

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/30/2012

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	29.53	29.84	39.18	31.55	29.48	7.40	8.74	-25.15	25.18	23.35	13.02	45.06	4.25	20.96	18.26	13.76	31.28	71.42	124.96	113.60	101.40	12.42	1.48	8.58
24138	0.70	0.63	0.80	0.71	0.77	0.21	0.35	-1.02	1.09	1.15	0.10	1.19	0.19	1.24	0.51	0.06	0.23	2.11	5.09	7.36	6.23	0.78	0.06	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.24	-26.36	-1.20	0.00	-9.31	-12.73	-27.33	-37.28	-50.38	-2.59	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	29.33	29.60	38.93	31.37	29.35	7.36	8.72	-25.07	52.57	23.29	13.02	45.04	4.24	20.93	18.24	13.76	31.27	71.39	124.89	113.59	101.08	12.39	1.47	8.52
24260	0.50	0.39	0.55	0.55	0.64	0.18	0.33	-0.94	1.02	1.09	0.10	1.15	0.19	1.20	0.49	0.06	0.23	2.08	5.02	7.35	5.92	0.74	0.05	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.46	0.00	-11.25	-26.37	-1.20	0.00	-9.31	-12.73	-27.33	-37.28	-50.38	-2.59	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	29.33	29.60	38.93	31.37	29.35	7.36	8.72	-25.07	52.57	23.29	13.02	45.04	4.24	20.93	18.24	13.76	31.27	71.39	124.89	113.59	101.08	12.39	1.47	8.52
24261	0.50	0.39	0.55	0.55	0.64	0.18	0.33	-0.94	1.02	1.09	0.10	1.15	0.19	1.20	0.49	0.06	0.23	2.08	5.02	7.35	5.92	0.74	0.05	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.46	0.00	-11.25	-26.37	-1.20	0.00	-9.31	-12.73	-27.33	-37.28	-50.38	-2.59	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	28.53	28.77	37.69	30.32	28.24	7.17	8.42	-24.02	24.04	22.23	1.68	17.76	2.87	19.76	8.43	0.98	3.74	32.40	70.97	105.46	97.51	12.01	1.44	8.38
24011	-0.31	-0.44	-0.68	-0.50	-0.46	-0.02	0.03	0.11	-0.04	0.03	0.02	0.24	0.02	0.04	-0.01	0.00	0.02	0.37	1.48	1.80	2.34	0.37	0.01	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	29.26	29.50	38.69	31.13	28.98	7.41	8.60	-24.37	24.42	22.56	1.71	18.01	2.92	20.07	8.55	1.00	3.80	32.79	71.75	107.15	99.76	12.37	1.48	8.65
23798	0.43	0.29	0.31	0.30	0.28	0.22	0.21	-0.24	0.33	0.36	0.04	0.49	0.06	0.35	0.11	0.02	0.08	0.76	2.26	3.49	4.60	0.72	0.06	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	28.53	28.77	37.69	30.32	28.24	7.17	8.42	-24.02	24.04	22.23	1.68	17.76	2.87	19.76	8.43	0.98	3.74	32.40	70.97	105.46	97.51	12.01	1.44	8.38
24028	-0.31	-0.44	-0.68	-0.50	-0.46	-0.02	0.03	0.11	-0.04	0.03	0.02	0.24	0.02	0.04	-0.01	0.00	0.02	0.37	1.48	1.80	2.34	0.37	0.01	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	29.42	29.75	39.01	31.40	29.27	7.44	8.66	-24.61	24.57	22.69	1.71	18.05	2.93	20.13	8.59	1.00	3.80	32.79	71.60	106.96	99.08	12.24	1.47	8.58
23527	0.59	0.54	0.64	0.57	0.57	0.25	0.27	-0.48	0.48	0.49	0.05	0.53	0.07	0.40	0.15	0.02	0.08	0.76	2.11	3.30	3.91	0.59	0.05	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	28.76	29.04	37.85	30.47	28.44	7.16	8.41	-24.09	24.06	22.25	1.68	17.68	2.87	19.76	8.44	0.98	3.73	32.14	70.33	104.98	96.34	11.84	1.42	8.30
24190	-0.08	-0.17	-0.52	-0.36	-0.27	-0.02	0.02	0.03	-0.02	0.05	0.01	0.17	0.02	0.04	0.00	0.00	0.01	0.11	0.84	1.32	1.18	0.19	0.00	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	28.76	29.04	37.85	30.47	28.44	7.16	8.41	-24.09	24.06	22.25	1.68	17.68	2.87	19.76	8.44	0.98	3.73	32.14	70.33	104.98	96.34	11.84	1.42	8.30
23571	-0.08	-0.17	-0.52	-0.36	-0.27	-0.02	0.02	0.03	-0.02	0.05	0.01	0.17	0.02	0.04	0.00	0.00	0.01	0.11	0.84	1.32	1.18	0.19	0.00	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	28.76	29.04	37.85	30.47	28.44	7.16	8.41	-24.09	24.06	22.25	1.68	17.68	2.87	19.76	8.44	0.98	3.73	32.14	70.33	104.98	96.34	11.84	1.42	8.30
23572	-0.08	-0.17	-0.52	-0.36	-0.27	-0.02	0.02	0.03	-0.02	0.05	0.01	0.17	0.02	0.04	0.00	0.00	0.01	0.11	0.84	1.32	1.18	0.19	0.00	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	28.76	29.04	37.85	30.47	28.44	7.16	8.41	-24.09	24.06	22.25	1.68	17.68	2.87	19.76	8.44	0.98	3.73	32.14	70.33	104.98	96.34	11.84	1.42	8.30

23573	-0.08 0.00 N	-0.17 0.00 N	-0.52 0.00 N	-0.36 0.00 N	-0.27 0.00 N	-0.02 0.00 N	0.02 0.00 N	0.03 0.00 N	-0.02 0.00 N	0.05 0.00 N	0.01 0.00 N	0.17 0.00 N	0.02 0.00 N	0.04 0.00 N	0.00 0.00 N	0.00 0.00 N	0.01 0.00 N	0.11 0.00 N	0.84 0.00 N	1.32 0.00 N	1.18 0.00 N	0.19 0.00 N	0.00 0.00 N	-0.02 0.00 N
ALBANY____4 23574	28.76 -0.08 0.00 N	29.04 -0.17 0.00 N	37.85 -0.52 0.00 N	30.47 -0.36 0.00 N	28.44 -0.27 0.00 N	7.16 -0.02 0.00 N	8.41 0.02 0.00 N	-24.09 0.03 0.00 N	24.06 -0.02 0.00 N	22.25 0.05 0.00 N	1.68 0.01 0.00 N	17.68 0.17 0.00 N	2.87 0.02 0.00 N	19.76 0.04 0.00 N	8.44 0.00 0.00 N	0.98 0.00 0.00 N	3.73 0.01 0.00 N	32.14 0.11 0.00 N	70.33 0.84 0.00 N	104.98 1.32 0.00 N	96.34 1.18 0.00 N	11.84 0.19 0.00 N	1.42 0.00 0.00 N	8.30 -0.02 0.00 N
ALBANY____LFGE 323615	29.03 0.20 0.00 N	29.32 0.11 0.00 N	38.27 -0.10 0.00 N	30.80 -0.03 0.00 N	28.74 0.04 0.00 N	7.25 0.06 0.00 N	8.51 0.12 0.00 N	-24.38 -0.26 0.00 N	24.37 0.28 0.00 N	22.54 0.34 0.00 N	1.70 0.03 0.00 N	17.92 0.40 0.00 N	2.91 0.06 0.00 N	20.04 0.32 0.00 N	8.55 0.11 0.00 N	0.99 0.02 0.00 N	3.78 0.07 0.00 N	32.61 0.58 0.00 N	71.30 1.81 0.00 N	106.36 2.70 0.00 N	97.62 2.45 0.00 N	11.99 0.34 0.00 N	1.44 0.02 0.00 N	8.40 0.08 0.00 N
ALCOA_RYNLDS____DRP 24188	28.68 -0.16 0.00 N	29.09 -0.12 0.00 N	38.35 -0.02 0.00 N	30.69 -0.14 0.00 N	28.54 -0.16 0.00 N	7.21 0.02 0.00 N	8.21 -0.18 0.00 N	-23.57 0.56 0.00 N	23.46 -0.63 0.00 N	21.50 -0.70 0.00 N	1.60 -0.06 0.00 N	16.86 -0.66 0.00 N	2.75 -0.11 0.00 N	18.96 -0.76 0.00 N	9.14 -0.31 -1.01 N	1.54 -0.03 -0.59 N	3.59 -0.13 0.00 N	30.69 -1.34 0.00 N	66.36 -3.13 0.00 N	98.97 -4.69 0.00 N	91.18 -3.99 0.00 N	11.26 -0.38 0.00 N	1.40 -0.02 0.00 N	8.22 -0.09 0.00 N
ALLEGHENY____COGEN 23514	31.17 2.34 0.00 N	31.45 2.24 0.00 N	41.16 2.79 0.00 N	33.00 2.17 0.00 N	30.81 2.10 0.00 N	7.48 0.29 0.00 N	9.21 0.81 0.00 N	-27.29 -3.17 0.00 N	27.04 2.95 0.00 N	25.25 3.05 0.00 N	1.91 0.24 0.00 N	21.37 2.34 -1.51 N	4.14 0.41 -0.87 N	28.60 3.01 -5.87 N	12.07 1.29 -2.33 N	1.12 0.14 0.00 N	4.41 0.51 -0.18 N	43.49 4.41 -7.06 N	98.59 9.06 -20.04 N	165.48 13.60 -48.21 N	136.03 12.17 -28.69 N	12.86 1.21 0.00 N	1.57 0.15 0.00 N	9.09 0.78 0.00 N
ALTONA_WT_PWR 323606	28.06 -0.77 0.00 N	28.65 -0.55 0.00 N	38.06 -0.31 0.00 N	29.98 -0.85 0.00 N	28.01 -0.69 0.00 N	7.01 -0.18 0.00 N	8.20 -0.19 0.00 N	-23.97 0.16 0.00 N	23.27 -0.81 0.00 N	21.43 -0.77 0.00 N	1.59 -0.07 0.00 N	16.67 -0.85 0.00 N	2.68 -0.17 0.00 N	18.50 -1.23 0.00 N	-33.74 -0.54 41.64 N	-23.66 -0.06 24.58 N	3.52 -0.20 0.00 N	30.51 -1.52 0.00 N	66.21 -3.28 0.00 N	98.81 -4.85 0.00 N	90.69 -4.48 0.00 N	11.17 -0.48 0.00 N	1.39 -0.03 0.00 N	8.12 -0.19 0.00 N
AMERICAN_REF_FUEL 24010	30.45 1.61 0.00 N	30.84 1.63 0.00 N	40.42 2.05 0.00 N	32.36 1.53 0.00 N	30.11 1.41 0.00 N	7.24 0.06 0.00 N	8.85 0.46 0.00 N	-26.24 -2.11 0.00 N	25.92 1.83 0.00 N	24.14 1.94 0.00 N	1.82 0.15 0.00 N	23.52 1.28 -4.72 N	5.82 0.25 -2.71 N	39.94 1.87 -18.35 N	16.53 0.79 -7.30 N	1.06 0.08 0.00 N	4.57 0.29 -0.56 N	56.16 2.07 -22.07 N	166.24 3.42 -93.33 N	320.14 5.21 -211.28 N	209.68 4.19 -110.33 N	11.78 0.13 0.00 N	1.48 0.06 0.00 N	8.54 0.23 0.00 N
ARTHUR_KILL_GT_1 23520	29.83 1.00 0.00 N	30.28 1.07 0.00 N	39.66 1.28 0.00 N	31.76 0.94 0.00 N	29.57 0.86 0.00 N	7.08 -0.11 0.00 N	8.63 0.23 0.00 N	-25.66 -1.53 0.00 N	25.27 1.19 0.00 N	23.62 1.42 0.00 N	1.78 0.11 0.00 N	67.01 1.26 -48.23 N	94.39 0.18 -91.35 N	95.36 1.15 -74.50 N	110.61 0.46 -101.71 N	119.74 0.06 -118.71 N	105.02 0.22 -101.08 N	127.15 2.12 -93.01 N	141.89 5.13 -67.27 N	140.73 7.47 -29.60 N	140.98 5.99 -39.82 N	105.02 1.08 -92.29 N	18.79 0.04 -17.33 N	8.45 0.14 0.00 N
ARTHUR_KILL_2 23512	29.83 1.00 0.00 N	30.28 1.07 0.00 N	39.66 1.28 0.00 N	31.76 0.94 0.00 N	29.57 0.86 0.00 N	7.08 -0.11 0.00 N	8.63 0.23 0.00 N	-25.66 -1.53 0.00 N	25.27 1.19 0.00 N	23.62 1.42 0.00 N	1.78 0.11 0.00 N	67.01 1.26 -48.23 N	94.39 0.18 -91.35 N	95.37 1.15 -74.50 N	110.62 0.46 -101.71 N	119.74 0.06 -118.71 N	105.02 0.22 -101.08 N	127.15 2.12 -93.01 N	141.89 5.13 -67.27 N	140.73 7.47 -29.60 N	140.98 5.99 -39.82 N	105.02 1.08 -92.29 N	18.79 0.04 -17.33 N	8.45 0.14 0.00 N
ARTHUR_KILL_3 23513	29.83 1.00 0.00 N	30.28 1.07 0.00 N	39.66 1.28 0.00 N	31.76 0.94 0.00 N	29.57 0.86 0.00 N	7.08 -0.11 0.00 N	8.63 0.23 0.00 N	-25.66 -1.53 0.00 N	25.27 1.19 0.00 N	23.62 1.42 0.00 N	1.78 0.11 0.00 N	20.20 1.06 -1.62 N	4.00 0.21 -0.93 N	27.72 1.69 -6.31 N	11.63 0.68 -2.51 N	1.04 0.07 0.00 N	4.17 0.26 -0.19 N	41.73 2.10 -7.60 N	102.57 3.72 -29.36 N	179.43 5.87 -69.91 N	139.44 5.29 -38.98 N	12.01 0.36 0.00 N	1.46 0.04 0.00 N	8.54 0.23 0.00 N
ASHOKAN____ 23654	29.15 0.32 0.00 N	29.63 0.42 0.00 N	38.89 0.52 0.00 N	31.30 0.48 0.00 N	29.17 0.46 0.00 N	7.33 0.14 0.00 N	8.63 0.24 0.00 N	-24.81 -0.69 0.00 N	24.84 0.76 0.00 N	23.03 0.83 0.00 N	1.74 0.08 0.00 N	18.42 0.90 0.00 N	3.00 0.15 0.00 N	20.69 0.96 0.00 N	8.83 0.39 0.00 N	1.02 0.04 0.00 N	3.91 0.19 0.00 N	33.78 1.75 0.00 N	73.49 4.00 0.00 N	109.79 6.13 0.00 N	100.80 5.63 0.00 N	12.34 0.70 0.00 N	1.48 0.06 0.00 N	8.60 0.28 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.09 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	44.99 1.11 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.20 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.19 1.88 -37.28 N	124.43 4.56 -50.38 N	112.99 6.75 -2.59 N	100.74 5.57 0.00 N	12.37 0.73 0.00 N	1.47 0.05 0.00 N	8.54 0.23 0.00 N
ASTORIA_GT2_1 24094	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N

ASTORIA_GT2_2 24095	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
ASTORIA_GT2_3 24096	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
ASTORIA_GT2_4 24097	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
ASTORIA_GT3_1 24098	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
ASTORIA_GT3_2 24099	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
ASTORIA_GT3_3 24100	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
ASTORIA_GT3_4 24101	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
ASTORIA_GT4_1 24102	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
ASTORIA_GT4_2 24103	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
ASTORIA_GT4_3 24104	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
ASTORIA_GT4_4 24105	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
ASTORIA_GT_1 23523	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
ASTORIA_GT_10 24110	27.92 0.41 1.33 N	25.26 0.26 4.21 N	38.76 0.39 0.00 N	31.27 0.44 0.00 N	29.28 0.57 0.00 N	7.34 0.15 0.00 N	8.69 0.30 0.00 N	-24.99 -0.87 0.00 N	52.49 0.95 -27.46 N	23.21 1.01 0.00 N	13.01 0.09 -11.25 N	44.98 1.10 -26.37 N	4.23 0.17 -1.20 N	20.84 1.12 0.00 N	18.21 0.46 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	66.43 1.98 -32.43 N	124.75 4.87 -50.38 N	113.43 7.18 -2.59 N	100.68 5.51 0.00 N	12.38 0.74 0.00 N	1.46 0.04 0.00 N	8.49 0.17 0.00 N
ASTORIA_GT_11 24225	27.92 0.41 1.33 N	25.26 0.26 4.21 N	38.76 0.39 0.00 N	31.27 0.44 0.00 N	29.28 0.57 0.00 N	7.34 0.15 0.00 N	8.69 0.30 0.00 N	-24.99 -0.87 0.00 N	52.49 0.95 -27.46 N	23.21 1.01 0.00 N	13.01 0.09 -11.25 N	44.98 1.10 -26.37 N	4.23 0.17 -1.20 N	20.84 1.12 0.00 N	18.21 0.46 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	66.43 1.98 -32.43 N	124.75 4.87 -50.38 N	113.43 7.18 -2.59 N	100.68 5.51 0.00 N	12.38 0.74 0.00 N	1.46 0.04 0.00 N	8.49 0.17 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
ASTORIA_GT_12 24226	27.92 0.41 1.33 N	25.26 0.26 4.21 N	38.76 0.39 0.00 N	31.27 0.44 0.00 N	29.28 0.57 0.00 N	7.34 0.15 0.00 N	8.69 0.30 0.00 N	-24.99 -0.87 0.00 N	52.49 0.95 -27.46 N	23.21 1.01 0.00 N	13.01 0.09 -11.25 N	44.98 1.10 -26.37 N	4.23 0.17 -1.20 N	20.84 1.12 0.00 N	18.21 0.46 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	66.43 1.98 -32.43 N	124.75 4.87 -50.38 N	113.43 7.18 -2.59 N	100.68 5.51 0.00 N	12.38 0.74 0.00 N	1.46 0.04 0.00 N	8.49 0.17 0.00 N	
ASTORIA_GT_13 24227	27.92 0.41 1.33 N	25.26 0.26 4.21 N	38.76 0.39 0.00 N	31.27 0.44 0.00 N	29.28 0.57 0.00 N	7.34 0.15 0.00 N	8.69 0.30 0.00 N	-24.99 -0.87 0.00 N	52.49 0.95 -27.46 N	23.21 1.01 0.00 N	13.01 0.09 -11.25 N	44.98 1.10 -26.37 N	4.23 0.17 -1.20 N	20.84 1.12 0.00 N	18.21 0.46 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	66.43 1.98 -32.43 N	124.75 4.87 -50.38 N	113.43 7.18 -2.59 N	100.68 5.51 0.00 N	12.38 0.74 0.00 N	1.46 0.04 0.00 N	8.49 0.17 0.00 N	
ASTORIA_GT_5 24106	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N	
ASTORIA_GT_7 24107	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N	
ASTORIA_GT_8 24108	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N	
ASTORIA___2 24149	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N	
ASTORIA___3 23516	27.92 0.41 1.33 N	25.26 0.26 4.21 N	38.76 0.39 0.00 N	31.27 0.44 0.00 N	29.28 0.57 0.00 N	7.34 0.15 0.00 N	8.69 0.30 0.00 N	-24.99 -0.87 0.00 N	52.49 0.95 -27.46 N	23.21 1.01 0.00 N	13.01 0.09 -11.25 N	44.98 1.10 -26.37 N	4.23 0.17 -1.20 N	20.84 1.12 0.00 N	18.21 0.46 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	66.43 1.98 -32.43 N	124.75 4.87 -50.38 N	113.43 7.18 -2.59 N	100.68 5.51 0.00 N	12.38 0.74 0.00 N	1.46 0.04 0.00 N	8.49 0.17 0.00 N	
ASTORIA___4 23517	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N	
ASTORIA___5 23518	29.46 0.62 0.00 N	29.71 0.51 0.00 N	38.99 0.62 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.36 0.17 0.00 N	8.71 0.32 0.00 N	-25.08 -0.96 0.00 N	25.10 1.01 0.00 N	23.21 1.01 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.21 1.91 -37.28 N	124.44 4.57 -50.38 N	113.00 6.76 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N	
AST_ENERGY_2_CC3 323677	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.33 0.00 N	-25.11 -0.98 0.00 N	52.60 1.06 -27.46 N	23.32 1.12 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	71.45 2.14 -37.28 N	125.07 5.21 -50.38 N	113.83 7.58 -2.59 N	101.28 6.11 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N	
AST_ENERGY_2_CC4 323678	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.33 0.00 N	-25.11 -0.98 0.00 N	52.60 1.06 -27.46 N	23.32 1.12 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	71.45 2.14 -37.28 N	125.07 5.21 -50.38 N	113.83 7.58 -2.59 N	101.28 6.11 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N	
ATHENS_STG_1 23668	29.04 0.21 0.00 N	29.37 0.16 0.00 N	38.53 0.16 0.00 N	31.02 0.19 0.00 N	28.95 0.25 0.00 N	7.28 0.09 0.00 N	8.55 0.16 0.00 N	-24.55 -0.42 0.00 N	24.54 0.45 0.00 N	22.70 0.51 0.00 N	1.71 0.05 0.00 N	18.09 0.58 0.00 N	2.95 0.09 0.00 N	20.29 0.56 0.00 N	8.66 0.22 0.00 N	1.00 0.03 0.00 N	3.83 0.11 0.00 N	33.02 0.99 0.00 N	71.95 2.46 0.00 N	107.32 3.66 0.00 N	98.42 3.25 0.00 N	12.08 0.43 0.00 N	1.45 0.03 0.00 N	8.44 0.12 0.00 N	
ATHENS_STG_2 23670	29.04 0.21 0.00 N	29.37 0.16 0.00 N	38.53 0.16 0.00 N	31.02 0.19 0.00 N	28.95 0.25 0.00 N	7.28 0.09 0.00 N	8.55 0.16 0.00 N	-24.55 -0.42 0.00 N	24.54 0.45 0.00 N	22.70 0.51 0.00 N	1.71 0.05 0.00 N	18.09 0.58 0.00 N	2.95 0.09 0.00 N	20.29 0.56 0.00 N	8.66 0.22 0.00 N	1.00 0.03 0.00 N	3.83 0.11 0.00 N	33.02 0.99 0.00 N	71.95 2.46 0.00 N	107.32 3.66 0.00 N	98.42 3.25 0.00 N	12.08 0.43 0.00 N	1.45 0.03 0.00 N	8.44 0.12 0.00 N	
ATHENS_STG_3	29.04	29.37	38.53	31.02	28.95	7.28	8.55	-24.55	24.54	22.70	1.71	18.09	2.95	20.29	8.66	1.00	3.83	33.02	71.95	107.32	98.42	12.08	1.45	8.44	

23677		0.21 0.00 N	0.16 0.00 N	0.16 0.00 N	0.19 0.00 N	0.25 0.00 N	0.09 0.00 N	0.16 0.00 N	-0.42 0.00 N	0.45 0.00 N	0.51 0.00 N	0.05 0.00 N	0.58 0.00 N	0.09 0.00 N	0.56 0.00 N	0.22 0.00 N	0.03 0.00 N	0.11 0.00 N	0.99 0.00 N	2.46 0.00 N	3.66 0.00 N	3.25 0.00 N	0.43 0.00 N	0.03 0.00 N	0.12 0.00 N
BARRETT_IC_1 23704		29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
BARRETT_IC_10 23701		29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
BARRETT_IC_11 23702		29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
BARRETT_IC_12 23703		29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
BARRETT_IC_2 23705		29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
BARRETT_IC_3 23706		29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
BARRETT_IC_4 23707		29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
BARRETT_IC_5 23708		29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
BARRETT_IC_6 23709		29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
BARRETT_IC_7 23710		29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
BARRETT_IC_8 23711		29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
BARRETT_IC_9 23700		29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
BARRETT___1 23545		29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N

BARRETT___2 23546	29.27 0.44 0.00 N	29.43 0.22 0.00 N	38.56 0.18 0.00 N	30.99 0.17 0.00 N	28.96 0.25 0.00 N	7.23 0.05 0.00 N	8.65 0.25 0.00 N	-24.93 -0.81 0.00 N	24.83 0.75 0.00 N	23.01 0.81 0.00 N	13.00 0.08 -11.24 N	44.97 1.09 -26.36 N	4.23 0.18 -1.20 N	20.89 1.16 0.00 N	18.16 0.40 -9.31 N	13.76 0.05 -12.73 N	31.25 0.20 -27.33 N	71.31 2.00 -37.28 N	125.11 5.24 -50.38 N	112.44 6.20 -2.59 N	100.21 5.04 0.00 N	12.28 0.64 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
BAYONEEC___CTG1 323682	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.34 0.00 N	-25.13 -1.00 0.00 N	52.61 1.07 -27.46 N	23.33 1.13 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.20 -1.20 N	20.97 1.25 0.00 N	18.27 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.24 -27.33 N	71.47 2.16 -37.28 N	125.09 5.22 -50.38 N	113.85 7.60 -2.59 N	101.30 6.14 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
BAYONEEC___CTG2 323683	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.34 0.00 N	-25.13 -1.00 0.00 N	52.61 1.07 -27.46 N	23.33 1.13 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.20 -1.20 N	20.97 1.25 0.00 N	18.27 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.24 -27.33 N	71.47 2.16 -37.28 N	125.09 5.22 -50.38 N	113.85 7.60 -2.59 N	101.30 6.14 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
BAYONEEC___CTG3 323684	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.34 0.00 N	-25.13 -1.00 0.00 N	52.61 1.07 -27.46 N	23.33 1.13 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.20 -1.20 N	20.97 1.25 0.00 N	18.27 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.24 -27.33 N	71.47 2.16 -37.28 N	125.09 5.22 -50.38 N	113.85 7.60 -2.59 N	101.30 6.14 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
BAYONEEC___CTG4 323685	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.34 0.00 N	-25.13 -1.00 0.00 N	52.61 1.07 -27.46 N	23.33 1.13 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.20 -1.20 N	20.97 1.25 0.00 N	18.27 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.24 -27.33 N	71.47 2.16 -37.28 N	125.09 5.22 -50.38 N	113.85 7.60 -2.59 N	101.30 6.14 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
BAYONEEC___CTG5 323686	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.34 0.00 N	-25.13 -1.00 0.00 N	52.61 1.07 -27.46 N	23.33 1.13 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.20 -1.20 N	20.97 1.25 0.00 N	18.27 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.24 -27.33 N	71.47 2.16 -37.28 N	125.09 5.22 -50.38 N	113.85 7.60 -2.59 N	101.30 6.14 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
BAYONEEC___CTG6 323687	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.34 0.00 N	-25.13 -1.00 0.00 N	52.61 1.07 -27.46 N	23.33 1.13 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.20 -1.20 N	20.97 1.25 0.00 N	18.27 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.24 -27.33 N	71.47 2.16 -37.28 N	125.09 5.22 -50.38 N	113.85 7.60 -2.59 N	101.30 6.14 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
BAYONEEC___CTG7 323688	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.34 0.00 N	-25.13 -1.00 0.00 N	52.61 1.07 -27.46 N	23.33 1.13 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.20 -1.20 N	20.97 1.25 0.00 N	18.27 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.24 -27.33 N	71.47 2.16 -37.28 N	125.09 5.22 -50.38 N	113.85 7.60 -2.59 N	101.30 6.14 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
BAYONEEC___CTG8 323689	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.34 0.00 N	-25.13 -1.00 0.00 N	52.61 1.07 -27.46 N	23.33 1.13 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.20 -1.20 N	20.97 1.25 0.00 N	18.27 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.24 -27.33 N	71.47 2.16 -37.28 N	125.09 5.22 -50.38 N	113.85 7.60 -2.59 N	101.30 6.14 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
BEACON___LESR 323632	29.44 0.61 0.00 N	29.71 0.50 0.00 N	38.76 0.38 0.00 N	31.19 0.36 0.00 N	28.83 0.13 0.00 N	7.26 0.07 0.00 N	8.55 0.16 0.00 N	-24.49 -0.36 0.00 N	24.80 0.71 0.00 N	22.93 0.73 0.00 N	1.73 0.06 0.00 N	18.20 0.69 0.00 N	2.95 0.10 0.00 N	20.35 0.62 0.00 N	8.68 0.24 0.00 N	1.01 0.03 0.00 N	3.84 0.12 0.00 N	33.06 1.04 0.00 N	71.67 2.18 0.00 N	107.54 3.88 0.00 N	98.54 3.37 0.00 N	12.19 0.54 0.00 N	1.46 0.04 0.00 N	8.53 0.21 0.00 N
BEAVER RIVER___HYD 24048	29.07 0.24 0.00 N	29.35 0.14 0.00 N	38.56 0.19 0.00 N	30.90 0.07 0.00 N	28.85 0.15 0.00 N	7.27 0.08 0.00 N	8.50 0.11 0.00 N	-24.61 -0.48 0.00 N	24.59 0.50 0.00 N	22.66 0.46 0.00 N	1.70 0.03 0.00 N	17.82 0.30 0.00 N	2.91 0.05 0.00 N	20.06 0.34 0.00 N	11.18 0.11 -2.63 N	2.55 0.02 -1.55 N	3.78 0.06 0.00 N	32.64 0.61 0.00 N	70.94 1.45 0.00 N	105.47 1.81 0.00 N	96.85 1.68 0.00 N	11.84 0.19 0.00 N	1.44 0.02 0.00 N	8.41 0.09 0.00 N
BEEBEE_GT_13 23619	31.16 2.32 0.00 N	31.54 2.33 0.00 N	41.26 2.89 0.00 N	33.10 2.27 0.00 N	30.85 2.15 0.00 N	7.53 0.34 0.00 N	9.15 0.76 0.00 N	-26.88 -2.75 0.00 N	26.74 2.65 0.00 N	24.86 2.66 0.00 N	1.88 0.21 0.00 N	19.27 2.05 0.30 N	3.04 0.35 0.17 N	21.13 2.56 1.15 N	9.06 1.08 0.46 N	1.09 0.12 0.00 N	4.12 0.44 0.04 N	34.23 3.60 1.39 N	70.76 7.24 5.97 N	100.58 10.84 13.92 N	97.01 9.31 7.47 N	12.59 0.94 0.00 N	1.54 0.12 0.00 N	8.94 0.62 0.00 N
BETHLEHEM___GRP 23843	28.76 -0.08 0.00 N	29.04 -0.17 0.00 N	37.85 -0.52 0.00 N	30.47 -0.36 0.00 N	28.44 -0.27 0.00 N	7.16 -0.02 0.00 N	8.41 0.02 0.00 N	-24.09 0.03 0.00 N	24.06 -0.02 0.00 N	22.25 0.05 0.00 N	1.68 0.01 0.00 N	17.68 0.17 0.00 N	2.87 0.02 0.00 N	19.76 0.04 0.00 N	8.44 0.00 0.00 N	0.98 0.00 0.00 N	3.73 0.01 0.00 N	32.14 0.11 0.00 N	70.33 0.84 0.00 N	104.98 1.32 0.00 N	96.34 1.18 0.00 N	11.84 0.19 0.00 N	1.42 0.00 0.00 N	8.30 -0.02 0.00 N
BETHLEHEM___GS1 323560	28.76 -0.08 0.00 N	29.04 -0.17 0.00 N	37.85 -0.52 0.00 N	30.47 -0.36 0.00 N	28.44 -0.27 0.00 N	7.16 -0.02 0.00 N	8.41 0.02 0.00 N	-24.09 0.03 0.00 N	24.06 -0.02 0.00 N	22.25 0.05 0.00 N	1.68 0.01 0.00 N	17.68 0.17 0.00 N	2.87 0.02 0.00 N	19.76 0.04 0.00 N	8.44 0.00 0.00 N	0.98 0.00 0.00 N	3.73 0.01 0.00 N	32.14 0.11 0.00 N	70.33 0.84 0.00 N	104.98 1.32 0.00 N	96.34 1.18 0.00 N	11.84 0.19 0.00 N	1.42 0.00 0.00 N	8.30 -0.02 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	N
BETHLEHEM___GS2 323561	28.76 -0.08 0.00 N	29.04 -0.17 0.00 N	37.85 -0.52 0.00 N	30.47 -0.36 0.00 N	28.44 -0.27 0.00 N	7.16 -0.02 0.00 N	8.41 0.02 0.00 N	-24.09 0.03 0.00 N	24.06 -0.02 0.00 N	22.25 0.05 0.00 N	1.68 0.01 0.00 N	17.68 0.17 0.00 N	2.87 0.02 0.00 N	19.76 0.04 0.00 N	8.44 0.00 0.00 N	0.98 0.00 0.00 N	3.73 0.01 0.00 N	32.14 0.11 0.00 N	70.33 0.84 0.00 N	104.98 1.32 0.00 N	96.34 1.18 0.00 N	11.84 0.19 0.00 N	1.42 0.00 0.00 N	8.30 -0.02 0.00 N	
BETHLEHEM___GS3 323562	28.76 -0.08 0.00 N	29.04 -0.17 0.00 N	37.85 -0.52 0.00 N	30.47 -0.36 0.00 N	28.44 -0.27 0.00 N	7.16 -0.02 0.00 N	8.41 0.02 0.00 N	-24.09 0.03 0.00 N	24.06 -0.02 0.00 N	22.25 0.05 0.00 N	1.68 0.01 0.00 N	17.68 0.17 0.00 N	2.87 0.02 0.00 N	19.76 0.04 0.00 N	8.44 0.00 0.00 N	0.98 0.00 0.00 N	3.73 0.01 0.00 N	32.14 0.11 0.00 N	70.33 0.84 0.00 N	104.98 1.32 0.00 N	96.34 1.18 0.00 N	11.84 0.19 0.00 N	1.42 0.00 0.00 N	8.30 -0.02 0.00 N	
BETHLEHEM___STEEL 23779	30.53 1.70 0.00 N	30.92 1.71 0.00 N	40.51 2.13 0.00 N	32.44 1.61 0.00 N	30.21 1.51 0.00 N	7.27 0.08 0.00 N	8.90 0.51 0.00 N	-26.46 -2.34 0.00 N	26.13 2.04 0.00 N	24.38 2.18 0.00 N	1.84 0.17 0.00 N	25.48 1.53 -6.44 N	6.85 0.29 -3.70 N	46.94 2.19 -25.03 N	19.31 0.91 -9.95 N	1.07 0.10 0.00 N	4.84 0.35 -0.76 N	64.83 2.70 -30.10 N	183.81 4.86 -109.46 N	372.85 7.46 -261.73 N	249.67 6.54 -147.97 N	12.16 0.51 0.00 N	1.51 0.09 0.00 N	8.73 0.42 0.00 N	
BETHPAGE_CC_5 323564	29.08 0.25 0.00 N	29.31 0.10 0.00 N	38.42 0.05 0.00 N	30.88 0.06 0.00 N	28.85 0.15 0.00 N	7.20 0.01 0.00 N	8.61 0.21 0.00 N	-24.81 -0.69 0.00 N	24.72 0.64 0.00 N	22.91 0.71 0.00 N	12.99 0.08 -11.24 N	44.88 1.01 -26.35 N	4.22 0.16 -1.20 N	20.79 1.07 0.00 N	18.11 0.36 -9.31 N	13.75 0.05 -12.73 N	31.23 0.19 -27.33 N	71.34 2.03 -37.28 N	124.99 5.12 -50.38 N	112.18 5.93 -2.59 N	99.93 4.76 0.00 N	12.23 0.59 0.00 N	1.44 0.02 0.00 N	8.38 0.06 0.00 N	
BINGHAMTON___COGEN 23790	29.66 0.83 0.00 N	30.04 0.83 0.00 N	39.38 1.00 0.00 N	31.62 0.79 0.00 N	29.49 0.79 0.00 N	7.26 0.07 0.00 N	8.68 0.29 0.00 N	-25.35 -1.22 0.00 N	25.16 1.08 0.00 N	23.37 1.17 0.00 N	1.76 0.10 0.00 N	19.27 0.99 -0.76 N	3.47 0.18 -0.44 N	23.99 1.30 -2.97 N	10.15 0.53 -1.18 N	1.03 0.06 0.00 N	4.03 0.22 -0.09 N	37.56 1.96 -3.57 N	85.55 4.09 -11.97 N	138.38 6.12 -28.60 N	116.99 5.43 -16.39 N	12.18 0.54 0.00 N	1.47 0.05 0.00 N	8.59 0.27 0.00 N	
BLACK RIVER___HYD 24047	29.49 0.66 0.00 N	29.75 0.54 0.00 N	39.06 0.68 0.00 N	31.28 0.45 0.00 N	29.22 0.51 0.00 N	7.35 0.17 0.00 N	8.66 0.27 0.00 N	-25.15 -1.03 0.00 N	25.21 1.13 0.00 N	23.23 1.04 0.00 N	1.74 0.08 0.00 N	18.29 0.77 0.00 N	2.99 0.13 0.00 N	20.61 0.89 0.00 N	10.62 0.34 -1.84 N	2.11 0.04 -1.09 N	3.88 0.16 0.00 N	33.54 1.51 0.00 N	73.02 3.53 0.00 N	108.49 4.83 0.00 N	99.63 4.46 0.00 N	12.12 0.47 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N	
BLISS_WT_PWR 323608	29.08 0.24 0.00 N	29.38 0.17 0.00 N	38.52 0.15 0.00 N	30.84 0.01 0.00 N	30.25 1.55 0.00 N	7.60 0.41 0.00 N	9.36 0.97 0.00 N	-28.22 -4.09 0.00 N	27.48 3.40 0.00 N	25.84 3.64 0.00 N	1.95 0.28 0.00 N	26.28 2.72 -6.04 N	6.82 0.49 -3.48 N	46.80 3.58 -23.50 N	19.01 1.23 -9.35 N	1.12 0.14 0.00 N	4.96 0.52 -0.72 N	64.55 4.25 -28.28 N	181.16 8.58 -103.08 N	363.42 13.24 -246.52 N	246.60 12.09 -139.34 N	12.76 1.12 0.00 N	1.57 0.15 0.00 N	9.12 0.81 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	28.71 -0.12 0.00 N	29.03 -0.18 0.00 N	38.02 -0.36 0.00 N	30.62 -0.21 0.00 N	28.58 -0.13 0.00 N	7.20 0.01 0.00 N	8.45 0.06 0.00 N	-24.21 -0.08 0.00 N	24.17 0.09 0.00 N	22.34 0.15 0.00 N	1.69 0.02 0.00 N	17.77 0.25 0.00 N	2.89 0.03 0.00 N	19.90 0.17 0.00 N	8.49 0.05 0.00 N	0.99 0.01 0.00 N	3.75 0.03 0.00 N	32.35 0.32 0.00 N	70.67 1.19 0.00 N	105.38 1.73 0.00 N	96.71 1.55 0.00 N	11.87 0.22 0.00 N	1.43 0.01 0.00 N	8.32 0.00 0.00 N	
BOC_GAS_DRP 24189	28.81 -0.03 0.00 N	29.13 -0.08 0.00 N	38.14 -0.24 0.00 N	30.69 -0.13 0.00 N	28.64 -0.07 0.00 N	7.20 0.02 0.00 N	8.45 0.06 0.00 N	-24.24 -0.12 0.00 N	24.21 0.12 0.00 N	22.38 0.18 0.00 N	1.69 0.02 0.00 N	17.79 0.27 0.00 N	2.89 0.03 0.00 N	19.93 0.20 0.00 N	8.51 0.07 0.00 N	0.99 0.01 0.00 N	3.76 0.04 0.00 N	32.41 0.38 0.00 N	70.76 1.27 0.00 N	105.56 1.90 0.00 N	96.93 1.76 0.00 N	11.90 0.25 0.00 N	1.43 0.01 0.00 N	8.35 0.03 0.00 N	
BORALEX_4TH_BRANCH 23824	29.42 0.59 0.00 N	29.75 0.54 0.00 N	39.01 0.64 0.00 N	31.40 0.57 0.00 N	29.27 0.57 0.00 N	7.44 0.25 0.00 N	8.66 0.27 0.00 N	-24.61 -0.48 0.00 N	24.57 0.48 0.00 N	22.69 0.49 0.00 N	1.71 0.05 0.00 N	18.05 0.53 0.00 N	2.93 0.07 0.00 N	20.13 0.40 0.00 N	8.59 0.15 0.00 N	1.00 0.02 0.00 N	3.80 0.08 0.00 N	32.79 0.76 0.00 N	71.60 2.11 0.00 N	106.96 3.30 0.00 N	99.08 3.91 0.00 N	12.24 0.59 0.00 N	1.47 0.05 0.00 N	8.58 0.26 0.00 N	
BOWLINE___1 23526	29.45 0.62 0.00 N	29.84 0.63 0.00 N	39.18 0.80 0.00 N	31.57 0.74 0.00 N	29.49 0.79 0.00 N	7.40 0.21 0.00 N	8.73 0.34 0.00 N	-25.12 -0.99 0.00 N	25.13 1.05 0.00 N	23.29 1.10 0.00 N	1.76 0.09 0.00 N	18.63 1.11 0.00 N	3.04 0.18 0.00 N	20.91 1.18 0.00 N	8.93 0.49 0.00 N	1.04 0.06 0.00 N	3.94 0.22 0.00 N	33.96 1.93 0.00 N	74.27 4.78 0.00 N	110.55 6.89 0.00 N	100.94 5.77 0.00 N	12.36 0.71 0.00 N	1.47 0.05 0.00 N	8.55 0.24 0.00 N	
BOWLINE___2 23595	29.45 0.62 0.00 N	29.84 0.63 0.00 N	39.18 0.80 0.00 N	31.57 0.74 0.00 N	29.49 0.78 0.00 N	7.40 0.21 0.00 N	8.73 0.34 0.00 N	-25.12 -0.99 0.00 N	25.12 1.04 0.00 N	23.29 1.09 0.00 N	1.76 0.09 0.00 N	18.63 1.11 0.00 N	3.04 0.18 0.00 N	20.90 1.18 0.00 N	8.93 0.49 0.00 N	1.04 0.06 0.00 N	3.94 0.22 0.00 N	33.95 1.92 0.00 N	74.27 4.78 0.00 N	110.55 6.89 0.00 N	100.93 5.76 0.00 N	12.36 0.71 0.00 N	1.47 0.05 0.00 N	8.55 0.24 0.00 N	
BROOKHAVEN___DRP 24191	29.55 0.72 0.00 N	29.78 0.57 0.00 N	38.97 0.60 0.00 N	31.29 0.46 0.00 N	29.21 0.51 0.00 N	7.29 0.10 0.00 N	8.73 0.34 0.00 N	-25.25 -1.13 0.00 N	25.11 1.02 0.00 N	23.29 1.09 0.00 N	13.02 0.11 -11.24 N	45.26 1.39 -26.35 N	4.29 0.23 -1.20 N	21.29 1.57 0.00 N	18.32 0.57 -9.31 N	13.77 0.07 -12.73 N	31.34 0.29 -27.33 N	72.49 3.18 -37.28 N	127.91 8.04 -50.38 N	115.31 9.07 -2.59 N	102.53 7.36 0.00 N	12.50 0.85 0.00 N	1.46 0.05 0.00 N	8.49 0.17 0.00 N	
BROOKLYN_NAVY_YARD	29.33	29.59	38.89	31.35	29.33	7.37	8.72	-25.07	52.58	23.31	13.02	45.06	4.26	21.00	18.27	13.77	31.29	71.48	125.16	114.03	101.39	12.44	1.47	8.55	

