

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/20/2002

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	36.40	34.89	34.84	28.00	19.39	21.16	19.92	31.83	34.65	44.32	43.24	50.75	46.09	53.76	42.62	48.65	44.44	49.31	117.69	81.33	59.38	45.93	27.36	17.28
24138	-0.13	0.02	-0.06	0.04	0.38	0.38	0.54	-0.03	0.34	-0.04	0.22	0.21	0.33	0.23	0.32	0.20	0.53	0.42	0.98	0.05	0.55	1.34	0.30	0.70
	-39.04	-34.50	-36.40	-26.80	-8.52	-10.64	-6.64	-32.64	-27.94	-45.14	-38.85	-46.51	-39.53	-49.09	-36.31	-44.95	-35.03	-41.77	-99.91	-80.37	-48.48	-20.38	-21.58	-1.76
74TH STREET_GT_1	36.40	34.89	34.84	28.00	19.39	21.16	19.92	31.83	34.65	44.32	43.24	50.75	46.09	53.76	42.62	48.65	44.44	49.31	117.69	81.33	59.38	45.93	27.36	17.28
24260	-0.13	0.02	-0.06	0.04	0.38	0.38	0.54	-0.03	0.34	-0.04	0.22	0.21	0.33	0.23	0.32	0.20	0.53	0.42	0.98	0.05	0.55	1.34	0.30	0.70
	-39.04	-34.50	-36.40	-26.80	-8.52	-10.64	-6.64	-32.64	-27.94	-45.14	-38.85	-46.51	-39.53	-49.09	-36.31	-44.95	-35.03	-41.77	-99.91	-80.37	-48.48	-20.38	-21.58	-1.76
74TH STREET_GT_2	36.40	34.89	34.84	28.00	19.39	21.16	19.92	31.83	34.65	44.32	43.24	50.75	46.09	53.76	42.62	48.65	44.44	49.31	117.69	81.33	59.38	45.93	27.36	17.28
24261	-0.13	0.02	-0.06	0.04	0.38	0.38	0.54	-0.03	0.34	-0.04	0.22	0.21	0.33	0.23	0.32	0.20	0.53	0.42	0.98	0.05	0.55	1.34	0.30	0.70
	-39.04	-34.50	-36.40	-26.80	-8.52	-10.64	-6.64	-32.64	-27.94	-45.14	-38.85	-46.51	-39.53	-49.09	-36.31	-44.95	-35.03	-41.77	-99.91	-80.37	-48.48	-20.38	-21.58	-1.76
ADK HUDSON___FALLS	48.47	45.60	46.11	36.35	22.35	24.70	22.37	41.96	43.50	58.29	55.51	65.39	58.66	69.24	54.23	62.90	55.72	62.74	150.39	106.67	75.12	53.38	34.36	18.37
24011	-0.18	0.02	-0.09	0.07	0.70	0.62	0.93	-0.07	0.50	-0.10	0.43	0.42	0.64	0.43	0.56	0.32	0.81	0.73	2.24	0.12	1.05	2.39	0.51	1.26
	-51.16	-45.22	-47.69	-35.13	-11.17	-13.94	-8.70	-42.81	-36.62	-59.18	-50.90	-60.94	-51.79	-64.36	-47.68	-59.08	-46.03	-54.90	-131.36	-105.64	-63.72	-26.79	-28.37	-2.29
ADK RESOURCE___RCVRY	48.47	45.60	46.11	36.35	22.35	24.70	22.37	41.96	43.50	58.29	55.51	65.39	58.66	69.24	54.23	62.90	55.72	62.74	150.39	106.67	75.12	53.38	34.36	18.37
23798	-0.18	0.02	-0.09	0.07	0.70	0.62	0.93	-0.07	0.50	-0.10	0.43	0.42	0.64	0.43	0.56	0.32	0.81	0.73	2.24	0.12	1.05	2.39	0.51	1.26
	-51.16	-45.22	-47.69	-35.13	-11.17	-13.94	-8.70	-42.81	-36.62	-59.18	-50.90	-60.94	-51.79	-64.36	-47.68	-59.08	-46.03	-54.90	-131.36	-105.64	-63.72	-26.79	-28.37	-2.29
ADK S GLENS___FALLS	48.47	45.60	46.11	36.35	22.35	24.70	22.37	41.96	43.50	58.29	55.51	65.39	58.66	69.24	54.23	62.90	55.72	62.74	150.39	106.67	75.12	53.38	34.36	18.37
24028	-0.18	0.02	-0.09	0.07	0.70	0.62	0.93	-0.07	0.50	-0.10	0.43	0.42	0.64	0.43	0.56	0.32	0.81	0.73	2.24	0.12	1.05	2.39	0.51	1.26
	-51.16	-45.22	-47.69	-35.13	-11.17	-13.94	-8.70	-42.81	-36.62	-59.18	-50.90	-60.94	-51.79	-64.36	-47.68	-59.08	-46.03	-54.90	-131.36	-105.64	-63.72	-26.79	-28.37	-2.29
ADK NYS___DAM	47.57	44.75	45.24	35.72	22.15	24.48	22.09	41.08	42.64	57.19	54.40	64.14	57.54	67.83	53.19	61.73	54.66	61.46	146.11	104.49	73.56	52.28	33.71	18.12
23527	-0.16	0.01	-0.10	0.07	0.70	0.65	0.80	-0.07	0.33	-0.07	0.24	0.26	0.45	0.30	0.38	0.22	0.57	0.49	1.32	0.07	0.73	1.76	0.37	1.05
	-50.24	-44.38	-46.84	-34.50	-10.97	-13.69	-8.54	-41.93	-35.92	-58.04	-49.99	-59.85	-50.86	-63.08	-46.81	-58.01	-45.21	-53.86	-127.99	-103.51	-62.48	-26.31	-27.86	-2.25
AIR_PRODUCTS___DRP	47.47	44.67	45.15	35.64	22.06	24.43	22.06	41.03	42.62	57.09	54.36	64.05	57.45	67.74	53.13	61.64	54.63	61.39	146.10	104.34	73.56	52.47	33.68	18.11
24190	-0.16	0.01	-0.10	0.07	0.63	0.63	0.79	-0.06	0.38	-0.07	0.30	0.29	0.47	0.32	0.42	0.24	0.63	0.51	1.37	0.07	0.84	2.00	0.40	1.04
	-50.13	-44.30	-46.74	-34.42	-10.95	-13.66	-8.53	-41.87	-35.85	-57.94	-49.89	-59.73	-50.76	-62.97	-46.72	-57.90	-45.12	-53.77	-127.93	-103.35	-62.37	-26.26	-27.80	-2.25
ALBANY___1	47.47	44.67	45.15	35.64	22.07	24.44	22.07	41.03	42.62	57.09	54.36	64.06	57.46	67.74	53.14	61.65	54.64	61.40	146.12	104.34	73.58	52.49	33.69	18.12
23571	-0.16	0.01	-0.10	0.07	0.64	0.64	0.80	-0.06	0.39	-0.07	0.30	0.30	0.47	0.33	0.42	0.24	0.64	0.52	1.40	0.07	0.85	2.03	0.40	1.06
	-50.13	-44.30	-46.74	-34.42	-10.95	-13.66	-8.53	-41.87	-35.85	-57.94	-49.89	-59.73	-50.76	-62.97	-46.72	-57.90	-45.12	-53.77	-127.93	-103.35	-62.37	-26.26	-27.80	-2.25
ALBANY___2	47.47	44.67	45.15	35.64	22.07	24.44	22.07	41.03	42.62	57.09	54.36	64.06	57.46	67.74	53.14	61.65	54.64	61.40	146.12	104.34	73.58	52.49	33.69	18.12
23572	-0.16	0.01	-0.10	0.07	0.64	0.64	0.80	-0.06	0.39	-0.07	0.30	0.30	0.47	0.33	0.42	0.24	0.64	0.52	1.40	0.07	0.85	2.03	0.40	1.06
	-50.13	-44.30	-46.74	-34.42	-10.95	-13.66	-8.53	-41.87	-35.85	-57.94	-49.89	-59.73	-50.76	-62.97	-46.72	-57.90	-45.12	-53.77	-127.93	-103.35	-62.37	-26.26	-27.80	-2.25
ALBANY___3	47.47	44.67	45.15	35.64	22.07	24.44	22.07	41.03	42.62	57.09	54.36	64.06	57.46	67.74	53.14	61.65	54.64	61.40	146.12	104.34	73.58	52.49	33.69	18.12
23573	-0.16	0.01	-0.10	0.07	0.64	0.64	0.80	-0.06	0.39	-0.07	0.30	0.30	0.47	0.33	0.42	0.24	0.64	0.52	1.40	0.07	0.85	2.03	0.40	1.06
	-50.13	-44.30	-46.74	-34.42	-10.95	-13.66	-8.53	-41.87	-35.85	-57.94	-49.89	-59.73	-50.76	-62.97	-46.72	-57.90	-45.12	-53.77	-127.93	-103.35	-62.37	-26.26	-27.80	-2.25
ALBANY___4	47.47	44.67	45.15	35.64	22.07	24.44	22.07	41.03	42.62	57.09	54.36	64.06	57.46	67.74	53.14	61.65	54.64	61.40	146.12	104.34	73.58	52.49	33.69	18.12
23574	-0.16	0.01	-0.10	0.07	0.64	0.64	0.80	-0.06	0.39	-0.07	0.30	0.30	0.47	0.33	0.42	0.24	0.64	0.52	1.40	0.07	0.85	2.03	0.40	1.06
	-50.13	-44.30	-46.74	-34.42	-10.95	-13.66	-8.53	-41.87	-35.85	-57.94	-49.89	-59.73	-50.76	-62.97	-46.72	-57.90	-45.12	-53.77	-127.93	-103.35	-62.37	-26.26	-27.80	-2.25

ALCOA_RYNLDS___DRP 24188	-4.63 -0.02 2.11	-1.50 0.00 1.87	-3.47 -0.01 1.97	-0.30 0.01 1.45	10.08 0.05 0.46	9.61 0.05 0.58	12.45 0.07 0.36	-2.55 0.00 1.78	4.86 0.00 1.52	-3.24 0.00 2.45	2.07 0.00 2.10	1.51 0.00 2.52	4.09 0.00 2.14	1.78 0.00 2.67	4.02 0.00 1.97	1.06 0.00 2.44	7.02 0.04 1.90	4.89 0.05 2.28	11.39 0.11 5.52	-3.47 0.01 4.39	7.78 0.07 2.64	23.30 0.20 1.11	4.35 0.04 1.17	14.83 0.11 0.10
ALLEGHENY___COGEN 23514	4.46 -0.02 -6.98	6.55 0.00 -6.18	5.00 -0.01 -6.51	5.94 0.01 -4.78	12.07 0.07 -1.52	12.11 0.08 -1.89	14.03 0.10 -1.18	5.08 -0.01 -5.86	11.45 0.07 -4.99	7.27 -0.01 -8.06	11.14 0.06 -6.90	12.35 0.06 -8.27	13.27 0.02 -7.02	13.24 0.01 -8.79	12.47 0.01 -6.47	11.52 0.01 -8.02	15.16 0.03 -6.25	14.58 -0.01 -7.47	35.07 -0.05 -18.32	15.36 0.00 -14.44	19.09 0.04 -8.69	27.94 0.10 -3.63	9.34 0.01 -3.85	15.14 0.02 -0.31
AMERICAN_REF_FUEL 24010	3.93 0.12 -6.31	5.95 0.00 -5.59	4.46 0.07 -5.89	5.42 -0.04 -4.31	11.42 -0.43 -1.37	11.40 -0.45 -1.70	13.25 -0.56 -1.06	4.55 0.05 -5.28	10.58 -0.30 -4.50	6.54 0.06 -7.26	10.15 -0.24 -6.22	11.24 -0.24 -7.45	12.16 -0.40 -6.33	12.09 -0.28 -7.92	11.48 -0.34 -5.83	10.53 -0.20 -7.23	13.96 -0.56 -5.63	13.38 -0.47 -6.74	32.02 -1.28 -16.50	13.88 -0.06 -13.02	17.53 -0.66 -7.84	25.78 -1.70 -3.28	8.66 -0.30 -3.47	14.40 -0.70 -0.28
AMERICAN___BRASS 23903	5.92 0.12 -8.31	7.69 0.00 -7.33	6.32 0.07 -7.75	6.76 -0.04 -5.66	11.83 -0.43 -1.78	11.92 -0.45 -2.23	13.58 -0.56 -1.39	6.07 0.05 -6.79	11.92 -0.30 -5.83	8.70 0.06 -9.42	12.07 -0.24 -8.14	13.54 -0.24 -9.74	14.11 -0.40 -8.28	14.39 -0.28 -10.23	13.27 -0.34 -7.62	12.75 -0.20 -9.45	15.69 -0.56 -7.36	15.40 -0.47 -8.76	36.04 -1.28 -20.52	17.64 -0.06 -16.79	19.84 -0.66 -10.15	26.79 -1.70 -4.29	9.72 -0.30 -4.54	14.49 -0.70 -0.37
ARTHUR_KILL_GT_1 23520	36.40 -0.13 -39.04	34.88 0.02 -34.50	34.85 -0.06 -36.40	27.99 0.04 -26.80	19.36 0.35 -8.52	21.14 0.36 -10.64	19.89 0.51 -6.64	31.84 -0.03 -32.64	34.64 0.32 -27.94	44.32 -0.04 -45.14	43.23 0.21 -38.85	50.74 0.20 -46.51	46.07 0.32 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.19 -44.95	44.42 0.51 -35.03	49.29 0.41 -41.77	71.02 0.90 -53.31	71.92 0.04 -70.96	59.35 0.51 -48.49	45.89 1.29 -20.39	27.35 0.28 -21.58	17.25 0.67 -1.76
ARTHUR_KILL_2 23512	36.40 -0.13 -39.04	34.88 0.02 -34.50	34.85 -0.06 -36.40	27.99 0.04 -26.80	19.36 0.35 -8.52	21.14 0.36 -10.64	19.89 0.51 -6.64	31.84 -0.03 -32.64	34.64 0.32 -27.94	44.32 -0.04 -45.14	43.23 0.21 -38.85	50.74 0.20 -46.51	46.07 0.32 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.19 -44.95	44.42 0.51 -35.03	49.29 0.41 -41.77	71.02 0.90 -53.31	71.92 0.04 -70.96	59.35 0.51 -48.49	45.89 1.29 -20.39	27.35 0.28 -21.58	17.25 0.67 -1.76
ARTHUR_KILL_3 23513	36.41 -0.12 -39.04	34.88 0.02 -34.50	34.85 -0.05 -36.40	27.99 0.04 -26.80	19.35 0.34 -8.52	21.12 0.34 -10.64	19.87 0.49 -6.64	31.84 -0.03 -32.64	34.63 0.31 -27.94	44.32 -0.04 -45.14	43.22 0.21 -38.85	50.73 0.19 -46.51	46.06 0.30 -39.53	53.75 0.22 -49.09	42.60 0.30 -36.31	48.64 0.18 -44.95	44.40 0.49 -35.03	49.28 0.39 -41.77	71.00 0.89 -53.31	71.92 0.04 -70.96	59.34 0.50 -48.49	45.82 1.23 -20.39	27.33 0.27 -21.58	17.22 0.64 -1.76
ASHOKAN____ 23654	39.79 -0.09 -42.38	37.80 0.01 -37.43	37.97 -0.05 -39.51	30.28 0.04 -29.10	20.07 0.34 -9.25	22.02 0.33 -11.55	20.37 0.41 -7.21	34.54 -0.03 -35.34	36.89 0.22 -30.29	48.13 -0.03 -48.94	46.50 0.16 -42.17	54.67 0.15 -50.49	49.37 0.24 -42.91	57.79 0.17 -53.18	45.72 0.23 -39.50	52.60 0.14 -48.96	47.38 0.35 -38.15	52.85 0.29 -45.44	125.25 0.76 -107.70	88.24 0.04 -87.28	63.46 0.42 -52.69	47.35 0.94 -22.20	29.20 0.21 -23.51	17.25 0.53 -1.90
ASTORIA 5-9____ 23662	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.07 -131.35	66.85 0.71 -55.78	101.39 1.85 -75.34	128.28 0.40 -122.40	43.17 1.04 -27.31
ASTORIA GT2____ 23536	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA GT3____ 23731	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA GT4____ 23727	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA_GT2_1 24094	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA_GT2_2 24095	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA_GT2_3 24096	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA_GT2_4 24097	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31

ASTORIA_GT3_1 24098	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA_GT3_2 24099	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA_GT3_3 24100	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA_GT3_4 24101	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA_GT4_1 24102	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA_GT4_2 24103	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA_GT4_3 24104	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA_GT4_4 24105	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.06 -131.35	66.81 0.68 -55.78	101.31 1.76 -75.34	128.26 0.38 -122.40	43.16 1.03 -27.31
ASTORIA_GT_1 23523	36.47 -0.16 -39.13	34.96 0.03 -34.58	34.91 -0.07 -36.48	28.07 0.05 -26.86	19.51 0.48 -8.54	21.28 0.48 -10.66	20.07 0.67 -6.65	31.88 -0.04 -32.69	34.78 0.41 -27.99	44.39 -0.05 -45.23	43.37 0.27 -38.93	50.89 0.25 -46.61	46.24 0.40 -39.61	53.90 0.28 -49.17	42.77 0.39 -36.39	48.79 0.24 -45.05	44.61 0.62 -35.11	49.44 0.51 -41.82	117.90 1.19 -99.92	81.35 0.16 -80.38	59.48 0.64 -48.49	46.19 1.60 -20.39	27.41 0.35 -21.58	17.44 0.86 -1.76
ASTORIA_GT_10 24110	36.47 -0.16 -39.13	34.96 0.03 -34.58	34.91 -0.07 -36.48	28.07 0.05 -26.86	19.51 0.48 -8.54	21.28 0.48 -10.66	20.07 0.67 -6.65	31.88 -0.04 -32.69	34.78 0.41 -27.99	44.39 -0.05 -45.23	43.37 0.27 -38.93	50.89 0.25 -46.61	46.24 0.40 -39.61	53.90 0.28 -49.17	42.77 0.39 -36.39	48.79 0.24 -45.05	44.61 0.62 -35.11	49.44 0.51 -41.82	117.90 1.19 -99.92	81.35 0.06 -80.38	59.48 0.64 -48.49	46.19 1.60 -20.39	27.41 0.35 -21.58	17.44 0.86 -1.76
ASTORIA_GT_11 24225	36.47 -0.16 -39.13	34.96 0.03 -34.58	34.91 -0.07 -36.48	28.07 0.05 -26.86	19.51 0.48 -8.54	21.28 0.48 -10.66	20.07 0.67 -6.65	31.88 -0.04 -32.69	34.78 0.41 -27.99	44.39 -0.05 -45.23	43.37 0.27 -38.93	50.89 0.25 -46.61	46.24 0.40 -39.61	53.90 0.28 -49.17	42.77 0.39 -36.39	48.79 0.24 -45.05	44.61 0.62 -35.11	49.44 0.51 -41.82	117.90 1.19 -99.92	81.35 0.06 -80.38	59.48 0.64 -48.49	46.19 1.60 -20.39	27.41 0.35 -21.58	17.44 0.86 -1.76
ASTORIA_GT_12 24226	36.47 -0.16 -39.13	34.96 0.03 -34.58	34.91 -0.07 -36.48	28.07 0.05 -26.86	19.51 0.48 -8.54	21.28 0.48 -10.66	20.07 0.67 -6.65	31.88 -0.04 -32.69	34.78 0.41 -27.99	44.39 -0.05 -45.23	43.37 0.27 -38.93	50.89 0.25 -46.61	46.24 0.40 -39.61	53.90 0.28 -49.17	42.77 0.39 -36.39	48.79 0.24 -45.05	44.61 0.62 -35.11	49.44 0.51 -41.82	117.90 1.19 -99.92	81.35 0.06 -80.38	59.48 0.64 -48.49	46.19 1.60 -20.39	27.41 0.35 -21.58	17.44 0.86 -1.76
ASTORIA_GT_13 24227	36.47 -0.16 -39.13	34.96 0.03 -34.58	34.91 -0.07 -36.48	28.07 0.05 -26.86	19.51 0.48 -8.54	21.28 0.48 -10.66	20.07 0.67 -6.65	31.88 -0.04 -32.69	34.78 0.41 -27.99	44.39 -0.05 -45.23	43.37 0.27 -38.93	50.89 0.25 -46.61	46.24 0.40 -39.61	53.90 0.28 -49.17	42.77 0.39 -36.39	48.79 0.24 -45.05	44.61 0.62 -35.11	49.44 0.51 -41.82	117.90 1.19 -99.92	81.35 0.06 -80.38	59.48 0.64 -48.49	46.19 1.60 -20.39	27.41 0.35 -21.58	17.44 0.86 -1.76
ASTORIA_GT_5 24106	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.07 -131.35	66.85 0.71 -55.78	101.39 1.85 -75.34	128.28 0.40 -122.40	43.17 1.04 -27.31
ASTORIA_GT_7 24107	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.07 -131.35	66.85 0.71 -55.78	101.39 1.85 -75.34	128.28 0.40 -122.40	43.17 1.04 -27.31
ASTORIA_GT_8 24108	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.60 0.59 -8.52	21.37 0.59 -10.64	41.61 0.82 -28.05	60.56 -0.05 -61.38	47.16 0.48 -40.29	56.46 -0.06 -57.30	46.85 0.31 -42.36	51.02 0.30 -46.69	46.23 0.47 -39.53	105.39 0.34 -100.61	46.52 0.46 -40.07	49.07 0.28 -45.29	45.82 0.73 -36.20	88.16 0.60 -80.45	138.01 1.43 -119.78	132.33 0.07 -131.35	66.85 0.71 -55.78	101.39 1.85 -75.34	128.28 0.40 -122.40	43.17 1.04 -27.31

