

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/01/2008

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	59.03	59.10	38.95	40.86	18.09	86.02	92.06	81.51	75.33	87.95	93.08	101.15	102.31	93.83	168.09	188.69	159.39	160.84	87.97	86.75	95.04	92.21	73.91	75.14
24138	0.18	1.04	2.35	2.50	0.83	0.60	8.30	8.03	7.86	9.29	9.85	11.04	10.97	10.13	14.75	15.45	13.09	12.49	7.55	7.89	7.53	5.84	5.95	5.91
	-56.56	-42.83	0.00	0.00	-5.08	-78.35	0.21	0.01	0.00	0.00	0.00	0.00	0.00	0.08	0.03	0.00	0.00	0.00	0.00	0.00	-14.27	-28.58	-1.05	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
74TH STREET_GT_1	59.03	59.11	38.96	40.87	18.09	86.03	92.09	81.53	75.34	87.98	93.09	101.15	102.31	93.86	168.04	188.67	159.38	160.81	87.96	86.77	95.05	92.22	73.92	75.16
24260	0.18	1.05	2.36	2.52	0.83	0.60	8.33	8.05	7.87	9.32	9.86	11.04	10.97	10.16	14.69	15.42	13.08	12.47	7.54	7.91	7.53	5.84	5.97	5.93
	-56.56	-42.83	0.00	0.00	-5.08	-78.35	0.21	0.01	0.00	0.00	0.00	0.00	0.00	0.08	0.03	0.00	0.00	0.00	0.00	0.00	-14.27	-28.58	-1.05	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
74TH STREET_GT_2	59.03	59.11	38.96	40.87	18.09	86.03	92.09	81.53	75.34	87.98	93.09	101.15	102.31	93.86	168.04	188.67	159.38	160.81	87.96	86.77	95.05	92.22	73.92	75.16
24261	0.18	1.05	2.36	2.52	0.83	0.60	8.33	8.05	7.87	9.32	9.86	11.04	10.97	10.16	14.69	15.42	13.08	12.47	7.54	7.91	7.53	5.84	5.97	5.93
	-56.56	-42.83	0.00	0.00	-5.08	-78.35	0.21	0.01	0.00	0.00	0.00	0.00	0.00	0.08	0.03	0.00	0.00	0.00	0.00	0.00	-14.27	-28.58	-1.05	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
ADK HUDSON__FALLS	76.00	71.44	37.76	39.51	19.19	109.33	87.81	76.47	69.67	81.67	85.52	91.80	93.02	86.17	155.26	174.91	145.96	149.14	82.25	80.70	76.38	61.38	68.48	70.63
24011	0.11	0.49	1.16	1.15	0.40	0.26	3.85	2.97	2.20	3.01	2.30	1.70	1.69	2.39	1.91	1.66	-0.34	0.79	1.84	1.84	1.92	1.15	1.49	1.40
	-73.59	-55.73	0.00	0.00	-6.62	-102.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	-1.21	-2.43	-0.09	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	76.00	71.44	37.76	39.51	19.19	109.33	87.81	76.47	69.67	81.67	85.52	91.80	93.02	86.17	155.26	174.91	145.96	149.14	82.25	80.70	76.38	61.38	68.48	70.63
23798	0.11	0.49	1.16	1.15	0.40	0.26	3.85	2.97	2.20	3.01	2.30	1.70	1.69	2.39	1.91	1.66	-0.34	0.79	1.84	1.84	1.92	1.15	1.49	1.40
	-73.59	-55.73	0.00	0.00	-6.62	-102.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	-1.21	-2.43	-0.09	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	76.00	71.44	37.76	39.51	19.19	109.33	87.81	76.47	69.67	81.67	85.52	91.80	93.02	86.17	155.26	174.91	145.96	149.14	82.25	80.70	76.38	61.38	68.48	70.63
24028	0.11	0.49	1.16	1.15	0.40	0.26	3.85	2.97	2.20	3.01	2.30	1.70	1.69	2.39	1.91	1.66	-0.34	0.79	1.84	1.84	1.92	1.15	1.49	1.40
	-73.59	-55.73	0.00	0.00	-6.62	-102.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	-1.21	-2.43	-0.09	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	73.72	70.18	38.83	40.73	19.38	106.37	89.64	78.12	71.22	83.35	87.53	94.06	95.14	87.80	159.06	179.16	149.95	152.89	84.33	82.90	78.39	63.04	70.28	72.99
23527	0.13	0.96	2.23	2.37	0.80	0.47	5.84	4.64	3.76	4.70	4.30	3.96	3.80	4.08	5.71	5.92	3.65	4.54	3.91	4.04	3.93	2.81	3.28	3.76
	-71.30	-53.99	0.00	0.00	-6.41	-98.82	0.16	0.01	0.00	0.00	0.00	0.00	0.00	0.06	0.02	0.00	0.00	0.00	0.00	0.00	-1.21	-2.43	-0.09	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	73.68	69.87	38.14	39.99	19.13	106.16	86.98	75.77	69.31	80.88	85.25	91.97	93.22	85.76	155.31	175.02	147.13	149.33	82.11	81.07	75.23	59.42	68.98	71.88
24190	0.11	0.66	1.53	1.63	0.55	0.28	3.18	2.28	1.85	2.22	2.02	1.87	1.89	2.04	1.95	1.78	0.83	0.99	1.70	2.20	1.98	1.63	2.08	2.65
	-71.28	-53.98	0.00	0.00	-6.41	-98.79	0.17	0.01	0.00	0.00	0.00	0.00	0.00	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	73.68	69.87	38.14	39.99	19.13	106.16	86.98	75.77	69.31	80.88	85.25	91.97	93.22	85.76	155.31	175.02	147.13	149.33	82.11	81.07	75.23	59.42	68.98	71.88
23571	0.11	0.66	1.53	1.63	0.55	0.28	3.18	2.28	1.85	2.22	2.02	1.87	1.89	2.04	1.95	1.78	0.83	0.99	1.70	2.20	1.98	1.63	2.08	2.65
	-71.28	-53.98	0.00	0.00	-6.41	-98.79	0.17	0.01	0.00	0.00	0.00	0.00	0.00	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	73.68	69.87	38.14	39.99	19.13	106.16	86.98	75.77	69.31	80.88	85.25	91.97	93.22	85.76	155.31	175.02	147.13	149.33	82.11	81.07	75.23	59.42	68.98	71.88
23572	0.11	0.66	1.53	1.63	0.55	0.28	3.18	2.28	1.85	2.22	2.02	1.87	1.89	2.04	1.95	1.78	0.83	0.99	1.70	2.20	1.98	1.63	2.08	2.65
	-71.28	-53.98	0.00	0.00	-6.41	-98.79	0.17	0.01	0.00	0.00	0.00	0.00	0.00	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	73.68	69.87	38.14	39.99	19.13	106.16	86.98	75.77	69.31	80.88	85.25	91.97	93.22	85.76	155.31	175.02	147.13	149.33	82.11	81.07	75.23	59.42	68.98	71.88

23573	0.11 -71.28 N	0.66 -53.98 N	1.53 0.00 N	1.63 0.00 N	0.55 -6.41 N	0.28 -98.79 N	3.18 0.17 N	2.28 0.01 N	1.85 0.00 N	2.22 0.00 N	2.02 0.00 N	1.87 0.00 N	1.89 0.00 N	2.04 0.06 N	1.95 0.02 N	1.78 0.00 N	0.83 0.00 N	0.99 0.00 N	1.70 0.00 N	2.20 0.00 N	1.98 0.00 N	1.63 0.00 N	2.08 0.00 N	2.65 0.00 N
ALBANY____4 23574	73.68 0.11 -71.28 N	69.87 0.66 -53.98 N	38.14 1.53 0.00 N	39.99 1.63 0.00 N	19.13 0.55 -6.41 N	106.16 0.28 -98.79 N	86.98 3.18 0.17 N	75.77 2.28 0.01 N	69.31 1.85 0.00 N	80.88 2.22 0.00 N	85.25 2.02 0.00 N	91.97 1.87 0.00 N	93.22 1.89 0.00 N	85.76 2.04 0.06 N	155.31 1.95 0.02 N	175.02 1.78 0.00 N	147.13 0.83 0.00 N	149.33 0.99 0.00 N	82.11 1.70 0.00 N	81.07 2.20 0.00 N	75.23 1.98 0.00 N	59.42 1.63 0.00 N	68.98 2.08 0.00 N	71.88 2.65 0.00 N
ALCOA_RYNLDS____DRP 24188	2.20 -0.09 0.00 N	14.91 -0.32 0.00 N	35.94 -0.66 0.00 N	37.62 -0.74 0.00 N	11.89 -0.28 0.00 N	6.85 -0.23 0.00 N	80.87 -3.09 0.00 N	70.64 -2.85 0.00 N	64.40 -3.07 0.00 N	75.10 -3.56 0.00 N	79.40 -3.83 0.00 N	85.99 -4.12 0.00 N	87.38 -3.96 0.00 N	80.10 -3.68 0.00 N	148.33 -5.04 0.00 N	169.27 -3.98 0.00 N	142.97 -3.33 0.00 N	145.26 -3.09 0.00 N	78.01 -2.41 0.00 N	75.95 -2.91 0.00 N	70.19 -3.06 0.00 N	55.34 -2.46 0.00 N	64.52 -2.39 0.00 N	67.17 -2.06 0.00 N
ALLEGHENY____COGEN 23514	11.10 0.03 -8.78 N	21.28 -0.60 -6.65 N	35.07 -1.53 0.00 N	37.06 -1.30 0.00 N	12.61 -0.35 -0.79 N	19.16 -0.09 -12.17 N	67.21 -1.40 15.37 N	72.85 0.33 0.98 N	68.65 1.19 0.00 N	79.79 1.13 0.00 N	85.66 2.44 0.00 N	93.01 2.91 0.00 N	93.11 1.78 0.00 N	78.93 0.75 5.61 N	154.28 2.88 1.97 N	173.28 0.04 0.00 N	146.58 0.28 0.00 N	147.98 -0.37 0.00 N	80.54 0.12 0.00 N	80.24 1.38 0.00 N	74.88 1.63 0.00 N	58.73 0.94 0.00 N	67.74 0.84 0.00 N	69.32 0.08 0.00 N
AMERICAN_REF_FUEL 24010	10.26 -0.10 -8.07 N	19.60 -1.74 -6.11 N	32.27 -4.33 0.00 N	34.18 -4.18 0.00 N	11.60 -1.30 -0.73 N	17.53 -0.73 -11.18 N	61.06 -9.75 13.15 N	65.59 -7.06 0.84 N	61.77 -5.69 0.00 N	71.85 -6.81 0.00 N	77.07 -6.16 0.00 N	83.80 -6.30 0.00 N	83.79 -7.55 0.00 N	71.49 -7.47 4.83 N	139.24 -12.45 1.69 N	157.04 -16.21 0.00 N	133.41 -12.89 0.00 N	134.89 -13.45 0.00 N	73.71 -6.71 0.00 N	73.12 -5.74 0.00 N	67.93 -5.32 0.00 N	53.58 -4.22 0.00 N	62.76 -4.14 0.00 N	64.73 -4.51 0.00 N
ARTHUR_KILL_GT_1 23520	59.02 0.17 -56.56 N	59.10 1.04 -42.83 N	38.94 2.34 0.00 N	40.86 2.50 0.00 N	18.09 0.83 -5.08 N	86.04 0.61 -78.35 N	92.10 8.34 0.21 N	81.53 8.04 0.01 N	75.34 7.87 0.00 N	87.92 9.25 -0.01 N	92.92 9.68 -0.01 N	100.93 10.82 0.00 N	102.06 10.72 0.00 N	93.62 9.91 0.07 N	167.08 13.73 0.03 N	179.22 14.49 8.52 N	158.24 11.95 0.01 N	160.14 11.79 0.00 N	87.66 7.24 0.00 N	86.49 7.63 0.00 N	94.82 7.30 -14.27 N	92.14 5.76 -28.58 N	73.80 5.84 -1.05 N	75.12 5.88 0.00 N
ARTHUR_KILL_2 23512	59.02 0.17 -56.56 N	59.10 1.04 -42.83 N	38.94 2.34 0.00 N	40.86 2.50 0.00 N	18.09 0.83 -5.08 N	86.04 0.61 -78.35 N	92.10 8.34 0.21 N	81.53 8.04 0.01 N	75.34 7.87 0.00 N	87.92 9.25 -0.01 N	92.92 9.68 -0.01 N	100.93 10.82 0.00 N	102.06 10.72 0.00 N	93.62 9.91 0.07 N	167.08 13.73 0.03 N	179.29 14.56 8.52 N	158.24 11.95 0.01 N	160.14 11.79 0.00 N	87.66 7.24 0.00 N	86.49 7.63 0.00 N	94.82 7.30 -14.27 N	92.14 5.76 -28.58 N	73.80 5.84 -1.05 N	75.12 5.88 0.00 N
ARTHUR_KILL_3 23513	59.01 0.16 -56.56 N	59.03 0.97 -42.83 N	38.75 2.15 0.00 N	40.65 2.30 0.00 N	18.02 0.76 -5.08 N	85.99 0.56 -78.35 N	91.60 7.84 0.21 N	81.10 7.61 0.01 N	74.92 7.45 0.00 N	87.48 8.81 0.00 N	92.53 9.31 0.00 N	100.63 10.52 0.00 N	101.76 10.43 0.00 N	93.39 9.69 0.08 N	167.11 13.76 0.03 N	187.60 14.35 0.00 N	158.35 12.05 0.00 N	159.81 11.46 0.00 N	87.43 7.01 0.00 N	86.23 7.37 0.00 N	94.58 7.07 -14.27 N	91.90 5.52 -28.58 N	73.54 5.58 -1.05 N	74.81 5.58 0.00 N
ASHOKAN____ 23654	63.22 0.17 -60.76 N	62.34 1.11 -46.01 N	39.09 2.49 0.00 N	41.01 2.65 0.00 N	18.53 0.89 -5.46 N	91.88 0.59 -84.21 N	91.51 7.75 0.20 N	80.53 7.05 0.01 N	74.14 6.68 0.00 N	86.49 7.83 0.00 N	91.37 8.14 0.00 N	99.00 8.90 0.00 N	100.23 8.89 0.00 N	91.95 8.24 0.07 N	166.22 12.87 0.03 N	186.98 13.74 0.00 N	157.62 11.31 0.00 N	159.46 11.11 0.00 N	87.32 6.90 0.00 N	86.20 7.33 0.00 N	90.37 7.05 -10.07 N	83.33 5.36 -20.17 N	73.12 5.47 -0.74 N	74.68 5.45 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.07 0.64 -78.35 N	237.58 8.64 -144.97 N	81.79 8.30 0.01 N	93.85 8.12 -18.27 N	115.84 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_GT2_1 24094	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_GT2_2 24095	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_GT2_3 24096	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N

ASTORIA_GT2_4 24097	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_GT3_1 24098	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_GT3_2 24099	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_GT3_3 24100	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_GT3_4 24101	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_GT4_1 24102	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_GT4_2 24103	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_GT4_3 24104	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_GT4_4 24105	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_GT_1 23523	71.06 0.19 -68.58 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.87 -5.08 N	86.08 0.65 -78.35 N	237.58 8.64 -144.97 N	81.81 8.33 0.01 N	93.85 8.12 -18.27 N	115.85 9.64 -27.54 N	103.81 10.20 -10.39 N	227.17 11.41 -125.66 N	123.04 11.31 -20.39 N	114.22 10.47 -19.97 N	168.63 13.66 -1.59 N	188.69 15.45 0.00 N	159.56 13.26 0.00 N	161.11 12.77 0.00 N	88.16 7.74 0.00 N	124.05 8.21 -36.97 N	274.52 7.75 -193.51 N	94.17 6.11 -30.26 N	351.15 6.13 -278.12 N	75.55 6.31 0.00 N
ASTORIA_GT_10 24110	59.04 0.19 -56.56 N	59.13 1.07 -42.83 N	39.01 2.41 0.00 N	40.92 2.56 0.00 N	18.11 0.85 -5.08 N	86.06 0.62 -78.35 N	92.25 8.50 0.21 N	81.72 8.24 0.01 N	75.53 8.06 0.00 N	88.25 9.58 -0.01 N	93.37 10.14 -0.01 N	101.44 11.34 0.00 N	102.57 11.24 0.00 N	94.10 10.40 0.07 N	167.98 14.64 0.03 N	188.92 15.68 0.00 N	159.38 13.08 0.00 N	160.90 12.55 0.00 N	88.05 7.63 0.00 N	86.88 8.01 0.00 N	95.03 7.51 -14.27 N	92.24 5.86 -28.58 N	73.92 5.96 -1.05 N	75.26 6.02 0.00 N
ASTORIA_GT_11 24225	59.04 0.19 -56.56 N	59.13 1.07 -42.83 N	39.01 2.41 0.00 N	40.92 2.56 0.00 N	18.11 0.85 -5.08 N	86.06 0.62 -78.35 N	92.25 8.50 0.21 N	81.72 8.24 0.01 N	75.53 8.06 0.00 N	88.25 9.58 -0.01 N	93.37 10.14 -0.01 N	101.44 11.34 0.00 N	102.57 11.24 0.00 N	94.10 10.40 0.07 N	167.98 14.64 0.03 N	188.92 15.68 0.00 N	159.38 13.08 0.00 N	160.90 12.55 0.00 N	88.05 7.63 0.00 N	86.88 8.01 0.00 N	95.03 7.51 -14.27 N	92.24 5.86 -28.58 N	73.92 5.96 -1.05 N	75.26 6.02 0.00 N
ASTORIA_GT_12 24226	59.04 0.19 -56.56 N	59.13 1.07 -42.83 N	39.01 2.41 0.00 N	40.92 2.56 0.00 N	18.11 0.85 -5.08 N	86.06 0.62 -78.35 N	92.25 8.50 0.21 N	81.72 8.24 0.01 N	75.53 8.06 0.00 N	88.25 9.58 -0.01 N	93.37 10.14 -0.01 N	101.44 11.34 0.00 N	102.57 11.24 0.00 N	94.10 10.40 0.07 N	167.98 14.64 0.03 N	188.92 15.68 0.00 N	159.38 13.08 0.00 N	160.90 12.55 0.00 N	88.05 7.63 0.00 N	86.88 8.01 0.00 N	95.03 7.51 -14.27 N	92.24 5.86 -28.58 N	73.92 5.96 -1.05 N	75.26 6.02 0.00 N
ASTORIA_GT_13 24227	59.04 0.19 -56.56 N	59.13 1.07 -42.83 N	39.01 2.41 0.00 N	40.92 2.56 0.00 N	18.11 0.85 -5.08 N	86.06 0.62 -78.35 N	92.25 8.50 0.21 N	81.72 8.24 0.01 N	75.53 8.06 0.00 N	88.25 9.58 -0.01 N	93.37 10.14 -0.01 N	101.44 11.34 0.00 N	102.57 11.24 0.00 N	94.10 10.40 0.07 N	167.98 14.64 0.03 N	188.92 15.68 0.00 N	159.38 13.08 0.00 N	160.90 12.55 0.00 N	88.05 7.63 0.00 N	86.88 8.01 0.00 N	95.03 7.51 -14.27 N	92.24 5.86 -28.58 N	73.92 5.96 -1.05 N	75.26 6.02 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
ASTORIA_GT_5	71.06	59.15	39.04	40.95	18.12	86.08	237.58	81.81	93.85	115.85	103.81	227.17	123.04	114.22	168.63	188.69	159.56	161.11	88.16	124.05	274.52	94.17	351.15	75.55	
24106	0.19	1.09	2.44	2.59	0.87	0.65	8.64	8.33	8.12	9.64	10.20	11.41	11.31	10.47	13.66	15.45	13.26	12.77	7.74	8.21	7.75	6.11	6.13	6.31	
	-68.58	-42.83	0.00	0.00	-5.08	-78.35	-144.97	0.01	-18.27	-27.54	-10.39	-125.66	-20.39	-19.97	-1.59	0.00	0.00	0.00	0.00	-36.97	-193.51	-30.26	-278.12	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	71.06	59.15	39.04	40.95	18.12	86.08	237.58	81.81	93.85	115.85	103.81	227.17	123.04	114.22	168.63	188.69	159.56	161.11	88.16	124.05	274.52	94.17	351.15	75.55	
24107	0.19	1.09	2.44	2.59	0.87	0.65	8.64	8.33	8.12	9.64	10.20	11.41	11.31	10.47	13.66	15.45	13.26	12.77	7.74	8.21	7.75	6.11	6.13	6.31	
	-68.58	-42.83	0.00	0.00	-5.08	-78.35	-144.97	0.01	-18.27	-27.54	-10.39	-125.66	-20.39	-19.97	-1.59	0.00	0.00	0.00	0.00	-36.97	-193.51	-30.26	-278.12	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	71.06	59.15	39.04	40.95	18.12	86.08	237.58	81.81	93.85	115.85	103.81	227.17	123.04	114.22	168.63	188.69	159.56	161.11	88.16	124.05	274.52	94.17	351.15	75.55	
24108	0.19	1.09	2.44	2.59	0.87	0.65	8.64	8.33	8.12	9.64	10.20	11.41	11.31	10.47	13.66	15.45	13.26	12.77	7.74	8.21	7.75	6.11	6.13	6.31	
	-68.58	-42.83	0.00	0.00	-5.08	-78.35	-144.97	0.01	-18.27	-27.54	-10.39	-125.66	-20.39	-19.97	-1.59	0.00	0.00	0.00	0.00	-36.97	-193.51	-30.26	-278.12	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	71.06	59.15	39.04	40.95	18.12	86.08	237.58	81.81	93.85	115.85	103.81	227.17	123.04	114.22	168.63	188.69	159.56	161.11	88.16	124.05	274.52	94.17	351.15	75.55	
24149	0.19	1.09	2.44	2.59	0.87	0.65	8.64	8.33	8.12	9.64	10.20	11.41	11.31	10.47	13.66	15.45	13.26	12.77	7.74	8.21	7.75	6.11	6.13	6.31	
	-68.58	-42.83	0.00	0.00	-5.08	-78.35	-144.97	0.01	-18.27	-27.54	-10.39	-125.66	-20.39	-19.97	-1.59	0.00	0.00	0.00	0.00	-36.97	-193.51	-30.26	-278.12	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	59.04	59.13	39.01	40.92	18.11	86.06	92.25	81.72	75.53	88.25	93.37	101.44	102.57	94.10	167.98	188.92	159.38	160.90	88.05	86.88	95.03	92.24	73.92	75.26	
23516	0.19	1.07	2.41	2.56	0.85	0.62	8.50	8.24	8.06	9.58	10.14	11.34	11.24	10.40	14.64	15.68	13.08	12.55	7.63	8.01	7.51	5.86	5.96	6.02	
	-56.56	-42.83	0.00	0.00	-5.08	-78.35	0.21	0.01	0.00	-0.01	-0.01	0.00	0.00	0.07	0.03	0.00	0.00	0.00	0.00	-14.27	-28.58	-1.05	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	71.06	59.15	39.04	40.95	18.12	86.08	237.58	81.81	93.85	115.85	103.81	227.17	123.04	114.22	168.63	188.69	159.56	161.11	88.16	124.05	274.52	94.17	351.15	75.55	
23517	0.19	1.09	2.44	2.59	0.87	0.65	8.64	8.33	8.12	9.64	10.20	11.41	11.31	10.47	13.66	15.45	13.26	12.77	7.74	8.21	7.75	6.11	6.13	6.31	
	-68.58	-42.83	0.00	0.00	-5.08	-78.35	-144.97	0.01	-18.27	-27.54	-10.39	-125.66	-20.39	-19.97	-1.59	0.00	0.00	0.00	0.00	-36.97	-193.51	-30.26	-278.12	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	71.06	59.15	39.04	40.95	18.12	86.08	237.58	81.81	93.85	115.85	103.81	227.17	123.04	114.22	168.63	188.68	159.55	161.11	88.16	124.05	274.52	94.17	351.15	75.55	
23518	0.19	1.09	2.44	2.59	0.87	0.65	8.64	8.33	8.12	9.64	10.20	11.41	11.31	10.47	13.66	15.43	13.25	12.77	7.74	8.21	7.75	6.11	6.13	6.31	
	-68.58	-42.83	0.00	0.00	-5.08	-78.35	-144.97	0.01	-18.27	-27.54	-10.39	-125.66	-20.39	-19.97	-1.59	0.00	0.00	0.00	0.00	-36.97	-193.51	-30.26	-278.12	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	64.55	62.90	37.95	39.81	18.25	93.54	88.00	77.34	71.12	83.00	87.62	94.89	96.13	88.27	159.79	179.88	151.31	153.00	83.77	82.47	70.31	47.81	69.17	72.12	
23668	0.10	0.60	1.35	1.45	0.49	0.31	4.23	3.86	3.66	4.34	4.39	4.78	4.79	4.56	6.44	6.63	5.01	4.66	3.35	3.60	3.41	2.73	2.73	2.88	
	-62.16	-47.07	0.00	0.00	-5.59	-86.14	0.20	0.01	0.00	0.00	0.00	0.00	0.00	0.07	0.03	0.00	0.00	0.00	0.00	0.00	6.35	12.72	0.47	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	64.55	62.90	37.95	39.81	18.25	93.54	88.00	77.34	71.12	83.00	87.62	94.89	96.13	88.27	159.79	179.88	151.31	153.00	83.77	82.47	70.31	47.81	69.17	72.12	
23670	0.10	0.60	1.35	1.45	0.49	0.31	4.23	3.86	3.66	4.34	4.39	4.78	4.79	4.56	6.44	6.63	5.01	4.66	3.35	3.60	3.41	2.73	2.73	2.88	
	-62.16	-47.07	0.00	0.00	-5.59	-86.14	0.20	0.01	0.00	0.00	0.00	0.00	0.00	0.07	0.03	0.00	0.00	0.00	0.00	0.00	6.35	12.72	0.47	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	64.55	62.90	37.95	39.81	18.25	93.54	88.00	77.34	71.12	83.00	87.62	94.89	96.13	88.27	159.79	179.88	151.31	153.00	83.77	82.47	70.31	47.81	69.17	72.12	
23677	0.10	0.60	1.35	1.45	0.49	0.31	4.23	3.86	3.66	4.34	4.39	4.78	4.79	4.56	6.44	6.63	5.01	4.66	3.35	3.60	3.41	2.73	2.73	2.88	
	-62.16	-47.07	0.00	0.00	-5.59	-86.14	0.20	0.01	0.00	0.00	0.00	0.00	0.00	0.07	0.03	0.00	0.00	0.00	0.00	0.00	6.35	12.72	0.47	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	59.06	59.23	39.19	41.08	18.17	86.10	92.48	99.57	103.32	91.61	104.98	104.72	102.56	101.28	165.60	185.74	159.10	160.93	102.22	108.01	110.00	103.99	94.28	75.85	
23704	0.20	1.16	2.59	2.72	0.91	0.66	8.73	8.87	8.72	10.10	10.81	11.81	11.22	10.78	12.25	12.50	12.80	12.59	8.24	8.64	8.16	6.35	6.73	6.62	
	-56.57	-42.84	0.00	0.00	-5.09	-78.36	0.21	-17.20	-27.14	-2.85	-10.95	-2.80	0.00	-6.72	0.03	0.00	0.00	0.00	-13.57	-20.51	-28.60	-39.85	-20.64	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	59.06	59.23	39.19	41.08	18.17	86.10	92.48	99.57	103.32	91.61	104.98	104.72	102.56	101.28	165.60	185.74	159.10	160.93	102.22	108.01	110.00	103.99	94.28	75.85	
23701	0.20	1.16	2.59	2.72	0.91	0.66	8.73	8.87	8.72	10.10	10.81	11.81	11.22	10.78	12.25	12.50	12.80	12.59	8.24	8.64	8.16	6.35	6.73	6.62	
	-56.57	-42.84	0.00	0.00	-5.09	-78.36	0.																		

23703	0.20 -56.57 N	1.16 -42.84 N	2.59 0.00 N	2.72 0.00 N	0.91 -5.09 N	0.66 -78.36 N	8.73 0.21 N	8.87 -17.20 N	8.72 -27.14 N	10.10 -2.85 N	10.81 -10.95 N	11.81 -2.80 N	11.22 0.00 N	10.78 -6.72 N	12.25 0.03 N	12.50 0.00 N	12.80 0.00 N	12.59 0.00 N	8.24 -13.57 N	8.64 -20.51 N	8.16 -28.60 N	6.35 -39.85 N	6.73 -20.64 N	6.62 0.00 N
BARRETT_IC_2 23705	59.06 0.20 -56.57 N	59.23 1.16 -42.84 N	39.19 2.59 0.00 N	41.08 2.72 0.00 N	18.17 0.91 -5.09 N	86.10 0.66 -78.36 N	92.48 8.73 0.21 N	99.57 8.87 -17.20 N	103.32 8.72 -27.14 N	91.61 10.10 -2.85 N	104.98 10.81 -10.95 N	104.72 11.81 -2.80 N	102.56 11.22 0.00 N	101.28 10.78 -6.72 N	165.60 12.25 0.03 N	185.74 12.50 0.00 N	159.10 12.80 0.00 N	160.93 12.59 0.00 N	102.22 8.24 -13.57 N	108.01 8.64 -20.51 N	110.00 8.16 -28.60 N	103.99 6.35 -39.85 N	94.28 6.73 -20.64 N	75.85 6.62 0.00 N
BARRETT_IC_3 23706	59.06 0.20 -56.57 N	59.23 1.16 -42.84 N	39.19 2.59 0.00 N	41.08 2.72 0.00 N	18.17 0.91 -5.09 N	86.10 0.66 -78.36 N	92.48 8.73 0.21 N	99.57 8.87 -17.20 N	103.32 8.72 -27.14 N	91.61 10.10 -2.85 N	104.98 10.81 -10.95 N	104.72 11.81 -2.80 N	102.56 11.22 0.00 N	101.28 10.78 -6.72 N	165.60 12.25 0.03 N	185.74 12.50 0.00 N	159.10 12.80 0.00 N	160.93 12.59 0.00 N	102.22 8.24 -13.57 N	108.01 8.64 -20.51 N	110.00 8.16 -28.60 N	103.99 6.35 -39.85 N	94.28 6.73 -20.64 N	75.85 6.62 0.00 N
BARRETT_IC_4 23707	59.06 0.20 -56.57 N	59.23 1.16 -42.84 N	39.19 2.59 0.00 N	41.08 2.72 0.00 N	18.17 0.91 -5.09 N	86.10 0.66 -78.36 N	92.48 8.73 0.21 N	99.57 8.87 -17.20 N	103.32 8.72 -27.14 N	91.61 10.10 -2.85 N	104.98 10.81 -10.95 N	104.72 11.81 -2.80 N	102.56 11.22 0.00 N	101.28 10.78 -6.72 N	165.60 12.25 0.03 N	185.74 12.50 0.00 N	159.10 12.80 0.00 N	160.93 12.59 0.00 N	102.22 8.24 -13.57 N	108.01 8.64 -20.51 N	110.00 8.16 -28.60 N	103.99 6.35 -39.85 N	94.28 6.73 -20.64 N	75.85 6.62 0.00 N
BARRETT_IC_5 23708	59.06 0.20 -56.57 N	59.23 1.16 -42.84 N	39.19 2.59 0.00 N	41.08 2.72 0.00 N	18.17 0.91 -5.09 N	86.10 0.66 -78.36 N	92.48 8.73 0.21 N	99.57 8.87 -17.20 N	103.32 8.72 -27.14 N	91.61 10.10 -2.85 N	104.98 10.81 -10.95 N	104.72 11.81 -2.80 N	102.56 11.22 0.00 N	101.28 10.78 -6.72 N	165.60 12.25 0.03 N	185.74 12.50 0.00 N	159.10 12.80 0.00 N	160.93 12.59 0.00 N	102.22 8.24 -13.57 N	108.01 8.64 -20.51 N	110.00 8.16 -28.60 N	103.99 6.35 -39.85 N	94.28 6.73 -20.64 N	75.85 6.62 0.00 N
BARRETT_IC_6 23709	59.06 0.20 -56.57 N	59.23 1.16 -42.84 N	39.19 2.59 0.00 N	41.08 2.72 0.00 N	18.17 0.91 -5.09 N	86.10 0.66 -78.36 N	92.48 8.73 0.21 N	99.57 8.87 -17.20 N	103.32 8.72 -27.14 N	91.61 10.10 -2.85 N	104.98 10.81 -10.95 N	104.72 11.81 -2.80 N	102.56 11.22 0.00 N	101.28 10.78 -6.72 N	165.60 12.25 0.03 N	185.74 12.50 0.00 N	159.10 12.80 0.00 N	160.93 12.59 0.00 N	102.22 8.24 -13.57 N	108.01 8.64 -20.51 N	110.00 8.16 -28.60 N	103.99 6.35 -39.85 N	94.28 6.73 -20.64 N	75.85 6.62 0.00 N
BARRETT_IC_7 23710	59.06 0.20 -56.57 N	59.23 1.16 -42.84 N	39.19 2.59 0.00 N	41.08 2.72 0.00 N	18.17 0.91 -5.09 N	86.10 0.66 -78.36 N	92.48 8.73 0.21 N	99.57 8.87 -17.20 N	103.32 8.72 -27.14 N	91.61 10.10 -2.85 N	104.98 10.81 -10.95 N	104.72 11.81 -2.80 N	102.56 11.22 0.00 N	101.28 10.78 -6.72 N	165.60 12.25 0.03 N	185.74 12.50 0.00 N	159.10 12.80 0.00 N	160.93 12.59 0.00 N	102.22 8.24 -13.57 N	108.01 8.64 -20.51 N	110.00 8.16 -28.60 N	103.99 6.35 -39.85 N	94.28 6.73 -20.64 N	75.85 6.62 0.00 N
BARRETT_IC_8 23711	59.06 0.20 -56.57 N	59.23 1.16 -42.84 N	39.19 2.59 0.00 N	41.08 2.72 0.00 N	18.17 0.91 -5.09 N	86.10 0.66 -78.36 N	92.48 8.73 0.21 N	99.57 8.87 -17.20 N	103.32 8.72 -27.14 N	91.61 10.10 -2.85 N	104.98 10.81 -10.95 N	104.72 11.81 -2.80 N	102.56 11.22 0.00 N	101.28 10.78 -6.72 N	165.60 12.25 0.03 N	185.74 12.50 0.00 N	159.10 12.80 0.00 N	160.93 12.59 0.00 N	102.22 8.24 -13.57 N	108.01 8.64 -20.51 N	110.00 8.16 -28.60 N	103.99 6.35 -39.85 N	94.28 6.73 -20.64 N	75.85 6.62 0.00 N
BARRETT_IC_9 23700	59.06 0.20 -56.57 N	59.23 1.16 -42.84 N	39.19 2.59 0.00 N	41.08 2.72 0.00 N	18.17 0.91 -5.09 N	86.10 0.66 -78.36 N	92.48 8.73 0.21 N	99.57 8.87 -17.20 N	103.32 8.72 -27.14 N	91.61 10.10 -2.85 N	104.98 10.81 -10.95 N	104.72 11.81 -2.80 N	102.56 11.22 0.00 N	101.28 10.78 -6.72 N	165.60 12.25 0.03 N	185.74 12.50 0.00 N	159.10 12.80 0.00 N	160.93 12.59 0.00 N	102.22 8.24 -13.57 N	108.01 8.64 -20.51 N	110.00 8.16 -28.60 N	103.99 6.35 -39.85 N	94.28 6.73 -20.64 N	75.85 6.62 0.00 N
BARRETT___1 23545	59.06 0.20 -56.57 N	59.23 1.16 -42.84 N	39.19 2.59 0.00 N	41.08 2.72 0.00 N	18.17 0.91 -5.09 N	86.10 0.66 -78.36 N	92.48 8.73 0.21 N	99.57 8.87 -17.20 N	103.32 8.72 -27.14 N	91.61 10.10 -2.85 N	104.98 10.81 -10.95 N	104.72 11.81 -2.80 N	102.56 11.22 0.00 N	101.28 10.78 -6.72 N	165.60 12.25 0.03 N	185.74 12.50 0.00 N	159.10 12.80 0.00 N	160.93 12.59 0.00 N	102.22 8.24 -13.57 N	108.01 8.64 -20.51 N	110.00 8.16 -28.60 N	103.99 6.35 -39.85 N	94.28 6.73 -20.64 N	75.85 6.62 0.00 N
BARRETT___2 23546	59.06 0.20 -56.57 N	59.23 1.16 -42.84 N	39.19 2.59 0.00 N	41.08 2.72 0.00 N	18.17 0.91 -5.09 N	86.10 0.66 -78.36 N	92.48 8.73 0.21 N	99.57 8.87 -17.20 N	103.32 8.72 -27.14 N	91.61 10.10 -2.85 N	104.98 10.81 -10.95 N	104.72 11.81 -2.80 N	102.56 11.22 0.00 N	101.28 10.78 -6.72 N	165.60 12.25 0.03 N	185.74 12.50 0.00 N	159.10 12.80 0.00 N	160.93 12.59 0.00 N	102.22 8.24 -13.57 N	108.01 8.64 -20.51 N	110.00 8.16 -28.60 N	103.99 6.35 -39.85 N	94.28 6.73 -20.64 N	75.85 6.62 0.00 N
BEAVER RIVER___HYD 24048	2.23 -0.06 0.00 N	14.70 -0.52 0.00 N	35.29 -1.32 0.00 N	36.98 -1.38 0.00 N	11.75 -0.42 0.00 N	6.88 -0.20 0.00 N	81.95 -2.02 0.00 N	71.96 -1.53 0.00 N	65.45 -2.01 0.00 N	76.22 -2.44 0.00 N	80.72 -2.50 0.00 N	87.46 -2.65 0.00 N	88.49 -2.85 0.00 N	81.02 -2.76 0.00 N	148.43 -4.94 0.00 N	167.76 -5.49 0.00 N	141.09 -5.21 0.00 N	143.44 -4.91 0.00 N	77.72 -2.69 0.00 N	76.42 -2.45 0.00 N	70.94 -2.31 0.00 N	55.78 -2.01 0.00 N	64.44 -2.47 0.00 N	66.56 -2.67 0.00 N
BEEBEE_GT_13 23619	8.55 0.01 -6.25 N	19.41 -0.55 -4.74 N	35.17 -1.43 0.00 N	37.11 -1.25 0.00 N	12.40 -0.34 -0.56 N	15.70 -0.05 -8.67 N	68.52 -0.53 14.92 N	73.29 0.75 0.95 N	68.72 1.25 0.00 N	80.03 1.37 0.00 N	85.45 2.22 0.00 N	92.76 2.65 0.00 N	93.19 1.85 0.00 N	79.44 1.11 5.44 N	153.37 1.90 1.91 N	173.17 -0.07 0.00 N	147.14 0.83 0.00 N	148.92 0.57 0.00 N	81.14 0.72 0.00 N	80.76 1.90 0.00 N	75.25 2.00 0.00 N	59.03 1.24 0.00 N	68.03 1.12 0.00 N	69.55 0.31 0.00 N
BETHLEHEM___GRP 23843	73.68 0.11 -71.28 N	69.87 0.66 -53.98 N	38.14 1.53 0.00 N	39.99 1.63 0.00 N	19.13 0.55 -6.41 N	106.16 0.28 -98.79 N	86.98 3.18 0.17 N	75.77 2.28 0.01 N	69.31 1.85 0.00 N	80.88 2.22 0.00 N	85.25 2.02 0.00 N	91.97 1.87 0.00 N	93.22 1.89 0.00 N	85.76 2.04 0.06 N	155.31 1.95 0.02 N	175.02 1.78 0.00 N	147.13 0.83 0.00 N	149.33 0.99 0.00 N	82.11 1.70 0.00 N	81.07 2.20 0.00 N	75.23 1.98 0.00 N	59.42 1.63 0.00 N	68.98 2.08 0.00 N	71.88 2.65 0.00 N

