 -3.73 0.00 N	79.29 -3.67 0.00 N	69.11 -3.17 0.00 N	105.64 -5.09 0.00 N	82.42 -4.49 0.00 N	54.50 -2.90 0.00 N	60.43 -3.14 0.00 N	91.00 -4.78 0.00 N	86.35 -4.40 0.00 N	76.05 -3.35 0.00 N	53.48 -2.34 0.00 N	45.43 -1.92 0.00 N
NIAGARA____ 23760	61.03 -5.98 0.00 N	40.85 -4.89 0.00 N	30.08 -3.20 0.00 N	35.60 -4.00 0.00 N	58.18 -6.18 0.00 N	66.41 -5.76 0.00 N	78.58 -10.30 0.00 N	89.97 -10.64 0.00 N	77.51 -9.51 0.00 N	79.18 -8.56 0.00 N	81.69 -9.35 0.00 N	85.04 -10.08 0.00 N	87.55 -8.90 0.00 N	75.27 -7.68 0.00 N	65.33 -6.96 0.00 N	100.42 -10.30 0.00 N	77.81 -9.10 0.00 N	54.90 -6.04 -3.54 N	57.06 -6.51 0.00 N	85.38 -10.40 0.00 N	81.31 -9.44 0.00 N	71.04 -8.36 0.00 N	50.21 -5.67 -0.07 N	42.35 -5.00 0.00 N
NINE_MILE_1 23575	65.83 -1.19 0.00 N	44.79 -0.95 0.00 N	32.61 -0.67 0.00 N	38.78 -0.82 0.00 N	63.06 -1.31 0.00 N	71.03 -1.14 0.00 N	87.56 -1.33 0.00 N	99.44 -1.18 0.00 N	85.93 -1.09 0.00 N	86.77 -0.97 0.00 N	89.96 -1.08 0.00 N	93.97 -1.14 0.00 N	95.37 -1.08 0.00 N	81.99 -0.97 0.00 N	71.37 -0.91 0.00 N	109.35 -1.37 0.00 N	85.68 -1.22 0.00 N	58.11 -0.83 -1.54 N	62.68 -0.89 0.00 N	94.53 -1.25 0.00 N	89.64 -1.11 0.00 N	78.32 -1.08 0.00 N	54.96 -0.89 -0.03 N	46.43 -0.92 0.00 N
NINE_MILE_2 23744	65.84 -1.17 0.00 N	44.80 -0.95 0.00 N	32.61 -0.66 0.00 N	38.79 -0.82 0.00 N	63.06 -1.31 0.00 N	71.05 -1.13 0.00 N	87.57 -1.31 0.00 N	99.46 -1.16 0.00 N	85.95 -1.07 0.00 N	86.77 -0.97 0.00 N	89.98 -1.06 0.00 N	93.99 -1.13 0.00 N	95.40 -1.06 0.00 N	82.00 -0.96 0.00 N	71.38 -0.91 0.00 N	109.39 -1.33 0.00 N	85.72 -1.19 0.00 N	58.10 -0.83 -1.53 N	62.69 -0.89 0.00 N	94.53 -1.25 0.00 N	89.65 -1.10 0.00 N	78.32 -1.08 0.00 N	54.97 -0.88 -0.03 N	46.43 -0.91 0.00 N
NM_CAPITAL__DRP 24208	69.59 2.58 0.00 N	47.65 1.91 0.00 N	34.54 1.26 0.00 N	41.21 1.60 0.00 N	66.80 2.44 0.00 N	75.24 3.06 0.00 N	92.54 3.66 0.00 N	104.27 3.65 0.00 N	90.12 3.10 0.00 N	90.72 2.98 0.00 N	94.24 3.20 0.00 N	98.66 3.53 0.00 N	99.69 3.23 0.00 N	85.93 2.97 0.00 N	74.95 2.66 0.00 N	114.67 3.95 0.00 N	90.23 3.32 0.00 N	92.12 2.27 -32.45 N	66.05 2.49 0.00 N	99.59 3.81 0.00 N	94.26 3.51 0.00 N	82.60 3.20 0.00 N	59.21 2.79 -0.61 N	49.49 2.14 0.00 N
NM_CENTRAL__DRP 24181	67.10 0.08 0.00 N	45.58 -0.17 0.00 N	33.16 -0.11 0.00 N	39.43 -0.17 0.00 N	64.14 -0.23 0.00 N	72.44 0.27 0.00 N	89.74 0.86 0.00 N	102.19 1.57 0.00 N	88.28 1.26 0.00 N	89.13 1.39 0.00 N	92.43 1.39 0.00 N	96.56 1.44 0.00 N	97.95 1.50 0.00 N	84.18 1.22 0.00 N	73.19 0.91 0.00 N	112.19 1.46 0.00 N	87.82 0.91 0.00 N	59.96 0.55 -2.01 N	64.23 0.66 0.00 N	97.02 1.23 0.00 N	92.03 1.28 0.00 N	80.24 0.84 0.00 N	56.15 0.29 -0.04 N	47.29 -0.06 0.00 N
NM_FRONTIER__DRP 24179	61.46 -5.56 0.00 N	41.12 -4.62 0.00 N	30.28 -3.00 0.00 N	35.84 -3.76 0.00 N	58.56 -5.80 0.00 N	66.88 -5.29 0.00 N	79.17 -9.71 0.00 N	90.67 -9.95 0.00 N	78.14 -8.88 0.00 N	79.84 -7.90 0.00 N	82.39 -8.65 0.00 N	85.72 -9.40 0.00 N	88.25 -8.20 0.00 N	75.89 -7.07 0.00 N	65.86 -6.42 0.00 N	101.19 -9.54 0.00 N	78.41 -8.49 0.00 N	55.32 -5.68 -3.60 N	57.46 -6.11 0.00 N	86.03 -9.75 0.00 N	81.90 -8.85 0.00 N	71.53 -7.87 0.00 N	50.54 -5.34 -0.07 N	42.61 -4.74 0.00 N
NM_ST_REGIS__HYD 24053	64.15 -2.86 0.00 N	43.94 -1.81 0.00 N	32.15 -1.13 0.00 N	38.25 -1.35 0.00 N	62.30 -2.06 0.00 N	69.35 -2.83 0.00 N	84.88 -4.01 0.00 N	95.79 -4.84 0.00 N	83.03 -3.99 0.00 N	83.65 -4.09 0.00 N	86.71 -4.33 0.00 N	90.38 -4.74 0.00 N	91.96 -4.50 0.00 N	78.36 -4.60 0.00 N	68.34 -3.94 0.00 N	104.41 -6.31 0.00 N	81.73 -5.17 0.00 N	54.10 -3.30 0.00 N	59.93 -3.64 0.00 N	89.93 -5.85 0.00 N	85.19 -5.57 0.00 N	75.15 -4.25 0.00 N	53.04 -2.78 0.00 N	45.35 -2.00 0.00 N
NORTHPORT__1 23551	73.36 6.35 0.00 N	49.65 3.90 0.00 N	35.73 2.45 0.00 N	42.52 2.91 0.00 N	68.86 4.50 0.00 N	78.18 6.01 0.00 N	97.97 9.09 0.00 N	111.45 10.83 0.00 N	96.15 9.13 0.00 N	96.79 9.05 0.00 N	100.69 9.65 0.00 N	104.48 9.36 0.00 N	105.69 9.23 0.00 N	91.75 8.79 0.00 N	80.60 8.31 0.00 N	122.28 11.78 0.23 N	97.57 10.67 0.00 N	90.26 7.32 -25.54 N	71.38 7.81 0.00 N	108.25 11.72 -0.75 N	104.83 10.92 -3.16 N	90.27 9.94 -0.93 N	65.41 6.54 -3.05 N	51.76 4.42 0.00 N
NORTHPORT__2 23552	73.36 6.35 0.00 N	49.65 3.90 0.00 N	35.73 2.45 0.00 N	42.52 2.91 0.00 N	68.86 4.50 0.00 N	78.18 6.01 0.00 N	97.97 9.09 0.00 N	111.45 10.83 0.00 N	96.15 9.13 0.00 N	96.79 9.05 0.00 N	100.69 9.65 0.00 N	104.48 9.36 0.00 N	105.69 9.23 0.00 N	91.75 8.79 0.00 N	80.60 8.31 0.00 N	122.28 11.78 0.23 N	97.57 10.67 0.00 N	90.26 7.32 -25.54 N	71.38 7.81 0.00 N	108.25 11.72 -0.75 N	104.83 10.92 -3.16 N	90.27 9.94 -0.93 N	65.41 6.54 -3.05 N	51.76 4.42 0.00 N
NORTHPORT__3 23553	72.83 5.82 0.00 N	49.31 3.56 0.00 N	35.48 2.20 0.00 N	42.21 2.60 0.00 N	68.36 4.00 0.00 N	77.62 5.45 0.00 N	97.26 8.37 0.00 N	110.67 10.05 0.00 N	95.62 8.60 0.00 N	96.20 8.46 0.00 N	100.05 9.02 0.00 N	103.79 8.67 0.00 N	104.80 8.34 0.00 N	91.02 8.06 0.00 N	80.09 7.81 0.00 N	121.49 11.00 0.23 N	97.02 10.12 0.00 N	89.73 6.78 -25.54 N	70.89 7.31 0.00 N	107.45 10.92 -0.75 N	104.06 10.16 -3.16 N	89.70 9.37 -0.93 N	64.95 6.09 -3.05 N	51.39 4.05 0.00 N
NORTHPORT__4 23650	72.83 5.82 0.00 N	49.31 3.56 0.00 N	35.48 2.20 0.00 N	42.21 2.60 0.00 N	68.36 4.00 0.00 N	77.62 5.45 0.00 N	97.26 8.37 0.00 N	110.67 10.05 0.00 N	95.62 8.60 0.00 N	96.20 8.46 0.00 N	100.05 9.02 0.00 N	103.79 8.67 0.00 N	104.80 8.34 0.00 N	91.02 8.06 0.00 N	80.09 7.81 0.00 N	121.49 11.00 0.23 N	97.02 10.12 0.00 N	89.73 6.78 -25.54 N	70.89 7.31 0.00 N	107.45 10.92 -0.75 N	104.06 10.16 -3.16 N	89.70 9.37 -0.93 N	64.95 6.09 -3.05 N	51.39 4.05 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
NORTHPORT___IC 23718	73.36 6.35 0.00 N	49.65 3.90 0.00 N	35.73 2.45 0.00 N	42.52 2.91 0.00 N	68.86 4.50 0.00 N	78.18 6.01 0.00 N	97.97 9.09 0.00 N	111.45 10.83 0.00 N	96.15 9.13 0.00 N	96.79 9.05 0.00 N	100.69 9.65 0.00 N	104.48 9.36 0.00 N	105.69 9.23 0.00 N	91.75 8.79 0.00 N	80.60 8.31 0.00 N	122.28 11.78 0.23 N	97.57 10.67 0.00 N	90.26 7.32 -25.54 N	71.38 7.81 0.00 N	108.25 11.72 -0.75 N	104.83 10.92 -3.16 N	90.27 9.94 -0.93 N	65.41 6.54 -3.05 N	51.76 4.42 0.00 N	
NPX_GEN_1385_PROXY 323591	73.47 6.46 0.00 N	49.72 3.97 0.00 N	35.78 2.51 0.00 N	42.58 2.97 0.00 N	68.98 4.61 0.00 N	78.30 6.13 0.00 N	98.10 9.22 0.00 N	111.64 11.02 0.00 N	96.32 9.30 0.00 N	96.94 9.20 0.00 N	100.87 9.83 0.00 N	104.65 9.54 0.00 N	105.84 9.39 0.00 N	91.89 8.93 0.00 N	80.70 8.42 0.00 N	122.46 11.96 0.23 N	97.70 10.79 0.00 N	90.36 7.41 -25.54 N	71.50 7.94 0.00 N	108.40 11.87 -0.75 N	104.98 11.07 -3.16 N	90.41 10.09 -0.93 N	65.52 6.65 -3.05 N	51.84 4.49 0.00 N	
NPX_GEN_CSC 323557	73.67 6.65 0.00 N	49.85 4.10 0.00 N	35.95 2.68 0.00 N	42.79 3.19 0.00 N	69.35 4.98 0.00 N	78.56 6.39 0.00 N	98.72 9.84 0.00 N	112.53 11.91 0.00 N	97.15 10.14 0.00 N	97.73 10.00 0.00 N	101.69 10.65 0.00 N	105.34 10.22 0.00 N	106.48 10.02 0.00 N	92.46 9.50 0.00 N	81.18 8.90 0.00 N	123.16 12.66 0.23 N	98.26 11.35 0.00 N	90.77 7.83 -25.54 N	71.68 8.11 0.00 N	108.91 12.38 -0.75 N	105.47 11.56 -3.16 N	90.63 10.30 -0.93 N	65.76 6.90 -3.05 N	51.98 4.64 0.00 N	
NSINS_S__GLNS_FALLS 23858	68.03 1.01 0.00 N	46.37 0.63 0.00 N	33.62 0.35 0.00 N	40.23 0.63 0.00 N	65.05 0.69 0.00 N	74.00 1.83 0.00 N	92.27 3.39 0.00 N	104.25 3.63 0.00 N	90.12 3.10 0.00 N	90.48 2.74 0.00 N	93.87 2.83 0.00 N	98.52 3.39 0.00 N	99.13 2.67 0.00 N	85.21 2.25 0.00 N	74.31 2.03 0.00 N	113.61 2.89 0.00 N	89.43 2.52 0.00 N	92.52 1.99 -33.13 N	65.57 2.00 0.00 N	99.25 3.47 0.00 N	93.96 3.21 0.00 N	81.84 2.43 0.00 N	58.17 1.73 -0.62 N	48.81 1.47 0.00 N	
NUCOR_STEEL___DRP 24197	66.32 -0.69 0.00 N	44.97 -0.78 0.00 N	32.88 -0.40 0.00 N	39.04 -0.57 0.00 N	63.52 -0.85 0.00 N	72.13 -0.05 0.00 N	90.37 1.49 0.00 N	103.28 2.65 0.00 N	88.87 1.85 0.00 N	89.34 1.60 0.00 N	92.46 1.43 0.00 N	96.56 1.44 0.00 N	97.33 0.88 0.00 N	82.87 -0.09 0.00 N	71.90 -0.38 0.00 N	110.11 -0.62 0.00 N	86.01 -0.90 0.00 N	59.58 -0.79 -2.97 N	62.87 -0.71 0.00 N	95.16 -0.62 0.00 N	90.42 -0.33 0.00 N	78.62 -0.79 0.00 N	54.86 -1.01 -0.06 N	46.10 -1.25 0.00 N	