23515	0.50 0.00 N	0.38 0.00 N	0.52 0.00 N	0.53 0.00 N	0.62 0.00 N	0.18 0.00 N	0.33 0.00 N	-0.94 0.00 N	1.03 -27.46 N	1.11 0.00 N	0.10 -11.25 N	1.18 -26.37 N	0.20 -1.20 N	1.28 0.00 N	0.51 -9.31 N	0.06 -12.73 N	0.24 -27.33 N	2.18 -37.28 N	5.29 -50.38 N	7.78 -2.59 N	6.23 0.00 N	0.79 0.00 N	0.05 0.00 N	0.23 0.00 N
BROOKLYN___ARMY_DRP 323595	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.78 0.39 0.00 N	-25.29 -1.16 0.00 N	52.75 1.20 -27.46 N	23.46 1.26 0.00 N	13.03 0.11 -11.25 N	69.87 1.27 -51.08 N	94.38 0.17 -91.35 N	95.26 1.04 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.20 -101.08 N	126.92 1.88 -93.01 N	141.28 4.52 -67.27 N	139.77 6.51 -29.60 N	140.16 5.17 -39.82 N	105.10 1.16 -92.29 N	18.79 0.04 -17.33 N	8.43 0.12 0.00 N
BROOME___LFGGE 323600	29.66 0.83 0.00 N	30.04 0.83 0.00 N	39.38 1.00 0.00 N	31.62 0.79 0.00 N	29.49 0.79 0.00 N	7.26 0.07 0.00 N	8.68 0.29 0.00 N	-25.35 -1.22 0.00 N	25.16 1.08 0.00 N	23.37 1.17 0.00 N	1.76 0.10 0.00 N	19.27 0.99 -0.76 N	3.47 0.18 -0.44 N	23.99 1.30 -2.97 N	10.15 0.53 -1.18 N	1.03 0.06 0.00 N	4.03 0.22 -0.09 N	37.56 1.96 -3.57 N	85.55 4.09 -11.97 N	138.38 6.12 -28.60 N	116.99 5.43 -16.39 N	12.18 0.54 0.00 N	1.47 0.05 0.00 N	8.59 0.27 0.00 N
BURROWS___LYONSDAL 23803	29.17 0.34 0.00 N	29.44 0.23 0.00 N	38.66 0.28 0.00 N	31.03 0.20 0.00 N	29.00 0.29 0.00 N	7.28 0.09 0.00 N	8.55 0.16 0.00 N	-24.74 -0.62 0.00 N	24.69 0.61 0.00 N	22.78 0.58 0.00 N	1.71 0.05 0.00 N	17.95 0.43 0.00 N	2.93 0.08 0.00 N	20.25 0.52 0.00 N	9.97 0.19 -1.33 N	1.79 0.02 -0.79 N	3.82 0.10 0.00 N	32.94 0.91 0.00 N	71.48 2.00 0.00 N	106.46 2.80 0.00 N	97.74 2.57 0.00 N	11.93 0.28 0.00 N	1.45 0.02 0.00 N	8.44 0.13 0.00 N
CAITHNESS_CC_1 323624	29.50 0.67 0.00 N	29.73 0.52 0.00 N	38.91 0.54 0.00 N	31.24 0.42 0.00 N	29.18 0.47 0.00 N	7.27 0.08 0.00 N	8.72 0.33 0.00 N	-25.21 -1.08 0.00 N	25.07 0.99 0.00 N	23.25 1.06 0.00 N	13.02 0.11 -11.24 N	45.23 1.36 -26.35 N	4.28 0.22 -1.20 N	21.25 1.53 0.00 N	18.30 0.55 -9.31 N	13.77 0.07 -12.73 N	31.33 0.29 -27.33 N	72.40 3.09 -37.28 N	127.65 7.78 -50.38 N	114.99 8.75 -2.59 N	102.18 7.02 0.00 N	12.46 0.82 0.00 N	1.46 0.04 0.00 N	8.46 0.15 0.00 N
CALPINE BETH_PAGE_GT4 24209	28.99 0.15 0.00 N	29.23 0.02 0.00 N	38.32 -0.05 0.00 N	30.82 0.00 0.00 N	28.79 0.09 0.00 N	7.19 0.00 0.00 N	8.60 0.21 0.00 N	-24.79 -0.66 0.00 N	24.68 0.60 0.00 N	22.88 0.68 0.00 N	12.99 0.07 -11.24 N	44.85 0.97 -26.36 N	4.21 0.16 -1.20 N	20.75 1.02 0.00 N	18.09 0.34 -9.31 N	13.75 0.04 -12.73 N	31.22 0.18 -27.33 N	71.22 1.91 -37.28 N	124.76 4.89 -50.38 N	111.94 5.70 -2.59 N	99.74 4.57 0.00 N	12.22 0.57 0.00 N	1.44 0.02 0.00 N	8.36 0.05 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	28.99 0.15 0.00 N	29.23 0.02 0.00 N	38.32 -0.05 0.00 N	30.82 0.00 0.00 N	28.79 0.09 0.00 N	7.19 0.00 0.00 N	8.60 0.21 0.00 N	-24.79 -0.66 0.00 N	24.68 0.60 0.00 N	22.88 0.68 0.00 N	12.99 0.07 -11.24 N	44.85 0.97 -26.36 N	4.21 0.16 -1.20 N	20.75 1.02 0.00 N	18.09 0.34 -9.31 N	13.75 0.04 -12.73 N	31.22 0.18 -27.33 N	71.22 1.91 -37.28 N	124.76 4.89 -50.38 N	111.94 5.70 -2.59 N	99.74 4.57 0.00 N	12.22 0.57 0.00 N	1.44 0.02 0.00 N	8.36 0.05 0.00 N
CALPINE_BP_GT1 23823	28.99 0.15 0.00 N	29.23 0.02 0.00 N	38.32 -0.05 0.00 N	30.82 0.00 0.00 N	28.79 0.09 0.00 N	7.19 0.00 0.00 N	8.60 0.21 0.00 N	-24.79 -0.66 0.00 N	24.68 0.60 0.00 N	22.88 0.68 0.00 N	12.99 0.07 -11.24 N	44.85 0.97 -26.36 N	4.21 0.16 -1.20 N	20.75 1.02 0.00 N	18.09 0.34 -9.31 N	13.75 0.04 -12.73 N	31.22 0.18 -27.33 N	71.22 1.91 -37.28 N	124.76 4.89 -50.38 N	111.94 5.70 -2.59 N	99.74 4.57 0.00 N	12.22 0.57 0.00 N	1.44 0.02 0.00 N	8.36 0.05 0.00 N
CALSPAN___DRP 24200	30.53 1.70 0.00 N	30.92 1.71 0.00 N	40.51 2.13 0.00 N	32.44 1.61 0.00 N	30.21 1.51 0.00 N	7.27 0.08 0.00 N	8.90 0.51 0.00 N	-26.46 -2.34 0.00 N	26.13 2.04 0.00 N	24.38 2.18 0.00 N	1.84 0.17 0.00 N	25.48 1.53 -6.44 N	6.85 0.29 -3.70 N	46.94 2.19 -25.03 N	19.31 0.91 -9.95 N	1.07 0.10 0.00 N	4.84 0.35 -0.76 N	64.83 2.70 -30.10 N	183.81 4.86 -109.46 N	372.85 7.46 -261.73 N	249.67 6.54 -147.97 N	12.16 0.51 0.00 N	1.51 0.09 0.00 N	8.73 0.42 0.00 N
CANDIGU_WT_PWR 323617	29.74 0.90 0.00 N	30.13 0.92 0.00 N	39.47 1.10 0.00 N	31.69 0.86 0.00 N	29.60 0.90 0.00 N	7.12 -0.07 0.00 N	8.80 0.41 0.00 N	-26.18 -2.06 0.00 N	25.54 1.46 0.00 N	23.86 1.66 0.00 N	1.80 0.13 0.00 N	21.61 1.29 -2.81 N	4.72 0.25 -1.61 N	32.55 1.91 -10.92 N	13.61 0.83 -4.34 N	1.06 0.09 0.00 N	4.38 0.33 -0.33 N	48.00 2.84 -13.13 N	114.14 5.57 -39.08 N	205.78 8.49 -93.62 N	157.96 7.78 -55.02 N	12.33 0.69 0.00 N	1.50 0.08 0.00 N	8.77 0.45 0.00 N
CARR STREET_E__SYR 24060	29.17 0.33 0.00 N	29.51 0.30 0.00 N	38.69 0.32 0.00 N	31.07 0.24 0.00 N	28.99 0.28 0.00 N	7.19 0.00 0.00 N	8.54 0.15 0.00 N	-24.79 -0.67 0.00 N	24.73 0.64 0.00 N	22.89 0.70 0.00 N	1.72 0.05 0.00 N	18.09 0.57 0.00 N	2.96 0.10 0.00 N	20.45 0.73 0.00 N	8.74 0.30 0.00 N	1.01 0.03 0.00 N	3.84 0.12 0.00 N	33.13 1.10 0.00 N	71.85 2.36 0.00 N	107.09 3.43 0.00 N	98.14 2.98 0.00 N	11.94 0.29 0.00 N	1.45 0.03 0.00 N	8.44 0.13 0.00 N
CARTHAGE___PAPER 23857	29.32 0.49 0.00 N	29.59 0.38 0.00 N	38.86 0.49 0.00 N	31.12 0.29 0.00 N	29.07 0.36 0.00 N	7.32 0.13 0.00 N	8.59 0.20 0.00 N	-24.92 -0.79 0.00 N	24.95 0.87 0.00 N	22.99 0.79 0.00 N	1.72 0.06 0.00 N	18.09 0.57 0.00 N	2.95 0.10 0.00 N	20.38 0.66 0.00 N	10.74 0.24 -2.06 N	2.23 0.03 -1.22 N	3.84 0.12 0.00 N	33.16 1.13 0.00 N	72.14 2.65 0.00 N	107.23 3.57 0.00 N	98.44 3.27 0.00 N	12.00 0.36 0.00 N	1.45 0.04 0.00 N	8.49 0.18 0.00 N
CE_DUNWOOD___DRP 24194	29.42 0.58 0.00 N	29.73 0.52 0.00 N	39.04 0.66 0.00 N	31.43 0.61 0.00 N	29.37 0.67 0.00 N	7.38 0.19 0.00 N	8.71 0.31 0.00 N	-25.04 -0.91 0.00 N	25.05 0.97 0.00 N	23.23 1.03 0.00 N	1.88 0.09 -0.12 N	18.87 1.08 -0.27 N	3.04 0.17 -0.01 N	20.84 1.12 0.00 N	9.00 0.45 -0.10 N	1.17 0.05 -0.14 N	4.24 0.21 -0.31 N	34.36 1.92 -4.42 N	106.02 4.72 -31.81 N	113.07 6.82 -2.59 N	100.92 5.76 0.00 N	12.37 0.72 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
CE_MILLWOOD___DRP 24193	29.37 0.54 0.00 N	29.70 0.49 0.00 N	38.99 0.61 0.00 N	31.40 0.57 0.00 N	29.34 0.64 0.00 N	7.37 0.18 0.00 N	8.70 0.31 0.00 N	-25.00 -0.87 0.00 N	25.02 0.93 0.00 N	23.19 0.99 0.00 N	1.76 0.09 0.00 N	18.56 1.05 0.00 N	3.03 0.17 0.00 N	20.80 1.08 0.00 N	8.88 0.44 0.00 N	1.03 0.05 0.00 N	3.92 0.20 0.00 N	33.88 1.85 0.00 N	74.01 4.52 0.00 N	110.22 6.56 0.00 N	100.73 5.56 0.00 N	12.34 0.70 0.00 N	1.47 0.05 0.00 N	8.54 0.22 0.00 N



CE_NYC2_DRP 24202	27.92 0.42 1.33 N	25.28 0.27 4.21 N	38.79 0.42 0.00 N	31.29 0.46 0.00 N	29.29 0.59 0.00 N	7.35 0.17 0.00 N	8.69 0.30 0.00 N	-25.01 -0.88 0.00 N	52.50 0.96 -27.46 N	23.22 1.02 0.00 N	13.01 0.09 -11.25 N	44.98 1.10 -26.37 N	4.24 0.18 -1.20 N	20.85 1.13 0.00 N	18.22 0.46 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	66.44 1.98 -32.43 N	124.75 4.88 -50.38 N	113.43 7.18 -2.59 N	100.74 5.57 0.00 N	12.39 0.74 0.00 N	1.46 0.04 0.00 N	8.49 0.18 0.00 N
CE_NYC_DRP 24195	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.33 0.00 N	-25.11 -0.98 0.00 N	52.60 1.06 -27.46 N	23.32 1.12 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	71.45 2.14 -37.28 N	125.07 5.21 -50.38 N	113.83 7.58 -2.59 N	101.28 6.11 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
CHAFFEE___LFGE 323603	31.04 2.20 0.00 N	31.40 2.19 0.00 N	41.13 2.75 0.00 N	32.91 2.08 0.00 N	30.76 2.06 0.00 N	7.43 0.24 0.00 N	9.15 0.76 0.00 N	-27.31 -3.18 0.00 N	26.91 2.82 0.00 N	25.09 2.89 0.00 N	1.89 0.22 0.00 N	25.87 2.11 -6.25 N	6.84 0.38 -3.59 N	46.89 2.87 -24.29 N	19.27 1.17 -9.66 N	1.10 0.12 0.00 N	4.93 0.46 -0.74 N	64.94 3.69 -29.22 N	183.06 7.18 -106.39 N	369.10 11.04 -254.40 N	248.84 9.86 -143.81 N	12.52 0.88 0.00 N	1.54 0.12 0.00 N	8.93 0.62 0.00 N
CHATEAUG_WT_PWR 323614	27.85 -0.99 0.00 N	28.49 -0.72 0.00 N	37.91 -0.46 0.00 N	29.94 -0.89 0.00 N	28.00 -0.70 0.00 N	7.04 -0.15 0.00 N	8.19 -0.20 0.00 N	-23.89 0.24 0.00 N	23.22 -0.86 0.00 N	21.36 -0.84 0.00 N	1.59 -0.08 0.00 N	16.61 -0.91 0.00 N	2.68 -0.18 0.00 N	18.50 -1.23 0.00 N	-33.64 -0.57 41.51 N	-23.59 -0.06 24.50 N	3.50 -0.22 0.00 N	30.43 -1.60 0.00 N	66.07 -3.42 0.00 N	98.52 -5.14 0.00 N	90.21 -4.95 0.00 N	11.12 -0.53 0.00 N	1.38 -0.04 0.00 N	8.08 -0.23 0.00 N
CHAT_HIGH_FALL_HYD 323578	28.11 -0.72 0.00 N	28.68 -0.53 0.00 N	38.07 -0.31 0.00 N	30.07 -0.76 0.00 N	28.07 -0.64 0.00 N	7.05 -0.14 0.00 N	8.19 -0.21 0.00 N	-23.82 0.31 0.00 N	23.27 -0.82 0.00 N	21.38 -0.82 0.00 N	1.59 -0.08 0.00 N	16.66 -0.86 0.00 N	2.69 -0.16 0.00 N	18.58 -1.14 0.00 N	-36.92 -0.52 44.85 N	-25.56 -0.06 26.48 N	3.52 -0.20 0.00 N	30.51 -1.51 0.00 N	66.10 -3.39 0.00 N	98.63 -5.03 0.00 N	90.49 -4.68 0.00 N	11.15 -0.50 0.00 N	1.39 -0.03 0.00 N	8.12 -0.19 0.00 N
CHAUTAUQUA___LFGE 323629	30.68 1.85 0.00 N	31.12 1.91 0.00 N	40.76 2.38 0.00 N	32.60 1.78 0.00 N	30.36 1.66 0.00 N	7.26 0.08 0.00 N	8.93 0.54 0.00 N	-26.64 -2.52 0.00 N	26.26 2.17 0.00 N	24.58 2.38 0.00 N	1.86 0.19 0.00 N	24.99 1.79 -5.69 N	6.46 0.33 -3.27 N	44.39 2.55 -22.12 N	18.28 1.05 -8.80 N	1.08 0.11 0.00 N	4.80 0.40 -0.68 N	61.98 3.27 -26.68 N	173.55 6.22 -97.84 N	347.26 9.46 -234.14 N	235.90 8.37 -132.37 N	12.37 0.72 0.00 N	1.51 0.09 0.00 N	8.81 0.50 0.00 N
CH_MIDHUDSON___DRP 24192	29.44 0.61 0.00 N	29.76 0.55 0.00 N	39.04 0.67 0.00 N	31.45 0.62 0.00 N	29.38 0.68 0.00 N	7.38 0.19 0.00 N	8.70 0.31 0.00 N	-25.00 -0.87 0.00 N	25.05 0.97 0.00 N	23.23 1.03 0.00 N	1.76 0.09 0.00 N	18.59 1.07 0.00 N	3.03 0.17 0.00 N	20.85 1.13 0.00 N	8.91 0.47 0.00 N	1.03 0.05 0.00 N	3.94 0.22 0.00 N	33.97 1.95 0.00 N	74.10 4.61 0.00 N	110.43 6.77 0.00 N	101.05 5.88 0.00 N	12.39 0.74 0.00 N	1.48 0.06 0.00 N	8.59 0.27 0.00 N
CH_MISC_IPPS 23765	29.63 0.79 0.00 N	29.95 0.74 0.00 N	39.28 0.90 0.00 N	31.64 0.81 0.00 N	29.56 0.86 0.00 N	7.42 0.23 0.00 N	8.76 0.37 0.00 N	-25.20 -1.07 0.00 N	25.23 1.15 0.00 N	23.40 1.20 0.00 N	1.77 0.11 0.00 N	18.74 1.22 0.00 N	3.06 0.20 0.00 N	21.04 1.32 0.00 N	9.00 0.55 0.00 N	1.04 0.06 0.00 N	3.98 0.26 0.00 N	34.39 2.36 0.00 N	75.05 5.56 0.00 N	111.72 8.06 0.00 N	102.17 7.01 0.00 N	12.51 0.86 0.00 N	1.49 0.07 0.00 N	8.66 0.34 0.00 N
CH_RES_BVR_FALLS 23983	28.27 -0.56 0.00 N	28.73 -0.48 0.00 N	37.95 -0.42 0.00 N	30.59 -0.23 0.00 N	28.47 -0.23 0.00 N	7.07 -0.11 0.00 N	8.27 -0.12 0.00 N	-24.05 0.08 0.00 N	23.53 -0.55 0.00 N	21.60 -0.60 0.00 N	1.62 -0.05 0.00 N	17.08 -0.44 0.00 N	2.78 -0.08 0.00 N	19.18 -0.54 0.00 N	8.21 -0.24 0.00 N	0.95 -0.03 0.00 N	3.61 -0.11 0.00 N	31.26 -0.77 0.00 N	67.53 -1.96 0.00 N	101.01 -2.65 0.00 N	92.75 -2.42 0.00 N	11.38 -0.26 0.00 N	1.40 -0.02 0.00 N	8.20 -0.11 0.00 N
CH_RES_NIAGARA 23895	30.44 1.61 0.00 N	30.84 1.63 0.00 N	40.42 2.05 0.00 N	32.37 1.54 0.00 N	30.10 1.39 0.00 N	7.23 0.04 0.00 N	8.81 0.42 0.00 N	-26.13 -2.00 0.00 N	25.82 1.74 0.00 N	24.06 1.86 0.00 N	1.82 0.15 0.00 N	22.64 1.22 -3.90 N	5.34 0.24 -2.25 N	36.68 1.79 -15.17 N	15.24 0.76 -6.03 N	1.06 0.08 0.00 N	4.46 0.28 -0.46 N	52.23 1.95 -18.25 N	148.24 3.19 -75.56 N	290.14 4.86 -181.62 N	200.07 3.84 -101.06 N	11.72 0.07 0.00 N	1.48 0.06 0.00 N	8.52 0.21 0.00 N
CH_RES_SYRACUSE 23985	29.24 0.40 0.00 N	29.61 0.40 0.00 N	38.83 0.46 0.00 N	31.20 0.37 0.00 N	29.11 0.40 0.00 N	7.23 0.04 0.00 N	8.59 0.19 0.00 N	-24.93 -0.81 0.00 N	24.86 0.77 0.00 N	23.01 0.81 0.00 N	1.73 0.07 0.00 N	18.17 0.65 0.00 N	2.97 0.11 0.00 N	20.54 0.82 0.00 N	8.78 0.34 0.00 N	1.01 0.04 0.00 N	3.86 0.14 0.00 N	33.29 1.27 0.00 N	72.21 2.73 0.00 N	107.74 4.08 0.00 N	98.87 3.70 0.00 N	12.03 0.39 0.00 N	1.46 0.04 0.00 N	8.50 0.19 0.00 N
CLINTON_WT_PWR 323605	27.85 -0.99 0.00 N	28.49 -0.72 0.00 N	37.91 -0.46 0.00 N	29.94 -0.89 0.00 N	28.00 -0.70 0.00 N	7.04 -0.15 0.00 N	8.19 -0.20 0.00 N	-23.89 0.24 0.00 N	23.22 -0.86 0.00 N	21.36 -0.84 0.00 N	1.59 -0.08 0.00 N	16.61 -0.91 0.00 N	2.68 -0.18 0.00 N	18.50 -1.23 0.00 N	-33.64 -0.57 41.51 N	-23.59 -0.06 24.50 N	3.50 -0.22 0.00 N	30.43 -1.60 0.00 N	66.07 -3.42 0.00 N	98.52 -5.14 0.00 N	90.21 -4.95 0.00 N	11.12 -0.53 0.00 N	1.38 -0.04 0.00 N	8.08 -0.23 0.00 N
CLINTON___LFGE 323618	28.12 -0.71 0.00 N	28.73 -0.48 0.00 N	38.17 -0.20 0.00 N	30.12 -0.71 0.00 N	28.14 -0.57 0.00 N	7.05 -0.13 0.00 N	8.24 -0.15 0.00 N	-24.06 0.07 0.00 N	23.42 -0.66 0.00 N	21.57 -0.63 0.00 N	1.61 -0.06 0.00 N	16.78 -0.74 0.00 N	2.70 -0.16 0.00 N	18.63 -1.09 0.00 N	-34.43 -0.51 42.37 N	-24.09 -0.06 25.01 N	3.55 -0.17 0.00 N	30.69 -1.34 0.00 N	66.64 -2.86 0.00 N	99.49 -4.17 0.00 N	91.40 -3.77 0.00 N	11.26 -0.38 0.00 N	1.40 -0.02 0.00 N	8.16 -0.15 0.00 N
COLONIE_LFGE___ 323577	29.17 0.34 0.00 N	29.46 0.25 0.00 N	38.55 0.17 0.00 N	31.03 0.20 0.00 N	28.94 0.24 0.00 N	7.32 0.13 0.00 N	8.59 0.19 0.00 N	-24.53 -0.40 0.00 N	24.51 0.43 0.00 N	22.66 0.46 0.00 N	1.71 0.04 0.00 N	18.03 0.51 0.00 N	2.92 0.06 0.00 N	20.12 0.39 0.00 N	8.58 0.14 0.00 N	0.99 0.02 0.00 N	3.80 0.08 0.00 N	32.81 0.78 0.00 N	71.72 2.23 0.00 N	106.93 3.27 0.00 N	98.64 3.47 0.00 N	12.13 0.48 0.00 N	1.45 0.03 0.00 N	8.48 0.17 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
CORNELL____ 23752	29.87 1.04 0.00 N	30.19 0.98 0.00 N	39.57 1.19 0.00 N	31.75 0.92 0.00 N	29.69 0.99 0.00 N	7.34 0.15 0.00 N	8.78 0.39 0.00 N	-25.60 -1.48 0.00 N	25.50 1.42 0.00 N	23.66 1.46 0.00 N	1.78 0.12 0.00 N	19.25 1.19 -0.54 N	3.37 0.20 -0.31 N	23.27 1.46 -2.09 N	9.88 0.61 -0.83 N	1.04 0.07 0.00 N	4.05 0.26 -0.06 N	36.90 2.36 -2.51 N	82.57 5.15 -7.93 N	130.35 7.69 -19.00 N	113.02 6.82 -11.03 N	12.36 0.72 0.00 N	1.49 0.08 0.00 N	8.71 0.39 0.00 N
COXSACKIE__GT 23611	29.23 0.39 0.00 N	29.50 0.29 0.00 N	38.64 0.27 0.00 N	31.11 0.28 0.00 N	29.04 0.34 0.00 N	7.31 0.12 0.00 N	8.60 0.21 0.00 N	-24.73 -0.60 0.00 N	24.78 0.69 0.00 N	22.95 0.75 0.00 N	1.74 0.07 0.00 N	18.33 0.81 0.00 N	2.99 0.13 0.00 N	20.55 0.83 0.00 N	8.77 0.33 0.00 N	1.01 0.04 0.00 N	3.88 0.16 0.00 N	33.52 1.49 0.00 N	73.00 3.51 0.00 N	109.04 5.38 0.00 N	100.15 4.99 0.00 N	12.27 0.63 0.00 N	1.47 0.05 0.00 N	8.54 0.22 0.00 N
CRESCENT____HYD 24018	29.17 0.34 0.00 N	29.46 0.25 0.00 N	38.55 0.17 0.00 N	31.03 0.20 0.00 N	28.94 0.24 0.00 N	7.32 0.13 0.00 N	8.59 0.19 0.00 N	-24.53 -0.40 0.00 N	24.51 0.43 0.00 N	22.66 0.46 0.00 N	1.71 0.04 0.00 N	18.03 0.51 0.00 N	2.92 0.06 0.00 N	20.12 0.39 0.00 N	8.58 0.14 0.00 N	0.99 0.02 0.00 N	3.80 0.08 0.00 N	32.81 0.78 0.00 N	71.72 2.23 0.00 N	106.93 3.27 0.00 N	98.64 3.47 0.00 N	12.13 0.48 0.00 N	1.45 0.03 0.00 N	8.48 0.17 0.00 N
CRUCIBLE_METL_DRP 24180	29.24 0.40 0.00 N	29.61 0.40 0.00 N	38.83 0.46 0.00 N	31.20 0.37 0.00 N	29.11 0.40 0.00 N	7.23 0.04 0.00 N	8.59 0.19 0.00 N	-24.93 -0.81 0.00 N	24.86 0.77 0.00 N	23.01 0.81 0.00 N	1.73 0.07 0.00 N	18.17 0.65 0.00 N	2.97 0.11 0.00 N	20.54 0.82 0.00 N	8.78 0.34 0.00 N	1.01 0.04 0.00 N	3.86 0.14 0.00 N	33.29 1.27 0.00 N	72.21 2.73 0.00 N	107.74 4.08 0.00 N	98.87 3.70 0.00 N	12.03 0.39 0.00 N	1.46 0.04 0.00 N	8.50 0.19 0.00 N
DANC____LFGE 323619	29.49 0.66 0.00 N	29.75 0.54 0.00 N	39.06 0.68 0.00 N	31.28 0.45 0.00 N	29.22 0.51 0.00 N	7.35 0.17 0.00 N	8.66 0.27 0.00 N	-25.15 -1.03 0.00 N	25.21 1.13 0.00 N	23.23 1.04 0.00 N	1.74 0.08 0.00 N	18.29 0.77 0.00 N	2.99 0.13 0.00 N	20.61 0.89 0.00 N	10.62 0.34 -1.84 N	2.11 0.04 -1.09 N	3.88 0.16 0.00 N	33.54 1.51 0.00 N	73.02 3.53 0.00 N	108.49 4.83 0.00 N	99.63 4.46 0.00 N	12.12 0.47 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
DANSKAMMER__1 23586	29.63 0.79 0.00 N	29.95 0.74 0.00 N	39.28 0.90 0.00 N	31.64 0.81 0.00 N	29.56 0.86 0.00 N	7.42 0.23 0.00 N	8.76 0.37 0.00 N	-25.20 -1.07 0.00 N	25.23 1.15 0.00 N	23.40 1.20 0.00 N	1.77 0.11 0.00 N	18.74 1.22 0.00 N	3.06 0.20 0.00 N	21.04 1.32 0.00 N	9.00 0.55 0.00 N	1.04 0.06 0.00 N	3.98 0.26 0.00 N	34.39 2.36 0.00 N	75.05 5.56 0.00 N	111.72 8.06 0.00 N	102.17 7.01 0.00 N	12.51 0.86 0.00 N	1.49 0.07 0.00 N	8.66 0.34 0.00 N
DANSKAMMER__2 23589	29.63 0.79 0.00 N	29.95 0.74 0.00 N	39.28 0.90 0.00 N	31.64 0.81 0.00 N	29.56 0.86 0.00 N	7.42 0.23 0.00 N	8.76 0.37 0.00 N	-25.20 -1.07 0.00 N	25.23 1.15 0.00 N	23.40 1.20 0.00 N	1.77 0.11 0.00 N	18.74 1.22 0.00 N	3.06 0.20 0.00 N	21.04 1.32 0.00 N	9.00 0.55 0.00 N	1.04 0.06 0.00 N	3.98 0.26 0.00 N	34.39 2.36 0.00 N	75.05 5.56 0.00 N	111.72 8.06 0.00 N	102.17 7.01 0.00 N	12.51 0.86 0.00 N	1.49 0.07 0.00 N	8.66 0.34 0.00 N
DANSKAMMER__3 23590	29.63 0.79 0.00 N	29.95 0.74 0.00 N	39.28 0.90 0.00 N	31.64 0.81 0.00 N	29.56 0.86 0.00 N	7.42 0.23 0.00 N	8.76 0.37 0.00 N	-25.20 -1.07 0.00 N	25.23 1.15 0.00 N	23.40 1.20 0.00 N	1.77 0.11 0.00 N	18.74 1.22 0.00 N	3.06 0.20 0.00 N	21.04 1.32 0.00 N	9.00 0.55 0.00 N	1.04 0.06 0.00 N	3.98 0.26 0.00 N	34.39 2.36 0.00 N	75.05 5.56 0.00 N	111.72 8.06 0.00 N	102.17 7.01 0.00 N	12.51 0.86 0.00 N	1.49 0.07 0.00 N	8.66 0.34 0.00 N
DANSKAMMER__4 23591	29.63 0.79 0.00 N	29.95 0.74 0.00 N	39.28 0.90 0.00 N	31.64 0.81 0.00 N	29.56 0.86 0.00 N	7.42 0.23 0.00 N	8.76 0.37 0.00 N	-25.20 -1.07 0.00 N	25.23 1.15 0.00 N	23.40 1.20 0.00 N	1.77 0.11 0.00 N	18.74 1.22 0.00 N	3.06 0.20 0.00 N	21.04 1.32 0.00 N	9.00 0.55 0.00 N	1.04 0.06 0.00 N	3.98 0.26 0.00 N	34.39 2.36 0.00 N	75.05 5.56 0.00 N	111.72 8.06 0.00 N	102.17 7.01 0.00 N	12.51 0.86 0.00 N	1.49 0.07 0.00 N	8.66 0.34 0.00 N
DANSKAMMER____DIESEL 23592	29.63 0.79 0.00 N	29.95 0.74 0.00 N	39.28 0.90 0.00 N	31.64 0.81 0.00 N	29.56 0.86 0.00 N	7.42 0.23 0.00 N	8.76 0.37 0.00 N	-25.20 -1.07 0.00 N	25.23 1.15 0.00 N	23.40 1.20 0.00 N	1.77 0.11 0.00 N	18.74 1.22 0.00 N	3.06 0.20 0.00 N	21.04 1.32 0.00 N	9.00 0.55 0.00 N	1.04 0.06 0.00 N	3.98 0.26 0.00 N	34.39 2.36 0.00 N	75.05 5.56 0.00 N	111.72 8.06 0.00 N	102.17 7.01 0.00 N	12.51 0.86 0.00 N	1.49 0.07 0.00 N	8.66 0.34 0.00 N
DASHVILLE____HYD 23610	29.14 0.30 0.00 N	29.32 0.11 0.00 N	38.42 0.05 0.00 N	30.95 0.12 0.00 N	28.90 0.20 0.00 N	7.26 0.07 0.00 N	8.56 0.17 0.00 N	-24.59 -0.46 0.00 N	24.67 0.58 0.00 N	22.90 0.71 0.00 N	1.74 0.07 0.00 N	18.37 0.85 0.00 N	3.00 0.14 0.00 N	20.62 0.90 0.00 N	8.81 0.37 0.00 N	1.02 0.04 0.00 N	3.89 0.17 0.00 N	33.57 1.55 0.00 N	72.98 3.49 0.00 N	108.69 5.03 0.00 N	99.37 4.20 0.00 N	12.19 0.54 0.00 N	1.46 0.04 0.00 N	8.46 0.15 0.00 N
DELAWARE____LFGE 323621	29.50 0.67 0.00 N	29.85 0.64 0.00 N	39.14 0.77 0.00 N	31.48 0.65 0.00 N	29.38 0.68 0.00 N	7.33 0.14 0.00 N	8.67 0.28 0.00 N	-25.06 -0.93 0.00 N	24.97 0.88 0.00 N	23.13 0.93 0.00 N	1.74 0.08 0.00 N	18.74 0.84 -0.38 N	3.22 0.14 -0.22 N	22.18 0.97 -1.49 N	9.44 0.40 -0.59 N	1.02 0.04 0.00 N	3.94 0.18 -0.05 N	35.41 1.59 -1.79 N	79.14 3.65 -6.00 N	123.34 5.35 -14.33 N	108.02 4.64 -8.22 N	12.17 0.52 0.00 N	1.46 0.05 0.00 N	8.55 0.23 0.00 N
DOGLEVILLE____HYD 23807	29.12 0.29 0.00 N	29.44 0.23 0.00 N	38.62 0.24 0.00 N	31.03 0.20 0.00 N	29.02 0.32 0.00 N	7.26 0.07 0.00 N	8.63 0.23 0.00 N	-25.09 -0.96 0.00 N	24.38 0.29 0.00 N	22.61 0.41 0.00 N	1.71 0.04 0.00 N	17.99 0.47 0.00 N	2.93 0.08 0.00 N	20.19 0.47 0.00 N	8.62 0.17 0.00 N	1.00 0.02 0.00 N	3.84 0.12 0.00 N	33.14 1.11 0.00 N	72.30 2.81 0.00 N	107.94 4.28 0.00 N	99.15 3.99 0.00 N	12.12 0.47 0.00 N	1.46 0.04 0.00 N	8.45 0.13 0.00 N
DUNKIRK__1	30.50	30.94	40.51	32.43	30.19	7.22	8.86	-26.43	26.04	24.37	1.84	24.93	6.49	44.62	18.36	1.08	4.78	62.20	174.72	350.73	237.52	12.28	1.51	8.76

23563	1.67 0.00 N	1.73 0.00 N	2.14 0.00 N	1.61 0.00 N	1.49 0.00 N	0.03 0.00 N	0.47 0.00 N	-2.30 0.00 N	1.96 0.00 N	2.17 0.00 N	0.17 0.00 N	1.62 -5.79 N	0.30 -3.33 N	2.35 -22.53 N	0.96 -8.96 N	0.10 0.00 N	0.37 -0.69 N	2.99 -27.18 N	5.55 -99.67 N	8.52 -238.55 N	7.47 -134.88 N	0.63 0.00 N	0.09 0.00 N	0.45 0.00 N
DUNKIRK___2 23564	30.50 1.67 0.00 N	30.94 1.73 0.00 N	40.51 2.14 0.00 N	32.43 1.61 0.00 N	30.19 1.49 0.00 N	7.22 0.03 0.00 N	8.86 0.47 0.00 N	-26.43 -2.30 0.00 N	26.04 1.96 0.00 N	24.37 2.17 0.00 N	1.84 0.17 0.00 N	24.93 1.62 -5.79 N	6.49 0.30 -3.33 N	44.62 2.35 -22.53 N	18.36 0.96 -8.96 N	1.08 0.10 0.00 N	4.78 0.37 -0.69 N	62.20 2.99 -27.18 N	174.72 5.55 -99.67 N	350.73 8.52 -238.55 N	237.52 7.47 -134.88 N	12.28 0.63 0.00 N	1.51 0.09 0.00 N	8.76 0.45 0.00 N
DUNKIRK___3 23565	30.40 1.57 0.00 N	30.83 1.62 0.00 N	40.38 2.00 0.00 N	32.33 1.50 0.00 N	30.09 1.39 0.00 N	7.20 0.01 0.00 N	8.83 0.44 0.00 N	-26.32 -2.19 0.00 N	25.93 1.85 0.00 N	24.25 2.05 0.00 N	1.83 0.16 0.00 N	24.96 1.51 -5.94 N	6.56 0.29 -3.42 N	45.03 2.22 -23.09 N	18.53 0.91 -9.18 N	1.07 0.09 0.00 N	4.77 0.35 -0.71 N	62.62 2.79 -27.81 N	176.39 5.12 -101.77 N	355.21 7.88 -243.67 N	239.92 6.94 -137.81 N	12.19 0.55 0.00 N	1.50 0.08 0.00 N	8.71 0.40 0.00 N
DUNKIRK___4 23566	30.40 1.57 0.00 N	30.83 1.62 0.00 N	40.38 2.00 0.00 N	32.33 1.50 0.00 N	30.09 1.39 0.00 N	7.20 0.01 0.00 N	8.83 0.44 0.00 N	-26.32 -2.19 0.00 N	25.93 1.85 0.00 N	24.25 2.05 0.00 N	1.83 0.16 0.00 N	24.96 1.51 -5.94 N	6.56 0.29 -3.42 N	45.03 2.22 -23.09 N	18.53 0.91 -9.18 N	1.07 0.09 0.00 N	4.77 0.35 -0.71 N	62.62 2.79 -27.81 N	176.39 5.12 -101.77 N	355.21 7.88 -243.67 N	239.92 6.94 -137.81 N	12.19 0.55 0.00 N	1.50 0.08 0.00 N	8.71 0.40 0.00 N
EAST HAMPTON___GT 23717	31.40 2.57 0.00 N	32.14 2.93 0.00 N	41.93 3.55 0.00 N	33.62 2.80 0.00 N	31.34 2.64 0.00 N	7.76 0.57 0.00 N	9.43 1.04 0.00 N	-27.53 -3.41 0.00 N	27.36 3.27 0.00 N	25.50 3.30 0.00 N	13.20 0.29 -11.24 N	47.26 3.39 -26.35 N	4.63 0.58 -1.20 N	23.80 4.08 0.00 N	19.37 1.61 -9.31 N	13.89 0.19 -12.73 N	31.82 0.78 -27.33 N	77.48 8.17 -37.28 N	140.01 20.14 -50.38 N	131.55 25.31 -2.59 N	116.65 21.48 0.00 N	14.03 2.38 0.00 N	1.62 0.20 0.00 N	9.35 1.04 0.00 N
EAST RIVER___6 23660	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.33 0.00 N	-25.11 -0.98 0.00 N	52.60 1.06 -27.46 N	23.32 1.12 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	71.45 2.14 -37.28 N	125.07 5.21 -50.38 N	113.83 7.58 -2.59 N	101.28 6.11 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
EAST RIVER___7 23524	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.33 0.00 N	-25.11 -0.98 0.00 N	52.60 1.06 -27.46 N	23.32 1.12 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	71.45 2.14 -37.28 N	125.07 5.21 -50.38 N	113.83 7.58 -2.59 N	101.28 6.11 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
EAST_HAMPTON___DIESEL 23722	31.40 2.57 0.00 N	32.14 2.93 0.00 N	41.93 3.55 0.00 N	33.62 2.80 0.00 N	31.34 2.64 0.00 N	7.76 0.57 0.00 N	9.43 1.04 0.00 N	-27.53 -3.41 0.00 N	27.36 3.27 0.00 N	25.50 3.30 0.00 N	13.20 0.29 -11.24 N	47.26 3.39 -26.35 N	4.63 0.58 -1.20 N	23.80 4.08 0.00 N	19.37 1.61 -9.31 N	13.89 0.19 -12.73 N	31.82 0.78 -27.33 N	77.48 8.17 -37.28 N	140.01 20.14 -50.38 N	131.55 25.31 -2.59 N	116.65 21.48 0.00 N	14.03 2.38 0.00 N	1.62 0.20 0.00 N	9.35 1.04 0.00 N
EAST_RIVER___1 323558	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.33 0.00 N	-25.11 -0.98 0.00 N	52.60 1.06 -27.46 N	23.32 1.12 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	71.45 2.14 -37.28 N	125.07 5.21 -50.38 N	113.83 7.58 -2.59 N	101.28 6.11 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
EAST_RIVER___2 323559	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.33 0.00 N	-25.11 -0.98 0.00 N	52.60 1.06 -27.46 N	23.32 1.12 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	71.45 2.14 -37.28 N	125.07 5.21 -50.38 N	113.83 7.58 -2.59 N	101.28 6.11 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
EAST___DELAWARE_HYD 23607	29.52 0.69 0.00 N	29.57 0.36 0.00 N	38.68 0.31 0.00 N	31.11 0.28 0.00 N	29.07 0.37 0.00 N	7.31 0.12 0.00 N	8.62 0.23 0.00 N	-24.82 -0.69 0.00 N	24.99 0.91 0.00 N	23.26 1.07 0.00 N	1.77 0.10 0.00 N	18.75 1.24 0.00 N	3.07 0.21 0.00 N	21.12 1.39 0.00 N	9.03 0.59 0.00 N	1.05 0.07 0.00 N	3.99 0.27 0.00 N	34.56 2.53 0.00 N	75.34 5.85 0.00 N	112.19 8.53 0.00 N	102.64 7.47 0.00 N	12.54 0.89 0.00 N	1.49 0.07 0.00 N	8.65 0.33 0.00 N
ELEC_TRO_TEK 24086	29.05 0.22 0.00 N	29.32 0.11 0.00 N	38.43 0.06 0.00 N	30.90 0.08 0.00 N	28.87 0.17 0.00 N	7.21 0.02 0.00 N	8.60 0.21 0.00 N	-24.79 -0.66 0.00 N	24.71 0.62 0.00 N	22.89 0.69 0.00 N	12.99 0.07 -11.25 N	44.86 0.98 -26.36 N	4.21 0.16 -1.20 N	20.75 1.02 0.00 N	18.10 0.35 -9.31 N	13.75 0.04 -12.73 N	31.22 0.18 -27.33 N	71.21 1.91 -37.28 N	124.69 4.82 -50.38 N	111.97 5.72 -2.59 N	99.67 4.50 0.00 N	12.20 0.56 0.00 N	1.44 0.02 0.00 N	8.36 0.04 0.00 N
ELLENBURG_WT_PWR 323604	27.85 -0.99 0.00 N	28.49 -0.72 0.00 N	37.91 -0.46 0.00 N	29.94 -0.89 0.00 N	28.00 -0.70 0.00 N	7.04 -0.15 0.00 N	8.19 -0.20 0.00 N	-23.89 0.24 0.00 N	23.22 -0.86 0.00 N	21.36 -0.84 0.00 N	1.59 -0.08 0.00 N	16.61 -0.91 0.00 N	2.68 -0.18 0.00 N	18.50 -1.23 0.00 N	-33.64 -0.57 41.51 N	-23.59 -0.06 24.50 N	3.50 -0.22 0.00 N	30.43 -1.60 0.00 N	66.07 -3.42 0.00 N	98.52 -5.14 0.00 N	90.21 -4.95 0.00 N	11.12 -0.53 0.00 N	1.38 -0.04 0.00 N	8.08 -0.23 0.00 N
EMPIRE_CC_1 323656	28.86 0.02 0.00 N	29.17 -0.04 0.00 N	38.18 -0.19 0.00 N	30.74 -0.08 0.00 N	28.69 -0.02 0.00 N	7.25 0.06 0.00 N	8.48 0.09 0.00 N	-24.25 -0.12 0.00 N	24.20 0.11 0.00 N	22.35 0.15 0.00 N	1.69 0.02 0.00 N	17.76 0.24 0.00 N	2.88 0.02 0.00 N	19.82 0.10 0.00 N	8.46 0.02 0.00 N	0.98 0.00 0.00 N	3.75 0.03 0.00 N	32.27 0.24 0.00 N	70.42 0.93 0.00 N	104.93 1.27 0.00 N	96.84 1.67 0.00 N	11.93 0.28 0.00 N	1.43 0.01 0.00 N	8.38 0.06 0.00 N