BETHLEHEM___GS1 323560	73.68 0.11 -71.28 N	69.87 0.66 -53.98 N	38.14 1.53 0.00 N	39.99 1.63 0.00 N	19.13 0.55 -6.41 N	106.16 0.28 -98.79 N	86.98 3.18 0.17 N	75.77 2.28 0.01 N	69.31 1.85 0.00 N	80.88 2.22 0.00 N	85.25 2.02 0.00 N	91.97 1.87 0.00 N	93.22 1.89 0.00 N	85.76 2.04 0.06 N	155.31 1.95 0.02 N	175.02 1.78 0.00 N	147.13 0.83 0.00 N	149.33 0.99 0.00 N	82.11 1.70 0.00 N	81.07 2.20 0.00 N	75.23 1.98 0.00 N	59.42 1.63 0.00 N	68.98 2.08 0.00 N	71.88 2.65 0.00 N
BETHLEHEM___GS2 323561	73.68 0.11 -71.28 N	69.87 0.66 -53.98 N	38.14 1.53 0.00 N	39.99 1.63 0.00 N	19.13 0.55 -6.41 N	106.16 0.28 -98.79 N	86.98 3.18 0.17 N	75.77 2.28 0.01 N	69.31 1.85 0.00 N	80.88 2.22 0.00 N	85.25 2.02 0.00 N	91.97 1.87 0.00 N	93.22 1.89 0.00 N	85.76 2.04 0.06 N	155.31 1.95 0.02 N	175.02 1.78 0.00 N	147.13 0.83 0.00 N	149.33 0.99 0.00 N	82.11 1.70 0.00 N	81.07 2.20 0.00 N	75.23 1.98 0.00 N	59.42 1.63 0.00 N	68.98 2.08 0.00 N	71.88 2.65 0.00 N
BETHLEHEM___GS3 323562	73.68 0.11 -71.28 N	69.87 0.66 -53.98 N	38.14 1.53 0.00 N	39.99 1.63 0.00 N	19.13 0.55 -6.41 N	106.16 0.28 -98.79 N	86.98 3.18 0.17 N	75.77 2.28 0.01 N	69.31 1.85 0.00 N	80.88 2.22 0.00 N	85.25 2.02 0.00 N	91.97 1.87 0.00 N	93.22 1.89 0.00 N	85.76 2.04 0.06 N	155.31 1.95 0.02 N	175.02 1.78 0.00 N	147.13 0.83 0.00 N	149.33 0.99 0.00 N	82.11 1.70 0.00 N	81.07 2.20 0.00 N	75.23 1.98 0.00 N	59.42 1.63 0.00 N	68.98 2.08 0.00 N	71.88 2.65 0.00 N
BETHLEHEM___STEEL 23779	10.93 -0.08 -8.72 N	20.20 -1.63 -6.60 N	32.55 -4.05 0.00 N	34.45 -3.90 0.00 N	11.77 -1.19 -0.78 N	18.52 -0.64 -12.09 N	63.02 -8.47 12.47 N	66.90 -5.80 0.79 N	63.02 -4.45 0.00 N	73.26 -5.40 0.00 N	78.71 -4.52 0.00 N	85.58 -4.52 0.00 N	85.52 -5.82 0.00 N	73.18 -6.07 4.53 N	142.35 -9.42 1.60 N	159.36 -13.89 0.00 N	135.10 -11.20 0.00 N	136.34 -12.01 0.00 N	74.37 -6.05 0.00 N	73.93 -4.94 0.00 N	68.82 -4.43 0.00 N	54.19 -3.61 0.00 N	63.14 -3.76 0.00 N	65.02 -4.21 0.00 N
BETHPAGE_CC_5 323564	59.06 0.20 -56.57 N	59.26 1.19 -42.84 N	39.25 2.65 0.00 N	41.14 2.78 0.00 N	18.20 0.94 -5.09 N	86.13 0.69 -78.36 N	92.79 9.03 0.21 N	99.80 9.11 -17.20 N	103.44 8.84 -27.14 N	91.64 10.13 -2.85 N	104.92 10.75 -10.95 N	104.74 11.83 -2.80 N	102.61 11.27 0.00 N	101.48 10.98 -6.72 N	165.90 12.56 0.03 N	186.18 12.93 0.00 N	158.97 12.67 0.00 N	160.88 12.53 0.00 N	102.21 8.23 -13.57 N	107.94 8.57 -20.51 N	109.97 8.12 -28.60 N	104.11 6.47 -39.85 N	94.62 7.07 -20.64 N	76.17 6.94 0.00 N
BINGHAMTON___COGEN 23790	20.60 0.02 -18.29 N	28.90 -0.18 -13.85 N	36.16 -0.44 0.00 N	38.04 -0.32 0.00 N	13.76 -0.06 -1.65 N	32.47 0.04 -25.35 N	83.33 0.55 1.19 N	74.42 1.00 0.08 N	68.80 1.33 0.00 N	79.98 1.32 0.00 N	85.23 2.01 0.00 N	92.37 2.27 0.00 N	93.09 1.76 0.00 N	84.48 1.13 0.43 N	155.66 2.44 0.15 N	173.80 0.55 0.00 N	146.56 0.26 0.00 N	147.85 -0.50 0.00 N	80.37 -0.04 0.00 N	79.55 0.69 0.00 N	74.66 0.94 -0.48 N	59.31 0.56 -0.96 N	67.13 0.19 -0.04 N	69.16 -0.08 0.00 N
BLACK RIVER___HYD 24047	4.34 -0.05 -2.10 N	16.30 -0.52 -1.59 N	35.27 -1.34 0.00 N	36.98 -1.38 0.00 N	11.96 -0.41 -0.19 N	9.84 -0.15 -2.91 N	82.73 -1.23 0.00 N	72.81 -0.68 0.00 N	65.82 -1.64 0.00 N	76.61 -2.05 0.00 N	81.22 -2.01 0.00 N	87.99 -2.12 0.00 N	88.93 -2.41 0.00 N	81.37 -2.41 0.00 N	148.95 -4.41 0.00 N	168.19 -5.05 0.00 N	141.24 -5.06 0.00 N	143.60 -4.75 0.00 N	77.88 -2.53 0.00 N	76.80 -2.07 0.00 N	71.36 -1.89 0.00 N	56.04 -1.76 0.00 N	64.55 -2.35 0.00 N	66.46 -2.77 0.00 N
BLISS_WT_PWR 323608	11.36 -0.09 -9.16 N	20.59 -1.58 -6.94 N	32.50 -4.10 0.00 N	34.25 -4.11 0.00 N	11.81 -1.19 -0.82 N	19.28 -0.49 -12.70 N	65.81 -6.36 11.79 N	68.73 -4.02 0.75 N	64.83 -2.64 0.00 N	75.60 -3.06 0.00 N	81.48 -1.74 0.00 N	88.33 -1.77 0.00 N	87.89 -3.45 0.00 N	74.92 -4.58 4.29 N	146.51 -5.35 1.51 N	162.35 -10.89 0.00 N	137.44 -8.86 0.00 N	139.11 -9.24 0.00 N	75.83 -4.59 0.00 N	75.74 -3.13 0.00 N	70.79 -2.46 0.00 N	55.47 -2.32 0.00 N	63.99 -2.92 0.00 N	65.45 -3.78 0.00 N
BLUE_CIRC_CHEM_DRP 24182	72.90 0.08 -70.53 N	69.15 0.51 -53.41 N	37.74 1.14 0.00 N	39.58 1.22 0.00 N	18.94 0.42 -6.34 N	105.09 0.25 -97.76 N	87.01 3.22 0.17 N	76.17 2.69 0.01 N	69.78 2.32 0.00 N	81.41 2.75 0.00 N	85.89 2.66 0.00 N	92.84 2.73 0.00 N	94.11 2.78 0.00 N	86.46 2.75 0.06 N	156.65 3.30 0.02 N	176.47 3.23 0.00 N	148.57 2.27 0.00 N	150.51 2.17 0.00 N	82.46 2.05 0.00 N	81.21 2.35 0.00 N	75.42 2.17 0.00 N	59.53 1.73 0.00 N	68.73 1.82 0.00 N	71.33 2.09 0.00 N
BOC_GAS_DRP 24189	73.63 0.09 -71.25 N	69.74 0.55 -53.96 N	37.86 1.26 0.00 N	39.70 1.34 0.00 N	19.04 0.46 -6.41 N	106.09 0.25 -98.75 N	87.04 3.24 0.17 N	76.19 2.71 0.01 N	69.83 2.37 0.00 N	81.48 2.82 0.00 N	85.94 2.72 0.00 N	92.92 2.81 0.00 N	94.20 2.86 0.00 N	86.54 2.82 0.06 N	156.91 3.56 0.02 N	176.73 3.48 0.00 N	148.75 2.45 0.00 N	150.71 2.37 0.00 N	82.56 2.14 0.00 N	81.30 2.44 0.00 N	74.87 2.25 0.63 N	58.36 1.82 1.26 N	68.86 2.00 0.05 N	71.55 2.32 0.00 N
BORALEX_4TH_BRANCH 23824	73.72 0.13 -71.30 N	70.18 0.96 -53.99 N	38.83 2.23 0.00 N	40.73 2.37 0.00 N	19.38 0.80 -6.41 N	106.37 0.47 -98.82 N	89.64 5.84 0.16 N	78.12 4.64 0.01 N	71.22 3.76 0.00 N	83.35 4.70 0.00 N	87.53 4.30 0.00 N	94.06 3.96 0.00 N	95.14 3.80 0.00 N	87.80 4.08 0.06 N	159.06 5.71 0.02 N	179.16 5.92 0.00 N	149.95 3.65 0.00 N	152.89 4.54 0.00 N	84.33 3.91 0.00 N	82.90 4.04 0.00 N	78.39 3.93 -1.21 N	63.04 2.81 -2.43 N	70.28 3.28 -0.09 N	72.99 3.76 0.00 N
BOWLINE___1 23526	56.97 0.14 -54.55 N	57.39 0.86 -41.31 N	38.53 1.93 0.00 N	40.43 2.07 0.00 N	17.78 0.70 -4.91 N	83.25 0.50 -75.67 N	90.83 7.08 0.21 N	80.24 6.76 0.01 N	74.02 6.56 0.00 N	86.27 7.61 0.00 N	91.32 8.10 0.00 N	99.13 9.03 0.00 N	100.45 9.11 0.00 N	92.06 8.36 0.08 N	165.34 11.99 0.03 N	186.05 12.80 0.00 N	157.11 10.81 0.00 N	158.30 9.96 0.00 N	86.46 6.05 0.00 N	85.17 6.31 0.00 N	92.61 6.07 -13.30 N	89.12 4.69 -26.63 N	72.53 4.64 -0.98 N	73.97 4.73 0.00 N
BOWLINE___2 23595	56.98 0.13 -54.56 N	57.40 0.86 -41.31 N	38.54 1.94 0.00 N	40.44 2.08 0.00 N	17.78 0.70 -4.91 N	83.27 0.51 -75.68 N	90.84 7.08 0.21 N	80.24 6.76 0.01 N	74.03 6.57 0.00 N	86.28 7.62 0.00 N	91.32 8.10 0.00 N	99.15 9.05 0.00 N	100.47 9.13 0.00 N	92.07 8.37 0.08 N	165.35 12.01 0.03 N	186.09 12.84 0.00 N	157.14 10.84 0.00 N	158.33 9.99 0.00 N	86.47 6.06 0.00 N	85.18 6.32 0.00 N	92.63 6.08 -13.30 N	89.13 4.69 -26.64 N	72.54 4.65 -0.98 N	73.98 4.74 0.00 N
BROOKHAVEN___DRP 24191	59.08 0.22 -56.57 N	59.39 1.33 -42.84 N	39.57 2.97 0.00 N	41.48 3.12 0.00 N	18.32 1.06 -5.09 N	86.21 0.77 -78.36 N	93.69 9.93 0.21 N	100.96 10.26 -17.20 N	104.58 9.98 -27.14 N	93.12 11.61 -2.85 N	106.36 12.18 -10.95 N	106.20 13.29 -2.80 N	103.83 12.49 0.00 N	102.85 12.36 -6.72 N	166.44 13.09 0.03 N	186.95 13.70 0.00 N	160.56 14.26 0.00 N	162.76 14.42 0.00 N	103.67 9.69 -13.57 N	109.60 10.23 -20.51 N	111.35 9.50 -28.60 N	104.95 7.30 -39.85 N	95.42 7.88 -20.64 N	76.92 7.68 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	59.02 0.17 -56.56 N	59.06 1.00 -42.83 N	38.83 2.23 0.00 N	40.73 2.37 0.00 N	18.05 0.79 -5.08 N	86.01 0.58 -78.35 N	91.89 8.13 0.21 N	81.40 7.91 0.01 N	75.23 7.77 0.00 N	87.83 9.17 0.00 N	92.89 9.66 0.00 N	101.00 10.90 0.00 N	102.17 10.84 0.00 N	93.72 10.01 0.08 N	167.60 14.26 0.03 N	187.87 14.62 0.00 N	158.91 12.61 0.00 N	160.34 12.00 0.00 N	87.73 7.31 0.00 N	86.58 7.72 0.00 N	94.92 7.40 -14.27 N	92.11 5.73 -28.58 N	73.84 5.88 -1.05 N	75.02 5.79 0.00 N	
BROOKLYN___ARMY_DRP 323595	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 0.00 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
BROOME___LFGE 323600	20.60 0.02 -18.29 N	28.90 -0.18 -13.85 N	36.16 -0.44 0.00 N	38.04 -0.32 0.00 N	13.76 -0.06 -1.65 N	32.47 0.04 -25.35 N	83.33 0.55 1.19 N	74.42 1.00 0.08 N	68.80 1.33 0.00 N	79.98 1.32 0.00 N	85.23 2.01 0.00 N	92.37 2.27 0.00 N	93.09 1.76 0.00 N	84.48 1.13 0.43 N	155.66 2.44 0.15 N	173.80 0.55 0.00 N	146.56 0.26 0.00 N	147.85 -0.50 0.00 N	80.37 -0.04 0.00 N	79.55 0.69 0.00 N	74.66 0.94 -0.48 N	59.31 0.56 -0.96 N	67.13 0.19 -0.04 N	69.16 -0.08 0.00 N	
BURROWS___LYONSDAL 23803	2.27 -0.02 0.00 N	14.99 -0.24 0.00 N	35.97 -0.63 0.00 N	37.71 -0.65 0.00 N	11.99 -0.19 0.00 N	7.02 -0.06 0.00 N	83.55 -0.42 0.00 N	73.37 -0.12 0.00 N	67.14 -0.33 0.00 N	78.22 -0.44 0.00 N	82.83 -0.40 0.00 N	89.74 -0.37 0.00 N	90.79 -0.55 0.00 N	83.14 -0.63 0.00 N	152.10 -1.28 0.00 N	171.45 -1.80 0.00 N	144.36 -1.94 0.00 N	146.65 -1.70 0.00 N	79.56 -0.85 0.00 N	78.32 -0.54 0.00 N	72.78 -0.47 0.00 N	57.25 -0.55 0.00 N	66.07 -0.83 0.00 N	68.19 -1.05 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	59.06 0.20 -56.57 N	59.30 1.23 -42.84 N	39.33 2.73 0.00 N	41.22 2.87 0.00 N	18.22 0.96 -5.09 N	86.15 0.71 -78.36 N	93.02 9.26 0.21 N	99.99 9.29 -17.20 N	103.57 8.97 -27.14 N	91.70 10.19 -2.85 N	105.04 10.86 -10.95 N	104.86 11.95 -2.80 N	102.74 11.40 0.00 N	101.55 11.05 -6.72 N	166.16 12.81 0.03 N	186.49 13.24 0.00 N	159.16 12.86 0.00 N	161.08 12.73 0.00 N	102.14 8.15 -13.57 N	107.90 8.53 -20.51 N	109.96 8.11 -28.60 N	104.19 6.55 -39.85 N	94.78 7.24 -20.64 N	76.34 7.11 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	59.06 0.20 -56.57 N	59.30 1.23 -42.84 N	39.33 2.73 0.00 N	41.22 2.87 0.00 N	18.22 0.96 -5.09 N	86.15 0.71 -78.36 N	93.02 9.26 0.21 N	99.99 9.29 -17.20 N	103.57 8.97 -27.14 N	91.70 10.19 -2.85 N	105.04 10.86 -10.95 N	104.86 11.95 -2.80 N	102.74 11.40 0.00 N	101.55 11.05 -6.72 N	166.16 12.81 0.03 N	186.49 13.24 0.00 N	159.16 12.86 0.00 N	161.08 12.73 0.00 N	102.14 8.15 -13.57 N	107.90 8.53 -20.51 N	109.96 8.11 -28.60 N	104.19 6.55 -39.85 N	94.78 7.24 -20.64 N	76.34 7.11 0.00 N	
CALPINE_BP_GT1 23823	59.06 0.20 -56.57 N	59.30 1.23 -42.84 N	39.33 2.73 0.00 N	41.22 2.87 0.00 N	18.22 0.96 -5.09 N	86.15 0.71 -78.36 N	93.02 9.26 0.21 N	99.99 9.29 -17.20 N	103.57 8.97 -27.14 N	91.70 10.19 -2.85 N	105.04 10.86 -10.95 N	104.86 11.95 -2.80 N	102.74 11.40 0.00 N	101.55 11.05 -6.72 N	166.16 12.81 0.03 N	186.49 13.24 0.00 N	159.16 12.86 0.00 N	161.08 12.73 0.00 N	102.14 8.15 -13.57 N	107.90 8.53 -20.51 N	109.96 8.11 -28.60 N	104.19 6.55 -39.85 N	94.78 7.24 -20.64 N	76.34 7.11 0.00 N	
CALSPAN___DRP 24200	10.93 -0.08 -8.72 N	20.20 -1.63 -6.60 N	32.55 -4.05 0.00 N	34.45 -3.90 0.00 N	11.77 -1.19 -0.78 N	18.52 -0.64 -12.09 N	63.02 -8.47 12.47 N	66.90 -5.80 0.79 N	63.02 -4.45 0.00 N	73.26 -5.40 0.00 N	78.71 -4.52 0.00 N	85.58 -4.52 0.00 N	85.52 -5.82 0.00 N	73.18 -6.07 4.53 N	142.35 -9.42 1.60 N	159.36 -13.89 0.00 N	135.10 -11.20 0.00 N	136.34 -12.01 0.00 N	74.37 -6.05 0.00 N	73.93 -4.94 0.00 N	68.82 -4.43 0.00 N	54.19 -3.61 0.00 N	63.14 -3.76 0.00 N	65.02 -4.21 0.00 N	
CARR STREET_E_SYR 24060	7.02 0.01 -4.73 N	18.70 -0.11 -3.58 N	36.28 -0.32 0.00 N	38.11 -0.25 0.00 N	12.55 -0.04 -0.43 N	13.66 0.03 -6.55 N	84.51 0.54 0.00 N	74.20 0.71 0.00 N	68.38 0.92 0.00 N	79.67 1.00 0.00 N	84.59 1.36 0.00 N	91.62 1.52 0.00 N	92.59 1.25 0.00 N	84.77 0.99 0.00 N	155.02 1.65 0.00 N	173.40 0.15 0.00 N	146.55 0.25 0.00 N	148.37 0.03 0.00 N	80.64 0.22 0.00 N	79.54 0.68 0.00 N	74.03 0.79 0.00 N	58.32 0.52 0.00 N	67.28 0.38 0.00 N	69.40 0.17 0.00 N	
CARTHAGE___PAPER 23857	4.02 -0.06 -1.79 N	16.06 -0.52 -1.35 N	35.27 -1.33 0.00 N	36.98 -1.38 0.00 N	11.92 -0.41 -0.16 N	9.39 -0.16 -2.47 N	82.41 -1.56 0.00 N	72.45 -1.04 0.00 N	65.65 -1.81 0.00 N	76.41 -2.25 0.00 N	80.98 -2.25 0.00 N	87.73 -2.37 0.00 N	88.69 -2.64 0.00 N	81.19 -2.59 0.00 N	148.69 -4.68 0.00 N	168.01 -5.23 0.00 N	141.15 -5.14 0.00 N	143.54 -4.81 0.00 N	77.81 -2.61 0.00 N	76.62 -2.25 0.00 N	71.17 -2.08 0.00 N	55.91 -1.89 0.00 N	64.48 -2.42 0.00 N	66.48 -2.76 0.00 N	
CE_DUNWOOD___DRP 24194	58.95 0.16 -56.49 N	58.99 0.98 -42.78 N	38.80 2.20 0.00 N	40.70 2.34 0.00 N	18.03 0.79 -5.08 N	85.88 0.55 -78.25 N	91.46 7.70 0.21 N	80.87 7.39 0.01 N	74.67 7.21 0.00 N	87.12 8.46 0.00 N	92.17 8.94 0.00 N	100.08 9.97 0.00 N	101.25 9.91 0.00 N	92.90 9.19 0.08 N	166.59 13.24 0.03 N	187.09 13.85 0.00 N	158.04 11.74 0.00 N	159.53 11.19 0.00 N	87.27 6.85 0.00 N	86.06 7.19 0.00 N	94.37 6.87 -14.25 N	91.65 5.31 -28.54 N	73.35 5.40 -1.05 N	74.64 5.40 0.00 N	
CE_MILLWOOD___DRP 24193	58.84 0.16 -56.39 N	58.86 0.93 -42.70 N	38.70 2.10 0.00 N	40.60 2.24 0.00 N	17.95 0.74 -5.03 N	85.09 0.53 -77.49 N	91.14 7.38 0.21 N	80.54 7.06 0.01 N	74.33 6.86 0.00 N	86.70 8.04 0.00 N	91.75 8.52 0.00 N	99.57 9.46 0.00 N	100.80 9.47 0.00 N	92.47 8.77 0.08 N	165.91 12.57 0.03 N	186.47 13.23 0.00 N	157.49 11.19 0.00 N	158.93 10.58 0.00 N	86.90 6.48 0.00 N	85.66 6.79 0.00 N	93.74 6.51 -13.98 N	90.83 5.03 -28.00 N	73.01 5.07 -1.03 N	74.33 5.10 0.00 N	
CE_NYC2_DRP 24202	59.03 0.18 -56.56 N	59.14 1.08 -42.83 N	39.01 2.41 0.00 N	40.92 2.56 0.00 N	18.11 0.85 -5.08 N	86.06 0.62 -78.35 N	92.25 8.49 0.21 N	81.71 8.23 0.01 N	75.53 8.06 0.00 N	88.23 9.56 -0.01 N	93.34 10.10 -0.01 N	101.40 11.29 0.00 N	102.55 11.21 0.00 N	94.09 10.38 0.07 N	168.02 14.67 0.03 N	188.88 15.63 0.00 N	159.38 13.08 0.00 N	160.89 12.54 0.00 N	88.04 7.62 0.00 N	86.86 8.00 0.00 N	95.03 7.51 -14.27 N	92.25 5.87 -28.58 N	73.94 5.98 -1.05 N	75.26 6.02 0.00 N	
CE_NYC_DRP	59.03	59.10	38.93	40.84	18.09	86.03	92.09	81.53	75.35	87.99	93.13	101.21	102.39	93.91	168.15	188.79	159.42	160.88	87.97	86.78	95.07	92.24	73.93	75.16	

24195	0.18 -56.56 N	1.04 -42.83 N	2.33 0.00 N	2.49 0.00 N	0.83 -5.08 N	0.60 -78.35 N	8.33 0.21 N	8.05 0.01 N	7.88 0.00 N	9.34 0.00 N	9.90 0.00 N	11.11 0.00 N	11.05 0.00 N	10.20 0.08 N	14.80 0.03 N	15.55 0.00 N	13.12 0.00 N	12.53 0.00 N	7.55 0.00 N	7.91 0.00 N	7.55 -14.27 N	5.86 -28.58 N	5.97 -1.05 N	5.93 0.00 N
CHAFEE____LFGE 323603	11.15 -0.07 -8.93 N	20.52 -1.47 -6.76 N	32.92 -3.68 0.00 N	34.82 -3.53 0.00 N	11.92 -1.06 -0.80 N	18.94 -0.52 -12.38 N	65.06 -6.77 12.14 N	68.52 -4.20 0.77 N	64.56 -2.90 0.00 N	75.00 -3.66 0.00 N	80.71 -2.51 0.00 N	87.73 -2.38 0.00 N	87.59 -3.75 0.00 N	74.98 -4.39 4.42 N	145.91 -5.90 1.56 N	162.55 -10.70 0.00 N	137.69 -8.62 0.00 N	138.90 -9.45 0.00 N	75.71 -4.70 0.00 N	75.47 -3.40 0.00 N	70.38 -2.87 0.00 N	55.30 -2.50 0.00 N	64.12 -2.78 0.00 N	65.86 -3.38 0.00 N
CHAT_HIGH_FALL_HYD 323578	2.19 -0.11 0.00 N	14.86 -0.36 0.00 N	35.81 -0.80 0.00 N	37.52 -0.84 0.00 N	11.85 -0.33 0.00 N	6.86 -0.22 0.00 N	80.98 -2.98 0.00 N	70.83 -2.67 0.00 N	64.55 -2.91 0.00 N	75.52 -3.14 0.00 N	79.54 -3.68 0.00 N	86.14 -3.97 0.00 N	87.54 -3.79 0.00 N	80.38 -3.41 0.00 N	148.71 -4.66 0.00 N	169.59 -3.66 0.00 N	143.09 -3.21 0.00 N	145.64 -2.71 0.00 N	78.28 -2.14 0.00 N	76.24 -2.62 0.00 N	70.52 -2.73 0.00 N	55.63 -2.17 0.00 N	64.77 -2.14 0.00 N	67.17 -2.07 0.00 N
CH_MIDHUDSON____DRP 24192	61.87 0.15 -59.43 N	61.12 0.89 -45.01 N	38.60 2.00 0.00 N	40.48 2.12 0.00 N	18.24 0.72 -5.34 N	89.94 0.49 -82.37 N	90.66 6.90 0.20 N	80.01 6.53 0.01 N	73.79 6.33 0.00 N	86.10 7.44 0.00 N	91.03 7.80 0.00 N	98.76 8.65 0.00 N	99.97 8.63 0.00 N	91.73 8.02 0.07 N	164.93 11.58 0.03 N	185.41 12.16 0.00 N	156.41 10.11 0.00 N	157.97 9.62 0.00 N	86.46 6.04 0.00 N	85.23 6.37 0.00 N	90.90 6.10 -11.55 N	85.66 4.72 -23.14 N	72.51 4.75 -0.85 N	74.00 4.77 0.00 N
CH_MISC_IPPS 23765	59.70 0.10 -57.31 N	59.33 0.70 -43.40 N	38.16 1.55 0.00 N	40.00 1.64 0.00 N	17.92 0.59 -5.15 N	86.91 0.40 -79.43 N	89.78 6.02 0.21 N	79.32 5.84 0.01 N	73.19 5.72 0.00 N	85.36 6.70 0.00 N	90.28 7.05 0.00 N	97.94 7.84 0.00 N	99.18 7.85 0.00 N	90.98 7.28 0.08 N	163.62 10.27 0.03 N	184.01 10.77 0.00 N	155.21 8.91 0.00 N	156.72 8.37 0.00 N	85.71 5.29 0.00 N	84.50 5.64 0.00 N	90.87 5.44 -12.18 N	86.36 4.16 -24.39 N	71.82 4.02 -0.90 N	73.18 3.95 0.00 N
CH_RES_BVR_FALLS 23983	-0.61 -0.06 2.84 N	12.84 -0.23 2.15 N	36.05 -0.55 0.00 N	37.58 -0.78 0.00 N	11.62 -0.30 0.26 N	2.96 -0.18 3.94 N	81.66 -2.30 0.00 N	71.49 -2.00 0.00 N	65.53 -1.93 0.00 N	76.45 -2.21 0.00 N	80.89 -2.34 0.00 N	87.57 -2.54 0.00 N	88.86 -2.47 0.00 N	81.45 -2.33 0.00 N	149.64 -3.73 0.00 N	169.57 -3.67 0.00 N	143.30 -3.00 0.00 N	146.74 -1.60 0.00 N	79.03 -1.39 0.00 N	77.21 -1.65 0.00 N	72.10 -1.14 0.00 N	56.98 -0.81 0.00 N	66.24 -0.67 0.00 N	68.63 -0.60 0.00 N
CH_RES_NIAGARA 23895	10.14 -0.10 -7.95 N	19.48 -1.77 -6.02 N	32.19 -4.41 0.00 N	34.09 -4.27 0.00 N	11.56 -1.33 -0.72 N	17.35 -0.76 -11.03 N	60.62 -10.07 13.27 N	65.45 -7.20 0.85 N	61.64 -5.82 0.00 N	71.74 -6.92 0.00 N	76.90 -6.33 0.00 N	83.64 -6.46 0.00 N	83.60 -7.73 0.00 N	71.33 -7.61 4.84 N	138.97 -12.69 1.70 N	156.42 -16.83 0.00 N	132.89 -13.41 0.00 N	134.40 -13.94 0.00 N	73.49 -6.92 0.00 N	72.87 -5.99 0.00 N	67.62 -5.62 0.00 N	53.36 -4.44 0.00 N	62.57 -4.34 0.00 N	64.58 -4.65 0.00 N
CH_RES_SYRACUSE 23985	7.70 0.03 -5.38 N	19.27 -0.03 -4.08 N	36.43 -0.17 0.00 N	38.26 -0.10 0.00 N	12.67 0.01 -0.48 N	14.60 0.06 -7.46 N	85.15 0.99 -0.18 N	74.59 1.08 -0.01 N	68.69 1.22 0.00 N	79.97 1.31 0.00 N	84.89 1.66 0.00 N	91.94 1.83 0.00 N	92.87 1.53 0.00 N	85.09 1.24 -0.07 N	155.53 2.13 -0.02 N	173.84 0.60 0.00 N	146.78 0.48 0.00 N	148.60 0.26 0.00 N	80.81 0.39 0.00 N	79.70 0.84 0.00 N	74.18 0.93 0.00 N	58.42 0.62 0.00 N	67.39 0.49 0.00 N	69.48 0.24 0.00 N
CLINTON_WT_PWR 323605	2.20 -0.09 0.00 N	14.87 -0.36 0.00 N	35.81 -0.79 0.00 N	37.54 -0.82 0.00 N	11.85 -0.33 0.00 N	6.87 -0.21 0.00 N	81.10 -2.87 0.00 N	70.92 -2.58 0.00 N	64.60 -2.86 0.00 N	75.61 -3.05 0.00 N	79.64 -3.59 0.00 N	86.23 -3.87 0.00 N	87.60 -3.73 0.00 N	80.47 -3.31 0.00 N	148.71 -4.66 0.00 N	169.50 -3.75 0.00 N	142.98 -3.32 0.00 N	145.57 -2.78 0.00 N	78.31 -2.11 0.00 N	76.31 -2.55 0.00 N	70.60 -2.65 0.00 N	55.68 -2.12 0.00 N	64.83 -2.08 0.00 N	67.25 -1.98 0.00 N
COLONIE_LFGE____ 323577	74.00 0.11 -71.60 N	70.24 0.79 -54.22 N	38.43 1.83 0.00 N	40.30 1.94 0.00 N	19.27 0.65 -6.44 N	106.71 0.40 -99.24 N	88.69 4.89 0.16 N	77.41 3.93 0.01 N	70.69 3.23 0.00 N	82.61 3.95 0.00 N	86.88 3.65 0.00 N	93.57 3.46 0.00 N	94.76 3.42 0.00 N	87.31 3.59 0.06 N	158.06 4.71 0.02 N	178.03 4.78 0.00 N	149.33 3.03 0.00 N	151.93 3.59 0.00 N	83.65 3.23 0.00 N	82.39 3.53 0.00 N	77.18 3.33 -0.59 N	61.44 2.46 -1.18 N	69.74 2.79 -0.04 N	72.37 3.13 0.00 N
CORNELL____ 23752	12.03 0.01 -9.73 N	22.18 -0.42 -7.37 N	35.32 -1.28 0.00 N	37.24 -1.11 0.00 N	12.88 -0.17 -0.88 N	20.58 0.02 -13.49 N	83.74 0.14 0.37 N	73.17 -0.30 0.02 N	67.51 0.04 0.00 N	78.27 -0.39 0.00 N	82.66 -0.57 0.00 N	89.66 -0.45 0.00 N	91.04 -0.30 0.00 N	82.88 -0.77 0.13 N	152.27 -1.05 0.05 N	169.68 -3.57 0.00 N	143.15 -3.16 0.00 N	144.69 -3.66 0.00 N	78.71 -1.71 0.00 N	78.20 -0.66 0.00 N	72.97 -0.28 0.00 N	57.10 -0.70 0.00 N	65.48 -1.43 0.00 N	66.98 -2.25 0.00 N
COXSACKIE____GT 23611	65.38 0.18 -62.90 N	63.98 1.12 -47.63 N	39.15 2.55 0.00 N	41.06 2.70 0.00 N	18.73 0.90 -5.66 N	94.83 0.57 -87.18 N	91.05 7.28 0.19 N	79.98 6.50 0.01 N	73.48 6.02 0.00 N	85.77 7.11 0.00 N	90.57 7.34 0.00 N	98.01 7.91 0.00 N	99.26 7.92 0.00 N	91.17 7.46 0.07 N	165.15 11.81 0.03 N	185.81 12.57 0.00 N	156.51 10.21 0.00 N	158.59 10.25 0.00 N	86.85 6.44 0.00 N	85.69 6.83 0.00 N	88.53 6.52 -8.76 N	80.30 4.96 -17.55 N	72.79 5.24 -0.64 N	74.59 5.35 0.00 N
CRESCENT____HYD 24018	74.00 0.11 -71.60 N	70.24 0.79 -54.22 N	38.43 1.83 0.00 N	40.30 1.94 0.00 N	19.27 0.65 -6.44 N	106.71 0.40 -99.24 N	88.69 4.89 0.16 N	77.41 3.93 0.01 N	70.69 3.23 0.00 N	82.61 3.95 0.00 N	86.88 3.65 0.00 N	93.57 3.46 0.00 N	94.76 3.42 0.00 N	87.31 3.59 0.06 N	158.06 4.71 0.02 N	178.03 4.78 0.00 N	149.33 3.03 0.00 N	151.93 3.59 0.00 N	83.65 3.23 0.00 N	82.39 3.53 0.00 N	77.18 3.33 -0.59 N	61.44 2.46 -1.18 N	69.74 2.79 -0.04 N	72.37 3.13 0.00 N
CRUCIBLE_METL_DRP 24180	7.70 0.03 -5.38 N	19.27 -0.03 -4.08 N	36.43 -0.17 0.00 N	38.26 -0.10 0.00 N	12.67 0.01 -0.48 N	14.60 0.06 -7.46 N	85.15 0.99 -0.18 N	74.59 1.08 -0.01 N	68.69 1.22 0.00 N	79.97 1.31 0.00 N	84.89 1.66 0.00 N	91.94 1.83 0.00 N	92.87 1.53 0.00 N	85.09 1.24 -0.07 N	155.53 2.13 -0.02 N	173.84 0.60 0.00 N	146.78 0.48 0.00 N	148.60 0.26 0.00 N	80.81 0.39 0.00 N	79.70 0.84 0.00 N	74.18 0.93 0.00 N	58.42 0.62 0.00 N	67.39 0.49 0.00 N	69.48 0.24 0.00 N