ASTORIA_GT_9 24109	5.62 -0.18 -8.31	7.71 0.03 -7.33	6.16 -0.09 -7.75	6.87 0.07 -5.66	12.86 0.59 -1.78	12.96 0.59 -2.23	14.95 0.82 -1.39	5.97 -0.05 -6.79	12.70 0.48 -5.83	8.58 -0.06 -9.42	12.62 0.31 -8.14	14.07 0.30 -9.74	14.98 0.47 -8.28	15.01 0.34 -10.23	14.08 0.46 -7.62	13.23 0.28 -9.45	16.98 0.73 -7.36	16.47 0.60 -8.76	38.75 1.43 -20.52	17.77 0.07 -16.79	21.21 0.71 -10.15	30.34 1.85 -4.29	10.42 0.40 -4.54	16.23 1.04 -0.37
ASTORIA___2 24149	125.37 -0.19 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.62 0.61 -8.52	21.39 0.61 -10.64	41.64 0.85 -28.05	60.56 -0.05 -61.38	47.18 0.50 -40.29	56.45 -0.06 -57.30	46.86 0.33 -42.36	51.03 0.31 -46.69	46.24 0.49 -39.53	105.41 0.35 -100.61	46.54 0.48 -40.07	49.08 0.29 -45.29	45.84 0.76 -36.20	88.18 0.62 -80.45	138.06 1.48 -119.78	132.33 0.07 -131.35	66.87 0.74 -55.78	101.46 1.91 -75.34	128.29 0.41 -122.40	43.21 1.08 -27.31
ASTORIA___3 23516	125.39 -0.17 -128.07	51.02 0.02 -50.64	41.60 -0.08 -43.18	28.02 0.06 -26.80	19.57 0.56 -8.52	21.34 0.56 -10.64	41.58 0.78 -28.05	60.57 -0.04 -61.38	47.14 0.46 -40.29	56.46 -0.06 -57.30	46.82 0.29 -42.36	50.99 0.28 -46.69	46.19 0.44 -39.53	105.37 0.31 -100.61	46.49 0.43 -40.07	49.05 0.26 -45.29	45.77 0.68 -36.20	88.12 0.56 -80.45	137.92 1.34 -119.78	132.33 0.06 -131.35	66.80 0.67 -55.78	101.29 1.75 -75.34	128.25 0.37 -122.40	43.10 0.98 -27.31
ASTORIA___4 23517	125.49 -0.16 -128.15	51.10 0.03 -50.71	41.69 -0.07 -43.26	28.07 0.05 -26.86	19.50 0.47 -8.54	21.28 0.48 -10.66	41.47 0.66 -28.07	60.63 -0.04 -61.44	47.13 0.40 -40.34	56.55 -0.05 -57.39	46.88 0.26 -42.44	51.07 0.25 -46.79	46.23 0.39 -39.61	105.42 0.28 -100.69	46.52 0.39 -40.15	49.12 0.23 -45.38	45.78 0.62 -36.28	88.15 0.50 -80.54	137.81 1.18 -119.83	132.46 0.06 -131.49	66.86 0.64 -55.87	101.17 1.59 -75.38	128.27 0.34 -122.45	42.98 0.86 -27.31
ASTORIA___5 23518	125.47 -0.17 -128.15	51.10 0.03 -50.71	41.68 -0.09 -43.26	28.08 0.07 -26.86	19.60 0.57 -8.54	21.37 0.57 -10.66	41.60 0.79 -28.07	60.62 -0.05 -61.44	47.20 0.47 -40.34	56.55 -0.06 -57.39	46.92 0.31 -42.44	51.11 0.29 -46.79	46.30 0.46 -39.61	105.46 0.32 -100.69	46.58 0.45 -40.15	49.16 0.27 -45.38	45.87 0.71 -36.28	88.23 0.58 -80.54	138.02 1.39 -119.83	132.47 0.06 -131.49	66.92 0.70 -55.87	101.38 1.80 -75.38	128.31 0.38 -122.45	43.14 1.01 -27.31
ASTRIA 10-13____ 23663	36.47 -0.16 -39.13	34.96 0.03 -34.58	34.91 -0.07 -36.48	28.07 0.05 -26.86	19.51 0.48 -8.54	21.28 0.48 -10.66	20.07 0.67 -6.65	31.88 -0.04 -32.69	34.78 0.41 -27.99	44.39 -0.05 -45.23	43.37 0.27 -38.93	50.89 0.25 -46.61	46.24 0.40 -39.61	53.90 0.28 -49.17	42.77 0.39 -36.39	48.79 0.24 -45.05	44.61 0.62 -35.11	49.44 0.51 -41.82	117.90 1.19 -99.92	81.35 0.06 -80.38	59.48 0.64 -48.49	46.19 1.60 -20.39	27.41 0.35 -21.58	17.44 0.86 -1.76
BARRETT 1-8____GRP4 24034	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.75 0.97 -99.98	81.49 0.04 -80.53	59.42 0.48 -48.59	46.01 1.36 -20.44	27.44 0.33 -21.63	17.38 0.79 -1.76
BARRETT 9-12____GRP3 24033	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.74 0.97 -99.97	81.34 0.04 -80.39	59.33 0.48 -48.49	45.96 1.36 -20.39	27.43 0.33 -21.62	17.38 0.79 -1.76
BARRETT_IC_1 23704	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.75 0.97 -99.98	81.49 0.04 -80.53	59.42 0.48 -48.59	46.01 1.36 -20.44	27.44 0.33 -21.63	17.38 0.79 -1.76
BARRETT_IC_10 23701	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.74 0.97 -99.97	81.34 0.04 -80.39	59.33 0.48 -48.49	45.96 1.36 -20.39	27.43 0.33 -21.62	17.38 0.79 -1.76
BARRETT_IC_11 23702	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.75 0.97 -99.98	81.35 0.04 -80.39	59.33 0.48 -48.49	45.96 1.36 -20.39	27.43 0.33 -21.62	17.38 0.79 -1.76
BARRETT_IC_12 23703	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.75 0.97 -99.98	81.35 0.04 -80.39	59.33 0.48 -48.49	45.96 1.36 -20.39	27.43 0.33 -21.62	17.38 0.79 -1.76
BARRETT_IC_2 23705	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.75 0.97 -99.98	81.49 0.04 -80.53	59.42 0.48 -48.59	46.01 1.36 -20.44	27.44 0.33 -21.63	17.38 0.79 -1.76
BARRETT_IC_3 23706	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.75 0.97 -99.98	81.49 0.04 -80.53	59.42 0.48 -48.59	46.01 1.36 -20.44	27.44 0.33 -21.63	17.38 0.79 -1.76
BARRETT_IC_4 23707	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.75 0.97 -99.98	81.49 0.04 -80.53	59.42 0.48 -48.59	46.01 1.36 -20.44	27.44 0.33 -21.63	17.38 0.79 -1.76
BARRETT_IC_5 23708	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.75 0.97 -99.98	81.49 0.04 -80.53	59.42 0.48 -48.59	46.01 1.36 -20.44	27.44 0.33 -21.63	17.38 0.79 -1.76

BARRETT_IC_6 23709	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.75 0.97 -99.98	81.49 0.04 -80.53	59.42 0.48 -48.59	46.01 1.36 -20.44	27.44 0.33 -21.63	17.38 0.79 -1.76
BARRETT_IC_7 23710	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.75 0.97 -99.98	81.49 0.04 -80.53	59.42 0.48 -48.59	46.01 1.36 -20.44	27.44 0.33 -21.63	17.38 0.79 -1.76
BARRETT_IC_8 23711	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.75 0.97 -99.98	81.49 0.04 -80.53	59.42 0.48 -48.59	46.01 1.36 -20.44	27.44 0.33 -21.63	17.38 0.79 -1.76
BARRETT_IC_9 23700	36.49 -0.14 -39.14	34.97 0.02 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.00 0.60 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.37 0.25 -38.94	50.88 0.23 -46.62	46.19 0.34 -39.62	53.88 0.25 -49.18	42.74 0.35 -36.40	48.79 0.22 -45.07	44.62 0.62 -35.12	49.47 0.49 -41.87	117.74 0.97 -99.97	81.34 0.04 -80.39	59.33 0.48 -48.49	45.96 1.36 -20.39	27.43 0.33 -21.62	17.38 0.79 -1.76
BARRETT___1 23545	36.42 -0.12 -39.05	34.89 0.02 -34.51	34.85 -0.06 -36.40	28.00 0.04 -26.81	19.38 0.37 -8.53	21.16 0.38 -10.64	19.92 0.53 -6.64	31.84 -0.03 -32.65	36.14 0.36 -29.40	44.66 -0.04 -45.49	43.26 0.23 -38.85	50.76 0.21 -46.52	46.07 0.31 -39.53	53.76 0.22 -49.10	42.63 0.32 -36.32	48.67 0.20 -44.96	44.52 0.60 -35.04	49.45 0.49 -41.86	117.75 0.97 -99.98	81.49 0.04 -80.53	59.42 0.48 -48.59	46.00 1.36 -20.44	27.44 0.33 -21.63	17.37 0.79 -1.76
BARRETT___2 23546	36.41 -0.13 -39.05	34.89 0.02 -34.51	34.85 -0.06 -36.40	28.00 0.04 -26.81	19.42 0.41 -8.53	21.19 0.41 -10.64	19.96 0.58 -6.64	31.84 -0.03 -32.65	36.15 0.37 -29.40	44.66 -0.05 -45.49	43.26 0.23 -38.85	50.76 0.21 -46.52	46.08 0.32 -39.53	53.77 0.22 -49.10	42.64 0.33 -36.32	48.68 0.21 -44.96	44.52 0.60 -35.04	49.36 0.46 -41.78	117.63 0.91 -99.92	81.34 0.03 -80.39	59.24 0.40 -48.49	45.78 1.18 -20.39	27.36 0.30 -21.58	17.30 0.72 -1.76
BEAVER RIVER___HYD 24048	-2.46 -0.02 -0.06	0.42 0.00 -0.06	-1.44 -0.01 -0.06	1.20 0.00 -0.04	10.54 0.04 -0.01	10.20 0.04 -0.02	12.84 0.08 -0.01	-0.74 -0.01 -0.04	6.43 0.00 -0.04	-0.72 0.00 -0.06	4.25 0.02 -0.06	4.12 0.02 -0.07	6.32 0.03 -0.06	4.52 0.01 -0.06	6.07 0.02 -0.06	3.59 0.01 -0.07	9.03 0.10 -0.06	7.26 0.09 -0.06	17.12 0.28 -0.04	1.03 0.02 -0.10	10.59 0.17 -0.06	24.62 0.38 -0.03	5.58 0.06 -0.03	14.95 0.13 0.00
BEEBEE_GT_13 23619	2.48 -0.06 -5.04	4.83 0.01 -4.46	3.17 -0.04 -4.70	4.63 0.03 -3.45	11.82 0.25 -1.09	11.75 0.24 -1.36	13.93 0.34 -0.85	3.40 -0.03 -4.20	10.20 0.23 -3.59	4.98 -0.03 -5.80	9.35 0.19 -4.98	10.20 0.20 -5.97	11.61 0.31 -5.07	10.97 0.22 -6.31	10.95 0.29 -4.67	9.45 0.16 -5.79	13.78 0.39 -4.51	12.81 0.32 -5.38	30.59 0.88 -12.92	11.33 0.06 -10.36	17.22 0.62 -6.25	28.08 1.25 -2.62	8.49 0.23 -2.78	15.66 0.62 -0.23
BETHLEHEM___STEEL 23779	4.36 0.13 -6.73	6.30 0.00 -5.94	4.86 0.07 -6.28	5.69 -0.05 -4.60	11.45 -0.49 -1.45	11.45 -0.50 -1.81	13.24 -0.63 -1.13	4.81 0.05 -5.54	10.80 -0.34 -4.75	6.96 0.06 -7.68	10.52 -0.27 -6.63	11.70 -0.27 -7.93	12.53 -0.44 -6.74	12.49 -0.30 -8.33	11.82 -0.38 -6.21	10.98 -0.22 -7.70	14.29 -0.60 -6.00	13.76 -0.49 -7.14	32.23 -1.33 -16.76	14.53 -0.06 -13.68	17.88 -0.74 -8.27	25.82 -1.88 -3.49	8.84 -0.34 -3.70	14.28 -0.84 -0.30
BINGHAMTON___COGEN 23790	10.57 0.02 -13.05	11.89 -0.01 -11.54	10.69 0.02 -12.17	10.13 -0.01 -8.99	13.29 -0.06 -2.87	13.67 -0.05 -3.58	14.92 -0.06 -2.23	10.19 0.00 -10.96	15.75 -0.02 -9.39	14.40 0.01 -15.17	17.22 -0.02 -13.07	19.64 -0.04 -15.65	19.46 -0.07 -13.30	20.89 -0.04 -16.49	18.19 -0.06 -12.25	18.66 -0.03 -15.19	20.66 -0.06 -11.83	21.15 -0.06 -14.09	50.06 -0.16 -33.42	27.98 -0.01 -27.08	26.55 -0.15 -16.35	30.82 -0.28 -6.89	12.73 -0.05 -7.29	15.25 -0.16 -0.59
BLACK RIVER___HYD 24047	-1.39 0.02 -1.09	1.34 0.00 -0.98	-0.46 0.02 -1.02	1.88 -0.01 -0.75	10.60 -0.12 -0.24	10.33 -0.11 -0.30	12.82 -0.11 -0.18	0.22 0.01 -0.98	7.13 -0.06 -0.81	0.53 0.01 -1.31	5.23 -0.03 -1.08	5.30 -0.03 -1.30	7.29 -0.04 -1.10	5.87 -0.04 -1.46	6.97 -0.04 -1.02	4.74 -0.03 -1.26	9.84 -0.02 -0.98	8.31 -0.01 -1.20	20.31 0.05 -3.46	3.32 0.00 -2.40	11.81 0.04 -1.42	24.83 0.06 -0.57	6.07 -0.02 -0.60	14.78 -0.08 -0.05
BLUE_CIRC_CHEM_DRP 24182	47.54 -0.12 -50.17	44.69 0.01 -44.33	45.21 -0.07 -46.78	35.65 0.05 -34.45	21.91 0.47 -10.96	24.29 0.48 -13.67	21.81 0.53 -8.53	41.07 -0.04 -41.89	42.53 0.27 -35.88	57.15 -0.05 -57.98	54.31 0.22 -49.93	64.02 0.21 -59.77	57.37 0.34 -50.80	67.70 0.24 -63.01	53.05 0.30 -46.76	61.62 0.17 -57.94	54.49 0.46 -45.15	61.29 0.37 -53.80	145.76 1.01 -127.95	104.38 0.05 -103.41	73.39 0.63 -62.41	52.02 1.53 -26.28	33.60 0.29 -27.83	17.81 0.74 -2.25
BOC_GAS_DRP 24189	47.53 -0.13 -50.17	44.69 0.01 -44.33	45.20 -0.08 -46.78	35.66 0.06 -34.45	21.97 0.53 -10.96	24.35 0.53 -13.67	21.93 0.65 -8.53	41.07 -0.05 -41.89	42.57 0.31 -35.88	57.14 -0.05 -57.98	54.34 0.25 -49.93	64.05 0.24 -59.77	57.42 0.39 -50.80	67.73 0.27 -63.01	53.09 0.35 -46.76	61.64 0.20 -57.94	54.56 0.52 -45.15	61.34 0.42 -53.80	145.88 1.13 -127.95	104.38 0.06 -103.41	73.47 0.70 -62.41	52.19 1.70 -26.28	33.64 0.33 -27.83	17.94 0.87 -2.25
BOWLINE___1 23526	35.67 -0.06 -38.24	34.17 0.01 -33.80	34.13 -0.02 -35.65	27.42 0.02 -26.25	18.97 0.14 -8.35	20.71 0.15 -10.42	19.48 0.23 -6.50	31.20 -0.01 -31.98	33.93 0.17 -27.37	43.42 -0.02 -44.23	42.34 0.11 -38.05	49.69 0.10 -45.55	45.11 0.17 -38.71	52.66 0.12 -48.10	41.68 0.17 -35.52	47.56 0.11 -43.95	43.42 0.29 -34.25	48.13 0.23 -40.79	113.93 0.54 -96.59	79.27 0.03 -78.33	57.95 0.30 -47.29	44.87 0.74 -19.93	26.73 0.15 -21.09	16.86 0.32 -1.72
BOWLINE___2 23595	35.68 -0.06 -38.25	34.18 0.01 -33.81	34.14 -0.02 -35.66	27.43 0.02 -26.26	18.97 0.14 -8.35	20.72 0.15 -10.42	19.48 0.23 -6.51	31.21 -0.01 -31.99	33.94 0.17 -27.38	43.44 -0.02 -44.24	42.35 0.11 -38.06	49.70 0.10 -45.57	45.12 0.17 -38.73	52.67 0.12 -48.11	41.69 0.17 -35.53	47.58 0.11 -43.97	43.44 0.29 -34.26	48.22 0.23 -40.87	115.32 0.54 -97.98	79.61 0.03 -78.67	58.10 0.30 -47.45	44.88 0.73 -19.94	26.74 0.15 -21.10	16.86 0.32 -1.72
BROOKHAVEN___DRP 24191	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.23 0.45 -10.64	20.02 0.64 -6.64	31.83 -0.04 -32.65	36.22 0.44 -29.40	44.65 -0.06 -45.49	43.30 0.27 -38.85	50.79 0.24 -46.52	46.09 0.33 -39.53	53.77 0.23 -49.10	42.65 0.33 -36.32	48.69 0.22 -44.96	44.51 0.59 -35.04	49.31 0.41 -41.78	117.58 0.86 -99.92	81.34 0.04 -80.39	59.34 0.49 -48.49	45.96 1.36 -20.39	27.40 0.34 -21.58	17.34 0.77 -1.76