EMPIRE_CC_2 323658	28.86 0.02 0.00 N	29.17 -0.04 0.00 N	38.18 -0.19 0.00 N	30.74 -0.08 0.00 N	28.69 -0.02 0.00 N	7.25 0.06 0.00 N	8.48 0.09 0.00 N	-24.25 -0.12 0.00 N	24.20 0.11 0.00 N	22.35 0.15 0.00 N	1.69 0.02 0.00 N	17.76 0.24 0.00 N	2.88 0.02 0.00 N	19.82 0.10 0.00 N	8.46 0.02 0.00 N	0.98 0.00 0.00 N	3.75 0.03 0.00 N	32.27 0.24 0.00 N	70.42 0.93 0.00 N	104.93 1.27 0.00 N	96.84 1.67 0.00 N	11.93 0.28 0.00 N	1.43 0.01 0.00 N	8.38 0.06 0.00 N
ERIE_WT_PWR 323693	30.53 1.69 0.00 N	30.91 1.70 0.00 N	40.48 2.11 0.00 N	32.43 1.60 0.00 N	30.21 1.51 0.00 N	7.28 0.09 0.00 N	8.90 0.51 0.00 N	-26.48 -2.35 0.00 N	26.13 2.05 0.00 N	24.39 2.19 0.00 N	1.84 0.17 0.00 N	25.48 1.53 -6.44 N	6.85 0.29 -3.70 N	46.95 2.19 -25.03 N	19.31 0.92 -9.95 N	1.07 0.10 0.00 N	4.84 0.35 -0.76 N	64.86 2.73 -30.10 N	183.87 4.93 -109.46 N	372.95 7.56 -261.73 N	249.76 6.63 -147.97 N	12.17 0.52 0.00 N	1.51 0.09 0.00 N	8.74 0.42 0.00 N
E_CANADA_CAP_HY 24051	30.32 1.49 0.00 N	30.65 1.44 0.00 N	40.16 1.79 0.00 N	32.29 1.46 0.00 N	30.03 1.33 0.00 N	7.51 0.32 0.00 N	8.86 0.47 0.00 N	-25.38 -1.25 0.00 N	25.08 0.99 0.00 N	23.17 0.97 0.00 N	1.74 0.07 0.00 N	18.50 0.81 -0.17 N	3.09 0.13 -0.10 N	21.35 0.94 -0.68 N	9.12 0.41 -0.27 N	1.02 0.04 0.00 N	3.93 0.19 -0.02 N	34.51 1.67 -0.82 N	73.32 3.82 0.00 N	109.02 5.36 0.00 N	100.26 4.41 -0.68 N	12.12 0.47 0.00 N	1.47 0.05 0.00 N	8.63 0.31 0.00 N
E_CANADA_MHWK_HY 24050	29.12 0.29 0.00 N	29.44 0.23 0.00 N	38.62 0.24 0.00 N	31.03 0.20 0.00 N	29.02 0.32 0.00 N	7.26 0.07 0.00 N	8.63 0.23 0.00 N	-25.09 -0.96 0.00 N	24.38 0.29 0.00 N	22.61 0.41 0.00 N	1.71 0.04 0.00 N	17.99 0.47 0.00 N	2.93 0.08 0.00 N	20.19 0.47 0.00 N	8.62 0.17 0.00 N	1.00 0.02 0.00 N	3.84 0.12 0.00 N	33.14 1.11 0.00 N	72.30 2.81 0.00 N	107.94 4.28 0.00 N	99.15 3.99 0.00 N	12.12 0.47 0.00 N	1.46 0.04 0.00 N	8.45 0.13 0.00 N
E_FISHKILL___LBMP 23776	29.28 0.45 0.00 N	29.62 0.41 0.00 N	38.86 0.49 0.00 N	31.32 0.49 0.00 N	29.25 0.55 0.00 N	7.36 0.17 0.00 N	8.66 0.27 0.00 N	-24.88 -0.75 0.00 N	24.89 0.81 0.00 N	23.06 0.86 0.00 N	1.74 0.08 0.00 N	18.44 0.92 0.00 N	3.00 0.15 0.00 N	20.67 0.95 0.00 N	8.82 0.38 0.00 N	1.03 0.05 0.00 N	3.90 0.18 0.00 N	33.66 1.63 0.00 N	73.46 3.97 0.00 N	109.48 5.83 0.00 N	100.20 5.03 0.00 N	12.29 0.65 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
FAR ROCKAWAY___4 23548	29.60 0.77 0.00 N	29.88 0.67 0.00 N	39.14 0.76 0.00 N	31.44 0.62 0.00 N	29.37 0.66 0.00 N	7.33 0.14 0.00 N	8.77 0.38 0.00 N	-25.34 -1.21 0.00 N	25.24 1.15 0.00 N	23.37 1.17 0.00 N	13.04 0.11 -11.26 N	45.30 1.41 -26.38 N	4.28 0.22 -1.20 N	21.22 1.50 0.00 N	18.29 0.54 -9.31 N	13.77 0.07 -12.73 N	31.31 0.27 -27.33 N	72.18 2.87 -37.28 N	126.87 7.00 -50.38 N	114.96 8.72 -2.59 N	102.21 7.05 0.00 N	12.48 0.83 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
FARRAGUT___LBMP 323566	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.33 0.00 N	-25.11 -0.98 0.00 N	52.60 1.06 -27.46 N	23.32 1.12 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	71.45 2.14 -37.28 N	125.07 5.21 -50.38 N	113.83 7.58 -2.59 N	101.28 6.11 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
FENNER___WINDPWR 24204	29.39 0.56 0.00 N	29.71 0.50 0.00 N	38.95 0.58 0.00 N	31.29 0.46 0.00 N	29.41 0.71 0.00 N	7.31 0.12 0.00 N	8.68 0.29 0.00 N	-25.24 -1.11 0.00 N	25.00 0.92 0.00 N	23.11 0.91 0.00 N	1.74 0.07 0.00 N	18.26 0.74 0.00 N	2.99 0.13 0.00 N	20.64 0.91 0.00 N	8.84 0.40 0.00 N	1.02 0.05 0.00 N	3.90 0.18 0.00 N	33.68 1.65 0.00 N	72.99 3.51 0.00 N	108.84 5.18 0.00 N	99.74 4.57 0.00 N	12.12 0.47 0.00 N	1.47 0.05 0.00 N	8.57 0.26 0.00 N
FIBERTEK___ENERGY 23856	29.24 0.40 0.00 N	29.61 0.40 0.00 N	38.83 0.46 0.00 N	31.20 0.37 0.00 N	29.11 0.40 0.00 N	7.23 0.04 0.00 N	8.59 0.19 0.00 N	-24.93 -0.81 0.00 N	24.86 0.77 0.00 N	23.01 0.81 0.00 N	1.73 0.07 0.00 N	18.17 0.65 0.00 N	2.97 0.11 0.00 N	20.54 0.82 0.00 N	8.78 0.34 0.00 N	1.01 0.04 0.00 N	3.86 0.14 0.00 N	33.29 1.27 0.00 N	72.21 2.73 0.00 N	107.74 4.08 0.00 N	98.87 3.70 0.00 N	12.03 0.39 0.00 N	1.46 0.04 0.00 N	8.50 0.19 0.00 N
FITZPATRICK____ 23598	28.65 -0.19 0.00 N	29.00 -0.21 0.00 N	38.05 -0.32 0.00 N	30.57 -0.26 0.00 N	28.49 -0.21 0.00 N	7.09 -0.10 0.00 N	8.37 -0.02 0.00 N	-24.23 -0.10 0.00 N	24.15 0.07 0.00 N	22.33 0.13 0.00 N	1.68 0.02 0.00 N	17.63 0.11 0.00 N	2.88 0.02 0.00 N	19.90 0.18 0.00 N	8.51 0.07 0.00 N	0.98 0.01 0.00 N	3.74 0.03 0.00 N	32.25 0.22 0.00 N	69.91 0.42 0.00 N	104.25 0.59 0.00 N	95.63 0.46 0.00 N	11.65 0.01 0.00 N	1.42 0.00 0.00 N	8.28 -0.03 0.00 N
FORT ORANGE____ 23900	28.95 0.11 0.00 N	29.24 0.03 0.00 N	38.19 -0.19 0.00 N	30.74 -0.08 0.00 N	28.69 -0.02 0.00 N	7.24 0.05 0.00 N	8.49 0.10 0.00 N	-24.32 -0.19 0.00 N	24.32 0.23 0.00 N	22.49 0.29 0.00 N	1.70 0.03 0.00 N	17.89 0.37 0.00 N	2.89 0.04 0.00 N	19.86 0.14 0.00 N	8.48 0.03 0.00 N	0.99 0.01 0.00 N	3.75 0.03 0.00 N	32.32 0.29 0.00 N	70.74 1.25 0.00 N	106.22 2.56 0.00 N	97.59 2.42 0.00 N	11.98 0.33 0.00 N	1.43 0.01 0.00 N	8.39 0.07 0.00 N
FORT_DRUM_COGEN 23780	29.48 0.65 0.00 N	29.72 0.51 0.00 N	39.04 0.66 0.00 N	31.26 0.43 0.00 N	29.21 0.50 0.00 N	7.34 0.16 0.00 N	8.66 0.27 0.00 N	-25.13 -1.00 0.00 N	25.19 1.10 0.00 N	23.21 1.01 0.00 N	1.74 0.08 0.00 N	18.27 0.75 0.00 N	2.99 0.13 0.00 N	20.59 0.86 0.00 N	10.67 0.33 -1.90 N	2.14 0.04 -1.12 N	3.88 0.15 0.00 N	33.51 1.48 0.00 N	72.94 3.45 0.00 N	108.37 4.71 0.00 N	99.52 4.35 0.00 N	12.11 0.46 0.00 N	1.47 0.04 0.00 N	8.54 0.23 0.00 N
FPL_FAR_ROCK_GT1 24212	29.60 0.77 0.00 N	29.88 0.67 0.00 N	39.14 0.76 0.00 N	31.44 0.62 0.00 N	29.37 0.66 0.00 N	7.33 0.14 0.00 N	8.77 0.38 0.00 N	-25.34 -1.21 0.00 N	25.24 1.15 0.00 N	23.37 1.17 0.00 N	13.04 0.11 -11.26 N	45.30 1.41 -26.38 N	4.28 0.22 -1.20 N	21.22 1.50 0.00 N	18.29 0.54 -9.31 N	13.77 0.07 -12.73 N	31.31 0.27 -27.33 N	72.18 2.87 -37.28 N	126.87 7.00 -50.38 N	114.96 8.72 -2.59 N	102.21 7.05 0.00 N	12.48 0.83 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
FPL_FAR_ROCK_GT2 23815	29.60 0.77 0.00 N	29.88 0.67 0.00 N	39.14 0.76 0.00 N	31.44 0.62 0.00 N	29.37 0.66 0.00 N	7.33 0.14 0.00 N	8.77 0.38 0.00 N	-25.34 -1.21 0.00 N	25.24 1.15 0.00 N	23.37 1.17 0.00 N	13.04 0.11 -11.26 N	45.30 1.41 -26.38 N	4.28 0.22 -1.20 N	21.22 1.50 0.00 N	18.29 0.54 -9.31 N	13.77 0.07 -12.73 N	31.31 0.27 -27.33 N	72.18 2.87 -37.28 N	126.87 7.00 -50.38 N	114.96 8.72 -2.59 N	102.21 7.05 0.00 N	12.48 0.83 0.00 N	1.47 0.05 0.00 N	8.53 0.21 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
FRANKLIN_FALL_HYD 24054	28.32 -0.51 0.00 N	28.82 -0.39 0.00 N	38.20 -0.17 0.00 N	30.24 -0.58 0.00 N	28.20 -0.50 0.00 N	7.10 -0.09 0.00 N	8.21 -0.18 0.00 N	-23.87 0.26 0.00 N	23.44 -0.64 0.00 N	21.56 -0.64 0.00 N	1.61 -0.06 0.00 N	16.82 -0.69 0.00 N	2.72 -0.13 0.00 N	18.80 -0.92 0.00 N	37.59 -0.42 -29.56 N	18.38 -0.05 -17.45 N	3.56 -0.16 0.00 N	30.76 -1.27 0.00 N	66.59 -2.90 0.00 N	99.40 -4.26 0.00 N	91.23 -3.94 0.00 N	11.24 -0.40 0.00 N	1.40 -0.02 0.00 N	8.18 -0.14 0.00 N	
FREEPORT_EQUS_GT1 23764	29.14 0.31 0.00 N	29.37 0.16 0.00 N	38.50 0.12 0.00 N	30.95 0.12 0.00 N	28.91 0.20 0.00 N	7.22 0.03 0.00 N	8.63 0.23 0.00 N	-24.88 -0.75 0.00 N	24.78 0.69 0.00 N	22.96 0.76 0.00 N	12.99 0.08 -11.24 N	44.91 1.04 -26.36 N	4.23 0.16 -1.20 N	20.83 1.10 0.00 N	18.13 0.38 -9.31 N	13.75 0.05 -12.73 N	31.24 0.19 -27.33 N	71.34 2.03 -37.28 N	125.16 5.29 -50.38 N	112.53 6.28 -2.59 N	100.27 5.10 0.00 N	12.26 0.62 0.00 N	1.45 0.03 0.00 N	8.40 0.08 0.00 N	
FREEPORT___CT2 23818	29.14 0.31 0.00 N	29.37 0.16 0.00 N	38.50 0.12 0.00 N	30.95 0.12 0.00 N	28.91 0.20 0.00 N	7.22 0.03 0.00 N	8.63 0.23 0.00 N	-24.88 -0.75 0.00 N	24.78 0.69 0.00 N	22.96 0.76 0.00 N	12.99 0.08 -11.24 N	44.91 1.04 -26.36 N	4.23 0.16 -1.20 N	20.83 1.10 0.00 N	18.13 0.38 -9.31 N	13.75 0.05 -12.73 N	31.24 0.19 -27.33 N	71.34 2.03 -37.28 N	125.16 5.29 -50.38 N	112.53 6.28 -2.59 N	100.27 5.10 0.00 N	12.26 0.62 0.00 N	1.45 0.03 0.00 N	8.40 0.08 0.00 N	
FULTON COGEN____ 23766	29.08 0.25 0.00 N	29.41 0.20 0.00 N	38.59 0.21 0.00 N	30.99 0.16 0.00 N	28.91 0.20 0.00 N	7.20 0.01 0.00 N	8.53 0.14 0.00 N	-24.71 -0.58 0.00 N	24.66 0.57 0.00 N	22.79 0.59 0.00 N	1.72 0.05 0.00 N	18.01 0.49 0.00 N	2.94 0.08 0.00 N	20.33 0.61 0.00 N	8.70 0.26 0.00 N	1.00 0.03 0.00 N	3.83 0.11 0.00 N	33.03 1.00 0.00 N	71.65 2.17 0.00 N	106.82 3.16 0.00 N	97.94 2.78 0.00 N	11.91 0.27 0.00 N	1.44 0.02 0.00 N	8.43 0.11 0.00 N	
FULTON___LFGE 323630	31.53 2.70 0.00 N	31.84 2.63 0.00 N	41.69 3.32 0.00 N	33.53 2.70 0.00 N	31.26 2.56 0.00 N	7.81 0.62 0.00 N	9.35 0.96 0.00 N	-27.00 -2.87 0.00 N	26.79 2.71 0.00 N	24.87 2.67 0.00 N	1.87 0.21 0.00 N	19.73 2.22 0.00 N	3.22 0.37 0.00 N	22.29 2.57 0.00 N	9.45 1.01 0.00 N	1.09 0.11 0.00 N	4.17 0.46 0.00 N	36.12 4.09 0.00 N	78.97 9.48 0.00 N	117.07 13.41 0.00 N	106.94 11.77 0.00 N	13.00 1.35 0.00 N	1.56 0.14 0.00 N	9.10 0.79 0.00 N	
G.F.CEMENT___DRP 24184	28.53 -0.31 0.00 N	28.77 -0.44 0.00 N	37.69 -0.68 0.00 N	30.32 -0.50 0.00 N	28.24 -0.46 0.00 N	7.17 -0.02 0.00 N	8.42 0.03 0.00 N	-24.02 0.11 0.00 N	24.04 -0.04 0.00 N	22.23 0.03 0.00 N	1.68 0.02 0.00 N	17.76 0.24 0.00 N	2.87 0.02 0.00 N	19.76 0.04 0.00 N	8.43 -0.01 0.00 N	0.98 0.00 0.00 N	3.74 0.02 0.00 N	32.40 0.37 0.00 N	70.97 1.48 0.00 N	105.46 1.80 0.00 N	97.51 2.34 0.00 N	12.01 0.37 0.00 N	1.44 0.01 0.00 N	8.38 0.06 0.00 N	
GARDENVILLE___LBMP 24039	30.48 1.65 0.00 N	30.86 1.65 0.00 N	40.44 2.06 0.00 N	32.38 1.55 0.00 N	30.16 1.45 0.00 N	7.25 0.06 0.00 N	8.88 0.49 0.00 N	-26.39 -2.26 0.00 N	26.05 1.97 0.00 N	24.31 2.11 0.00 N	1.84 0.17 0.00 N	26.27 1.48 -7.27 N	7.32 0.28 -4.19 N	50.15 2.14 -28.29 N	20.59 0.90 -11.25 N	1.07 0.09 0.00 N	4.92 0.34 -0.87 N	68.68 2.62 -34.03 N	196.94 4.72 -122.73 N	404.95 7.24 -294.05 N	268.26 6.30 -166.78 N	12.12 0.47 0.00 N	1.51 0.08 0.00 N	8.71 0.39 0.00 N	
GENERAL___MILLS 23808	30.53 1.70 0.00 N	30.92 1.71 0.00 N	40.51 2.13 0.00 N	32.44 1.61 0.00 N	30.21 1.51 0.00 N	7.27 0.08 0.00 N	8.90 0.51 0.00 N	-26.46 -2.34 0.00 N	26.13 2.04 0.00 N	24.38 2.18 0.00 N	1.84 0.17 0.00 N	25.48 1.53 -6.44 N	6.85 0.29 -3.70 N	46.94 2.19 -25.03 N	19.31 0.91 -9.95 N	1.07 0.10 0.00 N	4.84 0.35 -0.76 N	64.83 2.70 -30.10 N	183.81 4.86 -109.46 N	372.85 7.46 -261.73 N	249.67 6.54 -147.97 N	12.16 0.51 0.00 N	1.51 0.09 0.00 N	8.73 0.42 0.00 N	
GE_PLASTICS___DRP 24183	28.62 -0.22 0.00 N	28.93 -0.28 0.00 N	37.84 -0.53 0.00 N	30.46 -0.37 0.00 N	28.42 -0.29 0.00 N	7.16 -0.03 0.00 N	8.40 0.00 0.00 N	-24.06 0.07 0.00 N	24.03 -0.05 0.00 N	22.21 0.01 0.00 N	1.67 0.01 0.00 N	17.66 0.14 0.00 N	2.87 0.02 0.00 N	19.76 0.04 0.00 N	8.43 -0.01 0.00 N	0.98 0.00 0.00 N	3.73 0.01 0.00 N	32.15 0.12 0.00 N	70.32 0.83 0.00 N	104.94 1.28 0.00 N	96.36 1.19 0.00 N	11.83 0.19 0.00 N	1.42 0.00 0.00 N	8.29 -0.03 0.00 N	
GILBOA___1 23756	29.10 0.26 0.00 N	29.43 0.22 0.00 N	38.60 0.23 0.00 N	31.06 0.24 0.00 N	28.98 0.28 0.00 N	7.27 0.08 0.00 N	8.55 0.16 0.00 N	-24.58 -0.45 0.00 N	24.54 0.45 0.00 N	22.71 0.51 0.00 N	1.71 0.05 0.00 N	18.24 0.54 -0.17 N	3.04 0.09 -0.10 N	20.96 0.56 -0.68 N	8.93 0.22 -0.27 N	1.00 0.03 0.00 N	3.84 0.11 -0.02 N	33.79 0.94 -0.82 N	71.80 2.31 0.00 N	107.05 3.39 0.00 N	98.91 3.06 -0.69 N	12.04 0.39 0.00 N	1.45 0.03 0.00 N	8.44 0.13 0.00 N	
GILBOA___2 23757	29.10 0.26 0.00 N	29.43 0.22 0.00 N	38.60 0.23 0.00 N	31.06 0.24 0.00 N	28.98 0.28 0.00 N	7.27 0.08 0.00 N	8.55 0.16 0.00 N	-24.58 -0.45 0.00 N	24.54 0.45 0.00 N	22.71 0.51 0.00 N	1.71 0.05 0.00 N	18.24 0.54 -0.17 N	3.04 0.09 -0.10 N	20.96 0.56 -0.68 N	8.93 0.22 -0.27 N	1.00 0.03 0.00 N	3.84 0.11 -0.02 N	33.79 0.94 -0.82 N	71.80 2.31 0.00 N	107.05 3.39 0.00 N	98.91 3.06 -0.69 N	12.04 0.39 0.00 N	1.45 0.03 0.00 N	8.44 0.13 0.00 N	
GILBOA___3 23758	29.10 0.26 0.00 N	29.43 0.22 0.00 N	38.60 0.23 0.00 N	31.06 0.24 0.00 N	28.98 0.28 0.00 N	7.27 0.08 0.00 N	8.55 0.16 0.00 N	-24.58 -0.45 0.00 N	24.54 0.45 0.00 N	22.71 0.51 0.00 N	1.71 0.05 0.00 N	18.24 0.54 -0.17 N	3.04 0.09 -0.10 N	20.96 0.56 -0.68 N	8.93 0.22 -0.27 N	1.00 0.03 0.00 N	3.84 0.11 -0.02 N	33.79 0.94 -0.82 N	71.80 2.31 0.00 N	107.05 3.39 0.00 N	98.91 3.06 -0.69 N	12.04 0.39 0.00 N	1.45 0.03 0.00 N	8.44 0.13 0.00 N	
GILBOA___4 23759	29.10 0.26 0.00 N	29.43 0.22 0.00 N	38.60 0.23 0.00 N	31.06 0.24 0.00 N	28.98 0.28 0.00 N	7.27 0.08 0.00 N	8.55 0.16 0.00 N	-24.58 -0.45 0.00 N	24.54 0.45 0.00 N	22.71 0.51 0.00 N	1.71 0.05 0.00 N	18.24 0.54 -0.17 N	3.04 0.09 -0.10 N	20.96 0.56 -0.68 N	8.93 0.22 -0.27 N	1.00 0.03 0.00 N	3.84 0.11 -0.02 N	33.79 0.94 -0.82 N	71.80 2.31 0.00 N	107.05 3.39 0.00 N	98.91 3.06 -0.69 N	12.04 0.39 0.00 N	1.45 0.03 0.00 N	8.44 0.13 0.00 N	
GILBOA____	29.10	29.43	38.60	31.06	28.98	7.27	8.55	-24.58	24.54	22.71	1.71	18.24	3.04	20.96	8.93	1.00	3.84	33.79	71.80	107.05	98.91	12.04	1.45	8.44	

23599	0.26 0.00 N	0.22 0.00 N	0.23 0.00 N	0.24 0.00 N	0.28 0.00 N	0.08 0.00 N	0.16 0.00 N	-0.45 0.00 N	0.45 0.00 N	0.51 0.00 N	0.05 0.00 N	0.54 -0.17 N	0.09 -0.10 N	0.56 -0.68 N	0.22 -0.27 N	0.03 0.00 N	0.11 -0.02 N	0.94 -0.82 N	2.31 0.00 N	3.39 0.00 N	3.06 -0.69 N	0.39 0.00 N	0.03 0.00 N	0.13 0.00 N
GINNA____ 23603	30.39 1.56 0.00 N	30.71 1.50 0.00 N	40.17 1.79 0.00 N	32.24 1.41 0.00 N	30.05 1.35 0.00 N	7.37 0.18 0.00 N	8.88 0.49 0.00 N	-26.00 -1.88 0.00 N	25.90 1.81 0.00 N	24.06 1.86 0.00 N	1.82 0.15 0.00 N	18.56 1.42 0.38 N	2.89 0.25 0.21 N	20.07 1.81 1.46 N	8.63 0.77 0.58 N	1.06 0.08 0.00 N	3.98 0.30 0.04 N	32.77 2.49 1.76 N	67.91 4.99 6.57 N	95.63 7.48 15.51 N	93.03 6.50 8.64 N	12.29 0.65 0.00 N	1.50 0.09 0.00 N	8.74 0.43 0.00 N
GLEN PARK____ 23778	29.59 0.75 0.00 N	29.82 0.61 0.00 N	39.15 0.78 0.00 N	31.34 0.52 0.00 N	29.29 0.59 0.00 N	7.37 0.18 0.00 N	8.69 0.30 0.00 N	-25.26 -1.13 0.00 N	25.33 1.25 0.00 N	23.34 1.14 0.00 N	1.76 0.09 0.00 N	18.37 0.85 0.00 N	3.00 0.14 0.00 N	20.71 0.99 0.00 N	10.62 0.38 -1.80 N	2.09 0.05 -1.06 N	3.90 0.18 0.00 N	33.72 1.69 0.00 N	73.42 3.93 0.00 N	109.04 5.38 0.00 N	100.15 4.99 0.00 N	12.17 0.53 0.00 N	1.47 0.05 0.00 N	8.58 0.26 0.00 N
GLENWOOD_IC_1_G5 23712	29.30 0.47 0.00 N	29.59 0.38 0.00 N	38.82 0.45 0.00 N	31.25 0.42 0.00 N	29.20 0.50 0.00 N	7.32 0.13 0.00 N	8.68 0.29 0.00 N	-24.98 -0.85 0.00 N	24.97 0.89 0.00 N	23.17 0.97 0.00 N	13.01 0.09 -11.25 N	45.02 1.14 -26.36 N	4.24 0.18 -1.20 N	20.90 1.18 0.00 N	18.20 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	71.38 2.08 -37.28 N	124.93 5.06 -50.38 N	113.01 6.77 -2.59 N	100.72 5.55 0.00 N	12.34 0.69 0.00 N	1.46 0.04 0.00 N	8.49 0.18 0.00 N
GLENWOOD_IC_2_G1 23688	29.37 0.54 0.00 N	29.67 0.46 0.00 N	38.95 0.57 0.00 N	31.35 0.53 0.00 N	29.29 0.59 0.00 N	7.35 0.17 0.00 N	8.70 0.30 0.00 N	-25.01 -0.88 0.00 N	25.03 0.94 0.00 N	23.22 1.02 0.00 N	13.01 0.09 -11.25 N	45.01 1.13 -26.36 N	4.24 0.18 -1.20 N	20.88 1.16 0.00 N	18.22 0.46 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	71.33 2.02 -37.28 N	124.71 4.84 -50.38 N	113.07 6.82 -2.59 N	100.85 5.68 0.00 N	12.36 0.71 0.00 N	1.47 0.05 0.00 N	8.52 0.21 0.00 N
GLENWOOD_IC_3_G1 23689	29.37 0.54 0.00 N	29.67 0.46 0.00 N	38.95 0.57 0.00 N	31.35 0.53 0.00 N	29.29 0.59 0.00 N	7.35 0.17 0.00 N	8.70 0.30 0.00 N	-25.01 -0.88 0.00 N	25.03 0.94 0.00 N	23.22 1.02 0.00 N	13.01 0.09 -11.25 N	45.01 1.13 -26.36 N	4.24 0.18 -1.20 N	20.88 1.16 0.00 N	18.22 0.46 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	71.33 2.02 -37.28 N	124.71 4.84 -50.38 N	113.07 6.82 -2.59 N	100.85 5.68 0.00 N	12.36 0.71 0.00 N	1.47 0.05 0.00 N	8.52 0.21 0.00 N
GLENWOOD____4 23550	29.30 0.47 0.00 N	29.59 0.38 0.00 N	38.82 0.45 0.00 N	31.24 0.42 0.00 N	29.20 0.49 0.00 N	7.32 0.13 0.00 N	8.68 0.29 0.00 N	-24.98 -0.85 0.00 N	24.97 0.89 0.00 N	23.17 0.97 0.00 N	13.01 0.09 -11.25 N	45.02 1.14 -26.36 N	4.24 0.18 -1.20 N	20.90 1.18 0.00 N	18.20 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	71.38 2.08 -37.28 N	124.93 5.06 -50.38 N	113.01 6.77 -2.59 N	100.71 5.54 0.00 N	12.34 0.69 0.00 N	1.46 0.04 0.00 N	8.49 0.18 0.00 N
GLENWOOD____5 23614	29.30 0.47 0.00 N	29.59 0.38 0.00 N	38.82 0.45 0.00 N	31.24 0.42 0.00 N	29.20 0.49 0.00 N	7.32 0.13 0.00 N	8.68 0.29 0.00 N	-24.98 -0.85 0.00 N	24.97 0.89 0.00 N	23.17 0.97 0.00 N	13.01 0.09 -11.25 N	45.02 1.14 -26.36 N	4.24 0.18 -1.20 N	20.90 1.18 0.00 N	18.20 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	71.38 2.08 -37.28 N	124.93 5.06 -50.38 N	113.01 6.77 -2.59 N	100.71 5.54 0.00 N	12.34 0.69 0.00 N	1.46 0.04 0.00 N	8.49 0.18 0.00 N
GLOBAL GREEN_PORT_GT1 23814	31.53 2.70 0.00 N	32.12 2.91 0.00 N	41.86 3.49 0.00 N	33.55 2.72 0.00 N	31.27 2.57 0.00 N	7.73 0.54 0.00 N	9.41 1.02 0.00 N	-27.49 -3.36 0.00 N	27.29 3.20 0.00 N	25.43 3.23 0.00 N	13.20 0.29 -11.24 N	47.21 3.34 -26.35 N	4.63 0.57 -1.20 N	23.73 4.01 0.00 N	19.33 1.58 -12.73 N	13.89 0.18 -27.33 N	31.80 0.76 -37.28 N	77.31 8.00 -50.38 N	139.59 19.72 -2.59 N	131.00 24.75 0.00 N	116.15 20.98 0.00 N	13.97 2.33 0.00 N	1.62 0.20 0.00 N	9.33 1.02 0.00 N
GLOBE____DSASP 323697	30.41 1.57 0.00 N	30.80 1.59 0.00 N	40.38 2.01 0.00 N	32.33 1.50 0.00 N	30.06 1.36 0.00 N	7.23 0.04 0.00 N	8.81 0.42 0.00 N	-26.10 -1.97 0.00 N	25.80 1.71 0.00 N	24.04 1.84 0.00 N	1.82 0.15 0.00 N	21.81 1.20 -3.09 N	4.87 0.23 -1.78 N	33.52 1.75 -12.04 N	13.98 0.75 -4.79 N	1.06 0.08 0.00 N	4.36 0.27 -0.37 N	48.40 1.90 -14.48 N	134.39 3.06 -61.84 N	256.95 4.69 -148.60 N	181.08 3.63 -82.28 N	11.67 0.03 0.00 N	1.47 0.06 0.00 N	8.50 0.18 0.00 N
GOETHSLN____LBMP 323567	29.83 1.00 0.00 N	30.28 1.07 0.00 N	39.66 1.28 0.00 N	31.76 0.94 0.00 N	29.57 0.86 0.00 N	7.08 -0.11 0.00 N	8.63 0.23 0.00 N	-25.66 -1.53 0.00 N	25.27 1.19 0.00 N	23.62 1.42 0.00 N	1.78 0.11 -1.62 N	20.20 1.06 -0.93 N	4.00 0.21 -6.31 N	27.72 1.69 0.68 N	11.63 0.07 -2.51 N	1.04 0.26 0.00 N	4.17 0.26 -0.19 N	41.73 2.10 -7.60 N	102.57 3.72 -29.36 N	179.43 5.87 -69.91 N	139.44 5.29 -38.98 N	12.01 0.36 0.00 N	1.46 0.04 0.00 N	8.54 0.23 0.00 N
GOODYEAR_LAKE_HYD 323669	29.93 1.10 0.00 N	30.25 1.05 0.00 N	39.67 1.30 0.00 N	31.88 1.05 0.00 N	29.73 1.03 0.00 N	7.41 0.23 0.00 N	8.80 0.41 0.00 N	-25.44 -1.32 0.00 N	25.32 1.24 0.00 N	23.47 1.27 0.00 N	1.77 0.10 0.00 N	18.94 1.10 -0.33 N	3.23 0.18 -0.19 N	22.29 1.28 -1.28 N	9.49 0.54 -0.51 N	1.04 0.06 0.00 N	3.99 0.23 -0.04 N	35.70 2.13 -1.54 N	79.43 4.78 -5.16 N	122.98 6.98 -12.34 N	108.20 5.96 -7.08 N	12.30 0.65 0.00 N	1.48 0.06 0.00 N	8.65 0.33 0.00 N
GOUDEY____7 23579	29.68 0.84 0.00 N	30.06 0.85 0.00 N	39.40 1.03 0.00 N	31.63 0.80 0.00 N	29.50 0.80 0.00 N	7.25 0.06 0.00 N	8.67 0.28 0.00 N	-25.34 -1.21 0.00 N	25.15 1.07 0.00 N	23.37 1.17 0.00 N	1.76 0.10 0.00 N	19.29 0.99 -0.78 N	3.48 0.18 -0.45 N	24.08 1.31 -3.05 N	10.19 0.53 -1.21 N	1.03 0.06 0.00 N	4.04 0.22 -0.09 N	37.66 1.96 -3.67 N	85.85 4.04 -12.32 N	139.21 6.10 -29.45 N	117.50 5.45 -16.88 N	12.18 0.53 0.00 N	1.47 0.05 0.00 N	8.59 0.27 0.00 N
GOUDEY____8 23580	29.68 0.84 0.00 N	30.06 0.85 0.00 N	39.40 1.03 0.00 N	31.63 0.80 0.00 N	29.50 0.80 0.00 N	7.25 0.06 0.00 N	8.67 0.28 0.00 N	-25.34 -1.21 0.00 N	25.15 1.07 0.00 N	23.37 1.17 0.00 N	1.76 0.10 0.00 N	19.29 0.99 -0.78 N	3.48 0.18 -0.45 N	24.08 1.31 -3.05 N	10.19 0.53 -1.21 N	1.03 0.06 0.00 N	4.04 0.22 -0.09 N	37.66 1.96 -3.67 N	85.85 4.04 -12.32 N	139.21 6.10 -29.45 N	117.50 5.45 -16.88 N	12.18 0.53 0.00 N	1.47 0.05 0.00 N	8.59 0.27 0.00 N

GOWANUS_GT1_1 24077	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 0.00 N
GOWANUS_GT1_2 24078	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 0.00 N
GOWANUS_GT1_3 24079	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 0.00 N
GOWANUS_GT1_4 24080	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 0.00 N
GOWANUS_GT1_5 24084	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 0.00 N
GOWANUS_GT1_6 24111	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 0.00 N</

[illegible]



24133	0.84 -47.61 N	0.61 -381.44 N	0.79 -102.90 N	0.95 -414.38 N	1.06 -416.36 N	0.25 -145.97 N	0.38 0.00 N	-1.15 0.00 N	1.19 -27.46 N	1.25 0.00 N	0.11 -11.25 N	1.27 -51.08 N	0.17 -91.35 N	1.03 -74.50 N	0.40 -101.71 N	0.05 -118.71 N	0.19 -101.08 N	1.85 -58.80 N	4.49 -60.91 N	6.41 -28.10 N	5.08 -33.15 N	0.76 0.00 N	0.05 0.00 N	0.12 0.00 N
GOWANUS_GT4_5 24134	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.77 0.38 0.00 N	-25.27 -1.15 0.00 N	52.74 1.19 -27.46 N	23.45 1.25 0.00 N	13.03 0.11 -11.25 N	69.86 1.27 -51.08 N	94.38 0.17 -91.35 N	95.25 1.03 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.19 -101.08 N	92.68 1.85 -58.80 N	134.89 4.49 -60.91 N	138.17 6.41 -28.10 N	133.40 5.08 -33.15 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.43 0.12 0.00 N
GOWANUS_GT4_6 24135	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.77 0.38 0.00 N	-25.27 -1.15 0.00 N	52.74 1.19 -27.46 N	23.45 1.25 0.00 N	13.03 0.11 -11.25 N	69.86 1.27 -51.08 N	94.38 0.17 -91.35 N	95.25 1.03 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.19 -101.08 N	92.68 1.85 -58.80 N	134.89 4.49 -60.91 N	138.17 6.41 -28.10 N	133.40 5.08 -33.15 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.43 0.12 0.00 N
GOWANUS_GT4_7 24136	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.77 0.38 0.00 N	-25.27 -1.15 0.00 N	52.74 1.19 -27.46 N	23.45 1.25 0.00 N	13.03 0.11 -11.25 N	69.86 1.27 -51.08 N	94.38 0.17 -91.35 N	95.25 1.03 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.19 -101.08 N	92.68 1.85 -58.80 N	134.89 4.49 -60.91 N	138.17 6.41 -28.10 N	133.40 5.08 -33.15 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.43 0.12 0.00 N
GOWANUS_GT4_8 24137	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.77 0.38 0.00 N	-25.27 -1.15 0.00 N	52.74 1.19 -27.46 N	23.45 1.25 0.00 N	13.03 0.11 -11.25 N	69.86 1.27 -51.08 N	94.38 0.17 -91.35 N	95.25 1.03 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.19 -101.08 N	92.68 1.85 -58.80 N	134.89 4.49 -60.91 N	138.17 6.41 -28.10 N	133.40 5.08 -33.15 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.43 0.12 0.00 N
GREENIDGE___3 23582	30.31 1.48 0.00 N	30.65 1.44 0.00 N	40.10 1.72 0.00 N	32.16 1.33 0.00 N	30.03 1.32 0.00 N	7.32 0.13 0.00 N	8.90 0.51 0.00 N	-26.23 -2.11 0.00 N	25.97 1.88 0.00 N	24.19 1.99 0.00 N	1.82 0.16 0.00 N	20.15 1.57 -1.07 N	3.75 0.28 -0.62 N	25.97 2.08 -4.17 N	10.98 0.88 -1.66 N	1.07 0.10 0.00 N	4.21 0.36 -0.13 N	40.15 3.11 -5.02 N	90.98 6.36 -15.13 N	149.57 9.63 -36.28 N	125.09 8.64 -21.28 N	12.49 0.84 0.00 N	1.52 0.10 0.00 N	8.83 0.52 0.00 N
GREENIDGE___4 23583	30.31 1.48 0.00 N	30.65 1.44 0.00 N	40.10 1.72 0.00 N	32.16 1.33 0.00 N	30.03 1.32 0.00 N	7.32 0.13 0.00 N	8.90 0.51 0.00 N	-26.23 -2.11 0.00 N	25.97 1.88 0.00 N	24.19 1.99 0.00 N	1.82 0.16 0.00 N	20.15 1.57 -1.07 N	3.75 0.28 -0.62 N	25.97 2.08 -4.17 N	10.98 0.88 -1.66 N	1.07 0.10 0.00 N	4.21 0.36 -0.13 N	40.15 3.11 -5.02 N	90.98 6.36 -15.13 N	149.57 9.63 -36.28 N	125.09 8.64 -21.28 N	12.49 0.84 0.00 N	1.52 0.10 0.00 N	8.83 0.52 0.00 N
GROVEVILLE___HYD 323602	29.67 0.83 0.00 N	29.98 0.77 0.00 N	39.32 0.94 0.00 N	31.67 0.84 0.00 N	29.59 0.89 0.00 N	7.43 0.24 0.00 N	8.77 0.38 0.00 N	-25.23 -1.11 0.00 N	25.26 1.18 0.00 N	23.43 1.23 0.00 N	1.77 0.11 0.00 N	18.77 1.25 0.00 N	3.06 0.20 0.00 N	21.06 1.34 0.00 N	9.01 0.57 0.00 N	1.05 0.07 0.00 N	3.98 0.27 0.00 N	34.43 2.40 0.00 N	75.13 5.64 0.00 N	111.84 8.18 0.00 N	102.27 7.10 0.00 N	12.52 0.87 0.00 N	1.49 0.07 0.00 N	8.67 0.35 0.00 N
HAMPSHIRE___PAPER_HYD 323593	28.57 -0.27 0.00 N	28.89 -0.32 0.00 N	38.01 -0.36 0.00 N	30.41 -0.42 0.00 N	28.37 -0.34 0.00 N	7.17 -0.02 0.00 N	8.29 -0.10 0.00 N	-23.95 0.18 0.00 N	23.90 -0.18 0.00 N	22.01 -0.19 0.00 N	1.64 -0.02 0.00 N	17.27 -0.24 0.00 N	2.81 -0.04 0.00 N	19.42 -0.30 0.00 N	13.05 -0.16 -4.76 N	3.77 -0.01 -2.81 N	3.67 -0.05 0.00 N	31.59 -0.44 0.00 N	68.51 -0.98 0.00 N	101.78 -1.88 0.00 N	93.55 -1.62 0.00 N	11.48 -0.16 0.00 N	1.41 -0.01 0.00 N	8.25 -0.06 0.00 N
HARDSCRABBLE_WT_PWR 323673	29.10 0.27 0.00 N	29.42 0.21 0.00 N	38.62 0.24 0.00 N	31.03 0.20 0.00 N	29.00 0.29 0.00 N	7.25 0.07 0.00 N	8.60 0.20 0.00 N	-24.91 -0.79 0.00 N	24.01 -0.07 0.00 N	22.26 0.06 0.00 N	1.68 0.02 0.00 N	17.69 0.17 0.00 N	2.88 0.03 0.00 N	19.86 0.14 0.00 N	8.50 0.06 0.00 N	0.98 0.01 0.00 N	3.78 0.06 0.00 N	32.60 0.57 0.00 N	71.07 1.58 0.00 N	106.01 2.35 0.00 N	97.30 2.13 0.00 N	11.90 0.26 0.00 N	1.44 0.01 0.00 N	8.34 0.02 0.00 N
HARZA MOOSE___RIVER 24016	29.17 0.34 0.00 N	29.44 0.23 0.00 N	38.66 0.28 0.00 N	31.03 0.20 0.00 N	29.00 0.29 0.00 N	7.28 0.09 0.00 N	8.55 0.16 0.00 N	-24.74 -0.62 0.00 N	24.69 0.61 0.00 N	22.78 0.58 0.00 N	1.71 0.05 0.00 N	17.95 0.43 0.00 N	2.93 0.08 0.00 N	20.25 0.52 0.00 N	9.97 0.19 -1.33 N	1.79 0.02 -0.79 N	3.82 0.10 0.00 N	32.94 0.91 0.00 N	71.48 2.00 0.00 N	106.46 2.80 0.00 N	97.74 2.57 0.00 N	11.93 0.28 0.00 N	1.45 0.02 0.00 N	8.44 0.13 0.00 N
HEMPSTEAD___ 23647	29.09 0.25 0.00 N	29.35 0.14 0.00 N	38.48 0.10 0.00 N	30.95 0.12 0.00 N	28.91 0.21 0.00 N	7.23 0.04 0.00 N	8.61 0.22 0.00 N	-24.81 -0.68 0.00 N	24.75 0.66 0.00 N	22.94 0.74 0.00 N	12.99 0.08 -11.24 N	44.89 1.01 -26.36 N	4.22 0.16 -1.20 N	20.78 1.05 0.00 N	18.12 0.37 -9.31 N	13.75 0.05 -12.73 N	31.23 0.19 -27.33 N	71.25 1.94 -37.28 N	124.82 4.95 -50.38 N	112.25 6.01 -2.59 N	99.93 4.76 0.00 N	12.23 0.59 0.00 N	1.45 0.03 0.00 N	8.39 0.08 0.00 N
HICKLING___1 23621	30.36 1.52 0.00 N	30.76 1.55 0.00 N	40.28 1.90 0.00 N	32.30 1.48 0.00 N	30.15 1.45 0.00 N	7.28 0.09 0.00 N	8.90 0.51 0.00 N	-26.38 -2.26 0.00 N	25.95 1.87 0.00 N	24.23 2.03 0.00 N	1.83 0.16 0.00 N	20.70 1.64 -1.54 N	4.04 0.30 -0.89 N	27.97 2.26 -5.99 N	11.77 0.95 -2.38 N	1.08 0.10 0.00 N	4.29 0.39 -0.18 N	42.64 3.40 -7.21 N	99.11 6.83 -22.80 N	168.51 10.30 -54.55 N	136.11 9.30 -31.65 N	12.52 0.88 0.00 N	1.52 0.10 0.00 N	8.85 0.53 0.00 N
HICKLING___2 23622	30.36 1.52 0.00 N	30.76 1.55 0.00 N	40.28 1.90 0.00 N	32.30 1.48 0.00 N	30.15 1.45 0.00 N	7.28 0.09 0.00 N	8.90 0.51 0.00 N	-26.38 -2.26 0.00 N	25.95 1.87 0.00 N	24.23 2.03 0.00 N	1.83 0.16 0.00 N	20.70 1.64 -1.54 N	4.04 0.30 -0.89 N	27.97 2.26 -5.99 N	11.77 0.95 -2.38 N	1.08 0.10 0.00 N	4.29 0.39 -0.18 N	42.64 3.40 -7.21 N	99.11 6.83 -22.80 N	168.51 10.30 -54.55 N	136.11 9.30 -31.65 N	12.52 0.88 0.00 N	1.52 0.10 0.00 N	8.85 0.53 0.00 N