DANSKAMMER___1 23586	59.70 0.10 -57.31 N	59.33 0.70 -43.40 N	38.16 1.55 0.00 N	40.00 1.64 0.00 N	17.92 0.59 -5.15 N	86.91 0.40 -79.43 N	89.78 6.02 0.21 N	79.32 5.84 0.01 N	73.19 5.72 0.00 N	85.36 6.70 0.00 N	90.28 7.05 0.00 N	97.94 7.84 0.00 N	99.18 7.85 0.00 N	90.98 7.28 0.08 N	163.62 10.27 0.03 N	184.01 10.77 0.00 N	155.21 8.91 0.00 N	156.72 8.37 0.00 N	85.71 5.29 0.00 N	84.50 5.64 0.00 N	90.87 5.44 -12.18 N	86.36 4.16 -24.39 N	71.82 4.02 -0.90 N	73.18 3.95 0.00 N
DANSKAMMER___2 23589	59.70 0.10 -57.31 N	59.33 0.70 -43.40 N	38.16 1.55 0.00 N	40.00 1.64 0.00 N	17.92 0.59 -5.15 N	86.91 0.40 -79.43 N	89.78 6.02 0.21 N	79.32 5.84 0.01 N	73.19 5.72 0.00 N	85.36 6.70 0.00 N	90.28 7.05 0.00 N	97.94 7.84 0.00 N	99.18 7.85 0.00 N	90.98 7.28 0.08 N	163.62 10.27 0.03 N	184.01 10.77 0.00 N	155.21 8.91 0.00 N	156.72 8.37 0.00 N	85.71 5.29 0.00 N	84.50 5.64 0.00 N	90.87 5.44 -12.18 N	86.36 4.16 -24.39 N	71.82 4.02 -0.90 N	73.18 3.95 0.00 N
DANSKAMMER___3 23590	59.70 0.10 -57.31 N	59.33 0.70 -43.40 N	38.16 1.55 0.00 N	40.00 1.64 0.00 N	17.92 0.59 -5.15 N	86.91 0.40 -79.43 N	89.78 6.02 0.21 N	79.32 5.84 0.01 N	73.19 5.72 0.00 N	85.36 6.70 0.00 N	90.28 7.05 0.00 N	97.94 7.84 0.00 N	99.18 7.85 0.00 N	90.98 7.28 0.08 N	163.62 10.27 0.03 N	184.01 10.77 0.00 N	155.21 8.91 0.00 N	156.72 8.37 0.00 N	85.71 5.29 0.00 N	84.50 5.64 0.00 N	90.87 5.44 -12.18 N	86.36 4.16 -24.39 N	71.82 4.02 -0.90 N	73.18 3.95 0.00 N
DANSKAMMER___4 23591	59.70 0.10 -57.31 N	59.33 0.70 -43.40 N	38.16 1.55 0.00 N	40.00 1.64 0.00 N	17.92 0.59 -5.15 N	86.91 0.40 -79.43 N	89.78 6.02 0.21 N	79.32 5.84 0.01 N	73.19 5.72 0.00 N	85.36 6.70 0.00 N	90.28 7.05 0.00 N	97.94 7.84 0.00 N	99.18 7.85 0.00 N	90.98 7.28 0.08 N	163.62 10.27 0.03 N	184.01 10.77 0.00 N	155.21 8.91 0.00 N	156.72 8.37 0.00 N	85.71 5.29 0.00 N	84.50 5.64 0.00 N	90.87 5.44 -12.18 N	86.36 4.16 -24.39 N	71.82 4.02 -0.90 N	73.18 3.95 0.00 N
DANSKAMMER___DIESEL 23592	59.70 0.10 -57.31 N	59.33 0.70 -43.40 N	38.16 1.55 0.00 N	40.00 1.64 0.00 N	17.92 0.59 -5.15 N	86.91 0.40 -79.43 N	89.78 6.02 0.21 N	79.32 5.84 0.01 N	73.19 5.72 0.00 N	85.36 6.70 0.00 N	90.28 7.05 0.00 N	97.94 7.84 0.00 N	99.18 7.85 0.00 N	90.98 7.28 0.08 N	163.62 10.27 0.03 N	184.01 10.77 0.00 N	155.21 8.91 0.00 N	156.72 8.37 0.00 N	85.71 5.29 0.00 N	84.50 5.64 0.00 N	90.87 5.44 -12.18 N	86.36 4.16 -24.39 N	71.82 4.02 -0.90 N	73.18 3.95 0.00 N
DASHVILLE___HYD 23610	60.30 0.14 -57.87 N	59.91 0.85 -43.83 N	38.50 1.90 0.00 N	40.38 2.02 0.00 N	18.08 0.69 -5.21 N	87.79 0.50 -80.22 N	90.69 6.93 0.21 N	80.07 6.59 0.01 N	73.88 6.41 0.00 N	86.14 7.48 0.00 N	91.08 7.85 0.00 N	98.84 8.73 0.00 N	100.09 8.75 0.00 N	91.74 8.03 0.07 N	165.05 11.71 0.03 N	185.49 12.25 0.00 N	156.50 10.20 0.00 N	158.06 9.72 0.00 N	86.44 6.02 0.00 N	85.22 6.36 0.00 N	90.56 6.12 -11.19 N	84.91 4.70 -22.41 N	72.37 4.64 -0.82 N	73.79 4.55 0.00 N
DOGLEVILLE___HYD 23807	1.04 0.11 1.36 N	14.72 0.52 1.03 N	37.80 1.20 0.00 N	39.57 1.22 0.00 N	12.49 0.44 0.12 N	5.47 0.27 1.89 N	87.81 6.93 0.00 N	77.06 3.84 0.00 N	70.89 3.43 0.00 N	82.79 4.13 0.00 N	87.53 4.30 0.00 N	94.49 4.38 0.00 N	95.49 4.15 0.00 N	87.66 3.88 0.00 N	158.60 5.22 0.00 N	177.75 4.51 0.00 N	149.63 3.33 0.00 N	151.55 3.20 0.00 N	83.14 2.72 0.00 N	82.21 3.35 0.00 N	76.37 3.12 0.00 N	60.00 2.21 0.00 N	69.05 2.15 0.00 N	71.37 2.14 0.00 N
DUNKIRK___1 23563	11.64 -0.16 -9.51 N	20.54 -1.89 -7.20 N	31.92 -4.68 0.00 N	33.67 -4.69 0.00 N	11.67 -1.36 -0.86 N	19.55 -0.71 -13.18 N	63.67 -9.02 11.27 N	66.09 -6.69 0.72 N	62.32 -5.15 0.00 N	72.18 -6.48 0.00 N	77.92 -5.30 0.00 N	84.66 -5.45 0.00 N	84.52 -6.82 0.00 N	72.27 -7.41 4.10 N	140.89 -11.03 1.45 N	156.53 -16.72 0.00 N	132.26 -14.04 0.00 N	132.64 -15.70 0.00 N	72.02 -8.40 0.00 N	71.89 -6.97 0.00 N	67.21 -6.04 0.00 N	52.78 -5.02 0.00 N	60.93 -5.98 0.00 N	62.66 -6.57 0.00 N
DUNKIRK___2 23564	11.64 -0.16 -9.51 N	20.54 -1.89 -7.20 N	31.92 -4.68 0.00 N	33.67 -4.69 0.00 N	11.67 -1.36 -0.86 N	19.55 -0.71 -13.18 N	63.67 -9.02 11.27 N	66.09 -6.69 0.72 N	62.32 -5.15 0.00 N	72.18 -6.48 0.00 N	77.92 -5.30 0.00 N	84.66 -5.45 0.00 N	84.52 -6.82 0.00 N	72.27 -7.41 4.10 N	140.89 -11.03 1.45 N	156.53 -16.72 0.00 N	132.26 -14.04 0.00 N	132.64 -15.70 0.00 N	72.02 -8.40 0.00 N	71.89 -6.97 0.00 N	67.21 -6.04 0.00 N	52.78 -5.02 0.00 N	60.93 -5.98 0.00 N	62.66 -6.57 0.00 N
DUNKIRK___3 23565	11.69 -0.12 -9.52 N	20.71 -1.73 -7.21 N	32.35 -4.25 0.00 N	34.20 -4.16 0.00 N	11.79 -1.23 -0.86 N	19.65 -0.63 -13.20 N	64.55 -8.12 11.29 N	66.98 -5.79 0.72 N	63.09 -4.38 0.00 N	73.08 -5.58 0.00 N	78.84 -4.38 0.00 N	85.66 -4.44 0.00 N	85.54 -5.80 0.00 N	73.26 -6.41 4.11 N	142.64 -9.28 1.45 N	158.69 -14.55 0.00 N	134.08 -12.22 0.00 N	134.60 -13.74 0.00 N	73.12 -7.30 0.00 N	72.96 -5.90 0.00 N	68.18 -5.07 0.00 N	53.54 -4.26 0.00 N	61.87 -5.04 0.00 N	63.67 -5.56 0.00 N
DUNKIRK___4 23566	11.69 -0.12 -9.52 N	20.71 -1.73 -7.21 N	32.35 -4.25 0.00 N	34.20 -4.16 0.00 N	11.79 -1.23 -0.86 N	19.65 -0.63 -13.20 N	64.55 -8.12 11.29 N	66.98 -5.79 0.72 N	63.09 -4.38 0.00 N	73.08 -5.58 0.00 N	78.84 -4.38 0.00 N	85.66 -4.44 0.00 N	85.54 -5.80 0.00 N	73.26 -6.41 4.11 N	142.64 -9.28 1.45 N	158.69 -14.55 0.00 N	134.08 -12.22 0.00 N	134.60 -13.74 0.00 N	73.12 -7.30 0.00 N	72.96 -5.90 0.00 N	68.18 -5.07 0.00 N	53.54 -4.26 0.00 N	61.87 -5.04 0.00 N	63.67 -5.56 0.00 N
EAST HAMPTON___GT 23717	59.17 0.31 -56.57 N	60.12 2.05 -42.84 N	41.34 4.73 0.00 N	43.34 4.98 0.00 N	18.95 1.69 -5.09 N	86.65 1.21 -78.36 N	98.99 15.23 0.21 N	106.04 15.34 -17.20 N	109.45 14.85 -27.14 N	98.78 17.26 -2.85 N	112.51 18.34 -10.95 N	112.81 19.90 -2.80 N	110.33 18.99 0.00 N	108.63 18.13 -6.72 N	177.12 23.77 0.03 N	198.52 25.27 0.00 N	170.52 24.22 0.00 N	173.04 24.69 0.00 N	109.35 15.37 -13.57 N	115.78 16.40 -20.51 N	115.71 13.86 -39.85 N	107.97 10.32 -39.85 N	98.50 10.95 -20.64 N	79.64 10.41 0.00 N
EAST RIVER___6 23660	59.02 0.17 -56.56 N	59.11 1.05 -42.83 N	38.96 2.36 0.00 N	40.87 2.52 0.00 N	18.10 0.84 -5.08 N	86.04 0.61 -78.35 N	92.18 8.43 0.21 N	81.62 8.14 0.01 N	75.46 7.99 0.00 N	88.11 9.45 0.00 N	93.26 10.03 0.00 N	101.36 11.26 0.00 N	102.51 11.17 0.00 N	94.05 10.35 0.08 N	168.42 15.07 0.03 N	189.03 15.79 0.00 N	159.67 13.37 0.00 N	161.09 12.75 0.00 N	88.08 7.66 0.00 N	86.90 8.04 0.00 N	95.17 7.65 -14.27 N	92.31 5.93 -28.58 N	74.00 6.04 -1.05 N	75.22 5.99 0.00 N
EAST RIVER___7 23524	59.02 0.17 -56.56 N	59.11 1.05 -42.83 N	38.96 2.36 0.00 N	40.87 2.52 0.00 N	18.10 0.84 -5.08 N	86.04 0.61 -78.35 N	92.18 8.43 0.21 N	81.62 8.14 0.01 N	75.46 7.99 0.00 N	88.11 9.45 0.00 N	93.26 10.03 0.00 N	101.36 11.26 0.00 N	102.51 11.17 0.00 N	94.05 10.35 0.08 N	168.42 15.07 0.03 N	189.03 15.79 0.00 N	159.67 13.37 0.00 N	161.09 12.75 0.00 N	88.08 7.66 0.00 N	86.90 8.04 0.00 N	95.17 7.65 -14.27 N	92.31 5.93 -28.58 N	74.00 6.04 -1.05 N	75.22 5.99 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	59.17 0.31 -56.57 N	60.12 2.05 -42.84 N	41.34 4.73 0.00 N	43.34 4.98 0.00 N	18.95 1.69 -5.09 N	86.65 1.21 -78.36 N	98.99 15.23 0.21 N	106.04 15.34 -17.20 N	109.45 14.85 -27.14 N	98.78 17.26 -2.85 N	112.51 18.34 -10.95 N	112.81 19.90 -2.80 N	110.33 18.99 0.00 N	108.63 18.13 -6.72 N	177.12 23.77 0.03 N	198.52 25.27 0.00 N	170.52 24.22 0.00 N	173.04 24.69 0.00 N	109.35 15.37 -13.57 N	115.78 16.40 -20.51 N	115.71 13.86 -28.60 N	107.97 10.32 -39.85 N	98.50 10.95 -20.64 N	79.64 10.41 0.00 N	
EAST_RIVER___1 323558	59.03 0.18 -56.56 N	59.10 1.04 -42.83 N	38.93 2.33 0.00 N	40.84 2.49 0.00 N	18.09 0.83 -5.08 N	86.03 0.60 -78.35 N	92.09 8.33 0.21 N	81.53 8.05 0.01 N	75.35 7.88 0.00 N	87.99 9.34 0.00 N	93.13 9.90 0.00 N	101.21 11.11 0.00 N	102.39 11.05 0.00 N	93.91 10.20 0.08 N	168.15 14.80 0.03 N	188.79 15.55 0.00 N	159.42 13.12 0.00 N	160.88 12.53 0.00 N	87.97 7.55 0.00 N	86.78 7.91 0.00 N	95.07 7.55 -14.27 N	92.24 5.86 -28.58 N	73.93 5.97 -1.05 N	75.16 5.93 0.00 N	
EAST_RIVER___2 323559	59.02 0.17 -56.56 N	59.11 1.05 -42.83 N	38.96 2.36 0.00 N	40.87 2.52 0.00 N	18.10 0.84 -5.08 N	86.04 0.61 -78.35 N	92.18 8.43 0.21 N	81.62 8.14 0.01 N	75.46 7.99 0.00 N	88.11 9.45 0.00 N	93.26 10.03 0.00 N	101.36 11.26 0.00 N	102.51 11.17 0.00 N	94.05 10.35 0.08 N	168.42 15.07 0.03 N	189.03 15.79 0.00 N	159.67 13.37 0.00 N	161.09 12.75 0.00 N	88.08 7.66 0.00 N	86.90 8.04 0.00 N	95.17 7.65 -14.27 N	92.31 5.93 -28.58 N	74.00 6.04 -1.05 N	75.22 5.99 0.00 N	
EAST___DELAWARE_HYD 23607	50.99 0.07 -48.64 N	52.52 0.47 -36.83 N	37.63 1.03 0.00 N	39.49 1.13 0.00 N	16.95 0.40 -4.38 N	74.83 0.32 -67.43 N	88.29 4.55 0.22 N	77.89 4.41 0.01 N	71.78 4.31 0.00 N	83.61 4.95 0.00 N	88.47 5.24 0.00 N	95.80 5.69 0.00 N	96.99 5.65 0.00 N	88.78 5.08 0.08 N	160.53 7.19 0.03 N	180.67 7.43 0.00 N	152.55 6.25 0.00 N	154.08 5.73 0.00 N	84.13 3.71 0.00 N	82.98 4.12 0.00 N	86.64 4.01 -9.38 N	79.59 3.01 -18.79 N	70.35 2.75 -0.69 N	71.92 2.68 0.00 N	
ELEC_TRO_TEK 24086	59.04 0.18 -56.57 N	59.16 1.09 -42.84 N	39.03 2.43 0.00 N	40.91 2.55 0.00 N	18.12 0.86 -5.09 N	86.07 0.63 -78.36 N	92.07 8.31 0.21 N	99.14 8.44 -17.20 N	102.86 8.26 -27.14 N	91.10 9.59 -2.85 N	104.39 10.21 -10.95 N	104.16 11.25 -2.80 N	102.10 10.76 0.00 N	100.89 10.39 -6.72 N	165.69 12.35 0.03 N	186.15 12.90 0.00 N	158.59 12.29 0.00 N	160.42 12.07 0.00 N	101.86 7.87 -13.57 N	107.62 8.24 -20.51 N	109.67 7.82 -28.60 N	103.72 6.07 -39.85 N	93.90 6.36 -20.64 N	75.43 6.20 0.00 N	
ELLENBURG_WT_PWR 323604	2.20 -0.09 0.00 N	14.87 -0.36 0.00 N	35.81 -0.79 0.00 N	37.54 -0.82 0.00 N	11.85 -0.33 0.00 N	6.87 -0.21 0.00 N	81.10 -2.87 0.00 N	70.92 -2.58 0.00 N	64.60 -2.86 0.00 N	75.61 -3.05 0.00 N	79.64 -3.59 0.00 N	86.23 -3.87 0.00 N	87.60 -3.73 0.00 N	80.47 -3.31 0.00 N	148.71 -4.66 0.00 N	169.50 -3.75 0.00 N	142.98 -3.32 0.00 N	145.57 -2.78 0.00 N	78.31 -2.11 0.00 N	76.31 -2.55 0.00 N	70.60 -2.65 0.00 N	55.68 -2.12 0.00 N	64.83 -2.08 0.00 N	67.25 -1.98 0.00 N	
E_CANADA_CAP_HY 24051	92.68 0.08 -90.31 N	84.21 0.59 -68.39 N	37.97 1.37 0.00 N	39.73 1.38 0.00 N	20.73 0.44 -8.12 N	132.64 0.39 -125.17 N	88.51 4.79 0.25 N	78.14 4.66 0.02 N	71.81 4.35 0.00 N	83.56 4.90 0.00 N	88.60 5.38 0.00 N	96.16 6.06 0.00 N	97.44 6.10 0.00 N	88.81 5.12 0.09 N	163.24 9.90 0.03 N	184.08 10.84 0.00 N	155.42 9.12 0.00 N	157.86 9.51 0.00 N	85.44 5.02 0.00 N	84.03 5.16 0.00 N	78.11 4.86 0.00 N	61.42 3.62 0.00 N	70.62 3.71 0.00 N	72.45 3.22 0.00 N	
E_CANADA_MHWK_HY 24050	1.04 0.11 1.36 N	14.72 0.52 1.03 N	37.80 1.20 0.00 N	39.57 1.22 0.00 N	12.49 0.44 0.12 N	5.47 0.27 1.89 N	87.81 3.84 0.00 N	77.06 3.56 0.00 N	70.89 3.43 0.00 N	82.79 4.13 0.00 N	87.53 4.30 0.00 N	94.49 4.38 0.00 N	95.49 4.15 0.00 N	87.66 3.88 0.00 N	158.60 5.22 0.00 N	177.75 4.51 0.00 N	149.63 3.33 0.00 N	151.55 3.20 0.00 N	83.14 2.72 0.00 N	82.21 3.35 0.00 N	76.37 3.12 0.00 N	60.00 2.21 0.00 N	69.05 2.15 0.00 N	71.37 2.14 0.00 N	
E_FISHKILL___LBMP 23776	59.65 0.15 -57.22 N	59.44 0.88 -43.33 N	38.58 1.97 0.00 N	40.47 2.11 0.00 N	18.03 0.71 -5.15 N	86.86 0.49 -79.29 N	90.54 6.78 0.21 N	79.92 6.43 0.01 N	73.67 6.20 0.00 N	85.99 7.33 0.00 N	90.92 7.69 0.00 N	98.59 8.49 0.00 N	99.78 8.45 0.00 N	91.58 7.88 0.08 N	164.63 11.29 0.03 N	185.08 11.83 0.00 N	156.13 9.83 0.00 N	157.72 9.38 0.00 N	86.33 5.91 0.00 N	85.05 6.19 0.00 N	93.67 5.94 -14.49 N	91.41 4.60 -29.02 N	72.64 4.66 -1.07 N	73.95 4.72 0.00 N	
FAR ROCKAWAY___4 23548	59.09 0.23 -56.57 N	59.37 1.30 -42.84 N	39.52 2.91 0.00 N	41.42 3.07 0.00 N	18.26 1.01 -5.09 N	86.16 0.72 -78.36 N	92.90 9.15 0.21 N	100.16 9.46 -17.20 N	103.95 9.34 -27.14 N	92.36 10.85 -2.85 N	105.29 11.11 -10.95 N	104.77 11.86 -2.80 N	102.04 10.70 0.00 N	100.18 9.69 -6.72 N	163.99 10.65 0.03 N	184.06 10.82 0.00 N	157.35 11.05 0.00 N	159.28 10.93 0.00 N	101.29 7.30 -13.57 N	107.16 7.79 -20.51 N	109.21 7.37 -28.60 N	103.28 5.64 -39.85 N	94.19 6.64 -20.64 N	76.44 7.21 0.00 N	
FARRAGUT___LBMP 323566	59.02 0.17 -56.56 N	59.09 1.03 -42.83 N	38.90 2.30 0.00 N	40.81 2.45 0.00 N	18.08 0.82 -5.08 N	86.02 0.60 -78.35 N	91.97 8.21 0.21 N	81.43 7.94 0.01 N	75.25 7.79 0.00 N	87.86 9.19 0.00 N	92.97 9.74 0.00 N	101.06 10.95 0.00 N	102.21 10.88 0.00 N	93.75 10.05 0.08 N	167.84 14.50 0.03 N	188.45 15.20 0.00 N	159.18 12.88 0.00 N	160.61 12.26 0.00 N	87.81 7.40 0.00 N	86.64 7.77 0.00 N	94.95 7.43 -14.27 N	92.15 5.78 -28.58 N	73.83 5.87 -1.05 N	75.08 5.85 0.00 N	
FENNER___WINDPWR 24204	5.04 0.01 -2.74 N	17.29 -0.02 -2.07 N	36.48 -0.12 0.00 N	38.29 -0.06 0.00 N	12.45 0.03 -0.25 N	10.98 0.10 -3.80 N	85.40 1.43 0.00 N	74.97 1.47 0.00 N	69.02 1.55 0.00 N	80.36 1.70 0.00 N	85.19 1.96 0.00 N	92.26 2.15 0.00 N	93.31 1.97 0.00 N	85.37 1.59 0.00 N	156.18 2.80 0.00 N	175.21 1.97 0.00 N	147.65 1.35 0.00 N	149.58 1.24 0.00 N	81.36 0.94 0.00 N	80.27 1.41 0.00 N	74.74 1.49 0.00 N	58.75 0.95 0.00 N	67.63 0.72 0.00 N	69.58 0.35 0.00 N	
FIBERTEK___ENERGY 23856	7.70 0.03 -5.38 N	19.27 -0.03 -4.08 N	36.43 -0.17 0.00 N	38.26 -0.10 0.00 N	12.67 0.01 -0.48 N	14.60 0.06 -7.46 N	85.15 0.99 -0.18 N	74.59 1.08 -0.01 N	68.69 1.22 0.00 N	79.97 1.31 0.00 N	84.89 1.66 0.00 N	91.94 1.83 0.00 N	92.87 1.53 0.00 N	85.09 1.24 -0.07 N	155.53 2.13 -0.02 N	173.84 0.60 0.00 N	146.78 0.48 0.00 N	148.60 0.26 0.00 N	80.81 0.39 0.00 N	79.70 0.84 0.00 N	74.18 0.93 0.00 N	58.42 0.62 0.00 N	67.39 0.49 0.00 N	69.48 0.24 0.00 N	
FITZPATRICK___	5.55	17.38	35.74	37.51	12.22	11.52	82.48	72.22	66.44	77.41	82.06	88.85	89.89	82.38	150.66	169.52	143.52	145.45	79.07	77.82	72.33	57.10	66.04	68.22	

23598	-0.03 -3.29 N	-0.34 -2.49 N	-0.86 0.00 N	-0.85 0.00 N	-0.25 -0.30 N	-0.12 -4.56 N	-1.49 0.00 N	-1.27 0.00 N	-1.02 0.00 N	-1.25 0.00 N	-1.16 0.00 N	-1.25 0.00 N	-1.45 0.00 N	-1.40 0.00 N	-2.72 0.00 N	-3.73 0.00 N	-2.78 0.00 N	-2.89 0.00 N	-1.35 0.00 N	-1.05 0.00 N	-0.92 0.00 N	-0.70 0.00 N	-0.86 0.00 N	-1.02 0.00 N
FORT ORANGE____ 23900	72.44 0.12 -70.03 N	69.01 0.76 -53.03 N	38.35 1.75 0.00 N	40.22 1.86 0.00 N	19.10 0.63 -6.30 N	104.49 0.36 -97.05 N	88.07 4.27 0.17 N	76.91 3.42 0.01 N	70.41 2.95 0.00 N	82.18 3.52 0.00 N	86.64 3.41 0.00 N	93.51 3.40 0.00 N	94.75 3.42 0.00 N	87.14 3.42 0.06 N	157.72 4.37 0.02 N	177.65 4.40 0.00 N	149.37 3.07 0.00 N	151.56 3.21 0.00 N	83.28 2.86 0.00 N	82.16 3.30 0.00 N	77.80 3.06 -1.49 N	63.19 2.40 -2.99 N	69.79 2.77 -0.11 N	72.46 3.23 0.00 N
FORT_DRUM_COGEN 23780	4.25 -0.06 -2.02 N	16.20 -0.57 -1.53 N	35.16 -1.44 0.00 N	36.86 -1.50 0.00 N	11.91 -0.45 -0.18 N	9.71 -0.17 -2.80 N	82.46 -1.51 0.00 N	72.54 -0.95 0.00 N	65.62 -1.84 0.00 N	76.38 -2.28 0.00 N	80.95 -2.28 0.00 N	87.69 -2.41 0.00 N	88.64 -2.69 0.00 N	81.12 -2.66 0.00 N	148.45 -4.93 0.00 N	167.66 -5.58 0.00 N	140.83 -5.47 0.00 N	143.18 -5.16 0.00 N	77.66 -2.76 0.00 N	76.55 -2.31 0.00 N	71.12 -2.13 0.00 N	55.86 -1.94 0.00 N	64.36 -2.55 0.00 N	66.29 -3.94 0.00 N
FPL_FAR_ROCK_GT1 24212	59.09 0.23 -56.57 N	59.37 1.30 -42.84 N	39.52 2.91 0.00 N	41.42 3.07 0.00 N	18.26 1.01 -5.09 N	86.16 0.72 -78.36 N	92.90 9.15 0.21 N	100.16 9.46 -17.20 N	103.95 9.34 -27.14 N	92.36 10.85 -2.85 N	105.29 11.11 -10.95 N	104.77 11.86 -2.80 N	102.04 10.70 0.00 N	100.18 9.69 -6.72 N	163.99 10.65 0.03 N	184.06 10.82 0.00 N	157.35 11.05 0.00 N	159.28 10.93 0.00 N	101.29 7.30 -13.57 N	107.16 7.79 -20.51 N	109.21 7.37 -28.60 N	103.28 5.64 -39.85 N	94.19 6.64 -20.64 N	76.44 7.21 0.00 N
FPL_FAR_ROCK_GT2 23815	59.09 0.23 -56.57 N	59.37 1.30 -42.84 N	39.52 2.91 0.00 N	41.42 3.07 0.00 N	18.26 1.01 -5.09 N	86.16 0.72 -78.36 N	92.90 9.15 0.21 N	100.16 9.46 -17.20 N	103.95 9.34 -27.14 N	92.36 10.85 -2.85 N	105.29 11.11 -10.95 N	104.77 11.86 -2.80 N	102.04 10.70 0.00 N	100.18 9.69 -6.72 N	163.99 10.65 0.03 N	184.06 10.82 0.00 N	157.35 11.05 0.00 N	159.28 10.93 0.00 N	101.29 7.30 -13.57 N	107.16 7.79 -20.51 N	109.21 7.37 -28.60 N	103.28 5.64 -39.85 N	94.19 6.64 -20.64 N	76.44 7.21 0.00 N
FRANKLIN_FALL_HYD 24054	2.19 -0.10 0.00 N	14.96 -0.27 0.00 N	36.03 -0.58 0.00 N	37.74 -0.62 0.00 N	11.92 -0.25 0.00 N	6.91 -0.17 0.00 N	81.70 -2.26 0.00 N	71.62 -1.88 0.00 N	65.29 -2.18 0.00 N	76.30 -2.36 0.00 N	80.43 -2.80 0.00 N	87.02 -3.08 0.00 N	88.33 -3.01 0.00 N	81.01 -2.77 0.00 N	149.84 -3.53 0.00 N	170.71 -2.54 0.00 N	143.95 -2.36 0.00 N	146.54 -1.81 0.00 N	78.79 -1.63 0.00 N	76.88 -1.99 0.00 N	71.10 -2.15 0.00 N	56.03 -1.76 0.00 N	65.13 -1.77 0.00 N	67.54 -1.69 0.00 N
FREEPORT_EQUS_GT1 23764	59.07 0.22 -56.57 N	59.31 1.25 -42.84 N	39.38 2.78 0.00 N	41.28 2.92 0.00 N	18.23 0.98 -5.09 N	86.15 0.71 -78.36 N	93.10 9.35 0.21 N	100.13 9.43 -17.20 N	103.77 9.17 -27.14 N	91.85 10.34 -2.85 N	105.46 11.29 -10.95 N	105.30 12.40 -2.80 N	103.22 11.89 0.00 N	101.94 11.44 -6.72 N	166.59 13.25 0.03 N	186.97 13.73 0.00 N	159.61 13.31 0.00 N	161.57 13.23 0.00 N	102.54 8.55 -13.57 N	108.12 8.74 -20.51 N	110.13 8.28 -28.60 N	104.30 6.66 -39.85 N	94.84 7.29 -20.64 N	76.38 7.15 0.00 N
FULTON COGEN____ 23766	6.87 0.03 -4.55 N	18.71 0.04 -3.44 N	36.63 0.03 0.00 N	38.45 0.09 0.00 N	12.65 0.07 -0.41 N	13.50 0.12 -6.30 N	85.76 1.79 0.00 N	75.47 1.97 0.00 N	69.74 2.28 0.00 N	81.31 2.65 0.00 N	86.43 3.20 0.00 N	93.65 3.55 0.00 N	94.84 3.50 0.00 N	86.68 2.90 0.00 N	158.47 5.10 0.00 N	174.32 1.07 0.00 N	146.09 -0.22 0.00 N	147.96 -0.38 0.00 N	80.38 -0.03 0.00 N	79.18 0.32 0.00 N	73.61 0.36 0.00 N	58.01 0.21 0.00 N	66.94 0.03 0.00 N	69.01 -0.22 0.00 N
Freeport____CT2 23818	59.07 0.22 -56.57 N	59.31 1.25 -42.84 N	39.38 2.78 0.00 N	41.28 2.92 0.00 N	18.23 0.98 -5.09 N	86.15 0.71 -78.36 N	93.10 9.35 0.21 N	100.13 9.43 -17.20 N	103.77 9.17 -27.14 N	91.85 10.34 -2.85 N	105.46 11.29 -10.95 N	105.30 12.40 -2.80 N	103.22 11.89 0.00 N	101.94 11.44 -6.72 N	166.59 13.25 0.03 N	186.97 13.73 0.00 N	159.61 13.31 0.00 N	161.57 13.23 0.00 N	102.54 8.55 -13.57 N	108.12 8.74 -20.51 N	110.13 8.28 -28.60 N	104.30 6.66 -39.85 N	94.84 7.29 -20.64 N	76.38 7.15 0.00 N
G.F.CEMENT____DRP 24184	76.00 0.11 -73.59 N	71.44 0.49 -55.73 N	37.76 1.16 0.00 N	39.51 1.15 0.00 N	19.19 0.40 -6.62 N	109.33 0.26 -102.00 N	87.81 3.85 0.00 N	76.47 2.97 0.00 N	69.67 2.20 0.00 N	81.67 3.01 0.00 N	85.52 2.30 0.00 N	91.80 1.70 0.00 N	93.02 1.69 0.00 N	86.17 2.39 0.00 N	155.26 1.91 0.02 N	174.91 1.66 0.00 N	145.96 -0.34 0.00 N	149.14 0.79 0.00 N	82.25 1.84 0.00 N	80.70 1.84 0.00 N	76.38 1.92 -1.21 N	61.38 1.15 -2.43 N	68.48 1.49 -0.09 N	70.63 1.40 0.00 N
GARDENVILLE____LBMP 24039	10.78 -0.09 -8.58 N	20.06 -1.66 -6.49 N	32.48 -4.12 0.00 N	34.37 -3.99 0.00 N	11.73 -1.22 -0.77 N	18.30 -0.66 -11.88 N	62.54 -8.63 12.79 N	66.68 -6.00 0.81 N	62.82 -4.64 0.00 N	73.01 -5.65 0.00 N	78.46 -4.77 0.00 N	85.30 -4.81 0.00 N	85.23 -6.11 0.00 N	72.77 -6.35 4.66 N	141.88 -9.85 1.64 N	158.88 -14.36 0.00 N	134.70 -11.60 0.00 N	135.87 -12.47 0.00 N	74.09 -6.32 0.00 N	73.66 -5.20 0.00 N	68.58 -4.67 0.00 N	53.98 -3.82 0.00 N	62.88 -4.03 0.00 N	64.76 -4.47 0.00 N
GENERAL____MILLS 23808	10.93 -0.08 -8.72 N	20.20 -1.63 -6.60 N	32.55 -4.05 0.00 N	34.45 -3.90 0.00 N	11.77 -1.19 -0.78 N	18.52 -0.64 -12.09 N	63.02 -8.47 12.47 N	66.90 -5.80 0.79 N	63.02 -4.45 0.00 N	73.26 -5.40 0.00 N	78.71 -4.52 0.00 N	85.58 -4.52 0.00 N	85.52 -5.82 0.00 N	73.18 -6.07 4.53 N	142.35 -9.42 1.60 N	159.36 -13.89 0.00 N	135.10 -11.20 0.00 N	136.34 -12.01 0.00 N	74.37 -6.05 0.00 N	73.93 -4.94 0.00 N	68.82 -4.43 0.00 N	54.19 -3.61 0.00 N	63.14 -3.76 0.00 N	65.02 -4.21 0.00 N
GE_PLASTICS____DRP 24183	73.09 0.10 -70.71 N	69.37 0.60 -53.55 N	37.96 1.35 0.00 N	39.81 1.45 0.00 N	19.02 0.49 -6.36 N	105.33 0.26 -98.00 N	86.98 3.18 0.17 N	75.99 2.50 0.01 N	69.50 2.03 0.00 N	81.10 2.44 0.00 N	85.53 2.30 0.00 N	92.43 2.33 0.00 N	93.70 2.37 0.00 N	86.11 2.40 0.06 N	156.05 2.70 0.02 N	175.83 2.58 0.00 N	147.91 1.61 0.00 N	149.98 1.63 0.00 N	82.22 1.81 0.00 N	80.95 2.09 0.00 N	75.18 1.93 0.00 N	59.35 1.56 0.00 N	68.75 1.84 0.00 N	71.53 2.30 0.00 N
GILBOA____I 23756	57.27 0.09 -54.89 N	57.35 0.56 -41.57 N	37.86 1.26 0.00 N	39.72 1.36 0.00 N	17.57 0.46 -4.94 N	83.41 0.26 -76.08 N	87.16 3.44 0.25 N	76.61 3.13 0.02 N	70.43 2.96 0.00 N	82.15 3.49 0.00 N	86.63 3.41 0.00 N	93.80 3.70 0.00 N	95.17 3.83 0.00 N	87.30 3.61 0.09 N	158.26 4.93 0.03 N	177.84 4.60 0.00 N	149.85 3.55 0.00 N	151.61 3.27 0.00 N	83.03 2.62 0.00 N	81.74 2.88 0.00 N	73.07 2.64 2.81 N	54.33 2.17 5.64 N	68.90 2.20 0.21 N	71.55 2.31 0.00 N

GILBOA____2 23757	57.27 0.09 -54.89 N	57.35 0.56 -41.57 N	37.86 1.26 0.00 N	39.72 1.36 0.00 N	17.57 0.46 -4.94 N	83.41 0.26 -76.08 N	87.16 3.44 0.25 N	76.61 3.13 0.02 N	70.43 2.96 0.00 N	82.15 3.49 0.00 N	86.63 3.41 0.00 N	93.80 3.70 0.00 N	95.17 3.83 0.00 N	87.30 3.61 0.09 N	158.26 4.93 0.03 N	177.84 4.60 0.00 N	149.85 3.55 0.00 N	151.61 3.27 0.00 N	83.03 2.62 0.00 N	81.74 2.88 0.00 N	73.07 2.64 2.81 N	54.33 2.17 5.64 N	68.90 2.20 0.21 N	71.55 2.31 0.00 N
GILBOA____3 23758	57.27 0.09 -54.89 N	57.35 0.56 -41.57 N	37.86 1.26 0.00 N	39.72 1.36 0.00 N	17.57 0.46 -4.94 N	83.41 0.26 -76.08 N	87.16 3.44 0.25 N	76.61 3.13 0.02 N	70.43 2.96 0.00 N	82.15 3.49 0.00 N	86.63 3.41 0.00 N	93.80 3.70 0.00 N	95.17 3.83 0.00 N	87.30 3.61 0.09 N	158.26 4.93 0.03 N	177.84 4.60 0.00 N	149.85 3.55 0.00 N	151.61 3.27 0.00 N	83.03 2.62 0.00 N	81.74 2.88 0.00 N	73.07 2.64 2.81 N	54.33 2.17 5.64 N	68.90 2.20 0.21 N	71.55 2.31 0.00 N
GILBOA____4 23759	57.27 0.09 -54.89 N	57.35 0.56 -41.57 N	37.86 1.26 0.00 N	39.72 1.36 0.00 N	17.57 0.46 -4.94 N	83.41 0.26 -76.08 N	87.16 3.44 0.25 N	76.61 3.13 0.02 N	70.43 2.96 0.00 N	82.15 3.49 0.00 N	86.63 3.41 0.00 N	93.80 3.70 0.00 N	95.17 3.83 0.00 N	87.30 3.61 0.09 N	158.26 4.93 0.03 N	177.84 4.60 0.00 N	149.85 3.55 0.00 N	151.61 3.27 0.00 N	83.03 2.62 0.00 N	81.74 2.88 0.00 N	73.07 2.64 2.81 N	54.33 2.17 5.64 N	68.90 2.20 0.21 N	71.55 2.31 0.00 N
GILBOA____ 23599	57.27 0.09 -54.89 N	57.35 0.56 -41.57 N	37.86 1.26 0.00 N	39.72 1.36 0.00 N	17.57 0.46 -4.94 N	83.41 0.26 -76.08 N	87.16 3.44 0.25 N	76.61 3.13 0.02 N	70.43 2.96 0.00 N	82.15 3.49 0.00 N	86.63 3.41 0.00 N	93.80 3.70 0.00 N	95.17 3.83 0.00 N	87.30 3.61 0.09 N	158.26 4.93 0.03 N	177.84 4.60 0.00 N	149.85 3.55 0.00 N	151.61 3.27 0.00 N	83.03 2.62 0.00 N	81.74 2.88 0.00 N	73.07 2.64 2.81 N	54.33 2.17 5.64 N	68.90 2.20 0.21 N	71.55 2.31 0.00 N
GINNA____ 23603	8.34 -0.13 -6.18 N	18.55 -1.36 -4.68 N	33.25 -3.36 0.00 N	35.03 -3.33 0.00 N	11.71 -1.02 -0.56 N	15.13 -0.51 -8.56 N	62.78 -6.14 15.05 N	67.92 -4.61 0.96 N	63.71 -3.76 0.00 N	74.23 -4.42 0.00 N	79.10 -4.13 0.00 N	85.79 -4.32 0.00 N	86.35 -4.98 0.00 N	73.43 -4.86 5.49 N	142.68 -8.77 1.92 N	161.63 -11.62 0.00 N	137.07 -9.23 0.00 N	138.83 -9.52 0.00 N	75.64 -4.78 0.00 N	74.92 -3.95 0.00 N	69.62 -3.63 0.00 N	54.76 -3.04 0.00 N	63.39 -3.52 0.00 N	65.11 -4.12 0.00 N
GLEN PARK____ 23778	4.54 -0.05 -2.31 N	16.51 -0.46 -1.75 N	35.40 -1.21 0.00 N	37.12 -1.24 0.00 N	12.02 -0.36 -0.21 N	10.16 -0.11 -3.20 N	83.27 0.69 0.00 N	73.68 0.19 0.00 N	71.14 3.68 0.00 N	82.58 3.92 0.00 N	87.01 3.78 0.00 N	94.01 3.91 0.00 N	94.80 3.46 0.00 N	87.57 3.79 0.00 N	160.38 7.01 0.00 N	170.60 -2.64 0.00 N	141.92 -4.38 0.00 N	144.26 -4.08 0.00 N	78.28 -2.13 0.00 N	77.30 -1.57 0.00 N	71.85 -1.40 0.00 N	56.35 -1.45 0.00 N	64.80 -2.10 0.00 N	66.67 -2.57 0.00 N
GLENWOOD_IC_1_G5 23712	59.06 0.20 -56.57 N	59.22 1.15 -42.84 N	39.18 2.58 0.00 N	41.09 2.73 0.00 N	18.17 0.91 -5.09 N	86.11 0.66 -78.36 N	92.54 8.78 0.21 N	99.41 8.71 -17.20 N	103.09 8.49 -27.14 N	91.44 9.93 -2.85 N	104.80 10.63 -10.95 N	104.66 11.75 -2.80 N	102.76 11.43 0.00 N	101.31 10.82 -6.72 N	167.70 14.35 0.03 N	188.31 15.06 0.00 N	159.91 13.61 0.00 N	161.61 13.26 0.00 N	102.26 8.28 -13.57 N	108.05 8.67 -20.51 N	110.10 8.25 -28.60 N	104.03 6.39 -39.85 N	94.13 6.59 -20.64 N	75.68 6.45 0.00 N
GLENWOOD_IC_2_G1 23688	59.04 0.18 -56.57 N	59.16 1.09 -42.84 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.09 N	86.06 0.62 -78.36 N	92.09 8.34 0.21 N	98.91 8.21 -17.20 N	102.62 8.02 -27.14 N	90.89 9.38 -2.85 N	104.17 9.99 -10.95 N	103.98 11.07 -2.80 N	102.15 10.81 0.00 N	100.69 10.19 -6.72 N	167.05 13.71 0.03 N	187.55 14.31 0.00 N	159.04 12.74 0.00 N	160.71 12.36 0.00 N	101.70 7.72 -13.57 N	107.47 8.09 -20.51 N	109.53 7.68 -28.60 N	103.61 5.96 -39.85 N	93.68 6.14 -20.64 N	75.31 6.07 0.00 N
GLENWOOD_IC_3_G1 23689	59.04 0.18 -56.57 N	59.16 1.09 -42.84 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.09 N	86.06 0.62 -78.36 N	92.09 8.34 0.21 N	98.91 8.21 -17.20 N	102.62 8.02 -27.14 N	90.89 9.38 -2.85 N	104.17 9.99 -10.95 N	103.98 11.07 -2.80 N	102.15 10.81 0.00 N	100.69 10.19 -6.72 N	167.05 13.71 0.03 N	187.55 14.31 0.00 N	159.04 12.74 0.00 N	160.71 12.36 0.00 N	101.70 7.72 -13.57 N	107.47 8.09 -20.51 N	109.53 7.68 -28.60 N	103.61 5.96 -39.85 N	93.68 6.14 -20.64 N	75.31 6.07 0.00 N
GLENWOOD____4 23550	59.06 0.20 -56.57 N	59.22 1.15 -42.84 N	39.18 2.58 0.00 N	41.09 2.73 0.00 N	18.17 0.91 -5.09 N	86.11 0.66 -78.36 N	92.54 8.79 0.21 N	99.41 8.71 -17.20 N	103.09 8.49 -27.14 N	91.44 9.93 -2.85 N	104.80 10.63 -10.95 N	104.66 11.75 -2.80 N	102.76 11.43 0.00 N	101.31 10.82 -6.72 N	167.70 14.35 0.03 N	188.29 15.05 0.00 N	159.91 13.61 0.00 N	161.61 13.26 0.00 N	102.26 8.28 -13.57 N	108.05 8.67 -20.51 N	110.10 8.25 -28.60 N	104.03 6.39 -39.85 N	94.13 6.59 -20.64 N	75.69 6.46 0.00 N
GLENWOOD____5 23614	59.06 0.20 -56.57 N	59.22 1.15 -42.84 N	39.18 2.58 0.00 N	41.09 2.73 0.00 N	18.17 0.91 -5.09 N	86.11 0.66 -78.36 N	92.54 8.79 0.21 N	99.41 8.71 -17.20 N	103.09 8.49 -27.14 N	91.44 9.93 -2.85 N	104.80 10.63 -10.95 N	104.66 11.75 -2.80 N	102.76 11.43 0.00 N	101.31 10.82 -6.72 N	167.70 14.35 0.03 N	188.29 15.05 0.00 N	159.91 13.61 0.00 N	161.61 13.26 0.00 N	102.26 8.28 -13.57 N	108.05 8.67 -20.51 N	110.10 8.25 -28.60 N	104.03 6.39 -39.85 N	94.13 6.59 -20.64 N	75.69 6.46 0.00 N
GLOBAL GREEN_PORT_GT1 23814	59.18 0.32 -56.57 N	60.09 2.02 -42.84 N	41.26 4.66 0.00 N	43.27 4.91 0.00 N	18.92 1.66 -5.09 N	86.62 1.19 -78.36 N	98.81 15.05 0.21 N	105.83 15.12 -17.20 N	109.23 14.63 -27.14 N	98.52 17.01 -2.85 N	112.22 18.04 -10.95 N	112.51 19.60 -2.80 N	110.03 18.69 0.00 N	108.37 17.87 -6.72 N	176.65 23.31 0.03 N	198.01 24.77 0.00 N	170.08 23.79 0.00 N	172.65 24.30 0.00 N	109.11 15.13 -13.57 N	115.51 16.13 -20.51 N	115.75 13.90 -28.60 N	108.04 10.40 -39.85 N	98.57 11.02 -20.64 N	79.72 10.48 0.00 N
GOETHSLN____LBMP 323567	59.01 0.16 -56.56 N	59.02 0.96 -42.83 N	38.75 2.15 0.00 N	40.65 2.30 0.00 N	18.02 0.76 -5.08 N	85.99 0.56 -78.35 N	91.61 7.86 0.21 N	81.10 7.62 0.01 N	74.92 7.46 0.00 N	87.49 8.83 0.00 N	92.55 9.32 0.00 N	100.65 10.54 0.00 N	101.80 10.46 0.00 N	93.40 9.69 0.08 N	167.14 13.79 0.03 N	187.64 14.40 0.00 N	158.44 12.14 0.00 N	159.84 11.49 0.00 N	87.43 7.01 0.00 N	86.24 7.37 0.00 N	94.59 7.07 -14.27 N	91.90 5.53 -28.58 N	73.55 5.59 -1.05 N	74.80 5.57 0.00 N
GOUDEY____7 23579	20.44 0.02 -18.13 N	28.76 -0.19 -13.73 N	36.12 -0.48 0.00 N	38.01 -0.35 0.00 N	13.74 -0.07 -1.63 N	32.24 0.03 -25.13 N	83.22 0.49 1.24 N	74.37 0.96 0.08 N	68.81 1.35 0.00 N	79.96 1.30 0.00 N	85.29 2.07 0.00 N	92.45 2.34 0.00 N	93.10 1.77 0.00 N	84.41 1.08 0.45 N	155.72 2.51 0.16 N	173.67 0.42 0.00 N	146.45 0.15 0.00 N	147.70 -0.64 0.00 N	80.28 -0.13 0.00 N	79.51 0.65 0.00 N	74.63 0.91 -0.47 N	59.29 0.54 -0.95 N	67.10 0.15 -0.04 N	69.09 -0.14 0.00 N

[illegible]

24118		0.18 -56.56 N	1.09 -42.83 N	2.44 0.00 N	2.59 0.00 N	0.86 -5.08 N	0.63 -78.35 N	8.66 0.21 N	8.39 0.01 N	8.23 0.00 N	9.73 -0.01 N	10.16 -0.01 N	11.34 0.00 N	11.24 0.00 N	10.40 0.07 N	14.73 0.03 N	15.69 0.00 N	13.09 0.00 N	12.69 0.00 N	7.67 0.00 N	8.04 0.00 N	7.67 -14.27 N	6.03 -28.58 N	6.15 -1.05 N	6.18 0.00 N
GOWANUS_GT2_6	24119	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT2_7	24120	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT2_8	24121	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT3_1	24122	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT3_2	24123	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT3_3	24124	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT3_4	24125	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT3_5	24126	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT3_6	24127	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT3_7	24128	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT3_8	24129	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT4_1	24130	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT4_2	24131	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N