BROOKLYN_NAVY_YARD 23515	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	27.99 0.04 -26.80	19.37 0.36 -8.52	21.15 0.37 -10.64	19.91 0.52 -6.64	31.84 -0.03 -32.64	34.65 0.33 -27.94	44.32 -0.04 -45.14	43.23 0.22 -38.85	50.74 0.20 -46.51	46.07 0.32 -39.53	53.76 0.22 -49.09	42.62 0.31 -36.31	48.65 0.19 -44.95	44.43 0.51 -35.03	49.29 0.41 -41.77	117.65 0.94 -99.92	81.34 0.04 -80.38	59.36 0.53 -48.49	45.86 1.26 -20.39	27.35 0.29 -21.58	17.25 0.67 -1.76
BURROWS___LYONSDAL 23803	-2.84 -0.02 0.31	0.10 0.00 0.26	-1.79 -0.01 0.29	0.94 0.01 0.22	10.47 0.06 0.07	10.11 0.05 0.09	12.77 0.08 0.05	-0.98 -0.01 0.20	6.23 0.04 0.20	-1.11 -0.01 0.32	3.90 0.04 0.31	3.69 0.04 0.37	5.97 0.06 0.32	4.17 0.04 0.32	5.76 0.06 0.29	3.17 0.03 0.36	8.71 0.11 0.28	6.89 0.09 0.31	16.85 0.25 0.21	0.42 0.02 0.51	10.18 0.16 0.33	24.39 0.35 0.16	5.37 0.06 0.17	14.94 0.14 0.01
CALPINE BETH_PAGE_GT4 24209	36.40 -0.14 -39.05	34.89 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.44 0.43 -8.53	21.21 0.43 -10.64	19.99 0.60 -6.64	31.84 -0.04 -32.65	36.17 0.39 -29.40	44.65 -0.05 -45.49	43.27 0.25 -38.85	50.77 0.22 -46.52	46.09 0.33 -39.53	53.79 0.24 -49.10	42.65 0.34 -36.32	48.68 0.22 -44.96	44.50 0.58 -35.04	49.33 0.43 -41.78	117.65 0.93 -99.92	81.35 0.04 -80.39	59.35 0.50 -48.49	45.94 1.34 -20.39	27.38 0.32 -21.58	17.32 0.74 -1.76
CALSPAN___DRP 24200	4.36 0.13 -6.73	6.30 0.00 -5.94	4.86 0.07 -6.28	5.69 -0.05 -4.60	11.45 -0.49 -1.45	11.45 -0.50 -1.81	13.24 -0.63 -1.13	4.81 0.05 -5.54	10.80 -0.34 -4.75	6.96 0.06 -7.68	10.52 -0.27 -6.63	11.70 -0.27 -7.93	12.53 -0.44 -6.74	12.49 -0.30 -8.33	11.82 -0.38 -6.21	10.98 -0.22 -7.70	14.29 -0.60 -6.00	13.76 -0.49 -7.14	32.23 -1.33 -16.76	14.53 -0.06 -13.68	17.88 -0.74 -8.27	25.82 -1.88 -3.49	8.84 -0.34 -3.70	14.28 -0.84 -0.30
CARR STREET_E_SYR 24060	1.03 0.03 -3.50	3.46 0.00 -3.10	1.79 0.02 -3.27	3.54 -0.01 -2.40	11.12 -0.13 -0.76	10.97 -0.12 -0.95	13.19 -0.15 -0.60	2.19 0.01 -2.95	8.83 -0.06 -2.51	3.29 0.01 -4.06	7.60 -0.04 -3.48	8.15 -0.04 -4.16	9.69 -0.07 -3.54	8.82 -0.05 -4.42	9.19 -0.07 -3.26	7.50 -0.04 -4.04	11.92 -0.12 -3.15	10.78 -0.10 -3.77	25.72 -0.26 -9.18	8.18 -0.01 -7.27	14.59 -0.14 -4.38	25.68 -0.36 -1.83	7.35 -0.07 -1.94	14.78 -0.20 -0.16
CARTHAGE___PAPER 23857	-1.68 0.02 -0.81	1.06 0.00 -0.71	-0.73 0.02 -0.75	1.69 -0.01 -0.55	10.53 -0.12 -0.17	10.25 -0.11 -0.22	12.77 -0.11 -0.14	-0.11 0.01 -0.65	6.89 -0.06 -0.57	0.14 0.01 -0.91	4.94 -0.03 -0.80	4.96 -0.03 -0.95	7.00 -0.04 -0.81	5.40 -0.04 -0.99	6.69 -0.04 -0.75	4.40 -0.03 -0.93	9.58 -0.02 -0.72	7.96 -0.01 -0.85	18.74 0.05 -1.90	2.54 0.00 -1.62	11.37 0.04 -0.98	24.69 0.06 -0.42	5.91 -0.02 -0.45	14.77 -0.08 -0.04
CE_DUNWOOD___DRP 24194	36.34 -0.10 -38.95	34.81 0.02 -34.43	34.77 -0.04 -36.31	27.92 0.03 -26.74	19.26 0.28 -8.50	21.03 0.28 -10.61	19.77 0.40 -6.62	31.79 -0.02 -32.58	34.52 0.26 -27.88	44.24 -0.03 -45.05	43.11 0.18 -38.76	50.60 0.16 -46.40	45.92 0.25 -39.44	53.62 0.18 -49.00	42.47 0.25 -36.23	48.58 0.15 -44.92	44.30 0.42 -35.00	49.19 0.33 -41.74	117.46 0.77 -99.89	81.17 0.04 -80.22	59.15 0.42 -48.38	45.58 1.04 -20.34	27.23 0.23 -21.52	17.11 0.53 -1.76
CE_MILLWOOD___DRP 24193	36.38 -0.09 -38.98	34.83 0.02 -34.45	34.81 -0.04 -36.34	27.94 0.02 -26.76	19.22 0.23 -8.51	21.00 0.23 -10.62	19.71 0.34 -6.63	31.81 -0.02 -32.60	34.51 0.23 -27.90	44.27 -0.03 -45.08	43.11 0.15 -38.78	50.60 0.14 -46.43	45.91 0.22 -39.46	53.63 0.16 -49.02	42.46 0.22 -36.24	48.51 0.14 -44.87	44.21 0.37 -34.97	49.11 0.29 -41.70	117.34 0.67 -99.87	81.20 0.03 -80.25	59.13 0.37 -48.41	45.46 0.91 -20.35	27.21 0.20 -21.53	17.04 0.46 -1.76
CE_NYC2_DRP 24202	36.47 -0.15 -39.13	34.96 0.03 -34.58	34.91 -0.07 -36.48	28.07 0.05 -26.86	19.50 0.47 -8.54	21.27 0.47 -10.66	20.05 0.66 -6.65	31.88 -0.04 -32.69	34.77 0.40 -27.99	44.39 -0.05 -45.23	43.36 0.26 -38.93	50.89 0.25 -46.61	46.23 0.39 -39.61	53.89 0.28 -49.17	42.76 0.38 -36.39	48.79 0.23 -45.05	44.60 0.62 -35.11	49.46 0.49 -41.86	117.94 1.17 -99.97	81.49 0.06 -80.51	59.56 0.63 -48.57	46.21 1.57 -20.43	27.45 0.34 -21.63	17.43 0.85 -1.76
CE_NYC_DRP 24195	36.39 -0.13 -39.03	34.88 0.02 -34.50	34.84 -0.06 -36.39	28.00 0.04 -26.80	19.38 0.38 -8.52	21.16 0.38 -10.64	19.92 0.54 -6.64	31.84 -0.03 -32.64	34.65 0.33 -27.94	44.32 -0.04 -45.14	43.24 0.22 -38.85	50.75 0.21 -46.51	46.08 0.33 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.20 -44.95	44.44 0.53 -35.03	49.30 0.42 -41.77	117.68 0.97 -99.91	81.33 0.05 -80.37	59.38 0.54 -48.48	45.92 1.33 -20.38	27.35 0.29 -21.58	17.27 0.69 -1.76
CH_MIDHUDSON___DRP 24192	38.53 -0.06 -41.10	36.70 0.01 -36.33	36.80 -0.03 -38.32	29.39 0.02 -28.22	19.61 0.16 -8.97	21.52 0.18 -11.20	19.99 0.25 -6.99	33.59 -0.02 -34.38	35.96 0.16 -29.42	46.73 -0.02 -47.54	45.18 0.11 -40.90	53.10 0.10 -48.96	48.00 0.16 -41.61	56.25 0.11 -51.70	44.46 0.15 -38.31	51.07 0.09 -47.48	46.12 0.25 -36.99	51.43 0.20 -44.11	122.80 0.53 -105.48	85.81 0.02 -84.87	61.83 0.28 -51.20	46.42 0.68 -21.53	28.43 0.14 -22.81	17.00 0.34 -1.85
CH_MISC_IPPS 23765	37.16 -0.06 -39.73	35.49 0.01 -35.11	35.52 -0.02 -37.04	28.44 0.01 -27.28	19.31 0.15 -8.68	21.16 0.20 -10.83	19.79 0.28 -6.76	32.43 -0.02 -33.22	34.99 0.18 -28.43	45.14 -0.03 -45.95	43.83 0.12 -39.53	51.47 0.11 -47.33	46.63 0.17 -40.22	54.53 0.13 -49.96	43.21 0.17 -37.05	49.53 0.10 -45.92	44.94 0.28 -35.78	50.00 0.23 -42.66	119.24 0.59 -101.85	83.00 0.03 -82.05	60.19 0.33 -49.51	45.83 0.80 -20.83	27.70 0.16 -22.06	16.97 0.36 -1.79
CH_RES_BVR_FALLS 23983	-5.41 0.00 2.90	-2.20 0.00 2.56	-4.20 0.00 2.70	-0.84 0.00 1.99	9.87 0.02 0.63	9.37 0.02 0.79	12.27 0.02 0.49	-3.19 0.00 2.42	4.31 0.00 2.07	-4.13 0.00 3.35	1.29 0.00 2.88	0.58 0.00 3.45	3.30 0.01 2.93	0.80 0.00 3.64	3.29 0.00 2.70	0.15 0.00 3.35	6.28 0.01 2.61	4.01 0.01 3.11	9.41 0.03 7.41	-5.07 0.00 5.99	6.75 0.01 3.61	22.73 0.04 1.52	3.88 0.01 1.61	14.71 0.03 0.13
CH_RES_NIAGARA 23895	3.90 0.15 -6.26	5.90 0.00 -5.54	4.42 0.08 -5.83	5.37 -0.05 -4.27	11.31 -0.52 -1.35	11.29 -0.54 -1.69	13.11 -0.68 -1.05	4.52 0.06 -5.24	10.48 -0.36 -4.46	6.49 0.07 -7.20	10.04 -0.30 -6.16	11.12 -0.29 -7.38	12.01 -0.49 -6.27	11.98 -0.33 -7.86	11.35 -0.42 -5.78	10.41 -0.25 -7.16	13.77 -0.69 -5.58	13.21 -0.58 -6.68	31.66 -1.60 -16.46	13.77 -0.07 -12.92	17.29 -0.83 -7.78	25.31 -2.15 -3.25	8.55 -0.37 -3.44	14.22 -0.87 -0.28
CH_RES_SYRACUSE 23985	1.65 0.06 -4.10	3.99 0.00 -3.64	2.36 0.03 -3.83	3.94 -0.02 -2.81	11.18 -0.20 -0.89	11.06 -0.20 -1.11	13.19 -0.25 -0.70	2.72 0.02 -3.47	9.22 -0.11 -2.95	4.00 0.02 -4.76	8.16 -0.08 -4.07	8.83 -0.13 -4.88	10.24 -0.09 -4.14	9.56 -0.12 -5.21	9.69 -0.12 -3.82	8.16 -0.07 -4.73	12.37 -0.20 -3.68	11.35 -0.17 -4.42	27.31 -0.44 -10.95	9.45 -0.02 -8.55	15.25 -0.24 -5.14	25.73 -0.62 -2.14	7.63 -0.12 -2.27	14.68 -0.32 -0.18
CORNELL____ 23752	4.63 0.00 -7.14	6.68 0.01 -6.31	5.16 0.00 -6.65	6.04 -0.01 -4.89	11.96 -0.08 -1.55	12.02 -0.07 -1.94	13.87 -0.09 -1.21	5.20 0.00 -5.98	11.55 0.06 -5.11	7.45 -0.01 -8.25	11.31 0.05 -7.09	12.57 0.06 -8.48	13.51 0.07 -7.21	13.46 0.03 -8.98	12.71 0.07 -6.64	11.78 0.04 -8.23	15.29 -0.01 -6.42	14.72 -0.05 -7.66	35.07 -0.17 -18.45	15.67 0.00 -14.75	19.18 -0.07 -8.90	27.61 -0.33 -3.73	9.45 0.01 -3.95	15.19 0.05 -0.32