HIGH FALLS___HY 23754	29.55 0.72 0.00 N	28.95 -0.25 0.00 N	37.74 -0.63 0.00 N	30.37 -0.46 0.00 N	28.37 -0.34 0.00 N	7.15 -0.04 0.00 N	8.40 0.01 0.00 N	-24.15 -0.02 0.00 N	24.32 0.24 0.00 N	22.65 0.45 0.00 N	1.72 0.05 0.00 N	18.27 0.75 0.00 N	2.99 0.13 0.00 N	20.56 0.83 0.00 N	8.79 0.35 0.00 N	1.02 0.04 0.00 N	3.87 0.15 0.00 N	33.47 1.44 0.00 N	72.90 3.41 0.00 N	108.66 4.99 0.00 N	99.45 4.29 0.00 N	12.17 0.53 0.00 N	1.45 0.03 0.00 N	8.41 0.10 0.00 N
HILLBURN___GT 23639	29.57 0.74 0.00 N	29.96 0.75 0.00 N	39.33 0.96 0.00 N	31.70 0.87 0.00 N	29.61 0.90 0.00 N	7.42 0.23 0.00 N	8.76 0.38 0.00 N	-25.25 -1.12 0.00 N	25.23 1.15 0.00 N	23.40 1.20 0.00 N	1.77 0.10 0.00 N	18.72 1.20 0.00 N	3.05 0.20 0.00 N	21.00 1.28 0.00 N	8.97 0.53 0.00 N	1.04 0.06 0.00 N	3.96 0.24 0.00 N	34.13 2.10 0.00 N	74.66 5.17 0.00 N	111.09 7.43 0.00 N	101.44 6.27 0.00 N	12.42 0.77 0.00 N	1.48 0.06 0.00 N	8.59 0.28 0.00 N
HISHELDN_WT_PWR 323625	29.92 1.09 0.00 N	30.30 1.10 0.00 N	39.71 1.34 0.00 N	31.82 1.00 0.00 N	29.70 0.99 0.00 N	7.16 -0.03 0.00 N	8.78 0.39 0.00 N	-26.11 -1.99 0.00 N	25.69 1.61 0.00 N	24.00 1.80 0.00 N	1.80 0.14 0.00 N	24.28 1.27 -5.50 N	6.27 0.25 -3.16 N	43.04 1.95 -21.38 N	17.78 0.83 -8.50 N	1.07 0.09 0.00 N	4.70 0.32 -0.65 N	60.30 2.56 -25.72 N	148.37 4.70 -74.19 N	288.65 7.17 -177.82 N	206.74 6.39 -105.19 N	12.14 0.49 0.00 N	1.50 0.08 0.00 N	8.71 0.40 0.00 N
HOLTSVILLE_IC_1 23690	29.35 0.52 0.00 N	29.58 0.37 0.00 N	38.72 0.34 0.00 N	31.08 0.25 0.00 N	29.03 0.32 0.00 N	7.24 0.05 0.00 N	8.67 0.28 0.00 N	-25.06 -0.93 0.00 N	24.92 0.84 0.00 N	23.11 0.91 0.00 N	13.00 0.09 -11.24 N	45.10 1.23 -26.35 N	4.26 0.20 -1.20 N	21.10 1.37 0.00 N	18.23 0.48 -9.31 N	13.76 0.06 -12.73 N	31.30 0.26 -27.33 N	72.09 2.78 -37.28 N	126.94 7.07 -50.38 N	113.87 7.62 -2.59 N	101.24 6.07 0.00 N	12.35 0.71 0.00 N	1.45 0.03 0.00 N	8.41 0.09 0.00 N
HOLTSVILLE_IC_10 23699	29.66 0.82 0.00 N	29.87 0.66 0.00 N	39.09 0.71 0.00 N	31.41 0.58 0.00 N	29.33 0.63 0.00 N	7.31 0.12 0.00 N	8.77 0.38 0.00 N	-25.36 -1.24 0.00 N	25.22 1.14 0.00 N	23.40 1.21 0.00 N	13.03 0.12 -11.24 N	45.37 1.50 -26.35 N	4.31 0.25 -1.20 N	21.43 1.71 0.00 N	18.37 0.62 -9.31 N	13.78 0.07 -12.73 N	31.36 0.32 -27.33 N	72.65 3.34 -37.28 N	128.12 8.25 -50.38 N	115.80 9.56 -2.59 N	103.03 7.86 0.00 N	12.57 0.93 0.00 N	1.48 0.06 0.00 N	8.55 0.23 0.00 N
HOLTSVILLE_IC_2 23691	29.35 0.52 0.00 N	29.58 0.37 0.00 N	38.72 0.34 0.00 N	31.08 0.25 0.00 N	29.03 0.32 0.00 N	7.24 0.05 0.00 N	8.67 0.28 0.00 N	-25.06 -0.93 0.00 N	24.92 0.84 0.00 N	23.11 0.91 0.00 N	13.00 0.09 -11.24 N	45.10 1.23 -26.35 N	4.26 0.20 -1.20 N	21.10 1.37 0.00 N	18.23 0.48 -9.31 N	13.76 0.06 -12.73 N	31.30 0.26 -27.33 N	72.09 2.78 -37.28 N	126.94 7.07 -50.38 N	113.87 7.62 -2.59 N	101.24 6.07 0.00 N	12.35 0.71 0.00 N	1.45 0.03 0.00 N	8.41 0.09 0.00 N
HOLTSVILLE_IC_3 23692	29.35 0.52 0.00 N	29.58 0.37 0.00 N	38.72 0.34 0.00 N	31.08 0.25 0.00 N	29.03 0.32 0.00 N	7.24 0.05 0.00 N	8.67 0.28 0.00 N	-25.06 -0.93 0.00 N	24.92 0.84 0.00 N	23.11 0.91 0.00 N	13.00 0.09 -11.24 N	45.10 1.23 -26.35 N	4.26 0.20 -1.20 N	21.10 1.37 0.00 N	18.23 0.48 -9.31 N	13.76 0.06 -12.73 N	31.30 0.26 -27.33 N	72.09 2.78 -37.28 N	126.94 7.07 -50.38 N	113.87 7.62 -2.59 N	101.24 6.07 0.00 N	12.35 0.71 0.00 N	1.45 0.03 0.00 N	8.41 0.09 0.00 N
HOLTSVILLE_IC_4 23693	29.35 0.52 0.00 N	29.58 0.37 0.00 N	38.72 0.34 0.00 N	31.08 0.25 0.00 N	29.03 0.32 0.00 N	7.24 0.05 0.00 N	8.67 0.28 0.00 N	-25.06 -0.93 0.00 N	24.92 0.84 0.00 N	23.11 0.91 0.00 N	13.00 0.09 -11.24 N	45.10 1.23 -26.35 N	4.26 0.20 -1.20 N	21.10 1.37 0.00 N	18.23 0.48 -9.31 N	13.76 0.06 -12.73 N	31.30 0.26 -27.33 N	72.09 2.78 -37.28 N	126.94 7.07 -50.38 N	113.87 7.62 -2.59 N	101.24 6.07 0.00 N	12.35 0.71 0.00 N	1.45 0.03 0.00 N	8.41 0.09 0.00 N
HOLTSVILLE_IC_5 23694	29.35 0.52 0.00 N	29.58 0.37 0.00 N	38.72 0.34 0.00 N	31.08 0.25 0.00 N	29.03 0.32 0.00 N	7.24 0.05 0.00 N	8.67 0.28 0.00 N	-25.06 -0.93 0.00 N	24.92 0.84 0.00 N	23.11 0.91 0.00 N	13.00 0.09 -11.24 N	45.10 1.23 -26.35 N	4.26 0.20 -1.20 N	21.10 1.37 0.00 N	18.23 0.48 -9.31 N	13.76 0.06 -12.73 N	31.30 0.26 -27.33 N	72.09 2.78 -37.28 N	126.94 7.07 -50.38 N	113.87 7.62 -2.59 N	101.24 6.07 0.00 N	12.35 0.71 0.00 N	1.45 0.03 0.00 N	8.41 0.09 0.00 N
HOLTSVILLE_IC_6 23695	29.66 0.82 0.00 N	29.87 0.66 0.00 N	39.09 0.71 0.00 N	31.41 0.58 0.00 N	29.33 0.63 0.00 N	7.31 0.12 0.00 N	8.77 0.38 0.00 N	-25.36 -1.24 0.00 N	25.22 1.14 0.00 N	23.40 1.21 0.00 N	13.03 0.12 -11.24 N	45.37 1.50 -26.35 N	4.31 0.25 -1.20 N	21.43 1.71 0.00 N	18.37 0.62 -9.31 N	13.78 0.07 -12.73 N	31.36 0.32 -27.33 N	72.65 3.34 -37.28 N	128.12 8.25 -50.38 N	115.80 9.56 -2.59 N	103.03 7.86 0.00 N	12.57 0.93 0.00 N	1.48 0.06 0.00 N	8.55 0.23 0.00 N
HOLTSVILLE_IC_7 23696	29.66 0.82 0.00 N	29.87 0.66 0.00 N	39.09 0.71 0.00 N	31.41 0.58 0.00 N	29.33 0.63 0.00 N	7.31 0.12 0.00 N	8.77 0.38 0.00 N	-25.36 -1.24 0.00 N	25.22 1.14 0.00 N	23.40 1.21 0.00 N	13.03 0.12 -11.24 N	45.37 1.50 -26.35 N	4.31 0.25 -1.20 N	21.43 1.71 0.00 N	18.37 0.62 -9.31 N	13.78 0.07 -12.73 N	31.36 0.32 -27.33 N	72.65 3.34 -37.28 N	128.12 8.25 -50.38 N	115.80 9.56 -2.59 N	103.03 7.86 0.00 N	12.57 0.93 0.00 N	1.48 0.06 0.00 N	8.55 0.23 0.00 N
HOLTSVILLE_IC_8 23697	29.66 0.82 0.00 N	29.87 0.66 0.00 N	39.09 0.71 0.00 N	31.41 0.58 0.00 N	29.33 0.63 0.00 N	7.31 0.12 0.00 N	8.77 0.38 0.00 N	-25.36 -1.24 0.00 N	25.22 1.14 0.00 N	23.40 1.21 0.00 N	13.03 0.12 -11.24 N	45.37 1.50 -26.35 N	4.31 0.25 -1.20 N	21.43 1.71 0.00 N	18.37 0.62 -9.31 N	13.78 0.07 -12.73 N	31.36 0.32 -27.33 N	72.65 3.34 -37.28 N	128.12 8.25 -50.38 N	115.80 9.56 -2.59 N	103.03 7.86 0.00 N	12.57 0.93 0.00 N	1.48 0.06 0.00 N	8.55 0.23 0.00 N
HOLTSVILLE_IC_9 23698	29.66 0.82 0.00 N	29.87 0.66 0.00 N	39.09 0.71 0.00 N	31.41 0.58 0.00 N	29.33 0.63 0.00 N	7.31 0.12 0.00 N	8.77 0.38 0.00 N	-25.36 -1.24 0.00 N	25.22 1.14 0.00 N	23.40 1.21 0.00 N	13.03 0.12 -11.24 N	45.37 1.50 -26.35 N	4.31 0.25 -1.20 N	21.43 1.71 0.00 N	18.37 0.62 -9.31 N	13.78 0.07 -12.73 N	31.36 0.32 -27.33 N	72.65 3.34 -37.28 N	128.12 8.25 -50.38 N	115.80 9.56 -2.59 N	103.03 7.86 0.00 N	12.57 0.93 0.00 N	1.48 0.06 0.00 N	8.55 0.23 0.00 N
HOWARD_WT_PWR 323690	29.76 0.92 0.00 N	30.11 0.90 0.00 N	39.46 1.09 0.00 N	31.59 0.76 0.00 N	29.75 1.05 0.00 N	7.19 0.00 0.00 N	8.90 0.51 0.00 N	-26.53 -2.40 0.00 N	25.86 1.78 0.00 N	24.17 1.97 0.00 N	1.82 0.15 0.00 N	21.02 1.49 -2.01 N	4.31 0.30 -1.16 N	29.78 2.26 -7.81 N	12.59 1.04 -3.11 N	1.08 0.10 0.00 N	4.35 0.40 -0.24 N	44.93 3.51 -9.39 N	104.46 6.94 -28.03 N	181.58 10.74 -67.19 N	144.74 10.09 -39.47 N	12.57 0.92 0.00 N	1.52 0.10 0.00 N	8.93 0.61 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	28.58 -0.26 0.00 N	29.00 -0.21 0.00 N	38.23 -0.14 0.00 N	30.58 -0.25 0.00 N	28.45 -0.26 0.00 N	7.21 0.02 0.00 N	8.17 -0.22 0.00 N	-23.48 0.65 0.00 N	23.37 -0.72 0.00 N	21.43 -0.77 0.00 N	1.60 -0.07 0.00 N	16.85 -0.67 0.00 N	2.74 -0.11 0.00 N	18.94 -0.78 0.00 N	10.07 -0.34 -1.97 N	2.11 -0.03 -1.17 N	3.58 -0.14 0.00 N	30.60 -1.43 0.00 N	66.15 -5.02 0.00 N	98.64 -4.28 0.00 N	90.89 -0.40 0.00 N	11.24 -0.40 0.00 N	1.40 -0.03 0.00 N	8.20 -0.11 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	-4.61 0.04 -3.71 N	0.44 -0.01 0.00 N	-10.20 0.14 0.00 N	0.64 0.13 -14.92 N	-11.99 0.17 -39.93 N	-6.08 0.55 -53.70 N	74.27 1.60 -124.12 N	68.68 4.55 -153.66 N	46.57 2.28 -108.95 N	28.25 5.75 -151.17 N	35.00 2.18 -90.71 N	22.11 0.75 -38.92 N	37.14 0.60 -58.71 N	76.01 0.57 -97.49 N	68.68 0.90 -99.31 N	66.07 0.54 -87.95 N	60.60 0.33 -75.09 N	75.23 -0.02 -74.75 N	91.21 -0.67 -75.91 N	62.43 -0.79 -47.41 N	42.32 -1.60 -11.00 N	2.59 -0.06 -1.00 N	1.40 -0.03 0.00 N	0.21 0.05 -3.27 N	
HQ_GEN_IMPORT 323601	28.69 -0.14 0.00 N	29.10 -0.11 0.00 N	38.31 -0.06 0.00 N	23.87 -0.07 0.00 N	15.87 -0.03 -25.62 N	0.63 0.33 -52.21 N	21.12 0.38 -43.71 N	-8.32 0.07 4.99 N	23.64 -0.45 0.00 N	13.00 -0.30 0.23 N	1.39 -0.05 0.23 N	17.03 -0.49 0.00 N	2.77 -0.08 0.00 N	19.16 -0.57 0.00 N	15.23 -0.22 -0.03 N	0.95 -0.03 0.00 N	3.62 -0.10 0.00 N	13.97 -0.02 -13.24 N	67.42 -2.07 0.00 N	95.94 -3.00 0.00 N	85.39 -2.85 10.28 N	11.04 -0.29 0.00 N	-2.51 -0.02 3.28 N	5.16 -0.02 -3.27 N	
HQ_GEN_WHEEL 23651	28.69 -0.14 0.00 N	29.10 -0.11 0.00 N	38.31 -0.06 0.00 N	23.87 -0.07 0.00 N	15.87 -0.03 -25.62 N	0.63 0.33 -52.21 N	21.12 0.38 -43.71 N	-8.32 0.07 4.99 N	23.64 -0.45 0.00 N	13.00 -0.30 0.23 N	1.39 -0.05 0.23 N	17.03 -0.49 0.00 N	2.77 -0.08 0.00 N	19.16 -0.57 0.00 N	15.23 -0.22 -0.03 N	0.95 -0.03 0.00 N	3.62 -0.10 0.00 N	13.97 -0.02 -13.24 N	67.42 -2.07 0.00 N	95.94 -3.00 0.00 N	85.39 -2.85 10.28 N	11.04 -0.29 0.00 N	-2.51 -0.02 3.28 N	5.16 -0.02 -3.27 N	
HUDSON_AVE_GT_3 23810	29.43 0.60 0.00 N	29.69 0.48 0.00 N	39.04 0.66 0.00 N	31.46 0.63 0.00 N	29.43 0.73 0.00 N	7.40 0.21 0.00 N	8.74 0.35 -1.04 N	-25.16 -1.04 0.00 N	52.66 1.11 -27.46 N	23.38 1.18 0.00 N	13.03 0.11 -11.25 N	45.12 1.23 -26.37 N	4.26 0.20 -1.20 N	21.02 1.30 0.00 N	18.28 0.53 -9.31 N	13.77 0.06 -12.73 N	31.29 0.24 -27.33 N	71.51 2.20 -37.28 N	125.28 5.41 -50.38 N	114.14 7.89 -2.59 N	101.56 6.40 0.00 N	12.44 0.80 0.00 N	1.47 0.05 0.00 N	8.55 0.24 0.00 N	
HUDSON_AVE_GT_4 23540	29.43 0.60 0.00 N	29.69 0.48 0.00 N	39.04 0.66 0.00 N	31.46 0.63 0.00 N	29.43 0.73 0.00 N	7.40 0.21 0.00 N	8.74 0.35 -1.04 N	-25.16 -1.04 0.00 N	52.66 1.11 -27.46 N	23.38 1.18 0.00 N	13.03 0.11 -11.25 N	45.12 1.23 -26.37 N	4.26 0.20 -1.20 N	21.02 1.30 0.00 N	18.28 0.53 -9.31 N	13.77 0.06 -12.73 N	31.29 0.24 -27.33 N	71.51 2.20 -37.28 N	125.28 5.41 -50.38 N	114.14 7.89 -2.59 N	101.56 6.40 0.00 N	12.44 0.80 0.00 N	1.47 0.05 0.00 N	8.55 0.24 0.00 N	
HUDSON_AVE_GT_5 23657	29.43 0.60 0.00 N	29.69 0.48 0.00 N	39.04 0.66 0.00 N	31.46 0.63 0.00 N	29.43 0.73 0.00 N	7.40 0.21 0.00 N	8.74 0.35 -1.04 N	-25.16 -1.04 0.00 N	52.66 1.11 -27.46 N	23.38 1.18 0.00 N	13.03 0.11 -11.25 N	45.12 1.23 -26.37 N	4.26 0.20 -1.20 N	21.02 1.30 0.00 N	18.28 0.53 -9.31 N	13.77 0.06 -12.73 N	31.29 0.24 -27.33 N	71.51 2.20 -37.28 N	125.28 5.41 -50.38 N	114.14 7.89 -2.59 N	101.56 6.40 0.00 N	12.44 0.80 0.00 N	1.47 0.05 0.00 N	8.55 0.24 0.00 N	
HUDSON_AVE_10 24168	29.33 0.50 0.00 N	29.59 0.38 0.00 N	38.89 0.52 0.00 N	31.35 0.53 0.00 N	29.33 0.62 0.00 N	7.37 0.18 0.00 N	8.72 0.33 -0.94 N	-25.07 -0.94 0.00 N	52.58 1.03 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	45.06 1.18 -26.37 N	4.26 0.20 -1.20 N	21.00 1.28 0.00 N	18.27 0.51 -9.31 N	13.77 0.06 -12.73 N	31.29 0.24 -27.33 N	71.48 2.18 -37.28 N	125.16 5.29 -50.38 N	114.03 7.78 -2.59 N	101.39 6.23 0.00 N	12.44 0.79 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N	
HUNTER_MOUNT___DRP 323613	29.23 0.39 0.00 N	29.50 0.29 0.00 N	38.64 0.27 0.00 N	31.11 0.28 0.00 N	29.04 0.34 0.00 N	7.31 0.12 0.00 N	8.60 0.21 -0.60 N	-24.73 -0.60 0.00 N	24.78 0.69 0.00 N	22.95 0.75 0.00 N	1.74 0.07 0.00 N	18.33 0.81 0.00 N	2.99 0.13 0.00 N	20.55 0.83 0.00 N	8.77 0.33 0.00 N	1.01 0.04 0.00 N	3.88 0.16 0.00 N	33.52 1.49 0.00 N	73.00 3.51 0.00 N	109.04 5.38 0.00 N	100.15 4.99 0.00 N	12.27 0.63 0.00 N	1.47 0.05 0.00 N	8.54 0.22 0.00 N	
HUNTLEY___63 23557	30.87 2.03 0.00 N	31.25 2.04 0.00 N	40.93 2.56 0.00 N	32.78 1.95 0.00 N	30.49 1.79 0.00 N	7.34 0.15 0.00 N	8.98 0.59 0.00 N	-26.65 -2.52 0.00 N	26.33 2.24 0.00 N	24.56 2.36 0.00 N	1.85 0.18 0.00 N	23.72 1.64 -4.57 N	5.79 0.30 -2.63 N	39.78 2.29 -17.77 N	16.47 0.97 -7.07 N	1.08 0.10 0.00 N	4.63 0.36 -0.54 N	56.16 2.77 -21.37 N	149.07 4.99 -74.58 N	291.28 7.58 -180.05 N	205.00 6.45 -103.38 N	12.07 0.43 0.00 N	1.51 0.09 0.00 N	8.72 0.41 0.00 N	
HUNTLEY___64 23558	30.87 2.03 0.00 N	31.25 2.04 0.00 N	40.93 2.56 0.00 N	32.78 1.95 0.00 N	30.49 1.79 0.00 N	7.34 0.15 0.00 N	8.98 0.59 0.00 N	-26.65 -2.52 0.00 N	26.33 2.24 0.00 N	24.56 2.36 0.00 N	1.85 0.18 0.00 N	23.72 1.64 -4.57 N	5.79 0.30 -2.63 N	39.78 2.29 -17.77 N	16.47 0.97 -7.07 N	1.08 0.10 0.00 N	4.63 0.36 -0.54 N	56.16 2.77 -21.37 N	149.07 4.99 -74.58 N	291.28 7.58 -180.05 N	205.00 6.45 -103.38 N	12.07 0.43 0.00 N	1.51 0.09 0.00 N	8.72 0.41 0.00 N	
HUNTLEY___65 23559	30.87 2.03 0.00 N	31.25 2.04 0.00 N	40.93 2.56 0.00 N	32.78 1.95 0.00 N	30.49 1.79 0.00 N	7.34 0.15 0.00 N	8.98 0.59 0.00 N	-26.65 -2.52 0.00 N	26.33 2.24 0.00 N	24.56 2.36 0.00 N	1.85 0.18 0.00 N	23.72 1.64 -4.57 N	5.79 0.30 -2.63 N	39.78 2.29 -17.77 N	16.47 0.97 -7.07 N	1.08 0.10 0.00 N	4.63 0.36 -0.54 N	56.16 2.77 -21.37 N	149.07 4.99 -74.58 N	291.28 7.58 -180.05 N	205.00 6.45 -103.38 N	12.07 0.43 0.00 N	1.51 0.09 0.00 N	8.72 0.41 0.00 N	
HUNTLEY___66 23560	30.87 2.03 0.00 N	31.25 2.04 0.00 N	40.93 2.56 0.00 N	32.78 1.95 0.00 N	30.49 1.79 0.00 N	7.34 0.15 0.00 N	8.98 0.59 0.00 N	-26.65 -2.52 0.00 N	26.33 2.24 0.00 N	24.56 2.36 0.00 N	1.85 0.18 0.00 N	23.72 1.64 -4.57 N	5.79 0.30 -2.63 N	39.78 2.29 -17.77 N	16.47 0.97 -7.07 N	1.08 0.10 0.00 N	4.63 0.36 -0.54 N	56.16 2.77 -21.37 N	149.07 4.99 -74.58 N	291.28 7.58 -180.05 N	205.00 6.45 -103.38 N	12.07 0.43 0.00 N	1.51 0.09 0.00 N	8.72 0.41 0.00 N	
HUNTLEY___67	30.36	30.74	40.29	32.26	30.02	7.22	8.82	-26.18	25.86	24.11	1.82	28.97	8.95	61.14	24.95	1.06	5.22	81.74	261.57	561.58	352.96	11.96	1.49	8.62	

23561	1.52 0.00 N	1.53 0.00 N	1.91 0.00 N	1.43 0.00 N	1.32 0.00 N	0.03 0.00 N	0.43 0.00 N	-2.05 0.00 N	1.78 0.00 N	1.91 0.00 N	0.15 0.00 N	1.28 -10.16 N	0.25 -5.85 N	1.88 -39.53 N	0.79 -15.72 N	0.08 0.00 N	0.29 -1.21 N	2.15 -47.56 N	3.62 -188.46 N	5.59 -452.33 N	4.74 -253.05 N	0.31 0.00 N	0.07 0.00 N	0.31 0.00 N
HUNTLEY___68 23562	30.36 1.52 0.00 N	30.74 1.53 0.00 N	40.29 1.91 0.00 N	32.26 1.43 0.00 N	30.02 1.32 0.00 N	7.22 0.03 0.00 N	8.82 0.43 0.00 N	-26.18 -2.05 0.00 N	25.86 1.78 0.00 N	24.11 1.91 0.00 N	1.82 0.15 0.00 N	28.97 1.28 0.00 N	8.95 0.25 0.00 N	61.14 1.88 0.00 N	24.95 0.79 0.00 N	1.06 0.08 0.00 N	5.22 0.29 0.00 N	81.74 2.15 0.00 N	261.57 3.62 0.00 N	561.58 5.59 0.00 N	352.96 4.74 0.00 N	11.96 0.31 0.00 N	1.49 0.07 0.00 N	8.62 0.31 0.00 N
HYLAND___LFGE 323620	31.17 2.34 0.00 N	31.45 2.24 0.00 N	41.16 2.79 0.00 N	33.00 2.17 0.00 N	30.81 2.10 0.00 N	7.48 0.29 0.00 N	9.21 0.81 0.00 N	-27.29 -3.17 0.00 N	27.04 2.95 0.00 N	25.25 3.05 0.00 N	1.91 0.24 0.00 N	21.37 2.34 0.00 N	4.14 0.41 0.00 N	28.60 3.01 0.00 N	12.07 1.29 0.00 N	1.12 0.14 0.00 N	4.41 0.51 0.00 N	43.49 4.41 0.00 N	98.59 9.06 0.00 N	165.48 13.60 0.00 N	136.03 12.17 0.00 N	12.86 1.21 0.00 N	1.57 0.15 0.00 N	9.09 0.78 0.00 N
INDECK___CORINTH 23802	27.66 -1.18 0.00 N	27.88 -1.33 0.00 N	36.52 -1.86 0.00 N	29.37 -1.46 0.00 N	27.35 -1.35 0.00 N	6.95 -0.23 0.00 N	8.15 -0.24 0.00 N	-23.24 0.89 0.00 N	23.32 -0.77 0.00 N	21.55 -0.65 0.00 N	1.63 -0.03 0.00 N	17.24 -0.27 0.00 N	2.79 -0.07 0.00 N	19.17 -0.56 0.00 N	8.17 -0.27 0.00 N	0.95 -0.03 0.00 N	3.62 -0.10 0.00 N	31.46 -0.57 0.00 N	69.01 -0.48 0.00 N	102.33 -1.33 0.00 N	94.77 -0.40 0.00 N	11.68 0.04 0.00 N	1.39 -0.02 0.00 N	8.13 -0.18 0.00 N
INDECK___ILION 23567	29.02 0.19 0.00 N	29.37 0.16 0.00 N	38.56 0.19 0.00 N	31.00 0.17 0.00 N	28.93 0.22 0.00 N	7.23 0.05 0.00 N	8.54 0.15 0.00 N	-24.70 -0.57 0.00 N	24.34 0.26 0.00 N	22.50 0.31 0.00 N	1.70 0.03 0.00 N	17.83 0.31 0.00 N	2.91 0.05 0.00 N	20.04 0.32 0.00 N	8.57 0.12 0.00 N	0.99 0.02 0.00 N	3.79 0.07 0.00 N	32.75 0.72 0.00 N	71.22 1.73 0.00 N	106.24 2.58 0.00 N	97.54 2.37 0.00 N	11.92 0.27 0.00 N	1.44 0.02 0.00 N	8.41 0.09 0.00 N
INDECK___OLEAN 23982	31.32 2.49 0.00 N	31.69 2.48 0.00 N	41.47 3.09 0.00 N	33.18 2.36 0.00 N	31.41 2.71 0.00 N	7.66 0.47 0.00 N	9.49 1.10 0.00 N	-28.50 -4.37 0.00 N	27.97 3.88 0.00 N	26.21 4.01 0.00 N	1.97 0.30 0.00 N	26.20 3.02 -5.66 N	6.65 0.53 -3.26 N	45.69 3.94 -22.03 N	18.75 1.55 -8.76 N	1.14 0.16 0.00 N	5.02 0.63 -0.67 N	63.75 5.20 -26.52 N	177.07 10.63 -96.95 N	351.86 16.32 -231.88 N	241.01 14.80 -131.04 N	13.07 1.43 0.00 N	1.59 0.17 0.00 N	9.24 0.93 0.00 N
INDECK___OSWEGO 23783	28.83 -0.01 0.00 N	29.17 -0.04 0.00 N	38.28 -0.10 0.00 N	30.73 -0.10 0.00 N	28.65 -0.05 0.00 N	7.15 -0.04 0.00 N	8.44 0.05 0.00 N	-24.44 -0.31 0.00 N	24.40 0.31 0.00 N	22.54 0.34 0.00 N	1.70 0.03 0.00 N	17.81 0.29 0.00 N	2.91 0.05 0.00 N	20.10 0.38 0.00 N	8.59 0.15 0.00 N	0.99 0.02 0.00 N	3.78 0.06 0.00 N	32.60 0.57 0.00 N	70.75 1.26 0.00 N	105.39 1.73 0.00 N	96.73 1.57 0.00 N	11.78 0.13 0.00 N	1.43 0.01 0.00 N	8.35 0.03 0.00 N
INDECK___YERKES 23781	30.87 2.03 0.00 N	31.25 2.04 0.00 N	40.93 2.56 0.00 N	32.78 1.95 0.00 N	30.49 1.79 0.00 N	7.34 0.15 0.00 N	8.98 0.59 0.00 N	-26.65 -2.52 0.00 N	26.33 2.24 0.00 N	24.56 2.36 0.00 N	1.85 0.18 0.00 N	23.72 1.64 -4.57 N	5.79 0.30 -2.63 N	39.78 2.29 -17.77 N	16.47 0.97 -7.07 N	1.08 0.10 0.00 N	4.63 0.36 -0.54 N	56.16 2.77 -21.37 N	149.07 4.99 -74.58 N	291.28 7.58 -180.05 N	205.00 6.45 -103.38 N	12.07 0.43 0.00 N	1.51 0.09 0.00 N	8.72 0.41 0.00 N
INDIAN POINT_GT_1 24139	29.36 0.52 0.00 N	29.69 0.48 0.00 N	38.97 0.60 0.00 N	31.39 0.56 0.00 N	29.33 0.62 0.00 N	7.37 0.18 0.00 N	8.69 0.30 0.00 N	-25.00 -0.88 0.00 N	25.01 0.92 0.00 N	23.18 0.99 0.00 N	1.76 0.09 0.00 N	18.55 1.04 0.00 N	3.02 0.17 0.00 N	20.80 1.08 0.00 N	8.88 0.44 0.00 N	1.03 0.05 0.00 N	3.92 0.20 0.00 N	33.85 1.83 0.00 N	74.01 4.52 0.00 N	110.18 6.52 0.00 N	100.65 5.48 0.00 N	12.33 0.69 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
INDIAN POINT_GT_2 23659	29.36 0.52 0.00 N	29.69 0.48 0.00 N	38.97 0.60 0.00 N	31.39 0.56 0.00 N	29.33 0.62 0.00 N	7.37 0.18 0.00 N	8.69 0.30 0.00 N	-25.00 -0.88 0.00 N	25.01 0.92 0.00 N	23.18 0.99 0.00 N	1.76 0.09 0.00 N	18.55 1.04 0.00 N	3.02 0.17 0.00 N	20.80 1.08 0.00 N	8.88 0.44 0.00 N	1.03 0.05 0.00 N	3.92 0.20 0.00 N	33.85 1.83 0.00 N	74.01 4.52 0.00 N	110.18 6.52 0.00 N	100.65 5.48 0.00 N	12.33 0.69 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
INDIAN POINT_GT_3 24019	29.36 0.52 0.00 N	29.69 0.48 0.00 N	38.97 0.60 0.00 N	31.39 0.56 0.00 N	29.33 0.62 0.00 N	7.37 0.18 0.00 N	8.69 0.30 0.00 N	-25.00 -0.88 0.00 N	25.01 0.92 0.00 N	23.18 0.99 0.00 N	1.76 0.09 0.00 N	18.55 1.04 0.00 N	3.02 0.17 0.00 N	20.80 1.08 0.00 N	8.88 0.44 0.00 N	1.03 0.05 0.00 N	3.92 0.20 0.00 N	33.85 1.83 0.00 N	74.01 4.52 0.00 N	110.18 6.52 0.00 N	100.65 5.48 0.00 N	12.33 0.69 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
INDIAN POINT___2 23530	29.32 0.49 0.00 N	29.68 0.47 0.00 N	38.96 0.59 0.00 N	31.39 0.56 0.00 N	29.32 0.62 0.00 N	7.36 0.17 0.00 N	8.69 0.30 0.00 N	-24.99 -0.86 0.00 N	24.99 0.91 0.00 N	23.18 0.98 0.00 N	1.76 0.09 0.00 N	18.54 1.03 0.00 N	3.02 0.17 0.00 N	20.80 1.08 0.00 N	8.88 0.44 0.00 N	1.03 0.05 0.00 N	3.92 0.20 0.00 N	33.83 1.80 0.00 N	73.99 4.50 0.00 N	110.08 6.42 0.00 N	100.54 5.38 0.00 N	12.32 0.67 0.00 N	1.47 0.05 0.00 N	8.52 0.20 0.00 N
INDIAN POINT___3 23531	29.45 0.62 0.00 N	29.84 0.63 0.00 N	39.17 0.80 0.00 N	31.57 0.74 0.00 N	29.49 0.78 0.00 N	7.40 0.21 0.00 N	8.73 0.34 0.00 N	-25.12 -0.99 0.00 N	25.12 1.04 0.00 N	23.29 1.09 0.00 N	1.76 0.09 0.00 N	18.63 1.11 0.00 N	3.04 0.18 0.00 N	20.90 1.18 0.00 N	8.93 0.49 0.00 N	1.04 0.06 0.00 N	3.94 0.22 0.00 N	33.95 1.92 0.00 N	74.27 4.78 0.00 N	110.55 6.89 0.00 N	100.92 5.76 0.00 N	12.36 0.71 0.00 N	1.47 0.05 0.00 N	8.55 0.24 0.00 N
IP CORINTH___1 23988	27.64 -1.20 0.00 N	27.85 -1.36 0.00 N	36.46 -1.92 0.00 N	29.32 -1.51 0.00 N	27.29 -1.41 0.00 N	6.94 -0.25 0.00 N	8.12 -0.27 0.00 N	-23.17 0.96 0.00 N	23.30 -0.79 0.00 N	21.54 -0.66 0.00 N	1.63 -0.03 0.00 N	17.24 -0.28 0.00 N	2.79 -0.07 0.00 N	19.15 -0.58 0.00 N	8.16 -0.28 0.00 N	0.95 -0.03 0.00 N	3.62 -0.10 0.00 N	31.43 -0.60 0.00 N	68.96 -0.53 0.00 N	102.31 -1.35 0.00 N	94.77 -0.40 0.00 N	11.69 0.04 0.00 N	1.39 -0.02 0.00 N	8.14 -0.18 0.00 N