NYISO_LBMP_REFERENCE 24008	67.01 0.00 0.00 N	45.75 0.00 0.00 N	33.28 0.00 0.00 N	39.61 0.00 0.00 N	64.36 0.00 0.00 N	72.18 0.00 0.00 N	88.88 0.00 0.00 N	100.62 0.00 0.00 N	87.02 0.00 0.00 N	87.74 0.00 0.00 N	91.04 0.00 0.00 N	95.12 0.00 0.00 N	96.46 0.00 0.00 N	82.96 0.00 0.00 N	72.28 0.00 0.00 N	110.72 0.00 0.00 N	86.90 0.00 0.00 N	57.40 0.00 0.00 N	63.57 0.00 0.00 N	95.78 0.00 0.00 N	90.75 0.00 0.00 N	79.40 0.00 0.00 N	55.82 0.00 0.00 N	47.35 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	73.99 6.98 0.00 N	50.05 4.30 0.00 N	36.01 2.74 0.00 N	42.84 3.24 0.00 N	69.43 5.06 0.00 N	78.88 6.71 0.00 N	99.04 10.16 0.00 N	112.82 12.20 0.00 N	96.90 9.88 0.00 N	97.52 9.78 0.00 N	101.93 10.89 0.00 N	105.89 10.77 0.00 N	107.03 10.58 0.00 N	92.84 9.88 0.00 N	81.07 8.79 0.00 N	123.32 12.82 0.23 N	98.49 11.59 0.00 N	90.73 7.79 -25.54 N	71.93 8.36 0.00 N	109.28 12.75 -0.75 N	105.84 11.93 -3.16 N	91.10 10.77 -0.93 N	66.04 7.17 -3.05 N	52.22 4.88 0.00 N	
NYPA_GOWANUS____GT5 24156	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.95 9.52 -34.39 N	105.20 10.08 -0.01 N	106.39 9.93 -0.01 N	91.89 8.92 -0.01 N	82.58 7.86 -2.43 N	149.83 11.98 -27.13 N	125.00 9.97 -28.13 N	122.61 6.23 -58.99 N	70.47 6.88 -0.01 N	112.86 10.32 -6.76 N	270.47 9.65 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N	
NYPA_GOWANUS____GT6 24157	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.95 9.52 -34.39 N	105.20 10.08 -0.01 N	106.39 9.93 -0.01 N	91.89 8.92 -0.01 N	82.58 7.86 -2.43 N	149.83 11.98 -27.13 N	125.00 9.97 -28.13 N	122.61 6.23 -58.99 N	70.47 6.88 -0.01 N	112.86 10.32 -6.76 N	270.47 9.65 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	72.58 5.56 0.00 N	49.23 3.49 0.00 N	35.43 2.15 0.00 N	42.18 2.58 0.00 N	68.40 4.04 0.00 N	77.72 5.54 0.00 N	97.16 8.28 0.00 N	110.95 10.33 0.00 N	96.13 9.11 0.00 N	96.76 9.02 0.00 N	100.64 9.60 0.00 N	105.22 10.11 0.00 N	106.31 9.86 0.00 N	91.84 8.88 0.00 N	80.14 7.85 0.00 N	123.05 12.07 -0.25 N	96.90 9.99 0.00 N	89.22 6.28 -25.54 N	70.49 6.92 0.00 N	105.72 9.94 0.00 N	100.24 9.49 0.00 N	88.38 8.71 -0.27 N	61.77 5.48 -0.48 N	51.26 3.92 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	72.58 5.56 0.00 N	49.23 3.49 0.00 N	35.43 2.15 0.00 N	42.18 2.58 0.00 N	68.40 4.04 0.00 N	77.72 5.54 0.00 N	97.16 8.28 0.00 N	110.95 10.33 0.00 N	96.13 9.11 0.00 N	96.76 9.02 0.00 N	100.64 9.60 0.00 N	105.22 10.11 0.00 N	106.31 9.86 0.00 N	91.84 8.88 0.00 N	80.14 7.85 0.00 N	123.05 12.07 -0.25 N	96.90 9.99 0.00 N	89.22 6.28 -25.54 N	70.49 6.92 0.00 N	105.72 9.94 0.00 N	100.24 9.49 0.00 N	88.38 8.71 -0.27 N	61.77 5.48 -0.48 N	51.26 3.92 0.00 N	
NYPA_KENT____GT 24152	72.52 5.51 0.00 N	49.19 3.44 0.00 N	35.37 2.10 0.00 N	42.12 2.51 0.00 N	68.28 3.92 0.00 N	77.59 5.41 0.00 N	106.72 8.23 -9.60 N	132.57 10.21 -21.74 N	122.80 9.01 -26.77 N	129.13 8.90 -32.48 N	121.32 9.52 -20.76 N	105.13 10.01 0.00 N	106.27 9.81 0.00 N	91.80 8.84 0.00 N	81.55 7.80 -1.46 N	139.15 11.95 -16.48 N	113.82 9.93 -16.98 N	109.36 6.23 -45.73 N	70.40 6.82 0.00 N	110.11 10.25 -4.08 N	203.00 9.58 -102.67 N	119.49 8.53 -31.56 N	87.27 5.43 -26.03 N	51.21 3.86 0.00 N	
NYPA_POUCH1____GT 24155	72.47 5.46 0.00 N	49.13 3.38 0.00 N	35.32 2.04 0.00 N	42.06 2.46 0.00 N	68.15 3.79 0.00 N	77.52 5.34 0.00 N	112.99 8.20 -15.91 N	146.69 10.06 -36.01 N	140.18 8.82 -44.35 N	150.24 8.69 -53.81 N	134.78 9.35 -34.39 N	105.11 9.98 -0.01 N	106.34 9.88 -0.01 N	91.81 8.84 -0.01 N	82.51 7.80 -2.43 N	149.72 11.86 -27.13 N	124.91 9.88 -28.13 N	122.53 6.14 -58.99 N	70.36 6.78 -0.01 N	112.68 10.14 -6.76 N	270.34 9.52 -170.07 N	140.01 8.34 -52.27 N	103.94 5.33 -42.80 N	51.17 3.82 0.00 N	
NYPA_VERNON____GT2	72.48	49.17	35.37	42.12	68.28	77.56	100.32	118.24	105.21	107.79	107.64	105.10	106.22	91.76	80.58	128.42	102.62	96.10	70.40	107.43	135.61	98.76	70.49	51.18	

24162	5.46 0.00 N	3.42 0.00 N	2.10 0.00 N	2.51 0.00 N	3.92 0.00 N	5.38 0.00 N	8.14 -3.30 N	10.15 -7.47 N	8.99 -9.20 N	8.88 -11.16 N	9.47 -7.13 N	9.98 0.00 N	9.77 0.00 N	8.80 0.00 N	7.79 -0.50 N	11.87 -5.83 N	9.88 -5.83 N	6.22 -32.48 N	6.83 0.00 N	10.25 -1.40 N	9.58 -35.28 N	8.52 -10.84 N	5.41 -9.26 N	3.84 0.00 N
NYPY_VERNON____GT3 24163	72.48 5.46 0.00 N	49.17 3.42 0.00 N	35.37 2.10 0.00 N	42.12 2.51 0.00 N	68.28 3.92 0.00 N	77.56 5.38 0.00 N	100.32 8.14 -3.30 N	118.24 10.15 -7.47 N	105.21 8.99 -9.20 N	107.79 8.88 -11.16 N	107.64 9.47 -7.13 N	105.10 9.98 0.00 N	106.22 9.77 0.00 N	91.76 8.80 0.00 N	80.58 7.79 -0.50 N	128.42 11.87 -5.83 N	102.62 9.88 -5.83 N	96.10 6.22 -32.48 N	70.40 6.83 0.00 N	107.43 10.25 -1.40 N	135.61 9.58 -35.28 N	98.76 8.52 -10.84 N	70.49 5.41 -9.26 N	51.18 3.84 0.00 N
NYPY____ASTORIA_CC1 323568	72.42 5.41 0.00 N	49.15 3.40 0.00 N	35.36 2.09 0.00 N	42.09 2.49 0.00 N	68.26 3.89 0.00 N	77.50 5.32 0.00 N	96.90 8.02 0.00 N	110.65 10.03 0.00 N	95.91 8.90 0.00 N	96.51 8.77 0.00 N	100.41 9.37 0.00 N	104.94 9.81 0.00 N	106.12 9.66 0.00 N	91.68 8.72 0.00 N	79.99 7.71 0.00 N	122.70 11.73 -0.25 N	96.67 9.76 0.00 N	89.09 6.15 -25.54 N	70.33 6.76 0.00 N	105.87 10.09 0.00 N	100.22 9.47 0.00 N	87.82 8.42 0.00 N	61.65 5.36 -0.48 N	51.15 3.80 0.00 N
NYPY____ASTORIA_CC2 323569	72.42 5.41 0.00 N	49.15 3.40 0.00 N	35.36 2.09 0.00 N	42.09 2.49 0.00 N	68.26 3.89 0.00 N	77.50 5.32 0.00 N	96.90 8.02 0.00 N	110.65 10.03 0.00 N	95.91 8.90 0.00 N	96.51 8.77 0.00 N	100.41 9.37 0.00 N	104.94 9.81 0.00 N	106.12 9.66 0.00 N	91.68 8.72 0.00 N	79.99 7.71 0.00 N	122.70 11.73 -0.25 N	96.67 9.76 0.00 N	89.09 6.15 -25.54 N	70.33 6.76 0.00 N	105.87 10.09 0.00 N	100.22 9.47 0.00 N	87.82 8.42 0.00 N	61.65 5.36 -0.48 N	51.15 3.80 0.00 N
NYPY____HOLTSVILL 23794	73.53 6.52 0.00 N	49.77 4.02 0.00 N	35.84 2.56 0.00 N	42.64 3.03 0.00 N	69.11 4.75 0.00 N	78.42 6.24 0.00 N	98.48 9.60 0.00 N	112.21 11.59 0.00 N	96.85 9.83 0.00 N	97.42 9.68 0.00 N	101.37 10.33 0.00 N	105.13 10.01 0.00 N	106.28 9.82 0.00 N	92.27 9.31 0.00 N	81.00 8.72 0.00 N	122.92 12.42 0.23 N	98.06 11.15 0.00 N	90.56 7.62 -25.54 N	71.65 8.08 0.00 N	108.82 12.29 -0.75 N	105.39 11.48 -3.16 N	90.66 10.33 -0.93 N	65.66 6.80 -3.05 N	51.91 4.57 0.00 N
NYPY____HELLGATE_GT1 24158	72.58 5.56 0.00 N	49.23 3.49 0.00 N	35.43 2.15 0.00 N	42.18 2.58 0.00 N	68.40 4.04 0.00 N	77.72 5.54 0.00 N	97.16 8.28 0.00 N	110.95 10.33 0.00 N	96.13 9.11 0.00 N	96.76 9.02 0.00 N	100.69 9.65 0.00 N	105.24 10.12 0.00 N	106.38 9.93 0.00 N	91.90 8.94 0.00 N	80.14 7.85 0.00 N	123.05 12.07 -0.25 N	96.90 9.99 0.00 N	89.22 6.28 -25.54 N	70.49 6.92 0.00 N	105.81 10.03 0.00 N	100.36 9.61 0.00 N	93.47 8.71 -5.36 N	61.77 5.48 -0.48 N	51.26 3.92 0.00 N
NYPY____HELLGATE_GT2 24159	72.58 5.56 0.00 N	49.23 3.49 0.00 N	35.43 2.15 0.00 N	42.18 2.58 0.00 N	68.40 4.04 0.00 N	77.72 5.54 0.00 N	97.16 8.28 0.00 N	110.95 10.33 0.00 N	96.13 9.11 0.00 N	96.76 9.02 0.00 N	100.69 9.65 0.00 N	105.24 10.12 0.00 N	106.38 9.93 0.00 N	91.90 8.94 0.00 N	80.14 7.85 0.00 N	123.05 12.07 -0.25 N	96.90 9.99 0.00 N	89.22 6.28 -25.54 N	70.49 6.92 0.00 N	105.81 10.03 0.00 N	100.36 9.61 0.00 N	93.47 8.71 -5.36 N	61.77 5.48 -0.48 N	51.26 3.92 0.00 N
NYS_BARGE____HYD 23848	61.84 -5.17 0.00 N	41.37 -4.38 0.00 N	30.45 -2.83 0.00 N	36.04 -3.56 0.00 N	58.90 -5.46 0.00 N	67.34 -4.84 0.00 N	80.08 -8.81 0.00 N	91.84 -8.78 0.00 N	79.03 -7.98 0.00 N	80.70 -7.04 0.00 N	83.27 -7.77 0.00 N	86.76 -8.36 0.00 N	89.28 -7.17 0.00 N	76.65 -6.31 0.00 N	66.47 -5.81 0.00 N	102.27 -8.45 0.00 N	79.27 -7.64 0.00 N	55.82 -5.12 -3.54 N	58.08 -5.49 0.00 N	87.14 -8.65 0.00 N	83.10 -7.65 0.00 N	72.52 -6.88 0.00 N	51.13 -4.75 -0.07 N	43.05 -4.29 0.00 N
O.H_GEN_BRUCE 24063	61.04 -5.98 0.00 N	40.86 -4.89 0.00 N	30.08 -3.19 0.00 N	35.61 -3.99 0.00 N	58.18 -6.18 0.00 N	65.00 -2.87 -8.05 N	78.66 -10.22 0.00 N	90.12 -10.50 0.00 N	77.63 -9.39 0.00 N	79.29 -8.45 0.00 N	81.79 -9.25 0.00 N	85.15 -9.97 0.00 N	87.66 -8.80 0.00 N	75.37 -7.59 0.00 N	65.43 -6.85 0.00 N	100.55 -10.18 0.00 N	77.92 -8.98 0.00 N	54.88 -5.97 -3.45 N	57.14 -6.43 0.00 N	85.52 -10.26 0.00 N	85.00 -7.14 -0.01 N	71.15 -8.25 0.00 N	54.00 -6.80 -3.04 N	42.36 -4.99 0.00 N
OAK_ORCHARD____HYD 24046	64.02 -3.00 0.00 N	43.14 -2.60 0.00 N	31.60 -1.68 0.00 N	37.47 -2.14 0.00 N	61.13 -3.24 0.00 N	69.53 -2.64 0.00 N	84.56 -4.33 0.00 N	96.80 -3.82 0.00 N	83.53 -3.49 0.00 N	84.78 -2.96 0.00 N	87.72 -3.32 0.00 N	91.52 -3.60 0.00 N	93.45 -3.00 0.00 N	80.29 -2.67 0.00 N	69.71 -2.57 0.00 N	106.94 -3.79 0.00 N	83.26 -3.64 0.00 N	57.77 -2.48 -2.85 N	60.92 -2.65 0.00 N	91.71 -4.06 0.00 N	87.31 -3.44 0.00 N	76.09 -3.31 0.00 N	53.35 -2.52 -0.05 N	44.84 -2.51 0.00 N