COXSACKIE___GT 23611	41.38 -0.05 -43.94	39.21 0.00 -38.84	39.44 -0.03 -40.97	31.35 0.02 -30.17	20.30 0.22 -9.59	22.32 0.20 -11.97	20.46 0.24 -7.47	35.98 -0.02 -36.77	37.95 0.11 -31.46	50.03 -0.02 -50.84	47.98 0.08 -43.73	56.47 0.08 -52.35	50.86 0.13 -44.49	59.83 0.09 -55.29	47.08 0.12 -40.96	54.34 0.08 -50.76	48.63 0.19 -39.55	54.45 0.17 -47.17	130.13 0.47 -112.86	91.70 0.02 -90.77	65.33 0.23 -54.75	47.71 0.48 -23.02	29.97 0.11 -24.38	17.11 0.32 -1.97
CRESCENT___HYD 24018	47.71 -0.15 -50.37	44.86 0.01 -44.49	45.37 -0.09 -46.96	35.80 0.06 -34.58	22.11 0.63 -11.00	24.47 0.60 -13.73	22.08 0.77 -8.57	41.18 -0.06 -42.02	42.75 0.37 -36.00	57.33 -0.07 -58.18	54.58 0.29 -50.12	64.33 0.29 -60.01	57.69 0.47 -51.00	67.97 0.32 -63.21	53.34 0.41 -46.94	61.91 0.24 -58.17	54.82 0.61 -45.33	61.62 0.51 -53.99	146.31 1.44 -128.08	104.72 0.07 -103.73	73.78 0.81 -62.62	52.52 1.93 -26.38	33.81 0.39 -27.93	18.11 1.03 -2.26
CRUCIBLE_METL_DRP 24180	1.65 0.06 -4.10	3.99 0.00 -3.64	2.36 0.03 -3.83	3.94 -0.02 -2.81	11.18 -0.20 -0.89	11.06 -0.20 -1.11	13.19 -0.25 -0.70	2.72 0.02 -3.47	9.22 -0.11 -2.95	4.00 0.02 -4.76	8.16 -0.08 -4.07	8.83 -0.08 -4.88	10.24 -0.13 -4.14	9.56 -0.09 -5.21	9.69 -0.12 -3.82	8.16 -0.07 -4.73	12.37 -0.20 -3.68	11.35 -0.17 -4.42	27.31 -0.44 -10.95	9.45 -0.02 -8.55	15.25 -0.24 -5.14	25.73 -0.62 -2.14	7.63 -0.12 -2.27	14.68 -0.32 -0.18
CSC___481_PGEN 24222	36.48 -0.15 -39.14	34.97 0.03 -34.58	34.92 -0.07 -36.49	28.07 0.05 -26.87	19.46 0.43 -8.54	21.24 0.43 -10.66	20.02 0.62 -6.66	31.89 -0.04 -32.70	36.27 0.43 -29.45	44.74 -0.06 -45.58	43.38 0.26 -38.94	50.89 0.24 -46.62	46.18 0.32 -39.62	53.85 0.22 -49.18	42.72 0.33 -36.40	48.79 0.22 -45.07	44.58 0.58 -35.12	49.39 0.40 -41.87	117.63 0.85 -99.98	81.49 0.04 -80.53	59.42 0.48 -48.59	45.97 1.33 -20.44	27.44 0.33 -21.63	17.32 0.74 -1.76
DANSKAMMER___1 23586	37.29 -0.03 -39.83	35.56 0.01 -35.20	35.63 -0.01 -37.14	28.50 0.00 -27.35	19.23 0.05 -8.70	21.10 0.11 -10.85	19.69 0.17 -6.77	32.50 -0.01 -33.29	34.99 0.11 -28.50	45.25 -0.02 -46.05	43.88 0.08 -39.63	51.55 0.07 -47.45	46.66 0.11 -40.33	54.58 0.07 -50.06	43.23 0.10 -37.14	49.60 0.06 -46.03	44.93 0.18 -35.87	50.02 0.15 -42.76	119.10 0.39 -101.91	83.15 0.02 -82.21	60.18 0.22 -49.61	45.62 0.54 -20.88	27.70 0.10 -22.12	16.81 0.20 -1.79
DANSKAMMER___2 23589	37.29 -0.03 -39.83	35.56 0.01 -35.20	35.63 -0.01 -37.14	28.50 0.00 -27.35	19.23 0.05 -8.70	21.10 0.11 -10.85	19.69 0.17 -6.77	32.50 -0.01 -33.29	34.99 0.11 -28.50	45.25 -0.02 -46.05	43.88 0.08 -39.63	51.55 0.07 -47.45	46.66 0.11 -40.33	54.58 0.07 -50.06	43.23 0.10 -37.14	49.60 0.06 -46.03	44.93 0.18 -35.87	50.02 0.15 -42.76	119.10 0.39 -101.91	83.15 0.02 -82.21	60.18 0.22 -49.61	45.62 0.54 -20.88	27.70 0.10 -22.12	16.81 0.20 -1.79
DANSKAMMER___3 23590	37.19 -0.03 -39.73	35.48 0.01 -35.11	35.54 -0.01 -37.04	28.43 0.00 -27.28	19.21 0.05 -8.68	21.07 0.11 -10.83	19.68 0.17 -6.76	32.44 -0.01 -33.22	34.93 0.11 -28.43	45.15 -0.02 -45.95	43.78 0.08 -39.53	51.43 0.07 -47.33	46.56 0.11 -40.22	54.47 0.07 -49.96	43.14 0.10 -37.05	49.49 0.06 -45.92	44.85 0.18 -35.78	49.92 0.15 -42.66	119.04 0.39 -101.85	82.99 0.02 -82.05	60.07 0.22 -49.51	45.57 0.54 -20.83	27.64 0.10 -22.06	16.80 0.20 -1.79
DANSKAMMER___4 23591	37.19 -0.03 -39.73	35.48 0.01 -35.11	35.54 -0.01 -37.04	28.43 0.00 -27.28	19.21 0.05 -8.68	21.07 0.11 -10.83	19.68 0.17 -6.76	32.44 -0.01 -33.22	34.93 0.11 -28.43	45.15 -0.02 -45.95	43.78 0.08 -39.53	51.43 0.07 -47.33	46.56 0.11 -40.22	54.47 0.07 -49.96	43.14 0.10 -37.05	49.49 0.06 -45.92	44.85 0.18 -35.78	49.92 0.15 -42.66	119.04 0.39 -101.85	82.99 0.02 -82.05	60.07 0.22 -49.51	45.57 0.54 -20.83	27.64 0.10 -22.06	16.80 0.20 -1.79
DANSKAMMER___DIESEL 23592	37.19 -0.03 -39.73	35.48 0.01 -35.11	35.54 -0.01 -37.04	28.43 0.00 -27.28	19.21 0.05 -8.68	21.07 0.11 -10.83	19.68 0.17 -6.76	32.44 -0.01 -33.22	34.93 0.11 -28.43	45.15 -0.02 -45.95	43.78 0.08 -39.53	51.43 0.07 -47.33	46.56 0.11 -40.22	54.47 0.07 -49.96	43.14 0.10 -37.05	49.49 0.06 -45.92	44.85 0.18 -35.78	49.92 0.15 -42.66	119.04 0.39 -101.85	82.99 0.02 -82.05	60.07 0.22 -49.51	45.57 0.54 -20.83	27.64 0.10 -22.06	16.80 0.20 -1.79
DASHVILLE___HYD 23610	37.70 -0.05 -40.26	35.96 0.01 -35.59	36.02 -0.02 -37.53	28.80 0.01 -27.64	19.41 0.14 -8.79	21.28 0.17 -10.97	19.84 0.24 -6.85	32.92 -0.02 -33.71	35.37 0.16 -28.83	45.78 -0.02 -46.59	44.34 0.11 -40.06	52.09 0.09 -47.96	47.13 0.14 -40.76	55.22 0.10 -50.68	43.68 0.14 -37.54	50.11 0.08 -46.53	45.36 0.22 -36.26	50.54 0.18 -43.25	120.82 0.45 -103.57	84.16 0.02 -83.23	60.81 0.26 -50.20	45.95 0.64 -21.10	27.96 0.13 -22.35	16.92 0.29 -1.81
DOGLEVILLE___HYD 23807	-4.03 -0.01 1.51	-0.98 0.00 1.33	-2.91 0.00 1.41	0.11 0.00 1.04	10.15 0.00 0.33	9.73 0.01 0.41	12.51 0.03 0.26	-2.04 -0.01 1.25	5.36 0.05 1.08	-2.55 -0.02 1.74	2.71 0.05 1.51	2.28 0.05 1.81	4.78 0.09 1.54	2.61 0.05 1.89	4.64 0.06 1.41	1.79 0.04 1.75	7.62 0.10 1.37	5.59 0.10 1.62	13.41 0.35 3.74	-2.17 0.02 3.10	8.60 0.13 1.88	23.71 0.30 0.79	4.69 0.05 0.84	14.80 0.06 0.07
DUNKIRK___1 23563	4.74 0.22 -7.02	6.56 -0.02 -6.22	5.18 0.13 -6.55	5.85 -0.09 -4.79	11.16 -0.84 -1.52	11.19 -0.84 -1.89	12.85 -1.07 -1.18	5.17 0.08 -5.86	10.80 -0.58 -4.99	7.37 0.09 -8.07	10.66 -0.42 -6.91	11.88 -0.41 -8.27	12.61 -0.65 -7.03	12.79 -0.45 -8.80	11.87 -0.60 -6.47	11.18 -0.34 -8.02	14.25 -0.88 -6.25	13.89 -0.70 -7.48	33.26 -1.86 -18.33	15.26 -0.10 -14.45	17.88 -1.17 -8.70	24.96 -2.88 -3.64	8.75 -0.59 -3.85	13.59 -1.54 -0.31
DUNKIRK___2 23564	4.74 0.22 -7.02	6.56 -0.02 -6.22	5.18 0.13 -6.55	5.85 -0.09 -4.79	11.16 -0.84 -1.52	11.19 -0.84 -1.89	12.85 -1.07 -1.18	5.17 0.08 -5.86	10.80 -0.58 -4.99	7.37 0.09 -8.07	10.66 -0.42 -6.91	11.88 -0.41 -8.27	12.61 -0.65 -7.03	12.79 -0.45 -8.80	11.87 -0.60 -6.47	11.18 -0.34 -8.02	14.25 -0.88 -6.25	13.89 -0.70 -7.48	33.26 -1.86 -18.33	15.26 -0.10 -14.45	17.88 -1.17 -8.70	24.96 -2.88 -3.64	8.75 -0.59 -3.85	13.59 -1.54 -0.31
DUNKIRK___3 23565	4.74 0.20 -7.05	6.58 -0.02 -6.24	5.19 0.11 -6.57	5.88 -0.08 -4.81	11.24 -0.76 -1.52	11.28 -0.76 -1.90	12.96 -0.97 -1.19	5.18 0.07 -5.88	10.87 -0.52 -5.01	7.39 0.08 -8.09	10.71 -0.39 -6.93	11.94 -0.38 -8.30	12.68 -0.60 -7.05	12.85 -0.42 -8.82	11.95 -0.55 -6.50	11.24 -0.31 -8.05	14.34 -0.82 -6.27	13.96 -0.65 -7.50	33.40 -1.74 -18.34	15.32 -0.09 -14.49	18.00 -1.08 -8.73	25.20 -2.66 -3.65	8.85 -0.53 -3.90	13.76 -1.38 -0.32
DUNKIRK___4 23566	4.81 0.20 -7.12	6.64 -0.02 -6.29	5.25 0.11 -6.63	5.93 -0.08 -4.86	11.26 -0.76 -1.54	11.29 -0.76 -1.92	12.97 -0.97 -1.20	5.22 0.07 -5.92	10.91 -0.52 -5.05	7.46 0.08 -8.16	10.78 -0.39 -6.99	12.02 -0.38 -8.38	12.75 -0.60 -7.12	12.92 -0.42 -8.89	12.01 -0.55 -6.56	11.32 -0.31 -8.13	14.40 -0.82 -6.33	14.03 -0.65 -7.57	33.44 -1.74 -18.39	15.42 -0.09 -14.60	18.07 -1.08 -8.80	25.24 -2.66 -3.69	8.85 -0.53 -3.90	13.76 -1.38 -0.32
EAST HAMPTON___GT 23717	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.43 0.42 -8.53	21.20 0.42 -10.64	19.99 0.60 -6.64	31.84 -0.04 -32.65	36.20 0.42 -29.40	44.65 -0.05 -45.49	43.29 0.26 -38.85	50.78 0.23 -46.52	46.08 0.31 -39.53	53.76 0.22 -49.10	42.63 0.32 -36.32	48.68 0.21 -44.96	44.49 0.57 -35.04	49.29 0.39 -41.78	117.55 0.83 -99.92	81.34 0.03 -80.39	59.31 0.47 -48.49	45.90 1.30 -20.39	27.39 0.32 -21.58	17.30 0.72 -1.76

EAST RIVER___6 23660	36.39 -0.14 -39.03	34.88 0.03 -34.50	34.83 -0.06 -36.39	28.00 0.05 -26.80	19.40 0.40 -8.52	21.18 0.40 -10.64	19.94 0.56 -6.64	31.83 -0.03 -32.64	34.66 0.34 -27.94	44.31 -0.04 -45.14	43.25 0.23 -38.85	50.75 0.21 -46.51	46.10 0.34 -39.53	53.78 0.25 -49.09	42.64 0.34 -36.31	48.66 0.21 -44.95	44.45 0.55 -35.03	49.32 0.44 -41.77	117.71 1.00 -99.91	81.33 0.05 -80.37	59.40 0.56 -48.48	45.97 1.38 -20.38	27.37 0.31 -21.58	17.29 0.72 -1.76
EAST RIVER___7 23524	36.48 -0.14 -39.12	34.96 0.03 -34.57	34.92 -0.06 -36.47	28.06 0.05 -26.86	19.42 0.40 -8.54	21.20 0.40 -10.66	19.96 0.56 -6.65	31.89 -0.03 -32.69	34.72 0.34 -27.99	44.40 -0.04 -45.23	43.33 0.23 -38.93	50.85 0.21 -46.61	46.18 0.34 -39.61	53.87 0.25 -49.17	42.71 0.34 -36.39	48.76 0.21 -45.05	44.53 0.55 -35.11	49.41 0.44 -41.86	117.77 1.00 -99.97	81.48 0.05 -80.51	59.49 0.56 -48.57	46.02 1.38 -20.43	27.42 0.31 -21.63	17.30 0.72 -1.76
EAST_HAMPTON___DIESEL 23722	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.43 0.42 -8.53	21.20 0.42 -10.64	19.99 0.60 -6.64	31.84 -0.04 -32.65	36.20 0.42 -29.40	44.65 -0.05 -45.49	43.29 0.26 -38.85	50.78 0.23 -46.52	46.08 0.31 -39.53	53.76 0.22 -49.10	42.63 0.32 -36.32	48.68 0.21 -44.96	44.49 0.57 -35.04	49.29 0.39 -41.78	117.55 0.83 -99.92	81.34 0.03 -80.39	59.31 0.47 -48.49	45.90 1.30 -20.39	27.39 0.32 -21.58	17.30 0.72 -1.76
ELEC_TRO_TEK 24086	36.40 -0.14 -39.05	34.90 0.03 -34.51	34.85 -0.06 -36.40	28.01 0.05 -26.81	19.43 0.42 -8.53	21.20 0.42 -10.64	19.97 0.58 -6.64	31.84 -0.04 -32.65	36.16 0.38 -29.40	44.66 -0.05 -45.49	43.27 0.24 -38.85	50.77 0.22 -46.52	46.09 0.33 -39.53	53.79 0.24 -49.10	42.65 0.33 -36.32	48.68 0.21 -44.96	44.49 0.57 -35.04	49.33 0.43 -41.78	117.66 0.94 -99.92	81.35 0.04 -80.39	59.36 0.51 -48.49	45.94 1.34 -20.39	27.38 0.31 -21.58	17.31 0.74 -1.76
E_CANADA_CAP_HY 24051	61.25 -0.19 -63.95	56.89 0.03 -56.50	58.00 -0.12 -59.62	45.15 0.09 -43.91	25.30 0.85 -13.96	28.39 0.83 -17.43	24.63 1.01 -10.88	52.57 -0.06 -53.40	52.60 0.49 -45.74	73.07 -0.06 -73.91	68.15 0.34 -63.64	80.56 0.34 -76.19	71.50 0.52 -64.75	85.14 0.37 -80.33	66.10 0.49 -59.61	77.65 0.28 -73.87	67.17 0.72 -57.57	76.29 0.58 -68.60	181.37 1.40 -163.17	132.85 0.08 -131.85	90.92 0.99 -79.58	59.99 2.28 -33.50	41.41 0.45 -35.47	18.90 1.21 -2.87
E_CANADA_MHWK_HY 24050	-4.03 -0.01 1.51	-0.98 0.00 1.33	-2.91 0.00 1.41	0.11 0.00 1.04	10.15 0.00 0.33	9.73 0.01 0.41	12.51 0.03 0.26	-2.04 -0.01 1.25	5.36 0.05 1.08	-2.55 -0.02 1.74	2.71 0.05 1.51	2.28 0.05 1.81	4.78 0.09 1.54	2.61 0.05 1.89	4.64 0.06 1.41	1.79 0.04 1.75	7.62 0.10 1.37	5.59 0.10 1.62	13.41 0.35 3.74	-2.17 0.02 3.10	8.60 0.13 1.88	23.71 0.30 0.79	4.69 0.05 0.84	14.80 0.06 0.07
E_FISHKILL___LBMP 23776	37.36 -0.03 -39.90	35.62 0.00 -35.25	35.69 -0.01 -37.20	28.55 0.01 -27.39	19.27 0.07 -8.71	21.10 0.09 -10.87	19.66 0.13 -6.79	32.55 -0.01 -33.33	35.01 0.09 -28.54	45.33 -0.01 -46.12	43.94 0.06 -39.70	51.62 0.05 -47.53	46.71 0.08 -40.40	54.65 0.06 -50.14	43.23 0.08 -37.16	49.59 0.05 -46.03	44.89 0.14 -35.87	49.99 0.12 -42.76	119.01 0.30 -101.91	83.14 0.02 -82.21	60.11 0.15 -49.61	45.43 0.35 -20.88	27.67 0.08 -22.11	16.77 0.17 -1.79
FAR ROCKAWAY___4 23548	36.41 -0.13 -39.05	34.89 0.03 -34.51	34.85 -0.06 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.18 0.40 -10.64	19.91 0.53 -6.64	31.84 -0.03 -32.65	36.12 0.34 -29.40	44.66 -0.04 -45.49	43.25 0.23 -38.85	50.76 0.21 -46.52	46.07 0.30 -39.53	53.75 0.20 -49.10	42.58 0.27 -36.32	48.64 0.17 -44.96	44.40 0.48 -35.04	49.25 0.36 -41.78	117.44 0.72 -99.92	81.33 0.02 -80.39	59.15 0.30 -48.49	45.49 0.89 -20.39	27.27 0.21 -21.58	17.03 0.45 -1.76
FENNER___WINDPWR 24204	-1.57 -0.02 -0.95	1.19 0.00 -0.83	-0.62 -0.01 -0.89	1.81 0.01 -0.65	10.76 0.07 -0.21	10.47 0.07 -0.26	13.01 0.10 -0.16	-0.03 -0.01 -0.75	7.12 0.07 -0.66	0.27 -0.01 -1.06	5.18 0.06 -0.94	5.22 0.06 -1.13	7.28 0.09 -0.96	5.64 0.06 -1.13	6.96 0.09 -0.88	4.65 0.05 -1.09	9.87 0.13 -0.85	8.21 0.10 -1.00	19.05 0.26 -1.99	2.79 0.02 -1.86	11.64 0.15 -1.14	25.01 0.31 -0.50	6.06 0.05 -0.53	14.99 0.14 -0.04
FIBERTEK___ENERGY 23856	1.65 0.06 -4.10	3.99 0.00 -3.64	2.36 0.03 -3.83	3.94 -0.02 -2.81	11.18 -0.20 -0.89	11.06 -0.20 -1.11	13.19 -0.25 -0.70	2.72 0.02 -3.47	9.22 -0.11 -2.95	4.00 0.02 -4.76	8.16 -0.08 -4.07	8.83 -0.08 -4.88	10.24 -0.13 -5.21	9.56 -0.09 -5.21	9.69 -0.12 -3.82	8.16 -0.07 -4.73	12.37 -0.20 -3.68	11.35 -0.17 -4.42	27.31 -0.44 -10.95	9.45 -0.02 -8.55	15.25 -0.24 -5.14	25.73 -0.62 -2.14	7.63 -0.12 -2.27	14.68 -0.32 -0.18
FITZPATRICK___ 23598	0.07 0.07 -2.51	2.56 -0.01 -2.20	0.89 0.04 -2.34	2.85 -0.03 -1.73	10.77 -0.26 -0.55	10.57 -0.25 -0.68	12.85 -0.32 -0.43	1.28 0.02 -2.03	7.99 -0.16 -1.77	2.09 0.02 -2.85	6.56 -0.11 -2.50	6.92 -0.10 -2.99	8.60 -0.17 -2.54	7.39 -0.12 -3.07	8.17 -0.16 -2.33	6.31 -0.10 -2.90	10.88 -0.26 -2.26	9.56 -0.21 -2.66	22.05 -0.53 -5.78	5.92 -0.03 -5.03	13.11 -0.30 -3.06	24.80 -0.72 -1.31	6.72 -0.15 -1.39	14.52 -0.41 -0.11
FORT ORANGE___ 23900	46.55 -0.11 -49.16	43.82 0.00 -43.45	44.28 -0.06 -45.83	34.94 0.04 -33.75	21.60 0.38 -10.73	23.93 0.40 -13.40	21.62 0.51 -8.36	40.29 -0.04 -41.10	41.83 0.27 -35.18	56.02 -0.05 -56.85	53.31 0.22 -48.92	62.82 0.22 -58.57	56.35 0.35 -49.77	66.50 0.24 -61.81	52.12 0.30 -45.82	60.45 0.17 -56.78	53.60 0.47 -44.24	60.24 0.38 -52.75	143.79 1.07 -125.92	102.42 0.05 -101.45	72.21 0.65 -61.21	51.53 1.58 -25.75	33.04 0.30 -27.26	17.76 0.74 -2.21
FORT_DRUM_COGEN 23780	-1.46 0.03 -1.02	1.24 0.00 -0.88	-0.53 0.02 -0.95	1.83 -0.02 -0.70	10.56 -0.15 -0.22	10.29 -0.13 -0.28	12.78 -0.14 -0.17	0.02 0.01 -0.79	7.00 -0.08 -0.70	0.36 0.01 -1.13	5.14 -0.04 -1.01	5.20 -0.03 -1.21	7.20 -0.05 -1.03	5.61 -0.04 -1.20	6.88 -0.06 -0.94	4.64 -0.04 -1.18	9.76 -0.04 -0.92	8.15 -0.02 -1.06	18.85 0.01 -2.04	2.89 0.00 -1.97	11.58 0.02 -1.21	24.74 0.00 -0.53	6.02 -0.03 -0.57	14.75 -0.12 -0.05
FPL_FAR_ROCK_GT1 24212	36.41 -0.13 -39.05	34.89 0.03 -34.51	34.85 -0.06 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.18 0.40 -10.64	19.91 0.53 -6.64	31.84 -0.03 -32.65	36.12 0.34 -29.40	44.66 -0.04 -45.49	43.25 0.23 -38.85	50.76 0.21 -46.52	46.07 0.30 -39.53	53.75 0.20 -49.10	42.58 0.27 -36.32	48.64 0.17 -44.96	44.40 0.48 -35.04	49.25 0.36 -41.78	117.44 0.72 -99.92	81.33 0.02 -80.39	59.15 0.30 -48.49	45.49 0.89 -20.39	27.27 0.21 -21.58	17.03 0.45 -1.76
FRANKLIN_FALL_HYD 24054	-4.51 -0.01 1.99	-1.42 -0.01 1.77	-3.36 -0.01 1.86	-0.21 0.00 1.37	10.10 0.05 0.44	9.63 0.04 0.54	12.44 0.04 0.34	-2.48 -0.01 1.70	4.93 -0.01 1.44	-3.11 0.00 2.33	2.20 0.01 1.98	1.67 0.01 2.37	4.23 0.02 2.01	1.91 0.01 2.54	4.14 0.01 1.86	1.21 0.01 2.30	7.16 0.07 1.79	5.03 0.07 2.15	11.56 0.20 5.44	-3.26 0.01 4.19	7.92 0.08 2.51	23.39 0.23 1.04	4.41 0.03 1.10	14.82 0.09 0.09
FULTON COGEN___ 23766	0.87 0.04 -3.33	3.32 0.00 -2.96	1.64 0.03 -3.11	3.42 -0.02 -2.29	11.04 -0.17 -0.73	10.89 -0.16 -0.91	13.11 -0.20 -0.57	2.08 0.01 -2.84	8.70 -0.09 -2.41	3.12 0.01 -3.89	7.42 -0.06 -3.31	7.94 -0.06 -3.96	9.50 -0.10 -3.37	8.63 -0.06 -4.25	9.01 -0.09 -3.11	7.30 -0.05 -3.85	11.73 -0.15 -3.00	10.59 -0.13 -3.60	25.56 -0.31 -9.07	7.90 -0.02 -7.00	14.39 -0.17 -4.20	25.53 -0.43 -1.75	7.24 -0.10 -1.85	14.70 -0.26 -0.15