GOWANUS_GT4_3 24132	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT4_4 24133	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT4_5 24134	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT4_6 24135	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT4_7 24136	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GOWANUS_GT4_8 24137	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
GREENIDGE___3 23582	12.07 -0.02 -9.80 N	21.93 -0.71 -7.42 N	34.84 -1.76 0.00 N	36.79 -1.57 0.00 N	12.65 -0.41 -0.88 N	20.51 -0.15 -13.58 N	81.94 -2.03 0.00 N	72.30 -1.19 0.00 N	67.01 -0.45 0.00 N	77.75 -0.92 0.00 N	83.21 -0.02 0.00 N	90.20 0.10 0.00 N	90.57 -0.76 0.00 N	82.30 -1.48 0.00 N	151.91 -1.43 0.03 N	168.31 -4.94 0.00 N	142.11 -4.19 0.00 N	143.38 -4.96 0.00 N	77.91 -2.51 0.00 N	77.60 -1.26 0.00 N	72.48 -0.77 0.00 N	56.79 -1.00 0.00 N	65.35 -1.55 0.00 N	66.98 -2.26 0.00 N
GREENIDGE___4 23583	12.07 -0.02 -9.80 N	21.93 -0.71 -7.42 N	34.84 -1.76 0.00 N	36.79 -1.57 0.00 N	12.65 -0.41 -0.88 N	20.51 -0.15 -13.58 N	81.94 -2.03 0.00 N	72.30 -1.19 0.00 N	67.01 -0.45 0.00 N	77.75 -0.92 0.00 N	83.21 -0.02 0.00 N	90.20 0.10 0.00 N	90.57 -0.76 0.00 N	82.30 -1.48 0.00 N	151.91 -1.43 0.03 N	168.31 -4.94 0.00 N	142.11 -4.19 0.00 N	143.38 -4.96 0.00 N	77.91 -2.51 0.00 N	77.60 -1.26 0.00 N	72.48 -0.77 0.00 N	56.79 -1.00 0.00 N	65.35 -1.55 0.00 N	66.98 -2.26 0.00 N
GROVEVILLE___HYD 323602	59.88 0.12 -57.47 N	59.55 0.80 -43.52 N	38.40 1.80 0.00 N	40.25 1.90 0.00 N	18.01 0.67 -5.17 N	87.19 0.45 -79.66 N	90.43 6.67 0.21 N	79.91 6.43 0.01 N	73.73 6.27 0.00 N	86.03 7.36 0.00 N	90.98 7.75 0.00 N	98.73 8.62 0.00 N	99.93 8.60 0.00 N	91.65 7.95 0.08 N	164.79 11.44 0.03 N	185.31 12.07 0.00 N	156.37 10.07 0.00 N	157.84 9.50 0.00 N	86.34 5.93 0.00 N	85.15 6.28 0.00 N	91.66 6.04 -12.37 N	87.22 4.63 -24.79 N	72.36 4.54 -0.91 N	73.70 4.47 0.00 N
HAMPSHIRE___PAPER_HYD 323593	2.17 -0.12 0.00 N	14.55 -0.67 0.00 N	34.99 -1.61 0.00 N	36.65 -1.71 0.00 N	11.62 -0.55 0.00 N	6.76 -0.32 0.00 N	80.22 -3.75 0.00 N	70.26 -3.23 0.00 N	63.90 -3.57 0.00 N	74.45 -4.21 0.00 N	78.75 -4.47 0.00 N	85.32 -4.79 0.00 N	86.46 -4.88 0.00 N	79.19 -4.59 0.00 N	145.68 -7.70 0.00 N	165.33 -7.91 0.00 N	139.22 -7.08 0.00 N	141.62 -6.72 0.00 N	76.47 -3.95 0.00 N	74.89 -3.97 0.00 N	69.39 -3.86 0.00 N	54.60 -3.19 0.00 N	63.32 -3.59 0.00 N	65.69 -3.54 0.00 N
HARZA MOOSE___RIVER 24016	2.27 -0.02 0.00 N	14.99 -0.24 0.00 N	35.97 -0.63 0.00 N	37.71 -0.65 0.00 N	11.99 -0.19 0.00 N	7.02 -0.06 0.00 N	83.55 -0.42 0.00 N	73.37 -0.12 0.00 N	67.14 -0.33 0.00 N	78.22 -0.44 0.00 N	82.83 -0.40 0.00 N	89.74 -0.37 0.00 N	90.79 -0.55 0.00 N	83.14 -0.63 0.00 N	152.10 -1.28 0.00 N	171.45 -1.80 0.00 N	144.36 -1.94 0.00 N	146.65 -1.70 0.00 N	79.56 -0.85 0.00 N	78.32 -0.54 0.00 N	72.78 -0.47 0.00 N	57.25 -0.55 0.00 N	66.07 -0.83 0.00 N	68.19 -1.05 0.00 N
HEMPSTEAD___ 23647	59.05 0.19 -56.57 N	59.21 1.14 -42.84 N	39.13 2.53 0.00 N	41.02 2.66 0.00 N	18.16 0.89 -5.09 N	86.10 0.66 -78.36 N	92.46 8.70 0.21 N	99.46 8.76 -17.20 N	103.14 8.54 -27.14 N	91.37 9.86 -2.85 N	104.78 10.60 -10.95 N	104.57 11.67 -2.80 N	102.54 11.20 0.00 N	101.29 10.79 -6.72 N	166.38 13.03 0.03 N	186.86 13.61 0.00 N	159.21 12.91 0.00 N	161.03 12.68 0.00 N	102.13 8.15 -13.57 N	107.85 8.48 -20.51 N	109.90 8.05 -28.60 N	103.96 6.31 -39.85 N	94.23 6.69 -20.64 N	75.71 6.48 0.00 N
HICKLING___1 23621	15.00 0.08 -12.63 N	24.47 -0.32 -9.56 N	35.84 -0.76 0.00 N	37.95 -0.41 0.00 N	13.28 -0.04 -1.14 N	24.74 0.15 -17.51 N	84.29 1.60 1.27 N	76.08 2.67 0.08 N	70.87 3.41 0.00 N	82.00 3.34 0.00 N	88.40 5.17 0.00 N	95.83 5.73 0.00 N	95.75 4.42 0.00 N	86.06 2.74 0.46 N	160.91 7.70 0.17 N	176.80 3.56 0.00 N	148.80 2.50 0.00 N	149.43 1.09 0.00 N	81.03 0.61 0.00 N	81.21 2.35 0.00 N	76.14 2.89 0.00 N	59.50 1.70 0.00 N	68.09 1.19 0.00 N	69.66 0.43 0.00 N
HICKLING___2 23622	15.00 0.08 -12.63 N	24.47 -0.32 -9.56 N	35.84 -0.76 0.00 N	37.95 -0.41 0.00 N	13.28 -0.04 -1.14 N	24.74 0.15 -17.51 N	84.29 1.60 1.27 N	76.08 2.67 0.08 N	70.87 3.41 0.00 N	82.00 3.34 0.00 N	88.40 5.17 0.00 N	95.83 5.73 0.00 N	95.75 4.42 0.00 N	86.06 2.74 0.46 N	160.91 7.70 0.17 N	176.80 3.56 0.00 N	148.80 2.50 0.00 N	149.43 1.09 0.00 N	81.03 0.61 0.00 N	81.21 2.35 0.00 N	76.14 2.89 0.00 N	59.50 1.70 0.00 N	68.09 1.19 0.00 N	69.66 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	N	N
HIGH FALLS___HY 23754	59.00 0.13 -56.58 N	58.88 0.80 -42.84 N	38.39 1.79 0.00 N	40.25 1.89 0.00 N	17.91 0.65 -5.09 N	85.97 0.47 -78.42 N	90.33 6.58 0.21 N	79.81 6.33 0.01 N	73.66 6.20 0.00 N	85.90 7.24 0.00 N	90.82 7.59 0.00 N	98.50 8.39 0.00 N	99.75 8.41 0.00 N	91.37 7.66 0.08 N	164.73 11.39 0.03 N	185.18 11.94 0.00 N	156.28 9.97 0.00 N	157.85 9.50 0.00 N	86.25 5.83 0.00 N	85.08 6.22 0.00 N	90.06 6.01 -10.79 N	84.03 4.61 -21.62 N	72.16 4.46 -0.79 N	73.50 4.27 0.00 N	
HILLBURN___GT 23639	55.91 0.15 -53.47 N	56.62 0.89 -40.49 N	38.62 2.02 0.00 N	40.51 2.15 0.00 N	17.71 0.72 -4.82 N	81.80 0.52 -74.20 N	91.13 7.38 0.21 N	80.53 7.05 0.01 N	74.32 6.86 0.00 N	86.58 7.92 0.00 N	91.69 8.47 0.00 N	99.59 9.49 0.00 N	100.95 9.61 0.00 N	92.45 8.75 0.08 N	166.03 12.69 0.03 N	186.88 13.63 0.00 N	157.86 11.56 0.00 N	158.95 10.60 0.00 N	86.76 6.35 0.00 N	85.43 6.57 0.00 N	92.30 6.33 -12.72 N	88.17 4.90 -25.47 N	72.68 4.84 -0.94 N	74.16 4.93 0.00 N	
HOLTSVILLE_IC_1 23690	59.08 0.22 -56.57 N	59.34 1.27 -42.84 N	39.45 2.85 0.00 N	41.35 2.99 0.00 N	18.27 1.02 -5.09 N	86.19 0.75 -78.36 N	93.27 9.51 0.21 N	100.56 9.86 -17.20 N	104.20 9.60 -27.14 N	92.68 11.17 -2.85 N	105.88 11.70 -10.95 N	105.69 12.78 -2.80 N	103.33 11.99 0.00 N	102.43 11.94 -6.72 N	165.57 12.23 0.03 N	186.05 12.80 0.00 N	159.83 13.53 0.00 N	161.97 13.63 0.00 N	103.25 9.26 -13.57 N	109.14 9.76 -20.51 N	110.93 9.09 -28.60 N	104.65 7.00 -39.85 N	95.13 7.59 -20.64 N	76.68 7.45 0.00 N	
HOLTSVILLE_IC_10 23699	59.09 0.23 -56.57 N	59.43 1.37 -42.84 N	39.67 3.07 0.00 N	41.58 3.22 0.00 N	18.35 1.09 -5.09 N	86.23 0.79 -78.36 N	93.85 10.10 0.21 N	101.14 10.44 -17.20 N	104.75 10.15 -27.14 N	93.37 11.86 -2.85 N	106.61 12.43 -10.95 N	106.43 13.53 -2.80 N	104.07 12.74 0.00 N	103.12 12.62 -6.72 N	166.03 12.68 0.03 N	186.46 13.21 0.00 N	160.90 14.60 0.00 N	163.11 14.76 0.00 N	103.92 9.94 -13.57 N	109.84 10.47 -20.51 N	111.58 9.73 -28.60 N	105.14 7.50 -39.85 N	95.66 8.11 -20.64 N	77.14 7.90 0.00 N	
HOLTSVILLE_IC_2 23691	59.08 0.22 -56.57 N	59.34 1.27 -42.84 N	39.45 2.85 0.00 N	41.35 2.99 0.00 N	18.27 1.02 -5.09 N	86.19 0.75 -78.36 N	93.27 9.51 0.21 N	100.56 9.86 -17.20 N	104.20 9.60 -27.14 N	92.68 11.17 -2.85 N	105.88 11.70 -10.95 N	105.69 12.78 -2.80 N	103.33 11.99 0.00 N	102.43 11.94 -6.72 N	165.57 12.23 0.03 N	186.05 12.80 0.00 N	159.83 13.53 0.00 N	161.97 13.63 0.00 N	103.25 9.26 -13.57 N	109.14 9.76 -20.51 N	110.93 9.09 -28.60 N	104.65 7.00 -39.85 N	95.13 7.59 -20.64 N	76.68 7.45 0.00 N	
HOLTSVILLE_IC_3 23692	59.08 0.22 -56.57 N	59.34 1.27 -42.84 N	39.45 2.85 0.00 N	41.35 2.99 0.00 N	18.27 1.02 -5.09 N	86.19 0.75 -78.36 N	93.27 9.51 0.21 N	100.56 9.86 -17.20 N	104.20 9.60 -27.14 N	92.68 11.17 -2.85 N	105.88 11.70 -10.95 N	105.69 12.78 -2.80 N	103.33 11.99 0.00 N	102.43 11.94 -6.72 N	165.57 12.23 0.03 N	186.05 12.80 0.00 N	159.83 13.53 0.00 N	161.97 13.63 0.00 N	103.25 9.26 -13.57 N	109.14 9.76 -20.51 N	110.93 9.09 -28.60 N	104.65 7.00 -39.85 N	95.13 7.59 -20.64 N	76.68 7.45 0.00 N	
HOLTSVILLE_IC_4 23693	59.08 0.22 -56.57 N	59.34 1.27 -42.84 N	39.45 2.85 0.00 N	41.35 2.99 0.00 N	18.27 1.02 -5.09 N	86.19 0.75 -78.36 N	93.27 9.51 0.21 N	100.56 9.86 -17.20 N	104.20 9.60 -27.14 N	92.68 11.17 -2.85 N	105.88 11.70 -10.95 N	105.69 12.78 -2.80 N	103.33 11.99 0.00 N	102.43 11.94 -6.72 N	165.57 12.23 0.03 N	186.05 12.80 0.00 N	159.83 13.53 0.00 N	161.97 13.63 0.00 N	103.25 9.26 -13.57 N	109.14 9.76 -20.51 N	110.93 9.09 -28.60 N	104.65 7.00 -39.85 N	95.13 7.59 -20.64 N	76.68 7.45 0.00 N	
HOLTSVILLE_IC_5 23694	59.08 0.22 -56.57 N	59.34 1.27 -42.84 N	39.45 2.85 0.00 N	41.35 2.99 0.00 N	18.27 1.02 -5.09 N	86.19 0.75 -78.36 N	93.27 9.51 0.21 N	100.56 9.86 -17.20 N	104.20 9.60 -27.14 N	92.68 11.17 -2.85 N	105.88 11.70 -10.95 N	105.69 12.78 -2.80 N	103.33 11.99 0.00 N	102.43 11.94 -6.72 N	165.57 12.23 0.03 N	186.05 12.80 0.00 N	159.83 13.53 0.00 N	161.97 13.63 0.00 N	103.25 9.26 -13.57 N	109.14 9.76 -20.51 N	110.93 9.09 -28.60 N	104.65 7.00 -39.85 N	95.13 7.59 -20.64 N	76.68 7.45 0.00 N	
HOLTSVILLE_IC_6 23695	59.09 0.23 -56.57 N	59.43 1.37 -42.84 N	39.67 3.07 0.00 N	41.58 3.22 0.00 N	18.35 1.09 -5.09 N	86.23 0.79 -78.36 N	93.85 10.10 0.21 N	101.14 10.44 -17.20 N	104.75 10.15 -27.14 N	93.37 11.86 -2.85 N	106.61 12.43 -10.95 N	106.43 13.53 -2.80 N	104.07 12.74 0.00 N	103.12 12.62 -6.72 N	166.03 12.68 0.03 N	186.46 13.21 0.00 N	160.90 14.60 0.00 N	163.11 14.76 0.00 N	103.92 9.94 -13.57 N	109.84 10.47 -20.51 N	111.58 9.73 -28.60 N	105.14 7.50 -39.85 N	95.66 8.11 -20.64 N	77.14 7.90 0.00 N	
HOLTSVILLE_IC_7 23696	59.09 0.23 -56.57 N	59.43 1.37 -42.84 N	39.67 3.07 0.00 N	41.58 3.22 0.00 N	18.35 1.09 -5.09 N	86.23 0.79 -78.36 N	93.85 10.10 0.21 N	101.14 10.44 -17.20 N	104.75 10.15 -27.14 N	93.37 11.86 -2.85 N	106.61 12.43 -10.95 N	106.43 13.53 -2.80 N	104.07 12.74 0.00 N	103.12 12.62 -6.72 N	166.03 12.68 0.03 N	186.46 13.21 0.00 N	160.90 14.60 0.00 N	163.11 14.76 0.00 N	103.92 9.94 -13.57 N	109.84 10.47 -20.51 N	111.58 9.73 -28.60 N	105.14 7.50 -39.85 N	95.66 8.11 -20.64 N	77.14 7.90 0.00 N	
HOLTSVILLE_IC_8 23697	59.09 0.23 -56.57 N	59.43 1.37 -42.84 N	39.67 3.07 0.00 N	41.58 3.22 0.00 N	18.35 1.09 -5.09 N	86.23 0.79 -78.36 N	93.85 10.10 0.21 N	101.14 10.44 -17.20 N	104.75 10.15 -27.14 N	93.37 11.86 -2.85 N	106.61 12.43 -10.95 N	106.43 13.53 -2.80 N	104.07 12.74 0.00 N	103.12 12.62 -6.72 N	166.03 12.68 0.03 N	186.46 13.21 0.00 N	160.90 14.60 0.00 N	163.11 14.76 0.00 N	103.92 9.94 -13.57 N	109.84 10.47 -20.51 N	111.58 9.73 -28.60 N	105.14 7.50 -39.85 N	95.66 8.11 -20.64 N	77.14 7.90 0.00 N	
HOLTSVILLE_IC_9 23698	59.09 0.23 -56.57 N	59.43 1.37 -42.84 N	39.67 3.07 0.00 N	41.58 3.22 0.00 N	18.35 1.09 -5.09 N	86.23 0.79 -78.36 N	93.85 10.10 0.21 N	101.14 10.44 -17.20 N	104.75 10.15 -27.14 N	93.37 11.86 -2.85 N	106.61 12.43 -10.95 N	106.43 13.53 -2.80 N	104.07 12.74 0.00 N	103.12 12.62 -6.72 N	166.03 12.68 0.03 N	186.46 13.21 0.00 N	160.90 14.60 0.00 N	163.11 14.76 0.00 N	103.92 9.94 -13.57 N	109.84 10.47 -20.51 N	111.58 9.73 -28.60 N	105.14 7.50 -39.85 N	95.66 8.11 -20.64 N	77.14 7.90 0.00 N	
HQ_GEN_CEDARS 23644	2.22 -0.07 0.00 N	14.86 -0.36 0.00 N	35.81 -0.79 0.00 N	37.49 -0.87 0.00 N	11.79 -0.39 0.00 N	6.28 -0.79 0.00 N	74.20 -9.76 0.00 N	64.64 -8.86 0.00 N	58.54 -8.92 0.00 N	68.32 -10.34 0.00 N	72.04 -11.18 0.00 N	78.05 -12.06 0.00 N	79.09 -12.25 0.00 N	72.58 -11.20 0.00 N	134.24 -19.13 0.00 N	153.96 -19.28 0.00 N	130.06 -16.24 0.00 N	132.37 -15.97 0.00 N	71.52 -8.90 0.00 N	69.54 -9.32 0.00 N	64.12 -9.13 0.00 N	50.20 -7.60 0.00 N	59.31 -7.59 0.00 N	66.88 -2.35 0.00 N	
HQ_GEN_IMPORT	61.63	15.03	36.20	37.90	61.72	-8.73	81.85	52.99	65.45	76.31	80.68	66.00	88.79	64.00	150.50	171.21	102.01	79.09	0.00	72.11	71.21	56.20	65.37	67.73	

323601	-0.44 -30.66 N	-0.20 0.00 N	-0.40 0.00 N	-0.46 0.00 N	-0.59 -24.56 N	0.26 -2.59 N	-2.12 0.00 N	-1.55 -1.07 N	-2.02 0.00 N	-2.35 0.00 N	-2.54 0.00 N	-2.55 16.30 N	-2.55 0.00 N	-2.66 28.31 N	-2.87 0.00 N	-2.04 0.00 N	-1.50 21.45 N	-1.48 42.95 N	-1.52 64.59 N	-1.67 -6.96 N	-2.04 0.00 N	-1.60 0.00 N	-1.54 0.00 N	-1.50 0.00 N
HQ_GEN_WHEEL 23651	2.23 -0.06 0.00 N	15.03 -0.20 0.00 N	36.20 -0.40 0.00 N	37.90 -0.46 0.00 N	11.99 -0.19 0.00 N	6.93 -0.15 0.00 N	81.85 -2.12 0.00 N	52.99 -1.55 0.00 N	65.45 -2.02 0.00 N	76.31 -2.35 0.00 N	80.68 -2.54 0.00 N	87.36 -2.74 0.00 N	88.79 -2.55 0.00 N	81.43 -2.35 0.00 N	150.50 -2.87 0.00 N	171.21 -2.04 0.00 N	102.01 -1.50 21.45 N	79.09 -1.48 42.95 N	35.61 -1.52 28.58 N	72.11 -1.67 -6.96 N	71.21 -2.04 0.00 N	56.20 -1.60 0.00 N	65.37 -1.54 0.00 N	67.73 -1.50 0.00 N
HUDSON AVE_GT_3 23810	59.03 0.18 -56.56 N	59.10 1.04 -42.83 N	38.95 2.35 0.00 N	40.86 2.50 0.00 N	18.09 0.83 -5.08 N	86.02 0.60 -78.35 N	92.10 8.34 0.21 N	81.56 8.08 0.01 N	75.39 7.92 0.00 N	88.02 9.36 0.00 N	93.15 9.92 0.00 N	101.24 11.13 0.00 N	102.40 11.07 0.00 N	93.92 10.21 0.08 N	168.15 14.81 0.03 N	188.79 15.55 0.00 N	159.47 13.17 0.00 N	160.89 12.54 0.00 N	87.98 7.56 0.00 N	86.79 7.93 0.00 N	95.10 7.58 -14.27 N	92.27 5.89 -28.58 N	73.95 5.99 -1.05 N	75.19 5.96 0.00 N
HUDSON AVE_GT_4 23540	59.03 0.18 -56.56 N	59.10 1.04 -42.83 N	38.95 2.35 0.00 N	40.86 2.50 0.00 N	18.09 0.83 -5.08 N	86.02 0.60 -78.35 N	92.10 8.34 0.21 N	81.56 8.08 0.01 N	75.39 7.92 0.00 N	88.02 9.36 0.00 N	93.15 9.92 0.00 N	101.24 11.13 0.00 N	102.40 11.07 0.00 N	93.92 10.21 0.08 N	168.15 14.81 0.03 N	188.79 15.55 0.00 N	159.47 13.17 0.00 N	160.89 12.54 0.00 N	87.98 7.56 0.00 N	86.79 7.93 0.00 N	95.10 7.58 -14.27 N	92.27 5.89 -28.58 N	73.95 5.99 -1.05 N	75.19 5.96 0.00 N
HUDSON AVE_GT_5 23657	59.03 0.18 -56.56 N	59.10 1.04 -42.83 N	38.95 2.35 0.00 N	40.86 2.50 0.00 N	18.09 0.83 -5.08 N	86.02 0.60 -78.35 N	92.10 8.34 0.21 N	81.56 8.08 0.01 N	75.39 7.92 0.00 N	88.02 9.36 0.00 N	93.15 9.92 0.00 N	101.24 11.13 0.00 N	102.40 11.07 0.00 N	93.92 10.21 0.08 N	168.15 14.81 0.03 N	188.79 15.55 0.00 N	159.47 13.17 0.00 N	160.89 12.54 0.00 N	87.98 7.56 0.00 N	86.79 7.93 0.00 N	95.10 7.58 -14.27 N	92.27 5.89 -28.58 N	73.95 5.99 -1.05 N	75.19 5.96 0.00 N
HUDSON_AVE_10 24168	59.02 0.17 -56.56 N	59.06 1.00 -42.83 N	38.83 2.23 0.00 N	40.73 2.37 0.00 N	18.05 0.79 -5.08 N	86.01 0.58 -78.35 N	91.89 8.13 0.21 N	81.40 7.91 0.01 N	75.23 7.77 0.00 N	87.83 9.17 0.00 N	92.89 9.66 0.00 N	101.00 10.90 0.00 N	102.17 10.84 0.00 N	93.72 10.01 0.08 N	167.60 14.26 0.03 N	187.87 14.62 0.00 N	158.91 12.61 0.00 N	160.34 12.00 0.00 N	87.73 7.31 0.00 N	86.58 7.72 0.00 N	94.92 7.40 -14.27 N	92.11 5.73 -28.58 N	73.84 5.88 -1.05 N	75.02 5.79 0.00 N
HUNTLEY___63 23557	10.34 -0.07 -8.12 N	19.84 -1.55 -6.15 N	32.75 -3.86 0.00 N	34.66 -3.69 0.00 N	11.77 -1.13 -0.73 N	17.73 -0.61 -11.26 N	62.59 -8.27 13.10 N	67.09 -5.57 0.84 N	63.19 -4.28 0.00 N	73.49 -5.17 0.00 N	78.87 -4.35 0.00 N	85.80 -4.31 0.00 N	85.72 -5.61 0.00 N	73.22 -5.79 4.78 N	142.54 -9.15 1.68 N	160.08 -13.17 0.00 N	135.85 -10.45 0.00 N	137.32 -11.03 0.00 N	75.03 -5.39 0.00 N	74.54 -4.32 0.00 N	69.26 -3.99 0.00 N	54.57 -3.23 0.00 N	63.76 -3.15 0.00 N	65.68 -3.55 0.00 N
HUNTLEY___64 23558	10.34 -0.07 -8.12 N	19.84 -1.55 -6.15 N	32.75 -3.86 0.00 N	34.66 -3.69 0.00 N	11.77 -1.13 -0.73 N	17.73 -0.61 -11.26 N	62.59 -8.27 13.10 N	67.09 -5.57 0.84 N	63.19 -4.28 0.00 N	73.49 -5.17 0.00 N	78.87 -4.35 0.00 N	85.80 -4.31 0.00 N	85.72 -5.61 0.00 N	73.22 -5.79 4.78 N	142.54 -9.15 1.68 N	160.08 -13.17 0.00 N	135.85 -10.45 0.00 N	137.32 -11.03 0.00 N	75.03 -5.39 0.00 N	74.54 -4.32 0.00 N	69.26 -3.99 0.00 N	54.57 -3.23 0.00 N	63.76 -3.15 0.00 N	65.68 -3.55 0.00 N
HUNTLEY___65 23559	10.34 -0.07 -8.12 N	19.84 -1.55 -6.15 N	32.75 -3.86 0.00 N	34.66 -3.69 0.00 N	11.77 -1.13 -0.73 N	17.73 -0.61 -11.26 N	62.59 -8.27 13.10 N	67.09 -5.57 0.84 N	63.19 -4.28 0.00 N	73.49 -5.17 0.00 N	78.87 -4.35 0.00 N	85.80 -4.31 0.00 N	85.72 -5.61 0.00 N	73.22 -5.79 4.78 N	142.54 -9.15 1.68 N	160.08 -13.17 0.00 N	135.85 -10.45 0.00 N	137.32 -11.03 0.00 N	75.03 -5.39 0.00 N	74.54 -4.32 0.00 N	69.26 -3.99 0.00 N	54.57 -3.23 0.00 N	63.76 -3.15 0.00 N	65.68 -3.55 0.00 N
HUNTLEY___66 23560	10.34 -0.07 -8.12 N	19.84 -1.55 -6.15 N	32.75 -3.86 0.00 N	34.66 -3.69 0.00 N	11.77 -1.13 -0.73 N	17.73 -0.61 -11.26 N	62.59 -8.27 13.10 N	67.09 -5.57 0.84 N	63.19 -4.28 0.00 N	73.49 -5.17 0.00 N	78.87 -4.35 0.00 N	85.80 -4.31 0.00 N	85.72 -5.61 0.00 N	73.22 -5.79 4.78 N	142.54 -9.15 1.68 N	160.08 -13.17 0.00 N	135.85 -10.45 0.00 N	137.32 -11.03 0.00 N	75.03 -5.39 0.00 N	74.54 -4.32 0.00 N	69.26 -3.99 0.00 N	54.57 -3.23 0.00 N	63.76 -3.15 0.00 N	65.68 -3.55 0.00 N
HUNTLEY___67 23561	10.52 -0.10 -8.34 N	19.78 -1.76 -6.31 N	32.21 -4.39 0.00 N	34.10 -4.26 0.00 N	11.61 -1.31 -0.75 N	17.91 -0.73 -11.56 N	61.38 -9.62 12.96 N	65.80 -6.87 0.83 N	62.00 -5.46 0.00 N	72.09 -6.57 0.00 N	77.39 -5.84 0.00 N	84.15 -5.96 0.00 N	84.11 -7.23 0.00 N	71.79 -7.27 4.73 N	139.88 -11.83 1.66 N	157.13 -16.12 0.00 N	133.29 -13.01 0.00 N	134.59 -13.76 0.00 N	73.46 -6.95 0.00 N	72.96 -5.91 0.00 N	67.83 -5.42 0.00 N	53.45 -4.35 0.00 N	62.45 -4.46 0.00 N	64.38 -4.85 0.00 N
HUNTLEY___68 23562	10.52 -0.10 -8.34 N	19.78 -1.76 -6.31 N	32.21 -4.39 0.00 N	34.10 -4.26 0.00 N	11.61 -1.31 -0.75 N	17.91 -0.73 -11.56 N	61.38 -9.62 12.96 N	65.80 -6.87 0.83 N	62.00 -5.46 0.00 N	72.09 -6.57 0.00 N	77.39 -5.84 0.00 N	84.15 -5.96 0.00 N	84.11 -7.23 0.00 N	71.79 -7.27 4.73 N	139.88 -11.83 1.66 N	157.13 -16.12 0.00 N	133.29 -13.01 0.00 N	134.59 -13.76 0.00 N	73.46 -6.95 0.00 N	72.96 -5.91 0.00 N	67.83 -5.42 0.00 N	53.45 -4.35 0.00 N	62.45 -4.46 0.00 N	64.38 -4.85 0.00 N
INDECK___CORINTH 23802	76.60 0.08 -74.23 N	71.60 0.17 -56.22 N	37.01 0.41 0.00 N	38.71 0.35 0.00 N	18.98 0.13 -6.67 N	110.04 0.08 -102.88 N	85.93 1.96 0.00 N	74.94 1.44 0.00 N	68.29 0.83 0.00 N	80.14 1.48 0.00 N	83.91 0.68 0.00 N	90.06 -0.04 0.00 N	91.28 -0.06 0.00 N	84.55 0.77 0.00 N	152.41 -0.96 0.00 N	171.65 -1.60 0.00 N	143.24 -3.07 0.00 N	146.43 -1.92 0.00 N	80.74 0.32 0.00 N	79.20 0.33 0.00 N	74.86 0.50 -1.11 N	60.06 0.04 -2.23 N	67.24 0.25 -0.08 N	69.32 0.08 0.00 N
INDECK___ILION 23567	0.99 0.06 1.36 N	14.48 0.28 1.03 N	37.23 0.63 0.00 N	38.99 0.64 0.00 N	12.28 0.23 0.12 N	5.34 0.15 1.89 N	85.99 2.03 0.00 N	75.37 1.88 0.00 N	69.31 1.85 0.00 N	80.89 2.23 0.00 N	85.57 2.34 0.00 N	92.53 2.43 0.00 N	93.68 2.35 0.00 N	85.94 2.16 0.00 N	156.34 2.97 0.00 N	175.96 2.72 0.00 N	148.37 2.07 0.00 N	150.45 2.10 0.00 N	82.03 1.61 0.00 N	80.77 1.91 0.00 N	75.05 1.80 0.00 N	59.10 1.31 0.00 N	68.21 1.30 0.00 N	70.50 1.27 0.00 N

INDECK____OLEAN 23982	11.79 -0.08 -9.58 N	21.07 -1.41 -7.26 N	33.06 -3.55 0.00 N	34.92 -3.44 0.00 N	12.05 -0.99 -0.86 N	19.98 -0.38 -13.28 N	68.27 -4.56 11.13 N	70.55 -2.24 0.71 N	66.62 -0.85 0.00 N	77.25 -1.41 0.00 N	83.38 0.15 0.00 N	90.59 0.48 0.00 N	90.33 -1.01 0.00 N	77.26 -2.47 4.05 N	150.71 -1.23 1.43 N	166.00 -7.24 0.00 N	140.13 -6.17 0.00 N	140.96 -7.38 0.00 N	76.58 -3.83 0.00 N	76.73 -2.13 0.00 N	71.87 -1.38 0.00 N	56.21 -1.59 0.00 N	64.45 -2.46 0.00 N	65.91 -3.33 0.00 N
INDECK____OSWEGO 23783	6.73 0.03 -4.41 N	18.62 0.05 -3.34 N	36.65 0.05 0.00 N	38.48 0.12 0.00 N	12.65 0.08 -0.40 N	13.32 0.13 -6.11 N	85.96 1.99 0.00 N	75.69 2.20 0.00 N	69.96 2.50 0.00 N	81.51 2.85 0.00 N	86.61 3.39 0.00 N	93.83 3.73 0.00 N	94.80 3.47 0.00 N	86.75 2.97 0.00 N	158.69 5.31 0.00 N	173.26 0.02 0.00 N	144.65 -1.65 0.00 N	146.55 -1.80 0.00 N	79.66 -0.76 0.00 N	78.45 -0.41 0.00 N	72.96 -0.28 0.00 N	57.56 -0.24 0.00 N	66.48 -0.43 0.00 N	68.58 -0.66 0.00 N
INDECK____YERKES 23781	10.34 -0.07 -8.12 N	19.84 -1.55 -6.15 N	32.75 -3.86 0.00 N	34.66 -3.69 0.00 N	11.77 -1.13 -0.73 N	17.73 -0.61 -11.26 N	62.59 -8.27 13.10 N	67.09 -5.57 0.84 N	63.19 -4.28 0.00 N	73.49 -5.17 0.00 N	78.87 -4.35 0.00 N	85.80 -4.31 0.00 N	85.72 -5.61 0.00 N	73.22 -5.79 4.78 N	142.54 -9.15 1.68 N	160.08 -13.17 0.00 N	135.85 -10.45 0.00 N	137.32 -11.03 0.00 N	75.03 -5.39 0.00 N	74.54 -4.32 0.00 N	69.26 -3.99 0.00 N	54.57 -3.23 0.00 N	63.76 -3.15 0.00 N	65.68 -3.55 0.00 N
INDIAN POINT_GT_1 24139	58.84 0.15 -56.39 N	58.84 0.91 -42.70 N	38.65 2.05 0.00 N	40.54 2.18 0.00 N	17.85 0.71 -4.97 N	84.16 0.50 -76.58 N	90.91 7.15 0.21 N	80.31 6.82 0.01 N	74.08 6.62 0.00 N	86.37 7.71 0.00 N	91.41 8.19 0.00 N	99.23 9.12 0.00 N	100.54 9.21 0.00 N	92.16 8.46 0.08 N	165.45 12.11 0.03 N	186.17 12.93 0.00 N	157.25 10.96 0.00 N	158.47 10.12 0.00 N	86.58 6.16 0.00 N	85.29 6.42 0.00 N	93.08 6.20 -13.64 N	89.90 4.79 -27.32 N	72.66 4.75 -1.00 N	74.06 4.83 0.00 N
INDIAN POINT_GT_2 23659	58.84 0.15 -56.39 N	58.84 0.91 -42.70 N	38.65 2.05 0.00 N	40.54 2.18 0.00 N	17.85 0.71 -4.97 N	84.16 0.50 -76.58 N	90.91 7.15 0.21 N	80.31 6.82 0.01 N	74.08 6.62 0.00 N	86.37 7.71 0.00 N	91.41 8.19 0.00 N	99.23 9.12 0.00 N	100.54 9.21 0.00 N	92.16 8.46 0.08 N	165.45 12.11 0.03 N	186.17 12.93 0.00 N	157.25 10.96 0.00 N	158.47 10.12 0.00 N	86.58 6.16 0.00 N	85.29 6.42 0.00 N	93.08 6.20 -13.64 N	89.90 4.79 -27.32 N	72.66 4.75 -1.00 N	74.06 4.83 0.00 N
INDIAN POINT_GT_3 24019	58.84 0.15 -56.39 N	58.84 0.91 -42.70 N	38.65 2.05 0.00 N	40.54 2.18 0.00 N	17.85 0.71 -4.97 N	84.16 0.50 -76.58 N	90.91 7.15 0.21 N	80.31 6.82 0.01 N	74.08 6.62 0.00 N	86.37 7.71 0.00 N	91.41 8.19 0.00 N	99.23 9.12 0.00 N	100.54 9.21 0.00 N	92.16 8.46 0.08 N	165.45 12.11 0.03 N	186.17 12.93 0.00 N	157.25 10.96 0.00 N	158.47 10.12 0.00 N	86.58 6.16 0.00 N	85.29 6.42 0.00 N	93.08 6.20 -13.64 N	89.90 4.79 -27.32 N	72.66 4.75 -1.00 N	74.06 4.83 0.00 N
INDIAN POINT____2 23530	59.01 0.18 -56.55 N	59.03 0.99 -42.82 N	38.82 2.22 0.00 N	40.72 2.36 0.00 N	17.74 0.69 -4.88 N	82.74 0.50 -75.16 N	90.82 7.07 0.21 N	80.21 6.73 0.01 N	73.99 6.53 0.00 N	86.22 7.56 0.00 N	91.28 8.05 0.00 N	99.10 9.00 0.00 N	100.44 9.11 0.00 N	92.01 8.31 0.08 N	165.28 11.93 0.03 N	186.06 12.81 0.00 N	157.14 10.84 0.00 N	158.25 9.91 0.00 N	86.43 6.02 0.00 N	85.11 6.25 0.00 N	92.37 6.01 -13.10 N	88.70 4.66 -26.25 N	72.48 4.61 -0.96 N	73.95 4.72 0.00 N
INDIAN POINT____3 23531	58.23 0.14 -55.80 N	58.32 0.84 -42.25 N	38.47 1.87 0.00 N	40.37 2.02 0.00 N	17.87 0.67 -5.02 N	84.90 0.49 -77.33 N	90.66 6.90 0.21 N	80.10 6.62 0.01 N	73.91 6.44 0.00 N	86.19 7.53 0.00 N	91.19 7.96 0.00 N	98.99 8.88 0.00 N	100.26 8.92 0.00 N	91.93 8.22 0.08 N	164.96 11.61 0.03 N	185.53 12.28 0.00 N	156.67 10.37 0.00 N	158.04 9.69 0.00 N	86.40 5.98 0.00 N	85.12 6.26 0.00 N	93.18 6.01 -13.92 N	90.32 4.64 -27.88 N	72.56 4.63 -1.03 N	73.91 4.68 0.00 N
IP CORINTH____1 23988	76.62 0.09 -74.23 N	71.65 0.21 -56.22 N	37.12 0.52 0.00 N	38.82 0.46 0.00 N	19.01 0.16 -6.67 N	110.05 0.09 -102.88 N	86.02 2.05 0.00 N	75.06 1.56 0.00 N	68.46 0.99 0.00 N	80.36 1.70 0.00 N	84.16 0.94 0.00 N	90.30 0.19 0.00 N	91.51 0.17 0.00 N	84.74 0.96 0.00 N	152.82 -0.55 0.00 N	172.02 -1.23 0.00 N	143.55 -2.75 0.00 N	146.69 -1.66 0.00 N	80.90 0.48 0.00 N	79.31 0.45 0.00 N	74.97 0.61 -1.11 N	60.20 0.18 -2.23 N	67.44 0.45 -0.08 N	69.58 0.35 0.00 N
IP____TICONDEROGA 23804	74.20 0.19 -71.72 N	70.76 1.22 -54.31 N	39.50 2.90 0.00 N	41.37 3.01 0.00 N	19.62 1.00 -6.45 N	107.08 0.60 -99.40 N	91.71 7.91 0.16 N	79.87 6.39 0.01 N	72.77 5.30 0.00 N	85.33 6.67 0.00 N	89.13 5.90 0.00 N	95.24 5.14 0.00 N	96.39 5.05 0.00 N	89.46 5.74 0.06 N	161.39 8.04 0.02 N	181.51 8.27 0.00 N	150.70 4.40 0.00 N	154.59 6.25 0.00 N	85.67 5.26 0.00 N	83.64 4.77 0.00 N	80.16 4.79 -2.12 N	65.43 3.39 -4.24 N	71.34 4.28 -0.16 N	73.77 4.54 0.00 N
JARVIS____ 23743	0.95 0.02 1.36 N	14.25 0.06 1.03 N	36.74 0.13 0.00 N	38.47 0.11 0.00 N	12.10 0.04 0.12 N	5.23 0.04 1.89 N	84.47 0.50 0.00 N	73.94 0.44 0.00 N	67.87 0.41 0.00 N	79.17 0.51 0.00 N	83.74 0.51 0.00 N	90.65 0.55 0.00 N	91.88 0.55 0.00 N	84.28 0.50 0.00 N	153.88 0.51 0.00 N	173.67 0.43 0.00 N	146.60 0.30 0.00 N	148.80 0.45 0.00 N	80.81 0.40 0.00 N	79.33 0.47 0.00 N	73.75 0.50 0.00 N	58.20 0.40 0.00 N	67.30 0.39 0.00 N	69.63 0.40 0.00 N
JENNISON____1 23625	21.30 0.07 -18.94 N	29.80 0.22 -14.34 N	37.07 0.47 0.00 N	38.99 0.64 0.00 N	14.15 0.28 -1.70 N	33.61 0.28 -26.25 N	86.83 3.64 0.78 N	77.01 3.57 0.05 N	71.13 3.66 0.00 N	82.64 3.98 0.00 N	89.22 6.00 0.00 N	96.62 6.51 0.00 N	96.10 4.76 0.00 N	87.32 3.82 0.28 N	160.42 7.14 0.10 N	179.00 5.75 0.00 N	150.83 4.53 0.00 N	152.23 3.88 0.00 N	82.88 2.47 0.00 N	82.12 3.26 0.00 N	77.01 3.23 -0.52 N	61.10 2.25 -1.05 N	68.90 1.96 -0.04 N	70.72 1.49 0.00 N
JENNISON____2 23626	21.29 0.06 -18.94 N	29.78 0.21 -14.34 N	37.02 0.42 0.00 N	38.94 0.59 0.00 N	14.14 0.26 -1.70 N	33.60 0.26 -26.25 N	86.68 3.50 0.78 N	76.89 3.44 0.05 N	71.00 3.54 0.00 N	82.50 3.84 0.00 N	89.07 5.84 0.00 N	96.46 6.35 0.00 N	95.91 4.58 0.00 N	87.17 3.68 0.28 N	160.13 6.86 0.10 N	178.72 5.48 0.00 N	150.62 4.32 0.00 N	151.98 3.63 0.00 N	82.75 2.34 0.00 N	82.00 3.13 0.00 N	76.88 3.11 -0.52 N	61.00 2.15 -1.05 N	68.79 1.84 -0.04 N	70.62 1.38 0.00 N
KEDC PORT_JEFF_GT2 24210	59.09 0.23 -56.57 N	59.40 1.34 -42.84 N	39.60 3.00 0.00 N	41.50 3.15 0.00 N	18.33 1.07 -5.09 N	86.22 0.78 -78.36 N	93.49 9.73 0.21 N	100.89 10.19 -17.20 N	104.50 9.90 -27.14 N	93.16 11.65 -2.85 N	106.23 12.05 -10.95 N	106.02 13.11 -2.80 N	103.58 12.24 0.00 N	102.81 12.31 -6.72 N	165.71 12.36 0.03 N	186.02 12.78 0.00 N	160.08 13.78 0.00 N	162.28 13.93 0.00 N	103.63 9.65 -13.57 N	109.53 10.16 -20.51 N	111.26 9.42 -28.60 N	104.92 7.27 -39.85 N	95.45 7.91 -20.64 N	76.97 7.74 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	59.09 0.23 -56.57 N	59.40 1.34 -42.84 N	39.60 3.00 0.00 N	41.50 3.15 0.00 N	18.33 1.07 -5.09 N	86.22 0.78 -78.36 N	93.49 9.73 0.21 N	100.89 10.19 -17.20 N	104.50 9.90 -27.14 N	93.16 11.65 -2.85 N	106.23 12.05 -10.95 N	106.02 13.11 -2.80 N	103.58 12.24 0.00 N	102.81 12.31 -6.72 N	165.71 12.36 0.03 N	186.02 12.78 0.00 N	160.08 13.78 0.00 N	162.28 13.93 0.00 N	103.63 9.65 -13.57 N	109.53 10.16 -20.51 N	111.26 9.42 -28.60 N	104.92 7.27 -39.85 N	95.45 7.91 -20.64 N	76.97 7.74 0.00 N	
KEDC_GLWD_GT4 24219	59.06 0.20 -56.57 N	59.22 1.15 -42.84 N	39.18 2.58 0.00 N	41.09 2.73 0.00 N	18.17 0.91 -5.09 N	86.11 0.66 -78.36 N	92.54 8.78 0.21 N	99.41 8.71 -17.20 N	103.09 8.49 -27.14 N	91.44 9.93 -2.85 N	104.80 10.63 -10.95 N	104.66 11.75 -2.80 N	102.76 11.43 0.00 N	101.31 10.82 -6.72 N	167.70 14.35 0.03 N	188.31 15.06 0.00 N	159.91 13.61 0.00 N	161.61 13.26 0.00 N	102.26 8.28 -13.57 N	108.05 8.67 -20.51 N	110.10 8.25 -28.60 N	104.03 6.39 -39.85 N	94.13 6.59 -20.64 N	75.68 6.45 0.00 N	
KEDC_GLWD_GT5 24220	59.06 0.20 -56.57 N	59.22 1.15 -42.84 N	39.18 2.58 0.00 N	41.09 2.73 0.00 N	18.17 0.91 -5.09 N	86.11 0.66 -78.36 N	92.54 8.78 0.21 N	99.41 8.71 -17.20 N	103.09 8.49 -27.14 N	91.44 9.93 -2.85 N	104.80 10.63 -10.95 N	104.66 11.75 -2.80 N	102.76 11.43 0.00 N	101.31 10.82 -6.72 N	167.70 14.35 0.03 N	188.31 15.06 0.00 N	159.91 13.61 0.00 N	161.61 13.26 0.00 N	102.26 8.28 -13.57 N	108.05 8.67 -20.51 N	110.10 8.25 -28.60 N	104.03 6.39 -39.85 N	94.13 6.59 -20.64 N	75.68 6.45 0.00 N	
KENSICO____ 23655	58.95 0.16 -56.49 N	58.99 0.98 -42.78 N	38.80 2.20 0.00 N	40.70 2.34 0.00 N	18.03 0.79 -5.08 N	85.88 0.55 -78.25 N	91.46 7.70 0.21 N	80.87 7.39 0.01 N	74.67 7.21 0.00 N	87.12 8.46 0.00 N	92.17 8.94 0.00 N	100.08 9.97 0.00 N	101.25 9.91 0.00 N	92.90 9.19 0.08 N	166.59 13.24 0.03 N	187.09 13.85 0.00 N	158.04 11.74 0.00 N	159.53 11.19 0.00 N	87.27 6.85 0.00 N	86.06 7.19 0.00 N	94.37 6.87 -14.25 N	91.65 5.31 -28.54 N	73.35 5.40 -1.05 N	74.64 5.40 0.00 N	
KIAC_JFK_GT1 23816	71.05 0.18 -68.58 N	59.12 1.06 -42.83 N	38.97 2.37 0.00 N	40.86 2.51 0.00 N	18.09 0.83 -5.08 N	86.05 0.62 -78.35 N	237.55 8.61 -144.97 N	81.88 8.40 0.01 N	94.01 8.28 -18.27 N	115.95 9.76 -27.54 N	103.77 10.16 -10.38 N	227.30 11.54 -125.65 N	123.22 11.49 -20.39 N	114.34 10.60 -19.96 N	169.95 14.99 -1.59 N	187.86 14.62 0.00 N	159.45 13.15 0.00 N	160.92 12.57 0.00 N	88.10 7.68 0.00 N	124.13 8.29 -36.97 N	274.69 7.93 -193.51 N	94.19 6.13 -30.26 N	351.45 6.43 -278.12 N	75.47 6.23 0.00 N	
KIAC_JFK_GT2 23817	71.05 0.18 -68.58 N	59.12 1.06 -42.83 N	38.97 2.37 0.00 N	40.86 2.51 0.00 N	18.09 0.83 -5.08 N	86.05 0.62 -78.35 N	237.55 8.61 -144.97 N	81.88 8.40 0.01 N	94.01 8.28 -18.27 N	115.95 9.76 -27.54 N	103.77 10.16 -10.38 N	227.30 11.54 -125.65 N	123.22 11.49 -20.39 N	114.34 10.60 -19.96 N	169.95 14.99 -1.59 N	187.86 14.62 0.00 N	159.45 13.15 0.00 N	160.92 12.57 0.00 N	88.10 7.68 0.00 N	124.13 8.29 -36.97 N	274.69 7.93 -193.51 N	94.19 6.13 -30.26 N	351.45 6.43 -278.12 N	75.47 6.23 0.00 N	
KINTIGH____ 23543	9.11 -0.09 -6.90 N	18.99 -1.47 -5.23 N	32.93 -3.67 0.00 N	34.81 -3.55 0.00 N	11.70 -1.10 -0.62 N	16.03 -0.62 -9.57 N	61.66 -8.23 14.08 N	66.68 -5.92 0.90 N	62.70 -4.77 0.00 N	72.98 -5.68 0.00 N	78.04 -5.18 0.00 N	84.81 -5.29 0.00 N	85.01 -6.33 0.00 N	72.41 -6.23 5.14 N	141.10 -10.47 1.81 N	159.53 -13.71 0.00 N	135.41 -10.89 0.00 N	136.99 -11.35 0.00 N	74.77 -5.65 0.00 N	74.02 -4.84 0.00 N	68.74 -4.51 0.00 N	54.22 -3.58 0.00 N	63.31 -3.60 0.00 N	65.27 -3.97 0.00 N	
LEDERLE____ 23769	56.44 0.16 -54.00 N	57.09 0.97 -40.89 N	38.80 2.20 0.00 N	40.72 2.36 0.00 N	17.82 0.79 -4.86 N	82.57 0.56 -74.92 N	91.56 7.80 0.21 N	80.90 7.42 0.01 N	74.66 7.20 0.00 N	87.02 8.35 0.00 N	92.16 8.93 0.00 N	100.06 9.96 0.00 N	101.40 10.06 0.00 N	92.89 9.18 0.08 N	166.89 13.54 0.03 N	187.79 14.54 0.00 N	158.62 12.32 0.00 N	159.76 11.41 0.00 N	87.23 6.81 0.00 N	85.92 7.05 0.00 N	93.05 6.79 -13.01 N	89.10 5.25 -26.06 N	73.11 5.25 -0.96 N	74.55 5.32 0.00 N	
LINDEN COGEN____ 23786	59.01 0.16 -56.56 N	59.02 0.96 -42.83 N	38.75 2.15 0.00 N	40.65 2.30 0.00 N	18.02 0.76 -5.08 N	85.98 0.55 -78.35 N	91.58 7.82 0.21 N	81.04 7.56 0.01 N	74.86 7.39 0.00 N	87.41 8.75 0.00 N	92.46 9.24 0.00 N	100.54 10.44 0.00 N	101.72 10.38 0.00 N	93.34 9.64 0.08 N	167.04 13.69 0.03 N	187.48 14.24 0.00 N	158.30 12.00 0.00 N	159.75 11.40 0.00 N	87.37 6.96 0.00 N	86.18 7.32 0.00 N	94.52 7.00 -14.27 N	91.86 5.49 -28.58 N	73.49 5.53 -1.05 N	74.77 5.53 0.00 N	
LIPA_MISC_IPP 23656	59.08 0.22 -56.57 N	59.39 1.33 -42.84 N	39.57 2.97 0.00 N	41.48 3.12 0.00 N	18.32 1.06 -5.09 N	86.21 0.77 -78.36 N	93.69 9.93 0.21 N	100.96 10.26 -17.20 N	104.58 9.98 -27.14 N	93.12 11.61 -2.85 N	106.36 12.18 -10.95 N	106.20 13.29 -2.80 N	103.83 12.49 0.00 N	102.85 12.36 -6.72 N	166.44 13.09 0.03 N	186.95 13.70 0.00 N	160.56 14.26 0.00 N	162.76 14.42 0.00 N	103.67 9.69 -13.57 N	109.60 10.23 -20.51 N	111.35 9.50 -28.60 N	104.95 7.30 -39.85 N	95.42 7.88 -20.64 N	76.92 7.68 0.00 N	
LITTLE FALLS____HYD 24013	1.04 0.11 1.36 N	14.72 0.52 1.03 N	37.80 1.20 0.00 N	39.57 1.22 0.00 N	12.49 0.44 0.12 N	5.47 0.27 1.89 N	87.81 3.84 0.00 N	77.06 3.56 0.00 N	70.89 3.43 0.00 N	82.79 4.13 0.00 N	87.53 4.30 0.00 N	94.49 4.38 0.00 N	95.49 4.15 0.00 N	87.66 3.88 0.00 N	158.60 5.22 0.00 N	177.75 4.51 0.00 N	149.63 3.33 0.00 N	151.55 3.20 0.00 N	83.14 2.72 0.00 N	82.21 3.35 0.00 N	76.37 3.12 0.00 N	60.00 2.21 0.00 N	69.05 2.15 0.00 N	71.37 2.14 0.00 N	
LONG_LAKE_PHOENIX 24014	6.87 0.04 -4.54 N	18.72 0.06 -3.44 N	36.68 0.07 0.00 N	38.50 0.14 0.00 N	12.67 0.09 -0.41 N	13.50 0.13 -6.29 N	85.89 1.93 0.00 N	75.60 2.10 0.00 N	69.86 2.39 0.00 N	81.45 2.79 0.00 N	86.59 3.36 0.00 N	93.83 3.73 0.00 N	95.01 3.67 0.00 N	86.83 3.05 0.00 N	158.76 5.38 0.00 N	174.54 1.29 0.00 N	146.22 -0.08 0.00 N	148.07 -0.28 0.00 N	80.46 0.04 0.00 N	79.25 0.38 0.00 N	73.68 0.43 0.00 N	58.05 0.26 0.00 N	67.00 0.09 0.00 N	69.07 -0.16 0.00 N	
LOVETT____3 23632	56.65 0.11 -54.26 N	57.01 0.70 -41.09 N	38.17 1.57 0.00 N	40.09 1.73 0.00 N	17.65 0.59 -4.88 N	82.78 0.43 -75.27 N	89.91 6.16 0.21 N	79.43 5.95 0.01 N	73.24 5.78 0.00 N	85.36 6.70 0.00 N	90.32 7.09 0.00 N	98.04 7.94 0.00 N	99.35 8.02 0.00 N	91.08 7.38 0.08 N	163.49 10.14 0.03 N	184.02 10.78 0.00 N	155.34 9.04 0.00 N	156.53 8.19 0.00 N	85.54 5.12 0.00 N	84.23 5.37 0.00 N	91.59 5.19 -13.14 N	88.14 4.01 -26.33 N	71.76 3.89 -0.97 N	73.19 3.96 0.00 N	
LOVETT____4	56.70	57.15	38.47	40.40	17.75	82.87	90.67	80.09	73.91	86.14	91.17	98.99	100.31	91.93	165.08	185.77	156.86	158.05	86.30	85.02	92.34	88.73	72.40	73.81	