OCC_CHEM____DRP 24175	61.49 -5.52 0.00 N	41.15 -4.59 0.00 N	30.30 -2.98 0.00 N	35.87 -3.73 0.00 N	58.61 -5.75 0.00 N	66.93 -5.25 0.00 N	79.24 -9.64 0.00 N	90.77 -9.85 0.00 N	78.21 -8.81 0.00 N	79.92 -7.82 0.00 N	82.46 -8.58 0.00 N	85.82 -9.30 0.00 N	88.36 -8.10 0.00 N	75.96 -7.00 0.00 N	65.93 -6.36 0.00 N	101.30 -9.42 0.00 N	78.50 -8.41 0.00 N	55.38 -5.63 -3.61 N	57.52 -6.05 0.00 N	86.13 -9.65 0.00 N	81.99 -8.76 0.00 N	71.62 -7.79 0.00 N	50.59 -5.30 -0.07 N	42.65 -4.70 0.00 N
OLIN_CORP_DRP 24177	61.47 -5.54 0.00 N	41.12 -4.63 0.00 N	30.27 -3.00 0.00 N	35.84 -3.77 0.00 N	58.56 -5.80 0.00 N	66.89 -5.29 0.00 N	79.34 -9.55 0.00 N	90.95 -9.67 0.00 N	78.32 -8.70 0.00 N	80.00 -7.74 0.00 N	82.55 -8.49 0.00 N	85.92 -9.21 0.00 N	88.50 -7.95 0.00 N	76.04 -6.92 0.00 N	65.96 -6.32 0.00 N	101.40 -9.33 0.00 N	78.58 -8.33 0.00 N	55.51 -5.56 -3.67 N	57.57 -6.00 0.00 N	86.26 -9.51 0.00 N	82.19 -8.56 0.00 N	71.77 -7.63 0.00 N	50.68 -5.21 -0.07 N	42.70 -4.64 0.00 N
ONONDAGA_REF_OCCRA 23987	67.34 0.33 0.00 N	45.77 0.02 0.00 N	33.30 0.02 0.00 N	39.59 -0.01 0.00 N	64.40 0.03 0.00 N	72.77 0.59 0.00 N	90.34 1.46 0.00 N	102.90 2.27 0.00 N	88.85 1.83 0.00 N	89.65 1.91 0.00 N	92.97 1.93 0.00 N	97.12 2.00 0.00 N	98.43 1.97 0.00 N	84.48 1.52 0.00 N	73.45 1.17 0.00 N	112.58 1.86 0.00 N	88.13 1.22 0.00 N	60.44 0.74 -2.30 N	64.43 0.87 0.00 N	97.41 1.63 0.00 N	92.41 1.66 0.00 N	80.56 1.16 0.00 N	56.33 0.47 -0.04 N	47.44 0.10 0.00 N
ONONDAGA____COGEN 23986	67.48 0.47 0.00 N	45.85 0.10 0.00 N	33.35 0.08 0.00 N	39.65 0.04 0.00 N	64.51 0.15 0.00 N	72.88 0.71 0.00 N	90.37 1.49 0.00 N	102.93 2.31 0.00 N	88.88 1.86 0.00 N	89.72 1.98 0.00 N	93.03 1.99 0.00 N	97.14 2.02 0.00 N	98.48 2.02 0.00 N	84.60 1.64 0.00 N	73.56 1.27 0.00 N	112.73 2.01 0.00 N	88.25 1.35 0.00 N	60.61 0.84 -2.37 N	64.55 0.98 0.00 N	97.53 1.75 0.00 N	92.51 1.76 0.00 N	80.66 1.26 0.00 N	56.43 0.57 -0.04 N	47.53 0.18 0.00 N

ONTARIO___LFGE 23819	65.10 -1.92 0.00 N	44.02 -1.73 0.00 N	32.35 -0.93 0.00 N	38.36 -1.24 0.00 N	62.29 -2.08 0.00 N	70.77 -1.40 0.00 N	87.64 -1.24 0.00 N	100.50 -0.12 0.00 N	86.52 -0.50 0.00 N	87.61 -0.13 0.00 N	90.68 -0.36 0.00 N	94.75 -0.36 0.00 N	96.34 -0.12 0.00 N	82.45 -0.51 0.00 N	71.42 -0.87 0.00 N	109.69 -1.04 0.00 N	85.46 -1.45 0.00 N	59.63 -1.11 0.00 N	62.46 -1.10 0.00 N	94.54 -1.25 0.00 N	89.76 -0.99 0.00 N	78.13 -1.27 0.00 N	54.52 -1.36 -0.06 N	45.78 -1.57 0.00 N
OSWEGATCHIE___HYD 24044	64.25 -2.77 0.00 N	43.83 -1.92 0.00 N	31.97 -1.31 0.00 N	38.03 -1.58 0.00 N	61.93 -2.43 0.00 N	69.34 -2.84 0.00 N	85.18 -3.70 0.00 N	96.53 -4.09 0.00 N	83.52 -3.50 0.00 N	84.18 -3.56 0.00 N	87.29 -3.75 0.00 N	91.03 -4.09 0.00 N	92.73 -3.73 0.00 N	79.29 -3.67 0.00 N	69.11 -3.17 0.00 N	105.64 -5.09 0.00 N	82.42 -4.49 0.00 N	54.50 -2.90 0.00 N	60.43 -3.14 0.00 N	91.00 -4.78 0.00 N	86.35 -4.40 0.00 N	76.05 -3.35 0.00 N	53.48 -2.34 0.00 N	45.43 -1.92 0.00 N
OSWEGO___5 23606	66.12 -0.89 0.00 N	44.98 -0.76 0.00 N	32.74 -0.53 0.00 N	38.94 -0.66 0.00 N	63.31 -1.05 0.00 N	71.36 -0.82 0.00 N	88.01 -0.87 0.00 N	100.00 -0.62 0.00 N	86.41 -0.61 0.00 N	87.21 -0.53 0.00 N	90.46 -0.58 0.00 N	94.47 -0.65 0.00 N	95.90 -0.55 0.00 N	82.44 -0.52 0.00 N	71.74 -0.55 0.00 N	109.97 -0.75 0.00 N	86.15 -0.75 0.00 N	58.65 -0.54 0.00 N	63.00 -0.57 0.00 N	95.05 -0.74 0.00 N	90.13 -0.63 0.00 N	78.72 -0.68 0.00 N	55.22 -0.63 -0.03 N	46.62 -0.72 0.00 N
OSWEGO___6 23613	66.12 -0.89 0.00 N	44.98 -0.76 0.00 N	32.74 -0.53 0.00 N	38.94 -0.66 0.00 N	63.31 -1.05 0.00 N	71.36 -0.82 0.00 N	88.01 -0.87 0.00 N	100.00 -0.62 0.00 N	86.41 -0.61 0.00 N	87.21 -0.53 0.00 N	90.46 -0.58 0.00 N	94.47 -0.65 0.00 N	95.90 -0.55 0.00 N	82.44 -0.52 0.00 N	71.74 -0.55 0.00 N	109.97 -0.75 0.00 N	86.15 -0.75 0.00 N	58.65 -0.54 0.00 N	63.00 -0.57 0.00 N	95.05 -0.74 0.00 N	90.13 -0.63 0.00 N	78.72 -0.68 0.00 N	55.22 -0.63 -0.03 N	46.62 -0.72 0.00 N
OUTOKUMPU-AB___DRP 24206	62.51 -4.51 0.00 N	41.81 -3.94 0.00 N	30.76 -2.52 0.00 N	36.42 -3.19 0.00 N	59.51 -4.86 0.00 N	68.05 -4.13 0.00 N	81.31 -7.57 0.00 N	93.41 -7.21 0.00 N	80.41 -6.61 0.00 N	82.05 -5.69 0.00 N	84.74 -6.29 0.00 N	88.36 -6.75 0.00 N	90.89 -5.56 0.00 N	77.86 -5.10 0.00 N	67.49 -4.80 0.00 N	103.79 -6.94 0.00 N	80.42 -6.49 0.00 N	56.75 -4.40 0.00 N	58.88 -4.69 0.00 N	88.51 -7.27 0.00 N	84.17 -6.58 0.00 N	73.40 -6.01 0.00 N	51.66 -4.23 -0.07 N	43.47 -3.88 0.00 N
OXBOW___ 24026	62.10 -4.92 0.00 N	41.56 -4.19 0.00 N	30.58 -2.70 0.00 N	36.20 -3.41 0.00 N	59.15 -5.21 0.00 N	67.62 -4.56 0.00 N	80.41 -8.47 0.00 N	92.26 -8.36 0.00 N	79.48 -7.54 0.00 N	81.15 -6.59 0.00 N	83.78 -7.26 0.00 N	87.24 -7.88 0.00 N	89.81 -6.65 0.00 N	77.09 -5.87 0.00 N	66.86 -5.42 0.00 N	102.77 -7.96 0.00 N	79.61 -7.29 0.00 N	56.18 -4.90 0.00 N	58.32 -5.25 0.00 N	87.49 -8.29 0.00 N	83.24 -7.50 0.00 N	72.65 -6.75 0.00 N	51.22 -4.66 -0.07 N	43.14 -4.21 0.00 N
PEEKSKILL___ 23653	71.82 4.80 0.00 N	48.79 3.05 0.00 N	35.14 1.87 0.00 N	41.84 2.23 0.00 N	67.82 3.46 0.00 N	76.96 4.79 0.00 N	96.33 7.45 0.00 N	109.75 9.12 0.00 N	95.01 7.99 0.00 N	95.58 7.84 0.00 N	99.35 8.31 0.00 N	103.87 8.75 0.00 N	104.99 8.53 0.00 N	90.62 7.66 0.00 N	79.02 6.73 0.00 N	121.18 10.35 -0.11 N	95.53 8.63 0.00 N	88.30 5.44 -25.44 N	69.54 5.97 0.00 N	105.07 9.29 0.00 N	99.37 8.62 0.00 N	87.03 7.63 0.00 N	61.10 4.81 -0.48 N	50.71 3.36 0.00 N
PGE MADISON___WINDPWR 24146	67.61 0.59 0.00 N	45.92 0.17 0.00 N	33.68 0.40 0.00 N	40.15 0.54 0.00 N	65.62 1.25 0.00 N	74.90 2.72 0.00 N	95.21 6.32 0.00 N	109.08 8.46 0.00 N	92.86 5.84 0.00 N	93.27 5.53 0.00 N	96.67 5.63 0.00 N	100.98 5.87 0.00 N	101.89 5.43 0.00 N	86.81 3.85 0.00 N	75.41 3.13 0.00 N	116.30 5.57 0.00 N	91.25 4.34 0.00 N	67.35 2.70 -7.24 N	66.86 3.29 0.00 N	101.69 5.91 0.00 N	96.69 5.94 0.00 N	83.86 4.46 0.00 N	58.24 2.28 -0.14 N	48.72 1.38 0.00 N
PIERCEFIELD___HYD 23852	63.76 -3.25 0.00 N	43.62 -2.13 0.00 N	31.91 -1.36 0.00 N	37.96 -1.65 0.00 N	61.84 -2.53 0.00 N	68.85 -3.33 0.00 N	84.24 -4.64 0.00 N	95.01 -5.61 0.00 N	82.32 -4.70 0.00 N	82.96 -4.78 0.00 N	85.99 -5.05 0.00 N	89.68 -5.44 0.00 N	91.28 -5.17 0.00 N	77.72 -5.24 0.00 N	67.79 -4.50 0.00 N	103.59 -7.14 0.00 N	81.10 -5.80 0.00 N	53.66 -3.74 0.00 N	59.44 -4.13 0.00 N	89.16 -6.62 0.00 N	84.49 -6.26 0.00 N	74.65 -4.75 0.00 N	52.70 -3.11 0.00 N	45.05 -2.29 0.00 N
PINELAWN_CC_1 323563	73.71 6.69 0.00 N	49.86 4.11 0.00 N	35.86 2.58 0.00 N	42.67 3.07 0.00 N	69.13 4.76 0.00 N	78.54 6.36 0.00 N	98.66 9.78 0.00 N	112.16 11.53 0.00 N	96.26 9.25 0.00 N	96.53 8.79 0.00 N	100.31 9.26 0.00 N	104.19 9.07 0.00 N	105.23 8.78 0.00 N	91.29 8.33 0.00 N	80.08 7.80 0.00 N	121.62 11.13 0.23 N	96.92 10.01 0.00 N	89.72 6.77 -25.54 N	70.81 7.24 0.00 N	107.61 11.08 -0.75 N	104.25 10.35 -3.16 N	89.69 9.36 -0.93 N	65.07 6.21 -3.05 N	51.54 4.19 0.00 N
PJM_GEN_KEystone 24065	62.39 -4.62 0.00 N	41.76 -3.99 0.00 N	30.48 -2.80 0.00 N	36.13 -3.47 0.00 N	59.08 -5.28 0.00 N	67.43 -4.74 0.00 N	84.47 -4.41 0.00 N	94.55 2.91 -1.76 N	82.94 -4.08 0.00 N	84.40 -3.35 0.00 N	87.42 -3.62 0.00 N	91.98 -3.14 0.00 N	94.82 -1.63 0.00 N	105.00 3.62 -15.78 N	106.91 2.06 -29.24 N	108.17 -2.62 -0.06 N	110.00 4.31 -19.53 N	72.68 -2.85 -18.13 N	60.44 -3.13 0.00 N	93.80 -1.98 0.00 N	87.04 -3.71 0.00 N	91.11 3.39 -10.43 N	53.94 -2.21 -0.34 N	43.80 -3.55 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	72.92 5.91 0.00 N	49.40 3.65 0.00 N	35.54 2.26 0.00 N	42.28 2.68 0.00 N	68.51 4.15 0.00 N	77.83 5.65 0.00 N	97.60 8.72 0.00 N	111.15 10.53 0.00 N	96.00 8.98 0.00 N	96.54 8.81 0.00 N	100.42 9.38 0.00 N	104.38 9.27 0.00 N	105.46 9.00 0.00 N	91.45 8.49 0.00 N	80.19 7.90 0.00 N	121.84 11.35 0.23 N	96.98 10.07 0.00 N	89.70 6.75 -25.54 N	70.84 7.27 0.00 N	107.54 11.01 -0.75 N	104.16 10.25 -3.16 N	89.67 9.34 -0.93 N	64.88 6.01 -3.05 N	51.41 4.07 0.00 N
PLEASANTVLY___LBMP 24000	71.26 4.25 0.00 N	48.48 2.73 0.00 N	34.96 1.68 0.00 N	41.63 2.03 0.00 N	67.44 3.08 0.00 N	76.45 4.28 0.00 N	95.45 6.57 0.00 N	108.49 7.87 0.00 N	93.93 6.91 0.00 N	94.53 6.79 0.00 N	98.25 7.21 0.00 N	102.75 7.62 0.00 N	103.86 7.40 0.00 N	89.62 6.66 0.00 N	78.15 5.86 0.00 N	119.72 8.99 0.00 N	94.40 7.50 0.00 N	88.49 4.77 -26.31 N	68.77 5.20 0.00 N	103.83 8.05 0.00 N	98.25 7.50 0.00 N	86.04 6.63 0.00 N	60.56 4.26 -0.49 N	50.35 3.00 0.00 N