G.F.CEMENT___DRP 24184	48.47 -0.18 -51.16	45.60 0.02 -45.22	46.11 -0.09 -47.69	36.35 0.07 -35.13	22.35 0.70 -11.17	24.70 0.62 -13.94	22.37 0.93 -8.70	41.96 -0.07 -42.81	43.50 0.50 -36.62	58.29 -0.10 -59.18	55.51 0.43 -50.90	65.39 0.42 -60.94	58.66 0.64 -51.79	69.24 0.43 -64.36	54.23 0.56 -47.68	62.90 0.32 -59.08	55.72 0.81 -46.03	62.74 0.73 -54.90	150.39 2.24 -131.36	106.67 0.12 -105.64	75.12 1.05 -63.72	53.38 2.39 -26.79	34.36 0.51 -28.37	18.37 1.26 -2.29
GARDENVILLE___LBMP 24039	4.41 0.19 -6.72	6.28 -0.01 -5.93	4.88 0.11 -6.27	5.66 -0.07 -4.59	11.24 -0.69 -1.45	11.25 -0.70 -1.81	12.97 -0.90 -1.13	4.83 0.07 -5.53	10.64 -0.49 -4.75	6.97 0.09 -7.67	10.42 -0.37 -6.62	11.58 -0.37 -7.92	12.35 -0.61 -6.73	12.35 -0.42 -8.33	11.64 -0.55 -6.20	10.87 -0.32 -7.69	14.01 -0.86 -5.99	13.52 -0.71 -7.13	31.70 -1.86 -16.76	14.50 -0.09 -13.67	17.54 -1.07 -8.26	25.01 -2.68 -3.49	8.67 -0.51 -3.69	13.88 -1.24 -0.30
GENERAL___MILLS 23808	4.36 0.13 -6.73	6.30 0.00 -5.94	4.86 0.07 -6.28	5.69 -0.05 -4.60	11.45 -0.49 -1.45	11.45 -0.50 -1.81	13.24 -0.63 -1.13	4.81 0.05 -5.54	10.80 -0.34 -4.75	6.96 0.06 -7.68	10.52 -0.27 -6.63	11.70 -0.27 -7.93	12.53 -0.44 -6.74	12.49 -0.30 -8.33	11.82 -0.38 -6.21	10.98 -0.22 -7.70	14.29 -0.60 -6.00	13.76 -0.49 -7.14	32.23 -1.33 -16.76	14.53 -0.06 -13.68	17.88 -0.74 -8.27	25.82 -1.88 -3.49	8.84 -0.34 -3.70	14.28 -0.84 -0.30
GE_PLASTICS___DRP 24183	47.13 -0.11 -49.75	44.34 0.00 -43.98	44.82 -0.07 -46.38	35.35 0.05 -34.16	21.79 0.44 -10.86	24.15 0.45 -13.56	21.76 0.56 -8.46	40.80 -0.05 -41.62	42.27 0.27 -35.61	56.71 -0.05 -57.55	53.90 0.22 -49.50	63.52 0.22 -59.27	56.95 0.35 -50.37	67.27 0.24 -62.58	52.67 0.30 -46.37	61.13 0.17 -57.46	54.12 0.47 -44.77	60.88 0.38 -53.39	145.51 1.04 -127.68	103.69 0.06 -102.72	72.96 0.64 -61.97	51.82 1.56 -26.06	33.37 0.29 -27.59	17.81 0.77 -2.23
GILBOA___1 23756	35.91 -0.14 -38.55	34.42 0.00 -34.06	34.36 -0.09 -35.94	27.69 0.06 -26.47	19.51 0.61 -8.42	21.26 0.62 -10.51	20.03 0.72 -6.56	31.36 -0.05 -32.18	34.28 0.33 -27.57	43.71 -0.05 -44.55	42.80 0.26 -38.37	50.22 0.25 -45.93	45.67 0.40 -39.04	53.14 0.27 -48.42	42.29 0.36 -35.93	48.24 0.21 -44.53	44.13 0.55 -34.70	48.89 0.43 -41.35	116.22 1.13 -98.30	80.44 0.06 -79.47	59.02 0.71 -47.96	46.16 1.75 -20.19	27.21 0.34 -21.38	17.44 0.90 -1.73
GILBOA___2 23757	35.91 -0.14 -38.55	34.42 0.00 -34.06	34.36 -0.09 -35.94	27.69 0.06 -26.47	19.51 0.61 -8.42	21.26 0.62 -10.51	20.03 0.72 -6.56	31.36 -0.05 -32.19	34.28 0.33 -27.57	43.71 -0.05 -44.55	42.80 0.26 -38.37	50.22 0.25 -45.93	45.67 0.40 -39.04	53.14 0.27 -48.42	42.29 0.36 -35.93	48.24 0.21 -44.53	44.13 0.55 -34.70	48.80 0.43 -41.26	116.15 1.13 -98.23	80.26 0.06 -79.28	58.90 0.71 -47.84	46.10 1.75 -20.14	27.20 0.34 -21.37	17.44 0.90 -1.73
GILBOA___3 23758	35.91 -0.14 -38.55	34.42 0.00 -34.06	34.36 -0.09 -35.94	27.69 0.06 -26.47	19.51 0.61 -8.42	21.26 0.62 -10.51	20.03 0.72 -6.56	31.36 -0.05 -32.19	34.28 0.33 -27.57	43.71 -0.05 -44.55	42.80 0.26 -38.37	50.22 0.25 -45.93	45.67 0.40 -39.04	53.14 0.27 -48.42	42.29 0.36 -35.93	48.24 0.21 -44.53	44.13 0.55 -34.70	48.89 0.43 -41.35	116.22 1.13 -98.30	80.44 0.06 -79.47	59.02 0.71 -47.96	46.16 1.75 -20.19	27.21 0.34 -21.38	17.44 0.90 -1.73
GILBOA___4 23759	35.91 -0.14 -38.55	34.42 0.00 -34.06	34.36 -0.09 -35.94	27.69 0.06 -26.47	19.51 0.61 -8.42	21.26 0.62 -10.51	20.03 0.72 -6.56	31.36 -0.05 -32.19	34.28 0.33 -27.57	43.71 -0.05 -44.55	42.80 0.26 -38.37	50.22 0.25 -45.93	45.67 0.40 -39.04	53.14 0.27 -48.42	42.29 0.36 -35.93	48.24 0.21 -44.53	44.13 0.55 -34.70	48.89 0.43 -41.35	116.22 1.13 -98.30	80.44 0.06 -79.47	59.02 0.71 -47.96	46.16 1.75 -20.19	27.21 0.34 -21.38	17.44 0.90 -1.73
GILBOA___ 23599	35.80 -0.14 -38.44	34.33 0.00 -33.97	34.25 -0.09 -35.84	27.61 0.06 -26.40	19.49 0.61 -8.39	21.23 0.62 -10.48	20.01 0.72 -6.54	31.29 -0.05 -32.12	34.22 0.33 -27.50	43.60 -0.05 -44.44	42.69 0.26 -38.26	50.09 0.25 -45.80	45.56 0.40 -38.93	53.03 0.27 -48.31	42.18 0.36 -35.83	48.12 0.21 -44.41	44.03 0.55 -34.60	48.78 0.43 -41.24	116.15 1.13 -98.23	80.26 0.06 -79.28	58.90 0.71 -47.84	46.10 1.75 -20.14	27.15 0.34 -21.32	17.44 0.90 -1.72
GINNA___ 23603	2.51 0.06 -4.96	4.74 -0.01 -4.39	3.15 0.03 -4.62	4.52 -0.02 -3.39	11.33 -0.23 -1.08	11.26 -0.22 -1.34	13.31 -0.28 -0.84	3.39 0.01 -4.14	9.81 -0.11 -3.53	4.94 0.01 -5.71	9.04 -0.04 -4.90	9.87 -0.02 -5.87	11.18 -0.04 -4.99	10.63 -0.04 -6.22	10.54 -0.05 -4.60	9.16 -0.04 -5.69	13.21 -0.11 -4.44	12.32 -0.10 -5.30	29.54 -0.12 -12.87	11.14 0.00 -10.23	16.50 -0.02 -6.16	26.64 -0.15 -2.58	8.15 -0.07 -2.73	14.87 -0.17 -0.22
GLEN PARK___ 23778	-1.14 0.01 -1.35	1.56 0.00 -1.20	-0.23 0.01 -1.26	2.06 -0.01 -0.93	10.69 -0.09 -0.29	10.44 -0.07 -0.37	12.91 -0.06 -0.23	0.37 0.00 -1.14	7.32 -0.03 -0.97	0.78 0.00 -1.57	5.51 0.00 -1.34	5.63 0.00 -1.60	7.59 0.00 -1.36	6.16 0.00 -1.71	7.24 -0.01 -1.26	5.05 -0.01 -1.55	10.11 0.02 -1.21	8.59 0.02 -1.45	20.55 0.12 -3.63	3.74 0.01 -2.82	12.13 0.09 -1.69	25.07 0.16 -0.70	6.24 0.01 -0.75	14.85 -0.03 -0.06
GLENWOOD_IC_1_G5 23712	36.40 -0.14 -39.05	34.89 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.44 0.43 -8.53	21.22 0.44 -10.64	19.99 0.61 -6.64	31.84 -0.03 -32.65	36.13 0.35 -29.40	44.66 -0.05 -45.49	43.27 0.24 -38.85	50.76 0.21 -46.52	46.11 0.35 -39.53	53.78 0.24 -49.10	42.68 0.37 -36.32	48.70 0.23 -44.96	44.53 0.61 -35.04	49.32 0.42 -41.78	117.69 0.97 -99.92	81.35 0.04 -80.39	59.47 0.62 -48.49	46.16 1.56 -20.39	27.40 0.33 -21.58	17.36 0.78 -1.76
GLENWOOD_IC_2_G1 23688	36.40 -0.14 -39.05	34.89 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.44 0.43 -8.53	21.22 0.44 -10.64	19.99 0.61 -6.64	31.84 -0.03 -32.65	36.13 0.35 -29.40	44.66 -0.05 -45.49	43.27 0.24 -38.85	50.76 0.21 -46.52	46.11 0.35 -39.53	53.78 0.24 -49.10	42.68 0.37 -36.32	48.70 0.23 -44.96	44.53 0.61 -35.04	49.32 0.42 -41.78	117.69 0.97 -99.92	81.35 0.04 -80.39	59.47 0.62 -48.49	46.16 1.56 -20.39	27.40 0.33 -21.58	17.36 0.78 -1.76
GLENWOOD_IC_3_G1 23689	36.40 -0.14 -39.05	34.89 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.44 0.43 -8.53	21.22 0.44 -10.64	19.99 0.61 -6.64	31.84 -0.03 -32.65	36.13 0.35 -29.40	44.66 -0.05 -45.49	43.27 0.24 -38.85	50.76 0.21 -46.52	46.11 0.35 -39.53	53.78 0.24 -49.10	42.68 0.37 -36.32	48.70 0.23 -44.96	44.53 0.61 -35.04	49.32 0.42 -41.78	117.69 0.97 -99.92	81.35 0.04 -80.39	59.47 0.62 -48.49	46.16 1.56 -20.39	27.40 0.33 -21.58	17.36 0.78 -1.76
GLENWOOD___4 23550	36.40 -0.14 -39.05	34.89 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.44 0.43 -8.53	21.22 0.44 -10.64	19.99 0.61 -6.64	31.84 -0.03 -32.65	36.13 0.35 -29.40	44.66 -0.05 -45.49	43.27 0.24 -38.85	50.76 0.21 -46.52	46.11 0.35 -39.53	53.78 0.24 -49.10	42.68 0.37 -36.32	48.70 0.23 -44.96	44.53 0.61 -35.04	49.32 0.42 -41.78	117.69 0.97 -99.92	81.35 0.04 -80.39	59.47 0.62 -48.49	46.16 1.56 -20.39	27.40 0.33 -21.58	17.36 0.78 -1.76
GLENWOOD___5 23614	36.40 -0.14 -39.05	34.89 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.44 0.43 -8.53	21.22 0.44 -10.64	19.99 0.61 -6.64	31.84 -0.03 -32.65	36.13 0.35 -29.40	44.66 -0.05 -45.49	43.27 0.24 -38.85	50.76 0.21 -46.52	46.11 0.35 -39.53	53.78 0.24 -49.10	42.68 0.37 -36.32	48.70 0.23 -44.96	44.53 0.61 -35.04	49.32 0.42 -41.78	117.69 0.97 -99.92	81.35 0.04 -80.39	59.47 0.62 -48.49	46.16 1.56 -20.39	27.40 0.33 -21.58	17.36 0.78 -1.76

23579	9.96	11.36	10.13	9.80	13.28	13.64	14.96	9.90	15.54	13.95	16.83	19.16	19.07	20.47	17.84	18.19	20.34	20.77	49.88	27.27	26.16	30.78	12.53	15.36
	0.01	0.00	0.01	0.00	0.02	0.04	0.05	0.00	0.04	0.00	0.02	0.00	-0.02	-0.02	0.00	0.00	0.01	-0.01	-0.06	-0.01	-0.08	-0.09	-0.01	-0.03
	-12.46	-11.00	-11.62	-8.64	-2.77	-3.46	-2.16	-10.68	-9.12	-14.73	-12.64	-15.13	-12.86	-16.05	-11.85	-14.69	-11.44	-13.67	-33.14	-26.37	-15.89	-6.66	-7.05	-0.57
GOUDEY___8 23580	9.97	11.36	10.13	9.80	13.27	13.62	14.93	9.91	15.53	13.95	16.83	19.15	19.05	20.46	17.82	18.19	20.31	20.74	49.83	27.27	26.14	30.77	12.53	15.34
	0.01	0.00	0.01	0.00	0.01	0.02	0.02	0.00	0.03	0.00	0.02	-0.01	-0.04	-0.03	-0.02	0.00	-0.01	-0.04	-0.11	-0.01	-0.10	-0.10	-0.01	-0.05
	-12.46	-11.00	-11.62	-8.64	-2.77	-3.46	-2.16	-10.68	-9.12	-14.73	-12.64	-15.13	-12.86	-16.05	-11.85	-14.69	-11.44	-13.67	-33.14	-26.37	-15.89	-6.66	-7.05	-0.57
GOWANUS_GT_1_GRP 23732	36.37	34.89	34.83	28.01	19.48	21.26	20.05	31.83	34.72	44.31	43.29	50.79	46.15	53.81	42.69	48.70	44.54	65.52	118.48	83.94	60.83	88.21	76.14	17.44
	-0.16	0.03	-0.07	0.05	0.48	0.48	0.66	-0.04	0.41	-0.05	0.27	0.25	0.40	0.28	0.39	0.24	0.63	0.51	1.18	0.06	0.66	1.62	0.35	0.86
	-39.04	-34.50	-36.40	-26.80	-8.52	-10.64	-6.64	-32.64	-27.94	-45.14	-38.85	-46.51	-39.53	-49.09	-36.31	-44.95	-35.03	-57.90	-100.50	-82.97	-49.82	-62.38	-70.31	-1.76
GOWANUS_GT_2_GRP 23617	36.37	34.89	34.82	28.01	19.49	21.26	20.05	31.83	34.73	44.31	43.29	50.79	46.16	53.82	42.70	48.70	44.55	65.53	118.49	83.94	60.84	88.22	76.14	17.45
	-0.16	0.03	-0.08	0.06	0.48	0.48	0.67	-0.04	0.41	-0.05	0.27	0.25	0.41	0.28	0.40	0.24	0.64	0.52	1.20	0.06	0.67	1.64	0.36	0.87
	-39.04	-34.50	-36.40	-26.80	-8.52	-10.64	-6.64	-32.64	-27.94	-45.14	-38.85	-46.51	-39.53	-49.09	-36.31	-44.95	-35.03	-57.90	-100.50	-82.97	-49.82	-62.38	-70.31	-1.76
GOWANUS_GT_3_GRP 23618	36.37	34.89	34.83	28.01	19.48	21.26	20.05	31.83	34.72	44.31	43.29	50.79	46.15	53.81	42.69	48.70	44.54	65.52	118.48	83.94	60.83	88.21	76.14	17.44
	-0.16	0.03	-0.07	0.05	0.48	0.48	0.66	-0.04	0.41	-0.05	0.27	0.25	0.40	0.28	0.39	0.24	0.63	0.51	1.18	0.06	0.66	1.62	0.35	0.86
	-39.04	-34.50	-36.40	-26.80	-8.52	-10.64	-6.64	-32.64	-27.94	-45.14	-38.85	-46.51	-39.53	-49.09	-36.31	-44.95	-35.03	-57.90	-100.50	-82.97	-49.82	-62.38	-70.31	-1.76
GOWANUS_GT_4_GRP 23751	36.37	34.89	34.82	28.01	19.49	21.26	20.05	31.83	34.73	44.31	43.29	50.79	46.16	53.82	42.70	48.70	44.55	65.53	118.49	83.94	60.84	88.22	76.14	17.45
	-0.16	0.03	-0.08	0.06	0.48	0.48	0.67	-0.04	0.41	-0.05	0.27	0.25	0.41	0.28	0.40	0.24	0.64	0.52	1.20	0.06	0.67	1.64	0.36	

GOWANUS_GT2_3 24116	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76
GOWANUS_GT2_4 24117	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76
GOWANUS_GT2_5 24118	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76
GOWANUS_GT2_6 24119	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76
GOWANUS_GT2_7 24120	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76
GOWANUS_GT2_8 24121	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76
GOWANUS_GT3_1 24122	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.83 -0.07 -36.40	28.01 0.05 -26.80	19.48 0.48 -8.52	21.26 0.48 -10.64	20.05 0.66 -6.64	31.83 -0.04 -32.64	34.72 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.15 0.40 -39.53	53.81 0.28 -49.09	42.69 0.39 -36.31	48.70 0.24 -44.95	44.54 0.63 -35.03	65.52 0.51 -57.90	118.48 1.18 -100.50	83.94 0.06 -82.97	60.83 0.66 -49.82	88.21 1.62 -62.38	76.14 0.35 -70.31	17.44 0.86 -1.76
GOWANUS_GT3_2 24123	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.83 -0.07 -36.40	28.01 0.05 -26.80	19.48 0.48 -8.52	21.26 0.48 -10.64	20.05 0.66 -6.64	31.83 -0.04 -32.64	34.72 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.15 0.40 -39.53	53.81 0.28 -49.09	42.69 0.39 -36.31	48.70 0.24 -44.95	44.54 0.63 -35.03	65.52 0.51 -57.90	118.48 1.18 -100.50	83.94 0.06 -82.97	60.83 0.66 -49.82	88.21 1.62 -62.38	76.14 0.35 -70.31	17.44 0.86 -1.76
GOWANUS_GT3_3 24124	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.83 -0.07 -36.40	28.01 0.05 -26.80	19.48 0.48 -8.52	21.26 0.48 -10.64	20.05 0.66 -6.64	31.83 -0.04 -32.64	34.72 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.15 0.40 -39.53	53.81 0.28 -49.09	42.69 0.39 -36.31	48.70 0.24 -44.95	44.54 0.63 -35.03	65.52 0.51 -57.90	118.48 1.18 -100.50	83.94 0.06 -82.97	60.83 0.66 -49.82	88.21 1.62 -62.38	76.14 0.35 -70.31	17.44 0.86 -1.76
GOWANUS_GT3_4 24125	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.83 -0.07 -36.40	28.01 0.05 -26.80	19.48 0.48 -8.52	21.26 0.48 -10.64	20.05 0.66 -6.64	31.83 -0.04 -32.64	34.72 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.15 0.40 -39.53	53.81 0.28 -49.09	42.69 0.39 -36.31	48.70 0.24 -44.95	44.54 0.63 -35.03	65.52 0.51 -57.90	118.48 1.18 -100.50	83.94 0.06 -82.97	60.83 0.66 -49.82	88.21 1.62 -62.38	76.14 0.35 -70.31	17.44 0.86 -1.76
GOWANUS_GT3_5 24126	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.83 -0.07 -36.40	28.01 0.05 -26.80	19.48 0.48 -8.52	21.26 0.48 -10.64	20.05 0.66 -6.64	31.83 -0.04 -32.64	34.72 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.15 0.40 -39.53	53.81 0.28 -49.09	42.69 0.39 -36.31	48.70 0.24 -44.95	44.54 0.63 -35.03	65.52 0.51 -57.90	118.48 1.18 -100.50	83.94 0.06 -82.97	60.83 0.66 -49.82	88.21 1.62 -62.38	76.14 0.35 -70.31	17.44 0.86 -1.76
GOWANUS_GT3_6 24127	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.83 -0.07 -36.40	28.01 0.05 -26.80	19.48 0.48 -8.52	21.26 0.48 -10.64	20.05 0.66 -6.64	31.83 -0.04 -32.64	34.72 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.15 0.40 -39.53	53.81 0.28 -49.09	42.69 0.39 -36.31	48.70 0.24 -44.95	44.54 0.63 -35.03	65.52 0.51 -57.90	118.48 1.18 -100.50	83.94 0.06 -82.97	60.83 0.66 -49.82	88.21 1.62 -62.38	76.14 0.35 -70.31	17.44 0.86 -1.76
GOWANUS_GT3_7 24128	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.83 -0.07 -36.40	28.01 0.05 -26.80	19.48 0.48 -8.52	21.26 0.48 -10.64	20.05 0.66 -6.64	31.83 -0.04 -32.64	34.72 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.15 0.40 -39.53	53.81 0.28 -49.09	42.69 0.39 -36.31	48.70 0.24 -44.95	44.54 0.63 -35.03	65.52 0.51 -57.90	118.48 1.18 -100.50	83.94 0.06 -82.97	60.83 0.66 -49.82	88.21 1.62 -62.38	76.14 0.35 -70.31	17.44 0.86 -1.76
GOWANUS_GT3_8 24129	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.83 -0.07 -36.40	28.01 0.05 -26.80	19.48 0.48 -8.52	21.26 0.48 -10.64	20.05 0.66 -6.64	31.83 -0.04 -32.64	34.72 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.15 0.40 -39.53	53.81 0.28 -49.09	42.69 0.39 -36.31	48.70 0.24 -44.95	44.54 0.63 -35.03	65.52 0.51 -57.90	118.48 1.18 -100.50	83.94 0.06 -82.97	60.83 0.66 -49.82	88.21 1.62 -62.38	76.14 0.35 -70.31	17.44 0.86 -1.76
GOWANUS_GT4_1 24130	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76
GOWANUS_GT4_2 24131	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76