IP____TICONDEROGA 23804	29.76 0.93 0.00 N	29.97 0.76 0.00 N	39.30 0.93 0.00 N	31.62 0.79 0.00 N	29.45 0.74 0.00 N	7.55 0.36 0.00 N	8.74 0.35 0.00 N	-24.72 -0.59 0.00 N	24.85 0.77 0.00 N	22.98 0.78 0.00 N	1.74 0.07 0.00 N	18.42 0.90 0.00 N	2.99 0.14 0.00 N	20.53 0.80 0.00 N	8.73 0.28 0.00 N	1.02 0.04 0.00 N	3.87 0.15 0.00 N	33.43 1.40 0.00 N	73.15 3.66 0.00 N	109.46 5.80 0.00 N	102.00 6.83 0.00 N	12.65 1.01 0.00 N	1.52 0.10 0.00 N	8.84 0.53 0.00 N
ISLIP_RES_REC 323679	30.01 1.18 0.00 N	30.26 1.05 0.00 N	39.56 1.18 0.00 N	31.77 0.95 0.00 N	29.67 0.97 0.00 N	7.39 0.20 0.00 N	8.89 0.50 0.00 N	-25.75 -1.62 0.00 N	25.58 1.50 0.00 N	23.75 1.55 0.00 N	13.06 0.14 -11.24 N	45.67 1.80 -26.35 N	4.36 0.30 -1.20 N	21.82 2.10 0.00 N	18.53 0.78 -9.31 N	13.80 0.09 -12.73 N	31.44 0.39 -27.33 N	73.50 4.19 -37.28 N	130.03 10.16 -50.38 N	118.38 12.14 -2.59 N	105.16 9.99 0.00 N	12.80 1.16 0.00 N	1.50 0.08 0.00 N	8.69 0.37 0.00 N
JARVIS____ 23743	28.83 0.00 0.00 N	29.19 -0.02 0.00 N	38.34 -0.03 0.00 N	30.83 0.00 0.00 N	28.73 0.03 0.00 N	7.19 0.00 0.00 N	8.42 0.03 0.00 N	-24.27 -0.14 0.00 N	24.16 0.07 0.00 N	22.28 0.08 0.00 N	1.67 0.01 0.00 N	17.62 0.10 0.00 N	2.87 0.02 0.00 N	19.82 0.10 0.00 N	8.48 0.04 0.00 N	0.98 0.00 0.00 N	3.74 0.02 0.00 N	32.24 0.21 0.00 N	69.97 0.49 0.00 N	104.39 0.73 0.00 N	95.78 0.61 0.00 N	11.71 0.07 0.00 N	1.43 0.00 0.00 N	8.33 0.02 0.00 N
JENNISON____1 23625	30.57 1.73 0.00 N	30.85 1.64 0.00 N	40.39 2.01 0.00 N	32.40 1.58 0.00 N	30.50 1.80 0.00 N	7.55 0.36 0.00 N	9.09 0.70 0.00 N	-26.59 -2.46 0.00 N	26.43 2.35 0.00 N	24.54 2.34 0.00 N	1.85 0.19 0.00 N	19.98 1.91 -0.56 N	3.49 0.31 -0.32 N	24.11 2.22 -2.17 N	10.23 0.93 -0.86 N	1.08 0.10 0.00 N	4.19 0.41 -0.07 N	38.40 3.77 -2.61 N	86.48 8.34 -8.65 N	136.66 12.31 -20.69 N	117.71 10.65 -11.88 N	12.79 1.15 0.00 N	1.54 0.12 0.00 N	8.96 0.65 0.00 N
JENNISON____2 23626	30.52 1.69 0.00 N	30.81 1.60 0.00 N	40.34 1.97 0.00 N	32.36 1.54 0.00 N	30.46 1.76 0.00 N	7.54 0.35 0.00 N	9.08 0.69 0.00 N	-26.54 -2.41 0.00 N	26.38 2.30 0.00 N	24.49 2.29 0.00 N	1.85 0.18 0.00 N	19.95 1.87 -0.56 N	3.48 0.30 -0.32 N	24.07 2.18 -2.17 N	10.22 0.91 -0.86 N	1.07 0.10 0.00 N	4.18 0.39 -0.07 N	38.33 3.69 -2.61 N	86.29 8.14 -8.65 N	136.41 12.06 -20.69 N	117.50 10.44 -11.88 N	12.77 1.12 0.00 N	1.53 0.12 0.00 N	8.95 0.63 0.00 N
KEDC_PORT_JEFF_GT2 24210	29.56 0.72 0.00 N	29.78 0.57 0.00 N	38.98 0.60 0.00 N	31.34 0.51 0.00 N	29.28 0.58 0.00 N	7.30 0.11 0.00 N	8.75 0.36 0.00 N	-25.30 -1.17 0.00 N	25.19 1.10 0.00 N	23.37 1.17 0.00 N	13.02 0.11 -11.24 N	45.33 1.46 -26.35 N	4.30 0.24 -1.20 N	21.37 1.65 0.00 N	18.35 0.60 -9.31 N	13.78 0.07 -12.73 N	31.35 0.30 -27.33 N	72.46 3.15 -37.28 N	127.66 7.79 -50.38 N	115.17 8.92 -2.59 N	102.60 7.43 0.00 N	12.53 0.88 0.00 N	1.47 0.05 0.00 N	8.52 0.21 0.00 N
KEDC_PORT_JEFF_GT3 24211	29.56 0.72 0.00 N	29.78 0.57 0.00 N	38.98 0.60 0.00 N	31.34 0.51 0.00 N	29.28 0.58 0.00 N	7.30 0.11 0.00 N	8.75 0.36 0.00 N	-25.30 -1.17 0.00 N	25.19 1.10 0.00 N	23.37 1.17 0.00 N	13.02 0.11 -11.24 N	45.33 1.46 -26.35 N	4.30 0.24 -1.20 N	21.37 1.65 0.00 N	18.35 0.60 -9.31 N	13.78 0.07 -12.73 N	31.35 0.30 -27.33 N	72.46 3.15 -37.28 N	127.66 7.79 -50.38 N	115.17 8.92 -2.59 N	102.60 7.43 0.00 N	12.53 0.88 0.00 N	1.47 0.05 0.00 N	8.52 0.21 0.00 N
KEDC_GLWD_GT4 24219	29.30 0.47 0.00 N	29.59 0.38 0.00 N	38.82 0.45 0.00 N	31.25 0.42 0.00 N	29.20 0.50 0.00 N	7.32 0.13 0.00 N	8.68 0.29 0.00 N	-24.98 -0.85 0.00 N	24.97 0.89 0.00 N	23.17 0.97 0.00 N	13.01 0.09 -11.25 N	45.02 1.14 -26.36 N	4.24 0.18 -1.20 N	20.90 1.18 0.00 N	18.20 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	71.38 2.08 -37.28 N	124.93 5.06 -50.38 N	113.01 6.77 -2.59 N	100.72 5.55 0.00 N	12.34 0.69 0.00 N	1.46 0.04 0.00 N	8.49 0.18 0.00 N
KEDC_GLWD_GT5 24220	29.30 0.47 0.00 N	29.59 0.38 0.00 N	38.82 0.45 0.00 N	31.25 0.42 0.00 N	29.20 0.50 0.00 N	7.32 0.13 0.00 N	8.68 0.29 0.00 N	-24.98 -0.85 0.00 N	24.97 0.89 0.00 N	23.17 0.97 0.00 N	13.01 0.09 -11.25 N	45.02 1.14 -26.36 N	4.24 0.18 -1.20 N	20.90 1.18 0.00 N	18.20 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	71.38 2.08 -37.28 N	124.93 5.06 -50.38 N	113.01 6.77 -2.59 N	100.72 5.55 0.00 N	12.34 0.69 0.00 N	1.46 0.04 0.00 N	8.49 0.18 0.00 N
KENSICO____ 23655	29.42 0.58 0.00 N	29.73 0.52 0.00 N	39.04 0.66 0.00 N	31.43 0.61 0.00 N	29.37 0.67 0.00 N	7.38 0.19 0.00 N	8.71 0.31 0.00 N	-25.04 -0.91 0.00 N	25.05 0.97 0.00 N	23.23 1.03 0.00 N	1.88 0.09 -0.12 N	18.87 1.08 -0.27 N	3.04 0.17 -0.01 N	20.84 1.12 0.00 N	9.00 0.45 -0.10 N	1.17 0.05 -0.14 N	4.24 0.21 -0.31 N	34.36 1.92 -0.42 N	106.02 4.72 -31.81 N	113.07 6.82 -2.59 N	100.92 5.76 0.00 N	12.37 0.72 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
KIAC_JFK_GT1 23816	29.14 0.31 0.00 N	29.40 0.19 0.00 N	38.64 0.26 0.00 N	31.14 0.32 0.00 N	29.15 0.44 0.00 N	7.32 0.14 0.00 N	8.67 0.28 0.00 N	-24.95 -0.82 0.00 N	52.42 0.88 -27.46 N	23.16 0.96 0.00 N	13.00 0.08 -11.25 N	44.94 1.05 -26.37 N	4.25 0.20 -1.20 N	20.99 1.27 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.27 0.23 -27.33 N	71.42 2.11 -37.28 N	125.14 5.27 -50.38 N	113.98 7.73 -2.59 N	101.29 6.12 0.00 N	12.44 0.79 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
KIAC_JFK_GT2 23817	29.14 0.31 0.00 N	29.40 0.19 0.00 N	38.64 0.26 0.00 N	31.14 0.32 0.00 N	29.15 0.44 0.00 N	7.32 0.14 0.00 N	8.67 0.28 0.00 N	-24.95 -0.82 0.00 N	52.42 0.88 -27.46 N	23.16 0.96 0.00 N	13.00 0.08 -11.25 N	44.94 1.05 -26.37 N	4.25 0.20 -1.20 N	20.99 1.27 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.27 0.23 -27.33 N	71.42 2.11 -37.28 N	125.14 5.27 -50.38 N	113.98 7.73 -2.59 N	101.29 6.12 0.00 N	12.44 0.79 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
KINTIGH____ 23543	30.02 1.19 0.00 N	30.39 1.18 0.00 N	39.67 1.29 0.00 N	31.87 1.04 0.00 N	29.69 0.98 0.00 N	7.18 0.00 0.00 N	8.72 0.33 0.00 N	-25.74 -1.62 0.00 N	25.48 1.39 0.00 N	23.71 1.52 0.00 N	1.79 0.12 0.00 N	16.40 1.02 2.14 N	1.82 0.19 1.23 N	12.89 1.48 8.32 N	5.76 0.62 3.31 N	1.04 0.07 0.00 N	3.69 0.23 0.25 N	23.66 1.64 10.01 N	41.00 2.60 31.09 N	32.82 4.06 74.90 N	54.62 3.30 43.85 N	11.88 0.24 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N
LEDERLE____ 23769	29.79 0.96 0.00 N	30.19 0.98 0.00 N	39.64 1.26 0.00 N	31.93 1.11 0.00 N	29.83 1.12 0.00 N	7.47 0.28 0.00 N	8.83 0.44 0.00 N	-25.44 -1.31 0.00 N	25.43 1.34 0.00 N	23.58 1.38 0.00 N	1.78 0.12 0.00 N	18.86 1.35 0.00 N	3.07 0.22 0.00 N	21.18 1.45 0.00 N	9.04 0.60 0.00 N	1.05 0.07 0.00 N	3.99 0.27 0.00 N	34.40 2.37 0.00 N	75.24 5.75 0.00 N	112.01 8.35 0.00 N	102.28 7.11 0.00 N	12.52 0.87 0.00 N	1.49 0.07 0.00 N	8.66 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
LINDEN COGEN____ 23786	29.83 1.00 0.00 N	30.28 1.07 0.00 N	39.66 1.28 0.00 N	31.76 0.94 0.00 N	29.57 0.86 0.00 N	7.08 -0.11 0.00 N	8.63 0.23 0.00 N	-25.66 -1.53 0.00 N	25.27 1.19 0.00 N	23.62 1.42 0.00 N	1.78 0.11 0.00 N	20.20 1.06 -1.62 N	4.00 0.21 -0.93 N	27.72 1.69 -6.31 N	11.63 0.68 -2.51 N	1.04 0.07 0.00 N	4.17 0.26 -0.19 N	41.73 2.10 -7.60 N	102.57 3.72 -29.36 N	179.43 5.87 -69.91 N	139.44 5.29 -38.98 N	12.01 0.36 0.00 N	1.46 0.04 0.00 N	8.54 0.23 0.00 N	
LIPA_MISC_IPP 23656	29.55 0.72 0.00 N	29.78 0.57 0.00 N	38.97 0.60 0.00 N	31.29 0.46 0.00 N	29.21 0.51 0.00 N	7.29 0.10 0.00 N	8.73 0.34 0.00 N	-25.25 -1.13 0.00 N	25.11 1.02 0.00 N	23.29 1.09 0.00 N	13.02 0.11 -11.24 N	45.26 1.39 -26.35 N	4.29 0.23 -1.20 N	21.29 1.57 0.00 N	18.32 0.57 -9.31 N	13.77 0.07 -12.73 N	31.34 0.29 -27.33 N	72.49 3.18 -37.28 N	127.91 8.04 -50.38 N	115.31 9.07 -2.59 N	102.53 7.36 0.00 N	12.50 0.85 0.00 N	1.46 0.05 0.00 N	8.49 0.17 0.00 N	
LISF__SOLAR 323691	29.59 0.76 0.00 N	29.82 0.61 0.00 N	39.02 0.65 0.00 N	31.32 0.50 0.00 N	29.24 0.53 0.00 N	7.29 0.10 0.00 N	8.74 0.35 0.00 N	-25.28 -1.15 0.00 N	25.14 1.06 0.00 N	23.31 1.11 0.00 N	13.02 0.11 -11.24 N	45.29 1.42 -26.35 N	4.29 0.23 -1.20 N	21.32 1.60 0.00 N	18.33 0.58 -9.31 N	13.78 0.07 -12.73 N	31.35 0.30 -27.33 N	72.61 3.31 -37.28 N	128.20 8.33 -50.38 N	115.72 9.48 -2.59 N	102.85 7.68 0.00 N	12.53 0.89 0.00 N	1.47 0.05 0.00 N	8.51 0.19 0.00 N	
LITTLE FALLS__HYD 24013	29.12 0.29 0.00 N	29.44 0.23 0.00 N	38.62 0.24 0.00 N	31.03 0.20 0.00 N	29.02 0.32 0.00 N	7.26 0.07 0.00 N	8.63 0.23 0.00 N	-25.09 -0.96 0.00 N	24.38 0.29 0.00 N	22.61 0.41 0.00 N	1.71 0.04 0.00 N	17.99 0.47 0.00 N	2.93 0.08 0.00 N	20.19 0.47 0.00 N	8.62 0.17 0.00 N	1.00 0.02 0.00 N	3.84 0.12 0.00 N	33.14 1.11 0.00 N	72.30 2.81 0.00 N	107.94 4.28 0.00 N	99.15 3.99 0.00 N	12.12 0.47 0.00 N	1.46 0.04 0.00 N	8.45 0.13 0.00 N	
LI_NEWBRDGE__DRP 323616	29.14 0.31 0.00 N	29.40 0.19 0.00 N	38.53 0.15 0.00 N	30.97 0.14 0.00 N	28.92 0.22 0.00 N	7.22 0.03 0.00 N	8.62 0.23 0.00 N	-24.87 -0.74 0.00 N	24.76 0.68 0.00 N	22.94 0.74 0.00 N	12.99 0.08 -11.24 N	44.90 1.03 -26.35 N	4.22 0.16 -1.20 N	20.83 1.10 0.00 N	18.12 0.37 -9.31 N	13.75 0.05 -12.73 N	31.24 0.19 -27.33 N	71.38 2.07 -37.28 N	125.06 5.19 -50.38 N	112.39 6.14 -2.59 N	100.05 4.89 0.00 N	12.24 0.59 0.00 N	1.44 0.02 0.00 N	8.38 0.06 0.00 N	
LONG_LAKE_PHOENIX 24014	29.08 0.25 0.00 N	29.41 0.20 0.00 N	38.59 0.21 0.00 N	30.99 0.16 0.00 N	28.91 0.20 0.00 N	7.20 0.01 0.00 N	8.53 0.14 0.00 N	-24.71 -0.58 0.00 N	24.66 0.57 0.00 N	22.79 0.59 0.00 N	1.72 0.05 0.00 N	18.01 0.49 0.00 N	2.94 0.08 0.00 N	20.33 0.61 0.00 N	8.70 0.26 0.00 N	1.00 0.03 0.00 N	3.83 0.11 0.00 N	33.03 1.00 0.00 N	71.65 2.17 0.00 N	106.82 3.16 0.00 N	97.94 2.78 0.00 N	11.91 0.27 0.00 N	1.44 0.02 0.00 N	8.43 0.11 0.00 N	
LOVETT__3 23632	29.45 0.61 0.00 N	29.83 0.62 0.00 N	39.17 0.79 0.00 N	31.56 0.73 0.00 N	29.48 0.78 0.00 N	7.39 0.20 0.00 N	8.73 0.34 0.00 N	-25.12 -0.99 0.00 N	25.12 1.04 0.00 N	23.29 1.09 0.00 N	1.76 0.09 0.00 N	18.63 1.11 0.00 N	3.04 0.18 0.00 N	20.90 1.18 0.00 N	8.93 0.49 0.00 N	1.04 0.06 0.00 N	3.94 0.22 0.00 N	33.95 1.92 0.00 N	74.27 4.78 0.00 N	110.53 6.87 0.00 N	100.88 5.71 0.00 N	12.35 0.71 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N	
LOVETT__4 23642	29.45 0.61 0.00 N	29.83 0.62 0.00 N	39.17 0.79 0.00 N	31.56 0.73 0.00 N	29.48 0.78 0.00 N	7.39 0.20 0.00 N	8.73 0.34 0.00 N	-25.12 -0.99 0.00 N	25.12 1.04 0.00 N	23.29 1.09 0.00 N	1.76 0.09 0.00 N	18.63 1.11 0.00 N	3.04 0.18 0.00 N	20.90 1.18 0.00 N	8.93 0.49 0.00 N	1.04 0.06 0.00 N	3.94 0.22 0.00 N	33.95 1.92 0.00 N	74.27 4.78 0.00 N	110.53 6.87 0.00 N	100.88 5.71 0.00 N	12.35 0.71 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N	
LOVETT__5 23593	29.45 0.61 0.00 N	29.83 0.62 0.00 N	39.17 0.79 0.00 N	31.56 0.73 0.00 N	29.48 0.78 0.00 N	7.39 0.20 0.00 N	8.73 0.34 0.00 N	-25.12 -0.99 0.00 N	25.12 1.04 0.00 N	23.29 1.09 0.00 N	1.76 0.09 0.00 N	18.63 1.11 0.00 N	3.04 0.18 0.00 N	20.90 1.18 0.00 N	8.93 0.49 0.00 N	1.04 0.06 0.00 N	3.94 0.22 0.00 N	33.95 1.92 0.00 N	74.27 4.78 0.00 N	110.53 6.87 0.00 N	100.88 5.71 0.00 N	12.35 0.71 0.00 N	1.47 0.05 0.00 N	8.55 0.23 0.00 N	
LOWER RAQUET__HYD 24057	28.19 -0.65 0.00 N	28.58 -0.63 0.00 N	37.69 -0.69 0.00 N	30.11 -0.72 0.00 N	28.02 -0.68 0.00 N	7.11 -0.08 0.00 N	8.09 -0.30 0.00 N	-23.30 0.83 0.00 N	23.20 -0.88 0.00 N	21.33 -0.87 0.00 N	1.59 -0.08 0.00 N	16.75 -0.77 0.00 N	2.73 -0.13 0.00 N	18.82 -0.90 0.00 N	15.08 -0.40 -7.04 N	5.09 -0.04 -4.15 N	3.56 -0.16 0.00 N	30.46 -1.57 0.00 N	65.72 -3.77 0.00 N	97.94 -5.72 0.00 N	90.21 -4.95 0.00 N	11.14 -0.50 0.00 N	1.38 -0.04 0.00 N	8.11 -0.21 0.00 N	
LOWER__HUDSON 24059	29.17 0.34 0.00 N	29.46 0.25 0.00 N	38.55 0.17 0.00 N	31.03 0.20 0.00 N	28.94 0.24 0.00 N	7.32 0.13 0.00 N	8.59 0.19 0.00 N	-24.53 -0.40 0.00 N	24.51 0.43 0.00 N	22.66 0.46 0.00 N	1.71 0.04 0.00 N	18.03 0.51 0.00 N	2.92 0.06 0.00 N	20.12 0.39 0.00 N	8.58 0.14 0.00 N	0.99 0.02 0.00 N	3.80 0.08 0.00 N	32.81 0.78 0.00 N	71.72 2.23 0.00 N	106.93 3.27 0.00 N	98.64 3.47 0.00 N	12.13 0.48 0.00 N	1.45 0.03 0.00 N	8.48 0.17 0.00 N	
LWR__OSWEGATCHIE_HYD 23850	28.57 -0.27 0.00 N	28.89 -0.32 0.00 N	38.01 -0.36 0.00 N	30.41 -0.42 0.00 N	28.37 -0.34 0.00 N	7.17 -0.02 0.00 N	8.29 -0.10 0.00 N	-23.95 0.18 0.00 N	23.90 -0.18 0.00 N	22.01 -0.19 0.00 N	1.64 -0.02 0.00 N	17.27 -0.24 0.00 N	2.81 -0.04 0.00 N	19.42 -0.30 0.00 N	13.05 -0.16 -4.76 N	3.77 -0.01 -2.81 N	3.67 -0.05 0.00 N	31.59 -0.44 0.00 N	68.51 -0.98 0.00 N	101.78 -1.88 0.00 N	93.55 -1.62 0.00 N	11.48 -0.16 0.00 N	1.41 -0.01 0.00 N	8.25 -0.06 0.00 N	
LYONS_FALL_HYD 23570	29.17 0.34 0.00 N	29.44 0.23 0.00 N	38.66 0.28 0.00 N	31.03 0.20 0.00 N	29.00 0.29 0.00 N	7.28 0.09 0.00 N	8.55 0.16 0.00 N	-24.74 -0.62 0.00 N	24.69 0.61 0.00 N	22.78 0.58 0.00 N	1.71 0.05 0.00 N	17.95 0.43 0.00 N	2.93 0.08 0.00 N	20.25 0.52 0.00 N	9.97 0.19 -1.33 N	1.79 0.02 -0.79 N	3.82 0.10 0.00 N	32.94 0.91 0.00 N	71.48 2.00 0.00 N	106.46 2.80 0.00 N	97.74 2.57 0.00 N	11.93 0.28 0.00 N	1.45 0.02 0.00 N	8.44 0.13 0.00 N	
MADISON__COUNTY_LFGE	29.50	29.83	39.11	31.42	29.42	7.33	8.69	-25.23	25.08	23.19	1.74	18.32	2.99	20.69	8.86	1.02	3.90	33.71	73.12	108.96	99.88	12.14	1.47	8.58	

323628	0.67 0.00 N	0.62 0.00 N	0.74 0.00 N	0.59 0.00 N	0.72 0.00 N	0.14 0.00 N	0.30 0.00 N	-1.10 0.00 N	1.00 0.00 N	0.99 0.00 N	0.08 0.00 N	0.80 0.00 N	0.14 0.00 N	0.97 0.00 N	0.42 0.00 N	0.05 0.00 N	0.19 0.00 N	1.68 0.00 N	3.63 0.00 N	5.30 0.00 N	4.71 0.00 N	0.50 0.00 N	0.05 0.00 N	0.26 0.00 N
MAPLE_RIDGE_WT_1 323574	28.11 -0.72 0.00 N	28.59 -0.61 0.00 N	37.83 -0.54 0.00 N	30.57 -0.26 0.00 N	28.45 -0.26 0.00 N	7.03 -0.15 0.00 N	8.26 -0.13 0.00 N	-24.14 -0.02 0.00 N	23.45 -0.64 0.00 N	21.51 -0.69 0.00 N	1.62 -0.05 0.00 N	17.04 -0.47 0.00 N	2.77 -0.08 0.00 N	19.13 -0.59 0.00 N	8.18 -0.26 0.00 N	0.95 -0.03 0.00 N	3.60 -0.12 0.00 N	31.23 -0.80 0.00 N	67.39 -2.10 0.00 N	100.84 -2.82 0.00 N	92.58 -2.59 0.00 N	11.36 -0.28 0.00 N	1.39 -0.03 0.00 N	8.19 -0.12 0.00 N
MAPLE_RIDGE_WT_2 323611	28.11 -0.72 0.00 N	28.59 -0.61 0.00 N	37.83 -0.54 0.00 N	30.57 -0.26 0.00 N	28.45 -0.26 0.00 N	7.03 -0.15 0.00 N	8.26 -0.13 0.00 N	-24.14 -0.02 0.00 N	23.45 -0.64 0.00 N	21.51 -0.69 0.00 N	1.62 -0.05 0.00 N	17.04 -0.47 0.00 N	2.77 -0.08 0.00 N	19.13 -0.59 0.00 N	8.18 -0.26 0.00 N	0.95 -0.03 0.00 N	3.60 -0.12 0.00 N	31.23 -0.80 0.00 N	67.39 -2.10 0.00 N	100.84 -2.82 0.00 N	92.58 -2.59 0.00 N	11.36 -0.28 0.00 N	1.39 -0.03 0.00 N	8.19 -0.12 0.00 N
MARBLE_RIVER_WT_PWR 323696	28.08 -0.76 0.00 N	28.65 -0.56 0.00 N	38.03 -0.34 0.00 N	29.92 -0.90 0.00 N	27.91 -0.79 0.00 N	6.98 -0.21 0.00 N	8.16 -0.23 0.00 N	-23.85 0.28 0.00 N	23.19 -0.89 0.00 N	21.34 -0.86 0.00 N	1.59 -0.08 0.00 N	16.61 -0.91 0.00 N	2.68 -0.18 0.00 N	18.50 -1.23 0.00 N	-33.61 -0.54 41.51 N	-23.59 -0.06 24.50 N	3.51 -0.21 0.00 N	30.46 -1.57 0.00 N	66.08 -3.41 0.00 N	98.54 -5.12 0.00 N	90.34 -4.82 0.00 N	11.12 -0.52 0.00 N	1.39 -0.03 0.00 N	8.10 -0.22 0.00 N
MG_INDUSTRY___DRP 24185	28.71 -0.12 0.00 N	29.03 -0.18 0.00 N	38.02 -0.36 0.00 N	30.62 -0.21 0.00 N	28.58 -0.13 0.00 N	7.20 0.01 0.00 N	8.45 0.06 0.00 N	-24.21 -0.08 0.00 N	24.17 0.09 0.00 N	22.34 0.15 0.00 N	1.69 0.02 0.00 N	17.77 0.25 0.00 N	2.89 0.03 0.00 N	19.90 0.17 0.00 N	8.49 0.05 0.00 N	0.99 0.01 0.00 N	3.75 0.03 0.00 N	32.35 0.32 0.00 N	70.67 1.19 0.00 N	105.38 1.73 0.00 N	96.71 1.55 0.00 N	11.87 0.22 0.00 N	1.43 0.01 0.00 N	8.32 0.00 0.00 N
MID___OSWEGATCHIE_HYD 23849	28.57 -0.27 0.00 N	28.89 -0.32 0.00 N	38.01 -0.36 0.00 N	30.41 -0.42 0.00 N	28.37 -0.34 0.00 N	7.17 -0.02 0.00 N	8.29 -0.10 0.00 N	-23.95 0.18 0.00 N	23.90 -0.18 0.00 N	22.01 -0.19 0.00 N	1.64 -0.02 0.00 N	17.27 -0.24 0.00 N	2.81 -0.04 0.00 N	19.42 -0.30 0.00 N	13.05 -0.16 -4.76 N	3.77 -0.01 -2.81 N	3.67 -0.05 0.00 N	31.59 -0.44 0.00 N	68.51 -0.98 0.00 N	101.78 -1.88 0.00 N	93.55 -1.62 0.00 N	11.48 -0.16 0.00 N	1.41 -0.01 0.00 N	8.25 -0.06 0.00 N
MID___RAQUETTE_HYD 23851	28.19 -0.65 0.00 N	28.58 -0.63 0.00 N	37.69 -0.69 0.00 N	30.11 -0.72 0.00 N	28.02 -0.68 0.00 N	7.11 -0.08 0.00 N	8.09 -0.30 0.00 N	-23.30 0.83 0.00 N	23.20 -0.88 0.00 N	21.33 -0.87 0.00 N	1.59 -0.08 0.00 N	16.75 -0.77 0.00 N	2.73 -0.13 0.00 N	18.82 -0.90 0.00 N	15.08 -0.40 -7.04 N	5.09 -0.04 -4.15 N	3.56 -0.16 0.00 N	30.46 -1.57 0.00 N	65.72 -3.77 0.00 N	97.94 -5.72 0.00 N	90.21 -4.95 0.00 N	11.14 -0.50 0.00 N	1.38 -0.04 0.00 N	8.11 -0.21 0.00 N
MILLIKEN___1 23584	29.91 1.08 0.00 N	30.25 1.04 0.00 N	39.63 1.26 0.00 N	31.81 0.98 0.00 N	29.74 1.04 0.00 N	7.35 0.17 0.00 N	8.80 0.41 0.00 N	-25.67 -1.55 0.00 N	25.57 1.48 0.00 N	23.72 1.52 0.00 N	1.79 0.12 0.00 N	19.12 1.23 -0.38 N	3.28 0.21 -0.21 N	22.68 1.49 -1.46 N	9.65 0.63 -0.58 N	1.05 0.07 0.00 N	4.04 0.27 -0.04 N	36.19 2.41 -1.75 N	80.31 5.35 -5.47 N	124.80 8.01 -13.13 N	110.00 7.19 -7.65 N	12.40 0.76 0.00 N	1.50 0.08 0.00 N	8.74 0.42 0.00 N
MILLIKEN___2 23585	29.91 1.08 0.00 N	30.25 1.04 0.00 N	39.63 1.26 0.00 N	31.81 0.98 0.00 N	29.74 1.04 0.00 N	7.35 0.17 0.00 N	8.80 0.41 0.00 N	-25.67 -1.55 0.00 N	25.57 1.48 0.00 N	23.72 1.52 0.00 N	1.79 0.12 0.00 N	19.12 1.23 -0.38 N	3.28 0.21 -0.21 N	22.68 1.49 -1.46 N	9.65 0.63 -0.58 N	1.05 0.07 0.00 N	4.04 0.27 -0.04 N	36.19 2.41 -1.75 N	80.31 5.35 -5.47 N	124.80 8.01 -13.13 N	110.00 7.19 -7.65 N	12.40 0.76 0.00 N	1.50 0.08 0.00 N	8.74 0.42 0.00 N
MILLIKEN___DIESEL 23629	29.91 1.08 0.00 N	30.25 1.04 0.00 N	39.63 1.26 0.00 N	31.81 0.98 0.00 N	29.74 1.04 0.00 N	7.35 0.17 0.00 N	8.80 0.41 0.00 N	-25.67 -1.55 0.00 N	25.57 1.48 0.00 N	23.72 1.52 0.00 N	1.79 0.12 0.00 N	19.12 1.23 -0.38 N	3.28 0.21 -0.21 N	22.68 1.49 -1.46 N	9.65 0.63 -0.58 N	1.05 0.07 0.00 N	4.04 0.27 -0.04 N	36.19 2.41 -1.75 N	80.31 5.35 -5.47 N	124.80 8.01 -13.13 N	110.00 7.19 -7.65 N	12.40 0.76 0.00 N	1.50 0.08 0.00 N	8.74 0.42 0.00 N
MILLSEAT___LFGE 323607	30.95 2.11 0.00 N	31.28 2.07 0.00 N	40.96 2.58 0.00 N	32.80 1.97 0.00 N	30.53 1.83 0.00 N	7.37 0.18 0.00 N	9.02 0.63 0.00 N	-26.76 -2.63 0.00 N	26.53 2.44 0.00 N	24.73 2.53 0.00 N	1.87 0.20 0.00 N	22.22 1.79 -2.91 N	4.86 0.33 -1.68 N	33.47 2.41 -11.33 N	13.97 1.02 -4.51 N	1.09 0.11 0.00 N	4.46 0.39 -0.35 N	48.65 3.00 -13.63 N	108.13 5.62 -33.02 N	194.54 8.44 -82.44 N	154.54 7.18 -52.19 N	12.18 0.54 0.00 N	1.52 0.10 0.00 N	8.76 0.44 0.00 N
MODEL_CITY_ENERGY 24167	30.53 1.70 0.00 N	30.91 1.71 0.00 N	40.50 2.13 0.00 N	32.43 1.61 0.00 N	30.17 1.46 0.00 N	7.27 0.08 0.00 N	8.87 0.48 0.00 N	-26.32 -2.19 0.00 N	26.01 1.92 0.00 N	24.23 2.03 0.00 N	1.83 0.16 0.00 N	22.44 1.36 -3.56 N	5.17 0.26 -2.05 N	35.54 1.95 -13.87 N	14.79 0.83 -5.51 N	1.06 0.09 0.00 N	4.45 0.30 -0.42 N	50.91 2.20 -16.68 N	121.54 3.74 -48.31 N	231.35 5.71 -121.98 N	174.90 4.61 -75.12 N	11.82 0.17 0.00 N	1.49 0.07 0.00 N	8.57 0.25 0.00 N
MODERN_LFGE___ 323580	30.53 1.70 0.00 N	30.91 1.71 0.00 N	40.50 2.13 0.00 N	32.43 1.61 0.00 N	30.17 1.46 0.00 N	7.27 0.08 0.00 N	8.87 0.48 0.00 N	-26.32 -2.19 0.00 N	26.01 1.92 0.00 N	24.23 2.03 0.00 N	1.83 0.16 0.00 N	22.44 1.36 -3.56 N	5.17 0.26 -2.05 N	35.54 1.95 -13.87 N	14.79 0.83 -5.51 N	1.06 0.09 0.00 N	4.45 0.30 -0.42 N	50.91 2.20 -16.68 N	121.54 3.74 -48.31 N	231.35 5.71 -121.98 N	174.90 4.61 -75.12 N	11.82 0.17 0.00 N	1.49 0.07 0.00 N	8.57 0.25 0.00 N
MOHAWK_PAPER___DRP 24187	29.12 0.29 0.00 N	29.41 0.20 0.00 N	38.43 0.05 0.00 N	30.93 0.10 0.00 N	28.86 0.16 0.00 N	7.28 0.09 0.00 N	8.55 0.16 0.00 N	-24.48 -0.35 0.00 N	24.46 0.38 0.00 N	22.62 0.42 0.00 N	1.71 0.04 0.00 N	17.98 0.46 0.00 N	2.92 0.06 0.00 N	20.10 0.38 0.00 N	8.58 0.14 0.00 N	0.99 0.02 0.00 N	3.80 0.08 0.00 N	32.72 0.69 0.00 N	71.51 2.02 0.00 N	106.71 3.06 0.00 N	98.11 2.94 0.00 N	12.05 0.40 0.00 N	1.44 0.02 0.00 N	8.44 0.12 0.00 N

MONGAUP___HYD 23641	29.54 0.71 0.00 N	29.88 0.67 0.00 N	39.22 0.84 0.00 N	31.59 0.76 0.00 N	29.50 0.80 0.00 N	7.40 0.21 0.00 N	8.73 0.34 0.00 N	-25.13 -1.00 0.00 N	25.09 1.00 0.00 N	23.25 1.05 0.00 N	1.76 0.09 0.00 N	18.55 1.04 0.00 N	3.03 0.17 0.00 N	20.85 1.13 0.00 N	8.91 0.47 0.00 N	1.03 0.06 0.00 N	3.94 0.22 0.00 N	34.05 2.02 0.00 N	74.25 4.76 0.00 N	110.57 6.91 0.00 N	101.21 6.04 0.00 N	12.38 0.74 0.00 N	1.48 0.06 0.00 N	8.63 0.31 0.00 N
MONTAUK___DIESEL 23721	31.40 2.57 0.00 N	32.14 2.93 0.00 N	41.93 3.55 0.00 N	33.62 2.80 0.00 N	31.34 2.64 0.00 N	7.76 0.57 0.00 N	9.43 1.04 0.00 N	-27.53 -3.41 0.00 N	27.36 3.27 0.00 N	25.50 3.30 0.00 N	13.20 0.29 -11.24 N	47.26 3.39 -26.35 N	4.63 0.58 -1.20 N	23.80 4.08 0.00 N	19.37 1.61 -9.31 N	13.89 0.19 -12.73 N	31.82 0.78 -27.33 N	77.48 8.17 -37.28 N	140.01 20.14 -50.38 N	131.55 25.31 -2.59 N	116.65 21.48 0.00 N	14.03 2.38 0.00 N	1.62 0.20 0.00 N	9.35 1.04 0.00 N
MUNSVILLE_WIND_PWR 323609	30.55 1.72 0.00 N	30.74 1.53 0.00 N	40.31 1.94 0.00 N	32.37 1.55 0.00 N	31.05 2.34 0.00 N	7.68 0.49 0.00 N	9.27 0.88 0.00 N	-27.26 -3.13 0.00 N	27.00 2.92 0.00 N	25.06 2.86 0.00 N	1.89 0.23 0.00 N	20.31 2.26 -0.53 N	3.51 0.35 -0.30 N	24.27 2.50 -2.06 N	10.29 1.04 -0.82 N	1.09 0.11 0.00 N	4.24 0.45 -0.06 N	38.98 4.48 -2.48 N	87.83 10.22 -8.11 N	138.23 15.17 -19.41 N	119.53 13.18 -11.18 N	13.10 1.46 0.00 N	1.58 0.16 0.00 N	9.18 0.87 0.00 N
N SALMON___HYD 24042	28.32 -0.51 0.00 N	28.82 -0.39 0.00 N	38.20 -0.17 0.00 N	30.24 -0.58 0.00 N	28.20 -0.50 0.00 N	7.10 -0.09 0.00 N	8.21 -0.18 0.00 N	-23.87 0.26 0.00 N	23.44 -0.64 0.00 N	21.56 -0.64 0.00 N	1.61 -0.06 0.00 N	16.82 -0.69 0.00 N	2.72 -0.13 0.00 N	18.80 -0.92 0.00 N	37.59 -0.42 -29.56 N	18.38 -0.05 -17.45 N	3.56 -0.16 0.00 N	30.76 -1.27 0.00 N	66.59 -2.90 0.00 N	99.40 -4.26 0.00 N	91.23 -3.94 0.00 N	11.24 -0.40 0.00 N	1.40 -0.02 0.00 N	8.18 -0.14 0.00 N
N.E_GEN_SANDY PD 24062	-10.32 0.05 -3.71 N	29.59 0.38 0.00 N	38.81 0.43 0.00 N	0.38 -0.13 -14.92 N	1.19 -1.26 -97.82 N	1.01 -1.19 -62.53 N	42.13 -1.45 -95.04 N	150.00 -2.72 -222.70 N	120.25 -1.26 -186.16 N	65.01 -4.01 -197.69 N	89.00 -1.68 -148.56 N	68.00 -0.54 -86.10 N	68.00 -0.60 -90.75 N	75.00 -0.44 -97.49 N	67.11 -0.68 -99.31 N	64.95 -0.58 -87.95 N	59.95 -0.32 -75.09 N	75.61 0.02 -75.10 N	97.07 0.62 -80.48 N	84.84 0.62 -68.41 N	45.45 1.53 -11.00 N	2.71 0.07 -1.00 N	1.46 0.04 0.00 N	0.14 -0.03 -3.27 N
NARROWS_GT1_1 24228	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.78 0.39 0.00 N	-25.29 -1.16 0.00 N	52.75 1.20 -27.46 N	23.46 1.26 0.00 N	13.03 0.11 -11.25 N	69.87 1.27 -51.08 N	94.38 0.17 -91.35 N	95.26 1.04 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.20 -101.08 N	126.92 1.88 -93.01 N	141.28 4.52 -67.27 N	139.77 6.51 -29.60 N	140.16 5.17 -39.82 N	105.10 1.16 -92.29 N	18.79 0.04 -17.33 N	8.43 0.12 0.00 N
NARROWS_GT1_2 24229	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.78 0.39 0.00 N	-25.29 -1.16 0.00 N	52.75 1.20 -27.46 N	23.46 1.26 0.00 N	13.03 0.11 -11.25 N	69.87 1.27 -51.08 N	94.38 0.17 -91.35 N	95.26 1.04 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.20 -101.08 N	126.92 1.88 -93.01 N	141.28 4.52 -67.27 N	139.77 6.51 -29.60 N	140.16 5.17 -39.82 N	105.10 1.16 -92.29 N	18.79 0.04 -17.33 N	8.43 0.12 0.00 N
NARROWS_GT1_3 24230	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.78 0.39 0.00 N	-25.29 -1.16 0.00 N	52.75 1.20 -27.46 N	23.46 1.26 0.00 N	13.03 0.11 -11.25 N	69.87 1.27 -51.08 N	94.38 0.17 -91.35 N	95.26 1.04 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.20 -101.08 N	126.92 1.88 -93.01 N	141.28 4.52 -67.27 N	139.77 6.51 -29.60 N	140.16 5.17 -39.82 N	105.10 1.16 -92.29 N	18.79 0.04 -17.33 N	8.43 0.12 0.00 N
NARROWS_GT1_4 24231	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.78 0.39 0.00 N	-25.29 -1.16 0.00 N	52.75 1.20 -27.46 N	23.46 1.26 0.00 N	13.03 0.11 -11.25 N	69.87 1.27 -51.08 N	94.38 0.17 -91.35 N	95.26 1.04 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.20 -101.08 N	126.92 1.88 -93.01 N	141.28 4.52 -67.27 N	139.77 6.51 -29.60 N	140.16 5.17 -39.82 N	105.10 1.16 -92.29 N	18.79 0.04 -17.33 N	8.43 0.12 0.00 N
NARROWS_GT1_5 24232	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.78 0.39 0.00 N	-25.29 -1.16 0.00 N	52.75 1.20 -27.46 N	23.46 1.26 0.00 N	13.03 0.11 -11.25 N	69.87 1.27 -51.08 N	94.38 0.17 -91.35 N	95.26 1.04 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.20 -101.08 N	126.92 1.88 -93.01 N	141.28 4.52 -67.27 N	139.77 6.51 -29.60 N	140.16 5.17 -39.82 N	105.10 1.16 -92.29 N	18.79 0.04 -17.33 N	8.43 0.12 0.00 N
NARROWS_GT1_6 24233	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.78 0.39 0.00 N	-25.29 -1.16 0.00 N	52.75 1.20 -27.46 N	23.46 1.26 0.00 N	13.03 0.11 -11.25 N	69.87 1.27 -51.08 N	94.38 0.17 -91.35 N	95.26 1.04 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.20 -101.08 N	126.92 1.88 -93.01 N	141.28 4.52 -67.27 N	139.77 6.51 -29.60 N	140.16 5.17 -39.82 N	105.10 1.16 -92.29 N	18.79 0.04 -17.33 N	8.43 0.12 0.00 N
NARROWS_GT1_7 24234	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.78 0.39 0.00 N	-25.29 -1.16 0.00 N	52.75 1.20 -27.46 N	23.46 1.26 0.00 N	13.03 0.11 -11.25 N	69.87 1.27 -51.08 N	94.38 0.17 -91.35 N	95.26 1.04 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.20 -101.08 N	126.92 1.88 -93.01 N	141.28 4.52 -67.27 N	139.77 6.51 -29.60 N	140.16 5.17 -39.82 N	105.10 1.16 -92.29 N	18.79 0.04 -17.33 N	8.43 0.12 0.00 N
NARROWS_GT1_8 24235	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.78 0.39 0.00 N	-25.29 -1.16 0.00 N	52.75 1.20 -27.46 N	23.46 1.26 0.00 N	13.03 0.11 -11.25 N	69.87 1.27 -51.08 N	94.38 0.17 -91.35 N	95.26 1.04 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.20 -101.08 N	126.92 1.88 -93.01 N	141.28 4.52 -67.27 N	139.77 6.51 -29.60 N	140.16 5.17 -39.82 N	105.10 1.16 -92.29 N	18.79 0.04 -17.33 N	8.43 0.12 0.00 N
NARROWS_GT2_1 24236	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 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_GT2_2 24237	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 0.00 N	
NARROWS_GT2_3 24238	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 0.00 N	
NARROWS_GT2_4 24239	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 0.00 N	
NARROWS_GT2_5 24240	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 0.00 N	
NARROWS_GT2_6 24241	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 0.00 N	
NARROWS_GT2_7 24242	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 0.00 N	
NARROWS_GT2_8 24243	77.29 0.84 -47.61 N	411.16 0.51 -381.44 N	141.96 0.68 -102.90 N	445.94 0.74 -414.38 N	445.90 0.83 -416.36 N	153.36 0.20 -145.97 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.60 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	69.81 1.21 -51.08 N	94.41 0.20 -91.35 N	95.47 1.25 -74.50 N	110.67 0.52 -101.71 N	119.74 0.06 -118.71 N	105.04 0.24 -101.08 N	127.30 2.27 -93.01 N	142.24 5.48 -67.27 N	141.27 8.01 -29.60 N	141.38 6.39 -39.82 N	104.90 0.96 -92.29 N	18.80 0.05 -17.33 N	8.52 0.21 0.00 N	
NEG CAPITAL___MECHNVIL 23645	29.29 0.46 0.00 N	29.56 0.35 0.00 N	38.70 0.33 0.00 N	31.15 0.32 0.00 N	29.04 0.34 0.00 N	7.34 0.15 0.00 N	8.64 0.25 0.00 N	-24.74 -0.61 0.00 N	24.71 0.63 0.00 N	22.84 0.64 0.00 N	1.72 0.06 0.00 N	18.19 0.67 0.00 N	2.95 0.09 0.00 N	20.32 0.59 0.00 N	8.66 0.22 0.00 N	1.00 0.03 0.00 N	3.83 0.12 0.00 N	33.21 1.18 0.00 N	72.63 3.14 0.00 N	108.14 4.48 0.00 N	99.70 4.54 0.00 N	12.23 0.59 0.00 N	1.46 0.04 0.00 N	8.54 0.23 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	30.18 1.35 0.00 N	30.51 1.31 0.00 N	39.93 1.55 0.00 N	32.05 1.22 0.00 N	29.86 1.16 0.00 N	7.32 0.13 0.00 N	8.81 0.42 0.00 N	-25.82 -1.69 0.00 N	25.71 1.62 0.00 N	23.88 1.68 0.00 N	1.80 0.13 0.00 N	18.39 1.26 0.39 N	2.86 0.22 0.22 N	19.85 1.63 1.50 N	8.53 0.69 0.60 N	1.05 0.08 0.00 N	3.94 0.27 0.05 N	32.43 2.22 1.81 N	67.21 4.42 6.70 N	94.40 6.58 15.85 N	92.04 5.71 8.84 N	12.20 0.56 0.00 N	1.49 0.07 0.00 N	8.68 0.37 0.00 N	
NEG CENTRAL___DRP 24199	29.83 1.00 0.00 N	30.17 0.96 0.00 N	39.49 1.11 0.00 N	31.69 0.87 0.00 N	29.59 0.88 0.00 N	7.27 0.09 0.00 N	8.76 0.37 0.00 N	-25.63 -1.51 0.00 N	25.48 1.39 0.00 N	23.67 1.48 0.00 N	1.79 0.12 0.00 N	18.69 1.17 0.00 N	3.06 0.21 0.00 N	21.25 1.52 0.00 N	9.08 0.64 0.00 N	1.05 0.07 0.00 N	3.98 0.26 0.00 N	34.30 2.27 0.00 N	74.24 4.75 0.00 N	110.83 7.17 0.00 N	101.55 6.38 0.00 N	12.28 0.64 0.00 N	1.49 0.07 0.00 N	8.68 0.37 0.00 N	
NEG CENTRAL___INDECK 23768	30.97 2.14 0.00 N	31.28 2.07 0.00 N	40.94 2.56 0.00 N	32.83 2.01 0.00 N	30.64 1.93 0.00 N	7.44 0.25 0.00 N	9.14 0.75 0.00 N	-27.07 -2.95 0.00 N	26.81 2.73 0.00 N	25.03 2.83 0.00 N	1.89 0.22 0.00 N	21.20 2.16 -1.52 N	4.12 0.39 -0.87 N	28.42 2.80 -5.90 N	12.00 1.21 -2.35 N	1.11 0.13 0.00 N	4.38 0.48 -0.18 N	43.19 4.07 -7.09 N	97.90 8.25 -20.15 N	164.60 12.45 -48.48 N	135.15 11.12 -28.85 N	12.74 1.10 0.00 N	1.55 0.14 0.00 N	9.03 0.72 0.00 N	
NEG CENTRAL___SENECA 23627	30.30 1.46 0.00 N	30.61 1.41 0.00 N	40.05 1.67 0.00 N	32.12 1.29 0.00 N	29.99 1.29 0.00 N	7.34 0.15 0.00 N	8.89 0.50 0.00 N	-26.14 -2.01 0.00 N	25.93 1.85 0.00 N	24.14 1.94 0.00 N	1.82 0.15 0.00 N	19.30 1.54 -0.24 N	3.27 0.27 -0.14 N	22.65 2.00 -0.94 N	9.66 0.85 -0.37 N	1.07 0.09 0.00 N	4.09 0.34 -0.03 N	36.13 2.97 -1.13 N	75.62 6.13 0.00 N	112.84 9.18 0.00 N	104.29 8.18 -0.94 N	12.46 0.82 0.00 N	1.51 0.09 0.00 N	8.81 0.49 0.00 N	
NEG CENTRAL___STATE_STREET 24147	30.31 1.47 0.00 N	30.62 1.41 0.00 N	40.10 1.73 0.00 N	32.20 1.37 0.00 N	30.07 1.36 0.00 N	7.42 0.23 0.00 N	8.92 0.53 0.00 N	-26.07 -1.94 0.00 N	25.97 1.89 0.00 N	24.11 1.91 0.00 N	1.82 0.15 0.00 N	19.06 1.54 0.00 N	3.12 0.26 0.00 N	21.62 1.90 0.00 N	9.24 0.80 0.00 N	1.07 0.09 0.00 N	4.07 0.35 0.00 N	35.02 2.99 0.00 N	76.23 6.74 0.00 N	113.83 10.17 0.00 N	104.41 9.24 0.00 N	12.65 1.00 0.00 N	1.53 0.11 0.00 N	8.90 0.59 0.00 N	
NEG MILLWOOD___DRP	29.76	29.99	39.24	31.60	29.52	7.41	8.74	-25.16	25.21	23.38	1.77	18.73	3.05	21.01	8.97	1.04	3.97	34.27	74.84	111.39	101.82	12.47	1.48	8.62	