POLETTI___ 23519	72.29 5.28 0.00 N	49.05 3.30 0.00 N	35.28 2.00 0.00 N	42.00 2.39 0.00 N	68.10 3.73 0.00 N	77.37 5.20 0.00 N	96.90 8.02 0.00 N	110.53 9.91 0.00 N	95.75 8.73 0.00 N	96.33 8.59 0.00 N	100.20 9.16 0.00 N	104.71 9.59 0.00 N	105.80 9.34 0.00 N	91.42 8.47 0.00 N	79.78 7.50 0.00 N	122.43 11.48 -0.23 N	96.47 9.57 0.00 N	88.96 6.03 -25.54 N	70.18 6.61 0.00 N	105.94 10.16 0.00 N	100.10 9.35 0.00 N	87.73 8.32 0.00 N	61.56 5.27 -0.48 N	51.06 3.71 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
PORT_JEFF_3 23555	73.72 6.71 0.00 N	49.89 4.14 0.00 N	35.90 2.63 0.00 N	42.71 3.11 0.00 N	69.20 4.84 0.00 N	78.49 6.31 0.00 N	98.45 9.57 0.00 N	112.20 11.58 0.00 N	96.89 9.87 0.00 N	97.48 9.74 0.00 N	101.37 10.33 0.00 N	104.93 9.81 0.00 N	106.08 9.63 0.00 N	92.35 9.40 0.00 N	81.24 8.96 0.00 N	123.06 12.56 0.23 N	98.28 11.37 0.00 N	90.79 7.85 -25.54 N	71.88 8.31 0.00 N	109.03 12.50 -0.75 N	105.46 11.55 -3.16 N	90.86 10.53 -0.93 N	65.84 6.97 -3.05 N	52.04 4.70 0.00 N	
PORT_JEFF_4 23616	73.72 6.71 0.00 N	49.89 4.14 0.00 N	35.90 2.63 0.00 N	42.71 3.11 0.00 N	69.20 4.84 0.00 N	78.49 6.31 0.00 N	98.45 9.57 0.00 N	112.20 11.58 0.00 N	96.89 9.87 0.00 N	97.48 9.74 0.00 N	101.37 10.33 0.00 N	104.93 9.81 0.00 N	106.08 9.63 0.00 N	92.35 9.40 0.00 N	81.24 8.96 0.00 N	123.06 12.56 0.23 N	98.28 11.37 0.00 N	90.79 7.85 -25.54 N	71.88 8.31 0.00 N	109.03 12.50 -0.75 N	105.46 11.55 -3.16 N	90.86 10.53 -0.93 N	65.84 6.97 -3.05 N	52.04 4.70 0.00 N	
PORT_JEFF_IC 23713	73.86 6.85 0.00 N	49.97 4.23 0.00 N	35.97 2.69 0.00 N	42.79 3.19 0.00 N	69.33 4.96 0.00 N	78.66 6.48 0.00 N	98.69 9.81 0.00 N	112.49 11.86 0.00 N	97.15 10.13 0.00 N	97.74 10.00 0.00 N	101.65 10.61 0.00 N	105.30 10.18 0.00 N	106.44 9.99 0.00 N	92.61 9.65 0.00 N	81.42 9.13 0.00 N	123.39 12.90 0.23 N	98.50 11.60 0.00 N	90.92 7.98 -25.54 N	72.04 8.48 0.00 N	109.35 12.82 -0.75 N	105.77 11.86 -3.16 N	91.08 10.76 -0.93 N	65.96 7.09 -3.05 N	52.14 4.79 0.00 N	
PPL_PILGRIM_ST_GT1 24216	73.99 6.98 0.00 N	50.05 4.30 0.00 N	36.01 2.74 0.00 N	42.84 3.24 0.00 N	69.43 5.06 0.00 N	78.88 6.71 0.00 N	99.04 10.16 0.00 N	112.82 12.20 0.00 N	96.90 9.88 0.00 N	97.52 9.78 0.00 N	101.93 10.89 0.00 N	105.89 10.77 0.00 N	107.03 10.58 0.00 N	92.84 9.88 0.00 N	81.07 8.79 0.00 N	123.32 12.82 0.23 N	98.49 11.59 0.00 N	90.73 7.79 -25.54 N	71.93 8.36 0.00 N	109.28 12.75 -0.75 N	105.84 11.93 -3.16 N	91.10 10.77 -0.93 N	66.04 7.17 -3.05 N	52.22 4.88 0.00 N	
PPL_PILGRIM_ST_GT2 24217	73.99 6.98 0.00 N	50.05 4.30 0.00 N	36.01 2.74 0.00 N	42.84 3.24 0.00 N	69.43 5.06 0.00 N	78.88 6.71 0.00 N	99.04 10.16 0.00 N	112.82 12.20 0.00 N	96.90 9.88 0.00 N	97.52 9.78 0.00 N	101.93 10.89 0.00 N	105.89 10.77 0.00 N	107.03 10.58 0.00 N	92.84 9.88 0.00 N	81.07 8.79 0.00 N	123.32 12.82 0.23 N	98.49 11.59 0.00 N	90.73 7.79 -25.54 N	71.93 8.36 0.00 N	109.28 12.75 -0.75 N	105.84 11.93 -3.16 N	91.10 10.77 -0.93 N	66.04 7.17 -3.05 N	52.22 4.88 0.00 N	
PPL_SHRM_GT3 24213	73.83 6.82 0.00 N	49.94 4.20 0.00 N	36.02 2.75 0.00 N	42.86 3.26 0.00 N	69.48 5.11 0.00 N	78.71 6.53 0.00 N	98.92 10.04 0.00 N	112.82 12.19 0.00 N	97.40 10.38 0.00 N	98.00 10.26 0.00 N	101.97 10.93 0.00 N	105.61 10.49 0.00 N	106.74 10.29 0.00 N	92.70 9.75 0.00 N	81.41 9.12 0.00 N	123.49 12.99 0.23 N	98.53 11.63 0.00 N	90.97 8.02 -25.54 N	71.88 8.31 0.00 N	109.24 12.71 -0.75 N	105.74 11.83 -3.16 N	90.86 10.53 -0.93 N	65.93 7.06 -3.05 N	52.09 4.74 0.00 N	
PPL_SHRM_GT4 24214	73.83 6.82 0.00 N	49.94 4.20 0.00 N	36.02 2.75 0.00 N	42.86 3.26 0.00 N	69.48 5.11 0.00 N	78.71 6.53 0.00 N	98.92 10.04 0.00 N	112.82 12.19 0.00 N	97.40 10.38 0.00 N	98.00 10.26 0.00 N	101.97 10.93 0.00 N	105.61 10.49 0.00 N	106.74 10.29 0.00 N	92.70 9.75 0.00 N	81.41 9.12 0.00 N	123.49 12.99 0.23 N	98.53 11.63 0.00 N	90.97 8.02 -25.54 N	71.88 8.31 0.00 N	109.24 12.71 -0.75 N	105.74 11.83 -3.16 N	90.86 10.53 -0.93 N	65.93 7.06 -3.05 N	52.09 4.74 0.00 N	
PROJECT___ORANGE 1 24174	67.08 0.06 0.00 N	45.57 -0.18 0.00 N	33.16 -0.11 0.00 N	39.42 -0.18 0.00 N	64.14 -0.23 0.00 N	72.43 0.26 0.00 N	89.74 0.86 0.00 N	102.19 1.57 0.00 N	88.26 1.24 0.00 N	89.13 1.39 0.00 N	92.42 1.38 0.00 N	96.56 1.44 0.00 N	97.94 1.49 0.00 N	84.17 1.21 0.00 N	73.18 0.90 0.00 N	112.18 1.45 0.00 N	87.82 0.91 0.00 N	59.99 0.53 -2.07 N	64.19 0.62 0.00 N	96.98 1.20 0.00 N	92.01 1.27 0.00 N	80.23 0.83 0.00 N	56.13 0.28 -0.04 N	47.27 -0.08 0.00 N	
PROJECT___ORANGE 2 24166	67.08 0.06 0.00 N	45.57 -0.18 0.00 N	33.16 -0.11 0.00 N	39.42 -0.18 0.00 N	64.14 -0.23 0.00 N	72.43 0.26 0.00 N	89.74 0.86 0.00 N	102.19 1.57 0.00 N	88.26 1.24 0.00 N	89.13 1.39 0.00 N	92.42 1.38 0.00 N	96.56 1.44 0.00 N	97.94 1.49 0.00 N	84.17 1.21 0.00 N	73.18 0.90 0.00 N	112.18 1.45 0.00 N	87.82 0.91 0.00 N	59.99 0.53 -2.07 N	64.19 0.62 0.00 N	96.98 1.20 0.00 N	92.01 1.27 0.00 N	80.23 0.83 0.00 N	56.13 0.28 -0.04 N	47.27 -0.08 0.00 N	
PYRITES___HYD 24023	64.65 -2.37 0.00 N	44.19 -1.56 0.00 N	32.32 -0.96 0.00 N	38.45 -1.16 0.00 N	62.63 -1.74 0.00 N	69.77 -2.41 0.00 N	85.40 -3.48 0.00 N	96.47 -4.15 0.00 N	83.64 -3.38 0.00 N	84.35 -3.40 0.00 N	87.44 -3.60 0.00 N	91.12 -4.00 0.00 N	92.77 -3.68 0.00 N	78.97 -3.99 0.00 N	68.88 -3.41 0.00 N	105.25 -5.47 0.00 N	82.37 -4.54 0.00 N	54.50 -2.90 0.00 N	60.40 -3.17 0.00 N	90.58 -5.20 0.00 N	85.87 -4.88 0.00 N	75.71 -3.69 0.00 N	53.38 -2.44 0.00 N	45.62 -1.72 0.00 N	
RAMAPO___LBMP 323565	71.57 4.55 0.00 N	48.61 2.86 0.00 N	35.01 1.74 0.00 N	41.67 2.07 0.00 N	67.55 3.18 0.00 N	76.66 4.48 0.00 N	96.03 7.14 0.00 N	109.42 8.80 0.00 N	94.55 7.53 0.00 N	95.12 7.38 0.00 N	98.87 7.83 0.00 N	103.38 8.26 0.00 N	104.52 8.07 0.00 N	90.14 7.18 0.00 N	78.49 6.21 0.00 N	120.38 9.59 -0.06 N	94.98 8.07 0.00 N	86.75 4.95 -24.40 N	69.00 5.43 0.00 N	104.44 8.66 0.00 N	98.93 8.18 0.00 N	86.55 7.14 0.00 N	60.67 4.40 -0.46 N	50.37 3.02 0.00 N	
RANKINE____ 23646	61.86 -5.16 0.00 N	41.39 -4.36 0.00 N	30.43 -2.85 0.00 N	36.03 -3.58 0.00 N	58.84 -5.53 0.00 N	67.26 -4.92 0.00 N	80.69 -8.19 0.00 N	92.64 -7.98 0.00 N	79.69 -7.33 0.00 N	81.36 -6.38 0.00 N	83.98 -7.06 0.00 N	87.61 -7.51 0.00 N	90.11 -6.34 0.00 N	77.31 -5.65 0.00 N	66.93 -5.35 0.00 N	103.06 -7.66 0.00 N	79.90 -7.00 0.00 N	56.58 -4.79 -3.97 N	58.41 -5.15 0.00 N	87.87 -7.91 0.00 N	83.60 -7.15 0.00 N	72.90 -6.51 0.00 N	51.22 -4.67 -0.07 N	43.08 -4.27 0.00 N	
RAVENSWOOD_GT2_1 24244	72.31 5.30 0.00 N	49.07 3.33 0.00 N	35.30 2.02 0.00 N	42.03 2.42 0.00 N	68.13 3.76 0.00 N	77.39 5.22 0.00 N	96.92 8.04 0.00 N	110.56 9.94 0.00 N	95.78 8.76 0.00 N	96.38 8.64 0.00 N	100.23 9.19 0.00 N	104.75 9.63 0.00 N	105.88 9.43 0.00 N	91.47 8.51 0.00 N	79.80 7.51 0.00 N	122.52 11.54 -0.25 N	96.49 9.59 0.00 N	88.98 6.04 -25.54 N	70.19 6.62 0.00 N	105.97 10.19 0.00 N	100.16 9.41 0.00 N	87.75 8.34 0.00 N	61.58 5.28 -0.48 N	51.07 3.72 0.00 N	
RAVENSWOOD_GT2_2	72.31	49.07	35.30	42.03	68.13	77.39	96.92	110.56	95.78	96.38	100.23	104.75	105.88	91.47	79.80	122.52	96.49	88.98	70.19	105.97	100.16	87.75	61.58	51.07	

24245	5.30 0.00 N	3.33 0.00 N	2.02 0.00 N	2.42 0.00 N	3.76 0.00 N	5.22 0.00 N	8.04 0.00 N	9.94 0.00 N	8.76 0.00 N	8.64 0.00 N	9.19 0.00 N	9.63 0.00 N	9.43 0.00 N	8.51 0.00 N	7.51 0.00 N	11.54 -0.25 N	9.59 0.00 N	6.04 -25.54 N	6.62 0.00 N	10.19 0.00 N	9.41 0.00 N	8.34 0.00 N	5.28 -0.48 N	3.72 0.00 N
RAVENSWOOD_GT2_3 24246	72.36 5.34 0.00 N	49.09 3.35 0.00 N	35.33 2.05 0.00 N	42.06 2.45 0.00 N	68.17 3.81 0.00 N	77.46 5.28 0.00 N	96.98 8.10 0.00 N	110.64 10.02 0.00 N	95.86 8.84 0.00 N	96.47 8.73 0.00 N	100.32 9.28 0.00 N	104.84 9.71 0.00 N	105.97 9.51 0.00 N	91.55 8.59 0.00 N	79.87 7.58 0.00 N	122.60 11.63 -0.25 N	96.57 9.66 0.00 N	89.02 6.08 0.00 N	70.26 6.68 0.00 N	106.06 10.28 0.00 N	100.24 9.49 0.00 N	87.82 8.42 0.00 N	61.62 5.33 -0.48 N	51.11 3.76 0.00 N
RAVENSWOOD_GT2_4 24247	72.36 5.34 0.00 N	49.09 3.35 0.00 N	35.33 2.05 0.00 N	42.06 2.45 0.00 N	68.17 3.81 0.00 N	77.46 5.28 0.00 N	96.98 8.10 0.00 N	110.64 10.02 0.00 N	95.86 8.84 0.00 N	96.47 8.73 0.00 N	100.32 9.28 0.00 N	104.84 9.71 0.00 N	105.97 9.51 0.00 N	91.55 8.59 0.00 N	79.87 7.58 0.00 N	122.60 11.63 -0.25 N	96.57 9.66 0.00 N	89.02 6.08 0.00 N	70.26 6.68 0.00 N	106.06 10.28 0.00 N	100.24 9.49 0.00 N	87.82 8.42 0.00 N	61.62 5.33 -0.48 N	51.11 3.76 0.00 N