GOWANUS_GT4_3 24132	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76
GOWANUS_GT4_4 24133	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76
GOWANUS_GT4_5 24134	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76
GOWANUS_GT4_6 24135	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76
GOWANUS_GT4_7 24136	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76
GOWANUS_GT4_8 24137	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.48 -10.64	20.05 0.67 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.25 -46.51	46.16 0.41 -39.53	53.82 0.28 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.49 1.20 -100.50	83.94 0.06 -82.97	60.84 0.67 -49.82	88.22 1.64 -62.38	76.14 0.36 -70.31	17.45 0.87 -1.76
GRAHMSVILLE___HY 23607	31.22 -0.08 -33.81	30.27 0.02 -29.89	30.00 -0.03 -31.52	24.38 0.02 -23.22	18.06 0.19 -7.38	19.56 0.21 -9.21	18.80 0.30 -5.75	27.52 -0.02 -28.31	30.82 0.22 -24.21	38.31 -0.03 -39.12	37.97 0.15 -33.65	44.45 0.14 -40.28	40.68 0.22 -34.23	47.16 0.16 -42.56	37.77 0.22 -31.56	42.76 0.13 -39.12	39.74 0.37 -30.49	43.77 0.30 -36.36	104.49 0.72 -86.96	70.91 0.04 -69.95	52.97 0.43 -42.19	42.96 1.01 -17.74	24.47 0.20 -18.79	16.77 0.43 -1.52
GREENIDGE___3 23582	5.27 0.06 -7.71	7.19 0.00 -6.83	5.73 0.04 -7.19	6.40 -0.03 -5.28	11.91 -0.25 -1.67	11.99 -0.24 -2.09	13.76 -0.29 -1.30	5.72 0.02 -6.47	11.79 -0.10 -5.51	8.14 0.02 -8.90	11.72 -0.08 -7.63	13.08 -0.09 -9.13	13.85 -0.14 -7.76	14.05 -0.11 -9.71	13.02 -0.13 -7.16	12.29 -0.08 -8.86	15.57 -0.21 -6.91	15.19 -0.18 -8.26	36.52 -0.46 -20.19	16.85 -0.02 -15.95	19.71 -0.25 -9.61	27.56 -0.67 -4.02	9.60 -0.14 -4.26	14.80 -0.36 -0.34
GREENIDGE___4 23583	5.16 0.06 -7.61	7.06 0.00 -6.70	5.63 0.03 -7.09	6.33 -0.02 -5.21	11.91 -0.22 -1.65	11.99 -0.21 -2.06	13.77 -0.26 -1.29	5.50 0.02 -6.26	11.68 -0.09 -5.38	7.94 0.02 -8.70	11.63 -0.07 -7.52	12.96 -0.08 -9.01	13.75 -0.13 -7.65	13.78 -0.09 -9.42	12.93 -0.11 -7.05	12.23 -0.07 -8.80	15.52 -0.19 -6.83	15.04 -0.16 -8.09	35.12 -0.42 -18.73	16.37 -0.02 -15.47	19.49 -0.22 -9.36	27.56 -0.61 -3.96	9.56 -0.12 -4.20	14.83 -0.33 -0.34
HARZA MOOSE___RIVER 24016	-2.84 -0.02 0.31	0.10 0.00 0.26	-1.79 -0.01 0.29	0.94 0.01 0.22	10.47 0.06 0.07	10.11 0.05 0.09	12.77 0.08 0.05	-0.98 -0.01 0.20	6.23 0.04 0.20	-1.11 -0.01 0.32	3.90 0.04 0.31	3.69 0.04 0.37	5.97 0.06 0.32	4.17 0.04 0.32	5.76 0.06 0.29	3.17 0.03 0.36	8.71 0.11 0.28	6.89 0.09 0.31	16.85 0.25 0.21	0.42 0.02 0.51	10.18 0.16 0.33	24.39 0.35 0.16	5.37 0.06 0.17	14.94 0.14 0.01
HEMPSTEAD____ 23647	36.40 -0.14 -39.05	34.90 0.03 -34.51	34.85 -0.06 -36.40	28.01 0.05 -26.81	19.43 0.42 -8.53	21.20 0.42 -10.64	19.97 0.58 -6.64	31.84 -0.04 -32.65	36.16 0.38 -29.40	44.66 -0.05 -45.49	43.27 0.24 -38.85	50.77 0.22 -46.52	46.09 0.33 -39.53	53.79 0.24 -49.10	42.65 0.33 -36.32	48.68 0.21 -44.96	44.49 0.57 -35.04	49.33 0.43 -41.78	117.66 0.94 -99.92	81.35 0.04 -80.39	59.36 0.51 -48.49	45.94 1.34 -20.39	27.38 0.31 -21.58	17.31 0.74 -1.76
HICKLING___1 23621	7.64 0.03 -10.11	9.30 0.00 -8.94	7.96 0.02 -9.43	8.06 -0.02 -6.92	12.55 -0.13 -2.20	12.77 -0.11 -2.74	14.33 -0.12 -1.71	7.66 0.01 -8.42	13.56 -0.02 -7.20	10.87 0.01 -11.64	14.15 -0.03 -10.01	15.96 -0.05 -11.98	16.33 -0.08 -10.18	17.05 -0.05 -12.66	15.30 -0.07 -9.38	15.10 -0.04 -11.63	17.87 -0.08 -9.06	17.85 -0.07 -10.81	42.50 -0.18 -25.88	21.70 -0.01 -20.80	22.75 -0.14 -12.55	29.14 -0.35 -5.27	11.00 -0.06 -5.58	15.04 -0.23 -0.45
HICKLING___2 23622	7.63 0.03 -10.11	9.30 0.00 -8.94	7.96 0.02 -9.43	8.06 -0.01 -6.92	12.56 -0.12 -2.20	12.77 -0.11 -2.74	14.34 -0.12 -1.71	7.66 0.01 -8.42	13.56 -0.02 -7.20	10.87 0.01 -11.64	14.15 -0.03 -10.01	15.96 -0.05 -11.98	16.33 -0.08 -10.18	17.05 -0.05 -12.66	15.30 -0.07 -9.38	15.10 -0.04 -11.63	17.87 -0.08 -9.06	17.86 -0.06 -10.81	42.51 -0.18 -25.88	21.70 -0.01 -20.80	22.76 -0.14 -12.55	29.14 -0.34 -5.27	11.00 -0.06 -5.58	15.04 -0.23 -0.45
HIGH FALLS___HY 23754	36.79 -0.08 -39.37	35.15 0.01 -34.78	35.17 -0.05 -36.71	28.22 0.04 -27.04	19.39 0.30 -8.60	21.16 0.29 -10.73	19.80 0.36 -6.70	32.05 -0.03 -32.85	34.72 0.19 -28.15	44.68 -0.02 -45.48	43.48 0.13 -39.18	51.07 0.13 -46.91	46.29 0.20 -39.87	54.01 0.14 -49.43	42.90 0.19 -36.71	49.13 0.12 -45.51	44.65 0.30 -35.46	49.61 0.25 -42.25	117.66 0.63 -100.23	82.11 0.03 -81.17	59.69 0.35 -49.00	45.62 0.78 -20.64	27.51 0.17 -21.86	17.02 0.44 -1.77
HILLBURN___GT 23639	35.00 -0.06 -37.56	33.57 0.01 -33.20	33.50 -0.02 -35.02	26.96 0.02 -25.80	18.82 0.13 -8.20	20.52 0.14 -10.24	19.36 0.22 -6.39	30.63 -0.01 -31.41	33.43 0.16 -26.88	42.64 -0.02 -43.44	41.66 0.11 -37.38	48.88 0.10 -44.75	44.42 0.15 -38.04	51.80 0.11 -47.24	41.07 0.16 -34.92	46.83 0.10 -43.23	42.84 0.27 -33.69	47.50 0.22 -40.18	113.46 0.48 -96.18	78.25 0.02 -77.31	57.25 0.27 -46.63	44.47 0.65 -19.60	26.38 0.14 -20.75	16.81 0.30 -1.69
HOLTSVIL 1-5___GRP1 24031	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.25 0.45 -10.66	20.04 0.64 -6.66	31.89 -0.04 -32.70	36.27 0.44 -29.45	44.74 -0.06 -45.58	43.38 0.27 -38.94	50.89 0.24 -46.62	46.18 0.33 -39.62	53.86 0.23 -49.18	42.72 0.33 -36.40	48.79 0.22 -45.07	44.58 0.59 -35.12	49.39 0.40 -41.87	117.63 0.85 -99.98	81.34 0.04 -80.39	59.33 0.48 -48.49	45.94 1.34 -20.39	27.40 0.33 -21.58	17.34 0.76 -1.76

HOLTSVIL6-10___GRP2 24032	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.23 0.45 -10.64	20.03 0.64 -6.64	31.83 -0.04 -32.65	36.22 0.44 -29.40	44.65 -0.06 -45.49	43.29 0.27 -38.85	50.79 0.24 -46.52	46.09 0.33 -39.53	53.77 0.23 -49.10	42.64 0.33 -36.32	48.69 0.22 -44.96	44.50 0.59 -35.04	49.30 0.40 -41.78	117.57 0.85 -99.92	81.34 0.04 -80.39	59.33 0.48 -48.49	45.94 1.34 -20.39	27.40 0.33 -21.58	17.34 0.76 -1.76
HOLTSVILLE_IC_1 23690	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.25 0.45 -10.66	20.04 0.64 -6.66	31.89 -0.04 -32.70	36.27 0.44 -29.45	44.74 -0.06 -45.58	43.38 0.27 -38.94	50.89 0.24 -46.62	46.18 0.33 -39.62	53.86 0.23 -49.18	42.72 0.33 -36.40	48.79 0.22 -45.07	44.58 0.59 -35.12	49.39 0.40 -41.87	117.63 0.85 -99.98	81.34 0.04 -80.39	59.33 0.48 -48.49	45.94 1.34 -20.39	27.40 0.33 -21.58	17.34 0.76 -1.76
HOLTSVILLE_IC_10 23699	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.23 0.45 -10.64	20.03 0.64 -6.64	31.83 -0.04 -32.65	36.22 0.44 -29.40	44.65 -0.06 -45.49	43.29 0.27 -38.85	50.79 0.24 -46.52	46.09 0.33 -39.53	53.77 0.23 -49.10	42.64 0.33 -36.32	48.69 0.22 -44.96	44.50 0.59 -35.04	49.30 0.40 -41.78	117.57 0.85 -99.92	81.34 0.04 -80.39	59.33 0.48 -48.49	45.94 1.34 -20.39	27.40 0.33 -21.58	17.34 0.76 -1.76
HOLTSVILLE_IC_2 23691	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.25 0.45 -10.66	20.04 0.64 -6.66	31.89 -0.04 -32.70	36.27 0.44 -29.45	44.74 -0.06 -45.58	43.38 0.27 -38.94	50.89 0.24 -46.62	46.18 0.33 -39.62	53.86 0.23 -49.18	42.72 0.33 -36.40	48.79 0.22 -45.07	44.58 0.59 -35.12	49.39 0.40 -41.87	117.63 0.85 -99.98	81.34 0.04 -80.39	59.33 0.48 -48.49	45.94 1.34 -20.39	27.40 0.33 -21.58	17.34 0.76 -1.76
HOLTSVILLE_IC_3 23692	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.25 0.45 -10.66	20.04 0.64 -6.66	31.89 -0.04 -32.70	36.27 0.44 -29.45	44.74 -0.06 -45.58	43.38 0.27 -38.94	50.89 0.24 -46.62	46.18 0.33 -39.62	53.86 0.23 -49.18	42.72 0.33 -36.40	48.79 0.22 -45.07	44.58 0.59 -35.12	49.39 0.40 -41.87	117.63 0.85 -99.98	81.34 0.04 -80.39	59.33 0.48 -48.49	45.94 1.34 -20.39	27.40 0.33 -21.58	17.34 0.76 -1.76
HOLTSVILLE_IC_4 23693	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.25 0.45 -10.66	20.04 0.64 -6.66	31.89 -0.04 -32.70	36.27 0.44 -29.45	44.74 -0.06 -45.58	43.38 0.27 -38.94	50.89 0.24 -46.62	46.18 0.33 -39.62	53.86 0.23 -49.18	42.72 0.33 -36.40	48.79 0.22 -45.07	44.58 0.59 -35.12	49.39 0.40 -41.87	117.63 0.85 -99.98	81.34 0.04 -80.39	59.33 0.48 -48.49	45.94 1.34 -20.39	27.40 0.33 -21.58	17.34 0.76 -1.76
HOLTSVILLE_IC_5 23694	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.25 0.45 -10.66	20.04 0.64 -6.66	31.89 -0.04 -32.70	36.27 0.44 -29.45	44.74 -0.06 -45.58	43.38 0.27 -38.94	50.89 0.24 -46.62	46.18 0.33 -39.62	53.86 0.23 -49.18	42.72 0.33 -36.40	48.79 0.22 -45.07	44.58 0.59 -35.12	49.39 0.40 -41.87	117.63 0.85 -99.98	81.34 0.04 -80.39	59.33 0.48 -48.49	45.94 1.34 -20.39	27.40 0.33 -21.58	17.34 0.76 -1.76
HOLTSVILLE_IC_6 23695	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.23 0.45 -10.64	20.03 0.64 -6.64	31.83 -0.04 -32.65	36.22 0.44 -29.40	44.65 -0.06 -45.49	43.29 0.27 -38.85	50.79 0.24 -46.52	46.09 0.33 -39.53	53.77 0.23 -49.10	42.64 0.33 -36.32	48.69 0.22 -44.96	44.50 0.59 -35.04	49.30 0.40 -41.78	117.57 0.85 -99.92	81.34 0.04 -80.39	59.33 0.48 -48.49	45.94 1.34 -20.39	27.40 0.33 -21.58	17.34 0.76 -1.76
HOLTSVILLE_IC_7 23696	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.23 0.45 -10.64	20.03 0.64 -6.64	31.83 -0.04 -32.65	36.22 0.44 -29.40	44.65 -0.06 -45.49	43.29 0.27 -38.85	50.79 0.24 -46.52	46.09 0.33 -39.53	53.77 0.23 -49.10	42.64 0.33 -36.32	48.69 0.22 -44.96	44.50 0.59 -35.04	49.30 0.40 -41.78	117.57 0.85 -99.92	81.34 0.04 -80.39	59.33 0.48 -48.49	45.94 1.34 -20.39	27.40 0.33 -21.58	17.34 0.76 -1.76
HOLTSVILLE_IC_8 23697	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.23 0.45 -10.64	20.03 0.64 -6.64	31.83 -0.04 -32.65	36.22 0.44 -29.40	44.65 -0.06 -45.49	43.29 0.27 -38.85	50.79 0.24 -46.52	46.09 0.33 -39.53	53.77 0.23 -49.10	42.64 0.33 -36.32	48.69 0.22 -44.96	44.50 0.59 -35.04	49.30 0.40 -41.78	117.57 0.85 -99.92	81.34 0.04 -80.39	59.33 0.48 -48.49	45.94 1.34 -20.39	27.40 0.33 -21.58	17.34 0.76 -1.76
HOLTSVILLE_IC_9 23698	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.23 0.45 -10.64	20.03 0.64 -6.64	31.83 -0.04 -32.65	36.22 0.44 -29.40	44.65 -0.06 -45.49	43.29 0.27 -38.85	50.79 0.24 -46.52	46.09 0.33 -39.53	53.77 0.23 -49.10	42.64 0.33 -36.32	48.69 0.22 -44.96	44.50 0.59 -35.04	49.30 0.40 -41.78	117.57 0.85 -99.92	81.34 0.04 -80.39	59.33 0.48 -48.49	45.94 1.34 -20.39	27.40 0.33 -21.58	17.34 0.76 -1.76
HQ_GEN_CEDARS 23644	-4.54 -0.01 2.02	-1.43 0.00 1.80	-3.38 0.00 1.89	-0.24 0.00 1.39	10.04 -0.01 0.44	9.59 0.00 0.55	12.43 0.03 0.34	-2.50 -0.01 1.72	4.95 0.03 1.46	-3.14 0.00 2.36	2.20 0.04 2.01	1.66 0.04 2.41	4.24 0.06 2.05	1.91 0.23 2.58	4.15 0.04 1.89	1.19 0.03 2.34	7.21 0.16 1.83	5.08 0.15 2.19	11.76 0.42 5.46	-3.30 0.02 4.24	8.05 0.25 2.55	23.69 0.54 1.06	4.44 0.08 1.12	14.89 0.17 0.09
HQ_GEN_CHAT DC 23651	5.80 0.00 -8.31	7.69 0.00 -7.33	6.25 0.00 -7.75	6.81 0.00 -5.66	12.27 0.00 -1.78	12.37 0.00 -2.23	14.13 0.00 -1.39	6.02 0.00 -6.79	12.21 0.00 -5.83	8.64 0.00 -9.42	12.31 0.00 -8.14	13.77 0.00 -9.74	14.51 0.00 -8.28	14.67 0.00 -10.23	13.61 0.00 -7.62	12.95 0.00 -9.45	16.24 0.00 -7.36	15.87 0.00 -8.76	37.32 0.00 -20.52	17.70 0.00 -16.79	20.50 0.00 -10.15	28.49 0.00 -4.29	10.02 0.00 -4.54	15.18 0.00 -0.37
HUDAV+59+74_TH_GRP 23620	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	28.00 0.04 -26.80	19.39 0.38 -8.52	21.16 0.38 -10.64	19.92 0.54 -6.64	31.83 -0.03 -32.64	34.65 0.34 -27.94	44.32 -0.04 -45.14	43.24 0.22 -38.85	50.75 0.21 -46.51	46.09 0.33 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.20 -44.95	44.44 0.53 -35.03	49.31 0.42 -41.77	117.69 0.98 -99.91	81.33 0.05 -80.37	59.38 0.55 -48.48	45.93 1.34 -20.38	27.36 0.30 -21.58	17.28 0.70 -1.76
HUDSON AVE_GT_3 23810	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	28.00 0.04 -26.80	19.39 0.38 -8.52	21.16 0.38 -10.64	19.92 0.54 -6.64	31.83 -0.03 -32.64	34.65 0.34 -27.94	44.32 -0.04 -45.14	43.24 0.22 -38.85	50.75 0.21 -46.51	46.09 0.33 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.20 -44.95	44.44 0.53 -35.03	49.31 0.42 -41.77	117.69 0.98 -99.91	81.33 0.05 -80.37	59.38 0.55 -48.48	45.93 1.34 -20.38	27.36 0.30 -21.58	17.28 0.70 -1.76
HUDSON AVE_GT_4 23540	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	28.00 0.04 -26.80	19.39 0.38 -8.52	21.16 0.38 -10.64	19.92 0.54 -6.64	31.83 -0.03 -32.64	34.65 0.34 -27.94	44.32 -0.04 -45.14	43.24 0.22 -38.85	50.75 0.21 -46.51	46.09 0.33 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.20 -44.95	44.44 0.53 -35.03	49.31 0.42 -41.77	117.69 0.98 -99.91	81.33 0.05 -80.37	59.38 0.55 -48.48	45.93 1.34 -20.38	27.36 0.30 -21.58	17.28 0.70 -1.76