24198	0.93 0.00 N	0.78 0.00 N	0.87 0.00 N	0.77 0.00 N	0.81 0.00 N	0.22 0.00 N	0.35 0.00 N	-1.03 0.00 N	1.12 0.00 N	1.18 0.00 N	0.10 0.00 N	1.21 0.00 N	0.20 0.00 N	1.29 0.00 N	0.53 0.00 N	0.06 0.00 N	0.24 0.00 N	2.24 0.00 N	5.35 0.00 N	7.73 0.00 N	6.66 0.00 N	0.82 0.00 N	0.07 0.00 N	0.31 0.00 N
NEG NORTH_FLCN_SEA 23793	28.05 -0.78 0.00 N	28.67 -0.54 0.00 N	38.11 -0.26 0.00 N	30.06 -0.77 0.00 N	28.09 -0.61 0.00 N	7.04 -0.15 0.00 N	8.23 -0.17 0.00 N	-24.03 0.10 0.00 N	23.33 -0.76 0.00 N	21.50 -0.70 0.00 N	1.60 -0.07 0.00 N	16.72 -0.80 0.00 N	2.69 -0.17 0.00 N	18.54 -1.18 0.00 N	-34.00 -0.54 41.90 N	-23.82 -0.06 24.74 N	3.53 -0.19 0.00 N	30.56 -1.47 0.00 N	66.35 -3.14 0.00 N	99.05 -4.61 0.00 N	91.01 -4.15 0.00 N	11.23 -0.41 0.00 N	1.40 -0.02 0.00 N	8.16 -0.16 0.00 N
NEG NORTH_KES_CHATÉGAY 23792	28.11 -0.72 0.00 N	28.68 -0.53 0.00 N	38.07 -0.31 0.00 N	30.07 -0.76 0.00 N	28.07 -0.64 0.00 N	7.05 -0.14 0.00 N	8.19 -0.21 0.00 N	-23.82 0.31 0.00 N	23.27 -0.82 0.00 N	21.38 -0.82 0.00 N	1.59 -0.08 0.00 N	16.66 -0.86 0.00 N	2.69 -0.16 0.00 N	18.58 -1.14 0.00 N	-36.92 -0.52 44.85 N	-25.56 -0.06 26.48 N	3.52 -0.20 0.00 N	30.51 -1.51 0.00 N	66.10 -3.39 0.00 N	98.63 -5.03 0.00 N	90.49 -4.68 0.00 N	11.15 -0.50 0.00 N	1.39 -0.03 0.00 N	8.12 -0.19 0.00 N
NEG NORTH___ALICE_FALLS 23915	28.12 -0.71 0.00 N	28.73 -0.48 0.00 N	38.17 -0.20 0.00 N	30.12 -0.71 0.00 N	28.14 -0.57 0.00 N	7.05 -0.13 0.00 N	8.24 -0.15 0.00 N	-24.06 0.07 0.00 N	23.42 -0.66 0.00 N	21.57 -0.63 0.00 N	1.61 -0.06 0.00 N	16.78 -0.74 0.00 N	2.70 -0.16 0.00 N	18.63 -1.09 0.00 N	-34.43 -0.51 42.37 N	-24.09 -0.06 25.01 N	3.55 -0.17 0.00 N	30.69 -1.34 0.00 N	66.64 -2.86 0.00 N	99.49 -4.17 0.00 N	91.40 -3.77 0.00 N	11.26 -0.38 0.00 N	1.40 -0.02 0.00 N	8.16 -0.15 0.00 N
NEG NORTH___LWR_SARANAC 23913	28.12 -0.71 0.00 N	28.73 -0.48 0.00 N	38.17 -0.20 0.00 N	30.12 -0.71 0.00 N	28.14 -0.57 0.00 N	7.05 -0.13 0.00 N	8.24 -0.15 0.00 N	-24.06 0.07 0.00 N	23.42 -0.66 0.00 N	21.57 -0.63 0.00 N	1.61 -0.06 0.00 N	16.78 -0.74 0.00 N	2.70 -0.16 0.00 N	18.63 -1.09 0.00 N	-34.43 -0.51 42.37 N	-24.09 -0.06 25.01 N	3.55 -0.17 0.00 N	30.69 -1.34 0.00 N	66.64 -2.86 0.00 N	99.49 -4.17 0.00 N	91.40 -3.77 0.00 N	11.26 -0.38 0.00 N	1.40 -0.02 0.00 N	8.16 -0.15 0.00 N
NEG NORTH___PLATTSBURG 23628	28.12 -0.71 0.00 N	28.73 -0.48 0.00 N	38.17 -0.20 0.00 N	30.12 -0.71 0.00 N	28.14 -0.57 0.00 N	7.05 -0.13 0.00 N	8.24 -0.15 0.00 N	-24.06 0.07 0.00 N	23.42 -0.66 0.00 N	21.57 -0.63 0.00 N	1.61 -0.06 0.00 N	16.78 -0.74 0.00 N	2.70 -0.16 0.00 N	18.63 -1.09 0.00 N	-34.43 -0.51 42.37 N	-24.09 -0.06 25.01 N	3.55 -0.17 0.00 N	30.69 -1.34 0.00 N	66.64 -2.86 0.00 N	99.49 -4.17 0.00 N	91.40 -3.77 0.00 N	11.26 -0.38 0.00 N	1.40 -0.02 0.00 N	8.16 -0.15 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.59 1.76 0.00 N	30.98 1.77 0.00 N	40.59 2.21 0.00 N	32.50 1.67 0.00 N	30.24 1.54 0.00 N	7.28 0.09 0.00 N	8.90 0.51 0.00 N	-26.41 -2.28 0.00 N	26.10 2.01 0.00 N	24.33 2.13 0.00 N	1.84 0.17 0.00 N	22.83 1.44 -3.88 N	5.36 0.27 -2.23 N	36.84 2.05 15.07 N	15.30 0.87 -5.99 N	1.07 0.09 0.00 N	4.50 0.32 -0.46 N	52.53 2.37 -18.13 N	107.85 4.15 -34.20 N	195.11 6.26 -85.18 N	157.58 5.24 -57.17 N	11.95 0.31 0.00 N	1.49 0.08 0.00 N	8.64 0.33 0.00 N
NEG WEST___LANCASTER 23811	30.35 1.51 0.00 N	30.76 1.55 0.00 N	40.26 1.88 0.00 N	32.23 1.40 0.00 N	30.00 1.30 0.00 N	7.18 -0.01 0.00 N	8.80 0.41 0.00 N	-26.23 -2.11 0.00 N	25.88 1.80 0.00 N	24.19 1.99 0.00 N	1.82 0.15 0.00 N	24.38 1.43 -5.43 N	6.26 0.27 -3.13 N	42.98 2.12 -21.13 N	17.72 0.87 -8.40 N	1.07 0.09 0.00 N	4.70 0.34 -0.65 N	60.09 2.65 -25.41 N	167.94 4.84 -93.62 N	334.13 7.51 -222.96 N	227.13 6.66 -125.31 N	12.14 0.50 0.00 N	1.49 0.07 0.00 N	8.67 0.35 0.00 N
NEG_PENN_ALLEGHNY 23528	29.80 0.96 0.00 N	30.16 0.95 0.00 N	39.53 1.16 0.00 N	31.75 0.92 0.00 N	29.62 0.92 0.00 N	7.29 0.10 0.00 N	8.72 0.33 0.00 N	-25.49 -1.36 0.00 N	25.30 1.22 0.00 N	23.50 1.30 0.00 N	1.77 0.10 0.00 N	19.39 1.11 -0.76 N	3.49 0.20 -0.44 N	24.12 1.43 -2.97 N	10.21 0.59 -1.18 N	1.04 0.06 0.00 N	4.06 0.25 -0.09 N	37.78 2.17 -3.58 N	86.06 4.57 -12.00 N	139.15 6.82 -28.67 N	117.66 6.05 -16.44 N	12.24 0.60 0.00 N	1.48 0.06 0.00 N	8.63 0.31 0.00 N
NEG___GEN_MONROE 24207	31.12 2.29 0.00 N	31.42 2.21 0.00 N	41.08 2.71 0.00 N	32.94 2.11 0.00 N	30.69 1.98 0.00 N	7.47 0.28 0.00 N	9.10 0.70 0.00 N	-26.81 -2.68 0.00 N	26.71 2.62 0.00 N	24.87 2.67 0.00 N	1.88 0.21 0.00 N	20.01 1.99 -0.50 N	3.49 0.35 -0.29 N	24.21 2.53 -1.96 N	10.29 1.07 -0.78 N	1.09 0.12 0.00 N	4.20 0.43 -0.06 N	37.83 3.45 -2.35 N	80.17 6.86 -3.82 N	124.15 10.24 -10.25 N	111.45 8.82 -7.45 N	12.49 0.84 0.00 N	1.54 0.12 0.00 N	8.89 0.58 0.00 N
NEPA___ENERGY 23901	30.00 1.16 0.00 N	30.50 1.29 0.00 N	39.92 1.55 0.00 N	31.98 1.15 0.00 N	29.75 1.04 0.00 N	7.07 -0.12 0.00 N	8.66 0.27 0.00 N	-25.88 -1.75 0.00 N	25.42 1.34 0.00 N	23.82 1.62 0.00 N	1.79 0.12 0.00 N	22.99 1.23 -4.24 N	5.54 0.24 -2.44 N	38.17 1.95 -16.49 N	15.78 0.78 -6.56 N	1.05 0.07 0.00 N	4.52 0.30 -0.50 N	54.35 2.46 -19.86 N	147.32 4.42 -73.42 N	286.25 6.98 -175.61 N	200.52 6.29 -99.06 N	12.09 0.45 0.00 N	1.47 0.05 0.00 N	8.58 0.27 0.00 N
NEVERSINK___HYD 23608	29.52 0.69 0.00 N	29.57 0.36 0.00 N	38.68 0.31 0.00 N	31.11 0.28 0.00 N	29.07 0.37 0.00 N	7.31 0.12 0.00 N	8.62 0.23 0.00 N	-24.82 -0.69 0.00 N	24.99 0.91 0.00 N	23.26 1.07 0.00 N	1.77 0.10 0.00 N	18.75 1.24 0.00 N	3.07 0.21 0.00 N	21.12 1.39 0.00 N	9.03 0.59 0.00 N	1.05 0.07 0.00 N	3.99 0.27 0.00 N	34.56 2.53 0.00 N	75.34 5.85 0.00 N	112.19 8.53 0.00 N	102.64 7.47 0.00 N	12.54 0.89 0.00 N	1.49 0.07 0.00 N	8.65 0.33 0.00 N
NEWTON___FALLS_HYD 23847	28.57 -0.27 0.00 N	28.89 -0.32 0.00 N	38.01 -0.36 0.00 N	30.41 -0.42 0.00 N	28.37 -0.34 0.00 N	7.17 -0.02 0.00 N	8.29 -0.10 0.00 N	-23.95 0.18 0.00 N	23.90 -0.18 0.00 N	22.01 -0.19 0.00 N	1.64 -0.02 0.00 N	17.27 -0.24 0.00 N	2.81 -0.04 0.00 N	19.42 -0.30 0.00 N	13.05 -0.16 -4.76 N	3.77 -0.01 -2.81 N	3.67 -0.05 0.00 N	31.59 -0.44 0.00 N	68.51 -0.98 0.00 N	101.78 -1.88 0.00 N	93.55 -1.62 0.00 N	11.48 -0.16 0.00 N	1.41 -0.01 0.00 N	8.25 -0.06 0.00 N
NIAGARA____ 23760	30.21 1.38 0.00 N	30.61 1.40 0.00 N	40.11 1.74 0.00 N	32.13 1.30 0.00 N	29.88 1.18 0.00 N	7.19 0.00 0.00 N	8.77 0.38 0.00 N	-25.97 -1.85 0.00 N	25.67 1.58 0.00 N	23.90 1.70 0.00 N	1.80 0.13 0.00 N	15.10 1.09 3.51 N	1.05 0.21 2.02 N	7.71 1.63 13.64 N	3.71 0.69 5.43 N	1.05 0.07 0.00 N	3.55 0.25 0.42 N	17.33 1.71 16.42 N	21.65 2.69 50.53 N	-14.13 4.09 121.89 N	27.09 3.48 71.55 N	11.82 0.17 0.00 N	1.48 0.06 0.00 N	8.55 0.24 0.00 N

NINE_MILE_1 23575	28.66 -0.18 0.00 N	29.01 -0.20 0.00 N	38.07 -0.31 0.00 N	30.58 -0.25 0.00 N	28.50 -0.20 0.00 N	7.09 -0.09 0.00 N	8.37 -0.02 0.00 N	-24.24 -0.12 0.00 N	24.16 0.08 0.00 N	22.34 0.14 0.00 N	1.68 0.02 0.00 N	17.63 0.12 0.00 N	2.88 0.02 0.00 N	19.91 0.19 0.00 N	8.52 0.08 0.00 N	0.98 0.01 0.00 N	3.75 0.03 0.00 N	32.25 0.23 0.00 N	69.93 0.44 0.00 N	104.32 0.66 0.00 N	95.66 0.49 0.00 N	11.66 0.01 0.00 N	1.42 0.00 0.00 N	8.28 -0.03 0.00 N
NINE_MILE_2 23744	28.66 -0.18 0.00 N	29.01 -0.20 0.00 N	38.06 -0.31 0.00 N	30.57 -0.26 0.00 N	28.50 -0.20 0.00 N	7.09 -0.10 0.00 N	8.37 -0.02 0.00 N	-24.24 -0.11 0.00 N	24.16 0.07 0.00 N	22.33 0.13 0.00 N	1.68 0.02 0.00 N	17.63 0.11 0.00 N	2.88 0.02 0.00 N	19.91 0.19 0.00 N	8.52 0.08 0.00 N	0.98 0.01 0.00 N	3.75 0.03 0.00 N	32.25 0.22 0.00 N	69.92 0.43 0.00 N	104.31 0.65 0.00 N	95.65 0.48 0.00 N	11.66 0.01 0.00 N	1.42 0.00 0.00 N	8.28 -0.03 0.00 N
NM_CAPITAL___DRP 24208	28.94 0.10 0.00 N	29.23 0.02 0.00 N	38.16 -0.22 0.00 N	30.72 -0.11 0.00 N	28.66 -0.05 0.00 N	7.24 0.05 0.00 N	8.48 0.09 0.00 N	-24.29 -0.16 0.00 N	24.27 0.19 0.00 N	22.44 0.24 0.00 N	1.69 0.03 0.00 N	17.84 0.32 0.00 N	2.90 0.04 0.00 N	19.94 0.21 0.00 N	8.51 0.07 0.00 N	0.99 0.01 0.00 N	3.77 0.04 0.00 N	32.44 0.41 0.00 N	70.94 1.45 0.00 N	105.87 2.21 0.00 N	97.24 2.07 0.00 N	11.95 0.31 0.00 N	1.43 0.01 0.00 N	8.38 0.06 0.00 N
NM_CENTRAL___DRP 24181	29.23 0.39 0.00 N	29.57 0.36 0.00 N	38.77 0.40 0.00 N	31.13 0.31 0.00 N	29.05 0.35 0.00 N	7.22 0.03 0.00 N	8.57 0.18 0.00 N	-24.87 -0.74 0.00 N	24.80 0.71 0.00 N	22.96 0.76 0.00 N	1.73 0.06 0.00 N	18.14 0.62 0.00 N	2.96 0.11 0.00 N	20.51 0.79 0.00 N	8.77 0.33 0.00 N	1.01 0.04 0.00 N	3.86 0.14 0.00 N	33.24 1.21 0.00 N	72.07 2.58 0.00 N	107.40 3.74 0.00 N	98.47 3.30 0.00 N	11.97 0.32 0.00 N	1.45 0.03 0.00 N	8.46 0.15 0.00 N
NM_FRONTIER___DRP 24179	30.41 1.57 0.00 N	30.80 1.59 0.00 N	40.38 2.01 0.00 N	32.33 1.50 0.00 N	30.06 1.36 0.00 N	7.23 0.04 0.00 N	8.81 0.42 0.00 N	-26.10 -1.97 0.00 N	25.80 1.71 0.00 N	24.04 1.84 0.00 N	1.82 0.15 0.00 N	21.81 1.20 -3.09 N	4.87 0.23 -1.78 N	33.52 1.75 -12.04 N	13.98 0.75 -4.79 N	1.06 0.08 0.00 N	4.36 0.27 -0.37 N	48.40 1.90 -14.48 N	134.39 3.06 -61.84 N	256.95 4.69 -148.60 N	181.08 3.63 -82.28 N	11.67 0.03 0.00 N	1.47 0.06 0.00 N	8.50 0.18 0.00 N
NM_ST_REGIS___HYD 24053	28.24 -0.59 0.00 N	28.68 -0.53 0.00 N	37.86 -0.51 0.00 N	30.17 -0.66 0.00 N	28.11 -0.60 0.00 N	7.12 -0.07 0.00 N	8.12 -0.27 0.00 N	-23.47 0.66 0.00 N	23.30 -0.79 0.00 N	21.42 -0.78 0.00 N	1.60 -0.07 0.00 N	16.79 -0.73 0.00 N	2.73 -0.13 0.00 N	18.84 -0.89 0.00 N	18.83 -0.40 -10.78 N	7.30 -0.04 -6.37 N	3.56 -0.16 0.00 N	30.58 -1.45 0.00 N	66.05 -3.44 0.00 N	98.44 -5.22 0.00 N	90.62 -4.54 0.00 N	11.18 -0.46 0.00 N	1.39 -0.03 0.00 N	8.13 -0.18 0.00 N
NORTHPORT___1 23551	28.81 -0.03 0.00 N	29.07 -0.14 0.00 N	38.08 -0.29 0.00 N	30.61 -0.21 0.00 N	28.59 -0.11 0.00 N	7.13 -0.06 0.00 N	8.52 0.13 0.00 N	-24.53 -0.40 0.00 N	24.43 0.34 0.00 N	22.63 0.43 0.00 N	12.96 0.06 -11.24 N	44.65 0.78 -26.35 N	4.18 0.13 -1.20 N	20.54 0.81 0.00 N	17.97 0.22 -9.31 N	13.73 0.03 -12.73 N	31.17 0.12 -27.33 N	70.75 1.44 -37.28 N	123.65 3.78 -50.38 N	112.21 5.97 -2.59 N	99.91 4.75 0.00 N	12.21 0.57 0.00 N	1.44 0.02 0.00 N	8.34 0.03 0.00 N
NORTHPORT___2 23552	28.81 -0.03 0.00 N	29.07 -0.14 0.00 N	38.08 -0.29 0.00 N	30.61 -0.21 0.00 N	28.59 -0.11 0.00 N	7.13 -0.06 0.00 N	8.52 0.13 0.00 N	-24.53 -0.40 0.00 N	24.43 0.34 0.00 N	22.63 0.43 0.00 N	12.96 0.06 -11.24 N	44.65 0.78 -26.35 N	4.18 0.13 -1.20 N	20.54 0.81 0.00 N	17.97 0.22 -9.31 N	13.73 0.03 -12.73 N	31.17 0.12 -27.33 N	70.75 1.44 -37.28 N	123.65 3.78 -50.38 N	112.21 5.97 -2.59 N	99.91 4.75 0.00 N	12.21 0.57 0.00 N	1.44 0.02 0.00 N	8.34 0.03 0.00 N
NORTHPORT___3 23553	28.84 0.00 0.00 N	29.10 -0.11 0.00 N	38.13 -0.25 0.00 N	30.65 -0.18 0.00 N	28.63 -0.07 0.00 N	7.14 -0.05 0.00 N	8.53 0.14 0.00 N	-24.58 -0.45 0.00 N	24.46 0.38 0.00 N	22.66 0.47 0.00 N	12.97 0.06 -11.24 N	44.67 0.81 -26.35 N	4.19 0.13 -1.20 N	20.56 0.84 0.00 N	17.98 0.23 -9.31 N	13.73 0.03 -12.73 N	31.17 0.13 -27.33 N	70.80 1.49 -37.28 N	123.72 3.85 -50.38 N	111.36 5.12 -2.59 N	99.31 4.14 0.00 N	12.16 0.51 0.00 N	1.43 0.01 0.00 N	8.31 0.00 0.00 N
NORTHPORT___4 23650	28.84 0.00 0.00 N	29.10 -0.11 0.00 N	38.13 -0.25 0.00 N	30.65 -0.18 0.00 N	28.63 -0.07 0.00 N	7.14 -0.05 0.00 N	8.53 0.14 0.00 N	-24.58 -0.45 0.00 N	24.46 0.38 0.00 N	22.66 0.47 0.00 N	12.97 0.06 -11.24 N	44.67 0.81 -26.35 N	4.19 0.13 -1.20 N	20.56 0.84 0.00 N	17.98 0.23 -9.31 N	13.73 0.03 -12.73 N	31.17 0.13 -27.33 N	70.80 1.49 -37.28 N	123.72 3.85 -50.38 N	111.36 5.12 -2.59 N	99.31 4.14 0.00 N	12.16 0.51 0.00 N	1.43 0.01 0.00 N	8.31 0.00 0.00 N
NORTHPORT___IC 23718	28.81 -0.03 0.00 N	29.07 -0.14 0.00 N	38.08 -0.29 0.00 N	30.61 -0.21 0.00 N	28.59 -0.11 0.00 N	7.13 -0.06 0.00 N	8.52 0.13 0.00 N	-24.53 -0.40 0.00 N	24.43 0.34 0.00 N	22.63 0.43 0.00 N	12.96 0.06 -11.24 N	44.65 0.78 -26.35 N	4.18 0.13 -1.20 N	20.54 0.81 0.00 N	17.97 0.22 -9.31 N	13.73 0.03 -12.73 N	31.17 0.12 -27.33 N	70.75 1.44 -37.28 N	123.65 3.78 -50.38 N	112.21 5.97 -2.59 N	99.91 4.75 0.00 N	12.21 0.57 0.00 N	1.44 0.02 0.00 N	8.34 0.03 0.00 N
NPX_GEN_1385_PROXY 323591	-8.87 1.50 -3.71 N	29.07 -0.14 0.00 N	38.08 -0.29 0.00 N	0.87 0.36 -14.92 N	2.84 0.39 -97.82 N	0.46 -0.92 -61.70 N	149.42 -2.85 -203.73 N	194.12 -5.20 -269.31 N	36.42 -3.40 -104.48 N	19.48 -2.43 -150.60 N	30.20 -0.96 -89.04 N	21.21 -0.15 -38.92 N	24.51 -0.07 -46.73 N	75.56 0.13 -97.49 N	67.86 0.07 -99.31 N	65.34 -0.18 -87.95 N	59.88 -0.39 -75.09 N	-918.14 0.02 918.65 N	161.74 1.53 -144.24 N	72.51 1.07 -55.63 N	46.43 1.64 -11.87 N	2.67 0.02 -1.00 N	1.44 0.02 0.00 N	0.48 0.32 -3.27 N
NPX_GEN_CSC 323557	-8.99 1.38 -3.71 N	29.77 0.57 0.00 N	38.97 0.60 0.00 N	0.58 0.07 -14.92 N	0.70 -1.75 -97.82 N	-1.16 -2.54 -61.70 N	147.29 -4.99 -203.73 N	190.59 -8.74 -269.31 N	33.65 -6.18 -104.48 N	14.42 -7.50 -150.60 N	27.94 -3.22 -89.04 N	20.45 -0.91 -38.92 N	24.95 -1.05 -48.15 N	74.64 -0.80 -97.49 N	66.39 -1.40 -99.31 N	64.35 -1.18 -87.95 N	59.14 -1.14 -75.09 N	81.89 0.05 -81.34 N	162.75 2.53 -144.24 N	73.50 2.06 -55.63 N	47.33 2.54 -11.87 N	2.71 0.06 -1.00 N	1.47 0.05 0.00 N	0.45 0.30 -3.27 N
NSINS_S_GLNS_FALLS 23858	28.36 -0.48 0.00 N	28.58 -0.62 0.00 N	37.45 -0.92 0.00 N	30.12 -0.71 0.00 N	28.05 -0.65 0.00 N	7.12 -0.07 0.00 N	8.36 -0.03 0.00 N	-23.86 0.27 0.00 N	23.90 -0.19 0.00 N	22.09 -0.11 0.00 N	1.67 0.01 0.00 N	17.67 0.16 0.00 N	2.86 0.00 0.00 N	19.66 -0.06 0.00 N	8.39 -0.06 0.00 N	0.98 0.00 0.00 N	3.72 0.00 0.00 N	32.29 0.26 0.00 N	70.76 1.27 0.00 N	105.03 1.37 0.00 N	97.10 1.94 0.00 N	11.96 0.32 0.00 N	1.43 0.01 0.00 N	8.34 0.02 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	N
NUCOR_STEEL___DRP 24197	30.11 1.28 0.00 N	30.44 1.23 0.00 N	39.86 1.49 0.00 N	32.00 1.17 0.00 N	29.89 1.18 0.00 N	7.38 0.19 0.00 N	8.85 0.46 0.00 N	-25.85 -1.72 0.00 N	25.75 1.67 0.00 N	23.90 1.70 0.00 N	1.80 0.14 0.00 N	18.88 1.36 0.00 N	3.09 0.23 0.00 N	21.41 1.69 0.00 N	9.15 0.71 0.00 N	1.06 0.08 0.00 N	4.04 0.31 0.00 N	34.69 2.66 0.00 N	75.53 6.04 0.00 N	112.88 9.23 0.00 N	103.58 8.42 0.00 N	12.54 0.90 0.00 N	1.52 0.10 0.00 N	8.84 0.53 0.00 N	
NYISO_LBMP_REFERENCE 24008	28.83 0.00 0.00 N	29.21 0.00 0.00 N	38.37 0.00 0.00 N	30.83 0.00 0.00 N	28.71 0.00 0.00 N	7.19 0.00 0.00 N	8.39 0.00 0.00 N	-24.13 0.00 0.00 N	24.09 0.00 0.00 N	22.20 0.00 0.00 N	1.67 0.00 0.00 N	17.52 0.00 0.00 N	2.86 0.00 0.00 N	19.72 0.00 0.00 N	8.44 0.00 0.00 N	0.98 0.00 0.00 N	3.72 0.00 0.00 N	32.03 0.00 0.00 N	69.49 0.00 0.00 N	103.66 0.00 0.00 N	95.17 0.00 0.00 N	11.65 0.00 0.00 N	1.42 0.00 0.00 N	8.31 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	29.47 0.64 0.00 N	29.58 0.37 0.00 N	38.67 0.29 0.00 N	31.01 0.18 0.00 N	28.94 0.24 0.00 N	7.22 0.04 0.00 N	8.64 0.25 0.00 N	-24.96 -0.84 0.00 N	24.81 0.73 0.00 N	22.99 0.80 0.00 N	12.99 0.08 -11.24 N	44.93 1.06 -26.35 N	4.23 0.17 -1.20 N	20.91 1.18 0.00 N	18.16 0.41 -9.31 N	13.76 0.05 -12.73 N	31.27 0.22 -27.33 N	71.78 2.48 -37.28 N	126.22 6.35 -50.38 N	112.87 6.63 -2.59 N	100.22 5.05 0.00 N	12.26 0.61 0.00 N	1.44 0.02 0.00 N	8.36 0.05 0.00 N	
NYPA_GOWANUS____GT5 24156	77.28 0.83 -47.61 N	411.26 0.61 -381.44 N	142.04 0.76 -102.90 N	446.15 0.95 -414.38 N	446.11 1.05 -416.36 N	153.41 0.25 -145.97 N	8.77 0.38 0.00 N	-25.28 -1.15 0.00 N	52.74 1.20 -27.46 N	23.45 1.25 0.00 N	13.03 0.11 -11.25 N	69.87 1.27 -51.08 N	94.38 0.17 -91.35 N	95.26 1.04 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.19 -101.08 N	126.91 1.87 -93.01 N	141.27 4.51 -67.27 N	139.75 6.49 -29.60 N	140.11 5.12 -39.82 N	105.10 1.16 -92.29 N	18.79 0.04 -17.33 N	8.43 0.12 0.00 N	
NYPA_GOWANUS____GT6 24157	77.28 0.83 -47.61 N	411.26 0.61 -381.44 N	142.04 0.76 -102.90 N	446.15 0.95 -414.38 N	446.11 1.05 -416.36 N	153.41 0.25 -145.97 N	8.77 0.38 0.00 N	-25.28 -1.15 0.00 N	52.74 1.20 -27.46 N	23.45 1.25 0.00 N	13.03 0.11 -11.25 N	69.87 1.27 -51.08 N	94.38 0.17 -91.35 N	95.26 1.04 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.19 -101.08 N	126.91 1.87 -93.01 N	141.27 4.51 -67.27 N	139.75 6.49 -29.60 N	140.11 5.12 -39.82 N	105.10 1.16 -92.29 N	18.79 0.04 -17.33 N	8.43 0.12 0.00 N	
NYPA_HARLEM_RVR__GT1 24160	29.48 0.64 0.00 N	29.73 0.52 0.00 N	39.01 0.63 0.00 N	31.42 0.59 0.00 N	29.37 0.66 0.00 N	7.37 0.19 0.00 N	8.72 0.32 0.00 N	-25.10 -0.97 0.00 N	25.11 1.02 0.00 N	23.22 1.03 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.22 1.91 -37.28 N	124.44 4.57 -50.38 N	112.99 6.75 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.54 0.23 0.00 N	
NYPA_HARLEM_RVR__GT2 24161	29.48 0.64 0.00 N	29.73 0.52 0.00 N	39.01 0.63 0.00 N	31.42 0.59 0.00 N	29.37 0.66 0.00 N	7.37 0.19 0.00 N	8.72 0.32 0.00 N	-25.10 -0.97 0.00 N	25.11 1.02 0.00 N	23.22 1.03 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.36 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.22 1.91 -37.28 N	124.44 4.57 -50.38 N	112.99 6.75 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.54 0.23 0.00 N	
NYPA_KENT____GT 24152	31.17 0.65 -1.68 N	411.06 0.41 -381.44 N	38.94 0.57 0.00 N	66.08 0.62 -34.63 N	376.52 0.72 -347.10 N	116.16 0.18 -108.79 N	8.71 0.31 0.00 N	-25.06 -0.93 0.00 N	52.56 1.02 -27.46 N	23.27 1.07 0.00 N	13.02 0.10 -11.25 N	69.76 1.16 -51.08 N	94.40 0.19 -91.35 N	95.42 1.20 -74.50 N	110.65 0.50 -101.71 N	55.57 0.06 -54.54 N	57.02 0.23 -53.07 N	110.24 2.14 -76.08 N	135.87 5.21 -61.17 N	140.89 7.63 -29.60 N	137.21 6.02 -36.02 N	41.44 0.86 -28.93 N	1.47 0.05 0.00 N	8.51 0.19 0.00 N	
NYPA_POUCH1____GT 24155	77.28 0.83 -47.61 N	411.21 0.56 -381.44 N	142.00 0.72 -102.90 N	446.04 0.84 -414.38 N	446.00 0.94 -416.36 N	153.39 0.24 -145.97 N	8.77 0.38 0.00 N	-25.28 -1.15 0.00 N	52.75 1.21 -27.46 N	23.47 1.27 0.00 N	13.03 0.11 -11.25 N	69.88 1.28 -51.08 N	94.38 0.18 -91.35 N	95.31 1.09 -74.50 N	110.59 0.43 -101.71 N	119.74 0.05 -118.71 N	105.01 0.21 -101.08 N	127.04 2.00 -93.01 N	141.61 4.84 -67.27 N	140.23 6.98 -29.60 N	140.57 5.58 -39.82 N	105.06 1.12 -92.29 N	18.79 0.04 -17.33 N	8.44 0.13 0.00 N	
NYPA_VERNON____GT2 24162	28.30 0.46 1.00 N	26.35 0.31 3.17 N	38.82 0.45 0.00 N	31.32 0.49 0.00 N	29.32 0.61 0.00 N	7.35 0.16 0.00 N	8.70 0.30 0.00 N	-25.02 -0.89 0.00 N	52.51 0.97 -27.46 N	23.23 1.03 0.00 N	13.01 0.09 -11.25 N	45.00 1.12 -26.37 N	4.24 0.18 -1.20 N	20.86 1.14 0.00 N	18.22 0.47 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	67.66 2.01 -33.62 N	124.82 4.95 -50.38 N	113.53 7.28 -2.59 N	100.83 5.66 0.00 N	12.40 0.76 0.00 N	1.46 0.04 0.00 N	8.49 0.18 0.00 N	
NYPA_VERNON____GT3 24163	28.30 0.46 1.00 N	26.35 0.31 3.17 N	38.82 0.45 0.00 N	31.32 0.49 0.00 N	29.32 0.61 0.00 N	7.35 0.16 0.00 N	8.70 0.30 0.00 N	-25.02 -0.89 0.00 N	52.51 0.97 -27.46 N	23.23 1.03 0.00 N	13.01 0.09 -11.25 N	45.00 1.12 -26.37 N	4.24 0.18 -1.20 N	20.86 1.14 0.00 N	18.22 0.47 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	67.66 2.01 -33.62 N	124.82 4.95 -50.38 N	113.53 7.28 -2.59 N	100.83 5.66 0.00 N	12.40 0.76 0.00 N	1.46 0.04 0.00 N	8.49 0.18 0.00 N	
NYPA____ASTORIA_CC1 323568	27.92 0.41 1.33 N	25.26 0.26 4.21 N	38.76 0.39 0.00 N	31.27 0.44 0.00 N	29.28 0.57 0.00 N	7.34 0.15 0.00 N	8.69 0.30 0.00 N	-24.99 -0.87 0.00 N	52.49 0.95 -27.46 N	23.21 1.01 0.00 N	13.01 0.09 -11.25 N	44.98 1.10 -26.37 N	4.23 0.17 -1.20 N	20.84 1.12 0.00 N	18.21 0.46 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	66.43 1.98 -32.43 N	124.75 4.87 -50.38 N	113.43 7.18 -2.59 N	100.68 5.51 0.00 N	12.38 0.74 0.00 N	1.46 0.04 0.00 N	8.49 0.17 0.00 N	
NYPA____ASTORIA_CC2 323569	27.92 0.41 1.33 N	25.26 0.26 4.21 N	38.76 0.39 0.00 N	31.27 0.44 0.00 N	29.28 0.57 0.00 N	7.34 0.15 0.00 N	8.69 0.30 0.00 N	-24.99 -0.87 0.00 N	52.49 0.95 -27.46 N	23.21 1.01 0.00 N	13.01 0.09 -11.25 N	44.98 1.10 -26.37 N	4.23 0.17 -1.20 N	20.84 1.12 0.00 N	18.21 0.46 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	66.43 1.98 -32.43 N	124.75 4.87 -50.38 N	113.43 7.18 -2.59 N	100.68 5.51 0.00 N	12.38 0.74 0.00 N	1.46 0.04 0.00 N	8.49 0.17 0.00 N	
NYPA____HOLTSVILL	29.34	29.57	38.71	31.08	29.02	7.24	8.67	-25.04	24.92	23.10	13.00	45.09	4.26	21.09	18.23	13.76	31.30	72.09	126.93	113.85	101.23	12.35	1.45	8.40	

23794	0.50 0.00 N	0.36 0.00 N	0.33 0.00 N	0.25 0.00 N	0.31 0.00 N	0.05 0.00 N	0.28 0.00 N	-0.92 0.00 N	0.83 0.00 N	0.90 0.00 N	0.09 -11.24 N	1.22 -26.35 N	0.20 -1.20 N	1.37 0.00 N	0.48 -9.31 N	0.06 -12.73 N	0.26 -27.33 N	2.78 -37.28 N	7.06 -50.38 N	7.60 -2.59 N	6.06 0.00 N	0.71 0.00 N	0.03 0.00 N	0.09 0.00 N
NYPA_____HELLGATE_GT1 24158	29.48 0.64 0.00 N	29.73 0.52 0.00 N	39.01 0.63 0.00 N	31.42 0.59 0.00 N	29.37 0.66 0.00 N	7.37 0.19 0.00 N	8.72 0.32 0.00 N	-25.10 -0.97 0.00 N	25.11 1.02 0.00 N	23.22 1.03 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.35 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.22 1.91 -37.28 N	124.44 4.57 -50.38 N	112.99 6.75 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.54 0.23 0.00 N
NYPA_____HELLGATE_GT2 24159	29.48 0.64 0.00 N	29.73 0.52 0.00 N	39.01 0.63 0.00 N	31.42 0.59 0.00 N	29.37 0.66 0.00 N	7.37 0.19 0.00 N	8.72 0.32 0.00 N	-25.10 -0.97 0.00 N	25.11 1.02 0.00 N	23.22 1.03 0.00 N	13.00 0.09 -11.24 N	45.00 1.12 -26.35 N	4.24 0.18 -1.20 N	20.78 1.06 0.00 N	18.21 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	71.22 1.91 -37.28 N	124.44 4.57 -50.38 N	112.99 6.75 -2.59 N	100.76 5.59 0.00 N	12.38 0.73 0.00 N	1.47 0.05 0.00 N	8.54 0.23 0.00 N
NYS_BARGE___HYD 23848	30.69 1.85 0.00 N	31.06 1.85 0.00 N	40.70 2.32 0.00 N	32.58 1.76 0.00 N	30.31 1.61 0.00 N	7.29 0.11 0.00 N	8.92 0.53 0.00 N	-26.48 -2.35 0.00 N	26.18 2.09 0.00 N	24.40 2.20 0.00 N	1.84 0.17 0.00 N	22.58 1.50 -3.57 N	5.19 0.28 -2.05 N	35.71 2.12 -13.87 N	14.85 0.89 -5.52 N	1.07 0.09 0.00 N	4.47 0.33 -0.42 N	51.18 2.47 -16.69 N	114.79 4.36 -40.93 N	212.25 6.57 -102.02 N	164.96 5.47 -64.32 N	11.95 0.31 0.00 N	1.50 0.08 0.00 N	8.64 0.33 0.00 N
O.H._GEN_BRUCE 24063	-11.65 -1.29 -3.71 N	30.49 1.28 0.00 N	39.95 1.57 0.00 N	-0.34 -0.85 -14.92 N	-1.32 -3.76 -97.82 N	-0.36 -1.74 -61.70 N	109.35 -1.83 -162.63 N	75.34 -3.60 -148.93 N	34.03 -5.80 -104.48 N	11.52 -10.40 -150.60 N	26.97 -4.19 -89.04 N	19.95 -1.41 -38.92 N	34.98 -1.58 -58.71 N	73.41 -2.04 -97.49 N	64.15 -2.71 -98.38 N	63.89 -1.64 -87.95 N	59.25 -1.02 -75.09 N	75.63 0.03 -75.10 N	93.06 0.50 -76.58 N	68.36 0.66 -51.89 N	30.66 1.18 3.43 N	2.43 0.07 -0.71 N	1.47 0.05 0.00 N	-0.13 -0.29 -3.27 N
OAK ORCHARD___HYD 24046	30.57 1.74 0.00 N	30.89 1.68 0.00 N	40.38 2.01 0.00 N	32.39 1.57 0.00 N	30.17 1.47 0.00 N	7.38 0.19 0.00 N	8.91 0.53 0.00 N	-26.19 -2.06 0.00 N	26.06 1.98 0.00 N	24.23 2.03 0.00 N	1.83 0.16 0.00 N	18.85 1.51 0.18 N	3.02 0.27 0.10 N	20.99 1.95 0.69 N	9.00 0.83 0.27 N	1.07 0.09 0.00 N	4.03 0.33 0.02 N	33.84 2.63 0.83 N	70.26 5.19 4.42 N	101.28 7.76 10.13 N	96.65 6.66 5.18 N	12.29 0.64 0.00 N	1.51 0.09 0.00 N	8.75 0.44 0.00 N
OCC_CHEM___DRP 24175	30.44 1.61 0.00 N	30.84 1.63 0.00 N	40.42 2.05 0.00 N	32.37 1.54 0.00 N	30.10 1.39 0.00 N	7.23 0.04 0.00 N	8.81 0.42 0.00 N	-26.13 -2.00 0.00 N	25.82 1.74 0.00 N	24.06 1.86 0.00 N	1.82 0.15 0.00 N	22.64 1.22 -3.90 N	5.34 0.24 -2.25 N	36.68 1.79 -15.17 N	15.24 0.76 -6.03 N	1.06 0.08 0.00 N	4.46 0.28 -0.46 N	52.23 1.95 -18.25 N	148.24 3.19 -75.56 N	290.14 4.86 -181.62 N	200.07 3.84 -101.06 N	11.72 0.07 0.00 N	1.48 0.06 0.00 N	8.52 0.21 0.00 N
OLIN_CORP_DRP 24177	30.45 1.61 0.00 N	30.84 1.63 0.00 N	40.42 2.05 0.00 N	32.36 1.53 0.00 N	30.11 1.41 0.00 N	7.24 0.06 0.00 N	8.85 0.46 0.00 N	-26.24 -2.11 0.00 N	25.92 1.83 0.00 N	24.14 1.94 0.00 N	1.82 0.15 0.00 N	23.52 1.28 -4.72 N	5.82 0.25 -2.71 N	39.94 1.87 -18.35 N	16.53 0.79 -7.30 N	1.06 0.08 0.00 N	4.57 0.29 -0.56 N	56.16 2.07 -22.07 N	166.24 3.42 -93.33 N	320.14 5.21 -211.28 N	209.68 4.19 -110.33 N	11.78 0.13 0.00 N	1.48 0.06 0.00 N	8.54 0.23 0.00 N
ONEIDA_HERK_LFGE 323681	29.30 0.46 0.00 N	29.60 0.39 0.00 N	38.85 0.47 0.00 N	31.20 0.37 0.00 N	29.14 0.44 0.00 N	7.30 0.11 0.00 N	8.59 0.20 0.00 N	-24.88 -0.75 0.00 N	24.80 0.72 0.00 N	22.89 0.69 0.00 N	1.72 0.05 0.00 N	18.05 0.54 0.00 N	2.95 0.09 0.00 N	20.36 0.64 0.00 N	9.64 0.25 -0.95 N	1.57 0.03 -0.56 N	3.84 0.12 0.00 N	33.13 1.10 0.00 N	71.94 2.45 0.00 N	107.16 3.51 0.00 N	98.30 3.13 0.00 N	11.99 0.34 0.00 N	1.45 0.03 0.00 N	8.48 0.17 0.00 N
ONONDAGA_REF_OCCRA 23987	29.23 0.40 0.00 N	29.57 0.36 0.00 N	38.79 0.42 0.00 N	31.14 0.31 0.00 N	29.06 0.36 0.00 N	7.22 0.04 0.00 N	8.57 0.18 0.00 N	-24.89 -0.76 0.00 N	24.82 0.73 0.00 N	22.98 0.78 0.00 N	1.73 0.07 0.00 N	18.16 0.64 0.00 N	2.97 0.11 0.00 N	20.53 0.81 0.00 N	8.78 0.34 0.00 N	1.01 0.04 0.00 N	3.86 0.14 0.00 N	33.29 1.26 0.00 N	72.21 2.72 0.00 N	107.67 4.01 0.00 N	98.73 3.56 0.00 N	12.01 0.36 0.00 N	1.45 0.04 0.00 N	8.48 0.16 0.00 N
ONONDAGA___COGEN 23986	29.24 0.40 0.00 N	29.61 0.40 0.00 N	38.83 0.46 0.00 N	31.20 0.37 0.00 N	29.11 0.40 0.00 N	7.23 0.04 0.00 N	8.59 0.19 0.00 N	-24.93 -0.81 0.00 N	24.86 0.77 0.00 N	23.01 0.81 0.00 N	1.73 0.07 0.00 N	18.17 0.65 0.00 N	2.97 0.11 0.00 N	20.54 0.82 0.00 N	8.78 0.34 0.00 N	1.01 0.04 0.00 N	3.86 0.14 0.00 N	33.29 1.27 0.00 N	72.21 2.73 0.00 N	107.74 4.08 0.00 N	98.87 3.70 0.00 N	12.03 0.39 0.00 N	1.46 0.04 0.00 N	8.50 0.19 0.00 N
ONTARIO___LFGE 23819	30.30 1.46 0.00 N	30.61 1.41 0.00 N	40.05 1.67 0.00 N	32.12 1.29 0.00 N	29.99 1.29 0.00 N	7.34 0.15 0.00 N	8.89 0.50 0.00 N	-26.14 -2.01 0.00 N	25.93 1.85 0.00 N	24.14 1.94 0.00 N	1.82 0.15 0.00 N	19.30 1.54 -0.24 N	3.27 0.27 -0.14 N	22.65 2.00 -0.94 N	9.66 0.85 -0.37 N	1.07 0.09 0.00 N	4.09 0.34 -0.03 N	36.13 2.97 -1.13 N	75.62 6.13 0.00 N	112.84 9.18 0.00 N	104.29 8.18 -0.94 N	12.46 0.82 0.00 N	1.51 0.09 0.00 N	8.81 0.49 0.00 N
OSWEGATCHIE___HYD 24044	28.57 -0.27 0.00 N	28.89 -0.32 0.00 N	38.01 -0.36 0.00 N	30.41 -0.42 0.00 N	28.37 -0.34 0.00 N	7.17 -0.02 0.00 N	8.29 -0.10 0.00 N	-23.95 0.18 0.00 N	23.90 -0.18 0.00 N	22.01 -0.19 0.00 N	1.64 -0.02 0.00 N	17.27 -0.24 0.00 N	2.81 -0.04 0.00 N	19.42 -0.30 0.00 N	13.05 -0.16 0.00 N	3.77 -0.01 0.00 N	3.67 -0.05 0.00 N	31.59 -0.44 0.00 N	68.51 -0.98 0.00 N	101.78 -1.88 0.00 N	93.55 -1.62 0.00 N	11.48 -0.16 0.00 N	1.41 -0.01 0.00 N	8.25 -0.06 0.00 N
OSWEGO___5 23606	28.83 0.00 0.00 N	29.19 -0.03 0.00 N	38.29 -0.08 0.00 N	30.75 -0.07 0.00 N	28.67 -0.04 0.00 N	7.14 -0.05 0.00 N	8.43 0.04 0.00 N	-24.40 -0.27 0.00 N	24.33 0.24 0.00 N	22.49 0.30 0.00 N	1.69 0.03 0.00 N	17.76 0.24 0.00 N	2.90 0.05 0.00 N	20.06 0.34 0.00 N	8.58 0.14 0.00 N	0.99 0.01 0.00 N	3.77 0.05 0.00 N	32.50 0.47 0.00 N	70.46 0.97 0.00 N	105.07 1.41 0.00 N	96.38 1.22 0.00 N	11.74 0.09 0.00 N	1.43 0.01 0.00 N	8.34 0.02 0.00 N