RAVENSWOOD_GT3_1 24248	72.31 5.30 0.00 N	49.07 3.33 0.00 N	35.30 2.02 0.00 N	42.03 2.42 0.00 N	68.13 3.77 0.00 N	77.39 5.22 0.00 N	96.93 8.05 0.00 N	110.57 9.94 0.00 N	95.80 8.78 0.00 N	96.40 8.66 0.00 N	100.23 9.19 0.00 N	104.81 9.68 0.00 N	105.90 9.45 0.00 N	91.48 8.52 0.00 N	79.80 7.52 0.00 N	122.52 11.55 -0.25 N	96.51 9.60 0.00 N	88.98 6.04 0.00 N	70.20 6.62 0.00 N	105.98 10.21 0.00 N	100.17 9.41 0.00 N	87.76 8.36 0.00 N	61.58 5.29 -0.48 N	51.07 3.72 0.00 N
RAVENSWOOD_GT3_2 24249	72.31 5.30 0.00 N	49.07 3.33 0.00 N	35.30 2.02 0.00 N	42.03 2.42 0.00 N	68.13 3.77 0.00 N	77.39 5.22 0.00 N	96.93 8.05 0.00 N	110.57 9.94 0.00 N	95.80 8.78 0.00 N	96.40 8.66 0.00 N	100.23 9.19 0.00 N	104.81 9.68 0.00 N	105.90 9.45 0.00 N	91.48 8.52 0.00 N	79.80 7.52 0.00 N	122.52 11.55 -0.25 N	96.51 9.60 0.00 N	88.98 6.04 0.00 N	70.20 6.62 0.00 N	105.98 10.21 0.00 N	100.17 9.41 0.00 N	87.76 8.36 0.00 N	61.58 5.29 -0.48 N	51.07 3.72 0.00 N
RAVENSWOOD_GT3_3 24250	72.38 5.36 0.00 N	49.10 3.35 0.00 N	35.33 2.06 0.00 N	42.06 2.45 0.00 N	68.18 3.82 0.00 N	77.46 5.29 0.00 N	97.00 8.12 0.00 N	110.67 10.05 0.00 N	95.91 8.89 0.00 N	96.51 8.78 0.00 N	100.36 9.33 0.00 N	104.91 9.79 0.00 N	106.03 9.57 0.00 N	91.57 8.61 0.00 N	79.91 7.62 0.00 N	122.66 11.68 -0.25 N	96.60 9.70 0.00 N	89.07 6.13 0.00 N	70.27 6.70 0.00 N	106.08 10.30 0.00 N	100.28 9.53 0.00 N	87.86 8.46 0.00 N	61.64 5.35 -0.48 N	51.13 3.78 0.00 N
RAVENSWOOD_GT3_4 24251	72.38 5.36 0.00 N	49.10 3.35 0.00 N	35.33 2.06 0.00 N	42.06 2.45 0.00 N	68.18 3.82 0.00 N	77.46 5.29 0.00 N	97.00 8.12 0.00 N	110.67 10.05 0.00 N	95.91 8.89 0.00 N	96.51 8.78 0.00 N	100.36 9.33 0.00 N	104.91 9.79 0.00 N	106.03 9.57 0.00 N	91.57 8.61 0.00 N	79.91 7.62 0.00 N	122.66 11.68 -0.25 N	96.60 9.70 0.00 N	89.07 6.13 0.00 N	70.27 6.70 0.00 N	106.08 10.30 0.00 N	100.28 9.53 0.00 N	87.86 8.46 0.00 N	61.64 5.35 -0.48 N	51.13 3.78 0.00 N
RAVENSWOOD_GT_1 23729	72.48 5.46 0.00 N	49.17 3.42 0.00 N	35.37 2.10 0.00 N	42.12 2.51 0.00 N	68.28 3.92 0.00 N	77.56 5.38 0.00 N	100.32 8.14 -3.30 N	118.24 10.15 -7.47 N	105.21 8.99 -9.20 N	107.79 8.88 -11.16 N	107.64 9.47 -7.13 N	105.10 9.98 0.00 N	106.22 9.77 0.00 N	91.76 8.80 0.00 N	80.58 7.79 -0.50 N	128.42 11.87 -5.83 N	102.62 9.88 -5.83 N	96.10 6.22 -32.48 N	70.40 6.83 0.00 N	107.43 10.25 -1.40 N	135.61 9.58 -35.28 N	98.76 8.52 -10.84 N	70.49 5.41 -9.26 N	51.18 3.84 0.00 N
RAVENSWOOD_GT_10 24258	72.31 5.30 0.00 N	49.07 3.33 0.00 N	35.30 2.02 0.00 N	42.02 2.42 0.00 N	68.12 3.76 0.00 N	77.39 5.22 0.00 N	97.31 8.05 -0.38 N	111.42 9.94 -0.86 N	96.85 8.77 -1.06 N	97.67 8.64 -1.29 N	101.05 9.19 -0.82 N	104.74 9.62 0.00 N	105.87 9.42 0.00 N	91.46 8.51 0.00 N	79.85 7.51 -0.06 N	123.13 11.52 -0.89 N	97.16 9.58 -0.67 N	89.77 6.03 -26.34 N	70.19 6.62 0.00 N	106.15 10.21 -0.16 N	104.23 9.41 -4.07 N	89.01 8.35 -1.25 N	62.59 5.28 -1.49 N	51.06 3.71 0.00 N
RAVENSWOOD_GT_11 24259	72.31 5.30 0.00 N	49.07 3.33 0.00 N	35.30 2.02 0.00 N	42.02 2.42 0.00 N	68.12 3.76 0.00 N	77.39 5.22 0.00 N	97.31 8.05 -0.38 N	111.42 9.94 -0.86 N	96.85 8.77 -1.06 N	97.67 8.64 -1.29 N	101.05 9.19 -0.82 N	104.74 9.62 0.00 N	105.87 9.42 0.00 N	91.46 8.51 0.00 N	79.85 7.51 -0.06 N	123.13 11.52 -0.89 N	97.16 9.58 -0.67 N	89.77 6.03 -26.34 N	70.19 6.62 0.00 N	106.15 10.21 -0.16 N	104.23 9.41 -4.07 N	89.01 8.35 -1.25 N	62.59 5.28 -1.49 N	51.06 3.71 0.00 N
RAVENSWOOD_GT_4 24252	72.31 5.30 0.00 N	49.06 3.32 0.00 N	35.30 2.02 0.00 N	42.02 2.42 0.00 N	68.12 3.76 0.00 N	77.39 5.22 0.00 N	99.45 8.06 -2.51 N	116.24 9.93 -5.69 N	102.77 8.74 -7.01 N	104.88 8.64 -8.50 N	105.64 9.17 -5.43 N	104.72 9.61 0.00 N	105.86 9.40 0.00 N	91.42 8.47 0.00 N	80.15 7.49 -0.38 N	126.73 11.51 -4.50 N	100.89 9.54 -4.44 N	94.25 6.03 -30.82 N	70.17 6.60 0.00 N	107.07 10.22 -1.07 N	127.02 9.41 -26.86 N	95.99 8.33 -8.26 N	68.25 5.27 -7.16 N	51.06 3.71 0.00 N
RAVENSWOOD_GT_5 24254	72.31 5.30 0.00 N	49.06 3.32 0.00 N	35.30 2.02 0.00 N	42.02 2.42 0.00 N	68.12 3.76 0.00 N	77.39 5.22 0.00 N	99.45 8.06 -2.51 N	116.24 9.93 -5.69 N	102.77 8.74 -7.01 N	104.88 8.64 -8.50 N	105.64 9.17 -5.43 N	104.72 9.61 0.00 N	105.86 9.40 0.00 N	91.42 8.47 0.00 N	80.15 7.49 -0.38 N	126.73 11.51 -4.50 N	100.89 9.54 -4.44 N	94.25 6.03 -30.82 N	70.17 6.60 0.00 N	107.07 10.22 -1.07 N	127.02 9.41 -26.86 N	95.99 8.33 -8.26 N	68.25 5.27 -7.16 N	51.06 3.71 0.00 N
RAVENSWOOD_GT_6 24253	72.31 5.30 0.00 N	49.06 3.32 0.00 N	35.30 2.02 0.00 N	42.02 2.42 0.00 N	68.12 3.76 0.00 N	77.39 5.22 0.00 N	99.45 8.06 -2.51 N	116.24 9.93 -5.69 N	102.77 8.74 -7.01 N	104.88 8.64 -8.50 N	105.64 9.17 -5.43 N	104.72 9.61 0.00 N	105.86 9.40 0.00 N	91.42 8.47 0.00 N	80.15 7.49 -0.38 N	126.73 11.51 -4.50 N	100.89 9.54 -4.44 N	94.25 6.03 -30.82 N	70.17 6.60 0.00 N	107.07 10.22 -1.07 N	127.02 9.41 -26.86 N	95.99 8.33 -8.26 N	68.25 5.27 -7.16 N	51.06 3.71 0.00 N
RAVENSWOOD_GT_7 24255	72.31 5.30 0.00 N	49.06 3.32 0.00 N	35.30 2.02 0.00 N	42.02 2.42 0.00 N	68.12 3.76 0.00 N	77.39 5.22 0.00 N	99.45 8.06 -2.51 N	116.24 9.93 -5.69 N	102.77 8.74 -7.01 N	104.88 8.64 -8.50 N	105.64 9.17 -5.43 N	104.72 9.61 0.00 N	105.86 9.40 0.00 N	91.42 8.47 0.00 N	80.15 7.49 -0.38 N	126.73 11.51 -4.50 N	100.89 9.54 -4.44 N	94.25 6.03 -30.82 N	70.17 6.60 0.00 N	107.07 10.22 -1.07 N	127.02 9.41 -26.86 N	95.99 8.33 -8.26 N	68.25 5.27 -7.16 N	51.06 3.71 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	72.31 5.30 0.00 N	49.07 3.33 0.00 N	35.30 2.02 0.00 N	42.02 2.42 0.00 N	68.12 3.76 0.00 N	77.39 5.22 0.00 N	97.31 8.05 -0.38 N	111.42 9.94 -0.86 N	96.85 8.77 -1.06 N	97.67 8.64 -1.29 N	101.05 9.19 -0.82 N	104.74 9.62 0.00 N	105.87 9.42 0.00 N	91.46 8.51 0.00 N	79.85 7.51 -0.06 N	123.13 11.52 -0.89 N	97.16 9.58 -0.67 N	89.77 6.03 -26.34 N	70.19 6.62 0.00 N	106.15 10.21 -0.16 N	104.23 9.41 -4.07 N	89.01 8.35 -1.25 N	62.59 5.28 -1.49 N	51.06 3.71 0.00 N
RAVENSWOOD_GT_9 24257	72.31 5.30 0.00 N	49.07 3.33 0.00 N	35.30 2.02 0.00 N	42.02 2.42 0.00 N	68.12 3.76 0.00 N	77.39 5.22 0.00 N	97.31 8.05 -0.38 N	111.42 9.94 -0.86 N	96.85 8.77 -1.06 N	97.67 8.64 -1.29 N	101.05 9.19 -0.82 N	104.74 9.62 0.00 N	105.87 9.42 0.00 N	91.46 8.51 0.00 N	79.85 7.51 -0.06 N	123.13 11.52 -0.89 N	97.16 9.58 -0.67 N	89.77 6.03 -26.34 N	70.19 6.62 0.00 N	106.15 10.21 -0.16 N	104.23 9.41 -4.07 N	89.01 8.35 -1.25 N	62.59 5.28 -1.49 N	51.06 3.71 0.00 N
RAVENSWOOD____1 23533	72.43 5.42 0.00 N	49.15 3.41 0.00 N	35.36 2.09 0.00 N	42.09 2.49 0.00 N	68.26 3.89 0.00 N	77.54 5.36 0.00 N	96.97 8.09 0.00 N	110.72 10.10 0.00 N	95.98 8.96 0.00 N	96.58 8.84 0.00 N	100.49 9.44 0.00 N	105.02 9.90 0.00 N	106.16 9.70 0.00 N	91.71 8.75 0.00 N	80.02 7.74 0.00 N	122.79 11.82 -0.25 N	96.73 9.82 0.00 N	89.13 6.19 -25.54 N	70.37 6.80 0.00 N	105.97 10.19 0.00 N	100.28 9.53 0.00 N	87.88 8.48 0.00 N	61.68 5.39 -0.48 N	51.17 3.82 0.00 N
RAVENSWOOD____2 23534	72.29 5.27 0.00 N	49.07 3.32 0.00 N	35.30 2.02 0.00 N	42.02 2.41 0.00 N	68.22 3.86 0.00 N	77.51 5.33 0.00 N	96.93 8.05 0.00 N	110.67 10.05 0.00 N	95.93 8.91 0.00 N	96.54 8.81 0.00 N	100.44 9.40 0.00 N	105.00 9.88 0.00 N	106.13 9.68 0.00 N	91.70 8.73 0.00 N	80.00 7.72 0.00 N	122.73 11.75 -0.25 N	96.70 9.79 0.00 N	89.10 6.16 -25.54 N	70.34 6.77 0.00 N	105.94 10.16 0.00 N	100.25 9.50 0.00 N	87.85 8.45 0.00 N	61.67 5.38 -0.48 N	51.11 3.77 0.00 N
RAVENSWOOD____3 23535	72.32 5.30 0.00 N	49.08 3.33 0.00 N	35.30 2.02 0.00 N	42.03 2.42 0.00 N	68.15 3.79 0.00 N	77.40 5.23 0.00 N	96.93 8.05 0.00 N	110.57 9.95 0.00 N	95.80 8.78 0.00 N	96.41 8.66 0.00 N	100.24 9.20 0.00 N	104.81 9.68 0.00 N	105.91 9.46 0.00 N	91.48 8.52 0.00 N	79.81 7.53 0.00 N	122.52 11.55 -0.25 N	96.51 9.60 0.00 N	88.98 6.04 -25.54 N	70.20 6.63 0.00 N	105.99 10.21 0.00 N	100.18 9.43 0.00 N	87.77 8.36 0.00 N	61.58 5.29 -0.48 N	51.08 3.73 0.00 N
RAVENSWOOD____4 23820	72.39 5.37 0.00 N	49.13 3.38 0.00 N	35.34 2.07 0.00 N	42.08 2.47 0.00 N	68.22 3.85 0.00 N	77.49 5.31 0.00 N	93.68 8.05 3.25 N	103.30 10.03 7.36 N	86.85 8.89 9.06 N	85.53 8.78 10.99 N	93.39 9.37 7.03 N	104.99 9.87 0.00 N	106.12 9.66 0.00 N	91.67 8.71 0.00 N	79.49 7.71 0.49 N	117.23 11.75 5.24 N	90.94 9.78 5.75 N	82.26 6.15 -18.71 N	70.33 6.76 0.00 N	104.56 10.16 1.38 N	65.50 9.49 34.74 N	77.16 8.44 10.68 N	53.02 5.37 8.17 N	51.15 3.80 0.00 N
RCPL_TRUST____DRP 24196	72.41 5.39 0.00 N	49.13 3.38 0.00 N	35.34 2.06 0.00 N	42.07 2.46 0.00 N	68.21 3.85 0.00 N	77.49 5.31 0.00 N	97.08 8.19 0.00 N	110.74 10.12 0.00 N	95.94 8.92 0.00 N	96.56 8.82 0.00 N	100.41 9.37 0.00 N	104.94 9.81 0.00 N	106.07 9.62 0.00 N	91.63 8.67 0.00 N	79.93 7.65 0.00 N	122.68 11.74 -0.21 N	96.67 9.76 0.00 N	89.08 6.14 -25.54 N	70.32 6.74 0.00 N	106.19 10.41 0.00 N	100.32 9.57 0.00 N	87.89 8.49 0.00 N	61.66 5.36 -0.48 N	51.14 3.80 0.00 N