HUDSON_AVE_GT_5 23657	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	28.00 0.04 -26.80	19.39 0.38 -8.52	21.16 0.38 -10.64	19.92 0.54 -6.64	31.83 -0.03 -32.64	34.65 0.34 -27.94	44.32 -0.04 -45.14	43.24 0.22 -38.85	50.75 0.21 -46.51	46.09 0.33 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.20 -44.95	44.44 0.53 -35.03	49.31 0.42 -41.77	117.69 0.98 -99.91	81.33 0.05 -80.37	59.38 0.55 -48.48	45.93 1.34 -20.38	27.36 0.30 -21.58	17.28 0.70 -1.76
HUDSON_AVE_10 24168	36.48 -0.13 -39.12	34.96 0.02 -34.57	34.92 -0.06 -36.47	28.05 0.04 -26.86	19.39 0.36 -8.54	21.17 0.37 -10.66	19.92 0.52 -6.65	31.89 -0.03 -32.69	34.70 0.33 -27.99	44.40 -0.04 -45.23	43.32 0.22 -38.93	50.84 0.20 -46.61	46.16 0.32 -39.61	53.84 0.22 -49.17	42.69 0.31 -36.39	48.75 0.19 -45.05	44.50 0.51 -35.11	49.38 0.41 -41.86	117.71 0.94 -99.97	81.47 0.04 -80.51	59.45 0.53 -48.57	45.90 1.26 -20.43	27.40 0.29 -21.63	17.25 0.67 -1.76
HUNTLEY___63 23557	3.97 0.12 -6.36	5.99 0.00 -5.63	4.50 0.06 -5.93	5.45 -0.04 -4.34	11.43 -0.43 -1.37	11.41 -0.44 -1.71	13.26 -0.55 -1.07	4.58 0.05 -5.30	10.61 -0.29 -4.52	6.58 0.06 -7.31	10.20 -0.24 -6.26	11.30 -0.23 -7.50	12.21 -0.40 -6.38	12.14 -0.27 -7.97	11.52 -0.34 -5.87	10.58 -0.20 -7.27	13.99 -0.56 -5.67	13.42 -0.46 -6.78	32.06 -1.26 -16.52	13.94 -0.06 -13.08	17.58 -0.65 -7.88	25.82 -1.69 -3.30	8.68 -0.29 -3.49	14.41 -0.69 -0.28
HUNTLEY___64 23558	3.97 0.12 -6.36	5.99 0.00 -5.63	4.50 0.06 -5.93	5.45 -0.04 -4.34	11.43 -0.43 -1.37	11.41 -0.44 -1.71	13.26 -0.55 -1.07	4.58 0.05 -5.30	10.61 -0.29 -4.52	6.58 0.06 -7.31	10.20 -0.24 -6.26	11.30 -0.23 -7.50	12.21 -0.40 -6.38	12.14 -0.27 -7.97	11.52 -0.34 -5.87	10.58 -0.20 -7.27	13.99 -0.56 -5.67	13.42 -0.46 -6.78	32.06 -1.26 -16.52	13.94 -0.06 -13.08	17.58 -0.65 -7.88	25.82 -1.69 -3.30	8.68 -0.29 -3.49	14.41 -0.69 -0.28
HUNTLEY___65 23559	3.97 0.12 -6.36	5.99 0.00 -5.63	4.50 0.06 -5.93	5.45 -0.04 -4.34	11.43 -0.43 -1.37	11.41 -0.44 -1.71	13.26 -0.55 -1.07	4.58 0.05 -5.30	10.61 -0.29 -4.52	6.58 0.06 -7.31	10.20 -0.24 -6.26	11.30 -0.23 -7.50	12.21 -0.40 -6.38	12.14 -0.27 -7.97	11.52 -0.34 -5.87	10.58 -0.20 -7.27	13.99 -0.56 -5.67	13.42 -0.46 -6.78	32.06 -1.26 -16.52	13.94 -0.06 -13.08	17.58 -0.65 -7.88	25.82 -1.69 -3.30	8.68 -0.29 -3.49	14.41 -0.69 -0.28
HUNTLEY___66 23560	3.97 0.12 -6.36	5.99 0.00 -5.63	4.50 0.06 -5.93	5.45 -0.04 -4.34	11.43 -0.43 -1.37	11.41 -0.44 -1.71	13.26 -0.55 -1.07	4.58 0.05 -5.30	10.61 -0.29 -4.52	6.58 0.06 -7.31	10.20 -0.24 -6.26	11.30 -0.23 -7.50	12.21 -0.40 -6.38	12.14 -0.27 -7.97	11.52 -0.34 -5.87	10.58 -0.20 -7.27	13.99 -0.56 -5.67	13.42 -0.46 -6.78	32.06 -1.26 -16.52	13.94 -0.06 -13.08	17.58 -0.65 -7.88	25.82 -1.69 -3.30	8.68 -0.29 -3.49	14.41 -0.69 -0.28
HUNTLEY___67 23561	4.06 0.15 -6.41	6.03 0.00 -5.67	4.57 0.08 -5.98	5.47 -0.06 -4.38	11.31 -0.56 -1.38	11.30 -0.58 -1.73	13.10 -0.72 -1.08	4.62 0.06 -5.34	10.55 -0.39 -4.55	6.65 0.07 -7.36	10.18 -0.31 -6.31	11.29 -0.30 -7.56	12.15 -0.50 -6.42	12.12 -0.34 -8.02	11.48 -0.43 -5.92	10.58 -0.25 -7.34	13.90 -0.70 -5.72	13.37 -0.57 -6.83	31.79 -1.57 -16.56	14.01 -0.07 -13.17	17.44 -0.85 -7.94	25.37 -2.16 -3.33	8.62 -0.39 -3.52	14.16 -0.94 -0.29
HUNTLEY___68 23562	4.06 0.15 -6.41	6.03 0.00 -5.67	4.57 0.08 -5.98	5.47 -0.06 -4.38	11.31 -0.56 -1.38	11.30 -0.58 -1.73	13.10 -0.72 -1.08	4.62 0.06 -5.34	10.55 -0.39 -4.55	6.65 0.07 -7.36	10.18 -0.31 -6.31	11.29 -0.30 -7.56	12.15 -0.50 -6.42	12.12 -0.34 -8.02	11.48 -0.44 -5.92	10.58 -0.25 -7.34	13.90 -0.70 -5.72	13.37 -0.58 -6.83	31.79 -1.57 -16.56	14.01 -0.07 -13.17	17.44 -0.85 -7.94	25.37 -2.16 -3.33	8.62 -0.39 -3.52	14.16 -0.94 -0.29
INDECK___CORINTH 23802	49.39 -0.14 -52.04	46.37 0.02 -45.99	46.96 -0.06 -48.51	36.94 0.06 -35.73	22.40 0.56 -11.36	24.75 0.43 -14.18	22.32 0.73 -8.85	42.68 -0.06 -43.51	43.98 0.36 -37.24	59.31 -0.08 -60.17	56.30 0.35 -51.78	66.35 0.33 -61.99	59.41 0.50 -52.69	70.21 0.33 -65.43	54.94 0.46 -48.50	63.86 0.26 -60.09	56.35 0.64 -46.83	63.52 0.58 -55.83	152.01 1.90 -133.31	108.40 0.10 -107.39	76.01 0.86 -64.79	53.49 2.03 -27.25	34.76 0.42 -28.86	18.11 0.96 -2.34
INDECK___ILION 23567	-4.03 -0.01 1.51	-0.97 0.00 1.33	-2.91 0.00 1.41	0.11 0.00 1.04	10.18 0.03 0.33	9.76 0.04 0.41	12.54 0.05 0.26	-2.03 -0.01 1.25	5.35 0.04 1.08	-2.54 -0.01 1.74	2.70 0.03 1.51	2.26 0.04 1.81	4.75 0.06 1.54	2.60 0.04 1.89	4.63 0.05 1.41	1.78 0.03 1.75	7.59 0.07 1.37	5.56 0.07 1.62	13.26 0.20 3.74	-2.18 0.01 3.10	8.56 0.09 1.88	23.62 0.20 0.79	4.68 0.03 0.84	14.81 0.07 0.07
INDECK___OLEAN 23982	4.36 -0.01 -6.87	6.43 0.02 -6.05	4.91 0.00 -6.41	5.85 0.01 -4.69	12.01 0.04 -1.48	12.01 0.02 -1.85	13.96 0.06 -1.16	4.86 0.01 -5.62	11.23 0.01 -4.84	7.05 0.01 -7.82	10.91 -0.02 -6.76	12.10 -0.03 -8.10	13.06 -0.05 -6.88	12.89 -0.03 -8.47	12.30 -0.03 -6.33	11.35 -0.01 -7.85	14.96 -0.04 -6.12	14.37 0.00 -7.27	33.52 -0.13 -16.85	14.81 0.00 -13.90	18.71 -0.05 -8.41	27.46 -0.31 -3.56	9.22 -0.03 -3.77	15.03 -0.09 -0.30
INDECK___OSWEGO 23783	0.75 0.05 -3.21	3.18 0.00 -2.82	1.53 0.03 -2.99	3.33 -0.02 -2.20	11.00 -0.18 -0.70	10.84 -0.17 -0.87	13.08 -0.21 -0.55	1.86 0.02 -2.62	8.54 -0.10 -2.26	2.89 0.01 -3.66	7.29 -0.07 -3.19	7.78 -0.07 -3.82	9.37 -0.11 -3.24	8.32 -0.08 -3.95	8.88 -0.10 -2.98	7.15 -0.06 -3.71	11.60 -0.17 -2.89	10.39 -0.14 -3.41	24.08 -0.34 -7.61	7.38 -0.02 -6.49	14.10 -0.18 -3.93	25.44 -0.45 -1.68	7.16 -0.10 -1.78	14.69 -0.27 -0.14
INDECK___YERKES 23781	3.97 0.12 -6.36	5.99 0.00 -5.63	4.50 0.07 -5.93	5.45 -0.04 -4.34	11.42 -0.43 -1.37	11.41 -0.45 -1.71	13.26 -0.56 -1.07	4.58 0.05 -5.30	10.61 -0.30 -4.52	6.58 0.06 -7.31	10.19 -0.24 -6.26	11.29 -0.24 -7.50	12.20 -0.40 -6.38	12.14 -0.28 -7.97	11.52 -0.34 -5.87	10.57 -0.20 -7.27	13.99 -0.56 -5.67	13.42 -0.47 -6.78	32.05 -1.28 -16.52	13.94 -0.06 -13.08	17.57 -0.66 -7.88	25.80 -1.70 -3.30	8.68 -0.30 -3.49	14.40 -0.70 -0.28
INDIAN POINT_GT_1 24139	36.39 -0.08 -38.98	34.83 0.01 -34.45	34.81 -0.03 -36.34	27.93 0.02 -26.76	19.19 0.20 -8.51	20.97 0.21 -10.62	19.68 0.31 -6.63	31.81 -0.02 -32.60	34.50 0.22 -27.90	44.27 -0.03 -45.08	43.10 0.14 -38.78	50.60 0.13 -46.43	45.89 0.20 -39.46	53.61 0.15 -49.02	42.44 0.20 -36.24	48.50 0.13 -44.87	44.19 0.34 -34.97	49.09 0.27 -41.70	117.30 0.63 -99.87	81.20 0.03 -80.25	59.10 0.34 -48.41	45.40 0.85 -20.35	27.20 0.18 -21.53	17.00 0.42 -1.76
INDIAN POINT_GT_2 23659	36.39 -0.08 -38.98	34.83 0.01 -34.45	34.81 -0.03 -36.34	27.93 0.02 -26.76	19.19 0.20 -8.51	20.97 0.21 -10.62	19.68 0.31 -6.63	31.81 -0.02 -32.60	34.50 0.22 -27.90	44.27 -0.03 -45.08	43.10 0.14 -38.78	50.60 0.13 -46.43	45.89 0.20 -39.46	53.61 0.15 -49.02	42.44 0.20 -36.24	48.50 0.13 -44.87	44.19 0.34 -34.97	49.09 0.27 -41.70	117.30 0.63 -99.87	81.20 0.03 -80.25	59.10 0.34 -48.41	45.40 0.85 -20.35	27.20 0.18 -21.53	17.00 0.42 -1.76
INDIAN POINT_GT_3 24019	36.48 -0.08 -39.06	34.90 0.01 -34.52	34.89 -0.03 -36.42	27.99 0.02 -26.82	19.21 0.20 -8.53	21.00 0.21 -10.64	19.70 0.31 -6.64	31.86 -0.02 -32.66	34.55 0.22 -27.95	44.36 -0.03 -45.17	43.19 0.14 -38.87	50.70 0.13 -46.54	45.98 0.20 -39.55	53.70 0.15 -49.11	42.52 0.20 -36.33	48.60 0.13 -44.97	44.27 0.34 -35.04	49.17 0.27 -41.79	117.35 0.63 -99.93	81.34 0.03 -80.40	59.19 0.34 -48.50	45.45 0.85 -20.39	27.25 0.18 -21.58	17.00 0.42 -1.76