OSWEGO____6 23613	28.83 0.00 0.00 N	29.19 -0.03 0.00 N	38.29 -0.08 0.00 N	30.75 -0.07 0.00 N	28.67 -0.04 0.00 N	7.14 -0.05 0.00 N	8.43 0.04 0.00 N	-24.40 -0.27 0.00 N	24.33 0.24 0.00 N	22.49 0.30 0.00 N	1.69 0.03 0.00 N	17.76 0.24 0.00 N	2.90 0.05 0.00 N	20.06 0.34 0.00 N	8.58 0.14 0.00 N	0.99 0.01 0.00 N	3.77 0.05 0.00 N	32.50 0.47 0.00 N	70.46 0.97 0.00 N	105.07 1.41 0.00 N	96.38 1.22 0.00 N	11.74 0.09 0.00 N	1.43 0.01 0.00 N	8.34 0.02 0.00 N
OUTOKUMPU-AB____DRP 24206	30.87 2.03 0.00 N	31.25 2.04 0.00 N	40.93 2.56 0.00 N	32.78 1.95 0.00 N	30.49 1.79 0.00 N	7.34 0.15 0.00 N	8.98 0.59 0.00 N	-26.65 -2.52 0.00 N	26.33 2.24 0.00 N	24.56 2.36 0.00 N	1.85 0.18 0.00 N	23.72 1.64 -4.57 N	5.79 0.30 -2.63 N	39.78 2.29 -17.77 N	16.47 0.97 -7.07 N	1.08 0.10 0.00 N	4.63 0.36 -0.54 N	56.16 2.77 -21.37 N	149.07 4.99 -74.58 N	291.28 7.58 -180.05 N	205.00 6.45 -103.38 N	12.07 0.43 0.00 N	1.51 0.09 0.00 N	8.72 0.41 0.00 N
OXBOW____ 24026	30.73 1.90 0.00 N	31.11 1.90 0.00 N	40.76 2.39 0.00 N	32.64 1.81 0.00 N	30.35 1.65 0.00 N	7.30 0.11 0.00 N	8.92 0.52 0.00 N	-26.45 -2.33 0.00 N	26.15 2.06 0.00 N	24.38 2.18 0.00 N	1.84 0.17 0.00 N	23.25 1.49 -4.24 N	5.58 0.28 -2.44 N	38.33 2.11 -16.50 N	15.89 0.89 -6.56 N	1.07 0.09 0.00 N	4.55 0.33 -0.50 N	54.34 2.46 -19.85 N	148.87 4.32 -75.06 N	291.04 6.57 -180.81 N	202.87 5.45 -102.25 N	11.93 0.29 0.00 N	1.50 0.08 0.00 N	8.64 0.33 0.00 N
OXY_CHEM_DSASP 323612	30.44 1.61 0.00 N	30.84 1.63 0.00 N	40.42 2.05 0.00 N	32.37 1.54 0.00 N	30.10 1.39 0.00 N	7.23 0.04 0.00 N	8.81 0.42 0.00 N	-26.13 -2.00 0.00 N	25.82 1.74 0.00 N	24.06 1.86 0.00 N	1.82 0.15 0.00 N	22.64 1.22 -3.90 N	5.34 0.24 -2.25 N	36.68 1.79 -15.17 N	15.24 0.76 -6.03 N	1.06 0.08 0.00 N	4.46 0.28 -0.46 N	52.23 1.95 -18.25 N	148.24 3.19 -75.56 N	290.14 4.86 -181.62 N	200.07 3.84 -101.06 N	11.72 0.07 0.00 N	1.48 0.06 0.00 N	8.52 0.21 0.00 N
PEEKSKILL____ 23653	29.36 0.52 0.00 N	29.69 0.48 0.00 N	38.97 0.60 0.00 N	31.39 0.56 0.00 N	29.33 0.62 0.00 N	7.37 0.18 0.00 N	8.69 0.30 0.00 N	-25.00 -0.88 0.00 N	25.01 0.92 0.00 N	23.18 0.99 0.00 N	1.76 0.09 0.00 N	18.55 1.04 0.00 N	3.02 0.17 0.00 N	20.80 1.08 0.00 N	8.88 0.44 0.00 N	1.03 0.05 0.00 N	3.92 0.20 0.00 N	33.85 1.83 0.00 N	74.01 4.52 0.00 N	110.18 6.52 0.00 N	100.65 5.48 0.00 N	12.33 0.69 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
PGE MADISON____WINDPWR 24146	30.55 1.72 0.00 N	30.74 1.53 0.00 N	40.31 1.94 0.00 N	32.37 1.55 0.00 N	31.05 2.34 0.00 N	7.68 0.49 0.00 N	9.27 0.88 0.00 N	-27.26 -3.13 0.00 N	27.00 2.92 0.00 N	25.06 2.86 0.00 N	1.89 0.23 0.00 N	20.31 2.26 -0.53 N	3.51 0.35 -0.30 N	24.27 2.50 -2.06 N	10.29 1.04 -0.82 N	1.09 0.11 0.00 N	4.24 0.45 -0.06 N	38.98 4.48 -2.48 N	87.83 10.22 -8.11 N	138.23 15.17 -19.41 N	119.53 13.18 -11.18 N	13.10 1.46 0.00 N	1.58 0.16 0.00 N	9.18 0.87 0.00 N
PIERCEFIELD____HYD 23852	28.19 -0.65 0.00 N	28.58 -0.63 0.00 N	37.69 -0.69 0.00 N	30.11 -0.72 0.00 N	28.02 -0.68 0.00 N	7.11 -0.08 0.00 N	8.09 -0.30 0.00 N	-23.30 0.83 0.00 N	23.20 -0.88 0.00 N	21.33 -0.87 0.00 N	1.59 -0.08 0.00 N	16.75 -0.77 0.00 N	2.73 -0.13 0.00 N	18.82 -0.90 0.00 N	15.08 -0.40 -7.04 N	5.09 -0.04 -4.15 N	3.56 -0.16 0.00 N	30.46 -1.57 0.00 N	65.72 -3.77 0.00 N	97.94 -5.72 0.00 N	90.21 -4.95 0.00 N	11.14 -0.50 0.00 N	1.38 -0.04 0.00 N	8.11 -0.21 0.00 N
PINELAWN_CC_1 323563	29.46 0.63 0.00 N	29.70 0.49 0.00 N	38.87 0.49 0.00 N	31.19 0.36 0.00 N	29.11 0.41 0.00 N	7.26 0.07 0.00 N	8.69 0.30 0.00 N	-25.10 -0.97 0.00 N	24.97 0.89 0.00 N	23.16 0.96 0.00 N	13.01 0.09 -11.24 N	45.12 1.25 -26.35 N	4.26 0.21 -1.20 N	21.12 1.39 0.00 N	18.25 0.50 -9.31 N	13.77 0.06 -12.73 N	31.30 0.26 -27.33 N	72.12 2.82 -37.28 N	126.86 6.99 -50.38 N	114.38 8.13 -2.59 N	101.81 6.64 0.00 N	12.44 0.79 0.00 N	1.45 0.03 0.00 N	8.40 0.09 0.00 N
PJM_GEN_KEystone 24065	29.67 0.84 0.00 N	30.11 0.90 0.00 N	39.46 1.09 0.00 N	31.69 0.86 0.00 N	29.53 0.83 0.00 N	6.97 -1.07 -59.96 N	-7.49 -0.66 -4.73 N	6.02 0.50 4.99 N	25.21 1.12 0.00 N	23.49 1.29 0.00 N	1.77 0.10 0.00 N	19.70 1.07 -1.11 N	3.69 0.20 -0.64 N	25.51 1.49 -4.30 N	10.75 0.60 -1.71 N	1.04 0.06 0.00 N	4.09 0.24 -0.13 N	39.22 2.00 -5.18 N	93.59 4.08 -20.02 N	157.50 6.17 -47.68 N	134.45 6.18 -21.37 N	12.13 0.49 0.00 N	-2.21 0.05 3.27 N	5.22 0.05 -3.27 N
PJM_GEN_NEPTUNE_PROXY 323594	10.20 1.64 -3.71 N	29.40 0.19 0.00 N	38.53 0.15 0.00 N	24.03 0.08 0.00 N	15.84 -0.05 -25.62 N	3.00 -1.63 -65.98 N	22.06 -1.36 -46.39 N	-16.08 -1.02 -1.38 N	6.70 0.04 0.00 N	23.38 -1.63 -59.85 N	7.00 0.04 -5.99 N	41.10 1.04 -22.53 N	6.89 0.05 -5.86 N	38.03 1.04 -18.49 N	21.99 0.08 -20.22 N	22.92 0.04 -22.14 N	25.20 0.06 -24.17 N	38.45 0.06 -37.65 N	78.16 2.37 -46.41 N	113.52 5.83 -8.75 N	92.90 4.66 10.28 N	11.90 0.57 0.00 N	-0.21 0.02 1.24 N	5.15 -0.02 -3.27 N
PJM_GEN_VFT_PROXY 323633	-11.57 -1.21 -3.71 N	30.28 1.07 0.00 N	39.66 1.28 0.00 N	-0.18 -0.69 -14.92 N	-0.18 -2.63 -97.82 N	0.27 -1.11 -61.70 N	110.28 -0.91 -162.63 N	76.27 -2.69 -148.93 N	34.14 -5.68 -104.48 N	13.19 -8.73 -150.60 N	28.04 -3.12 -89.04 N	20.22 -1.14 -38.92 N	35.18 -1.37 -58.71 N	73.78 -1.66 -97.49 N	66.35 -2.40 -100.26 N	64.14 -1.39 -87.95 N	59.46 -0.81 -75.09 N	75.63 0.03 -75.10 N	101.09 0.62 -84.50 N	76.14 0.84 -59.50 N	61.32 1.67 -26.73 N	3.14 0.10 -1.40 N	1.46 0.04 0.00 N	-0.09 -0.26 -3.27 N
PLEASANTVLY____LBMP 24000	29.28 0.44 0.00 N	29.60 0.39 0.00 N	38.85 0.47 0.00 N	31.29 0.47 0.00 N	29.23 0.53 0.00 N	7.36 0.17 0.00 N	8.65 0.26 0.00 N	-24.84 -0.72 0.00 N	24.85 0.77 0.00 N	23.03 0.83 0.00 N	1.74 0.08 0.00 N	18.42 0.90 0.00 N	3.00 0.14 0.00 N	20.64 0.92 0.00 N	8.81 0.37 0.00 N	1.02 0.04 0.00 N	3.89 0.17 0.00 N	33.60 1.57 0.00 N	73.38 3.89 0.00 N	109.30 5.65 0.00 N	100.11 4.94 0.00 N	12.28 0.64 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
POLETTI____ 23519	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.38 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.33 0.00 N	-25.11 -0.98 0.00 N	52.60 1.06 -27.46 N	23.32 1.12 0.00 N	13.02 0.10 -11.25 N	45.07 1.19 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	71.45 2.14 -37.28 N	125.07 5.21 -50.38 N	113.83 7.58 -2.59 N	101.28 6.11 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
PORT_JEFF_3 23555	29.55 0.72 0.00 N	29.77 0.56 0.00 N	38.97 0.60 0.00 N	31.31 0.48 0.00 N	29.24 0.53 0.00 N	7.28 0.10 0.00 N	8.74 0.35 0.00 N	-25.28 -1.15 0.00 N	25.14 1.06 0.00 N	23.32 1.12 0.00 N	13.02 0.11 -11.24 N	45.29 1.42 -26.35 N	4.29 0.23 -1.20 N	21.32 1.60 0.00 N	18.33 0.58 -9.31 N	13.78 0.07 -12.73 N	31.34 0.30 -27.33 N	72.43 3.13 -37.28 N	127.64 7.76 -50.38 N	115.10 8.85 -2.59 N	102.47 7.30 0.00 N	12.51 0.86 0.00 N	1.47 0.05 0.00 N	8.52 0.20 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_4 23616	29.55 0.72 0.00 N	29.77 0.56 0.00 N	38.97 0.60 0.00 N	31.31 0.48 0.00 N	29.24 0.53 0.00 N	7.28 0.10 0.00 N	8.74 0.35 0.00 N	-25.28 -1.15 0.00 N	25.14 1.06 0.00 N	23.32 1.12 0.00 N	13.02 0.11 -11.24 N	45.29 1.42 -26.35 N	4.29 0.23 -1.20 N	21.32 1.60 0.00 N	18.33 0.58 -9.31 N	13.78 0.07 -12.73 N	31.34 0.30 -27.33 N	72.43 3.13 -37.28 N	127.64 7.76 -50.38 N	115.10 8.85 -2.59 N	102.47 7.30 0.00 N	12.51 0.86 0.00 N	1.47 0.05 0.00 N	8.52 0.20 0.00 N	
PORT_JEFF_IC 23713	29.56 0.72 0.00 N	29.78 0.57 0.00 N	38.98 0.60 0.00 N	31.34 0.51 0.00 N	29.28 0.58 0.00 N	7.30 0.11 0.00 N	8.75 0.36 0.00 N	-25.30 -1.17 0.00 N	25.19 1.10 0.00 N	23.37 1.17 0.00 N	13.02 0.11 -11.24 N	45.33 1.46 -26.35 N	4.30 0.24 -1.20 N	21.37 1.65 0.00 N	18.35 0.60 -9.31 N	13.78 0.07 -12.73 N	31.35 0.30 -27.33 N	72.46 3.15 -37.28 N	127.66 7.79 -50.38 N	115.17 8.92 -2.59 N	102.60 7.43 0.00 N	12.53 0.88 0.00 N	1.47 0.05 0.00 N	8.52 0.21 0.00 N	
PPL_PILGRIM_ST_GT1 24216	29.47 0.64 0.00 N	29.58 0.37 0.00 N	38.67 0.29 0.00 N	31.01 0.18 0.00 N	28.94 0.24 0.00 N	7.22 0.04 0.00 N	8.64 0.25 0.00 N	-24.96 -0.84 0.00 N	24.81 0.73 0.00 N	22.99 0.80 0.00 N	12.99 0.08 -11.24 N	44.93 1.06 -26.35 N	4.23 0.17 -1.20 N	20.91 1.18 0.00 N	18.16 0.41 -9.31 N	13.76 0.05 -12.73 N	31.27 0.22 -27.33 N	71.78 2.48 -37.28 N	126.22 6.35 -50.38 N	112.87 6.63 -2.59 N	100.22 5.05 0.00 N	12.26 0.61 0.00 N	1.44 0.02 0.00 N	8.36 0.05 0.00 N	
PPL_PILGRIM_ST_GT2 24217	29.47 0.64 0.00 N	29.58 0.37 0.00 N	38.67 0.29 0.00 N	31.01 0.18 0.00 N	28.94 0.24 0.00 N	7.22 0.04 0.00 N	8.64 0.25 0.00 N	-24.96 -0.84 0.00 N	24.81 0.73 0.00 N	22.99 0.80 0.00 N	12.99 0.08 -11.24 N	44.93 1.06 -26.35 N	4.23 0.17 -1.20 N	20.91 1.18 0.00 N	18.16 0.41 -9.31 N	13.76 0.05 -12.73 N	31.27 0.22 -27.33 N	71.78 2.48 -37.28 N	126.22 6.35 -50.38 N	112.87 6.63 -2.59 N	100.22 5.05 0.00 N	12.26 0.61 0.00 N	1.44 0.02 0.00 N	8.36 0.05 0.00 N	
PPL_SHRM_GT3 24213	29.11 0.28 0.00 N	28.73 -0.48 0.00 N	37.67 -0.70 0.00 N	30.43 -0.40 0.00 N	28.40 -0.30 0.00 N	7.10 -0.09 0.00 N	8.43 0.04 0.00 N	-24.27 -0.15 0.00 N	24.24 0.16 0.00 N	22.48 0.28 0.00 N	12.95 0.04 -11.24 N	44.57 0.70 -26.35 N	4.17 0.11 -1.20 N	20.39 0.67 0.00 N	17.93 0.18 -9.31 N	13.73 0.03 -12.73 N	31.17 0.12 -27.33 N	70.65 1.34 -37.28 N	123.84 3.97 -50.38 N	109.99 3.75 -2.59 N	98.15 2.98 0.00 N	12.02 0.38 0.00 N	1.41 -0.01 0.00 N	8.18 -0.13 0.00 N	
PPL_SHRM_GT4 24214	29.11 0.28 0.00 N	28.73 -0.48 0.00 N	37.67 -0.70 0.00 N	30.43 -0.40 0.00 N	28.40 -0.30 0.00 N	7.10 -0.09 0.00 N	8.43 0.04 0.00 N	-24.27 -0.15 0.00 N	24.24 0.16 0.00 N	22.48 0.28 0.00 N	12.95 0.04 -11.24 N	44.57 0.70 -26.35 N	4.17 0.11 -1.20 N	20.39 0.67 0.00 N	17.93 0.18 -9.31 N	13.73 0.03 -12.73 N	31.17 0.12 -27.33 N	70.65 1.34 -37.28 N	123.84 3.97 -50.38 N	109.99 3.75 -2.59 N	98.15 2.98 0.00 N	12.02 0.38 0.00 N	1.41 -0.01 0.00 N	8.18 -0.13 0.00 N	
PROJECT___ORANGE 1 24174	29.25 0.42 0.00 N	29.60 0.39 0.00 N	38.80 0.42 0.00 N	31.16 0.33 0.00 N	29.07 0.37 0.00 N	7.23 0.04 0.00 N	8.57 0.18 0.00 N	-24.89 -0.76 0.00 N	24.82 0.74 0.00 N	22.99 0.79 0.00 N	1.73 0.07 0.00 N	18.17 0.65 0.00 N	2.97 0.11 0.00 N	20.53 0.81 0.00 N	8.78 0.34 0.00 N	1.01 0.04 0.00 N	3.86 0.14 0.00 N	33.29 1.26 0.00 N	72.14 2.65 0.00 N	107.53 3.87 0.00 N	98.56 3.40 0.00 N	11.98 0.33 0.00 N	1.45 0.03 0.00 N	8.47 0.16 0.00 N	
PROJECT___ORANGE 2 24166	29.25 0.42 0.00 N	29.60 0.39 0.00 N	38.80 0.42 0.00 N	31.16 0.33 0.00 N	29.07 0.37 0.00 N	7.23 0.04 0.00 N	8.57 0.18 0.00 N	-24.89 -0.76 0.00 N	24.82 0.74 0.00 N	22.99 0.79 0.00 N	1.73 0.07 0.00 N	18.17 0.65 0.00 N	2.97 0.11 0.00 N	20.53 0.81 0.00 N	8.78 0.34 0.00 N	1.01 0.04 0.00 N	3.86 0.14 0.00 N	33.29 1.26 0.00 N	72.14 2.65 0.00 N	107.53 3.87 0.00 N	98.56 3.40 0.00 N	11.98 0.33 0.00 N	1.45 0.03 0.00 N	8.47 0.16 0.00 N	
PYRITES___HYD 24023	28.47 -0.36 0.00 N	28.85 -0.36 0.00 N	38.03 -0.34 0.00 N	30.37 -0.45 0.00 N	28.28 -0.43 0.00 N	7.17 -0.02 0.00 N	8.17 -0.22 0.00 N	-23.53 0.60 0.00 N	23.46 -0.63 0.00 N	21.57 -0.63 0.00 N	1.61 -0.06 0.00 N	16.93 -0.59 0.00 N	2.76 -0.10 0.00 N	19.05 -0.68 0.00 N	14.66 -0.31 -6.53 N	4.80 -0.03 -3.85 N	3.60 -0.12 0.00 N	30.74 -1.28 0.00 N	66.39 -3.11 0.00 N	98.94 -4.72 0.00 N	91.28 -3.88 0.00 N	11.27 -0.38 0.00 N	1.39 -0.03 0.00 N	8.18 -0.13 0.00 N	
RAMAPO___LBMP 323565	29.45 0.62 0.00 N	29.84 0.63 0.00 N	39.17 0.80 0.00 N	31.56 0.73 0.00 N	29.48 0.78 0.00 N	7.40 0.21 0.00 N	8.73 0.34 0.00 N	-25.12 -0.99 0.00 N	25.12 1.04 0.00 N	23.29 1.09 0.00 N	1.76 0.09 0.00 N	18.63 1.11 0.00 N	3.03 0.18 0.00 N	20.90 1.18 0.00 N	8.93 0.49 0.00 N	1.04 0.06 0.00 N	3.94 0.22 0.00 N	33.95 1.92 0.00 N	74.27 4.78 0.00 N	110.53 6.87 0.00 N	100.88 5.71 0.00 N	12.36 0.71 0.00 N	1.47 0.06 0.00 N	8.55 0.24 0.00 N	
RANKINE____ 23646	30.53 1.70 0.00 N	30.92 1.71 0.00 N	40.51 2.13 0.00 N	32.44 1.61 0.00 N	30.21 1.51 0.00 N	7.27 0.08 0.00 N	8.90 0.51 0.00 N	-26.46 -2.34 0.00 N	26.13 2.04 0.00 N	24.38 2.18 0.00 N	1.84 0.17 -6.44 N	25.48 1.53 -3.70 N	6.85 0.29 -25.03 N	46.94 2.19 -9.95 N	19.31 0.91 0.00 N	1.07 0.10 -0.76 N	4.84 0.35 -30.10 N	64.83 2.70 -109.46 N	183.81 7.46 -261.73 N	372.85 6.54 -147.97 N	249.67 5.64 0.00 N	12.16 0.51 0.00 N	1.51 0.09 0.00 N	8.73 0.42 0.00 N	
RAVENSWOOD_GT2_1 24244	29.33 0.49 0.00 N	29.59 0.38 0.00 N	38.92 0.55 0.00 N	31.31 0.49 0.00 N	29.27 0.57 0.00 N	7.35 0.16 0.00 N	8.69 0.30 0.00 N	-25.00 -0.87 0.00 N	52.50 0.95 -27.46 N	23.23 1.03 0.00 N	13.01 0.09 -11.25 N	45.00 1.12 -26.37 N	4.24 0.18 -1.20 N	20.89 1.16 0.00 N	18.22 0.47 -9.31 N	13.76 0.06 -12.73 N	31.26 0.22 -27.33 N	71.29 1.98 -37.28 N	124.68 4.81 -50.38 N	113.28 7.04 -2.59 N	100.81 5.64 0.00 N	12.36 0.71 0.00 N	1.46 0.05 0.00 N	8.50 0.18 0.00 N	
RAVENSWOOD_GT2_2 24245	29.33 0.49 0.00 N	29.59 0.38 0.00 N	38.92 0.55 0.00 N	31.31 0.49 0.00 N	29.27 0.57 0.00 N	7.35 0.16 0.00 N	8.69 0.30 0.00 N	-25.00 -0.87 0.00 N	52.50 0.95 -27.46 N	23.23 1.03 0.00 N	13.01 0.09 -11.25 N	45.00 1.12 -26.37 N	4.24 0.18 -1.20 N	20.89 1.16 0.00 N	18.22 0.47 -9.31 N	13.76 0.06 -12.73 N	31.26 0.22 -27.33 N	71.29 1.98 -37.28 N	124.68 4.81 -50.38 N	113.28 7.04 -2.59 N	100.81 5.64 0.00 N	12.36 0.71 0.00 N	1.46 0.05 0.00 N	8.50 0.18 0.00 N	
RAVENSWOOD_GT2_3	29.35	29.60	38.68	31.12	29.11	7.32	8.64	-24.85	52.44	23.30	13.02	45.05	4.25	20.95	18.25	13.76	31.27	71.42	124.92	113.69	101.17	12.40	1.47	8.53	

24246	0.51 0.00 N	0.39 0.00 N	0.30 0.00 N	0.29 0.00 N	0.40 0.00 N	0.13 0.00 N	0.25 0.00 N	-0.72 0.00 N	0.90 -27.46 N	1.10 0.00 N	0.10 -11.25 N	1.17 -26.37 N	0.19 -1.20 N	1.22 0.00 N	0.50 -9.31 N	0.06 -12.73 N	0.23 -27.33 N	2.11 -37.28 N	5.05 -50.38 N	7.44 -2.59 N	6.00 0.00 N	0.76 0.00 N	0.05 0.00 N	0.21 0.00 N
RAVENSWOOD_GT2_4 24247	29.35 0.51 0.00 N	29.60 0.39 0.00 N	38.68 0.30 0.00 N	31.12 0.29 0.00 N	29.11 0.40 0.00 N	7.32 0.13 0.00 N	8.64 0.25 0.00 N	-24.85 -0.72 0.00 N	52.44 0.90 -27.46 N	23.30 1.10 0.00 N	13.02 0.10 -11.25 N	45.05 1.17 -26.37 N	4.25 0.19 -1.20 N	20.95 1.22 0.00 N	18.25 0.50 -9.31 N	13.76 0.06 -12.73 N	31.27 0.23 -27.33 N	71.42 2.11 -37.28 N	124.92 5.05 -50.38 N	113.69 7.44 -2.59 N	101.17 6.00 0.00 N	12.40 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
RAVENSWOOD_GT3_1 24248	29.33 0.49 0.00 N	29.60 0.39 0.00 N	38.93 0.55 0.00 N	31.37 0.55 0.00 N	29.35 0.64 0.00 N	7.36 0.18 0.00 N	8.72 0.33 0.00 N	-25.07 -0.94 0.00 N	52.57 1.02 -27.46 N	23.28 1.08 0.00 N	13.02 0.10 -11.25 N	45.04 1.15 -26.37 N	4.24 0.19 -1.20 N	20.93 1.20 0.00 N	18.24 0.49 -9.31 N	13.76 0.06 -12.73 N	31.27 0.23 -27.33 N	71.39 2.08 -37.28 N	124.83 4.96 -50.38 N	113.59 7.35 -2.59 N	101.08 5.92 0.00 N	12.39 0.74 0.00 N	1.47 0.05 0.00 N	8.52 0.21 0.00 N
RAVENSWOOD_GT3_2 24249	29.33 0.49 0.00 N	29.60 0.39 0.00 N	38.93 0.55 0.00 N	31.37 0.55 0.00 N	29.35 0.64 0.00 N	7.36 0.18 0.00 N	8.72 0.33 0.00 N	-25.07 -0.94 0.00 N	52.57 1.02 -27.46 N	23.28 1.08 0.00 N	13.02 0.10 -11.25 N	45.04 1.15 -26.37 N	4.24 0.19 -1.20 N	20.93 1.20 0.00 N	18.24 0.49 -9.31 N	13.76 0.06 -12.73 N	31.27 0.23 -27.33 N	71.39 2.08 -37.28 N	124.83 4.96 -50.38 N	113.59 7.35 -2.59 N	101.08 5.92 0.00 N	12.39 0.74 0.00 N	1.47 0.05 0.00 N	8.52 0.21 0.00 N
RAVENSWOOD_GT3_3 24250	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.37 0.66 0.00 N	7.37 0.19 0.00 N	8.73 0.33 0.00 N	-25.09 -0.96 0.00 N	52.59 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	45.06 1.18 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	71.44 2.13 -37.28 N	125.02 5.15 -50.38 N	113.73 7.49 -2.59 N	101.21 6.04 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
RAVENSWOOD_GT3_4 24251	29.36 0.53 0.00 N	29.63 0.42 0.00 N	38.97 0.59 0.00 N	31.40 0.57 0.00 N	29.37 0.66 0.00 N	7.37 0.19 0.00 N	8.73 0.33 0.00 N	-25.09 -0.96 0.00 N	52.59 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	45.06 1.18 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	71.44 2.13 -37.28 N	125.02 5.15 -50.38 N	113.73 7.49 -2.59 N	101.21 6.04 0.00 N	12.41 0.76 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
RAVENSWOOD_GT_1 23729	28.30 0.46 1.00 N	26.35 0.31 3.17 N	38.82 0.45 0.00 N	31.32 0.49 0.00 N	29.32 0.61 0.00 N	7.35 0.16 0.00 N	8.70 0.30 0.00 N	-25.02 -0.89 0.00 N	52.51 0.97 -27.46 N	23.23 1.03 0.00 N	13.01 0.09 -11.25 N	45.00 1.12 -26.37 N	4.24 0.18 -1.20 N	20.86 1.14 0.00 N	18.22 0.47 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	67.66 2.01 -33.62 N	124.82 4.95 -50.38 N	113.53 7.28 -2.59 N	100.83 5.66 0.00 N	12.40 0.76 0.00 N	1.46 0.04 0.00 N	8.49 0.18 0.00 N
RAVENSWOOD_GT_10 24258	29.22 0.51 0.12 N	29.24 0.40 0.37 N	38.94 0.56 0.00 N	31.38 0.56 0.00 N	29.35 0.65 0.00 N	7.37 0.19 0.00 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.57 1.03 -27.46 N	23.29 1.09 0.00 N	13.02 0.10 -11.25 N	45.04 1.15 -26.37 N	4.25 0.19 -1.20 N	20.93 1.21 0.00 N	18.25 0.50 -9.31 N	13.76 0.06 -12.73 N	31.27 0.23 -27.33 N	70.98 2.09 -36.86 N	124.89 5.02 -50.38 N	113.60 7.35 -2.59 N	101.09 5.92 0.00 N	12.39 0.74 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
RAVENSWOOD_GT_11 24259	29.22 0.51 0.12 N	29.24 0.40 0.37 N	38.94 0.56 0.00 N	31.38 0.56 0.00 N	29.35 0.65 0.00 N	7.37 0.19 0.00 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.57 1.03 -27.46 N	23.29 1.09 0.00 N	13.02 0.10 -11.25 N	45.04 1.15 -26.37 N	4.25 0.19 -1.20 N	20.93 1.21 0.00 N	18.25 0.50 -9.31 N	13.76 0.06 -12.73 N	31.27 0.23 -27.33 N	70.98 2.09 -36.86 N	124.89 5.02 -50.38 N	113.60 7.35 -2.59 N	101.09 5.92 0.00 N	12.39 0.74 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
RAVENSWOOD_GT_4 24252	28.60 0.53 0.76 N	27.22 0.43 2.42 N	38.97 0.59 0.00 N	31.40 0.58 0.00 N	29.37 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.33 0.00 N	-25.10 -0.97 0.00 N	52.59 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	45.06 1.18 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	68.65 2.13 -34.49 N	124.96 5.09 -50.38 N	113.62 7.38 -2.59 N	101.19 6.02 0.00 N	12.40 0.75 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
RAVENSWOOD_GT_5 24254	28.60 0.53 0.76 N	27.22 0.43 2.42 N	38.97 0.59 0.00 N	31.40 0.58 0.00 N	29.37 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.33 0.00 N	-25.10 -0.97 0.00 N	52.59 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	45.06 1.18 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	68.65 2.13 -34.49 N	124.96 5.09 -50.38 N	113.62 7.38 -2.59 N	101.19 6.02 0.00 N	12.40 0.75 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
RAVENSWOOD_GT_6 24253	28.60 0.53 0.76 N	27.22 0.43 2.42 N	38.97 0.59 0.00 N	31.40 0.58 0.00 N	29.37 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.33 0.00 N	-25.10 -0.97 0.00 N	52.59 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	45.06 1.18 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	68.65 2.13 -34.49 N	124.96 5.09 -50.38 N	113.62 7.38 -2.59 N	101.19 6.02 0.00 N	12.40 0.75 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
RAVENSWOOD_GT_7 24255	28.60 0.53 0.76 N	27.22 0.43 2.42 N	38.97 0.59 0.00 N	31.40 0.58 0.00 N	29.37 0.67 0.00 N	7.38 0.19 0.00 N	8.73 0.33 0.00 N	-25.10 -0.97 0.00 N	52.59 1.05 -27.46 N	23.31 1.11 0.00 N	13.02 0.10 -11.25 N	45.06 1.18 -26.37 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	68.65 2.13 -34.49 N	124.96 5.09 -50.38 N	113.62 7.38 -2.59 N	101.19 6.02 0.00 N	12.40 0.75 0.00 N	1.47 0.05 0.00 N	8.53 0.22 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.22 0.51 0.12 N	29.24 0.40 0.37 N	38.94 0.56 0.00 N	31.38 0.56 0.00 N	29.35 0.65 0.00 N	7.37 0.19 0.00 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.57 1.03 -27.46 N	23.29 1.09 0.00 N	13.02 0.10 -11.25 N	45.04 1.15 -26.37 N	4.25 0.19 -1.20 N	20.93 1.21 0.00 N	18.25 0.50 -9.31 N	13.76 0.06 -12.73 N	31.27 0.23 -27.33 N	70.98 2.09 -36.86 N	124.89 5.02 -50.38 N	113.60 7.35 -2.59 N	101.09 5.92 0.00 N	12.39 0.74 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N