RENSSELAER____COGEN 23796	69.52 2.50 0.00 N	47.61 1.86 0.00 N	34.50 1.22 0.00 N	41.16 1.56 0.00 N	66.71 2.35 0.00 N	75.12 2.94 0.00 N	92.33 3.44 0.00 N	103.98 3.36 0.00 N	89.86 2.84 0.00 N	90.45 2.71 0.00 N	93.88 2.85 0.00 N	98.27 3.14 0.00 N	99.28 2.83 0.00 N	85.67 2.71 0.00 N	74.73 2.44 0.00 N	114.34 3.62 0.00 N	89.96 3.06 0.00 N	91.62 2.09 -32.12 N	65.86 2.29 0.00 N	99.29 3.51 0.00 N	93.98 3.23 0.00 N	82.40 3.00 0.00 N	59.12 2.70 -0.60 N	49.44 2.09 0.00 N
REVERE_CPPR_DRP 24186	68.00 0.98 0.00 N	46.25 0.50 0.00 N	33.64 0.36 0.00 N	40.02 0.42 0.00 N	65.13 0.77 0.00 N	73.53 1.35 0.00 N	91.62 2.74 0.00 N	104.38 3.76 0.00 N	90.16 3.14 0.00 N	91.00 3.26 0.00 N	94.44 3.40 0.00 N	98.56 3.44 0.00 N	99.82 3.37 0.00 N	85.70 2.74 0.00 N	74.52 2.24 0.00 N	114.18 3.46 0.00 N	89.37 2.47 0.00 N	59.50 1.63 -0.47 N	65.48 1.91 0.00 N	99.07 3.29 0.00 N	93.99 3.24 0.00 N	81.83 2.42 0.00 N	57.09 1.27 -0.01 N	48.11 0.76 0.00 N
ROCHESTER_9_IC 23652	64.71 -2.30 0.00 N	43.59 -2.16 0.00 N	31.90 -1.38 0.00 N	37.83 -1.77 0.00 N	61.73 -2.64 0.00 N	70.29 -1.89 0.00 N	85.66 -3.22 0.00 N	98.27 -2.35 0.00 N	84.75 -2.27 0.00 N	86.04 -1.70 0.00 N	89.02 -2.02 0.00 N	92.93 -2.19 0.00 N	94.84 -1.61 0.00 N	81.49 -1.47 0.00 N	70.74 -1.54 0.00 N	108.49 -2.24 0.00 N	84.46 -2.45 0.00 N	58.52 -1.71 -2.83 N	61.79 -1.79 0.00 N	93.08 -2.70 0.00 N	88.64 -2.11 0.00 N	77.22 -2.19 0.00 N	54.05 -1.82 -0.05 N	45.35 -1.99 0.00 N
ROSETON____1 23587	71.13 4.11 0.00 N	48.39 2.65 0.00 N	34.90 1.62 0.00 N	41.55 1.95 0.00 N	67.33 2.97 0.00 N	76.28 4.11 0.00 N	95.27 6.39 0.00 N	108.29 7.67 0.00 N	93.70 6.69 0.00 N	94.31 6.57 0.00 N	98.03 6.99 0.00 N	102.52 7.39 0.00 N	103.61 7.16 0.00 N	89.39 6.43 0.00 N	77.94 5.66 0.00 N	119.38 8.67 0.02 N	94.14 7.23 0.00 N	87.24 4.56 -25.28 N	68.56 4.98 0.00 N	103.52 7.74 0.00 N	97.97 7.22 0.00 N	85.81 6.41 0.00 N	60.37 4.08 -0.47 N	50.22 2.87 0.00 N
ROSETON____2 23588	71.13 4.11 0.00 N	48.39 2.65 0.00 N	34.90 1.62 0.00 N	41.55 1.95 0.00 N	67.33 2.97 0.00 N	76.28 4.11 0.00 N	95.27 6.39 0.00 N	108.29 7.67 0.00 N	93.70 6.69 0.00 N	94.31 6.57 0.00 N	98.03 6.99 0.00 N	102.52 7.39 0.00 N	103.61 7.16 0.00 N	89.39 6.43 0.00 N	77.94 5.66 0.00 N	119.38 8.67 0.02 N	94.14 7.23 0.00 N	87.24 4.56 -25.28 N	68.56 4.98 0.00 N	103.52 7.74 0.00 N	97.97 7.22 0.00 N	85.81 6.41 0.00 N	60.37 4.08 -0.47 N	50.22 2.87 0.00 N
RUSSELL____1 23602	65.29 -1.72 0.00 N	43.94 -1.81 0.00 N	32.16 -1.12 0.00 N	38.14 -1.46 0.00 N	62.40 -1.96 0.00 N	71.22 -0.96 0.00 N	87.49 -1.39 0.00 N	100.53 -0.09 0.00 N	86.50 -0.52 0.00 N	87.49 -0.25 0.00 N	90.77 -0.27 0.00 N	94.74 -0.37 0.00 N	96.64 0.19 0.00 N	82.97 0.01 0.00 N	71.97 -0.32 0.00 N	110.37 -0.36 0.00 N	85.88 -1.03 0.00 N	59.40 -0.81 -2.81 N	62.83 -0.74 0.00 N	94.97 -0.81 0.00 N	90.57 -0.18 0.00 N	78.71 -0.69 0.00 N	54.85 -1.01 -0.05 N	45.86 -1.48 0.00 N
RUSSELL____2 23532	65.29 -1.72 0.00 N	43.94 -1.81 0.00 N	32.16 -1.12 0.00 N	38.14 -1.46 0.00 N	62.40 -1.96 0.00 N	71.22 -0.96 0.00 N	87.49 -1.39 0.00 N	100.53 -0.09 0.00 N	86.50 -0.52 0.00 N	87.49 -0.25 0.00 N	90.77 -0.27 0.00 N	94.74 -0.37 0.00 N	96.64 0.19 0.00 N	82.97 0.01 0.00 N	71.97 -0.32 0.00 N	110.37 -0.36 0.00 N	85.88 -1.03 0.00 N	59.40 -0.81 -2.81 N	62.83 -0.74 0.00 N	94.97 -0.81 0.00 N	90.57 -0.18 0.00 N	78.71 -0.69 0.00 N	54.85 -1.01 -0.05 N	45.86 -1.48 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
RUSSELL___3	64.63	43.53	31.88	37.79	61.69	70.29	85.83	98.49	84.77	85.90	88.97	92.85	94.74	81.40	70.64	108.34	84.32	58.44	61.70	93.06	88.64	77.18	53.95	45.25
23549	-2.39	-2.21	-1.40	-1.81	-2.68	-1.88	-3.05	-2.13	-2.25	-1.84	-2.07	-2.27	-1.71	-1.56	-1.64	-2.39	-2.59	-1.80	-1.87	-2.73	-2.11	-2.23	-1.92	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	0.00	0.00	0.00	0.00	-0.05	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
RUSSELL___4	65.27	43.92	32.14	38.13	62.37	71.18	87.44	100.45	86.43	87.43	90.69	94.66	96.57	82.90	71.92	110.27	85.83	59.37	62.80	94.91	90.50	78.66	54.83	45.85
23556	-1.74	-1.83	-1.13	-1.47	-1.99	-1.00	-1.45	-0.17	-0.59	-0.31	-0.35	-0.47	0.11	-0.06	-0.36	-0.45	-1.08	-0.84	-0.77	-0.87	-0.25	-0.74	-1.04	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	0.00	0.00	0.00	0.00	-0.05	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
RUSSELL___STATION	64.63	43.53	31.88	37.79	61.69	70.29	85.83	98.49	84.77	85.90	88.97	92.85	94.74	81.40	70.64	108.34	84.32	58.44	61.70	93.06	88.64	77.18	53.95	45.25
23914	-2.39	-2.21	-1.40	-1.81	-2.68	-1.88	-3.05	-2.13	-2.25	-1.84	-2.07	-2.27	-1.71	-1.56	-1.64	-2.39	-2.59	-1.80	-1.87	-2.73	-2.11	-2.23	-1.92	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	0.00	0.00	0.00	0.00	-0.05	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
S SALMON___HYD	66.22	45.01	32.72	38.91	63.33	71.49	88.63	100.97	87.27	88.00	91.24	95.22	96.54	83.00	72.27	110.68	86.64	58.88	63.47	95.94	90.91	79.32	55.48	46.73
24043	-0.80	-0.74	-0.56	-0.70	-1.04	-0.69	-0.25	0.35	0.25	0.26	0.20	0.10	0.08	0.04	-0.01	-0.05	-0.27	-0.18	-0.11	0.16	0.16	-0.09	-0.36	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	0.00	0.00	0.00	0.00	-0.03	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
SELKIRK___II	69.31	47.41	34.34	40.95	66.38	74.64	92.13	104.14	90.15	90.78	94.31	98.71	99.80	86.02	75.04	114.85	90.33	91.78	66.08	99.58	94.29	82.59	58.82	49.12
23799	2.30	1.66	1.07	1.34	2.02	2.46	3.25	3.51	3.13	3.03	3.27	3.59	3.35	3.06	2.75	4.13	3.43	2.31	2.51	3.80	3.54	3.18	2.41	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.08	0.00	0.00	0.00	0.00	-0.60	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
SELKIRK___I	69.69	47.63	34.50	41.12	66.70	75.08	92.88	104.98	90.80	91.45	95.04	99.47	100.56	86.64	75.58	115.72	91.03	92.06	66.55	100.35	95.01	83.21	59.14	49.35
23801	2.67	1.89	1.22	1.52	2.34	2.90	3.99	4.36	3.79	3.72	4.00	4.35	4.11	3.69	3.29	5.00	4.13	2.73	2.98	4.57	4.26	3.80	2.72	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.93	0.00	0.00	0.00	0.00	-0.60	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
SENECA OSWGO___HYD	66.81	45.40	33.02	39.26	63.86	72.05	89.13	101.42	87.72	88.61	91.90	95.83	97.55	83.81	72.89	111.71	87.47	59.68	63.98	96.57	91.52	79.83	55.87	47.09
24041	-0.20	-0.34	-0.25	-0.34	-0.50	-0.12	0.24	0.80	0.70	0.87	0.86	0.71	1.10	0.85	0.60	0.98	0.57	0.34	0.41	0.79	0.77	0.43	0.02	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	0.00	0.00	0.00	0.00	-0.04	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
SENECA___ENERGY	65.66	44.48	32.58	38.66	62.84	71.33	88.59	101.31	87.25	88.08	91.21	95.23	96.54	82.58	71.65	109.91	85.75	59.51	62.70	94.87	90.07	78.38	54.74	46.01
23797	-1.36	-1.26	-0.70	-0.95	-1.52	-0.84	-0.30	0.69	0.23	0.34	0.16	0.11	0.09	-0.38	-0.64	-0.82	-1.15	-0.90	-0.87	-0.92	-0.68	-1.03	-1.14	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	0.00	-0.06	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
SHOEMAKER___GT	70.80	48.15	34.75	41.35	67.07	75.96	94.85	107.85	93.25	93.86	97.52	101.97	103.13	88.93	77.47	118.77	93.59	84.66	68.13	102.99	97.56	85.36	59.96	49.91
23640	3.79	2.40	1.47	1.75	2.70	3.78	5.97	7.23	6.23	6.12	6.48	6.85	6.68	5.97	5.19	8.01	6.68	4.17	4.56	7.21	6.81	5.96	3.71	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-23.10	0.00	0.00	0.00	0.00	-0.43	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOREHAM_IC_1	73.83	49.94	36.02	42.86	69.48	78.71	98.92	112.82	97.40	98.00	101.97	105.61	106.74	92.70	81.41	123.49	98.53	90.97	71.88	109.24	105.74	90.86	65.93	52.09
23715	6.82	4.20	2.75	3.26	5.11	6.53	10.04	12.19	10.38	10.26	10.93	10.49	10.29	9.75	9.12	12.99	11.63	8.02	8.31	12.71	11.83	10.53	7.06	4.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	-25.54	0.00	-0.75	-3.16	-0.93	-3.05	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
SHOREHAM_IC_2	73.83	49.94	36.02	42.86	69.48	78.71	98.92	112.82	97.40	98.00	101.97	105.61	106.74	92.70	81.41	123.49	98.53	90.97	71.88	109.24	105.74	90.86	65.93	52.09
23716	6.82	4.20	2.75	3.26	5.11	6.53	10.04	12.19	10.38	10.26	10.93	10.49	10.29	9.75	9.12	12.99	11.63	8.02	8.31	12.71	11.83	10.53	7.06	4.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	-25.54	0.00	-0.75	-3.16	-0.93	-3.05	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