23642	0.13 -54.28 N	0.82 -41.10 N	1.87 0.00 N	2.04 0.00 N	0.69 -4.89 N	0.49 -75.30 N	6.91 0.21 N	6.61 0.01 N	6.44 0.00 N	7.48 0.00 N	7.95 0.00 N	8.88 0.00 N	8.97 0.00 N	8.23 0.08 N	11.74 0.03 N	12.52 0.00 N	10.56 0.00 N	9.70 0.00 N	5.89 0.00 N	6.15 0.00 N	5.94 -13.16 N	4.58 -26.35 N	4.52 -0.97 N	4.57 0.00 N
LOVETT___5 23593	56.70 0.13 -54.28 N	57.15 0.82 -41.10 N	38.47 1.87 0.00 N	40.40 2.04 0.00 N	17.75 0.69 -4.89 N	82.87 0.49 -75.30 N	90.67 6.91 0.21 N	80.09 6.61 0.01 N	73.91 6.44 0.00 N	86.14 7.48 0.00 N	91.17 7.95 0.00 N	98.99 8.88 0.00 N	100.31 8.97 0.00 N	91.93 8.23 0.03 N	165.08 11.74 0.03 N	185.77 12.52 0.00 N	156.86 10.56 0.00 N	158.05 9.70 0.00 N	86.30 5.89 0.00 N	85.02 6.15 0.00 N	92.34 5.94 -13.16 N	88.73 4.58 -26.35 N	72.40 4.52 -0.97 N	73.81 4.57 0.00 N
LOWER RAQUET___HYD 24057	2.14 -0.15 0.00 N	14.51 -0.72 0.00 N	34.95 -1.66 0.00 N	36.58 -1.78 0.00 N	11.56 -0.62 0.00 N	6.66 -0.42 0.00 N	78.64 -5.33 0.00 N	68.70 -4.79 0.00 N	62.45 -5.02 0.00 N	72.82 -5.84 0.00 N	76.94 -6.29 0.00 N	83.35 -6.76 0.00 N	84.65 -6.68 0.00 N	77.61 -6.17 0.00 N	143.58 -9.79 0.00 N	163.89 -9.35 0.00 N	138.29 -8.01 0.00 N	140.73 -7.62 0.00 N	75.64 -4.78 0.00 N	73.66 -5.20 0.00 N	68.05 -5.20 0.00 N	53.60 -4.20 0.00 N	62.47 -4.43 0.00 N	65.24 -3.99 0.00 N
LOWER___HUDSON 24059	74.00 0.11 -71.60 N	70.24 0.79 -54.22 N	38.43 1.83 0.00 N	40.30 1.94 0.00 N	19.27 0.65 -6.44 N	106.71 0.40 -99.24 N	88.69 4.89 0.16 N	77.41 3.93 0.01 N	70.69 3.23 0.00 N	82.61 3.95 0.00 N	86.88 3.65 0.00 N	93.57 3.46 0.00 N	94.76 3.42 0.00 N	87.31 3.59 0.06 N	158.06 4.71 0.02 N	178.03 4.78 0.00 N	149.33 3.03 0.00 N	151.93 3.59 0.00 N	83.65 3.23 0.00 N	82.39 3.53 0.00 N	77.18 3.33 -0.59 N	61.44 2.46 -1.18 N	69.74 2.79 -0.04 N	72.37 3.13 0.00 N
LWR___OSWEGATCHIE_HYD 23850	2.17 -0.12 0.00 N	14.55 -0.67 0.00 N	34.99 -1.61 0.00 N	36.65 -1.71 0.00 N	11.62 -0.55 0.00 N	6.76 -0.32 0.00 N	80.22 -3.75 0.00 N	70.26 -3.23 0.00 N	63.90 -3.57 0.00 N	74.45 -4.21 0.00 N	78.75 -4.47 0.00 N	85.32 -4.79 0.00 N	86.46 -4.88 0.00 N	79.19 -4.59 0.00 N	145.68 -7.70 0.00 N	165.33 -7.91 0.00 N	139.22 -7.08 0.00 N	141.62 -6.72 0.00 N	76.47 -3.95 0.00 N	74.89 -3.97 0.00 N	69.39 -3.86 0.00 N	54.60 -3.19 0.00 N	63.32 -3.59 0.00 N	65.69 -3.54 0.00 N
LYONS_FALL_HYD 23570	2.27 -0.02 0.00 N	14.99 -0.24 0.00 N	35.97 -0.63 0.00 N	37.71 -0.65 0.00 N	11.99 -0.19 0.00 N	7.02 -0.06 0.00 N	83.55 -0.42 0.00 N	73.37 -0.12 0.00 N	67.14 -0.33 0.00 N	78.22 -0.44 0.00 N	82.83 -0.40 0.00 N	89.74 -0.37 0.00 N	90.79 -0.55 0.00 N	83.14 -0.63 0.00 N	152.10 -1.28 0.00 N	171.45 -1.80 0.00 N	144.36 -1.94 0.00 N	146.65 -1.70 0.00 N	79.56 -0.85 0.00 N	78.32 -0.54 0.00 N	72.78 -0.47 0.00 N	57.25 -0.55 0.00 N	66.07 -0.83 0.00 N	68.19 -1.05 0.00 N
MAPLE RIDGE_WT_1 323574	-0.89 -0.08 3.11 N	12.62 -0.26 2.35 N	35.98 -0.62 0.00 N	37.41 -0.95 0.00 N	11.53 -0.36 0.28 N	2.55 -0.22 4.31 N	81.29 -2.68 0.00 N	71.18 -2.31 0.00 N	65.29 -2.18 0.00 N	76.15 -2.51 0.00 N	80.59 -2.63 0.00 N	87.22 -2.88 0.00 N	88.51 -2.82 0.00 N	81.12 -2.66 0.00 N	148.94 -4.43 0.00 N	168.66 -4.59 0.00 N	142.59 -3.71 0.00 N	146.62 -1.73 0.00 N	78.88 -1.53 0.00 N	77.05 -1.82 0.00 N	72.16 -1.09 0.00 N	57.08 -0.72 0.00 N	66.38 -0.53 0.00 N	68.81 -0.42 0.00 N
MAPLE RIDGE_WT_2 323611	-0.89 -0.08 3.11 N	12.62 -0.26 2.35 N	35.98 -0.62 0.00 N	37.41 -0.95 0.00 N	11.53 -0.36 0.28 N	2.55 -0.22 4.31 N	81.29 -2.68 0.00 N	71.18 -2.31 0.00 N	65.29 -2.18 0.00 N	76.15 -2.51 0.00 N	80.59 -2.63 0.00 N	87.22 -2.88 0.00 N	88.51 -2.82 0.00 N	81.12 -2.66 0.00 N	148.94 -4.43 0.00 N	168.66 -4.59 0.00 N	142.59 -3.71 0.00 N	146.62 -1.73 0.00 N	78.88 -1.53 0.00 N	77.05 -1.82 0.00 N	72.16 -1.09 0.00 N	57.08 -0.72 0.00 N	66.38 -0.53 0.00 N	68.81 -0.42 0.00 N
MG INDUSTRY___DRP 24185	72.90 0.08 -70.53 N	69.15 0.51 -53.41 N	37.74 1.14 0.00 N	39.58 1.22 0.00 N	18.94 0.42 -6.34 N	105.09 0.25 -97.76 N	87.01 3.22 0.17 N	76.17 2.69 0.01 N	69.78 2.32 0.00 N	81.41 2.75 0.00 N	85.89 2.66 0.00 N	92.84 2.73 0.00 N	94.11 2.78 0.00 N	86.46 2.75 0.06 N	156.65 3.30 0.02 N	176.47 3.23 0.00 N	148.57 2.27 0.00 N	150.51 2.17 0.00 N	82.46 2.05 0.00 N	81.21 2.35 0.00 N	75.42 2.17 0.00 N	59.53 1.73 0.00 N	68.73 1.82 0.00 N	71.33 2.09 0.00 N
MID___OSWEGATCHIE_HYD 23849	2.17 -0.12 0.00 N	14.55 -0.67 0.00 N	34.99 -1.61 0.00 N	36.65 -1.71 0.00 N	11.62 -0.55 0.00 N	6.76 -0.32 0.00 N	80.22 -3.75 0.00 N	70.26 -3.23 0.00 N	63.90 -3.57 0.00 N	74.45 -4.21 0.00 N	78.75 -4.47 0.00 N	85.32 -4.79 0.00 N	86.46 -4.88 0.00 N	79.19 -4.59 0.00 N	145.68 -7.70 0.00 N	165.33 -7.91 0.00 N	139.22 -7.08 0.00 N	141.62 -6.72 0.00 N	76.47 -3.95 0.00 N	74.89 -3.97 0.00 N	69.39 -3.86 0.00 N	54.60 -3.19 0.00 N	63.32 -3.59 0.00 N	65.69 -3.54 0.00 N
MID___RAQUETTE_HYD 23851	2.14 -0.15 0.00 N	14.51 -0.72 0.00 N	34.95 -1.66 0.00 N	36.58 -1.78 0.00 N	11.56 -0.62 0.00 N	6.66 -0.42 0.00 N	78.64 -5.33 0.00 N	68.70 -4.79 0.00 N	62.45 -5.02 0.00 N	72.82 -5.84 0.00 N	76.94 -6.29 0.00 N	83.35 -6.76 0.00 N	84.65 -6.68 0.00 N	77.61 -6.17 0.00 N	143.58 -9.79 0.00 N	163.89 -9.35 0.00 N	138.29 -8.01 0.00 N	140.73 -7.62 0.00 N	75.64 -4.78 0.00 N	73.66 -5.20 0.00 N	68.05 -5.20 0.00 N	53.60 -4.20 0.00 N	62.47 -4.43 0.00 N	65.24 -3.99 0.00 N
MILLIKEN___1 23584	11.18 -0.03 -8.93 N	21.27 -0.72 -6.76 N	34.48 -2.12 0.00 N	36.38 -1.98 0.00 N	12.57 -0.40 -0.80 N	19.31 -0.14 -12.37 N	81.84 -1.92 0.20 N	70.91 -2.57 0.01 N	65.34 -2.12 0.00 N	75.76 -2.90 0.00 N	79.97 -3.26 0.00 N	86.70 -3.41 0.00 N	88.00 -3.34 0.00 N	80.26 -3.44 0.07 N	147.09 -6.25 0.03 N	164.17 -9.07 0.00 N	138.50 -7.80 0.00 N	140.10 -8.24 0.00 N	76.32 -4.10 0.00 N	75.73 -3.14 0.00 N	70.62 -2.63 0.00 N	55.31 -2.49 0.00 N	63.47 -3.43 0.00 N	64.97 -4.26 0.00 N
MILLIKEN___2 23585	11.18 -0.03 -8.93 N	21.27 -0.72 -6.76 N	34.48 -2.12 0.00 N	36.38 -1.98 0.00 N	12.57 -0.40 -0.80 N	19.31 -0.14 -12.37 N	81.84 -1.92 0.20 N	70.91 -2.57 0.01 N	65.34 -2.12 0.00 N	75.76 -2.90 0.00 N	79.97 -3.26 0.00 N	86.70 -3.41 0.00 N	88.00 -3.34 0.00 N	80.26 -3.44 0.07 N	147.09 -6.25 0.03 N	164.17 -9.07 0.00 N	138.50 -7.80 0.00 N	140.10 -8.24 0.00 N	76.32 -4.10 0.00 N	75.73 -3.14 0.00 N	70.62 -2.63 0.00 N	55.31 -2.49 0.00 N	63.47 -3.43 0.00 N	64.97 -4.26 0.00 N
MILLIKEN___DIESEL 23629	11.18 -0.03 -8.93 N	21.27 -0.72 -6.76 N	34.48 -2.12 0.00 N	36.38 -1.98 0.00 N	12.57 -0.40 -0.80 N	19.31 -0.14 -12.37 N	81.84 -1.92 0.20 N	70.91 -2.57 0.01 N	65.34 -2.12 0.00 N	75.76 -2.90 0.00 N	79.97 -3.26 0.00 N	86.70 -3.41 0.00 N	88.00 -3.34 0.00 N	80.26 -3.44 0.07 N	147.09 -6.25 0.03 N	164.17 -9.07 0.00 N	138.50 -7.80 0.00 N	140.10 -8.24 0.00 N	76.32 -4.10 0.00 N	75.73 -3.14 0.00 N	70.62 -2.63 0.00 N	55.31 -2.49 0.00 N	63.47 -3.43 0.00 N	64.97 -4.26 0.00 N

MILLSEAT___LFGE 323607	9.75 -0.05 -7.51 N	19.53 -1.39 -5.69 N	33.10 -3.50 0.00 N	35.01 -3.35 0.00 N	11.83 -1.02 -0.68 N	16.95 -0.55 -10.42 N	62.99 -7.25 13.73 N	67.87 -4.75 0.88 N	63.92 -3.54 0.00 N	74.37 -4.29 0.00 N	79.70 -3.53 0.00 N	86.65 -3.46 0.00 N	86.67 -4.66 0.00 N	73.86 -4.90 5.02 N	143.79 -7.82 1.76 N	161.97 -11.28 0.00 N	137.48 -8.82 0.00 N	139.05 -9.29 0.00 N	75.93 -4.49 0.00 N	75.46 -3.40 0.00 N	70.15 -3.10 0.00 N	55.25 -2.55 0.00 N	64.43 -2.47 0.00 N	66.30 -2.93 0.00 N
MODEL_CITY_ENERGY 24167	10.11 -0.10 -7.92 N	19.51 -1.71 -6.00 N	32.34 -4.26 0.00 N	34.24 -4.12 0.00 N	11.61 -1.27 -0.71 N	17.34 -0.71 -10.98 N	61.12 -9.53 13.32 N	65.83 -6.81 0.85 N	62.03 -5.44 0.00 N	72.16 -6.50 0.00 N	77.38 -5.85 0.00 N	84.14 -5.96 0.00 N	84.10 -7.23 0.00 N	71.72 -7.19 4.87 N	139.76 -11.90 1.71 N	157.44 -15.80 0.00 N	133.76 -12.54 0.00 N	135.24 -13.10 0.00 N	73.90 -6.51 0.00 N	73.34 -5.52 0.00 N	68.15 -5.10 0.00 N	53.75 -4.05 0.00 N	62.92 -3.99 0.00 N	64.88 -4.36 0.00 N
MODERN_LFGE___ 323580	10.11 -0.10 -7.92 N	19.51 -1.71 -6.00 N	32.34 -4.26 0.00 N	34.24 -4.12 0.00 N	11.61 -1.27 -0.71 N	17.34 -0.71 -10.98 N	61.12 -9.53 13.32 N	65.83 -6.81 0.85 N	62.03 -5.44 0.00 N	72.16 -6.50 0.00 N	77.38 -5.85 0.00 N	84.14 -5.96 0.00 N	84.10 -7.23 0.00 N	71.72 -7.19 4.87 N	139.76 -11.90 1.71 N	157.44 -15.80 0.00 N	133.76 -12.54 0.00 N	135.24 -13.10 0.00 N	73.90 -6.51 0.00 N	73.34 -5.52 0.00 N	68.15 -5.10 0.00 N	53.75 -4.05 0.00 N	62.92 -3.99 0.00 N	64.88 -4.36 0.00 N
MOHAWK_PAPER___DRP 24187	74.78 0.13 -72.37 N	70.82 0.79 -54.80 N	38.43 1.84 0.00 N	40.31 1.95 0.00 N	19.34 0.65 -6.51 N	107.76 0.38 -100.29 N	88.46 4.65 0.16 N	77.28 3.79 0.01 N	70.72 3.25 0.00 N	82.58 3.92 0.00 N	87.04 3.81 0.00 N	93.91 3.80 0.00 N	95.13 3.80 0.00 N	87.51 3.79 0.06 N	158.62 5.27 0.02 N	178.67 5.43 0.00 N	150.09 3.79 0.00 N	152.43 4.09 0.00 N	83.73 3.31 0.00 N	82.54 3.68 0.00 N	76.65 3.40 0.00 N	60.39 2.60 0.00 N	69.88 2.97 0.00 N	72.55 3.32 0.00 N
MONGAUP___HYD 23641	53.70 0.16 -51.25 N	54.95 0.91 -38.81 N	38.66 2.06 0.00 N	40.56 2.20 0.00 N	17.53 0.74 -4.61 N	78.69 0.51 -71.10 N	90.27 6.52 0.22 N	79.75 6.27 0.01 N	73.59 6.12 0.00 N	85.82 7.16 0.00 N	90.82 7.59 0.00 N	97.99 7.88 0.00 N	98.87 7.53 0.00 N	90.61 6.91 0.08 N	163.42 10.08 0.03 N	183.88 10.64 0.00 N	155.72 9.42 0.00 N	156.71 8.36 0.00 N	85.55 5.13 0.00 N	84.38 5.51 0.00 N	90.62 5.69 -11.69 N	85.76 4.56 -23.41 N	72.24 4.47 -0.86 N	73.69 4.46 0.00 N
MONTAUK___DIESEL 23721	59.17 0.31 -56.57 N	60.12 2.05 -42.84 N	41.34 4.73 0.00 N	43.34 4.98 0.00 N	18.95 1.69 -5.09 N	86.65 1.21 -78.36 N	98.99 15.23 0.21 N	106.04 15.34 -17.20 N	109.45 14.85 -27.14 N	98.78 17.26 -2.85 N	112.51 18.34 -10.95 N	112.81 19.90 -2.80 N	110.33 18.99 0.00 N	108.63 18.13 -6.72 N	177.12 23.77 0.03 N	198.52 25.27 0.00 N	170.52 24.22 0.00 N	173.04 24.69 0.00 N	109.35 15.37 -13.57 N	115.78 16.40 -20.51 N	115.71 13.86 -28.60 N	107.97 10.32 -39.85 N	98.50 10.95 -20.64 N	79.64 10.41 0.00 N
MUNSVILLE_WIND_PWR 323609	18.37 0.04 -16.04 N	27.41 0.04 -12.15 N	36.55 -0.05 0.00 N	38.49 0.13 0.00 N	13.79 0.17 -1.44 N	29.59 0.27 -22.24 N	86.85 3.53 0.64 N	76.62 3.17 0.04 N	70.72 3.26 0.00 N	82.08 3.42 0.00 N	90.69 7.47 0.00 N	97.96 7.85 0.00 N	95.06 3.72 0.00 N	86.39 2.85 0.23 N	158.97 5.69 0.08 N	177.13 3.88 0.00 N	149.30 3.01 0.00 N	150.56 2.22 0.00 N	82.17 1.75 0.00 N	81.51 2.65 0.00 N	76.26 2.57 -0.44 N	60.28 1.60 -0.88 N	67.97 1.03 -0.03 N	69.40 0.17 0.00 N
N SALMON___HYD 24042	2.19 -0.10 0.00 N	14.96 -0.27 0.00 N	36.03 -0.58 0.00 N	37.74 -0.62 0.00 N	11.92 -0.25 0.00 N	6.91 -0.17 0.00 N	81.70 -2.26 0.00 N	71.62 -1.88 0.00 N	65.29 -2.18 0.00 N	76.30 -2.36 0.00 N	80.43 -2.80 0.00 N	87.02 -3.08 0.00 N	88.33 -3.01 0.00 N	81.01 -2.77 0.00 N	149.84 -3.53 0.00 N	170.71 -2.54 0.00 N	143.95 -2.36 0.00 N	146.54 -1.81 0.00 N	78.79 -1.63 0.00 N	76.88 -1.99 0.00 N	71.10 -2.15 0.00 N	56.03 -1.76 0.00 N	65.13 -1.77 0.00 N	67.54 -1.69 0.00 N
N.E._GEN_SANDY PD 24062	69.28 0.13 -66.86 N	66.71 0.85 -50.63 N	38.56 1.96 0.00 N	40.44 2.08 0.00 N	62.00 2.25 -22.00 N	100.17 0.43 -92.66 N	89.45 5.67 0.18 N	64.62 3.61 -7.55 N	71.73 4.27 0.00 N	83.87 5.21 0.00 N	88.28 5.06 0.00 N	95.24 5.14 0.00 N	96.37 5.03 0.00 N	88.80 5.09 0.06 N	160.34 6.99 0.02 N	180.47 7.23 0.00 N	107.66 4.15 21.45 N	86.38 5.81 42.95 N	66.46 4.03 3.68 N	84.50 3.99 -13.68 N	82.42 4.14 -5.04 N	71.01 3.11 -10.10 N	70.72 3.45 -0.37 N	72.96 3.73 0.00 N
NARROWS_GT1_1 24228	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
NARROWS_GT1_2 24229	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
NARROWS_GT1_3 24230	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
NARROWS_GT1_4 24231	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N
NARROWS_GT1_5 24232	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 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
NARROWS_GT1_6 24233	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
NARROWS_GT1_7 24234	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
NARROWS_GT1_8 24235	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
NARROWS_GT2_1 24236	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
NARROWS_GT2_2 24237	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
NARROWS_GT2_3 24238	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
NARROWS_GT2_4 24239	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
NARROWS_GT2_5 24240	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
NARROWS_GT2_6 24241	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
NARROWS_GT2_7 24242	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
NARROWS_GT2_8 24243	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
NEG CAPITAL___MECHNVIL 23645	74.01 0.12 -71.60 N	70.30 0.85 -54.22 N	38.55 1.95 0.00 N	40.42 2.06 0.00 N	19.31 0.70 -6.44 N	106.76 0.44 -99.24 N	89.26 5.45 0.16 N	78.00 4.52 0.01 N	71.25 3.78 0.00 N	83.23 4.57 0.00 N	87.55 4.32 0.00 N	94.30 4.19 0.00 N	95.50 4.16 0.00 N	87.97 4.25 0.06 N	159.23 5.88 0.02 N	179.25 6.01 0.00 N	150.38 4.08 0.00 N	153.02 4.68 0.00 N	84.28 3.86 0.00 N	83.10 4.23 0.00 N	77.85 4.01 -0.59 N	61.88 2.90 -1.18 N	70.14 3.19 -0.04 N	72.67 3.43 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	8.35 -0.07 -6.13 N	18.85 -1.02 -4.64 N	34.06 -2.55 0.00 N	35.87 -2.49 0.00 N	11.97 -0.75 -0.55 N	15.20 -0.38 -8.50 N	80.51 -4.54 -1.08 N	70.32 -3.25 -0.07 N	64.93 -2.54 0.00 N	75.65 -3.01 0.00 N	80.56 -2.67 0.00 N	87.38 -2.73 0.00 N	87.97 -3.36 0.00 N	80.80 -3.38 -0.39 N	147.58 -5.92 -0.13 N	164.77 -8.48 0.00 N	139.68 -6.62 0.00 N	141.40 -6.94 0.00 N	77.03 -3.38 0.00 N	76.19 -2.67 0.00 N	70.84 -2.41 0.00 N	55.78 -2.02 0.00 N	64.63 -2.28 0.00 N	66.46 -2.77 0.00 N	
NEG CENTRAL___DRP	9.00	19.87	35.45	37.34	12.52	16.32	83.40	73.11	67.48	78.47	83.56	90.56	91.23	83.41	152.83	170.36	144.12	145.70	79.26	78.55	73.20	57.51	66.29	68.13	

24199	-0.01 -6.72 N	-0.45 -5.09 N	-1.15 0.00 N	-1.02 0.00 N	-0.26 -0.60 N	-0.08 -9.32 N	-0.92 -0.35 N	-0.41 -0.02 N	0.02 0.00 N	-0.20 0.00 N	0.33 0.00 N	0.45 0.00 N	-0.11 0.00 N	-0.50 -0.13 N	-0.59 -0.04 N	-2.89 0.00 N	-2.18 0.00 N	-2.65 0.00 N	-1.15 0.00 N	-0.32 0.00 N	-0.05 0.00 N	-0.29 0.00 N	-0.62 0.00 N	-1.11 0.00 N
NEG CENTRAL___INDECK 23768	11.09 0.01 -8.79 N	21.22 -0.66 -6.66 N	34.93 -1.68 0.00 N	36.91 -1.45 0.00 N	12.56 -0.40 -0.79 N	19.13 -0.13 -12.18 N	82.93 -1.85 -0.81 N	73.41 -0.14 -0.05 N	68.16 0.70 0.00 N	79.23 0.57 0.00 N	85.02 1.79 0.00 N	92.32 2.22 0.00 N	92.43 1.09 0.00 N	84.24 0.17 -0.30 N	155.23 1.77 -0.09 N	172.13 -1.11 0.00 N	145.60 -0.70 0.00 N	146.99 -1.35 0.00 N	79.99 -0.42 0.00 N	79.66 0.79 0.00 N	74.30 1.05 0.00 N	58.31 0.52 0.00 N	67.31 0.40 0.00 N	68.92 -0.31 0.00 N
NEG CENTRAL___SENECA 23627	9.69 0.00 -7.40 N	20.25 -0.59 -5.61 N	35.13 -1.48 0.00 N	37.05 -1.31 0.00 N	12.49 -0.35 -0.67 N	17.22 -0.12 -10.26 N	82.95 -1.46 -0.44 N	72.84 -0.68 -0.03 N	67.38 -0.08 0.00 N	78.28 -0.38 0.00 N	83.55 0.33 0.00 N	90.59 0.49 0.00 N	91.11 -0.23 0.00 N	83.15 -0.79 -0.16 N	152.70 -0.73 -0.05 N	169.70 -3.55 0.00 N	143.43 -2.87 0.00 N	144.88 -3.46 0.00 N	78.81 -1.60 0.00 N	78.30 -0.56 0.00 N	73.04 -0.21 0.00 N	57.33 -0.47 0.00 N	66.05 -0.86 0.00 N	67.79 -1.44 0.00 N
NEG CENTRAL___STATE_STREET 24147	8.94 0.01 -6.64 N	19.93 -0.33 -5.03 N	35.62 -0.98 0.00 N	37.53 -0.83 0.00 N	12.61 -0.16 -0.60 N	16.28 -0.01 -9.21 N	84.32 0.07 -0.29 N	73.63 0.12 -0.02 N	67.92 0.45 0.00 N	78.92 0.26 0.00 N	83.74 0.51 0.00 N	90.76 0.65 0.00 N	91.58 0.24 0.00 N	83.80 -0.09 -0.10 N	153.02 -0.38 -0.03 N	170.93 -2.32 0.00 N	144.84 -1.46 0.00 N	146.44 -1.90 0.00 N	79.73 -0.69 0.00 N	79.02 0.15 0.00 N	73.65 0.40 0.00 N	57.81 0.01 0.00 N	66.53 -0.38 0.00 N	68.28 -0.96 0.00 N
NEG MILLWOOD___DRP 24198	59.97 0.15 -57.54 N	59.74 0.94 -43.57 N	38.72 2.12 0.00 N	40.61 2.26 0.00 N	18.11 0.76 -5.17 N	87.34 0.54 -79.73 N	91.36 7.60 0.21 N	80.81 7.32 0.01 N	74.52 7.06 0.00 N	86.96 8.29 0.00 N	92.01 8.79 0.00 N	99.85 9.74 0.00 N	101.09 9.75 0.00 N	92.75 9.05 0.08 N	166.54 13.19 0.03 N	187.11 13.87 0.00 N	158.07 11.77 0.00 N	159.56 11.22 0.00 N	87.27 6.85 0.00 N	86.10 7.24 0.00 N	93.41 6.95 -13.21 N	89.57 5.32 -26.46 N	73.18 5.30 -0.97 N	74.45 5.22 0.00 N
NEG NORTH_FLCN_SEA 23793	2.19 -0.10 0.00 N	14.74 -0.48 0.00 N	35.51 -1.09 0.00 N	37.25 -1.11 0.00 N	11.75 -0.43 0.00 N	6.82 -0.26 0.00 N	80.52 -3.44 0.00 N	70.42 -3.08 0.00 N	63.99 -3.47 0.00 N	75.09 -3.57 0.00 N	78.86 -4.37 0.00 N	85.47 -4.63 0.00 N	86.81 -4.52 0.00 N	79.86 -3.92 0.00 N	147.38 -6.00 0.00 N	168.17 -5.07 0.00 N	141.70 -4.60 0.00 N	144.48 -3.87 0.00 N	77.79 -2.62 0.00 N	75.78 -3.09 0.00 N	70.11 -3.14 0.00 N	55.28 -2.51 0.00 N	64.36 -2.54 0.00 N	66.82 -2.42 0.00 N
NEG NORTH_KES_CHATEGAY 23792	2.19 -0.11 0.00 N	14.86 -0.36 0.00 N	35.81 -0.80 0.00 N	37.52 -0.84 0.00 N	11.85 -0.33 0.00 N	6.86 -0.22 0.00 N	80.98 -2.98 0.00 N	70.83 -2.67 0.00 N	64.55 -2.91 0.00 N	75.52 -3.14 0.00 N	79.54 -3.68 0.00 N	86.14 -3.97 0.00 N	87.54 -3.79 0.00 N	80.38 -3.41 0.00 N	148.71 -4.66 0.00 N	169.59 -3.66 0.00 N	143.09 -3.21 0.00 N	145.64 -2.71 0.00 N	78.28 -2.14 0.00 N	76.24 -2.62 0.00 N	70.52 -2.73 0.00 N	55.63 -2.17 0.00 N	64.77 -2.14 0.00 N	67.17 -2.07 0.00 N
NEG NORTH___ALICE_FALLS 23915	2.21 -0.08 0.00 N	14.92 -0.31 0.00 N	35.94 -0.66 0.00 N	37.70 -0.66 0.00 N	11.89 -0.29 0.00 N	6.90 -0.18 0.00 N	81.57 -2.40 0.00 N	71.39 -2.11 0.00 N	64.94 -2.53 0.00 N	76.11 -2.55 0.00 N	79.99 -3.24 0.00 N	86.66 -3.44 0.00 N	87.99 -3.34 0.00 N	80.89 -2.89 0.00 N	149.38 -3.99 0.00 N	170.28 -2.97 0.00 N	143.54 -2.76 0.00 N	146.26 -2.09 0.00 N	78.71 -1.71 0.00 N	76.71 -2.16 0.00 N	71.00 -2.25 0.00 N	55.96 -1.84 0.00 N	65.09 -1.82 0.00 N	67.51 -1.73 0.00 N
NEG NORTH___LWR_SARANAC 23913	2.21 -0.08 0.00 N	14.92 -0.31 0.00 N	35.94 -0.66 0.00 N	37.70 -0.66 0.00 N	11.89 -0.29 0.00 N	6.90 -0.18 0.00 N	81.57 -2.40 0.00 N	71.39 -2.11 0.00 N	64.94 -2.53 0.00 N	76.11 -2.55 0.00 N	79.99 -3.24 0.00 N	86.66 -3.44 0.00 N	87.99 -3.35 0.00 N	80.89 -2.89 0.00 N	149.38 -3.99 0.00 N	170.28 -2.97 0.00 N	143.53 -2.77 0.00 N	146.26 -2.09 0.00 N	78.71 -1.71 0.00 N	76.71 -2.16 0.00 N	71.00 -2.25 0.00 N	55.96 -1.84 0.00 N	65.09 -1.82 0.00 N	67.51 -1.73 0.00 N
NEG NORTH___PLATTSBURG 23628	2.21 -0.08 0.00 N	14.92 -0.31 0.00 N	35.94 -0.66 0.00 N	37.70 -0.66 0.00 N	11.89 -0.29 0.00 N	6.90 -0.18 0.00 N	81.57 -2.40 0.00 N	71.39 -2.11 0.00 N	64.94 -2.53 0.00 N	76.11 -2.55 0.00 N	79.99 -3.24 0.00 N	86.66 -3.44 0.00 N	87.99 -3.34 0.00 N	80.89 -2.89 0.00 N	149.38 -3.99 0.00 N	170.28 -2.97 0.00 N	143.54 -2.76 0.00 N	146.26 -2.09 0.00 N	78.71 -1.71 0.00 N	76.71 -2.16 0.00 N	71.00 -2.25 0.00 N	55.96 -1.84 0.00 N	65.09 -1.82 0.00 N	67.51 -1.73 0.00 N
NEG WEST_LEA_LOCKPORT 23791	10.01 -0.09 -7.82 N	19.47 -1.67 -5.92 N	32.42 -4.18 0.00 N	34.33 -4.03 0.00 N	11.64 -1.24 -0.71 N	17.23 -0.69 -10.84 N	61.25 -9.23 13.49 N	66.16 -6.47 0.86 N	62.35 -5.11 0.00 N	72.53 -6.13 0.00 N	77.79 -5.44 0.00 N	84.57 -5.54 0.00 N	84.51 -6.82 0.00 N	71.99 -6.86 4.93 N	140.41 -11.23 1.73 N	158.07 -15.18 0.00 N	134.21 -12.09 0.00 N	135.67 -12.67 0.00 N	74.12 -6.29 0.00 N	73.62 -5.24 0.00 N	68.39 -4.86 0.00 N	53.92 -3.87 0.00 N	63.09 -3.81 0.00 N	65.04 -4.19 0.00 N
NEG WEST___LANCASTR 23811	11.77 -0.09 -9.57 N	20.86 -1.61 -7.25 N	32.67 -3.93 0.00 N	34.60 -3.76 0.00 N	11.89 -1.14 -0.86 N	19.78 -0.56 -13.27 N	65.33 -7.36 11.27 N	67.86 -4.92 0.72 N	63.93 -3.53 0.00 N	74.13 -4.53 0.00 N	79.95 -3.28 0.00 N	86.89 -3.22 0.00 N	86.74 -4.59 0.00 N	74.43 -5.25 4.10 N	144.71 -7.21 1.45 N	161.10 -12.15 0.00 N	136.13 -10.17 0.00 N	136.80 -11.54 0.00 N	74.35 -6.07 0.00 N	74.18 -4.68 0.00 N	69.30 -3.95 0.00 N	54.42 -3.38 0.00 N	62.93 -3.98 0.00 N	64.72 -4.52 0.00 N
NEG_PENN_ALLEGHNY 23528	20.58 0.01 -18.28 N	28.92 -0.14 -13.84 N	36.23 -0.37 0.00 N	38.12 -0.24 0.00 N	13.78 -0.04 -1.64 N	32.46 0.06 -25.33 N	83.62 0.85 1.19 N	74.69 1.27 0.08 N	69.05 1.59 0.00 N	80.24 1.58 0.00 N	85.54 2.32 0.00 N	92.71 2.61 0.00 N	93.42 2.09 0.00 N	84.75 1.41 0.43 N	156.18 2.96 0.15 N	174.33 1.08 0.00 N	147.02 0.72 0.00 N	148.29 -0.05 0.00 N	80.61 0.20 0.00 N	79.83 0.97 0.00 N	74.92 1.19 -0.48 N	59.50 0.74 -0.96 N	67.31 0.37 -0.04 N	69.31 0.08 0.00 N
NEG___GEN_MONROE 24207	8.88 -0.02 -6.62 N	19.32 -0.93 -5.01 N	34.26 -2.34 0.00 N	36.15 -2.20 0.00 N	12.11 -0.66 -0.60 N	15.94 -0.32 -9.18 N	65.16 -4.26 14.55 N	70.12 -2.44 0.93 N	65.88 -1.58 0.00 N	76.72 -1.94 0.00 N	81.96 -1.26 0.00 N	89.08 -1.03 0.00 N	89.37 -1.97 0.00 N	76.17 -2.30 5.31 N	148.01 -3.50 1.86 N	167.37 -5.87 0.00 N	141.89 -4.42 0.00 N	143.54 -4.81 0.00 N	78.27 -2.14 0.00 N	77.67 -1.19 0.00 N	72.21 -1.04 0.00 N	56.81 -0.99 0.00 N	65.90 -1.01 0.00 N	67.72 -1.52 0.00 N