RAVENSWOOD_GT_9 24257	29.22 0.51 0.12 N	29.24 0.40 0.37 N	38.94 0.56 0.00 N	31.38 0.56 0.00 N	29.35 0.65 0.00 N	7.37 0.19 0.00 N	8.72 0.33 0.00 N	-25.08 -0.95 0.00 N	52.57 1.03 -27.46 N	23.29 1.09 0.00 N	13.02 0.10 -11.25 N	45.04 1.15 -26.37 N	4.25 0.19 -1.20 N	20.93 1.21 0.00 N	18.25 0.50 -9.31 N	13.76 0.06 -12.73 N	31.27 0.23 -27.33 N	70.98 2.09 -36.86 N	124.89 5.02 -50.38 N	113.60 7.35 -2.59 N	101.09 5.92 0.00 N	12.39 0.74 0.00 N	1.47 0.05 0.00 N	8.53 0.21 0.00 N
RAVENSWOOD____1 23533	27.93 0.42 1.33 N	25.30 0.28 4.20 N	38.79 0.42 0.00 N	31.29 0.47 0.00 N	29.29 0.59 0.00 N	7.36 0.17 0.00 N	8.69 0.30 0.00 N	-25.00 -0.87 0.00 N	52.50 0.96 -27.46 N	23.22 1.02 0.00 N	13.01 0.09 -11.25 N	44.98 1.10 -26.37 N	4.23 0.17 -1.20 N	20.84 1.12 0.00 N	18.21 0.46 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	66.44 1.98 -32.44 N	124.75 4.88 -50.38 N	113.43 7.18 -2.59 N	100.74 5.57 0.00 N	12.39 0.74 0.00 N	1.46 0.04 0.00 N	8.49 0.18 0.00 N
RAVENSWOOD____2 23534	27.67 0.17 1.33 N	25.04 0.05 4.22 N	38.54 0.17 0.00 N	31.11 0.28 0.00 N	29.12 0.42 0.00 N	7.32 0.13 0.00 N	8.65 0.26 0.00 N	-24.86 -0.74 0.00 N	52.37 0.83 -27.46 N	23.07 0.87 0.00 N	13.00 0.08 -11.25 N	44.85 0.96 -26.37 N	4.21 0.15 -1.20 N	20.66 0.94 0.00 N	18.13 0.38 -9.31 N	13.75 0.04 -12.73 N	31.22 0.18 -27.33 N	66.09 1.66 -32.41 N	124.24 4.37 -50.38 N	112.71 6.46 -2.59 N	99.94 4.78 0.00 N	12.29 0.64 0.00 N	1.45 0.03 0.00 N	8.44 0.12 0.00 N
RAVENSWOOD____3 23535	29.33 0.50 0.00 N	29.60 0.39 0.00 N	38.93 0.55 0.00 N	31.37 0.55 0.00 N	29.35 0.64 0.00 N	7.36 0.18 0.00 N	8.72 0.33 0.00 N	-25.07 -0.94 0.00 N	52.57 1.02 -27.46 N	23.29 1.09 0.00 N	13.02 0.10 -11.25 N	45.04 1.15 -26.37 N	4.24 0.19 -1.20 N	20.93 1.20 0.00 N	18.24 0.49 -9.31 N	13.76 0.06 -12.73 N	31.27 0.23 -27.33 N	71.39 2.08 -37.28 N	124.89 5.02 -50.38 N	113.59 7.35 -2.59 N	101.08 5.92 0.00 N	12.39 0.74 0.00 N	1.47 0.05 0.00 N	8.52 0.21 0.00 N
RAVENSWOOD____4 23820	27.56 0.38 1.65 N	24.23 0.25 5.23 N	38.76 0.39 0.00 N	31.26 0.44 0.00 N	29.26 0.56 0.00 N	7.35 0.16 0.00 N	8.69 0.30 0.00 N	-25.00 -0.87 0.00 N	52.49 0.95 -27.46 N	23.20 1.01 0.00 N	13.01 0.09 -11.25 N	44.97 1.08 -26.37 N	4.23 0.17 -1.20 N	20.83 1.11 0.00 N	18.20 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	65.21 1.94 -31.24 N	124.68 4.81 -50.38 N	113.32 7.08 -2.59 N	100.66 5.49 0.00 N	12.37 0.72 0.00 N	1.46 0.04 0.00 N	8.48 0.17 0.00 N
RCPL_TRUST____DRP 24196	29.53 0.70 0.00 N	29.84 0.63 0.00 N	39.18 0.80 0.00 N	31.55 0.71 0.00 N	29.48 0.77 0.00 N	7.40 0.21 0.00 N	8.74 0.35 0.00 N	-25.15 -1.02 0.00 N	25.18 1.09 0.00 N	23.35 1.15 0.00 N	13.02 0.10 -11.24 N	45.06 1.19 -26.36 N	4.25 0.19 -1.20 N	20.96 1.24 0.00 N	18.26 0.51 -9.31 N	13.76 0.06 -12.73 N	31.28 0.23 -27.33 N	71.42 2.11 -37.28 N	124.96 5.09 -50.38 N	113.60 7.36 -2.59 N	101.40 6.23 0.00 N	12.42 0.78 0.00 N	1.48 0.06 0.00 N	8.58 0.27 0.00 N
RENSSELAER____COGEN 23796	28.85 0.02 0.00 N	29.14 -0.06 0.00 N	38.05 -0.33 0.00 N	30.63 -0.20 0.00 N	28.58 -0.13 0.00 N	7.20 0.01 0.00 N	8.46 0.06 0.00 N	-24.21 -0.08 0.00 N	24.20 0.11 0.00 N	22.37 0.17 0.00 N	1.69 0.02 0.00 N	17.78 0.27 0.00 N	2.89 0.03 0.00 N	19.85 0.13 0.00 N	8.48 0.03 0.00 N	0.99 0.01 0.00 N	3.75 0.03 0.00 N	32.31 0.28 0.00 N	70.67 1.18 0.00 N	105.56 1.90 0.00 N	96.95 1.78 0.00 N	11.91 0.27 0.00 N	1.43 0.01 0.00 N	8.35 0.04 0.00 N
REVERE_CPPR_DRP 24186	29.70 0.86 0.00 N	30.00 0.79 0.00 N	39.34 0.97 0.00 N	31.61 0.78 0.00 N	29.58 0.88 0.00 N	7.38 0.19 0.00 N	8.75 0.36 0.00 N	-25.40 -1.27 0.00 N	25.27 1.18 0.00 N	23.36 1.16 0.00 N	1.76 0.09 0.00 N	18.44 0.92 0.00 N	3.01 0.16 0.00 N	20.84 1.11 0.00 N	8.91 0.46 0.00 N	1.03 0.05 0.00 N	3.93 0.21 0.00 N	33.93 1.90 0.00 N	73.61 4.12 0.00 N	109.62 5.96 0.00 N	100.47 5.30 0.00 N	12.21 0.57 0.00 N	1.48 0.06 0.00 N	8.63 0.31 0.00 N
RIVERBAY____ 323610	29.52 0.68 0.00 N	29.74 0.53 0.00 N	39.01 0.63 0.00 N	31.42 0.59 0.00 N	29.37 0.66 0.00 N	7.37 0.19 0.00 N	8.71 0.32 0.00 N	-25.09 -0.96 0.00 N	25.11 1.02 0.00 N	23.24 1.04 -11.24 N	13.00 0.09 -11.24 N	45.01 1.14 -26.36 N	4.24 0.18 -1.20 N	20.84 1.11 0.00 N	18.23 0.48 -9.31 N	13.76 0.05 -12.73 N	31.26 0.22 -27.33 N	71.29 1.98 -37.28 N	124.59 4.72 -50.38 N	113.19 6.95 -2.59 N	101.05 5.89 0.00 N	12.40 0.76 0.00 N	1.47 0.05 0.00 N	8.56 0.25 0.00 N
ROCHESTER_9_IC 23652	31.16 2.32 0.00 N	31.54 2.33 0.00 N	41.26 2.89 0.00 N	33.10 2.27 0.00 N	30.85 2.15 0.00 N	7.53 0.34 0.00 N	9.15 0.76 0.00 N	-26.88 -2.75 0.00 N	26.74 2.65 0.00 N	24.86 2.66 0.00 N	1.88 0.21 0.00 N	19.27 2.05 0.30 N	3.04 0.35 0.17 N	21.13 2.56 1.15 N	9.06 1.08 0.46 N	1.09 0.12 0.00 N	4.12 0.44 0.04 N	34.23 3.60 1.39 N	70.76 7.24 5.97 N	100.58 10.84 13.92 N	97.01 9.31 7.47 N	12.59 0.94 0.00 N	1.54 0.12 0.00 N	8.94 0.62 0.00 N
ROSETON____1 23587	29.30 0.46 0.00 N	29.64 0.43 0.00 N	38.89 0.52 0.00 N	31.34 0.51 0.00 N	29.27 0.57 0.00 N	7.35 0.16 0.00 N	8.66 0.27 0.00 N	-24.89 -0.76 0.00 N	24.90 0.81 0.00 N	23.08 0.88 0.00 N	1.74 0.08 0.00 N	18.45 0.93 0.00 N	3.00 0.15 0.00 N	20.68 0.96 0.00 N	8.83 0.39 0.00 N	1.03 0.05 0.00 N	3.90 0.18 0.00 N	33.66 1.63 0.00 N	73.47 3.98 0.00 N	109.48 5.82 0.00 N	100.20 5.03 0.00 N	12.29 0.64 0.00 N	1.47 0.05 0.00 N	8.52 0.21 0.00 N
ROSETON____2 23588	29.30 0.46 0.00 N	29.64 0.43 0.00 N	38.89 0.52 0.00 N	31.34 0.51 0.00 N	29.27 0.57 0.00 N	7.35 0.16 0.00 N	8.66 0.27 0.00 N	-24.89 -0.76 0.00 N	24.90 0.81 0.00 N	23.08 0.88 0.00 N	1.74 0.08 0.00 N	18.45 0.93 0.00 N	3.00 0.15 0.00 N	20.68 0.96 0.00 N	8.83 0.39 0.00 N	1.03 0.05 0.00 N	3.90 0.18 0.00 N	33.66 1.63 0.00 N	73.47 3.98 0.00 N	109.48 5.82 0.00 N	100.20 5.03 0.00 N	12.29 0.64 0.00 N	1.47 0.05 0.00 N	8.52 0.21 0.00 N
RUSSELL____1 23602	31.80 2.97 0.00 N	32.00 2.79 0.00 N	41.76 3.39 0.00 N	33.49 2.67 0.00 N	31.22 2.52 0.00 N	7.63 0.44 0.00 N	9.27 0.88 0.00 N	-27.27 -3.14 0.00 N	27.18 3.09 0.00 N	25.33 3.13 0.00 N	1.91 0.25 0.00 N	19.61 2.39 0.30 N	3.10 0.41 0.17 N	21.56 2.99 1.15 N	9.24 1.26 0.46 N	1.12 0.14 0.00 N	4.21 0.52 0.04 N	34.97 4.33 1.39 N	72.39 8.87 5.97 N	102.78 13.04 13.92 N	99.13 11.44 7.47 N	12.85 1.20 0.00 N	1.57 0.15 0.00 N	9.11 0.79 0.00 N
RUSSELL____2 23532	31.80 2.97 0.00 N	32.00 2.79 0.00 N	41.76 3.39 0.00 N	33.49 2.67 0.00 N	31.22 2.52 0.00 N	7.63 0.44 0.00 N	9.27 0.88 0.00 N	-27.27 -3.14 0.00 N	27.18 3.09 0.00 N	25.33 3.13 0.00 N	1.91 0.25 0.00 N	19.61 2.39 0.30 N	3.10 0.41 0.17 N	21.56 2.99 1.15 N	9.24 1.26 0.46 N	1.12 0.14 0.00 N	4.21 0.52 0.04 N	34.97 4.33 1.39 N	72.39 8.87 5.97 N	102.78 13.04 13.92 N	99.13 11.44 7.47 N	12.85 1.20 0.00 N	1.57 0.15 0.00 N	9.11 0.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3	31.07	31.36	40.98	32.86	30.63	7.49	9.07	-26.65	26.54	24.69	1.86	19.10	3.02	20.95	8.99	1.09	4.09	33.99	70.29	99.80	96.42	12.53	1.54	8.90
23549	2.23	2.15	2.61	2.03	1.93	0.30	0.68	-2.52	2.45	2.49	0.20	1.88	0.33	2.38	1.00	0.11	0.41	3.35	6.77	10.06	8.73	0.89	0.12	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.17	1.15	0.46	0.00	0.04	1.39	5.97	13.92	7.47	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
RUSSELL___4	31.80	31.99	41.75	33.48	31.20	7.62	9.26	-27.26	27.17	25.32	1.91	19.60	3.10	21.54	9.24	1.12	4.20	34.96	72.33	102.74	99.09	12.84	1.57	9.10
23556	2.96	2.78	3.37	2.66	2.50	0.43	0.88	-3.14	3.08	3.12	0.25	2.38	0.41	2.97	1.26	0.14	0.52	4.33	8.82	13.00	11.40	1.20	0.15	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.17	1.15	0.46	0.00	0.04	1.39	5.97	13.92	7.47	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
RUSSELL___STATION	31.07	31.36	40.98	32.86	30.63	7.49	9.07	-26.65	26.54	24.69	1.86	19.10	3.02	20.95	8.99	1.09	4.09	33.99	70.29	99.80	96.42	12.53	1.54	8.90
23914	2.23	2.15	2.61	2.03	1.93	0.30	0.68	-2.52	2.45	2.49	0.20	1.88	0.33	2.38	1.00	0.11	0.41	3.35	6.77	10.06	8.73	0.89	0.12	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.17	1.15	0.46	0.00	0.04	1.39	5.97	13.92	7.47	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
S SALMON___HYD	29.09	29.42	38.67	30.94	28.89	7.26	8.53	-24.74	24.84	22.86	1.72	18.03	2.94	20.31	8.68	1.01	3.82	33.00	71.92	106.74	98.08	11.94	1.45	8.43
24043	0.26	0.21	0.29	0.12	0.18	0.07	0.14	-0.61	0.75	0.66	0.05	0.51	0.08	0.59	0.24	0.03	0.10	0.98	2.43	3.08	2.92	0.29	0.02	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___I	28.71	29.03	38.02	30.62	28.58	7.20	8.45	-24.21	24.17	22.34	1.69	17.77	2.89	19.90	8.49	0.99	3.75	32.35	70.67	105.38	96.71	11.87	1.43	8.32
23801	-0.12	-0.18	-0.36	-0.21	-0.13	0.01	0.06	-0.08	0.09	0.15	0.02	0.25	0.03	0.17	0.05	0.01	0.03	0.32	1.19	1.73	1.55	0.22	0.01	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___II	28.62	28.93	37.84	30.46	28.42	7.16	8.40	-24.06	24.03	22.21	1.67	17.66	2.87	19.76	8.43	0.98	3.73	32.15	70.32	104.94	96.36	11.83	1.42	8.29
23799	-0.22	-0.28	-0.53	-0.37	-0.29	-0.03	0.00	0.07	-0.05	0.01	0.01	0.14	0.02	0.04	-0.01	0.00	0.01	0.12	0.83	1.28	1.19	0.19	0.00	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
SENECA OSWGO___HYD	29.08	29.41	38.59	30.99	28.91	7.20	8.53	-24.71	24.66	22.79	1.72	18.01	2.94	20.33	8.70	1.00	3.83	33.03	71.65	106.82	97.94	11.91	1.44	8.43
24041	0.25	0.20	0.21	0.16	0.20	0.01	0.14	-0.58	0.57	0.59	0.05	0.49	0.08	0.61	0.26	0.03	0.11	1.00	2.17	3.16	2.78	0.27	0.02	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
SENECA___ENERGY	29.68	30.02	39.29	31.53	29.44	7.24	8.71	-25.48	25.34	23.54	1.77	18.58	3.05	21.11	9.03	1.04	3.96	34.11	73.89	110.32	101.14	12.23	1.48	8.65
23797	0.84	0.81	0.92	0.70	0.73	0.05	0.32	-1.35	1.26	1.34	0.11	1.07	0.19	1.39	0.59	0.06	0.24	2.08	4.40	6.66	5.97	0.59	0.06	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT	29.35	29.70	38.97	31.38	29.30	7.35	8.66	-24.94	24.91	23.08	1.75	18.43	3.00	20.71	8.85	1.03	3.91	33.75	73.61	109.68	100.40	12.30	1.47	8.56
23640	0.52	0.49	0.59	0.55	0.60	0.16	0.27	-0.80	0.83	0.89	0.08	0.91	0.15	0.98	0.41	0.05	0.19	1.72	4.12	6.02	5.24	0.65	0.05	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOREHAM_IC_1	29.11	28.73	37.67	30.43	28.40	7.10	8.43	-24.27	24.24	22.48	12.95	44.57	4.17	20.39	17.93	13.73	31.17	70.65	123.84	109.99	98.15	12.02	1.41	8.18
23715	0.28	-0.48	-0.70	-0.40	-0.30	-0.09	0.04	-0.15	0.16	0.28	0.04	0.70	0.11	0.67	0.18	0.03	0.12	1.34	3.97	3.75	2.98	0.38	-0.01	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.24	-26.35	-1.20	0.00	-9.31	-12.73	-27.33	-37.28	-50.38	-2.59	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
SHOREHAM_IC_2	29.11	28.73	37.67	30.43	28.40	7.10	8.43	-24.27	24.24	22.48	12.95	44.57	4.17	20.39	17.93	13.73	31.17	70.65	123.84	109.99	98.15	12.02	1.41	8.18
23716	0.28	-0.48	-0.70	-0.40	-0.30	-0.09	0.04	-0.15	0.16	0.28	0.04	0.70	0.11	0.67	0.18	0.03	0.12	1.34	3.97	3.75	2.98	0.38	-0.01	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.24	-26.35	-1.20	0.00	-9.31	-12.73	-27.33	-37.28	-50.38	-2.59	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
SISSONVILLE___	28.19	28.58	37.69	30.11	28.02	7.11	8.09	-23.30	23.20	21.33	1.59	16.75	2.73	18.82	15.08	5.09	3.56	30.46	65.72	97.94	90.21	11.14	1.38	8.11
23735	-0.65	-0.63	-0.69	-0.72	-0.68	-0.08	-0.30	0.83	-0.88	-0.87	-0.08	-0.77	-0.13	-0.90	-0.40	-0.04	-0.16	-1.57	-3.77	-5.72	-4.95	-0.50	-0.04	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.04	-4.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1	28.69	29.04	38.11	30.61	28.53	7.10	8.38	-24.27	24.19	22.36	1.68	17.66	2.88	19.94	8.53	0.98	3.75	32.30	70.04	104.44	95.80	11.67	1.42	8.29
24169	-0.14	-0.17	-0.27	-0.22	-0.17	-0.09	0.00	-0.14	0.11	0.17	0.02	0.14	0.03	0.22	0.08	0.01	0.03	0.27	0.55	0.78	0.64	0.03	0.00	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0

24170	-0.14 0.00 N	-0.17 0.00 N	-0.27 0.00 N	-0.22 0.00 N	-0.17 0.00 N	-0.09 0.00 N	0.00 0.00 N	-0.14 0.00 N	0.11 0.00 N	0.17 0.00 N	0.02 0.00 N	0.14 0.00 N	0.03 0.00 N	0.22 0.00 N	0.08 0.00 N	0.01 0.00 N	0.03 0.00 N	0.27 0.00 N	0.55 0.00 N	0.78 0.00 N	0.64 0.00 N	0.03 0.00 N	0.00 0.00 N	-0.03 0.00 N
SITHE_IND_GS3 24171	28.69 -0.14 0.00 N	29.04 -0.17 0.00 N	38.11 -0.27 0.00 N	30.61 -0.22 0.00 N	28.53 -0.17 0.00 N	7.10 -0.09 0.00 N	8.38 0.00 0.00 N	-24.27 -0.14 0.00 N	24.19 0.11 0.00 N	22.36 0.17 0.00 N	1.68 0.02 0.00 N	17.66 0.14 0.00 N	2.88 0.03 0.00 N	19.94 0.22 0.00 N	8.53 0.08 0.00 N	0.98 0.01 0.00 N	3.75 0.03 0.00 N	32.30 0.27 0.00 N	70.04 0.55 0.00 N	104.44 0.78 0.00 N	95.80 0.64 0.00 N	11.67 0.03 0.00 N	1.42 0.00 0.00 N	8.29 -0.03 0.00 N
SITHE_IND_GS4 24172	28.69 -0.14 0.00 N	29.04 -0.17 0.00 N	38.11 -0.27 0.00 N	30.61 -0.22 0.00 N	28.53 -0.17 0.00 N	7.10 -0.09 0.00 N	8.38 0.00 0.00 N	-24.27 -0.14 0.00 N	24.19 0.11 0.00 N	22.36 0.17 0.00 N	1.68 0.02 0.00 N	17.66 0.14 0.00 N	2.88 0.03 0.00 N	19.94 0.22 0.00 N	8.53 0.08 0.00 N	0.98 0.01 0.00 N	3.75 0.03 0.00 N	32.30 0.27 0.00 N	70.04 0.55 0.00 N	104.44 0.78 0.00 N	95.80 0.64 0.00 N	11.67 0.03 0.00 N	1.42 0.00 0.00 N	8.29 -0.03 0.00 N
SITHE___BATAVIA 24024	31.06 2.23 0.00 N	31.40 2.19 0.00 N	41.09 2.72 0.00 N	32.92 2.09 0.00 N	30.64 1.94 0.00 N	7.41 0.22 0.00 N	9.07 0.67 0.00 N	-26.85 -2.72 0.00 N	26.66 2.57 0.00 N	24.86 2.66 0.00 N	1.87 0.21 0.00 N	21.81 1.91 -2.39 N	4.57 0.34 -1.38 N	31.55 2.53 -9.30 N	13.20 1.06 -3.70 N	1.09 0.12 0.00 N	4.41 0.41 -0.28 N	46.44 3.22 -11.19 N	102.36 6.16 -26.71 N	179.70 9.20 -66.85 N	145.62 7.92 -42.53 N	12.28 0.64 0.00 N	1.53 0.11 0.00 N	8.81 0.50 0.00 N
SITHE___INDEPEND 23800	28.69 -0.14 0.00 N	29.04 -0.17 0.00 N	38.11 -0.27 0.00 N	30.61 -0.22 0.00 N	28.53 -0.17 0.00 N	7.10 -0.09 0.00 N	8.38 0.00 0.00 N	-24.27 -0.14 0.00 N	24.19 0.11 0.00 N	22.36 0.17 0.00 N	1.68 0.02 0.00 N	17.66 0.14 0.00 N	2.88 0.03 0.00 N	19.94 0.22 0.00 N	8.53 0.08 0.00 N	0.98 0.01 0.00 N	3.75 0.03 0.00 N	32.30 0.27 0.00 N	70.04 0.55 0.00 N	104.44 0.78 0.00 N	95.80 0.64 0.00 N	11.67 0.03 0.00 N	1.42 0.00 0.00 N	8.29 -0.03 0.00 N
SITHE___MASSENA 23902	28.66 -0.17 0.00 N	29.08 -0.13 0.00 N	38.34 -0.03 0.00 N	30.68 -0.15 0.00 N	28.53 -0.17 0.00 N	7.22 0.03 0.00 N	8.21 -0.18 0.00 N	-23.56 0.57 0.00 N	23.44 -0.64 0.00 N	21.48 -0.72 0.00 N	1.60 -0.06 0.00 N	16.86 -0.66 0.00 N	2.74 -0.11 0.00 N	18.96 -0.76 0.00 N	9.23 -0.31 -1.09 N	1.59 -0.03 -0.65 N	3.59 -0.13 0.00 N	30.67 -1.36 0.00 N	66.30 -3.19 0.00 N	98.95 -4.71 0.00 N	91.13 -4.04 0.00 N	11.26 -0.39 0.00 N	1.39 -0.02 0.00 N	8.22 -0.09 0.00 N
SITHE___OGDNSBRG 24021	28.90 0.07 0.00 N	29.29 0.08 0.00 N	38.60 0.22 0.00 N	30.86 0.03 0.00 N	28.72 0.01 0.00 N	7.28 0.09 0.00 N	8.28 -0.11 0.00 N	-23.80 0.33 0.00 N	23.72 -0.37 0.00 N	21.74 -0.46 0.00 N	1.62 -0.05 0.00 N	17.05 -0.47 0.00 N	2.78 -0.08 0.00 N	19.18 -0.54 0.00 N	12.29 -0.23 -4.07 N	3.36 -0.02 -2.40 N	3.62 -0.10 0.00 N	30.81 -1.22 0.00 N	66.66 -2.83 0.00 N	99.50 -4.16 0.00 N	92.07 -3.10 0.00 N	11.37 -0.27 0.00 N	1.41 -0.01 0.00 N	8.29 -0.02 0.00 N
SITHE___STERLING 23777	29.50 0.67 0.00 N	29.83 0.62 0.00 N	39.11 0.74 0.00 N	31.42 0.59 0.00 N	29.42 0.72 0.00 N	7.33 0.14 0.00 N	8.69 0.30 0.00 N	-25.23 -1.10 0.00 N	25.08 1.00 0.00 N	23.19 0.99 0.00 N	1.74 0.08 0.00 N	18.32 0.80 0.00 N	2.99 0.14 0.00 N	20.69 0.97 0.00 N	8.86 0.42 0.00 N	1.02 0.05 0.00 N	3.90 0.19 0.00 N	33.71 1.68 0.00 N	73.12 3.63 0.00 N	108.96 5.30 0.00 N	99.88 4.71 0.00 N	12.14 0.50 0.00 N	1.47 0.05 0.00 N	8.58 0.26 0.00 N
SOUTH CAIRO___GT 23612	29.23 0.39 0.00 N	29.50 0.29 0.00 N	38.64 0.27 0.00 N	31.11 0.28 0.00 N	29.04 0.34 0.00 N	7.31 0.12 0.00 N	8.60 0.21 0.00 N	-24.73 -0.60 0.00 N	24.78 0.69 0.00 N	22.95 0.75 0.00 N	1.74 0.07 0.00 N	18.33 0.81 0.00 N	2.99 0.13 0.00 N	20.55 0.83 0.00 N	8.77 0.33 0.00 N	1.01 0.04 0.00 N	3.88 0.16 0.00 N	33.52 1.49 0.00 N	73.00 3.51 0.00 N	109.04 5.38 0.00 N	100.15 4.99 0.00 N	12.27 0.63 0.00 N	1.47 0.05 0.00 N	8.54 0.22 0.00 N
SOUTH HAMPTN___IC 23720	30.57 1.73 0.00 N	31.06 1.85 0.00 N	40.57 2.20 0.00 N	32.55 1.72 0.00 N	30.37 1.66 0.00 N	7.53 0.35 0.00 N	9.11 0.72 0.00 N	-26.51 -2.38 0.00 N	26.30 2.22 0.00 N	24.46 2.26 0.00 N	13.12 0.21 -11.24 N	46.32 2.45 -26.35 N	4.47 0.41 -1.20 N	22.61 2.89 0.00 N	18.87 1.12 -9.31 N	13.84 0.13 -12.73 N	31.59 0.55 -27.33 N	75.17 5.87 -37.28 N	134.35 14.49 -50.38 N	124.02 17.77 -2.59 N	110.17 15.00 0.00 N	13.32 1.68 0.00 N	1.55 0.13 0.00 N	8.96 0.65 0.00 N
SOUTHOLD___IC 23719	31.53 2.70 0.00 N	32.12 2.91 0.00 N	41.86 3.49 0.00 N	33.55 2.72 0.00 N	31.27 2.57 0.00 N	7.73 0.54 0.00 N	9.41 1.02 0.00 N	-27.49 -3.36 0.00 N	27.29 3.20 0.00 N	25.43 3.23 0.00 N	13.20 0.29 -11.24 N	47.21 3.34 -26.35 N	4.63 0.57 -1.20 N	23.73 4.01 0.00 N	19.33 1.58 -9.31 N	13.89 0.18 -12.73 N	31.80 0.76 -27.33 N	77.31 8.00 -37.28 N	139.59 19.72 -50.38 N	131.00 24.75 -2.59 N	116.15 20.98 0.00 N	13.97 2.33 0.00 N	1.62 0.20 0.00 N	9.33 1.02 0.00 N
ST LAWRENCE___ 23600	28.45 -0.38 0.00 N	28.87 -0.34 0.00 N	38.07 -0.31 0.00 N	30.46 -0.37 0.00 N	28.32 -0.38 0.00 N	7.15 -0.04 0.00 N	8.16 -0.23 0.00 N	-23.39 0.74 0.00 N	23.28 -0.81 0.00 N	21.32 -0.88 0.00 N	1.59 -0.08 0.00 N	16.70 -0.81 0.00 N	2.72 -0.14 0.00 N	18.78 -0.94 0.00 N	8.07 -0.37 0.00 N	0.94 -0.04 0.00 N	3.55 -0.16 0.00 N	30.46 -1.57 0.00 N	65.86 -3.62 0.00 N	98.29 -5.36 0.00 N	90.52 -4.64 0.00 N	11.17 -0.48 0.00 N	1.39 -0.03 0.00 N	8.15 -0.16 0.00 N
STATION 5_MISC_HYD 23604	31.16 2.32 0.00 N	31.54 2.33 0.00 N	41.26 2.89 0.00 N	33.10 2.27 0.00 N	30.85 2.15 0.00 N	7.53 0.34 0.00 N	9.15 0.76 0.00 N	-26.88 -2.75 0.00 N	26.74 2.65 0.00 N	24.86 2.66 0.00 N	1.88 0.21 0.00 N	19.27 2.05 0.30 N	3.04 0.35 0.17 N	21.13 2.56 1.15 N	9.06 1.08 0.46 N	1.09 0.12 0.00 N	4.12 0.44 0.04 N	34.23 3.60 1.39 N	70.76 7.24 5.97 N	100.58 10.84 13.92 N	97.01 9.31 7.47 N	12.59 0.94 0.00 N	1.54 0.12 0.00 N	8.94 0.62 0.00 N
STEEL___WIND 323596	30.53 1.69 0.00 N	30.91 1.70 0.00 N	40.48 2.11 0.00 N	32.43 1.60 0.00 N	30.21 1.51 0.00 N	7.28 0.09 0.00 N	8.90 0.51 0.00 N	-26.48 -2.35 0.00 N	26.13 2.05 0.00 N	24.39 2.19 0.00 N	1.84 0.17 0.00 N	25.48 1.53 -6.44 N	6.85 0.29 -3.70 N	46.95 2.19 -25.03 N	19.31 0.92 -9.95 N	1.07 0.10 0.00 N	4.84 0.35 -0.76 N	64.86 2.73 -30.10 N	183.87 4.93 -109.46 N	372.95 7.56 -261.73 N	249.76 6.63 -147.97 N	12.17 0.52 0.00 N	1.51 0.09 0.00 N	8.74 0.42 0.00 N

STEUBEN_REC_LFGE 323667	30.00 1.17 0.00 N	30.34 1.13 0.00 N	39.77 1.39 0.00 N	31.83 1.01 0.00 N	29.96 1.25 0.00 N	7.25 0.06 0.00 N	8.95 0.56 0.00 N	-26.68 -2.55 0.00 N	26.06 1.97 0.00 N	24.35 2.15 0.00 N	1.84 0.17 0.00 N	20.88 1.65 -1.71 N	4.16 0.32 -0.98 N	28.79 2.42 -6.64 N	12.18 1.09 -2.64 N	1.09 0.11 0.00 N	4.35 0.42 -0.20 N	43.77 3.75 -7.99 N	101.17 7.50 -24.18 N	173.12 11.52 -57.94 N	139.90 10.80 -33.94 N	12.65 1.01 0.00 N	1.53 0.11 0.00 N	8.97 0.66 0.00 N
STONY___BROOK 24151	29.56 0.72 0.00 N	29.78 0.57 0.00 N	38.98 0.60 0.00 N	31.34 0.51 0.00 N	29.28 0.58 0.00 N	7.30 0.11 0.00 N	8.75 0.36 0.00 N	-25.30 -1.17 0.00 N	25.19 1.10 0.00 N	23.37 1.17 0.00 N	13.02 0.11 -11.24 N	45.33 1.46 -26.35 N	4.30 0.24 -1.20 N	21.37 1.65 0.00 N	18.35 0.60 -9.31 N	13.78 0.07 -12.73 N	31.35 0.30 -27.33 N	72.46 3.15 -37.28 N	127.66 7.79 -50.38 N	115.17 8.92 -2.59 N	102.60 7.43 0.00 N	12.53 0.88 0.00 N	1.47 0.05 0.00 N	8.52 0.21 0.00 N
STURGEON_POOL_HYD 23609	29.88 1.05 0.00 N	29.98 0.76 0.00 N	39.26 0.89 0.00 N	31.62 0.79 0.00 N	29.54 0.84 0.00 N	7.42 0.23 0.00 N	8.75 0.37 0.00 N	-25.20 -1.08 0.00 N	25.26 1.18 0.00 N	23.45 1.25 0.00 N	1.78 0.11 0.00 N	18.83 1.31 0.00 N	3.07 0.22 0.00 N	21.17 1.45 0.00 N	9.06 0.62 0.00 N	1.05 0.07 0.00 N	4.00 0.28 0.00 N	34.61 2.59 0.00 N	75.29 5.80 0.00 N	111.97 8.31 0.00 N	102.35 7.18 0.00 N	12.52 0.88 0.00 N	1.50 0.08 0.00 N	8.68 0.37 0.00 N
SYNERGY___BIOGAS 323694	31.06 2.23 0.00 N	31.40 2.19 0.00 N	41.09 2.72 0.00 N	32.92 2.09 0.00 N	30.64 1.94 0.00 N	7.41 0.22 0.00 N	9.07 0.67 0.00 N	-26.85 -2.72 0.00 N	26.66 2.57 0.00 N	24.86 2.66 0.00 N	1.87 0.21 0.00 N	21.81 1.91 -2.39 N	4.57 0.34 -1.38 N	31.55 2.53 -9.30 N	13.20 1.06 -3.70 N	1.09 0.12 0.00 N	4.41 0.41 -0.28 N	46.44 3.22 -11.19 N	102.36 6.16 -26.71 N	179.70 9.20 -66.85 N	145.62 7.92 -42.53 N	12.28 0.64 0.00 N	1.53 0.11 0.00 N	8.81 0.50 0.00 N
SYRACUSE___ENERGY_ST1 323597	29.24 0.40 0.00 N	29.61 0.40 0.00 N	38.83 0.46 0.00 N	31.20 0.37 0.00 N	29.11 0.40 0.00 N	7.23 0.04 0.00 N	8.59 0.19 0.00 N	-24.93 -0.81 0.00 N	24.86 0.77 0.00 N	23.01 0.81 0.00 N	1.73 0.07 0.00 N	18.17 0.65 0.00 N	2.97 0.11 0.00 N	20.54 0.82 0.00 N	8.78 0.34 0.00 N	1.01 0.04 0.00 N	3.86 0.14 0.00 N	33.29 1.27 0.00 N	72.21 2.73 0.00 N	107.74 4.08 0.00 N	98.87 3.70 0.00 N	12.03 0.39 0.00 N	1.46 0.04 0.00 N	8.50 0.19 0.00 N
SYRACUSE___ENERGY_ST2 323598	29.24 0.40 0.00 N	29.61 0.40 0.00 N	38.83 0.46 0.00 N	31.20 0.37 0.00 N	29.11 0.40 0.00 N	7.23 0.04 0.00 N	8.59 0.19 0.00 N	-24.93 -0.81 0.00 N	24.86 0.77 0.00 N	23.01 0.81 0.00 N	1.73 0.07 0.00 N	18.17 0.65 0.00 N	2.97 0.11 0.00 N	20.54 0.82 0.00 N	8.78 0.34 0.00 N	1.01 0.04 0.00 N	3.86 0.14 0.00 N	33.29 1.27 0.00 N	72.21 2.73 0.00 N	107.74 4.08 0.00 N	98.87 3.70 0.00 N	12.03 0.39 0.00 N	1.46 0.04 0.00 N	8.50 0.19 0.00 N
SYRACUSE___POWER 24017	29.23 0.40 0.00 N	29.57 0.36 0.00 N	38.79 0.42 0.00 N	31.14 0.31 0.00 N	29.06 0.36 0.00 N	7.22 0.04 0.00 N	8.57 0.18 0.00 N	-24.89 -0.76 0.00 N	24.82 0.73 0.00 N	22.98 0.78 0.00 N	1.73 0.07 0.00 N	18.16 0.64 0.00 N	2.97 0.11 0.00 N	20.53 0.81 0.00 N	8.78 0.34 0.00 N	1.01 0.04 0.00 N	3.86 0.14 0.00 N	33.29 1.26 0.00 N	72.21 2.72 0.00 N	107.67 4.01 0.00 N	98.73 3.56 0.00 N	12.01 0.36 0.00 N	1.45 0.04 0.00 N	8.48 0.16 0.00 N
TRIGEN___CC 323695	29.05 0.22 0.00 N	29.32 0.11 0.00 N	38.43 0.06 0.00 N	30.90 0.08 0.00 N	28.87 0.17 0.00 N	7.21 0.02 0.00 N	8.60 0.21 0.00 N	-24.79 -0.66 0.00 N	24.71 0.62 0.00 N	22.89 0.69 0.00 N	12.99 0.07 -11.25 N	44.86 0.98 -26.36 N	4.21 0.16 -1.20 N	20.75 1.02 0.00 N	18.10 0.35 -9.31 N	13.75 0.04 -12.73 N	31.22 0.18 -27.33 N	71.21 1.91 -37.28 N	124.69 4.82 -50.38 N	111.97 5.72 -2.59 N	99.67 4.50 0.00 N	12.20 0.56 0.00 N	1.44 0.02 0.00 N	8.36 0.04 0.00 N
UNION___PROCESSING_DRP 323587	30.57 1.74 0.00 N	30.89 1.68 0.00 N	40.38 2.01 0.00 N	32.39 1.57 0.00 N	30.17 1.47 0.00 N	7.38 0.19 0.00 N	8.91 0.53 0.00 N	-26.19 -2.06 0.00 N	26.06 1.98 0.00 N	24.23 2.03 0.00 N	1.83 0.16 0.00 N	18.85 1.51 0.18 N	3.02 0.27 0.10 N	20.99 1.95 0.69 N	9.00 0.83 0.27 N	1.07 0.09 0.00 N	4.03 0.33 0.02 N	33.84 2.63 0.83 N	70.26 5.19 4.42 N	101.28 7.76 10.13 N	96.65 6.66 5.18 N	12.29 0.64 0.00 N	1.51 0.09 0.00 N	8.75 0.44 0.00 N
UPPER HUDSON___HYD 24058	27.89 -0.94 0.00 N	28.12 -1.09 0.00 N	36.82 -1.55 0.00 N	29.62 -1.21 0.00 N	27.59 -1.12 0.00 N	7.01 -0.18 0.00 N	8.22 -0.17 0.00 N	-23.44 0.69 0.00 N	23.52 -0.57 0.00 N	21.73 -0.46 0.00 N	1.65 -0.02 0.00 N	17.39 -0.12 0.00 N	2.81 -0.04 0.00 N	19.34 -0.38 0.00 N	8.24 -0.20 0.00 N	0.96 -0.02 0.00 N	3.65 -0.07 0.00 N	31.72 -0.31 0.00 N	69.57 0.08 0.00 N	103.22 -0.43 0.00 N	95.58 0.41 0.00 N	11.78 0.13 0.00 N	1.41 -0.01 0.00 N	8.20 -0.11 0.00 N
UPPER RAQUET___HYD 24056	28.19 -0.65 0.00 N	28.58 -0.63 0.00 N	37.69 -0.69 0.00 N	30.11 -0.72 0.00 N	28.02 -0.68 0.00 N	7.11 -0.08 0.00 N	8.09 -0.30 0.00 N	-23.30 0.83 0.00 N	23.20 -0.88 0.00 N	21.33 -0.87 0.00 N	1.59 -0.08 0.00 N	16.75 -0.77 0.00 N	2.73 -0.13 0.00 N	18.82 -0.90 0.00 N	15.08 -0.40 -7.04 N	5.09 -0.04 -4.15 N	3.56 -0.16 0.00 N	30.46 -1.57 0.00 N	65.72 -3.77 0.00 N	97.94 -5.72 0.00 N	90.21 -4.95 0.00 N	11.14 -0.50 0.00 N	1.38 -0.04 0.00 N	8.11 -0.21 0.00 N
VISCHER___FERRY HYD 24020	29.17 0.34 0.00 N	29.46 0.25 0.00 N	38.55 0.17 0.00 N	31.03 0.20 0.00 N	28.94 0.24 0.00 N	7.32 0.13 0.00 N	8.59 0.19 0.00 N	-24.53 -0.40 0.00 N	24.51 0.43 0.00 N	22.66 0.46 0.00 N	1.71 0.04 0.00 N	18.03 0.51 0.00 N	2.92 0.06 0.00 N	20.12 0.39 0.00 N	8.58 0.14 0.00 N	0.99 0.02 0.00 N	3.80 0.08 0.00 N	32.81 0.78 0.00 N	71.72 2.23 0.00 N	106.93 3.27 0.00 N	98.64 3.47 0.00 N	12.13 0.48 0.00 N	1.45 0.03 0.00 N	8.48 0.17 0.00 N
WADING RIVER_IC_1 23522	29.55 0.72 0.00 N	29.77 0.57 0.00 N	38.97 0.60 0.00 N	31.29 0.46 0.00 N	29.21 0.51 0.00 N	7.29 0.10 0.00 N	8.73 0.34 0.00 N	-25.25 -1.13 0.00 N	25.11 1.02 0.00 N	23.29 1.09 0.00 N	13.02 0.11 -11.24 N	45.26 1.39 -26.35 N	4.29 0.23 -1.20 N	21.29 1.57 0.00 N	18.32 0.57 -9.31 N	13.77 0.07 -12.73 N	31.34 0.30 -27.33 N	72.49 3.18 -37.28 N	127.93 8.06 -50.38 N	115.37 9.13 -2.59 N	102.56 7.39 0.00 N	12.50 0.85 0.00 N	1.47 0.05 0.00 N	8.49 0.18 0.00 N
WADING RIVER_IC_2 23547	29.55 0.72 0.00 N	29.77 0.57 0.00 N	38.97 0.60 0.00 N	31.29 0.46 0.00 N	29.21 0.51 0.00 N	7.29 0.10 0.00 N	8.73 0.34 0.00 N	-25.25 -1.13 0.00 N	25.11 1.02 0.00 N	23.29 1.09 0.00 N	13.02 0.11 -11.24 N	45.26 1.39 -26.35 N	4.29 0.23 -1.20 N	21.29 1.57 0.00 N	18.32 0.57 -9.31 N	13.77 0.07 -12.73 N	31.34 0.30 -27.33 N	72.49 3.18 -37.28 N	127.93 8.06 -50.38 N	115.37 9.13 -2.59 N	102.56 7.39 0.00 N	12.50 0.85 0.00 N	1.47 0.05 0.00 N	8.49 0.18 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	N
WADING RIVER_IC_3 23601	29.55 0.72 0.00 N	29.77 0.57 0.00 N	38.97 0.60 0.00 N	31.29 0.46 0.00 N	29.21 0.51 0.00 N	7.29 0.10 0.00 N	8.73 0.34 0.00 N	-25.25 -1.13 0.00 N	25.11 1.02 0.00 N	23.29 1.09 0.00 N	13.02 0.11 -11.24 N	45.26 1.39 -26.35 N	4.29 0.23 -1.20 N	21.29 1.57 0.00 N	18.32 0.57 -9.31 N	13.77 0.07 -12.73 N	31.34 0.30 -27.33 N	72.49 3.18 -37.28 N	127.93 8.06 -50.38 N	115.37 9.13 -2.59 N	102.56 7.39 0.00 N	12.50 0.85 0.00 N	1.47 0.05 0.00 N	8.49 0.18 0.00 N		
WALDEN___HYDRO 24148	29.55 0.71 0.00 N	29.88 0.67 0.00 N	39.19 0.82 0.00 N	31.57 0.74 0.00 N	29.48 0.78 0.00 N	7.40 0.21 0.00 N	8.74 0.35 0.00 N	-25.13 -1.01 0.00 N	25.17 1.08 0.00 N	23.34 1.14 0.00 N	1.77 0.10 0.00 N	18.67 1.16 0.00 N	3.04 0.19 0.00 N	20.96 1.24 0.00 N	8.96 0.52 0.00 N	1.04 0.06 0.00 N	3.97 0.25 0.00 N	34.29 2.26 0.00 N	74.86 5.37 0.00 N	111.42 7.76 0.00 N	101.89 6.73 0.00 N	12.47 0.82 0.00 N	1.49 0.07 0.00 N	8.63 0.32 0.00 N		
WARRENSBURG____ 23737	27.64 -1.20 0.00 N	27.85 -1.36 0.00 N	36.46 -1.92 0.00 N	29.32 -1.51 0.00 N	27.29 -1.41 0.00 N	6.94 -0.25 0.00 N	8.12 -0.27 0.00 N	-23.17 0.96 0.00 N	23.30 -0.79 0.00 N	21.54 -0.66 0.00 N	1.63 -0.03 0.00 N	17.24 -0.28 0.00 N	2.79 -0.07 0.00 N	19.15 -0.58 0.00 N	8.16 -0.28 0.00 N	0.95 -0.03 0.00 N	3.62 -0.10 0.00 N	31.43 -0.60 0.00 N	68.96 -0.53 0.00 N	102.31 -1.35 0.00 N	94.77 -0.40 0.00 N	11.69 0.04 0.00 N	1.39 -0.02 0.00 N	8.14 -0.18 0.00 N		
WATERSIDE___6 8 9 23538	27.56 0.38 1.65 N	24.23 0.25 5.23 N	38.76 0.39 0.00 N	31.26 0.44 0.00 N	29.26 0.56 0.00 N	7.35 0.16 0.00 N	8.69 0.30 0.00 N	-25.00 -0.87 0.00 N	52.49 0.95 -27.46 N	23.20 1.01 0.00 N	13.01 0.09 -11.25 N	44.97 1.08 -26.37 N	4.23 0.17 -1.20 N	20.83 1.11 0.00 N	18.20 0.45 -9.31 N	13.76 0.05 -12.73 N	31.26 0.21 -27.33 N	65.21 1.94 -31.24 N	124.68 4.81 -50.38 N	113.32 7.08 -2.59 N	100.66 5.49 0.00 N	12.37 0.72 0.00 N	1.46 0.04 0.00 N	8.48 0.17 0.00 N		
WDELAWARE___HYD 323627	29.52 0.69 0.00 N	29.57 0.36 0.00 N	38.68 0.31 0.00 N	31.11 0.28 0.00 N	29.07 0.37 0.00 N	7.31 0.12 0.00 N	8.62 0.23 0.00 N	-24.82 -0.69 0.00 N	24.99 0.91 0.00 N	23.26 1.07 0.00 N	1.77 0.10 0.00 N	18.75 1.24 0.00 N	3.07 0.21 0.00 N	21.12 1.39 0.00 N	9.03 0.59 0.00 N	1.05 0.07 0.00 N	3.99 0.27 0.00 N	34.56 2.53 0.00 N	75.34 5.85 0.00 N	112.19 8.53 0.00 N	102.64 7.47 0.00 N	12.54 0.89 0.00 N	1.49 0.07 0.00 N	8.65 0.33 0.00 N		
WEST BABYLON___IC 23714	29.46 0.63 0.00 N	29.70 0.49 0.00 N	38.87 0.49 0.00 N	31.19 0.36 0.00 N	29.11 0.41 0.00 N	7.26 0.07 0.00 N	8.69 0.30 0.00 N	-25.10 -0.97 0.00 N	24.97 0.89 0.00 N	23.16 0.96 0.00 N	13.01 0.09 -11.24 N	45.12 1.25 -26.35 N	4.26 0.21 -1.20 N	21.12 1.39 0.00 N	18.25 0.50 -9.31 N	13.77 0.06 -12.73 N	31.30 0.26 -27.33 N	72.12 2.82 -37.28 N	126.86 6.99 -50.38 N	114.38 8.13 -2.59 N	101.81 6.64 0.00 N	12.45 0.80 0.00 N	1.46 0.04 0.00 N	8.45 0.14 0.00 N		
WEST CANADA___HYD 24049	28.83 0.00 0.00 N	29.19 -0.02 0.00 N	38.34 -0.03 0.00 N	30.83 0.00 0.00 N	28.73 0.03 0.00 N	7.19 0.00 0.00 N	8.42 0.03 0.00 N	-24.27 -0.14 0.00 N	24.16 0.07 0.00 N	22.28 0.08 0.00 N	1.67 0.01 0.00 N	17.62 0.10 0.00 N	2.87 0.02 0.00 N	19.82 0.10 0.00 N	8.48 0.04 0.00 N	0.98 0.00 0.00 N	3.74 0.02 0.00 N	32.24 0.21 0.00 N	69.97 0.49 0.00 N	104.39 0.73 0.00 N	95.78 0.61 0.00 N	11.71 0.07 0.00 N	1.43 0.00 0.00 N	8.33 0.02 0.00 N		
WESTERN_NY_WIND 24143	31.05 2.21 0.00 N	31.38 2.17 0.00 N	41.08 2.71 0.00 N	32.91 2.09 0.00 N	30.63 1.93 0.00 N	7.40 0.21 0.00 N	9.06 0.67 0.00 N	-26.85 -2.72 0.00 N	26.64 2.56 0.00 N	24.84 2.64 0.00 N	1.87 0.21 0.00 N	22.05 1.89 -2.64 N	4.71 0.34 -1.52 N	32.52 2.52 -10.29 N	13.59 1.06 -4.09 N	1.09 0.12 0.00 N	4.44 0.41 -0.31 N	47.59 3.19 -12.37 N	105.31 6.05 -29.77 N	187.17 9.09 -74.42 N	150.21 7.83 -47.22 N	12.27 0.63 0.00 N	1.53 0.11 0.00 N	8.81 0.49 0.00 N		
WESTOVER___LESR 323668	29.68 0.84 0.00 N	30.06 0.85 0.00 N	39.40 1.03 0.00 N	31.63 0.80 0.00 N	29.50 0.80 0.00 N	7.25 0.06 0.00 N	8.67 0.28 0.00 N	-25.34 -1.21 0.00 N	25.15 1.07 0.00 N	23.37 1.17 0.00 N	1.76 0.10 0.00 N	19.29 0.99 -0.78 N	3.48 0.18 -0.45 N	24.08 1.31 -3.05 N	10.19 0.53 -1.21 N	1.03 0.06 0.00 N	4.04 0.22 -0.09 N	37.66 1.96 -3.67 N	85.85 4.04 -12.32 N	139.21 6.10 -29.45 N	117.50 5.45 -16.88 N	12.18 0.53 0.00 N	1.47 0.05 0.00 N	8.59 0.27 0.00 N		
WETHRSFD_WT_PWR 323626	29.78 0.95 0.00 N	30.16 0.95 0.00 N	39.53 1.15 0.00 N	31.68 0.86 0.00 N	29.59 0.89 0.00 N	7.14 -0.05 0.00 N	8.77 0.38 0.00 N	-26.10 -1.97 0.00 N	25.61 1.53 0.00 N	23.93 1.73 0.00 N	1.80 0.13 0.00 N	23.69 1.24 -4.93 N	5.94 0.25 -2.84 N	40.82 1.92 -19.18 N	16.90 0.83 -7.63 N	1.07 0.09 0.00 N	4.63 0.33 -0.59 N	57.73 2.62 -23.08 N	141.18 4.90 -66.78 N	271.24 7.51 -160.08 N	196.53 6.73 -94.63 N	12.19 0.54 0.00 N	1.50 0.08 0.00 N	8.73 0.41 0.00 N		
YORK___WARBASSE 23770	77.29 0.84 -47.61 N	411.26 0.61 -381.44 N	142.07 0.79 -102.90 N	446.16 0.95 -414.38 N	446.12 1.06 -416.36 N	153.41 0.25 -145.97 N	8.78 0.39 0.00 N	-25.29 -1.16 0.00 N	52.75 1.20 -27.46 N	23.46 1.26 0.00 N	13.03 0.11 -11.25 N	69.87 1.27 -51.08 N	94.38 0.17 -91.35 N	95.26 1.04 -74.50 N	110.55 0.40 -101.71 N	119.73 0.05 -118.71 N	104.99 0.20 -101.08 N	126.92 1.88 -93.01 N	141.28 4.52 -67.27 N	139.77 6.51 -29.60 N	140.16 5.17 -39.82 N	105.10 1.16 -92.29 N	18.79 0.04 -17.33 N	8.43 0.12 0.00 N		