SISSONVILLE___	63.76	43.62	31.91	37.96	61.84	68.85	84.24	95.01	82.32	82.96	85.99	89.68	91.28	77.72	67.79	103.59	81.10	53.66	59.44	89.16	84.49	74.65	52.70	45.05
23735	-3.25	-2.13	-1.36	-1.65	-2.53	-3.33	-4.64	-5.61	-4.70	-4.78	-5.05	-5.44	-5.17	-5.24	-4.50	-7.14	-5.80	-3.74	-4.13	-6.62	-6.26	-4.75	-3.11	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1	65.86	44.80	32.62	38.80	63.09	71.08	87.60	99.50	85.99	86.77	90.00	93.99	95.42	82.04	71.40	109.45	85.74	58.16	62.72	94.57	89.68	78.35	54.98	46.45
24169	-1.16	-0.95	-0.65	-0.80	-1.27	-1.10	-1.28	-1.12	-1.03	-0.97	-1.04	-1.12	-1.04	-0.92	-0.88	-1.27								

24170	-1.16 0.00 N	-0.95 0.00 N	-0.65 0.00 N	-0.80 0.00 N	-1.27 0.00 N	-1.10 0.00 N	-1.28 0.00 N	-1.12 0.00 N	-1.03 0.00 N	-0.97 0.00 N	-1.04 0.00 N	-1.12 0.00 N	-1.04 0.00 N	-0.92 0.00 N	-0.88 0.00 N	-1.27 0.00 N	-1.17 0.00 N	-0.79 -1.55 N	-0.85 0.00 N	-1.21 0.00 N	-1.07 0.00 N	-1.05 0.00 N	-0.86 -0.03 N	-0.90 0.00 N
SITHE_IND_GS3 24171	65.86 -1.16 0.00 N	44.80 -0.95 0.00 N	32.62 -0.65 0.00 N	38.80 -0.80 0.00 N	63.09 -1.27 0.00 N	71.08 -1.10 0.00 N	87.60 -1.28 0.00 N	99.50 -1.12 0.00 N	85.99 -1.03 0.00 N	86.77 -0.97 0.00 N	90.00 -1.04 0.00 N	93.99 -1.12 0.00 N	95.42 -1.04 0.00 N	82.04 -0.92 0.00 N	71.40 -0.88 0.00 N	109.45 -1.27 0.00 N	85.74 -1.17 0.00 N	58.16 -0.79 -1.55 N	62.72 -0.85 0.00 N	94.57 -1.21 0.00 N	89.68 -1.07 0.00 N	78.35 -1.05 0.00 N	54.98 -0.86 -0.03 N	46.45 -0.90 0.00 N
SITHE_IND_GS4 24172	65.86 -1.16 0.00 N	44.80 -0.95 0.00 N	32.62 -0.65 0.00 N	38.80 -0.80 0.00 N	63.09 -1.27 0.00 N	71.08 -1.10 0.00 N	87.60 -1.28 0.00 N	99.50 -1.12 0.00 N	85.99 -1.03 0.00 N	86.77 -0.97 0.00 N	90.00 -1.04 0.00 N	93.99 -1.12 0.00 N	95.42 -1.04 0.00 N	82.04 -0.92 0.00 N	71.40 -0.88 0.00 N	109.45 -1.27 0.00 N	85.74 -1.17 0.00 N	58.16 -0.79 -1.55 N	62.72 -0.85 0.00 N	94.57 -1.21 0.00 N	89.68 -1.07 0.00 N	78.35 -1.05 0.00 N	54.98 -0.86 -0.03 N	46.45 -0.90 0.00 N
SITHE___BATAVIA 24024	63.24 -3.77 0.00 N	42.36 -3.39 0.00 N	31.12 -2.16 0.00 N	36.89 -2.72 0.00 N	60.25 -4.12 0.00 N	68.87 -3.31 0.00 N	82.81 -6.07 0.00 N	95.80 -4.82 0.00 N	82.49 -4.53 0.00 N	84.01 -3.73 0.00 N	86.75 -4.29 0.00 N	90.56 -4.56 0.00 N	92.81 -3.64 0.00 N	79.53 -3.43 0.00 N	68.57 -3.71 0.00 N	105.42 -5.30 0.00 N	81.80 -5.11 0.00 N	57.29 -3.43 -3.33 N	59.94 -3.63 0.00 N	90.16 -5.62 0.00 N	85.97 -4.78 0.00 N	74.89 -4.51 0.00 N	52.62 -3.26 -0.06 N	44.23 -3.12 0.00 N
SITHE___INDEPEND 23800	65.86 -1.16 0.00 N	44.80 -0.95 0.00 N	32.62 -0.65 0.00 N	38.80 -0.80 0.00 N	63.09 -1.27 0.00 N	71.08 -1.10 0.00 N	87.60 -1.28 0.00 N	99.50 -1.12 0.00 N	85.99 -1.03 0.00 N	86.77 -0.97 0.00 N	90.00 -1.04 0.00 N	93.99 -1.12 0.00 N	95.42 -1.04 0.00 N	82.04 -0.92 0.00 N	71.40 -0.88 0.00 N	109.45 -1.27 0.00 N	85.74 -1.17 0.00 N	58.16 -0.79 -1.55 N	62.72 -0.85 0.00 N	94.57 -1.21 0.00 N	89.68 -1.07 0.00 N	78.35 -1.05 0.00 N	54.98 -0.86 -0.03 N	46.45 -0.90 0.00 N
SITHE___MASSENA 23902	65.60 -1.41 0.00 N	44.89 -0.86 0.00 N	32.84 -0.44 0.00 N	39.06 -0.54 0.00 N	63.59 -0.77 0.00 N	70.79 -1.39 0.00 N	86.45 -2.43 0.00 N	97.45 -3.17 0.00 N	84.43 -2.59 0.00 N	85.12 -2.62 0.00 N	88.24 -2.80 0.00 N	92.05 -3.07 0.00 N	93.63 -2.83 0.00 N	79.98 -2.98 0.00 N	69.76 -2.53 0.00 N	106.74 -3.98 0.00 N	83.71 -3.20 0.00 N	55.35 -2.05 0.00 N	61.29 -2.29 0.00 N	91.88 -3.90 0.00 N	87.01 -3.74 0.00 N	76.60 -2.80 0.00 N	54.11 -1.71 0.00 N	46.30 -1.05 0.00 N
SITHE___OGDNSBRG 24021	65.87 -1.15 0.00 N	45.04 -0.71 0.00 N	32.95 -0.32 0.00 N	39.19 -0.41 0.00 N	63.86 -0.51 0.00 N	71.07 -1.11 0.00 N	86.89 -1.99 0.00 N	98.09 -2.53 0.00 N	85.12 -1.90 0.00 N	85.87 -1.87 0.00 N	89.00 -2.04 0.00 N	92.68 -2.44 0.00 N	94.35 -2.11 0.00 N	80.39 -2.58 0.00 N	70.09 -2.19 0.00 N	107.21 -3.52 0.00 N	83.99 -2.92 0.00 N	55.56 -1.85 0.00 N	61.55 -2.02 0.00 N	92.34 -3.44 0.00 N	87.51 -3.24 0.00 N	76.91 -2.49 0.00 N	54.25 -1.57 0.00 N	46.44 -0.91 0.00 N
SITHE___STERLING 23777	67.82 0.80 0.00 N	46.14 0.39 0.00 N	33.57 0.29 0.00 N	39.94 0.34 0.00 N	64.98 0.61 0.00 N	73.36 1.18 0.00 N	91.28 2.39 0.00 N	103.94 3.32 0.00 N	89.77 2.75 0.00 N	90.58 2.84 0.00 N	94.02 2.98 0.00 N	98.19 3.06 0.00 N	99.50 3.04 0.00 N	85.40 2.44 0.00 N	74.25 1.97 0.00 N	113.81 3.09 0.00 N	89.11 2.21 0.00 N	59.49 1.43 -0.66 N	65.25 1.67 0.00 N	98.71 2.93 0.00 N	93.63 2.88 0.00 N	81.59 2.19 0.00 N	56.97 1.14 -0.01 N	48.02 0.68 0.00 N
SOUTH CAIRO___GT 23612	71.66 4.65 0.00 N	48.89 3.14 0.00 N	35.34 2.07 0.00 N	42.12 2.51 0.00 N	68.31 3.95 0.00 N	77.24 5.06 0.00 N	96.25 7.37 0.00 N	108.86 8.24 0.00 N	94.23 7.21 0.00 N	94.95 7.21 0.00 N	98.58 7.54 0.00 N	103.27 8.15 0.00 N	104.44 7.99 0.00 N	90.03 7.07 0.00 N	78.51 6.23 0.00 N	120.23 9.51 0.01 N	94.56 7.66 0.00 N	90.23 5.02 -27.82 N	69.06 5.48 0.00 N	104.44 8.66 0.00 N	98.85 8.10 0.00 N	86.39 6.99 0.00 N	61.06 4.72 -0.52 N	50.86 3.51 0.00 N
SOUTH HAMPTN___IC 23720	74.31 7.29 0.00 N	50.27 4.52 0.00 N	36.24 2.96 0.00 N	43.11 3.51 0.00 N	69.92 5.55 0.00 N	79.34 7.17 0.00 N	99.89 11.01 0.00 N	113.99 13.36 0.00 N	98.37 11.35 0.00 N	98.93 11.19 0.00 N	102.93 11.89 0.00 N	106.67 11.55 0.00 N	107.81 11.36 0.00 N	93.56 10.60 0.00 N	82.10 9.81 0.00 N	124.60 14.11 0.23 N	99.36 12.45 0.00 N	91.47 8.52 -25.54 N	72.55 8.98 0.00 N	110.46 13.92 -0.75 N	106.95 13.04 -3.16 N	91.88 11.55 -0.93 N	66.49 7.62 -3.05 N	52.50 5.16 0.00 N
SOUTHOLD___IC 23719	76.53 9.51 0.00 N	51.74 6.00 0.00 N	37.30 4.03 0.00 N	44.37 4.77 0.00 N	72.05 7.69 0.00 N	81.97 9.79 0.00 N	103.56 14.68 0.00 N	118.41 17.79 0.00 N	102.28 15.26 0.00 N	102.85 15.11 0.00 N	106.92 15.88 0.00 N	110.78 15.66 0.00 N	111.96 15.50 0.00 N	97.00 14.04 0.00 N	85.03 12.74 0.00 N	129.11 18.61 0.23 N	102.90 15.99 0.00 N	93.83 10.88 -25.54 N	75.25 11.68 0.00 N	115.01 18.48 -0.75 N	111.46 17.55 -3.16 N	95.65 15.33 -0.93 N	68.82 9.96 -3.05 N	54.27 6.92 0.00 N
ST LAWRENCE____ 23600	65.29 -1.73 0.00 N	44.70 -1.05 0.00 N	32.69 -0.59 0.00 N	38.90 -0.70 0.00 N	63.34 -1.03 0.00 N	70.44 -1.73 0.00 N	86.01 -2.88 0.00 N	96.88 -3.74 0.00 N	83.86 -3.15 0.00 N	84.57 -3.17 0.00 N	87.66 -3.37 0.00 N	91.42 -3.70 0.00 N	93.02 -3.44 0.00 N	79.74 -3.22 0.00 N	69.56 -2.72 0.00 N	106.48 -4.24 0.00 N	83.56 -3.35 0.00 N	55.26 -2.15 0.00 N	61.16 -2.41 0.00 N	91.69 -4.09 0.00 N	86.81 -3.94 0.00 N	76.20 -3.20 0.00 N	53.84 -1.98 0.00 N	46.09 -1.26 0.00 N
STATION 5_MISC_HYD 23604	66.17 -0.84 0.00 N	44.36 -1.39 0.00 N	32.42 -0.85 0.00 N	38.50 -1.11 0.00 N	63.05 -1.32 0.00 N	72.22 0.05 0.00 N	89.16 0.27 0.00 N	102.73 2.11 0.00 N	88.30 1.28 0.00 N	89.02 1.28 0.00 N	92.48 1.44 0.00 N	96.48 1.36 0.00 N	98.60 2.14 0.00 N	84.46 1.50 0.00 N	73.16 0.88 0.00 N	112.15 1.43 0.00 N	87.23 0.32 0.00 N	60.27 0.07 -2.80 N	63.83 0.26 0.00 N	96.80 1.02 0.00 N	92.57 1.83 0.00 N	80.45 1.04 0.00 N	55.82 -0.05 -0.05 N	46.50 -0.84 0.00 N
STEEL___WIND 323596	61.91 -5.10 0.00 N	41.43 -4.32 0.00 N	30.45 -2.83 0.00 N	36.06 -3.55 0.00 N	58.90 -5.47 0.00 N	67.33 -4.85 0.00 N	80.79 -8.10 0.00 N	92.74 -7.88 0.00 N	79.78 -7.24 0.00 N	81.45 -6.29 0.00 N	84.07 -6.97 0.00 N	87.71 -7.41 0.00 N	90.21 -6.25 0.00 N	77.39 -5.57 0.00 N	67.01 -5.28 0.00 N	103.17 -7.56 0.00 N	79.98 -6.93 0.00 N	56.64 -4.73 -3.97 N	58.47 -5.10 0.00 N	87.96 -7.82 0.00 N	83.68 -7.07 0.00 N	72.98 -6.43 0.00 N	51.28 -4.61 -0.07 N	43.12 -4.23 0.00 N



STURGEON_POOL_HYD 23609	70.66 3.65 0.00 N	48.05 2.30 0.00 N	34.66 1.38 0.00 N	41.25 1.65 0.00 N	66.85 2.48 0.00 N	75.86 3.68 0.00 N	95.07 6.19 0.00 N	107.88 7.26 0.00 N	93.34 6.32 0.00 N	93.90 6.16 0.00 N	97.53 6.49 0.00 N	101.96 6.84 0.00 N	103.09 6.64 0.00 N	88.93 5.97 0.00 N	77.54 5.25 0.00 N	118.69 7.97 0.00 N	93.56 6.66 0.00 N	87.51 4.21 -25.89 N	68.17 4.61 0.00 N	103.12 7.34 0.00 N	97.66 6.91 0.00 N	85.43 6.03 0.00 N	60.02 3.72 -0.48 N	49.87 2.52 0.00 N
SYRACUSE___ENERGY_ST1 323597	67.48 0.47 0.00 N	45.85 0.10 0.00 N	33.35 0.08 0.00 N	39.65 0.04 0.00 N	64.51 0.15 0.00 N	72.88 0.71 0.00 N	90.37 1.49 0.00 N	102.93 2.31 0.00 N	88.88 1.86 0.00 N	89.72 1.98 0.00 N	93.03 1.99 0.00 N	97.14 2.02 0.00 N	98.48 2.02 0.00 N	84.60 1.64 0.00 N	73.56 1.27 0.00 N	112.73 2.01 0.00 N	88.25 1.35 0.00 N	60.61 0.84 -2.37 N	64.55 0.98 0.00 N	97.53 1.75 0.00 N	92.51 1.76 0.00 N	80.66 1.26 0.00 N	56.43 0.57 -0.04 N	47.53 0.18 0.00 N