NEPA__ENERGY 23901	12.97 -0.10 -10.78 N	21.83 -1.56 -8.16 N	32.90 -3.71 0.00 N	34.83 -3.53 0.00 N	12.11 -1.04 -0.97 N	21.56 -0.46 -14.95 N	68.77 -5.83 9.37 N	68.91 -3.99 0.60 N	64.83 -2.63 0.00 N	74.83 -3.83 0.00 N	81.09 -2.13 0.00 N	88.05 -2.06 0.00 N	87.83 -3.51 0.00 N	75.61 -4.76 3.41 N	146.97 -5.20 1.20 N	162.14 -11.10 0.00 N	136.41 -9.89 0.00 N	136.07 -12.28 0.00 N	73.51 -6.90 0.00 N	73.69 -5.17 0.00 N	69.18 -4.07 0.00 N	54.16 -3.64 0.00 N	61.97 -4.94 0.00 N	63.77 -5.46 0.00 N
NEVERSINK__HYD 23608	50.84 0.07 -48.49 N	52.43 0.48 -36.72 N	37.67 1.07 0.00 N	39.54 1.18 0.00 N	16.95 0.42 -4.36 N	74.63 0.33 -67.22 N	88.37 4.63 0.23 N	77.95 4.47 0.01 N	71.81 4.34 0.00 N	83.64 4.98 0.00 N	88.53 5.30 0.00 N	95.86 5.76 0.00 N	97.03 5.69 0.00 N	88.83 5.13 0.08 N	160.67 7.32 0.03 N	180.73 7.49 0.00 N	152.64 6.34 0.00 N	154.15 5.81 0.00 N	84.17 3.76 0.00 N	83.03 4.17 0.00 N	86.64 4.04 -9.34 N	79.56 3.04 -18.72 N	70.39 2.80 -0.69 N	71.97 2.73 0.00 N
NEWTON__FALLS_HYD 23847	2.17 -0.12 0.00 N	14.55 -0.67 0.00 N	34.99 -1.61 0.00 N	36.65 -1.71 0.00 N	11.62 -0.55 0.00 N	6.76 -0.32 0.00 N	80.22 -3.75 0.00 N	70.26 -3.23 0.00 N	63.90 -3.57 0.00 N	74.45 -4.21 0.00 N	78.75 -4.47 0.00 N	85.32 -4.79 0.00 N	86.46 -4.88 0.00 N	79.19 -4.59 0.00 N	145.68 -7.70 0.00 N	165.33 -7.91 0.00 N	139.22 -7.91 0.00 N	141.62 -6.72 0.00 N	76.47 -3.95 0.00 N	74.89 -3.97 0.00 N	69.39 -3.86 0.00 N	54.60 -3.19 0.00 N	63.32 -3.59 0.00 N	65.69 -3.54 0.00 N
NIAGARA____ 23760	9.96 -0.12 -7.80 N	19.30 -1.83 -5.90 N	32.05 -4.55 0.00 N	33.94 -4.42 0.00 N	11.50 -1.38 -0.70 N	17.09 -0.79 -10.81 N	60.07 -10.48 13.42 N	65.01 -7.63 0.86 N	61.22 -6.25 0.00 N	71.25 -7.41 0.00 N	76.34 -6.89 0.00 N	83.02 -7.09 0.00 N	83.02 -8.32 0.00 N	70.79 -8.10 4.90 N	138.03 -13.62 1.72 N	155.52 -17.73 0.00 N	132.08 -14.22 0.00 N	133.57 -14.78 0.00 N	73.00 -7.41 0.00 N	72.36 -6.50 0.00 N	67.15 -6.10 0.00 N	53.02 -4.77 0.00 N	62.19 -4.72 0.00 N	64.19 -5.04 0.00 N
NINE_MILE_1 23575	5.66 -0.03 -3.40 N	17.47 -0.34 -2.58 N	35.73 -0.87 0.00 N	37.50 -0.86 0.00 N	12.23 -0.25 -0.31 N	11.67 -0.12 -4.72 N	82.47 -1.50 0.00 N	72.22 -1.27 0.00 N	66.44 -1.03 0.00 N	77.41 -1.25 0.00 N	82.06 -1.16 0.00 N	88.86 -1.24 0.00 N	89.89 -1.45 0.00 N	82.37 -1.41 0.00 N	150.66 -2.72 0.00 N	169.52 -3.73 0.00 N	143.52 -2.78 0.00 N	145.44 -2.91 0.00 N	79.05 -1.36 0.00 N	77.82 -1.05 0.00 N	72.33 -0.92 0.00 N	57.10 -0.70 0.00 N	66.04 -0.87 0.00 N	68.21 -1.02 0.00 N
NINE_MILE_2 23744	5.64 -0.03 -3.38 N	17.45 -0.34 -2.56 N	35.74 -0.86 0.00 N	37.51 -0.85 0.00 N	12.23 -0.25 -0.30 N	11.64 -0.12 -4.69 N	82.48 -1.49 0.00 N	72.23 -1.27 0.00 N	66.44 -1.02 0.00 N	77.43 -1.23 0.00 N	82.07 -1.15 0.00 N	88.88 -1.23 0.00 N	89.91 -1.43 0.00 N	82.39 -1.39 0.00 N	150.66 -2.71 0.00 N	169.54 -3.71 0.00 N	143.55 -2.75 0.00 N	145.47 -2.88 0.00 N	79.08 -1.34 0.00 N	77.82 -1.05 0.00 N	72.35 -0.90 0.00 N	57.11 -0.69 0.00 N	66.04 -0.86 0.00 N	68.22 -1.02 0.00 N
NM_CAPITAL__DRP 24208	74.18 0.12 -71.76 N	70.34 0.76 -54.34 N	38.36 1.76 0.00 N	40.23 1.87 0.00 N	19.26 0.63 -6.45 N	106.89 0.35 -99.46 N	88.04 4.23 0.16 N	76.82 3.33 0.01 N	70.27 2.80 0.00 N	82.05 3.39 0.00 N	86.46 3.23 0.00 N	93.27 3.16 0.00 N	94.51 3.17 0.00 N	86.96 3.24 0.06 N	157.49 4.14 0.02 N	177.45 4.20 0.00 N	149.09 2.79 0.00 N	151.39 3.04 0.00 N	83.19 2.78 0.00 N	82.05 3.18 0.00 N	76.18 2.93 0.00 N	60.08 2.28 0.00 N	69.59 2.69 0.00 N	72.36 3.13 0.00 N
NM_CENTRAL__DRP 24181	6.84 0.01 -4.55 N	18.58 -0.09 -3.44 N	36.32 -0.28 0.00 N	38.15 -0.21 0.00 N	12.55 -0.03 -0.41 N	13.41 0.03 -6.30 N	84.67 0.71 0.00 N	74.34 0.85 0.00 N	68.51 1.05 0.00 N	79.81 1.15 0.00 N	84.75 1.52 0.00 N	91.80 1.70 0.00 N	92.77 1.43 0.00 N	84.93 1.15 0.00 N	155.26 1.89 0.00 N	173.62 0.37 0.00 N	146.68 0.38 0.00 N	148.50 0.15 0.00 N	80.72 0.31 0.00 N	79.62 0.76 0.00 N	74.09 0.84 0.00 N	58.36 0.57 0.00 N	67.35 0.44 0.00 N	69.45 0.22 0.00 N
NM_FRONTIER__DRP 24179	10.13 -0.10 -7.94 N	19.46 -1.78 -6.01 N	32.17 -4.44 0.00 N	34.06 -4.30 0.00 N	11.55 -1.34 -0.72 N	17.32 -0.76 -11.00 N	60.51 -10.17 13.29 N	65.35 -7.29 0.85 N	61.55 -5.92 0.00 N	71.64 -7.02 0.00 N	76.80 -6.43 0.00 N	83.54 -6.57 0.00 N	83.48 -7.86 0.00 N	71.23 -7.70 4.85 N	138.78 -12.89 1.71 N	156.21 -17.03 0.00 N	132.75 -13.55 0.00 N	134.25 -14.09 0.00 N	73.40 -7.02 0.00 N	72.75 -6.11 0.00 N	67.51 -5.74 0.00 N	53.28 -4.51 0.00 N	62.50 -4.40 0.00 N	64.51 -4.72 0.00 N
NM_ST_REGIS__HYD 24053	2.15 -0.14 0.00 N	14.61 -0.62 0.00 N	35.19 -1.41 0.00 N	36.85 -1.51 0.00 N	11.65 -0.53 0.00 N	6.71 -0.37 0.00 N	79.31 -4.66 0.00 N	69.35 -4.14 0.00 N	63.07 -4.39 0.00 N	73.60 -5.06 0.00 N	77.70 -5.53 0.00 N	84.13 -5.98 0.00 N	85.46 -5.88 0.00 N	78.34 -5.44 0.00 N	144.98 -8.39 0.00 N	165.47 -7.78 0.00 N	139.60 -6.70 0.00 N	142.11 -6.24 0.00 N	76.35 -4.07 0.00 N	74.37 -4.49 0.00 N	68.71 -4.54 0.00 N	54.13 -3.66 0.00 N	63.04 -3.86 0.00 N	65.74 -3.50 0.00 N
NORTHPORT__1 23551	59.06 0.20 -56.57 N	59.26 1.19 -42.84 N	39.23 2.63 0.00 N	41.12 2.76 0.00 N	18.20 0.94 -5.09 N	86.12 0.68 -78.36 N	92.54 8.79 0.21 N	99.83 9.13 -17.20 N	103.53 8.93 -27.14 N	91.88 10.37 -2.85 N	105.03 10.85 -10.95 N	104.78 11.87 -2.80 N	102.39 11.06 0.00 N	101.66 11.17 -6.72 N	165.00 11.66 0.03 N	185.17 11.92 0.00 N	158.42 12.11 0.00 N	160.42 12.08 0.00 N	102.48 8.50 -13.57 N	108.35 8.97 -20.51 N	110.31 8.46 -28.60 N	104.23 6.59 -39.85 N	94.76 7.21 -20.64 N	76.35 7.11 0.00 N
NORTHPORT__2 23552	59.06 0.20 -56.57 N	59.26 1.19 -42.84 N	39.23 2.63 0.00 N	41.12 2.76 0.00 N	18.20 0.94 -5.09 N	86.12 0.68 -78.36 N	92.54 8.79 0.21 N	99.83 9.13 -17.20 N	103.53 8.93 -27.14 N	91.88 10.37 -2.85 N	105.03 10.85 -10.95 N	104.78 11.87 -2.80 N	102.39 11.06 0.00 N	101.66 11.17 -6.72 N	165.00 11.66 0.03 N	185.17 11.92 0.00 N	158.42 12.11 0.00 N	160.42 12.08 0.00 N	102.48 8.50 -13.57 N	108.35 8.97 -20.51 N	110.31 8.46 -28.60 N	104.23 6.59 -39.85 N	94.76 7.21 -20.64 N	76.35 7.11 0.00 N
NORTHPORT__3 23553	59.05 0.19 -56.57 N	59.14 1.07 -42.84 N	38.94 2.34 0.00 N	40.81 2.45 0.00 N	18.10 0.84 -5.09 N	86.06 0.63 -78.36 N	91.82 8.07 0.21 N	99.18 8.48 -17.20 N	102.94 8.34 -27.14 N	91.16 9.65 -2.85 N	104.33 10.15 -10.95 N	104.03 11.12 -2.80 N	101.71 10.38 0.00 N	101.01 10.52 -6.72 N	164.19 10.85 0.03 N	184.01 10.77 0.00 N	157.45 11.15 0.00 N	159.46 11.11 0.00 N	101.90 7.92 -13.57 N	107.72 8.34 -20.51 N	109.69 7.84 -28.60 N	103.73 6.09 -39.85 N	94.17 6.62 -20.64 N	75.73 6.50 0.00 N
NORTHPORT__4 23650	59.05 0.19 -56.57 N	59.14 1.07 -42.84 N	38.94 2.34 0.00 N	40.81 2.45 0.00 N	18.10 0.84 -5.09 N	86.06 0.63 -78.36 N	91.82 8.07 0.21 N	99.18 8.48 -17.20 N	102.94 8.34 -27.14 N	91.16 9.65 -2.85 N	104.33 10.15 -10.95 N	104.03 11.12 -2.80 N	101.71 10.38 0.00 N	101.01 10.52 -6.72 N	164.19 10.85 0.03 N	184.01 10.77 0.00 N	157.45 11.15 0.00 N	159.46 11.11 0.00 N	101.90 7.92 -13.57 N	107.72 8.34 -20.51 N	109.69 7.84 -28.60 N	103.73 6.09 -39.85 N	94.17 6.62 -20.64 N	75.73 6.50 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	59.06 0.20 -56.57 N	59.26 1.19 -42.84 N	39.23 2.63 0.00 N	41.12 2.76 0.00 N	18.20 0.94 -5.09 N	86.12 0.68 -78.36 N	92.54 8.79 0.21 N	99.83 9.13 -17.20 N	103.53 8.93 -27.14 N	91.88 10.37 -2.85 N	105.03 10.85 -10.95 N	104.78 11.87 -2.80 N	102.39 11.06 0.00 N	101.66 11.17 -6.72 N	165.00 11.66 0.03 N	185.17 11.92 0.00 N	158.42 12.11 0.00 N	160.42 12.08 0.00 N	102.48 8.50 -13.57 N	108.35 8.97 -20.51 N	110.31 8.46 -28.60 N	104.23 6.59 -39.85 N	94.76 7.21 -20.64 N	76.35 7.11 0.00 N	
NPX_GEN_1385_PROXY 323591	59.07 0.21 -56.57 N	59.28 1.22 -42.84 N	39.30 2.70 0.00 N	41.19 2.83 0.00 N	18.22 0.96 -5.09 N	86.14 0.70 -78.36 N	92.69 8.94 0.21 N	95.07 7.07 -34.53 N	103.65 9.05 -27.14 N	92.01 10.50 -2.85 N	105.18 11.00 -10.95 N	104.95 12.04 -2.80 N	102.56 11.22 0.00 N	101.78 11.28 -6.72 N	165.28 11.94 0.03 N	185.46 12.22 0.00 N	114.39 10.88 21.45 N	92.44 11.87 42.95 N	73.06 7.59 0.64 N	103.18 7.95 -28.41 N	110.44 8.59 -28.60 N	104.32 6.68 -39.85 N	94.85 7.31 -20.64 N	76.47 7.24 0.00 N	
NPX_GEN_CSC 323557	59.08 0.22 -56.57 N	59.40 1.33 -42.84 N	39.57 2.97 0.00 N	41.48 3.12 0.00 N	18.32 1.06 -5.09 N	86.20 0.76 -78.36 N	93.51 9.75 0.21 N	95.62 7.64 -34.53 N	104.46 9.86 -27.14 N	93.02 11.51 -2.85 N	106.22 12.04 -10.95 N	106.05 13.14 -2.80 N	103.69 12.35 0.00 N	102.74 12.24 -6.72 N	166.15 12.81 0.03 N	186.61 13.37 0.00 N	115.83 12.32 21.45 N	93.87 13.29 42.95 N	73.85 8.38 0.64 N	104.04 8.81 -28.41 N	111.10 9.25 -28.60 N	104.76 7.11 -39.85 N	95.20 7.66 -20.64 N	76.68 7.45 0.00 N	
NSINS_S_GLNS_FALLS 23858	76.23 0.10 -73.84 N	71.57 0.42 -55.92 N	37.63 1.02 0.00 N	39.37 1.01 0.00 N	19.16 0.35 -6.64 N	109.62 0.21 -102.33 N	87.47 3.51 0.00 N	76.22 2.72 0.00 N	69.45 1.98 0.00 N	81.42 2.76 0.00 N	85.27 2.04 0.00 N	91.53 1.43 0.00 N	92.75 1.41 0.00 N	85.91 2.13 0.00 N	154.83 1.48 0.02 N	174.39 1.14 0.00 N	145.51 -0.79 0.00 N	148.71 0.37 0.00 N	82.01 1.59 0.00 N	80.47 1.61 0.00 N	76.12 1.70 -1.18 N	61.12 0.97 -2.35 N	68.28 1.29 -0.09 N	70.41 1.17 0.00 N	
NUCOR_STEEL___DRP 24197	8.90 0.00 -6.61 N	19.84 -0.40 -5.01 N	35.46 -1.14 0.00 N	37.36 -1.00 0.00 N	12.57 -0.20 -0.59 N	16.21 -0.03 -9.16 N	83.87 -0.36 -0.26 N	73.15 -0.36 -0.02 N	67.44 -0.03 0.00 N	78.36 -0.30 0.00 N	83.06 -0.17 0.00 N	90.02 -0.09 0.00 N	90.90 -0.43 0.00 N	83.16 -0.71 -0.10 N	152.02 -1.38 -0.03 N	169.94 -3.30 0.00 N	143.88 -2.42 0.00 N	145.50 -2.85 0.00 N	79.25 -1.17 0.00 N	78.54 -0.32 0.00 N	73.15 -0.10 0.00 N	57.42 -0.38 0.00 N	66.09 -0.81 0.00 N	67.85 -1.38 0.00 N	
NYISO_LBMP_REFERENCE 24008	2.29 0.00 0.00 N	15.23 0.00 0.00 N	36.60 0.00 0.00 N	38.36 0.00 0.00 N	12.17 0.00 0.00 N	7.08 0.00 0.00 N	83.97 0.00 0.00 N	73.50 0.00 0.00 N	67.46 0.00 0.00 N	78.66 0.00 0.00 N	83.23 0.00 0.00 N	90.10 0.00 0.00 N	91.34 0.00 0.00 N	83.78 0.00 0.00 N	153.37 0.00 0.00 N	173.24 0.00 0.00 N	146.30 0.00 0.00 N	148.35 0.00 0.00 N	80.42 0.00 0.00 N	78.86 0.00 0.00 N	73.25 0.00 0.00 N	57.80 0.00 0.00 N	66.91 0.00 0.00 N	69.24 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	59.09 0.23 -56.57 N	59.39 1.33 -42.84 N	39.57 2.97 0.00 N	41.47 3.11 0.00 N	18.31 1.05 -5.09 N	86.20 0.76 -78.36 N	93.59 9.83 0.21 N	100.82 10.12 -17.20 N	104.46 9.86 -27.14 N	92.79 11.28 -2.85 N	105.99 11.82 -10.95 N	105.85 12.95 -2.80 N	103.51 12.18 0.00 N	102.51 12.01 -6.72 N	166.12 12.78 0.03 N	186.11 12.86 0.00 N	159.38 13.08 0.00 N	161.88 13.53 0.00 N	103.14 9.15 -13.57 N	108.82 9.45 -20.51 N	110.74 8.90 -28.60 N	104.67 7.03 -39.85 N	95.33 7.79 -20.64 N	77.03 7.80 0.00 N	
NYPA_GOWANUS___GT5 24156	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.38 10.15 -0.01 N	101.45 11.34 0.00 N	102.56 11.22 0.00 N	94.06 10.36 0.07 N	168.06 14.72 0.03 N	188.90 15.66 0.00 N	159.37 13.07 0.00 N	161.01 12.66 0.00 N	88.08 7.66 0.00 N	86.90 8.03 0.00 N	95.17 7.66 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
NYPA_GOWANUS___GT6 24157	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.38 10.15 -0.01 N	101.45 11.34 0.00 N	102.56 11.22 0.00 N	94.06 10.36 0.07 N	168.06 14.72 0.03 N	188.90 15.66 0.00 N	159.37 13.07 0.00 N	161.01 12.66 0.00 N	88.08 7.66 0.00 N	86.90 8.03 0.00 N	95.17 7.66 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	59.05 0.19 -56.56 N	59.13 1.07 -42.83 N	39.01 2.41 0.00 N	40.92 2.56 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.31 8.55 0.21 N	81.71 8.23 0.01 N	75.52 8.05 0.00 N	88.23 9.56 -0.01 N	93.34 10.11 -0.01 N	101.41 11.30 0.00 N	102.55 11.21 0.00 N	94.08 10.38 0.07 N	167.04 13.69 0.03 N	188.68 15.44 0.00 N	159.49 13.19 0.00 N	161.05 12.71 0.00 N	88.12 7.71 0.00 N	87.00 8.13 0.00 N	95.19 7.67 -14.27 N	92.42 6.04 -28.58 N	74.02 6.06 -1.05 N	75.45 6.22 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	59.05 0.19 -56.56 N	59.13 1.07 -42.83 N	39.01 2.41 0.00 N	40.92 2.56 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.31 8.55 0.21 N	81.71 8.23 0.01 N	75.52 8.05 0.00 N	88.23 9.56 -0.01 N	93.34 10.11 -0.01 N	101.41 11.30 0.00 N	102.55 11.21 0.00 N	94.08 10.38 0.07 N	167.04 13.69 0.03 N	188.68 15.44 0.00 N	159.49 13.19 0.00 N	161.05 12.71 0.00 N	88.12 7.71 0.00 N	87.00 8.13 0.00 N	95.19 7.67 -14.27 N	92.42 6.04 -28.58 N	74.02 6.06 -1.05 N	75.45 6.22 0.00 N	
NYPA_KENT____GT 24152	59.04 0.18 -56.56 N	59.14 1.08 -42.83 N	39.04 2.44 0.00 N	40.94 2.58 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.34 8.58 0.21 N	81.80 8.32 0.01 N	75.62 8.16 0.00 N	88.32 9.65 -0.01 N	93.38 10.15 -0.01 N	101.46 11.35 0.00 N	102.60 11.26 0.00 N	94.11 10.41 0.07 N	168.11 14.77 0.03 N	188.96 15.72 0.00 N	159.46 13.16 0.00 N	161.00 12.65 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.14 7.62 -14.27 N	92.36 5.98 -28.58 N	74.04 6.08 -1.05 N	75.35 6.11 0.00 N	
NYPA_POUCH1____GT 24155	59.04 0.18 -56.56 N	59.14 1.08 -42.83 N	39.03 2.43 0.00 N	40.94 2.58 0.00 N	18.12 0.86 -5.08 N	86.05 0.63 -78.35 N	92.34 8.59 0.21 N	81.80 8.31 0.01 N	75.59 8.13 0.00 N	88.23 9.57 -0.01 N	93.21 9.97 -0.01 N	101.26 11.15 0.00 N	102.37 11.03 0.00 N	93.89 10.19 0.07 N	167.65 14.31 0.03 N	184.51 15.20 3.93 N	158.90 12.60 0.00 N	160.66 12.31 0.00 N	87.91 7.49 0.00 N	86.74 7.87 0.00 N	95.04 7.52 -14.27 N	92.32 5.94 -28.58 N	74.03 6.07 -1.05 N	75.34 6.11 0.00 N	
NYPA_VERNON____GT2	59.04	59.14	39.01	40.93	18.11	86.05	92.28	81.74	75.54	88.26	93.40	101.45	102.60	94.13	168.14	189.02	159.51	161.00	88.09	86.88	95.09	92.29	73.97	75.28	

24162	0.19 -56.56 N	1.08 -42.83 N	2.41 0.00 N	2.57 0.00 N	0.85 -5.08 N	0.62 -78.35 N	8.53 0.21 N	8.26 0.01 N	8.08 0.00 N	9.59 -0.01 N	10.16 -0.01 N	11.35 0.00 N	11.27 0.00 N	10.43 0.07 N	14.79 0.03 N	15.78 0.00 N	13.21 0.00 N	12.65 0.00 N	7.67 0.00 N	8.02 0.00 N	7.58 -14.27 N	5.91 -28.58 N	6.01 -1.05 N	6.05 0.00 N
NYPA_VERNON____GT3 24163	59.04 0.19 -56.56 N	59.14 1.08 -42.83 N	39.01 2.41 0.00 N	40.93 2.57 0.00 N	18.11 0.85 -5.08 N	86.05 0.62 -78.35 N	92.28 8.53 0.21 N	81.74 8.26 0.01 N	75.54 8.08 0.00 N	88.26 9.59 -0.01 N	93.40 10.16 -0.01 N	101.45 11.35 0.00 N	102.60 11.27 0.00 N	94.13 10.43 0.07 N	168.14 14.79 0.03 N	189.02 15.78 0.00 N	159.51 13.21 0.00 N	161.00 12.65 0.00 N	88.09 7.67 0.00 N	86.88 8.02 0.00 N	95.09 7.58 -14.27 N	92.29 5.91 -28.58 N	73.97 6.01 -1.05 N	75.28 6.05 0.00 N
NYPA____ASTORIA_CC1 323568	59.04 0.19 -56.56 N	59.13 1.07 -42.83 N	39.01 2.41 0.00 N	40.92 2.56 0.00 N	18.11 0.85 -5.08 N	86.06 0.62 -78.35 N	92.25 8.50 0.21 N	81.72 8.24 0.01 N	75.53 8.06 0.00 N	88.25 9.58 -0.01 N	93.37 10.14 -0.01 N	101.44 11.34 0.00 N	102.57 11.24 0.00 N	94.10 10.40 0.07 N	167.98 14.64 0.03 N	188.92 15.68 0.00 N	159.38 13.08 0.00 N	160.90 12.55 0.00 N	88.05 7.63 0.00 N	86.88 8.01 0.00 N	95.03 7.51 -14.27 N	92.24 5.86 -28.58 N	73.92 5.96 -1.05 N	75.26 6.02 0.00 N
NYPA____ASTORIA_CC2 323569	59.04 0.19 -56.56 N	59.13 1.07 -42.83 N	39.01 2.41 0.00 N	40.92 2.56 0.00 N	18.11 0.85 -5.08 N	86.06 0.62 -78.35 N	92.25 8.50 0.21 N	81.72 8.24 0.01 N	75.53 8.06 0.00 N	88.25 9.58 -0.01 N	93.37 10.14 -0.01 N	101.44 11.34 0.00 N	102.57 11.24 0.00 N	94.10 10.40 0.07 N	167.98 14.64 0.03 N	188.92 15.68 0.00 N	159.38 13.08 0.00 N	160.90 12.55 0.00 N	88.05 7.63 0.00 N	86.88 8.01 0.00 N	95.03 7.51 -14.27 N	92.24 5.86 -28.58 N	73.92 5.96 -1.05 N	75.26 6.02 0.00 N
NYPA____HOLTSVILL 23794	59.07 0.21 -56.57 N	59.34 1.27 -42.84 N	39.44 2.83 0.00 N	41.33 2.97 0.00 N	18.27 1.02 -5.09 N	86.18 0.75 -78.36 N	93.27 9.51 0.21 N	100.54 9.84 -17.20 N	104.18 9.58 -27.14 N	92.67 11.16 -2.85 N	105.86 11.68 -10.95 N	105.67 12.77 -2.80 N	103.32 11.99 0.00 N	102.40 11.90 -6.72 N	165.54 12.19 0.03 N	185.99 12.75 0.00 N	159.80 13.49 0.00 N	161.95 13.60 0.00 N	103.23 9.24 -13.57 N	109.12 9.75 -20.51 N	110.92 9.07 -28.60 N	104.64 6.99 -39.85 N	95.13 7.58 -20.64 N	76.66 7.43 0.00 N
NYPA____HELLGATE_GT1 24158	59.05 0.19 -56.56 N	59.13 1.07 -42.83 N	39.01 2.41 0.00 N	40.92 2.56 0.00 N	18.11 0.85 -5.08 N	86.06 0.63 -78.35 N	92.31 8.55 0.21 N	81.71 8.23 0.01 N	75.52 8.05 0.00 N	88.23 9.56 -0.01 N	93.34 10.11 -0.01 N	101.40 11.29 0.00 N	102.55 11.21 0.00 N	94.07 10.36 0.07 N	166.96 13.61 0.03 N	188.59 15.34 0.00 N	159.40 13.10 0.00 N	160.96 12.62 0.00 N	88.07 7.66 0.00 N	86.95 8.09 0.00 N	95.15 7.63 -14.27 N	92.42 6.04 -28.58 N	74.02 6.06 -1.05 N	75.45 6.22 0.00 N
NYPA____HELLGATE_GT2 24159	59.05 0.19 -56.56 N	59.13 1.07 -42.83 N	39.01 2.41 0.00 N	40.92 2.56 0.00 N	18.11 0.85 -5.08 N	86.06 0.63 -78.35 N	92.31 8.55 0.21 N	81.71 8.23 0.01 N	75.52 8.05 0.00 N	88.23 9.56 -0.01 N	93.34 10.11 -0.01 N	101.40 11.29 0.00 N	102.55 11.21 0.00 N	94.07 10.36 0.07 N	166.96 13.61 0.03 N	188.59 15.34 0.00 N	159.40 13.10 0.00 N	160.96 12.62 0.00 N	88.07 7.66 0.00 N	86.95 8.09 0.00 N	95.15 7.63 -14.27 N	92.42 6.04 -28.58 N	74.02 6.06 -1.05 N	75.45 6.22 0.00 N
NYS_BARGE____HYD 23848	9.96 -0.08 -7.76 N	19.47 -1.64 -5.87 N	32.50 -4.10 0.00 N	34.42 -3.94 0.00 N	11.66 -1.22 -0.70 N	17.16 -0.67 -10.75 N	61.46 -9.00 13.50 N	66.36 -6.27 0.86 N	62.53 -4.93 0.00 N	72.76 -5.90 0.00 N	78.03 -5.19 0.00 N	84.81 -5.29 0.00 N	84.77 -6.56 0.00 N	72.22 -6.63 4.93 N	140.80 -10.84 1.73 N	158.53 -14.71 0.00 N	134.65 -11.65 0.00 N	136.11 -12.24 0.00 N	74.36 -6.05 0.00 N	73.86 -5.01 0.00 N	68.63 -4.62 0.00 N	54.10 -3.69 0.00 N	63.29 -3.62 0.00 N	65.22 -4.02 0.00 N
O.H_GEN_BRUCE 24063	9.78 -0.11 -7.60 N	19.17 -1.82 -5.76 N	32.10 -4.51 0.00 N	33.98 -4.38 0.00 N	11.50 -1.36 -0.68 N	16.84 -0.78 -10.54 N	60.07 -10.34 13.56 N	49.82 -6.95 -3.31 N	61.30 -6.16 0.00 N	71.35 -7.31 0.00 N	76.44 -6.79 0.00 N	83.14 -6.96 0.00 N	83.14 -8.19 0.00 N	70.85 -7.98 4.95 N	138.20 -13.43 1.74 N	155.75 -17.49 0.00 N	92.49 -11.02 21.45 N	64.27 -16.30 42.95 N	33.00 -7.01 26.10 N	68.00 -6.55 -7.73 N	67.26 -5.99 0.00 N	53.09 -4.71 0.00 N	62.24 -4.67 0.00 N	64.21 -5.03 0.00 N
OAK_ORCHARD____HYD 24046	8.61 -0.04 -6.37 N	19.13 -0.92 -4.82 N	34.29 -2.31 0.00 N	36.16 -2.19 0.00 N	12.08 -0.66 -0.57 N	15.57 -0.33 -8.83 N	64.73 -4.45 14.78 N	69.71 -2.84 0.94 N	65.41 -2.05 0.00 N	76.19 -2.47 0.00 N	81.32 -1.91 0.00 N	88.28 -1.82 0.00 N	88.72 -2.62 0.00 N	75.59 -2.80 5.40 N	146.89 -4.59 1.89 N	166.55 -6.69 0.00 N	141.21 -5.09 0.00 N	142.91 -5.44 0.00 N	77.86 -2.55 0.00 N	77.11 -1.76 0.00 N	71.66 -1.59 0.00 N	56.43 -1.37 0.00 N	65.47 -1.44 0.00 N	67.33 -1.91 0.00 N
OCC_CHEM____DRP 24175	10.14 -0.10 -7.95 N	19.48 -1.77 -6.02 N	32.19 -4.41 0.00 N	34.09 -4.27 0.00 N	11.56 -1.33 -0.72 N	17.35 -0.76 -11.03 N	60.62 -10.07 13.27 N	65.45 -7.20 0.85 N	61.64 -5.82 0.00 N	71.74 -6.92 0.00 N	76.90 -6.33 0.00 N	83.64 -6.46 0.00 N	83.60 -7.73 0.00 N	71.33 -7.61 4.84 N	138.97 -12.69 1.70 N	156.42 -16.83 0.00 N	132.89 -13.41 0.00 N	134.40 -13.94 0.00 N	73.49 -6.92 0.00 N	72.87 -5.99 0.00 N	67.62 -5.62 0.00 N	53.36 -4.44 0.00 N	62.57 -4.34 0.00 N	64.58 -4.65 0.00 N
OLIN_CORP_DRP 24177	10.26 -0.10 -8.07 N	19.60 -1.74 -6.11 N	32.27 -4.33 0.00 N	34.18 -4.18 0.00 N	11.60 -1.30 -0.73 N	17.53 -0.73 -11.18 N	61.06 -9.75 13.15 N	65.59 -7.06 0.84 N	61.77 -5.69 0.00 N	71.85 -6.81 0.00 N	77.07 -6.16 0.00 N	83.80 -6.30 0.00 N	83.79 -7.55 0.00 N	71.49 -7.47 4.83 N	139.24 -12.45 1.69 N	157.04 -16.21 0.00 N	133.41 -12.89 0.00 N	134.89 -13.45 0.00 N	73.71 -6.71 0.00 N	73.12 -5.74 0.00 N	67.93 -5.32 0.00 N	53.58 -4.22 0.00 N	62.76 -4.14 0.00 N	64.73 -4.51 0.00 N
ONONDAGA_REF_OCCRA 23987	7.49 0.02 -5.19 N	19.11 -0.05 -3.93 N	36.39 -0.21 0.00 N	38.22 -0.14 0.00 N	12.64 0.00 -0.47 N	14.33 0.05 -7.20 N	84.91 0.94 0.00 N	74.50 1.01 0.00 N	68.63 1.17 0.00 N	79.92 1.26 0.00 N	84.81 1.58 0.00 N	91.87 1.76 0.00 N	92.86 1.52 0.00 N	85.00 1.22 0.00 N	155.43 2.05 0.00 N	173.93 0.68 0.00 N	146.94 0.64 0.00 N	148.81 0.46 0.00 N	80.88 0.47 0.00 N	79.80 0.94 0.00 N	74.28 1.03 0.00 N	58.48 0.68 0.00 N	67.44 0.53 0.00 N	69.51 0.27 0.00 N
ONONDAGA____COGEN 23986	7.70 0.03 -5.38 N	19.27 -0.03 -4.08 N	36.43 -0.17 0.00 N	38.26 -0.10 0.00 N	12.67 0.01 -0.48 N	14.60 0.06 -7.46 N	85.15 0.99 -0.18 N	74.59 1.08 -0.01 N	68.69 1.22 0.00 N	79.97 1.31 0.00 N	84.89 1.66 0.00 N	91.94 1.83 0.00 N	92.87 1.53 0.00 N	85.09 1.24 -0.07 N	155.53 2.13 -0.02 N	173.84 0.60 0.00 N	146.78 0.48 0.00 N	148.60 0.26 0.00 N	80.81 0.39 0.00 N	79.70 0.84 0.00 N	74.18 0.93 0.00 N	58.42 0.62 0.00 N	67.39 0.49 0.00 N	69.48 0.24 0.00 N