SYRACUSE___ENERGY_ST2 323598	67.48 0.47 0.00 N	45.85 0.10 0.00 N	33.35 0.08 0.00 N	39.65 0.04 0.00 N	64.51 0.15 0.00 N	72.88 0.71 0.00 N	90.37 1.49 0.00 N	102.93 2.31 0.00 N	88.88 1.86 0.00 N	89.72 1.98 0.00 N	93.03 1.99 0.00 N	97.14 2.02 0.00 N	98.48 2.02 0.00 N	84.60 1.64 0.00 N	73.56 1.27 0.00 N	112.73 2.01 0.00 N	88.25 1.35 0.00 N	60.61 0.84 -2.37 N	64.55 0.98 0.00 N	97.53 1.75 0.00 N	92.51 1.76 0.00 N	80.66 1.26 0.00 N	56.43 0.57 -0.04 N	47.53 0.18 0.00 N
SYRACUSE___POWER 24017	67.34 0.33 0.00 N	45.77 0.02 0.00 N	33.30 0.02 0.00 N	39.59 -0.01 0.00 N	64.40 0.03 0.00 N	72.77 0.59 0.00 N	90.34 1.46 0.00 N	102.90 2.27 0.00 N	88.85 1.83 0.00 N	89.65 1.91 0.00 N	92.97 1.93 0.00 N	97.12 2.00 0.00 N	98.43 1.97 0.00 N	84.48 1.52 0.00 N	73.45 1.17 0.00 N	112.58 1.86 0.00 N	88.13 1.22 0.00 N	60.44 0.74 -2.30 N	64.43 0.87 0.00 N	97.41 1.63 0.00 N	92.41 1.66 0.00 N	80.56 1.16 0.00 N	56.33 0.47 -0.04 N	47.44 0.10 0.00 N
Stony___Brook 24151	73.86 6.85 0.00 N	49.97 4.23 0.00 N	35.97 2.69 0.00 N	42.79 3.19 0.00 N	69.33 4.96 0.00 N	78.66 6.48 0.00 N	98.69 9.81 0.00 N	112.49 11.86 0.00 N	97.15 10.13 0.00 N	97.74 10.10 0.00 N	101.65 10.61 0.00 N	105.30 10.18 0.00 N	106.44 9.99 0.00 N	92.61 9.65 0.00 N	81.42 9.13 0.00 N	123.39 12.90 0.23 N	98.50 11.60 0.00 N	90.92 7.98 -25.54 N	72.04 8.48 0.00 N	109.35 12.82 -0.75 N	105.77 11.86 -3.16 N	91.08 10.76 -0.93 N	65.96 7.09 -3.05 N	52.14 4.79 0.00 N
UNION___PROCESSING_DRP 323587	64.02 -3.00 0.00 N	43.14 -2.60 0.00 N	31.60 -1.68 0.00 N	37.47 -2.14 0.00 N	61.13 -3.24 0.00 N	69.53 -2.64 0.00 N	84.56 -4.33 0.00 N	96.80 -3.82 0.00 N	83.53 -3.49 0.00 N	84.78 -2.96 0.00 N	87.72 -3.32 0.00 N	91.52 -3.60 0.00 N	93.45 -3.00 0.00 N	80.29 -2.67 0.00 N	69.71 -2.57 0.00 N	106.94 -3.79 0.00 N	83.26 -3.64 0.00 N	57.77 -2.48 -2.85 N	60.92 -2.65 0.00 N	91.71 -4.06 0.00 N	87.31 -3.44 0.00 N	76.09 -3.31 0.00 N	53.35 -2.52 -0.05 N	44.84 -2.51 0.00 N
UPPER HUDSON___HYD 24058	66.94 -0.07 0.00 N	45.32 -0.43 0.00 N	32.84 -0.43 0.00 N	39.29 -0.31 0.00 N	63.44 -0.92 0.00 N	72.13 -0.04 0.00 N	89.97 1.08 0.00 N	101.77 1.15 0.00 N	88.11 1.10 0.00 N	88.49 0.76 0.00 N	91.87 0.83 0.00 N	96.41 1.29 0.00 N	97.13 0.68 0.00 N	83.47 0.52 0.00 N	72.78 0.50 0.00 N	111.26 0.54 0.00 N	87.56 0.66 0.00 N	91.71 0.67 -33.64 N	64.14 0.57 0.00 N	97.11 1.33 0.00 N	91.93 1.18 0.00 N	80.05 0.65 0.00 N	56.93 0.48 -0.63 N	47.96 0.61 0.00 N
UPPER RAQUET___HYD 24056	63.76 -3.25 0.00 N	43.62 -2.13 0.00 N	31.91 -1.36 0.00 N	37.96 -1.65 0.00 N	61.84 -2.53 0.00 N	68.85 -3.33 0.00 N	84.24 -4.64 0.00 N	95.01 -5.61 0.00 N	82.32 -4.70 0.00 N	82.96 -4.78 0.00 N	85.99 -5.05 0.00 N	89.68 -5.44 0.00 N	91.28 -5.17 0.00 N	77.72 -5.24 0.00 N	67.79 -4.50 0.00 N	103.59 -7.14 0.00 N	81.10 -5.80 0.00 N	53.66 -3.74 0.00 N	59.44 -4.13 0.00 N	89.16 -6.62 0.00 N	84.49 -6.26 0.00 N	74.65 -4.75 0.00 N	52.70 -3.11 0.00 N	45.05 -2.29 0.00 N
VISCHER___FERRY HYD 24020	69.25 2.24 0.00 N	47.44 1.70 0.00 N	34.39 1.12 0.00 N	41.09 1.48 0.00 N	66.56 2.20 0.00 N	75.18 3.00 0.00 N	92.90 4.02 0.00 N	104.74 4.12 0.00 N	90.58 3.56 0.00 N	91.10 3.37 0.00 N	94.61 3.57 0.00 N	99.10 3.99 0.00 N	100.12 3.66 0.00 N	86.19 3.24 0.00 N	75.16 2.88 0.00 N	114.98 4.25 0.00 N	90.48 3.58 0.00 N	92.27 2.50 -32.36 N	66.26 2.69 0.00 N	100.01 4.22 0.00 N	94.64 3.89 0.00 N	82.79 3.38 0.00 N	59.11 2.69 -0.61 N	49.40 2.05 0.00 N
WADING RIVER_IC_1 23522	73.67 6.65 0.00 N	49.85 4.10 0.00 N	35.95 2.68 0.00 N	42.79 3.19 0.00 N	69.35 4.98 0.00 N	78.56 6.39 0.00 N	98.72 9.84 0.00 N	112.53 11.91 0.00 N	97.15 10.13 0.00 N	97.73 10.00 0.00 N	101.69 10.65 0.00 N	105.34 10.22 0.00 N	106.48 10.02 0.00 N	92.46 9.50 0.00 N	81.18 8.90 0.00 N	123.16 12.66 0.23 N	98.26 11.35 0.00 N	90.77 7.83 -25.54 N	71.68 8.11 0.00 N	108.93 12.40 -0.75 N	105.47 11.56 -3.16 N	90.64 10.31 -0.93 N	65.76 6.90 -3.05 N	51.98 4.64 0.00 N
WADING RIVER_IC_2 23547	73.67 6.65 0.00 N	49.85 4.10 0.00 N	35.95 2.68 0.00 N	42.79 3.19 0.00 N	69.35 4.98 0.00 N	78.56 6.39 0.00 N	98.72 9.84 0.00 N	112.53 11.91 0.00 N	97.15 10.13 0.00 N	97.73 10.00 0.00 N	101.69 10.65 0.00 N	105.34 10.22 0.00 N	106.48 10.02 0.00 N	92.46 9.50 0.00 N	81.18 8.90 0.00 N	123.16 12.66 0.23 N	98.26 11.35 0.00 N	90.77 7.83 -25.54 N	71.68 8.11 0.00 N	108.93 12.40 -0.75 N	105.47 11.56 -3.16 N	90.64 10.31 -0.93 N	65.76 6.90 -3.05 N	51.98 4.64 0.00 N
WADING RIVER_IC_3 23601	73.67 6.65 0.00 N	49.85 4.10 0.00 N	35.95 2.68 0.00 N	42.79 3.19 0.00 N	69.35 4.98 0.00 N	78.56 6.39 0.00 N	98.72 9.84 0.00 N	112.53 11.91 0.00 N	97.15 10.13 0.00 N	97.73 10.00 0.00 N	101.69 10.65 0.00 N	105.34 10.22 0.00 N	106.48 10.02 0.00 N	92.46 9.50 0.00 N	81.18 8.90 0.00 N	123.16 12.66 0.23 N	98.26 11.35 0.00 N	90.77 7.83 -25.54 N	71.68 8.11 0.00 N	108.93 12.40 -0.75 N	105.47 11.56 -3.16 N	90.64 10.31 -0.93 N	65.76 6.90 -3.05 N	51.98 4.64 0.00 N
WALDEN___HYDRO 24148	71.35 4.34 0.00 N	48.52 2.77 0.00 N	34.99 1.71 0.00 N	41.62 2.01 0.00 N	67.45 3.09 0.00 N	76.53 4.35 0.00 N	95.83 6.95 0.00 N	109.06 8.44 0.00 N	94.36 7.34 0.00 N	94.91 7.17 0.00 N	98.57 7.53 0.00 N	103.03 7.91 0.00 N	104.17 7.71 0.00 N	89.86 6.91 0.00 N	78.33 6.05 0.00 N	120.01 9.29 0.00 N	94.67 7.76 0.00 N	87.03 4.90 -24.73 N	68.93 5.36 0.00 N	104.28 8.50 0.00 N	98.73 7.98 0.00 N	86.40 6.99 0.00 N	60.62 4.34 -0.46 N	50.35 3.00 0.00 N
WARRENSBURG____ 23737	66.93 -0.09 0.00 N	45.29 -0.45 0.00 N	32.80 -0.48 0.00 N	39.23 -0.37 0.00 N	63.29 -1.07 0.00 N	71.93 -0.24 0.00 N	89.63 0.74 0.00 N	101.41 0.79 0.00 N	87.87 0.85 0.00 N	88.26 0.52 0.00 N	91.63 0.59 0.00 N	96.14 1.02 0.00 N	96.90 0.44 0.00 N	83.29 0.33 0.00 N	72.64 0.35 0.00 N	110.99 0.26 0.00 N	87.31 0.41 0.00 N	91.55 0.51 -33.64 N	63.97 0.40 0.00 N	96.81 1.03 0.00 N	91.64 0.89 0.00 N	79.87 0.47 0.00 N	56.81 0.37 -0.63 N	47.88 0.54 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
WATERSIDE___6 8 9 23538	72.39 5.37 0.00 N	49.13 3.38 0.00 N	35.34 2.07 0.00 N	42.08 2.47 0.00 N	68.22 3.85 0.00 N	77.49 5.31 0.00 N	93.68 8.05 3.25 N	103.30 10.03 7.36 N	86.85 8.89 9.06 N	85.53 8.78 10.99 N	93.39 9.37 7.03 N	104.99 9.87 0.00 N	106.12 9.66 0.00 N	91.67 8.71 0.00 N	79.49 7.71 0.49 N	117.23 11.75 5.24 N	90.94 9.78 5.75 N	82.26 6.15 -18.71 N	70.33 6.76 0.00 N	104.56 10.16 1.38 N	65.50 9.49 34.74 N	77.16 8.44 10.68 N	53.02 5.37 8.17 N	51.15 3.80 0.00 N	
WEST BABYLON___IC 23714	74.00 6.99 0.00 N	50.05 4.31 0.00 N	36.00 2.73 0.00 N	42.84 3.23 0.00 N	69.44 5.07 0.00 N	78.89 6.72 0.00 N	99.12 10.24 0.00 N	112.89 12.27 0.00 N	97.20 10.18 0.00 N	97.70 9.97 0.00 N	101.69 10.65 0.00 N	105.69 10.58 0.00 N	106.76 10.30 0.00 N	92.60 9.64 0.00 N	81.15 8.86 0.00 N	123.29 12.79 0.23 N	98.25 11.35 0.00 N	90.61 7.66 -25.54 N	71.78 8.21 0.00 N	109.12 12.59 -0.75 N	105.75 11.84 -3.16 N	90.98 10.65 -0.93 N	65.84 6.98 -3.05 N	52.11 4.76 0.00 N	
WEST CANADA___HYD 24049	67.21 0.20 0.00 N	45.87 0.12 0.00 N	33.34 0.07 0.00 N	39.69 0.08 0.00 N	64.49 0.13 0.00 N	72.39 0.22 0.00 N	89.33 0.45 0.00 N	101.12 0.50 0.00 N	87.46 0.44 0.00 N	88.18 0.45 0.00 N	91.59 0.55 0.00 N	95.69 0.57 0.00 N	96.95 0.50 0.00 N	83.44 0.48 0.00 N	72.72 0.43 0.00 N	111.37 0.64 0.00 N	87.43 0.52 0.00 N	57.10 0.34 0.64 N	63.97 0.40 0.00 N	96.51 0.73 0.00 N	91.39 0.64 0.00 N	79.95 0.55 0.00 N	56.13 0.33 0.01 N	47.55 0.21 0.00 N	
WESTERN_NY_WIND 24143	63.17 -3.84 0.00 N	42.31 -3.44 0.00 N	31.09 -2.19 0.00 N	36.85 -2.76 0.00 N	60.18 -4.18 0.00 N	68.81 -3.36 0.00 N	82.69 -6.19 0.00 N	95.70 -4.92 0.00 N	82.40 -4.62 0.00 N	83.92 -3.82 0.00 N	86.67 -4.37 0.00 N	90.46 -4.65 0.00 N	92.74 -3.71 0.00 N	79.48 -3.48 0.00 N	68.49 -3.80 0.00 N	105.31 -5.41 0.00 N	81.69 -5.21 0.00 N	57.25 -3.52 -3.37 N	59.87 -3.70 0.00 N	90.01 -5.77 0.00 N	85.85 -4.89 0.00 N	74.80 -4.60 0.00 N	52.57 -3.31 -0.06 N	44.18 -3.17 0.00 N	
YORK___WARBASSE 23770	72.55 5.54 0.00 N	49.19 3.44 0.00 N	35.37 2.09 0.00 N	42.12 2.51 0.00 N	68.25 3.88 0.00 N	77.61 5.43 0.00 N	113.10 8.31 -15.91 N	146.88 10.25 -36.01 N	140.40 9.03 -44.35 N	150.45 8.90 -53.81 N	134.97 9.54 -34.39 N	105.21 10.08 -0.01 N	106.42 9.96 -0.01 N	91.90 8.93 -0.01 N	82.59 7.88 -2.43 N	149.88 12.03 -27.13 N	125.01 9.97 -28.13 N	122.63 6.24 -58.99 N	70.47 6.88 -0.01 N	112.89 10.35 -6.76 N	270.49 9.67 -170.07 N	140.21 8.53 -52.27 N	104.05 5.44 -42.80 N	51.24 3.89 0.00 N	