ONTARIO___LFGE 23819	9.69 0.00 -7.40 N	20.25 -0.59 -5.61 N	35.13 -1.48 0.00 N	37.05 -1.31 0.00 N	12.49 -0.35 -0.67 N	17.22 -0.12 -10.26 N	82.95 -1.46 -0.44 N	72.84 -0.68 -0.03 N	67.38 -0.08 0.00 N	78.28 -0.38 0.00 N	83.55 0.33 0.00 N	90.59 0.49 0.00 N	91.11 -0.23 0.00 N	83.15 -0.79 -0.16 N	152.70 -0.73 -0.05 N	169.70 -3.55 0.00 N	143.43 -2.87 0.00 N	144.88 -3.46 0.00 N	78.81 -1.60 0.00 N	78.30 -0.56 0.00 N	73.04 -0.21 0.00 N	57.33 -0.47 0.00 N	66.05 -0.86 0.00 N	67.79 -1.44 0.00 N
OSWEGATCHIE___HYD 24044	2.17 -0.12 0.00 N	14.55 -0.67 0.00 N	34.99 -1.61 0.00 N	36.65 -1.71 0.00 N	11.62 -0.55 0.00 N	6.76 -0.32 0.00 N	80.22 -3.75 0.00 N	70.26 -3.23 0.00 N	63.90 -3.57 0.00 N	74.45 -4.21 0.00 N	78.75 -4.47 0.00 N	85.32 -4.79 0.00 N	86.46 -4.88 0.00 N	79.19 -4.59 0.00 N	145.68 -7.70 0.00 N	165.33 -7.91 0.00 N	139.22 -2.08 0.00 N	141.62 -6.72 0.00 N	76.47 -3.95 0.00 N	74.89 -3.97 0.00 N	69.39 -3.86 0.00 N	54.60 -3.19 0.00 N	63.32 -3.59 0.00 N	65.69 -3.54 0.00 N
OSWEGO___5 23606	6.19 -0.02 -3.92 N	17.90 -0.29 -2.97 N	35.87 -0.74 0.00 N	37.64 -0.72 0.00 N	12.32 -0.21 -0.35 N	12.41 -0.09 -5.43 N	82.85 -1.12 0.00 N	72.58 -0.91 0.00 N	66.79 -0.68 0.00 N	77.81 -0.84 0.00 N	82.52 -0.71 0.00 N	89.36 -0.74 0.00 N	90.38 -0.96 0.00 N	82.80 -0.98 0.00 N	151.47 -1.90 0.00 N	170.42 -2.82 0.00 N	144.23 -2.07 0.00 N	146.17 -2.18 0.00 N	79.44 -0.98 0.00 N	78.20 -0.66 0.00 N	72.71 -0.54 0.00 N	57.37 -0.42 0.00 N	66.33 -0.58 0.00 N	68.48 -0.75 0.00 N
OSWEGO___6 23613	6.19 -0.02 -3.92 N	17.90 -0.29 -2.97 N	35.87 -0.74 0.00 N	37.64 -0.72 0.00 N	12.32 -0.21 -0.35 N	12.41 -0.09 -5.43 N	82.85 -1.12 0.00 N	72.58 -0.91 0.00 N	66.79 -0.68 0.00 N	77.81 -0.84 0.00 N	82.52 -0.71 0.00 N	89.36 -0.74 0.00 N	90.38 -0.96 0.00 N	82.80 -0.98 0.00 N	151.47 -1.90 0.00 N	170.42 -2.82 0.00 N	144.23 -2.07 0.00 N	146.17 -2.18 0.00 N	79.44 -0.98 0.00 N	78.20 -0.66 0.00 N	72.71 -0.54 0.00 N	57.37 -0.42 0.00 N	66.33 -0.58 0.00 N	68.48 -0.75 0.00 N
OUTOKUMPU-AB___DRP 24206	10.34 -0.07 -8.12 N	19.84 -1.55 -6.15 N	32.75 -3.86 0.00 N	34.66 -3.69 0.00 N	11.77 -1.13 -0.73 N	17.73 -0.61 -11.26 N	62.59 -8.27 13.10 N	67.09 -5.57 0.84 N	63.19 -4.28 0.00 N	73.49 -5.17 0.00 N	78.87 -4.35 0.00 N	85.80 -4.31 0.00 N	85.72 -5.61 0.00 N	73.22 -5.79 4.78 N	142.54 -9.15 1.68 N	160.08 -13.17 0.00 N	135.85 -10.45 0.00 N	137.32 -11.03 0.00 N	75.03 -5.39 0.00 N	74.54 -4.32 0.00 N	69.26 -3.99 0.00 N	54.57 -3.23 0.00 N	63.76 -3.15 0.00 N	65.68 -3.55 0.00 N
OXBOW___ 24026	10.25 -0.08 -8.04 N	19.70 -1.62 -6.09 N	32.54 -4.06 0.00 N	34.45 -3.91 0.00 N	11.69 -1.21 -0.72 N	17.56 -0.66 -11.15 N	61.80 -8.98 13.18 N	66.48 -6.18 0.84 N	62.62 -4.85 0.00 N	72.85 -5.81 0.00 N	78.15 -5.08 0.00 N	84.98 -5.12 0.00 N	84.95 -6.39 0.00 N	72.51 -6.46 4.81 N	141.23 -10.45 1.69 N	158.73 -14.51 0.00 N	134.79 -11.51 0.00 N	136.30 -12.05 0.00 N	74.48 -5.94 0.00 N	73.95 -4.92 0.00 N	68.67 -4.58 0.00 N	54.13 -3.66 0.00 N	63.35 -3.56 0.00 N	65.30 -3.93 0.00 N
PEEKSKILL___ 23653	58.84 0.15 -56.39 N	58.84 0.91 -42.70 N	38.65 2.05 0.00 N	40.54 2.18 0.00 N	17.85 0.71 -4.97 N	84.16 0.50 -76.58 N	90.91 7.15 0.21 N	80.31 6.82 0.01 N	74.08 6.62 0.00 N	86.37 7.71 0.00 N	91.41 8.19 0.00 N	99.23 9.12 0.00 N	100.54 9.21 0.00 N	92.16 8.46 0.08 N	165.45 12.11 0.03 N	186.17 12.93 0.00 N	157.25 10.96 0.00 N	158.47 10.12 0.00 N	86.58 6.16 0.00 N	85.29 6.42 0.00 N	93.08 6.20 0.00 N	89.90 4.79 -13.64 N	72.66 4.75 -27.32 N	74.06 4.83 -1.00 N
PGE MADISON___WINDPWR 24146	18.37 0.04 -16.04 N	27.41 0.04 -12.15 N	36.55 -0.05 0.00 N	38.49 0.13 0.00 N	13.79 0.17 -1.44 N	29.59 0.27 -22.24 N	86.85 3.53 0.64 N	76.62 3.17 0.04 N	70.72 3.26 0.00 N	82.08 3.42 0.00 N	90.69 7.47 0.00 N	97.96 7.85 0.00 N	95.06 3.72 0.00 N	86.39 2.85 0.23 N	158.97 5.69 0.08 N	177.13 3.88 0.00 N	149.30 3.01 0.00 N	150.56 2.22 0.00 N	82.17 1.75 0.00 N	81.51 2.65 0.00 N	76.26 2.57 -0.44 N	60.28 1.60 -0.88 N	67.97 1.03 -0.03 N	69.40 0.17 0.00 N
PIERCEFIELD___HYD 23852	2.14 -0.15 0.00 N	14.51 -0.72 0.00 N	34.95 -1.66 0.00 N	36.58 -1.78 0.00 N	11.56 -0.62 0.00 N	6.66 -0.42 0.00 N	78.64 -5.33 0.00 N	68.70 -4.79 0.00 N	62.45 -5.02 0.00 N	72.82 -5.84 0.00 N	76.94 -6.29 0.00 N	83.35 -6.76 0.00 N	84.65 -6.68 0.00 N	77.61 -6.17 0.00 N	143.58 -9.79 0.00 N	163.89 -9.35 0.00 N	138.29 -8.01 0.00 N	140.73 -7.62 0.00 N	75.64 -4.78 0.00 N	73.66 -5.20 0.00 N	68.05 -5.20 0.00 N	53.60 -4.20 0.00 N	62.47 -4.43 0.00 N	65.24 -3.99 0.00 N
PINELAWN_CC_1 323563	59.08 0.22 -56.57 N	59.33 1.26 -42.84 N	39.40 2.80 0.00 N	41.30 2.94 0.00 N	18.25 1.00 -5.09 N	86.17 0.73 -78.36 N	93.18 9.42 0.21 N	99.88 9.18 -17.20 N	103.44 8.84 -27.14 N	91.57 10.06 -2.85 N	104.87 10.69 -10.95 N	104.66 11.76 -2.80 N	102.43 11.10 0.00 N	101.39 10.89 -6.72 N	165.30 11.96 0.03 N	185.54 12.30 0.00 N	158.59 12.29 0.00 N	160.68 12.33 0.00 N	102.23 8.25 -13.57 N	108.03 8.66 -20.51 N	110.04 8.19 -28.60 N	104.10 6.46 -39.85 N	95.11 7.56 -20.64 N	76.61 7.38 0.00 N
PJM_GEN_KEystone 24065	53.00 0.20 -21.38 N	44.89 -0.24 -8.34 N	33.41 -3.19 0.00 N	35.38 -2.97 0.00 N	14.91 -0.87 -3.61 N	45.08 -0.12 -50.52 N	49.41 1.62 -11.07 N	65.00 -1.03 -12.56 N	65.75 -1.72 0.00 N	75.92 -2.74 0.00 N	95.00 3.10 -8.28 N	89.12 -0.99 0.00 N	88.97 -2.36 0.00 N	79.26 -3.58 0.94 N	152.64 -0.40 0.33 N	167.51 -5.74 0.00 N	107.00 3.49 21.45 N	80.00 3.13 46.65 N	54.02 1.70 13.79 N	79.52 1.71 -10.99 N	79.06 -3.04 -8.85 N	81.22 2.25 -2.57 N	63.50 -4.05 -0.65 N	65.00 1.36 1.76 N
PJM_GEN_NEPTUNE_PROXY 323594	59.05 0.19 -56.57 N	59.18 1.11 -42.84 N	39.07 2.47 0.00 N	40.95 2.59 0.00 N	18.14 0.87 -5.09 N	86.07 0.64 -78.36 N	92.19 8.43 0.21 N	94.58 6.59 -34.53 N	103.01 8.41 -27.14 N	91.23 9.72 -2.85 N	104.49 10.32 -10.95 N	104.23 11.33 -2.80 N	102.10 10.77 0.00 N	100.99 10.50 -6.72 N	165.30 11.96 0.03 N	185.62 12.38 0.00 N	113.97 10.47 21.45 N	92.15 11.57 42.95 N	72.64 7.18 0.64 N	102.74 7.51 -28.41 N	109.74 7.90 -28.60 N	103.76 6.11 -39.85 N	94.05 6.51 -20.64 N	75.61 6.38 0.00 N
PLEASANTVLY___LBMP 24000	60.71 0.14 -58.27 N	60.23 0.87 -44.13 N	38.57 1.97 0.00 N	40.46 2.09 0.00 N	18.11 0.70 -5.24 N	88.31 0.48 -80.75 N	90.45 6.69 0.21 N	79.80 6.32 0.01 N	73.53 6.07 0.00 N	85.84 7.18 0.00 N	90.72 7.50 0.00 N	98.36 8.26 0.00 N	99.56 8.22 0.00 N	91.40 7.69 0.07 N	164.33 10.98 0.03 N	184.73 11.48 0.00 N	155.80 9.50 0.00 N	157.44 9.10 0.00 N	86.20 5.78 0.00 N	84.93 6.07 0.00 N	94.42 5.80 -15.37 N	93.07 4.49 -30.78 N	72.61 4.57 -1.13 N	73.88 4.65 0.00 N
POLETTI___ 23519	59.02 0.17 -56.56 N	59.09 1.03 -42.83 N	38.90 2.30 0.00 N	40.81 2.45 0.00 N	18.08 0.82 -5.08 N	86.02 0.60 -78.35 N	91.98 8.22 0.21 N	81.45 7.97 0.01 N	75.26 7.79 0.00 N	87.89 9.23 0.00 N	93.00 9.78 0.00 N	101.07 10.96 0.00 N	102.22 10.88 0.00 N	93.78 10.07 0.08 N	167.90 14.55 0.03 N	188.48 15.23 0.00 N	159.21 12.91 0.00 N	160.64 12.29 0.00 N	87.85 7.43 0.00 N	86.67 7.81 0.00 N	94.96 7.44 -14.27 N	92.16 5.78 -28.58 N	73.86 5.90 -1.05 N	75.09 5.85 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	59.08 0.22 -56.57 N	59.38 1.32 -42.84 N	39.54 2.94 0.00 N	41.44 3.08 0.00 N	18.31 1.05 -5.09 N	86.20 0.76 -78.36 N	93.36 9.60 0.21 N	100.70 10.00 -17.20 N	104.30 9.70 -27.14 N	92.98 11.47 -2.85 N	105.96 11.78 -10.95 N	105.71 12.80 -2.80 N	103.27 11.94 0.00 N	102.55 12.06 -6.72 N	165.25 11.90 0.03 N	185.46 12.21 0.00 N	159.51 13.21 0.00 N	161.69 13.34 0.00 N	103.37 9.38 -13.57 N	109.26 9.89 -20.51 N	111.01 9.17 -28.60 N	104.75 7.10 -39.85 N	95.28 7.74 -20.64 N	76.82 7.59 0.00 N	
PORT_JEFF_4 23616	59.08 0.22 -56.57 N	59.38 1.32 -42.84 N	39.54 2.94 0.00 N	41.44 3.08 0.00 N	18.31 1.05 -5.09 N	86.20 0.76 -78.36 N	93.36 9.60 0.21 N	100.70 10.00 -17.20 N	104.30 9.70 -27.14 N	92.98 11.47 -2.85 N	105.96 11.78 -10.95 N	105.71 12.80 -2.80 N	103.27 11.94 0.00 N	102.55 12.06 -6.72 N	165.25 11.90 0.03 N	185.46 12.21 0.00 N	159.51 13.21 0.00 N	161.69 13.34 0.00 N	103.37 9.38 -13.57 N	109.26 9.89 -20.51 N	111.01 9.17 -28.60 N	104.75 7.10 -39.85 N	95.28 7.74 -20.64 N	76.82 7.59 0.00 N	
PORT_JEFF_IC 23713	59.09 0.23 -56.57 N	59.40 1.34 -42.84 N	39.60 3.00 0.00 N	41.50 3.15 0.00 N	18.33 1.07 -5.09 N	86.22 0.78 -78.36 N	93.49 9.73 0.21 N	100.89 10.19 -17.20 N	104.50 9.90 -27.14 N	93.16 11.65 -2.85 N	106.23 12.05 -10.95 N	106.02 13.11 -2.80 N	103.58 12.24 0.00 N	102.81 12.31 -6.72 N	165.71 12.36 0.03 N	186.02 12.78 0.00 N	160.08 13.78 0.00 N	162.28 13.93 0.00 N	103.63 9.65 -13.57 N	109.53 10.16 -20.51 N	111.26 9.42 -28.60 N	104.92 7.27 -39.85 N	95.45 7.91 -20.64 N	76.97 7.74 0.00 N	
PPL PILGRIM_ST_GT1 24216	59.09 0.23 -56.57 N	59.39 1.33 -42.84 N	39.57 2.97 0.00 N	41.47 3.11 0.00 N	18.31 1.05 -5.09 N	86.20 0.76 -78.36 N	93.59 9.83 0.21 N	100.82 10.12 -17.20 N	104.46 9.86 -27.14 N	92.79 11.28 -2.85 N	105.99 11.82 -10.95 N	105.85 12.95 -2.80 N	103.51 12.18 0.00 N	102.51 12.01 -6.72 N	166.12 12.78 0.03 N	186.11 12.86 0.00 N	159.38 13.08 0.00 N	161.88 13.53 0.00 N	103.14 9.15 -13.57 N	108.82 9.45 -20.51 N	110.74 8.90 -28.60 N	104.67 7.03 -39.85 N	95.33 7.79 -20.64 N	77.03 7.80 0.00 N	
PPL PILGRIM_ST_GT2 24217	59.09 0.23 -56.57 N	59.39 1.33 -42.84 N	39.57 2.97 0.00 N	41.47 3.11 0.00 N	18.31 1.05 -5.09 N	86.20 0.76 -78.36 N	93.59 9.83 0.21 N	100.82 10.12 -17.20 N	104.46 9.86 -27.14 N	92.79 11.28 -2.85 N	105.99 11.82 -10.95 N	105.85 12.95 -2.80 N	103.51 12.18 0.00 N	102.51 12.01 -6.72 N	166.12 12.78 0.03 N	186.11 12.86 0.00 N	159.38 13.08 0.00 N	161.88 13.53 0.00 N	103.14 9.15 -13.57 N	108.82 9.45 -20.51 N	110.74 8.90 -28.60 N	104.67 7.03 -39.85 N	95.33 7.79 -20.64 N	77.03 7.80 0.00 N	
PPL_SHRM_GT3 24213	59.09 0.23 -56.57 N	59.42 1.36 -42.84 N	39.63 3.03 0.00 N	41.54 3.19 0.00 N	18.35 1.09 -5.09 N	86.22 0.78 -78.36 N	93.68 9.92 0.21 N	100.99 10.29 -17.20 N	104.62 10.02 -27.14 N	93.22 11.71 -2.85 N	106.44 12.26 -10.95 N	106.30 13.39 -2.80 N	103.91 12.57 0.00 N	102.95 12.46 -6.72 N	166.56 13.22 0.03 N	187.06 13.82 0.00 N	160.69 14.38 0.00 N	162.91 14.57 0.00 N	103.80 9.81 -13.57 N	109.72 10.34 -20.51 N	111.30 9.45 -28.60 N	104.90 7.26 -39.85 N	95.35 7.81 -20.64 N	76.83 7.59 0.00 N	
PPL_SHRM_GT4 24214	59.09 0.23 -56.57 N	59.42 1.36 -42.84 N	39.63 3.03 0.00 N	41.54 3.19 0.00 N	18.35 1.09 -5.09 N	86.22 0.78 -78.36 N	93.68 9.92 0.21 N	100.99 10.29 -17.20 N	104.62 10.02 -27.14 N	93.22 11.71 -2.85 N	106.44 12.26 -10.95 N	106.30 13.39 -2.80 N	103.91 12.57 0.00 N	102.95 12.46 -6.72 N	166.56 13.22 0.03 N	187.06 13.82 0.00 N	160.69 14.38 0.00 N	162.91 14.57 0.00 N	103.80 9.81 -13.57 N	109.72 10.34 -20.51 N	111.30 9.45 -28.60 N	104.90 7.26 -39.85 N	95.35 7.81 -20.64 N	76.83 7.59 0.00 N	
PROJECT___ORANGE 1 24174	6.96 0.00 -4.67 N	18.67 -0.09 -3.53 N	36.30 -0.30 0.00 N	38.14 -0.22 0.00 N	12.55 -0.04 -0.42 N	13.58 0.03 -6.47 N	84.61 0.64 0.00 N	74.29 0.79 0.00 N	68.47 1.01 0.00 N	79.77 1.11 0.00 N	84.70 1.47 0.00 N	91.76 1.66 0.00 N	92.69 1.36 0.00 N	84.87 1.08 0.00 N	155.20 1.83 0.00 N	173.55 0.31 0.00 N	146.70 0.40 0.00 N	148.52 0.18 0.00 N	80.73 0.31 0.00 N	79.63 0.76 0.00 N	74.11 0.86 0.00 N	58.37 0.58 0.00 N	67.35 0.44 0.00 N	69.49 0.26 0.00 N	
PROJECT___ORANGE 2 24166	6.96 0.00 -4.67 N	18.67 -0.09 -3.53 N	36.30 -0.30 0.00 N	38.14 -0.22 0.00 N	12.55 -0.04 -0.42 N	13.58 0.03 -6.47 N	84.61 0.64 0.00 N	74.29 0.79 0.00 N	68.47 1.01 0.00 N	79.77 1.11 0.00 N	84.70 1.47 0.00 N	91.76 1.66 0.00 N	92.69 1.36 0.00 N	84.87 1.08 0.00 N	155.20 1.83 0.00 N	173.55 0.31 0.00 N	146.70 0.40 0.00 N	148.52 0.18 0.00 N	80.73 0.31 0.00 N	79.63 0.76 0.00 N	74.11 0.86 0.00 N	58.37 0.58 0.00 N	67.35 0.44 0.00 N	69.49 0.26 0.00 N	
PYRITES___HYD 24023	2.17 -0.12 0.00 N	14.66 -0.57 0.00 N	35.32 -1.29 0.00 N	36.96 -1.40 0.00 N	11.68 -0.49 0.00 N	6.74 -0.34 0.00 N	79.57 -4.40 0.00 N	69.63 -3.86 0.00 N	63.37 -4.10 0.00 N	73.91 -4.75 0.00 N	78.13 -5.10 0.00 N	84.63 -5.47 0.00 N	85.96 -5.37 0.00 N	78.73 -5.05 0.00 N	145.74 -7.64 0.00 N	166.30 -6.94 0.00 N	140.25 -6.05 0.00 N	142.70 -5.65 0.00 N	76.64 -3.77 0.00 N	74.69 -4.17 0.00 N	69.01 -4.24 0.00 N	54.27 -3.52 0.00 N	63.23 -3.68 0.00 N	65.96 -3.27 0.00 N	
RAMAPO___LBMP 323565	56.46 0.14 -54.03 N	56.99 0.85 -40.92 N	38.51 1.91 0.00 N	40.41 2.05 0.00 N	17.73 0.69 -4.87 N	82.57 0.50 -75.00 N	90.80 7.05 0.21 N	80.19 6.71 0.01 N	73.98 6.52 0.00 N	86.19 7.53 0.00 N	91.24 8.01 0.00 N	99.06 8.95 0.00 N	100.40 9.06 0.00 N	92.00 8.30 0.08 N	165.25 11.90 0.03 N	186.01 12.77 0.00 N	157.09 10.78 0.00 N	158.22 9.87 0.00 N	86.38 5.97 0.00 N	85.09 6.23 0.00 N	92.29 5.99 -13.04 N	88.55 4.63 -26.12 N	72.44 4.57 -0.96 N	73.89 4.66 0.00 N	
RANKINE____ 23646	10.93 -0.08 -8.72 N	20.20 -1.63 -6.60 N	32.55 -4.05 0.00 N	34.45 -3.90 0.00 N	11.77 -1.19 -0.78 N	18.52 -0.64 -12.09 N	63.02 -8.47 12.47 N	66.90 -5.80 0.79 N	63.02 -4.45 0.00 N	73.26 -5.40 0.00 N	78.71 -4.52 0.00 N	85.58 -4.52 0.00 N	85.52 -5.82 0.00 N	73.18 -6.07 4.53 N	142.38 -9.39 1.60 N	159.36 -13.89 0.00 N	135.10 -11.20 0.00 N	136.34 -12.01 0.00 N	74.37 -6.05 0.00 N	73.95 -4.92 0.00 N	68.82 -4.43 0.00 N	54.19 -3.61 0.00 N	63.14 -3.76 0.00 N	65.02 -4.21 0.00 N	
RAVENSWOOD_GT2_1 24244	59.03 0.17 -56.56 N	59.09 1.03 -42.83 N	38.91 2.31 0.00 N	40.82 2.46 0.00 N	18.08 0.82 -5.08 N	86.03 0.60 -78.35 N	91.93 8.17 0.21 N	81.40 7.92 0.01 N	75.21 7.75 0.00 N	87.83 9.17 0.00 N	92.92 9.69 0.00 N	100.97 10.86 0.00 N	102.13 10.79 0.00 N	93.70 9.99 0.08 N	167.66 14.32 0.03 N	188.23 14.98 0.00 N	159.09 12.79 0.00 N	160.52 12.17 0.00 N	87.81 7.39 0.00 N	86.61 7.75 0.00 N	94.90 7.38 -14.27 N	92.12 5.74 -28.58 N	73.80 5.84 -1.05 N	75.05 5.82 0.00 N	
RAVENSWOOD_GT2_2	59.03	59.09	38.91	40.82	18.08	86.03	91.93	81.40	75.21	87.83	92.92	100.97	102.13	93.70	167.66	188.23	159.09	160.52	87.81	86.61	94.90	92.12	73.80	75.05	

24245	0.17 -56.56 N	1.03 -42.83 N	2.31 0.00 N	2.46 0.00 N	0.82 -5.08 N	0.60 -78.35 N	8.17 0.21 N	7.92 0.01 N	7.75 0.00 N	9.17 0.00 N	9.69 0.00 N	10.86 0.00 N	10.79 0.00 N	9.99 0.08 N	14.32 0.03 N	14.98 0.00 N	12.79 0.00 N	12.17 0.00 N	7.39 0.00 N	7.75 0.00 N	7.38 -14.27 N	5.74 -28.58 N	5.84 -1.05 N	5.82 0.00 N
RAVENSWOOD_GT2_3 24246	59.02 0.17 -56.56 N	59.09 1.03 -42.83 N	38.93 2.33 0.00 N	40.84 2.48 0.00 N	18.09 0.83 -5.08 N	86.02 0.60 -78.35 N	92.01 8.26 0.21 N	81.46 7.98 0.01 N	75.27 7.81 0.00 N	87.90 9.24 0.00 N	93.00 9.78 0.00 N	101.06 10.95 0.00 N	102.22 10.88 0.00 N	93.78 10.07 0.08 N	167.47 14.12 0.03 N	188.26 15.01 0.00 N	159.22 12.92 0.00 N	160.65 12.30 0.00 N	87.88 7.46 0.00 N	86.69 7.83 0.00 N	94.97 7.45 -14.27 N	92.16 5.78 -28.58 N	73.86 5.91 -1.05 N	75.11 5.88 0.00 N
RAVENSWOOD_GT2_4 24247	59.02 0.17 -56.56 N	59.09 1.03 -42.83 N	38.93 2.33 0.00 N	40.84 2.48 0.00 N	18.09 0.83 -5.08 N	86.02 0.60 -78.35 N	92.01 8.26 0.21 N	81.46 7.98 0.01 N	75.27 7.81 0.00 N	87.90 9.24 0.00 N	93.00 9.78 0.00 N	101.06 10.95 0.00 N	102.22 10.88 0.00 N	93.78 10.07 0.08 N	167.47 14.12 0.03 N	188.26 15.01 0.00 N	159.22 12.92 0.00 N	160.65 12.30 0.00 N	87.88 7.46 0.00 N	86.69 7.83 0.00 N	94.97 7.45 -14.27 N	92.16 5.78 -28.58 N	73.86 5.91 -1.05 N	75.11 5.88 0.00 N
RAVENSWOOD_GT3_1 24248	59.03 0.17 -56.56 N	59.09 1.03 -42.83 N	38.91 2.31 0.00 N	40.81 2.46 0.00 N	18.08 0.82 -5.08 N	86.03 0.60 -78.35 N	91.93 8.17 0.21 N	81.40 7.92 0.01 N	75.21 7.75 0.00 N	87.83 9.17 0.00 N	92.92 9.69 0.00 N	100.97 10.86 0.00 N	102.13 10.79 0.00 N	93.70 9.99 0.08 N	167.72 14.38 0.03 N	188.17 14.92 0.00 N	159.09 12.79 0.00 N	160.52 12.17 0.00 N	87.81 7.39 0.00 N	86.61 7.75 0.00 N	94.90 7.38 -14.27 N	92.12 5.74 -28.58 N	73.80 5.84 -1.05 N	75.06 5.83 0.00 N
RAVENSWOOD_GT3_2 24249	59.03 0.17 -56.56 N	59.09 1.03 -42.83 N	38.91 2.31 0.00 N	40.81 2.46 0.00 N	18.08 0.82 -5.08 N	86.03 0.60 -78.35 N	91.93 8.17 0.21 N	81.40 7.92 0.01 N	75.21 7.75 0.00 N	87.83 9.17 0.00 N	92.92 9.69 0.00 N	100.97 10.86 0.00 N	102.13 10.79 0.00 N	93.70 9.99 0.08 N	167.72 14.38 0.03 N	188.17 14.92 0.00 N	159.09 12.79 0.00 N	160.52 12.17 0.00 N	87.81 7.39 0.00 N	86.61 7.75 0.00 N	94.90 7.38 -14.27 N	92.12 5.74 -28.58 N	73.80 5.84 -1.05 N	75.06 5.83 0.00 N
RAVENSWOOD_GT3_3 24250	59.03 0.18 -56.56 N	59.11 1.05 -42.83 N	38.94 2.34 0.00 N	40.85 2.49 0.00 N	18.09 0.83 -5.08 N	86.03 0.60 -78.35 N	92.06 8.30 0.21 N	81.51 8.03 0.01 N	75.33 7.86 0.00 N	87.94 9.28 0.00 N	93.06 9.84 0.00 N	101.14 11.03 0.00 N	102.30 10.96 0.00 N	93.83 10.13 0.08 N	167.95 14.61 0.03 N	188.41 15.16 0.00 N	159.27 12.97 0.00 N	160.76 12.42 0.00 N	87.92 7.50 0.00 N	86.74 7.88 0.00 N	95.02 7.51 -14.27 N	92.21 5.83 -28.58 N	73.90 5.94 -1.05 N	75.15 5.92 0.00 N
RAVENSWOOD_GT3_4 24251	59.03 0.18 -56.56 N	59.11 1.05 -42.83 N	38.94 2.34 0.00 N	40.85 2.49 0.00 N	18.09 0.83 -5.08 N	86.03 0.60 -78.35 N	92.06 8.30 0.21 N	81.51 8.03 0.01 N	75.33 7.86 0.00 N	87.94 9.28 0.00 N	93.06 9.84 0.00 N	101.14 11.03 0.00 N	102.30 10.96 0.00 N	93.83 10.13 0.08 N	167.95 14.61 0.03 N	188.41 15.16 0.00 N	159.27 12.97 0.00 N	160.76 12.42 0.00 N	87.92 7.50 0.00 N	86.74 7.88 0.00 N	95.02 7.51 -14.27 N	92.21 5.83 -28.58 N	73.90 5.94 -1.05 N	75.15 5.92 0.00 N
RAVENSWOOD_GT_1 23729	59.04 0.19 -56.56 N	59.14 1.08 -42.83 N	39.01 2.41 0.00 N	40.93 2.57 0.00 N	18.11 0.85 -5.08 N	86.05 0.62 -78.35 N	92.28 8.53 0.21 N	81.74 8.26 0.01 N	75.54 8.08 0.00 N	88.26 9.59 -0.01 N	93.40 10.16 -0.01 N	101.45 11.35 0.00 N	102.60 11.27 0.00 N	94.13 10.43 0.07 N	168.14 14.79 0.03 N	189.02 15.78 0.00 N	159.51 13.21 0.00 N	161.00 12.65 0.00 N	88.09 7.67 0.00 N	86.88 8.02 0.00 N	95.09 7.58 -14.27 N	92.29 5.91 -28.58 N	73.97 6.01 -1.05 N	75.28 6.05 0.00 N
RAVENSWOOD_GT_10 24258	59.03 0.17 -56.56 N	59.09 1.03 -42.83 N	38.90 2.30 0.00 N	40.81 2.46 0.00 N	18.08 0.82 -5.08 N	86.03 0.60 -78.35 N	91.93 8.17 0.21 N	81.38 7.90 0.01 N	75.20 7.74 0.00 N	87.80 9.14 0.00 N	92.92 9.69 0.00 N	100.97 10.86 0.00 N	102.12 10.78 0.00 N	93.67 9.96 0.08 N	167.28 13.94 0.03 N	188.30 15.06 0.00 N	159.09 12.79 0.00 N	160.52 12.17 0.00 N	87.81 7.39 0.00 N	86.61 7.74 0.00 N	94.90 7.38 -14.27 N	92.11 5.74 -28.58 N	73.80 5.84 -1.05 N	75.05 5.81 0.00 N
RAVENSWOOD_GT_11 24259	59.03 0.17 -56.56 N	59.09 1.03 -42.83 N	38.90 2.30 0.00 N	40.81 2.46 0.00 N	18.08 0.82 -5.08 N	86.03 0.60 -78.35 N	91.93 8.17 0.21 N	81.38 7.90 0.01 N	75.20 7.74 0.00 N	87.80 9.14 0.00 N	92.92 9.69 0.00 N	100.97 10.86 0.00 N	102.12 10.78 0.00 N	93.67 9.96 0.08 N	167.28 13.94 0.03 N	188.30 15.06 0.00 N	159.09 12.79 0.00 N	160.52 12.17 0.00 N	87.81 7.39 0.00 N	86.61 7.74 0.00 N	94.90 7.38 -14.27 N	92.11 5.74 -28.58 N	73.80 5.84 -1.05 N	75.05 5.81 0.00 N
RAVENSWOOD_GT_4 24252	59.02 0.17 -56.56 N	59.08 1.02 -42.83 N	38.90 2.30 0.00 N	40.80 2.45 0.00 N	18.08 0.82 -5.08 N	86.01 0.58 -78.35 N	91.92 8.16 0.21 N	81.38 7.89 0.01 N	75.19 7.73 0.00 N	87.77 9.11 0.00 N	92.87 9.65 0.00 N	100.92 10.81 0.00 N	102.09 10.75 0.00 N	93.65 9.94 0.08 N	167.71 14.36 0.03 N	188.30 15.06 0.00 N	159.09 12.79 0.00 N	160.54 12.20 0.00 N	87.81 7.39 0.00 N	86.60 7.74 0.00 N	94.92 7.40 -14.27 N	92.11 5.73 -28.58 N	73.80 5.84 -1.05 N	75.03 5.80 0.00 N
RAVENSWOOD_GT_5 24254	59.02 0.17 -56.56 N	59.08 1.02 -42.83 N	38.90 2.30 0.00 N	40.80 2.45 0.00 N	18.08 0.82 -5.08 N	86.01 0.58 -78.35 N	91.92 8.16 0.21 N	81.38 7.89 0.01 N	75.19 7.73 0.00 N	87.77 9.11 0.00 N	92.87 9.65 0.00 N	100.92 10.81 0.00 N	102.09 10.75 0.00 N	93.65 9.94 0.08 N	167.71 14.36 0.03 N	188.30 15.06 0.00 N	159.09 12.79 0.00 N	160.54 12.20 0.00 N	87.81 7.39 0.00 N	86.60 7.74 0.00 N	94.92 7.40 -14.27 N	92.11 5.73 -28.58 N	73.80 5.84 -1.05 N	75.03 5.80 0.00 N
RAVENSWOOD_GT_6 24253	59.02 0.17 -56.56 N	59.08 1.02 -42.83 N	38.90 2.30 0.00 N	40.80 2.45 0.00 N	18.08 0.82 -5.08 N	86.01 0.58 -78.35 N	91.92 8.16 0.21 N	81.38 7.89 0.01 N	75.19 7.73 0.00 N	87.77 9.11 0.00 N	92.87 9.65 0.00 N	100.92 10.81 0.00 N	102.09 10.75 0.00 N	93.65 9.94 0.08 N	167.71 14.36 0.03 N	188.30 15.06 0.00 N	159.09 12.79 0.00 N	160.54 12.20 0.00 N	87.81 7.39 0.00 N	86.60 7.74 0.00 N	94.92 7.40 -14.27 N	92.11 5.73 -28.58 N	73.80 5.84 -1.05 N	75.03 5.80 0.00 N
RAVENSWOOD_GT_7 24255	59.02 0.17 -56.56 N	59.08 1.02 -42.83 N	38.90 2.30 0.00 N	40.80 2.45 0.00 N	18.08 0.82 -5.08 N	86.01 0.58 -78.35 N	91.92 8.16 0.21 N	81.38 7.89 0.01 N	75.19 7.73 0.00 N	87.77 9.11 0.00 N	92.87 9.65 0.00 N	100.92 10.81 0.00 N	102.09 10.75 0.00 N	93.65 9.94 0.08 N	167.71 14.36 0.03 N	188.30 15.06 0.00 N	159.09 12.79 0.00 N	160.54 12.20 0.00 N	87.81 7.39 0.00 N	86.60 7.74 0.00 N	94.92 7.40 -14.27 N	92.11 5.73 -28.58 N	73.80 5.84 -1.05 N	75.03 5.80 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.03 0.17 -56.56 N	59.09 1.03 -42.83 N	38.90 2.30 0.00 N	40.81 2.46 0.00 N	18.08 0.82 -5.08 N	86.03 0.60 -78.35 N	91.93 8.17 0.21 N	81.38 7.90 0.01 N	75.20 7.74 0.00 N	87.80 9.14 0.00 N	92.92 9.69 0.00 N	100.97 10.86 0.00 N	102.12 10.78 0.00 N	93.67 9.96 0.08 N	167.28 13.94 0.03 N	188.30 15.06 0.00 N	159.09 12.79 0.00 N	160.52 12.17 0.00 N	87.81 7.39 0.00 N	86.61 7.74 0.00 N	94.90 7.38 -14.27 N	92.11 5.74 -28.58 N	73.80 5.84 -1.05 N	75.05 5.81 0.00 N
RAVENSWOOD_GT_9 24257	59.03 0.17 -56.56 N	59.09 1.03 -42.83 N	38.90 2.30 0.00 N	40.81 2.46 0.00 N	18.08 0.82 -5.08 N	86.03 0.60 -78.35 N	91.93 8.17 0.21 N	81.38 7.90 0.01 N	75.20 7.74 0.00 N	87.80 9.14 0.00 N	92.92 9.69 0.00 N	100.97 10.86 0.00 N	102.12 10.78 0.00 N	93.67 9.96 0.08 N	167.28 13.94 0.03 N	188.30 15.06 0.00 N	159.09 12.79 0.00 N	160.52 12.17 0.00 N	87.81 7.39 0.00 N	86.61 7.74 0.00 N	94.90 7.38 -14.27 N	92.11 5.74 -28.58 N	73.80 5.84 -1.05 N	75.05 5.81 0.00 N
RAVENSWOOD___1 23533	59.03 0.18 -56.56 N	59.12 1.06 -42.83 N	39.00 2.40 0.00 N	40.91 2.55 0.00 N	18.11 0.85 -5.08 N	86.06 0.63 -78.35 N	92.24 8.49 0.21 N	81.68 8.20 0.01 N	75.49 8.02 0.00 N	88.18 9.52 -0.01 N	93.32 10.08 -0.01 N	101.36 11.25 0.00 N	102.52 11.18 0.00 N	94.06 10.35 0.07 N	167.98 14.64 0.03 N	188.85 15.60 0.00 N	159.34 13.04 0.00 N	160.85 12.50 0.00 N	88.01 7.59 0.00 N	86.82 7.95 0.00 N	95.03 7.51 -14.27 N	92.23 5.86 -28.58 N	73.93 5.98 -1.05 N	75.25 6.01 0.00 N
RAVENSWOOD___2 23534	59.02 0.17 -56.56 N	59.09 1.03 -42.83 N	38.93 2.33 0.00 N	40.83 2.48 0.00 N	18.09 0.83 -5.08 N	86.03 0.60 -78.35 N	91.95 8.19 0.21 N	81.37 7.88 0.01 N	75.12 7.66 0.00 N	87.78 9.11 -0.01 N	92.92 9.68 -0.01 N	100.88 10.77 0.00 N	102.01 10.68 0.00 N	93.69 9.98 0.07 N	167.03 13.69 0.03 N	187.64 14.40 0.00 N	158.18 11.88 0.00 N	159.70 11.35 0.00 N	87.47 7.05 0.00 N	86.33 7.47 0.00 N	94.60 7.08 -14.27 N	91.94 5.56 -28.58 N	73.64 5.68 -1.05 N	75.02 5.79 0.00 N
RAVENSWOOD___3 23535	59.03 0.18 -56.56 N	59.09 1.03 -42.83 N	38.92 2.32 0.00 N	40.82 2.46 0.00 N	18.08 0.82 -5.08 N	86.03 0.60 -78.35 N	91.95 8.19 0.21 N	81.42 7.93 0.01 N	75.21 7.75 0.00 N	87.84 9.18 0.00 N	92.93 9.70 0.00 N	100.97 10.86 0.00 N	102.13 10.79 0.00 N	93.70 9.99 0.08 N	167.73 14.39 0.03 N	188.33 15.08 0.00 N	159.09 12.79 0.00 N	160.54 12.20 0.00 N	87.81 7.39 0.00 N	86.62 7.76 0.00 N	94.91 7.39 -14.27 N	92.13 5.75 -28.58 N	73.80 5.84 -1.05 N	75.06 5.83 0.00 N
RAVENSWOOD___4 23820	59.04 0.19 -56.56 N	59.12 1.06 -42.83 N	38.98 2.38 0.00 N	40.89 2.53 0.00 N	18.11 0.84 -5.08 N	86.04 0.61 -78.35 N	92.17 8.41 0.21 N	81.61 8.13 0.01 N	75.44 7.97 0.00 N	88.11 9.44 -0.01 N	93.23 10.00 -0.01 N	101.27 11.16 0.00 N	102.43 11.09 0.00 N	93.98 10.28 0.07 N	167.84 14.49 0.03 N	188.68 15.43 0.00 N	159.18 12.88 0.00 N	160.68 12.34 0.00 N	87.94 7.52 0.00 N	86.74 7.87 0.00 N	94.96 7.44 -14.27 N	92.18 5.81 -28.58 N	73.89 5.93 -1.05 N	75.19 5.96 0.00 N
RCPL_TRUST___DRP 24196	59.03 0.18 -56.56 N	59.10 1.04 -42.83 N	38.95 2.35 0.00 N	40.86 2.50 0.00 N	18.09 0.83 -5.08 N	86.02 0.60 -78.35 N	92.06 8.30 0.21 N	81.51 8.03 0.01 N	75.33 7.86 0.00 N	87.95 9.29 0.00 N	93.08 9.85 0.00 N	101.15 11.04 0.00 N	102.31 10.97 0.00 N	93.83 10.13 0.08 N	168.09 14.75 0.03 N	188.69 15.45 0.00 N	159.39 13.09 0.00 N	160.84 12.49 0.00 N	87.97 7.55 0.00 N	86.75 7.89 0.00 N	95.04 7.53 -14.27 N	92.21 5.84 -28.58 N	73.91 5.95 -1.05 N	75.14 5.91 0.00 N
RENSSELAER___COGEN 23796	73.40 0.12 -71.00 N	69.71 0.72 -53.76 N	38.26 1.66 0.00 N	40.13 1.77 0.00 N	19.15 0.60 -6.38 N	105.80 0.32 -98.40 N	87.65 3.85 0.17 N	76.44 2.96 0.01 N	69.93 2.47 0.00 N	81.63 2.97 0.00 N	86.02 2.79 0.00 N	92.82 2.71 0.00 N	94.06 2.72 0.00 N	86.53 2.82 0.06 N	156.70 3.35 0.02 N	176.52 3.27 0.00 N	148.37 2.06 0.00 N	150.62 2.28 0.00 N	82.79 2.38 0.00 N	81.69 2.83 0.00 N	76.40 2.58 -0.57 N	60.99 2.05 -1.15 N	69.42 2.47 -0.04 N	72.20 2.97 0.00 N
REVERE_CPPR_DRP 24186	3.43 0.04 -1.10 N	16.18 0.12 -0.83 N	36.81 0.21 0.00 N	38.63 0.27 0.00 N	12.39 0.12 -0.10 N	8.75 0.15 -1.52 N	86.18 2.22 0.00 N	75.80 2.30 0.00 N	69.69 2.23 0.00 N	81.17 2.51 0.00 N	86.08 2.85 0.00 N	93.20 3.10 0.00 N	94.20 2.86 0.00 N	86.15 2.37 0.00 N	157.54 4.17 0.00 N	176.80 3.55 0.00 N	148.96 2.65 0.00 N	151.10 2.75 0.00 N	82.12 1.70 0.00 N	81.04 2.18 0.00 N	75.39 2.14 0.00 N	59.18 1.38 0.00 N	68.15 1.25 0.00 N	70.19 0.96 0.00 N
ROCHESTER_9_IC 23652	8.59 -0.02 -6.32 N	19.23 -0.78 -4.79 N	34.63 -1.98 0.00 N	36.51 -1.84 0.00 N	12.19 -0.55 -0.57 N	15.58 -0.25 -8.76 N	65.73 -3.43 14.80 N	70.73 -1.82 0.94 N	66.40 -1.07 0.00 N	77.36 -1.30 0.00 N	82.65 -0.58 0.00 N	89.77 -0.34 0.00 N	90.18 -1.16 0.00 N	76.84 -1.54 5.40 N	149.35 -2.13 1.90 N	169.18 -4.07 0.00 N	143.30 -3.01 0.00 N	145.00 -3.35 0.00 N	78.97 -1.45 0.00 N	78.26 -0.61 0.00 N	72.73 -0.52 0.00 N	57.23 -0.57 0.00 N	66.32 -0.59 0.00 N	68.08 -1.15 0.00 N
ROSETON___1 23587	58.43 0.14 -56.00 N	58.47 0.84 -42.40 N	38.47 1.87 0.00 N	40.36 2.00 0.00 N	17.89 0.67 -5.04 N	85.16 0.47 -77.61 N	90.24 6.49 0.21 N	79.61 6.13 0.01 N	73.39 5.93 0.00 N	85.62 6.97 0.00 N	90.54 7.31 0.00 N	98.19 8.09 0.00 N	99.42 8.08 0.00 N	91.22 7.51 0.08 N	164.09 10.74 0.03 N	184.55 11.31 0.00 N	155.67 9.37 0.00 N	157.26 8.92 0.00 N	86.02 5.60 0.00 N	84.74 5.88 0.00 N	92.38 5.63 -13.50 N	89.20 4.36 -27.04 N	72.30 4.40 -0.99 N	73.70 4.47 0.00 N
ROSETON___2 23588	58.43 0.14 -56.00 N	58.47 0.84 -42.40 N	38.47 1.87 0.00 N	40.36 2.00 0.00 N	17.89 0.67 -5.04 N	85.16 0.47 -77.61 N	90.24 6.49 0.21 N	79.61 6.13 0.01 N	73.39 5.93 0.00 N	85.62 6.97 0.00 N	90.54 7.31 0.00 N	98.19 8.09 0.00 N	99.42 8.08 0.00 N	91.22 7.51 0.08 N	164.09 10.74 0.03 N	184.55 11.31 0.00 N	155.67 9.37 0.00 N	157.26 8.92 0.00 N	86.02 5.60 0.00 N	84.74 5.88 0.00 N	92.38 5.63 -13.50 N	89.20 4.36 -27.04 N	72.30 4.40 -0.99 N	73.70 4.47 0.00 N
RUSSELL___1 23602	8.55 0.00 -6.26 N	19.38 -0.59 -4.74 N	35.09 -1.51 0.00 N	37.02 -1.34 0.00 N	12.36 -0.37 -0.56 N	15.66 -0.09 -8.67 N	68.04 -1.02 14.91 N	72.76 0.21 0.95 N	68.25 0.79 0.00 N	79.49 0.83 0.00 N	84.86 1.63 0.00 N	92.18 2.07 0.00 N	92.60 1.26 0.00 N	78.98 0.64 5.44 N	152.89 1.42 1.91 N	172.69 -0.55 0.00 N	146.52 0.22 0.00 N	148.26 -0.09 0.00 N	80.78 0.36 0.00 N	80.31 1.45 0.00 N	74.74 1.49 0.00 N	58.66 0.86 0.00 N	67.65 0.75 0.00 N	69.23 -0.01 0.00 N
RUSSELL___2 23532	8.55 0.00 -6.26 N	19.38 -0.59 -4.74 N	35.09 -1.51 0.00 N	37.02 -1.34 0.00 N	12.36 -0.37 -0.56 N	15.66 -0.09 -8.67 N	68.04 -1.02 14.91 N	72.76 0.21 0.95 N	68.25 0.79 0.00 N	79.49 0.83 0.00 N	84.86 1.63 0.00 N	92.18 2.07 0.00 N	92.60 1.26 0.00 N	78.98 0.64 5.44 N	152.89 1.42 1.91 N	172.69 -0.55 0.00 N	146.52 0.22 0.00 N	148.26 -0.09 0.00 N	80.78 0.36 0.00 N	80.31 1.45 0.00 N	74.74 1.49 0.00 N	58.66 0.86 0.00 N	67.65 0.75 0.00 N	69.23 -0.01 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
RUSSELL___3 23549	8.58 -0.03 -6.31 N	19.22 -0.79 -4.78 N	34.62 -1.99 0.00 N	36.51 -1.84 0.00 N	12.20 -0.54 -0.57 N	15.59 -0.24 -8.75 N	66.03 -3.14 14.80 N	70.87 -1.68 0.94 N	66.46 -1.00 0.00 N	77.37 -1.29 0.00 N	82.63 -0.59 -0.37 N	89.73 -0.37 0.00 N	90.13 -1.20 0.00 N	76.83 -1.54 5.40 N	149.14 -2.34 1.90 N	168.84 -4.41 0.00 N	143.13 -3.17 0.00 N	144.86 -3.49 0.00 N	78.96 -1.46 0.00 N	78.29 -0.57 0.00 N	72.80 -0.45 0.00 N	57.24 -0.56 0.00 N	66.24 -0.67 0.00 N	67.96 -1.28 0.00 N			
RUSSELL___4 23556	8.54 0.00 -6.26 N	19.38 -0.59 -4.74 N	35.07 -1.54 0.00 N	37.00 -1.36 0.00 N	12.36 -0.38 -0.56 N	15.66 -0.09 -8.67 N	67.98 -1.08 14.91 N	72.72 0.17 0.95 N	68.20 0.74 0.00 N	79.43 0.77 0.00 N	84.79 1.56 0.00 N	92.10 2.00 0.00 N	92.57 1.23 0.00 N	78.93 0.59 5.44 N	152.82 1.36 1.91 N	172.61 -0.64 0.00 N	146.42 0.12 0.00 N	148.16 -0.19 0.00 N	80.72 0.30 0.00 N	80.25 1.39 0.00 N	74.70 1.45 0.00 N	58.61 0.82 0.00 N	67.61 0.70 0.00 N	69.18 -0.06 0.00 N			
RUSSELL___STATION 23914	8.58 -0.03 -6.31 N	19.22 -0.79 -4.78 N	34.62 -1.99 0.00 N	36.51 -1.84 0.00 N	12.20 -0.54 -0.57 N	15.59 -0.24 -8.75 N	66.03 -3.14 14.80 N	70.87 -1.68 0.94 N	66.46 -1.00 0.00 N	77.37 -1.29 0.00 N	82.63 -0.59 -0.37 N	89.73 -0.37 0.00 N	90.13 -1.20 0.00 N	76.83 -1.54 5.40 N	149.14 -2.34 1.90 N	168.84 -4.41 0.00 N	143.13 -3.17 0.00 N	144.86 -3.49 0.00 N	78.96 -1.46 0.00 N	78.29 -0.57 0.00 N	72.80 -0.45 0.00 N	57.24 -0.56 0.00 N	66.24 -0.67 0.00 N	67.96 -1.28 0.00 N			
S SALMON___HYD 24043	6.15 0.00 -3.86 N	17.99 -0.16 -2.92 N	36.15 -0.46 0.00 N	37.94 -0.42 0.00 N	12.42 -0.09 -0.35 N	12.45 0.02 -5.35 N	84.65 0.68 0.00 N	74.53 1.04 0.00 N	69.06 1.60 0.00 N	80.40 1.74 0.00 N	85.26 2.03 0.00 N	92.32 2.22 0.00 N	93.24 1.91 0.00 N	85.49 1.71 0.00 N	156.38 3.01 0.00 N	172.22 -1.02 0.00 N	144.37 -1.93 0.00 N	146.41 -1.93 0.00 N	79.55 -0.87 0.00 N	78.42 -0.44 0.00 N	72.92 -0.33 0.00 N	57.41 -0.39 0.00 N	66.21 -0.70 0.00 N	68.22 -1.02 0.00 N			
SELKIRK___II 23799	73.09 0.10 -70.71 N	69.37 0.60 -53.55 N	37.96 1.35 0.00 N	39.81 1.45 0.00 N	19.02 0.49 -6.36 N	105.33 0.26 -98.00 N	86.98 3.18 0.17 N	75.99 2.50 0.01 N	69.50 2.03 0.00 N	81.10 2.44 0.00 N	85.53 2.30 0.00 N	92.43 2.33 0.00 N	93.70 2.37 0.00 N	86.11 2.40 0.06 N	156.05 2.70 0.02 N	175.83 2.58 0.00 N	147.91 1.61 0.00 N	149.98 1.63 0.00 N	82.22 1.81 0.00 N	80.95 2.09 0.00 N	75.18 1.93 0.00 N	59.35 1.56 0.00 N	68.75 1.84 0.00 N	71.53 2.30 0.00 N			
SELKIRK___I 23801	72.90 0.08 -70.53 N	69.15 0.51 -53.41 N	37.74 1.14 0.00 N	39.58 1.22 0.00 N	18.94 0.42 -6.34 N	105.09 0.25 -97.76 N	87.01 3.22 0.17 N	76.17 2.69 0.01 N	69.78 2.32 0.00 N	81.41 2.75 0.00 N	85.89 2.66 0.00 N	92.84 2.73 0.00 N	94.11 2.78 0.00 N	86.46 2.75 0.06 N	156.65 3.30 0.02 N	176.47 3.23 0.00 N	148.57 2.27 0.00 N	150.51 2.17 0.00 N	82.46 2.05 0.00 N	81.21 2.35 0.00 N	75.42 2.17 0.00 N	59.53 1.73 0.00 N	68.73 1.82 0.00 N	71.33 2.09 0.00 N			
SENECA OSWGO___HYD 24041	6.87 0.03 -4.55 N	18.71 0.04 -3.44 N	36.63 0.03 0.00 N	38.45 0.09 0.00 N	12.65 0.07 -0.41 N	13.50 0.12 -6.30 N	85.76 1.79 0.00 N	75.47 1.97 0.00 N	69.74 2.28 0.00 N	81.31 2.65 0.00 N	86.43 3.20 0.00 N	93.65 3.55 0.00 N	94.84 3.50 0.00 N	86.68 2.90 0.00 N	158.47 5.10 0.00 N	174.32 1.07 0.00 N	146.09 -0.22 0.00 N	147.96 -0.38 0.00 N	80.38 -0.03 0.00 N	79.18 0.32 0.00 N	73.61 0.36 0.00 N	58.01 0.21 0.00 N	66.94 0.03 0.00 N	69.01 -0.22 0.00 N			
SENECA___ENERGY 23797	8.96 -0.02 -6.69 N	19.81 -0.48 -5.07 N	35.35 -1.25 0.00 N	37.24 -1.12 0.00 N	12.50 -0.28 -0.60 N	16.26 -0.09 -9.27 N	83.24 -1.05 -0.32 N	72.86 -0.65 -0.02 N	67.24 -0.22 0.00 N	78.14 -0.52 0.00 N	83.13 -0.09 0.00 N	90.12 0.01 0.00 N	90.82 -0.51 0.00 N	83.02 -0.88 -0.12 N	152.15 -1.26 -3.50 N	169.75 -3.50 0.00 N	143.57 -2.73 0.00 N	145.17 -3.17 0.00 N	78.99 -1.42 0.00 N	78.30 -0.57 0.00 N	72.97 -0.28 0.00 N	57.29 -0.51 0.00 N	66.02 -0.89 0.00 N	67.84 -1.39 0.00 N			
SHOEMAKER___GT 23640	53.66 0.12 -51.25 N	54.78 0.74 -38.81 N	38.26 1.66 0.00 N	40.15 1.79 0.00 N	17.39 0.61 -4.61 N	78.61 0.43 -71.10 N	89.69 5.94 0.22 N	79.14 5.66 0.01 N	72.96 5.50 0.00 N	85.04 6.38 0.00 N	90.00 6.77 0.00 N	97.60 7.49 0.00 N	98.86 7.52 0.00 N	90.59 6.89 0.08 N	163.33 9.98 0.03 N	183.79 10.54 0.00 N	155.15 8.85 0.00 N	156.54 8.20 0.00 N	85.47 5.06 0.00 N	84.18 5.32 0.00 N	90.07 5.13 -11.69 N	85.19 3.99 -23.41 N	71.71 3.94 -0.86 N	73.23 4.00 0.00 N			
SHOREHAM_IC_1 23715	59.09 0.23 -56.57 N	59.42 1.36 -42.84 N	39.63 3.03 0.00 N	41.54 3.19 0.00 N	18.35 1.09 -5.09 N	86.22 0.78 -78.36 N	93.68 9.92 0.21 N	100.99 10.29 -17.20 N	104.62 10.02 -27.14 N	93.22 11.71 -2.85 N	106.44 12.26 -10.95 N	106.30 13.39 -2.80 N	103.91 12.57 0.00 N	102.95 12.46 -6.72 N	166.56 13.22 0.03 N	187.06 13.82 0.00 N	160.69 14.38 0.00 N	162.91 14.57 0.00 N	103.80 9.81 -13.57 N	109.72 10.34 -20.51 N	111.30 9.45 -28.60 N	104.90 7.26 -39.85 N	95.35 7.81 -20.64 N	76.83 7.59 0.00 N			
SHOREHAM_IC_2 23716	59.09 0.23 -56.57 N	59.42 1.36 -42.84 N	39.63 3.03 0.00 N	41.54 3.19 0.00 N	18.35 1.09 -5.09 N	86.22 0.78 -78.36 N	93.68 9.92 0.21 N	100.99 10.29 -17.20 N	104.62 10.02 -27.14 N	93.22 11.71 -2.85 N	106.44 12.26 -10.95 N	106.30 13.39 -2.80 N	103.91 12.57 0.00 N	102.95 12.46 -6.72 N	166.56 13.22 0.03 N	187.06 13.82 0.00 N	160.69 14.38 0.00 N	162.91 14.57 0.00 N	103.80 9.81 -13.57 N	109.72 10.34 -20.51 N	111.30 9.45 -28.60 N	104.90 7.26 -39.85 N	95.35 7.81 -20.64 N	76.83 7.59 0.00 N			
SISSONVILLE____ 23735	2.14 -0.15 0.00 N	14.51 -0.72 0.00 N	34.95 -1.66 0.00 N	36.58 -1.78 0.00 N	11.56 -0.62 0.00 N	6.66 -0.42 0.00 N	78.64 -5.33 0.00 N	68.70 -4.79 0.00 N	62.45 -5.02 0.00 N	72.82 -5.84 0.00 N	76.94 -6.29 0.00 N	83.35 -6.76 0.00 N	84.65 -6.68 0.00 N	77.61 -6.17 0.00 N	143.58 -9.79 0.00 N	163.89 -9.35 0.00 N	138.29 -8.01 0.00 N	140.73 -7.62 0.00 N	75.64 -4.78 0.00 N	73.66 -5.20 0.00 N	68.05 -5.20 0.00 N	53.60 -4.20 0.00 N	62.47 -4.43 0.00 N	65.24 -3.99 0.00 N			
SITHE_IND_GS1 24169	5.69 -0.03 -3.43 N	17.49 -0.34 -2.60 N	35.76 -0.85 0.00 N	37.53 -0.83 0.00 N	12.23 -0.25 -0.31 N	11.71 -0.12 -4.75 N	82.50 -1.47 0.00 N	72.19 -1.30 0.00 N	66.41 -1.06 0.00 N	77.40 -1.26 0.00 N	82.06 -1.17 0.00 N	88.84 -1.27 0.00 N	89.86 -1.48 0.00 N	82.36 -1.42 0.00 N	150.60 -2.77 0.00 N	169.51 -3.74 0.00 N	143.52 -2.78 0.00 N	145.45 -2.89 0.00 N	79.08 -1.34 0.00 N	77.82 -1.04 0.00 N	72.36 -0.89 0.00 N	57.13 -0.66 0.00 N	66.07 -0.83 0.00 N	68.25 -0.98 0.00 N			
SITHE_IND_GS2	5.69	17.49	35.76	37.53	12.23	11.71	82.50	72.19	66.41	77.40	82.06	88.84	89.86	82.36	150.60	169.51	143.52	145.45	79.08	77.82	72.36	57.13	66.07	68.25			

24170	-0.03 -3.43 N	-0.34 -2.60 N	-0.85 0.00 N	-0.83 0.00 N	-0.25 -0.31 N	-0.12 -4.75 N	-1.47 0.00 N	-1.30 0.00 N	-1.06 0.00 N	-1.26 0.00 N	-1.17 0.00 N	-1.27 0.00 N	-1.48 0.00 N	-1.42 0.00 N	-2.77 0.00 N	-3.74 0.00 N	-2.78 0.00 N	-2.89 0.00 N	-1.34 0.00 N	-1.04 0.00 N	-0.89 0.00 N	-0.66 0.00 N	-0.83 0.00 N	-0.98 0.00 N
SITHE_IND_GS3 24171	5.69 -0.03 -3.43 N	17.49 -0.34 -2.60 N	35.76 -0.85 0.00 N	37.53 -0.83 0.00 N	12.23 -0.25 -0.31 N	11.71 -0.12 -4.75 N	82.50 -1.47 0.00 N	72.19 -1.30 0.00 N	66.41 -1.06 0.00 N	77.40 -1.26 0.00 N	82.06 -1.17 0.00 N	88.84 -1.27 0.00 N	89.86 -1.48 0.00 N	82.36 -1.42 0.00 N	150.60 -2.77 0.00 N	169.51 -3.74 0.00 N	143.52 -2.78 0.00 N	145.45 -2.89 0.00 N	79.08 -1.34 0.00 N	77.82 -1.04 0.00 N	72.36 -0.89 0.00 N	57.13 -0.66 0.00 N	66.07 -0.83 0.00 N	68.25 -0.98 0.00 N
SITHE_IND_GS4 24172	5.69 -0.03 -3.43 N	17.49 -0.34 -2.60 N	35.76 -0.85 0.00 N	37.53 -0.83 0.00 N	12.23 -0.25 -0.31 N	11.71 -0.12 -4.75 N	82.50 -1.47 0.00 N	72.19 -1.30 0.00 N	66.41 -1.06 0.00 N	77.40 -1.26 0.00 N	82.06 -1.17 0.00 N	88.84 -1.27 0.00 N	89.86 -1.48 0.00 N	82.36 -1.42 0.00 N	150.60 -2.77 0.00 N	169.51 -3.74 0.00 N	143.52 -2.78 0.00 N	145.45 -2.89 0.00 N	79.08 -1.34 0.00 N	77.82 -1.04 0.00 N	72.36 -0.89 0.00 N	57.13 -0.66 0.00 N	66.07 -0.83 0.00 N	68.25 -0.98 0.00 N
SITHE___BATAVIA 24024	9.57 -0.04 -7.32 N	19.50 -1.27 -5.54 N	33.40 -3.20 0.00 N	35.31 -3.06 0.00 N	11.90 -0.93 -0.66 N	16.75 -0.48 -10.15 N	63.59 -6.47 13.91 N	68.52 -4.09 0.89 N	64.50 -2.97 0.00 N	75.05 -3.61 0.00 N	80.36 -2.87 0.00 N	87.43 -2.68 0.00 N	87.50 -3.83 0.00 N	74.56 -4.14 5.08 N	145.04 -6.55 1.78 N	163.43 -9.81 0.00 N	138.69 -7.61 0.00 N	140.34 -8.01 0.00 N	76.62 -3.79 0.00 N	76.09 -2.77 0.00 N	70.73 -2.52 0.00 N	55.70 -2.09 0.00 N	64.88 -2.03 0.00 N	66.73 -2.50 0.00 N
SITHE___INDEPEND 23800	5.69 -0.03 -3.43 N	17.49 -0.34 -2.60 N	35.76 -0.85 0.00 N	37.53 -0.83 0.00 N	12.23 -0.25 -0.31 N	11.71 -0.12 -4.75 N	82.50 -1.47 0.00 N	72.19 -1.30 0.00 N	66.41 -1.06 0.00 N	77.40 -1.26 0.00 N	82.06 -1.17 0.00 N	88.84 -1.27 0.00 N	89.86 -1.48 0.00 N	82.36 -1.42 0.00 N	150.60 -2.77 0.00 N	169.51 -3.74 0.00 N	143.52 -2.78 0.00 N	145.45 -2.89 0.00 N	79.08 -1.34 0.00 N	77.82 -1.04 0.00 N	72.36 -0.89 0.00 N	57.13 -0.66 0.00 N	66.07 -0.83 0.00 N	68.25 -0.98 0.00 N
SITHE___MASSENA 23902	2.20 -0.09 0.00 N	14.91 -0.32 0.00 N	35.92 -0.68 0.00 N	37.61 -0.75 0.00 N	11.88 -0.29 0.00 N	6.85 -0.23 0.00 N	80.83 -3.14 0.00 N	70.61 -2.88 0.00 N	64.34 -3.12 0.00 N	75.03 -3.63 0.00 N	79.34 -3.89 0.00 N	85.92 -4.19 0.00 N	87.33 -4.01 0.00 N	80.02 -3.76 0.00 N	148.23 -5.14 0.00 N	169.10 -4.14 0.00 N	142.86 -3.44 0.00 N	145.15 -3.19 0.00 N	77.95 -2.47 0.00 N	75.90 -2.97 0.00 N	70.15 -3.09 0.00 N	55.28 -2.51 0.00 N	64.48 -2.43 0.00 N	67.13 -2.10 0.00 N
SITHE___OGDNSBRG 24021	2.18 -0.10 0.00 N	14.91 -0.32 0.00 N	35.93 -0.67 0.00 N	37.60 -0.76 0.00 N	11.88 -0.29 0.00 N	6.86 -0.22 0.00 N	80.99 -2.98 0.00 N	70.88 -2.61 0.00 N	64.61 -2.85 0.00 N	75.34 -3.32 0.00 N	79.68 -3.55 0.00 N	86.28 -3.82 0.00 N	87.66 -3.67 0.00 N	80.22 -3.57 0.00 N	148.80 -4.57 0.00 N	169.78 -3.46 0.00 N	143.26 -3.04 0.00 N	145.69 -2.65 0.00 N	78.17 -2.25 0.00 N	76.19 -2.67 0.00 N	70.38 -2.87 0.00 N	55.29 -2.50 0.00 N	64.44 -2.47 0.00 N	67.11 -2.13 0.00 N
SITHE___STERLING 23777	3.86 0.03 -1.54 N	16.47 0.08 -1.17 N	36.72 0.12 0.00 N	38.53 0.17 0.00 N	12.41 0.10 -0.14 N	9.34 0.13 -2.14 N	85.79 1.83 0.00 N	75.38 1.89 0.00 N	69.39 1.93 0.00 N	80.82 2.16 0.00 N	85.70 2.47 0.00 N	92.79 2.69 0.00 N	93.85 2.52 0.00 N	85.87 2.09 0.00 N	157.04 3.66 0.00 N	176.11 2.87 0.00 N	148.47 2.17 0.00 N	150.51 2.16 0.00 N	81.85 1.44 0.00 N	80.73 1.87 0.00 N	75.14 1.89 0.00 N	59.07 1.28 0.00 N	68.04 1.13 0.00 N	70.07 0.83 0.00 N
SOUTH CAIRO___GT 23612	65.38 0.18 -62.90 N	63.98 1.12 -47.63 N	39.15 2.55 0.00 N	41.06 2.70 0.00 N	18.73 0.90 -5.66 N	94.83 0.57 -87.18 N	91.05 7.28 0.19 N	79.98 6.50 0.01 N	73.48 6.02 0.00 N	85.77 7.11 0.00 N	90.57 7.34 0.00 N	98.01 7.91 0.00 N	99.26 7.92 0.00 N	91.17 7.46 0.07 N	165.15 11.81 0.03 N	185.81 12.57 0.00 N	156.51 10.21 0.00 N	158.59 10.25 0.00 N	86.85 6.44 0.00 N	85.69 6.83 0.00 N	88.53 6.52 -8.76 N	80.30 4.96 -17.55 N	72.79 5.24 -0.64 N	74.59 5.35 0.00 N
SOUTH HAMPTN___IC 23720	59.10 0.24 -56.57 N	59.54 1.47 -42.84 N	39.91 3.31 0.00 N	41.84 3.48 0.00 N	18.44 1.19 -5.09 N	86.30 0.86 -78.36 N	94.75 10.99 0.21 N	101.99 11.29 -17.20 N	105.54 10.94 -27.14 N	94.25 12.74 -2.85 N	107.58 13.41 -10.95 N	107.49 14.59 -2.80 N	105.08 13.75 0.00 N	103.98 13.48 -6.72 N	168.52 15.17 0.03 N	189.24 15.99 0.00 N	162.50 16.20 0.00 N	164.78 16.44 0.00 N	104.79 10.81 -13.57 N	110.84 11.46 -20.51 N	112.54 10.70 -28.60 N	105.81 8.16 -39.85 N	96.28 8.74 -20.64 N	77.69 8.45 0.00 N
SOUTHOLD___IC 23719	59.18 0.32 -56.57 N	60.09 2.02 -42.84 N	41.26 4.66 0.00 N	43.27 4.91 0.00 N	18.92 1.66 -5.09 N	86.62 1.19 -78.36 N	98.81 15.05 0.21 N	105.83 15.12 -17.20 N	109.23 14.63 -27.14 N	98.52 17.01 -2.85 N	112.22 18.04 -10.95 N	112.51 19.60 -2.80 N	110.03 18.69 0.00 N	108.37 17.87 -6.72 N	176.65 23.31 0.03 N	198.01 24.77 0.00 N	170.08 23.79 0.00 N	172.65 24.30 0.00 N	109.11 15.13 -13.57 N	115.51 16.13 -20.51 N	115.75 13.90 -28.60 N	108.04 10.40 -39.85 N	98.57 11.02 -20.64 N	79.72 10.48 0.00 N
ST LAWRENCE___ 23600	2.18 -0.11 0.00 N	14.85 -0.38 0.00 N	35.79 -0.81 0.00 N	37.47 -0.89 0.00 N	11.84 -0.33 0.00 N	6.84 -0.24 0.00 N	80.74 -3.23 0.00 N	70.52 -2.98 0.00 N	64.31 -3.15 0.00 N	75.00 -3.66 0.00 N	79.27 -3.95 0.00 N	85.87 -4.24 0.00 N	87.29 -4.05 0.00 N	80.03 -3.75 0.00 N	148.17 -5.20 0.00 N	169.05 -4.19 0.00 N	142.81 -3.49 0.00 N	145.08 -3.27 0.00 N	77.90 -2.52 0.00 N	75.83 -3.04 0.00 N	70.10 -3.15 0.00 N	55.29 -2.50 0.00 N	64.46 -2.45 0.00 N	66.89 -2.34 0.00 N
STATION 5_MISC_HYD 23604	8.56 0.03 -6.24 N	19.40 -0.56 -4.73 N	35.16 -1.44 0.00 N	37.10 -1.26 0.00 N	12.41 -0.33 -0.56 N	15.71 -0.02 -8.65 N	69.07 0.05 14.94 N	73.88 1.34 0.95 N	69.24 1.78 0.00 N	80.57 1.90 0.00 N	85.96 2.73 0.00 N	93.24 3.14 0.00 N	93.76 2.43 0.00 N	79.77 1.44 5.45 N	153.86 2.40 1.91 N	173.66 0.41 0.00 N	147.54 1.24 0.00 N	149.31 0.97 0.00 N	81.38 0.96 0.00 N	81.20 2.34 0.00 N	75.82 2.57 0.00 N	59.51 1.71 0.00 N	68.43 1.52 0.00 N	69.85 0.62 0.00 N
STEEL___WIND 323596	10.92 -0.09 -8.72 N	20.22 -1.61 -6.60 N	32.59 -4.02 0.00 N	34.49 -3.87 0.00 N	11.78 -1.18 -0.78 N	18.53 -0.63 -12.09 N	63.12 -8.38 12.47 N	66.99 -5.71 0.79 N	63.09 -4.37 0.00 N	73.35 -5.31 0.00 N	78.80 -4.42 0.00 N	85.70 -4.41 0.00 N	85.63 -5.71 0.00 N	73.27 -5.98 4.53 N	142.54 -9.23 1.60 N	159.54 -13.70 0.00 N	135.23 -11.07 0.00 N	136.49 -11.86 0.00 N	74.45 -5.97 0.00 N	74.04 -4.83 0.00 N	68.90 -4.35 0.00 N	54.25 -3.55 0.00 N	63.21 -3.70 0.00 N	65.09 -4.14 0.00 N

STURGEON_POOL_HYD 23609	60.11 0.13 -57.69 N	59.69 0.78 -43.68 N	38.33 1.73 0.00 N	40.20 1.84 0.00 N	17.99 0.63 -5.19 N	87.49 0.45 -79.96 N	90.15 6.39 0.21 N	79.56 6.08 0.01 N	73.40 5.94 0.00 N	85.59 6.93 0.00 N	90.49 7.26 0.00 N	98.14 8.03 0.00 N	99.38 8.05 0.00 N	91.09 7.38 0.08 N	164.11 10.76 0.03 N	184.42 11.18 0.00 N	155.65 9.35 0.00 N	157.17 8.83 0.00 N	85.95 5.53 0.00 N	84.75 5.89 0.00 N	89.92 5.69 -10.98 N	84.17 4.38 -22.00 N	71.97 4.26 -0.81 N	73.33 4.09 0.00 N
SYRACUSE___ENERGY_ST1 323597	7.70 0.03 -5.38 N	19.27 -0.03 -4.08 N	36.43 -0.17 0.00 N	38.26 -0.10 0.00 N	12.67 0.01 -0.48 N	14.60 0.06 -7.46 N	85.15 0.99 -0.18 N	74.59 1.08 -0.01 N	68.69 1.22 0.00 N	79.97 1.31 0.00 N	84.89 1.66 0.00 N	91.94 1.83 0.00 N	92.87 1.53 0.00 N	85.09 1.24 -0.07 N	155.53 2.13 -0.02 N	173.84 0.60 0.00 N	146.78 0.48 0.00 N	148.60 0.26 0.00 N	80.81 0.39 0.00 N	79.70 0.84 0.00 N	74.18 0.93 0.00 N	58.42 0.62 0.00 N	67.39 0.49 0.00 N	69.48 0.24 0.00 N
SYRACUSE___ENERGY_ST2 323598	7.70 0.03 -5.38 N	19.27 -0.03 -4.08 N	36.43 -0.17 0.00 N	38.26 -0.10 0.00 N	12.67 0.01 -0.48 N	14.60 0.06 -7.46 N	85.15 0.99 -0.18 N	74.59 1.08 -0.01 N	68.69 1.22 0.00 N	79.97 1.31 0.00 N	84.89 1.66 0.00 N	91.94 1.83 0.00 N	92.87 1.53 0.00 N	85.09 1.24 -0.07 N	155.53 2.13 -0.02 N	173.84 0.60 0.00 N	146.78 0.48 0.00 N	148.60 0.26 0.00 N	80.81 0.39 0.00 N	79.70 0.84 0.00 N	74.18 0.93 0.00 N	58.42 0.62 0.00 N	67.39 0.49 0.00 N	69.48 0.24 0.00 N
SYRACUSE___POWER 24017	7.49 0.02 -5.19 N	19.11 -0.05 -3.93 N	36.39 -0.21 0.00 N	38.22 -0.14 0.00 N	12.64 0.00 -0.47 N	14.33 0.05 -7.20 N	84.91 0.94 0.00 N	74.50 1.01 0.00 N	68.63 1.17 0.00 N	79.92 1.26 0.00 N	84.81 1.58 0.00 N	91.87 1.76 0.00 N	92.86 1.52 0.00 N	85.00 1.22 0.00 N	155.43 2.05 0.00 N	173.93 0.68 0.00 N	146.94 0.64 0.00 N	148.81 0.46 0.00 N	80.88 0.47 0.00 N	79.80 0.94 0.00 N	74.28 1.03 0.00 N	58.48 0.68 0.00 N	67.44 0.53 0.00 N	69.51 0.27 0.00 N
Stony___Brook 24151	59.09 0.23 -56.57 N	59.40 1.34 -42.84 N	39.60 3.00 0.00 N	41.50 3.15 0.00 N	18.33 1.07 -5.09 N	86.22 0.78 -78.36 N	93.49 9.73 0.21 N	100.89 10.19 -17.20 N	104.50 9.90 -27.14 N	93.16 11.65 -2.85 N	106.23 12.05 -10.95 N	106.02 13.11 -2.80 N	103.58 12.24 0.00 N	102.81 12.31 -6.72 N	165.71 12.36 0.03 N	186.02 12.78 0.00 N	160.08 13.78 0.00 N	162.28 13.93 0.00 N	103.63 9.65 -13.57 N	109.53 10.16 -20.51 N	111.26 9.42 -28.60 N	104.92 7.27 -39.85 N	95.45 7.91 -20.64 N	76.97 7.74 0.00 N
UNION___PROCESSING_DRP 323587	8.61 -0.04 -6.37 N	19.13 -0.92 -4.82 N	34.29 -2.31 0.00 N	36.16 -2.19 0.00 N	12.08 -0.66 -0.57 N	15.57 -0.33 -8.83 N	64.73 -4.45 14.78 N	69.71 -2.84 0.94 N	65.41 -2.05 0.00 N	76.19 -2.47 0.00 N	81.32 -1.91 0.00 N	88.28 -1.82 0.00 N	88.72 -2.62 0.00 N	75.59 -2.80 5.40 N	146.89 -4.59 1.89 N	166.55 -6.69 0.00 N	141.21 -5.09 0.00 N	142.91 -5.44 0.00 N	77.86 -2.55 0.00 N	77.11 -1.76 0.00 N	71.66 -1.59 0.00 N	56.43 -1.37 0.00 N	65.47 -1.44 0.00 N	67.33 -1.91 0.00 N
UPPER HUDSON___HYD 24058	76.61 0.09 -74.23 N	71.71 0.27 -56.22 N	37.29 0.69 0.00 N	38.99 0.64 0.00 N	19.07 0.22 -6.67 N	110.09 0.13 -102.88 N	86.53 2.57 0.00 N	75.48 1.99 0.00 N	68.80 1.34 0.00 N	80.73 2.06 0.00 N	84.53 1.30 0.00 N	90.76 0.65 0.00 N	91.97 0.63 0.00 N	85.17 1.38 0.00 N	153.59 0.22 0.00 N	172.91 -0.33 0.00 N	144.35 -1.95 0.00 N	147.48 -0.87 0.00 N	81.33 0.92 0.00 N	79.79 0.93 0.00 N	75.41 1.05 -1.11 N	60.49 0.47 -2.23 N	67.73 0.74 -0.08 N	69.83 0.59 0.00 N
UPPER RAQUET___HYD 24056	2.14 -0.15 0.00 N	14.51 -0.72 0.00 N	34.95 -1.66 0.00 N	36.58 -1.78 0.00 N	11.56 -0.62 0.00 N	6.66 -0.42 0.00 N	78.64 -5.33 0.00 N	68.70 -4.79 0.00 N	62.45 -5.02 0.00 N	72.82 -5.84 0.00 N	76.94 -6.29 0.00 N	83.35 -6.76 0.00 N	84.65 -6.68 0.00 N	77.61 -6.17 0.00 N	143.58 -9.79 0.00 N	163.89 -9.35 0.00 N	138.29 -8.01 0.00 N	140.73 -7.62 0.00 N	75.64 -4.78 0.00 N	73.66 -5.20 0.00 N	68.05 -5.20 0.00 N	53.60 -4.20 0.00 N	62.47 -4.43 0.00 N	65.24 -3.99 0.00 N
VISCHER___FERRY HYD 24020	74.00 0.11 -71.60 N	70.24 0.79 -54.22 N	38.43 1.83 0.00 N	40.30 1.94 0.00 N	19.27 0.65 -6.44 N	106.71 0.40 -99.24 N	88.69 4.89 0.16 N	77.41 3.93 0.01 N	70.69 3.23 0.00 N	82.61 3.95 0.00 N	86.88 3.65 0.00 N	93.57 3.46 0.00 N	94.76 3.42 0.00 N	87.31 3.59 0.06 N	158.06 4.71 0.02 N	178.03 4.78 0.00 N	149.33 3.03 0.00 N	151.93 3.59 0.00 N	83.65 3.23 0.00 N	82.39 3.53 0.00 N	77.18 3.33 -0.59 N	61.44 2.46 -1.18 N	69.74 2.79 -0.04 N	72.37 3.13 0.00 N
WADING RIVER_IC_1 23522	59.07 0.21 -56.57 N	59.40 1.33 -42.84 N	39.57 2.97 0.00 N	41.47 3.11 0.00 N	18.32 1.06 -5.09 N	86.20 0.76 -78.36 N	93.51 9.75 0.21 N	100.82 10.12 -17.20 N	104.46 9.86 -27.14 N	93.02 11.51 -2.85 N	106.21 12.03 -10.95 N	106.05 13.14 -2.80 N	103.69 12.35 0.00 N	102.74 12.24 -6.72 N	166.15 12.80 0.03 N	186.61 13.37 0.00 N	160.31 14.00 0.00 N	162.51 14.16 0.00 N	103.57 9.59 -13.57 N	109.49 10.11 -20.51 N	111.10 9.25 -28.60 N	104.76 7.11 -39.85 N	95.20 7.66 -20.64 N	76.69 7.46 0.00 N
WADING RIVER_IC_2 23547	59.07 0.21 -56.57 N	59.40 1.33 -42.84 N	39.57 2.97 0.00 N	41.47 3.11 0.00 N	18.32 1.06 -5.09 N	86.20 0.76 -78.36 N	93.51 9.75 0.21 N	100.82 10.12 -17.20 N	104.46 9.86 -27.14 N	93.02 11.51 -2.85 N	106.21 12.03 -10.95 N	106.05 13.14 -2.80 N	103.69 12.35 0.00 N	102.74 12.24 -6.72 N	166.15 12.80 0.03 N	186.61 13.37 0.00 N	160.31 14.00 0.00 N	162.51 14.16 0.00 N	103.57 9.59 -13.57 N	109.49 10.11 -20.51 N	111.10 9.25 -28.60 N	104.76 7.11 -39.85 N	95.20 7.66 -20.64 N	76.69 7.46 0.00 N
WADING RIVER_IC_3 23601	59.07 0.21 -56.57 N	59.40 1.33 -42.84 N	39.57 2.97 0.00 N	41.47 3.11 0.00 N	18.32 1.06 -5.09 N	86.20 0.76 -78.36 N	93.51 9.75 0.21 N	100.82 10.12 -17.20 N	104.46 9.86 -27.14 N	93.02 11.51 -2.85 N	106.21 12.03 -10.95 N	106.05 13.14 -2.80 N	103.69 12.35 0.00 N	102.74 12.24 -6.72 N	166.15 12.80 0.03 N	186.61 13.37 0.00 N	160.31 14.00 0.00 N	162.51 14.16 0.00 N	103.57 9.59 -13.57 N	109.49 10.11 -20.51 N	111.10 9.25 -28.60 N	104.76 7.11 -39.85 N	95.20 7.66 -20.64 N	76.69 7.46 0.00 N
WALDEN___HYDRO 24148	57.26 0.14 -54.84 N	57.62 0.87 -41.52 N	38.54 1.94 0.00 N	40.42 2.06 0.00 N	17.81 0.70 -4.93 N	83.59 0.49 -76.02 N	90.76 7.00 0.21 N	80.23 6.75 0.01 N	74.02 6.55 0.00 N	86.30 7.64 0.00 N	91.29 8.06 0.00 N	99.03 8.93 0.00 N	100.28 8.94 0.00 N	91.92 8.22 0.08 N	165.47 12.12 0.03 N	186.08 12.84 0.00 N	157.07 10.77 0.00 N	158.51 10.16 0.00 N	86.59 6.18 0.00 N	85.37 6.51 0.00 N	91.36 6.26 -11.86 N	86.38 4.83 -23.75 N	72.57 4.79 -0.87 N	73.96 4.73 0.00 N
WARRENSBURG____ 23737	76.62 0.09 -74.23 N	71.65 0.21 -56.22 N	37.12 0.52 0.00 N	38.82 0.46 0.00 N	19.01 0.16 -6.67 N	110.05 0.09 -102.88 N	86.02 2.05 0.00 N	75.06 1.56 0.00 N	68.46 0.99 0.00 N	80.36 1.70 0.00 N	84.16 0.94 0.00 N	90.30 0.19 0.00 N	91.51 0.17 0.00 N	84.74 0.96 0.00 N	152.82 -0.55 0.00 N	172.02 -1.23 0.00 N	143.55 -2.75 0.00 N	146.69 -1.66 0.00 N	80.90 0.48 0.00 N	79.31 0.45 0.00 N	74.97 0.61 -1.11 N	60.20 0.18 -2.23 N	67.44 0.45 -0.08 N	69.58 0.35 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	59.04 0.19 -56.56 N	59.12 1.06 -42.83 N	38.98 2.38 0.00 N	40.89 2.53 0.00 N	18.11 0.84 -5.08 N	86.04 0.61 -78.35 N	92.17 8.41 0.21 N	81.61 8.13 0.01 N	75.44 7.97 0.00 N	88.11 9.44 -0.01 N	93.23 10.00 -0.01 N	101.27 11.16 0.00 N	102.43 11.09 0.00 N	93.98 10.28 0.07 N	167.84 14.49 0.03 N	188.68 15.43 0.00 N	159.18 12.88 0.00 N	160.68 12.34 0.00 N	87.94 7.52 0.00 N	86.74 7.87 0.00 N	94.96 7.44 -14.27 N	92.18 5.81 -28.58 N	73.89 5.93 -1.05 N	75.19 5.96 0.00 N	
WEST BABYLON___IC 23714	59.09 0.23 -56.57 N	59.41 1.34 -42.84 N	39.58 2.98 0.00 N	41.49 3.13 0.00 N	18.31 1.06 -5.09 N	86.21 0.77 -78.36 N	93.71 9.96 0.21 N	100.74 10.04 -17.20 N	104.35 9.74 -27.14 N	92.73 11.22 -2.85 N	106.07 11.90 -10.95 N	105.95 13.04 -2.80 N	103.70 12.36 0.00 N	102.54 12.04 -6.72 N	167.20 13.86 0.03 N	187.55 14.30 0.00 N	160.37 14.07 0.00 N	162.52 9.32 0.00 N	103.30 9.75 -13.57 N	109.13 9.26 -20.51 N	111.11 9.26 -28.60 N	104.89 7.25 -39.85 N	95.56 8.02 -20.64 N	77.03 7.80 0.00 N	
WEST CANADA___HYD 24049	0.95 0.02 1.36 N	14.25 0.06 1.03 N	36.74 0.13 0.00 N	38.47 0.11 0.00 N	12.10 0.04 0.12 N	5.23 0.04 1.89 N	84.47 0.50 0.00 N	73.94 0.44 0.00 N	67.87 0.41 0.00 N	79.17 0.51 0.00 N	83.74 0.51 0.00 N	90.65 0.55 0.00 N	91.88 0.55 0.00 N	84.28 0.50 0.00 N	153.88 0.51 0.00 N	173.67 0.43 0.00 N	146.60 0.30 0.00 N	148.80 0.45 0.00 N	80.81 0.40 0.00 N	79.33 0.47 0.00 N	73.75 0.50 0.00 N	58.20 0.40 0.00 N	67.30 0.39 0.00 N	69.63 0.40 0.00 N	
WESTERN_NY_WIND 24143	9.67 -0.04 -7.41 N	19.55 -1.29 -5.62 N	33.35 -3.25 0.00 N	35.25 -3.11 0.00 N	11.90 -0.94 -0.67 N	16.87 -0.49 -10.28 N	63.54 -6.61 13.82 N	68.42 -4.19 0.88 N	64.40 -3.06 0.00 N	74.95 -3.71 0.00 N	80.24 -2.99 0.00 N	87.32 -2.79 0.00 N	87.40 -3.93 0.00 N	74.48 -4.25 5.05 N	144.85 -6.75 1.77 N	163.23 -10.01 0.00 N	138.53 -7.77 0.00 N	140.13 -8.21 0.00 N	76.50 -3.91 0.00 N	75.99 -2.87 0.00 N	70.64 -2.61 0.00 N	55.63 -2.16 0.00 N	64.81 -2.09 0.00 N	66.67 -2.57 0.00 N	
YORK___WARBASSE 23770	59.03 0.18 -56.56 N	59.15 1.09 -42.83 N	39.04 2.44 0.00 N	40.95 2.59 0.00 N	18.12 0.86 -5.08 N	86.06 0.63 -78.35 N	92.42 8.66 0.21 N	81.87 8.39 0.01 N	75.69 8.23 0.00 N	88.39 9.73 -0.01 N	93.39 10.16 -0.01 N	101.45 11.34 0.00 N	102.58 11.24 0.00 N	94.10 10.40 0.07 N	168.08 14.73 0.03 N	188.94 15.69 0.00 N	159.39 13.09 0.00 N	161.03 12.69 0.00 N	88.09 7.67 0.00 N	86.90 8.04 0.00 N	95.19 7.67 -14.27 N	92.40 6.03 -28.58 N	74.11 6.15 -1.05 N	75.41 6.18 0.00 N	