INDIAN POINT___2 23530	35.75 -0.06 -38.32	34.24 0.01 -33.87	34.21 -0.02 -35.73	27.48 0.01 -26.31	18.98 0.13 -8.37	20.73 0.15 -10.44	19.49 0.23 -6.52	31.26 -0.01 -32.04	33.98 0.18 -27.43	43.51 -0.02 -44.32	42.42 0.11 -38.14	49.80 0.10 -45.66	45.20 0.17 -38.80	52.75 0.12 -48.19	41.78 0.17 -35.61	47.68 0.11 -44.08	43.52 0.29 -34.35	48.30 0.23 -40.96	115.36 0.52 -98.04	79.76 0.02 -78.82	58.18 0.28 -47.55	44.89 0.70 -19.99	26.79 0.15 -21.15	16.87 0.33 -1.73
INDIAN POINT___3 23531	36.15 -0.06 -38.71	34.56 0.01 -34.19	34.57 -0.02 -36.09	27.74 0.01 -26.58	19.06 0.12 -8.45	20.83 0.14 -10.55	19.54 0.21 -6.58	31.50 -0.01 -32.29	34.22 0.16 -27.67	43.91 -0.02 -44.71	42.80 0.11 -38.52	50.25 0.10 -46.12	45.58 0.16 -39.19	53.14 0.12 -48.58	42.13 0.16 -35.98	48.15 0.10 -44.55	43.87 0.27 -34.71	48.69 0.22 -41.36	115.60 0.50 -98.31	80.43 0.02 -79.49	58.59 0.26 -47.98	45.07 0.66 -20.20	27.00 0.14 -21.38	16.87 0.31 -1.75
INDIAN PT_GT_GRP 23687	36.39 -0.08 -38.98	34.83 0.01 -34.45	34.81 -0.03 -36.34	27.93 0.02 -26.76	19.19 0.20 -8.51	20.97 0.21 -10.62	19.68 0.31 -6.63	31.81 -0.02 -32.60	34.50 0.22 -27.90	44.27 -0.03 -45.08	43.10 0.14 -38.78	50.60 0.13 -46.43	45.89 0.20 -39.46	53.61 0.15 -49.02	42.44 0.20 -36.24	48.50 0.13 -44.87	44.19 0.34 -34.97	49.09 0.27 -41.70	117.30 0.63 -99.87	81.20 0.03 -80.25	59.10 0.34 -48.41	45.40 0.85 -20.35	27.20 0.18 -21.53	17.00 0.42 -1.76
IP CORINTH___1 23988	49.39 -0.14 -52.04	46.37 0.02 -45.99	46.96 -0.06 -48.51	36.94 0.06 -35.73	22.40 0.56 -11.36	24.75 0.43 -14.18	22.32 0.73 -8.85	42.68 -0.06 -43.51	43.98 0.36 -37.24	59.31 -0.08 -60.17	56.30 0.35 -51.78	66.35 0.33 -61.99	59.41 0.50 -52.69	70.21 0.33 -65.43	54.94 0.46 -48.50	63.86 0.26 -60.09	56.35 0.64 -46.83	63.52 0.58 -55.83	152.01 1.90 -133.31	108.40 0.10 -107.39	76.01 0.86 -64.79	53.49 2.03 -27.25	34.76 0.42 -28.86	18.11 0.96 -2.34
IP___TICONDEROGA 23804	47.32 -0.20 -50.03	44.58 0.02 -44.21	45.05 -0.10 -46.64	35.58 0.08 -34.35	22.15 0.74 -10.92	24.46 0.69 -13.63	22.26 1.01 -8.51	40.95 -0.08 -41.80	42.81 0.64 -35.79	56.93 -0.12 -57.83	54.50 0.55 -49.78	64.16 0.53 -59.60	57.70 0.82 -50.65	67.86 0.55 -62.87	53.33 0.71 -46.62	61.69 0.41 -57.77	54.94 1.03 -45.02	61.72 0.95 -53.66	147.60 2.94 -127.86	104.23 0.15 -103.17	73.79 1.18 -62.26	52.94 2.53 -26.20	33.78 0.56 -27.74	18.59 1.53 -2.24
JARVIS____ 23743	-4.03 -0.01 1.51	-0.97 0.00 1.33	-2.91 0.00 1.41	0.11 0.00 1.04	10.18 0.03 0.33	9.76 0.03 0.41	12.52 0.03 0.26	-2.03 0.00 1.25	5.32 0.02 1.08	-2.53 0.00 1.74	2.68 0.01 1.51	2.24 0.01 1.81	4.71 0.02 1.54	2.57 0.01 1.89	4.60 0.02 1.41	1.76 0.01 1.75	7.54 0.03 1.37	5.51 0.02 1.62	13.12 0.06 3.74	-2.18 0.00 3.10	8.51 0.03 1.88	23.49 0.07 0.79	4.66 0.01 0.84	14.78 0.03 0.07
JENNISON___1 23625	10.90 -0.10 -13.50	12.32 0.01 -11.94	11.04 -0.05 -12.59	10.47 0.04 -9.28	13.82 0.38 -2.96	14.21 0.38 -3.69	15.54 0.49 -2.30	10.56 -0.03 -11.36	16.37 0.28 -9.71	14.87 -0.03 -15.69	17.85 0.20 -13.48	20.34 0.18 -16.13	20.21 0.27 -13.71	21.71 0.19 -17.07	18.90 0.28 -12.63	19.32 0.17 -15.65	21.50 0.43 -12.20	21.99 0.32 -14.56	52.64 0.78 -35.06	29.00 0.04 -28.04	27.71 0.45 -16.91	32.37 1.06 -7.10	13.24 0.24 -7.52	16.04 0.62 -0.61
JENNISON___2 23626	10.90 -0.10 -13.50	12.32 0.01 -11.94	11.04 -0.05 -12.59	10.47 0.04 -9.28	13.81 0.37 -2.96	14.20 0.37 -3.69	15.52 0.47 -2.30	10.56 -0.03 -11.36	16.36 0.27 -9.71	14.87 -0.03 -15.69	17.84 0.19 -13.48	20.34 0.17 -16.13	20.20 0.27 -13.71	21.71 0.19 -17.07	18.90 0.27 -12.63	19.32 0.16 -15.65	21.49 0.41 -12.20	21.98 0.31 -14.56	52.61 0.76 -35.06	29.00 0.04 -28.04	27.69 0.43 -16.91	32.34 1.03 -7.10	13.24 0.24 -7.52	16.02 0.60 -0.61
KEDC PORT_JEFF_GT2 24210	36.47 -0.16 -39.14	34.98 0.03 -34.58	34.91 -0.08 -36.49	28.08 0.06 -26.87	19.51 0.48 -8.54	21.29 0.49 -10.66	20.08 0.68 -6.66	31.89 -0.04 -32.70	36.30 0.46 -29.45	44.73 -0.06 -45.58	43.40 0.29 -38.94	50.91 0.26 -46.62	46.21 0.35 -39.62	53.88 0.25 -49.18	42.75 0.36 -36.40	48.81 0.24 -45.07	44.59 0.59 -35.12	49.37 0.39 -41.87	117.60 0.82 -99.98	81.48 0.03 -80.53	59.47 0.53 -48.59	46.10 1.45 -20.44	27.47 0.36 -21.63	17.40 0.82 -1.76
KEDC PORT_JEFF_GT3 24211	36.38 -0.16 -39.05	34.90 0.03 -34.51	34.83 -0.08 -36.40	28.01 0.06 -26.81	19.49 0.48 -8.53	21.27 0.49 -10.64	20.07 0.68 -6.64	31.83 -0.04 -32.65	36.24 0.46 -29.40	44.64 -0.06 -45.49	43.31 0.29 -38.85	50.81 0.26 -46.52	46.12 0.35 -39.53	53.79 0.25 -49.10	42.67 0.36 -36.32	48.70 0.24 -44.96	44.51 0.59 -35.04	49.29 0.39 -41.78	117.54 0.82 -99.92	81.34 0.03 -80.39	59.38 0.53 -48.49	46.05 1.45 -20.39	27.42 0.36 -21.58	17.39 0.82 -1.76
KEDC_GLWD_GRP 24221	36.40 -0.14 -39.05	34.89 0.03 -34.50	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.44 0.43 -8.53	21.22 0.44 -10.64	19.99 0.61 -6.64	31.82 -0.03 -32.63	36.12 0.35 -29.39	44.64 -0.05 -45.48	43.27 0.24 -38.85	50.76 0.21 -46.52	46.11 0.35 -39.53	53.76 0.24 -49.07	42.68 0.37 -36.32	48.70 0.23 -44.96	44.53 0.61 -35.04	49.30 0.42 -41.76	117.27 0.97 -99.50	81.26 0.04 -80.30	59.43 0.62 -48.45	46.16 1.56 -20.39	27.40 0.33 -21.58	17.36 0.78 -1.76
KEDC_GLWD_GT4 24219	36.40 -0.14 -39.05	34.89 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.44 0.43 -8.53	21.22 0.44 -10.64	19.99 0.61 -6.64	31.84 -0.03 -32.65	36.13 0.35 -29.40	44.66 -0.05 -45.49	43.27 0.24 -38.85	50.76 0.21 -46.52	46.11 0.35 -39.53	53.78 0.24 -49.10	42.68 0.37 -36.32	48.70 0.23 -44.96	44.53 0.61 -35.04	49.32 0.42 -41.78	117.69 0.97 -99.92	81.35 0.04 -80.39	59.47 0.62 -48.49	46.16 1.56 -20.39	27.40 0.33 -21.58	17.36 0.78 -1.76
KEDC_GLWD_GT5 24220	36.40 -0.14 -39.05	34.89 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.44 0.43 -8.53	21.22 0.44 -10.64	19.99 0.61 -6.64	31.84 -0.03 -32.65	36.13 0.35 -29.40	44.66 -0.05 -45.49	43.27 0.24 -38.85	50.76 0.21 -46.52	46.11 0.35 -39.53	53.78 0.24 -49.10	42.68 0.37 -36.32	48.70 0.23 -44.96	44.53 0.61 -35.04	49.32 0.42 -41.78	117.69 0.97 -99.92	81.35 0.04 -80.39	59.47 0.62 -48.49	46.16 1.56 -20.39	27.40 0.33 -21.58	17.36 0.78 -1.76
KENSICO____ 23655	36.34 -0.10 -38.95	34.81 0.02 -34.43	34.77 -0.04 -36.31	27.92 0.03 -26.74	19.26 0.28 -8.50	21.03 0.28 -10.61	19.77 0.40 -6.62	31.79 -0.02 -32.58	34.52 0.26 -27.88	44.24 -0.03 -45.05	43.11 0.18 -38.76	50.60 0.16 -46.40	45.92 0.25 -39.44	53.62 0.18 -49.00	42.47 0.25 -36.22	48.48 0.15 -44.82	44.22 0.42 -34.93	49.11 0.33 -41.66	117.41 0.77 -99.84	81.17 0.04 -80.22	59.15 0.42 -48.38	45.58 1.04 -20.34	27.23 0.23 -21.52	17.11 0.53 -1.76
KIAC_JFK_AIRPORT 23541	125.43 -0.13 -128.07	51.02 0.03 -50.64	41.63 -0.05 -43.18	27.99 0.04 -26.80	19.34 0.33 -8.52	21.11 0.33 -10.64	41.29 0.49 -28.05	60.58 -0.03 -61.38	46.99 0.31 -40.29	56.48 -0.04 -57.30	46.73 0.20 -42.36	50.90 0.18 -46.69	46.04 0.29 -39.53	105.26 0.21 -100.61	46.35 0.29 -40.07	48.97 0.18 -45.29	45.57 0.49 -36.20	87.94 0.38 -80.45	137.43 0.86 -119.78	132.31 0.04 -131.35	66.62 0.49 -55.78	100.66 1.12 -75.34	128.16 0.28 -122.40	42.75 0.63 -27.31
KINTIGH____ 23543	3.19 0.18 -5.52	5.24 -0.01 -4.89	3.75 0.10 -5.15	4.86 -0.07 -3.77	11.04 -0.64 -1.20	10.98 -0.65 -1.49	12.84 -0.84 -0.93	3.93 0.06 -4.64	9.88 -0.45 -3.94	5.67 0.08 -6.37	9.28 -0.34 -5.45	10.21 -0.34 -6.52	11.21 -0.56 -5.54	11.02 -0.39 -6.96	10.60 -0.50 -5.11	9.54 -0.30 -6.33	13.01 -0.80 -4.93	12.35 -0.67 -5.91	29.68 -1.73 -14.61	12.27 -0.08 -11.44	16.24 -0.99 -6.88	24.58 -2.50 -2.87	8.05 -0.47 -3.04	13.92 -1.14 -0.25

LEDERLE____ 23769	35.25 -0.06 -37.82	33.79 0.01 -33.41	33.75 -0.02 -35.26	27.13 0.01 -25.97	18.86 0.12 -8.26	20.58 0.14 -10.31	19.39 0.22 -6.43	30.79 -0.01 -31.58	33.60 0.17 -27.05	42.90 -0.02 -43.71	41.93 0.11 -37.64	49.20 0.10 -45.06	44.69 0.17 -38.30	52.07 0.12 -47.50	41.23 0.17 -35.07	46.97 0.10 -43.37	42.96 0.29 -33.79	47.64 0.23 -40.29	113.61 0.55 -96.26	78.45 0.03 -77.50	57.42 0.31 -46.76	44.63 0.75 -19.67	26.45 0.15 -20.82	16.83 0.31 -1.70
LINDEN COGEN____ 23786	36.41 -0.12 -39.04	34.88 0.02 -34.50	34.85 -0.05 -36.40	27.99 0.04 -26.80	19.34 0.33 -8.52	21.12 0.34 -10.64	19.87 0.48 -6.64	31.84 -0.03 -32.64	34.63 0.31 -27.94	44.32 -0.04 -45.14	43.22 0.20 -38.85	50.73 0.19 -46.51	46.06 0.30 -39.53	53.75 0.22 -49.09	42.60 0.30 -36.31	48.64 0.18 -44.95	44.40 0.49 -35.03	49.28 0.39 -41.77	71.00 0.89 -53.31	71.92 0.04 -70.96	59.33 0.49 -48.49	45.81 1.22 -20.39	27.33 0.27 -21.58	17.21 0.63 -1.76
LIPA_MISC_IPP 23656	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.43 0.42 -8.53	21.20 0.42 -10.64	19.99 0.60 -6.64	31.84 -0.04 -32.65	36.20 0.42 -29.40	44.65 -0.05 -45.49	43.29 0.26 -38.85	50.78 0.23 -46.52	46.08 0.31 -39.53	53.76 0.22 -49.10	42.63 0.32 -36.32	48.68 0.21 -44.96	44.49 0.57 -35.04	49.29 0.39 -41.78	117.55 0.83 -99.92	81.34 0.03 -80.39	59.31 0.47 -48.49	45.90 1.30 -20.39	27.39 0.32 -21.58	17.30 0.72 -1.76
LITTLE FALLS____HYD 24013	-4.03 -0.01 1.51	-0.98 0.00 1.33	-2.91 0.00 1.41	0.11 0.00 1.04	10.15 0.00 0.33	9.73 0.01 0.41	12.51 0.03 0.26	-2.04 -0.01 1.25	5.36 0.05 1.08	-2.55 -0.02 1.74	2.71 0.05 1.51	2.28 0.05 1.81	4.78 0.09 1.54	2.61 0.05 1.89	4.64 0.06 1.41	1.79 0.04 1.75	7.62 0.10 1.37	5.59 0.10 1.62	13.41 0.35 3.74	-2.17 0.02 3.10	8.60 0.13 1.88	23.71 0.30 0.79	4.69 0.05 0.84	14.80 0.06 0.07
LONG_LAKE_PHOENIX 24014	0.86 0.04 -3.33	3.31 0.00 -2.95	1.63 0.02 -3.10	3.41 -0.02 -2.28	11.04 -0.17 -0.72	10.89 -0.16 -0.90	13.11 -0.20 -0.56	2.07 0.01 -2.83	8.70 -0.08 -2.40	3.11 0.01 -3.88	7.42 -0.06 -3.30	7.93 -0.06 -3.95	9.50 -0.09 -3.36	8.63 -0.06 -4.24	9.01 -0.09 -3.10	7.29 -0.05 -3.84	11.73 -0.14 -2.99	10.58 -0.12 -3.59	25.57 -0.30 -9.07	7.88 -0.02 -6.98	14.38 -0.16 -4.19	25.54 -0.41 -1.74	7.24 -0.09 -1.84	14.71 -0.25 -0.15
LOVETT____3 23632	35.41 -0.05 -37.97	33.91 0.01 -33.54	33.89 -0.01 -35.40	27.23 0.01 -26.07	18.85 0.08 -8.29	20.58 0.10 -10.35	19.36 0.16 -6.46	30.89 -0.01 -31.67	33.66 0.14 -27.14	43.05 -0.02 -43.85	42.04 0.09 -37.78	49.34 0.08 -45.23	44.80 0.13 -38.44	52.19 0.10 -47.65	41.33 0.14 -35.20	47.12 0.09 -43.53	43.04 0.24 -33.92	47.74 0.20 -40.43	113.59 0.44 -96.35	78.68 0.02 -77.74	57.51 0.25 -46.91	44.55 0.60 -19.74	26.50 0.12 -20.90	16.75 0.23 -1.70
LOVETT____4 23642	35.43 -0.05 -37.98	33.92 0.01 -33.55	33.91 -0.01 -35.41	27.24 0.01 -26.08	18.85 0.07 -8.30	20.58 0.09 -10.35	19.36 0.15 -6.46	30.90 -0.01 -31.68	33.67 0.14 -27.15	43.07 -0.01 -43.87	42.06 0.09 -37.80	49.36 0.08 -45.25	44.81 0.13 -38.46	52.21 0.10 -47.66	41.34 0.13 -35.21	47.14 0.08 -43.55	43.05 0.24 -33.94	47.76 0.20 -40.45	113.59 0.43 -96.36	78.70 0.02 -77.77	57.52 0.24 -46.93	44.55 0.59 -19.75	26.51 0.12 -20.91	16.74 0.22 -1.71
LOVETT____5 23593	35.42 -0.05 -37.98	33.92 0.01 -33.55	33.90 -0.01 -35.41	27.24 0.01 -26.08	18.86 0.08 -8.30	20.59 0.10 -10.35	19.37 0.16 -6.46	30.90 -0.01 -31.68	33.68 0.15 -27.15	43.07 -0.02 -43.87	42.06 0.09 -37.80	49.36 0.08 -45.25	44.82 0.13 -38.46	52.21 0.10 -47.66	41.34 0.14 -35.21	47.14 0.09 -43.55	43.06 0.25 -33.94	47.76 0.20 -40.45	113.61 0.45 -96.36	78.70 0.02 -77.77	57.54 0.26 -46.93	44.58 0.62 -19.75	26.51 0.12 -20.91	16.76 0.24 -1.71
LOWER RAQUET____HYD 24057	-4.09 -0.03 1.56	-1.01 0.00 1.37	-2.96 -0.01 1.45	0.09 0.01 1.07	10.24 0.09 0.34	9.80 0.09 0.42	12.60 0.12 0.26	-2.06 -0.01 1.28	5.20 -0.08 1.10	-2.56 0.01 1.79	2.58 -0.05 1.55	2.13 -0.05 1.86	4.59 -0.06 1.58	2.47 -0.05 1.93	4.48 -0.06 1.45	1.67 -0.03 1.80	7.57 0.09 1.40	5.56 0.11 1.66	13.31 0.28 3.77	-2.23 0.02 3.16	8.61 0.17 1.92	23.81 0.42 0.81	4.70 0.08 0.86	14.95 0.20 0.07
LOWER____HUDSON 24059	47.71 -0.15 -50.37	44.86 0.01 -44.49	45.37 -0.09 -46.96	35.80 0.06 -34.58	22.11 0.63 -11.00	24.47 0.60 -13.73	22.08 0.77 -8.57	41.18 -0.06 -42.02	42.75 0.37 -36.00	57.33 -0.07 -58.18	54.58 0.29 -50.12	64.33 0.29 -60.01	57.69 0.47 -51.00	67.97 0.32 -63.21	53.34 0.41 -46.94	61.91 0.24 -58.17	54.82 0.61 -45.33	61.62 0.51 -53.99	146.31 1.44 -128.08	104.72 0.07 -103.73	73.78 0.81 -62.62	52.52 1.93 -26.38	33.81 0.39 -27.93	18.11 1.03 -2.26
MG INDUSTRY____DRP 24185	47.54 -0.12 -50.17	44.69 0.01 -44.33	45.21 -0.07 -46.78	35.65 0.05 -34.45	21.91 0.47 -10.96	24.29 0.48 -13.67	21.81 0.53 -8.53	41.07 -0.04 -41.89	42.53 0.27 -35.88	57.15 -0.05 -57.98	54.31 0.22 -49.93	64.02 0.21 -59.77	57.37 0.34 -50.80	67.70 0.24 -63.01	53.05 0.30 -46.76	61.62 0.17 -57.94	54.49 0.46 -45.15	61.29 0.37 -53.80	145.76 1.01 -127.95	104.38 0.05 -103.41	73.39 0.63 -62.41	52.02 1.53 -26.28	33.60 0.29 -27.83	17.81 0.74 -2.25
MILLIKEN____1 23584	4.24 0.05 -6.69	6.27 0.00 -5.91	4.78 0.03 -6.24	5.71 -0.03 -4.59	11.64 -0.31 -1.46	11.66 -0.30 -1.82	13.49 -0.39 -1.14	4.79 0.01 -5.55	11.07 -0.08 -4.76	6.92 0.00 -7.70	10.78 -0.04 -6.65	11.96 -0.03 -7.96	12.93 -0.06 -6.76	12.73 -0.08 -8.36	12.16 -0.06 -6.23	11.19 -0.03 -7.72	14.65 -0.24 -6.01	14.00 -0.27 -7.15	32.84 -0.73 -16.78	14.59 -0.04 -13.71	18.22 -0.42 -8.29	26.56 -1.14 -3.50	9.07 -0.12 -3.71	14.86 -0.26 -0.30
MILLIKEN____2 23585	4.24 0.05 -6.69	6.27 0.00 -5.91	4.78 0.04 -6.24	5.71 -0.03 -4.59	11.62 -0.32 -1.46	11.65 -0.31 -1.82	13.47 -0.41 -1.14	4.79 0.02 -5.55	11.06 -0.09 -4.76	6.92 0.00 -7.70	10.78 -0.04 -6.65	11.96 -0.03 -7.96	12.92 -0.07 -6.76	12.72 -0.09 -8.36	12.16 -0.06 -6.23	11.18 -0.04 -7.72	14.64 -0.26 -6.01	13.99 -0.28 -7.15	32.83 -0.75 -16.78	14.59 -0.04 -13.71	18.22 -0.42 -8.29	26.55 -1.16 -3.50	9.06 -0.13 -3.71	14.84 -0.28 -0.30
MILLIKEN____DIESEL 23629	4.24 0.05 -6.69	6.27 0.00 -5.91	4.78 0.04 -6.24	5.71 -0.03 -4.59	11.62 -0.32 -1.46	11.65 -0.31 -1.82	13.47 -0.41 -1.14	4.79 0.02 -5.55	11.06 -0.09 -4.76	6.92 0.00 -7.70	10.78 -0.04 -6.65	11.96 -0.03 -7.96	12.92 -0.07 -6.76	12.72 -0.09 -8.36	12.16 -0.06 -6.23	11.18 -0.04 -7.72	14.64 -0.26 -6.01	13.99 -0.28 -7.15	32.83 -0.75 -16.78	14.59 -0.04 -13.71	18.22 -0.42 -8.29	26.55 -1.16 -3.50	9.06 -0.13 -3.71	14.84 -0.28 -0.30
MODEL_CITY_ENERGY 24167	3.86 0.14 -6.22	5.87 0.00 -5.51	4.38 0.08 -5.80	5.35 -0.05 -4.25	11.31 -0.52 -1.35	11.29 -0.53 -1.68	13.12 -0.68 -1.05	4.50 0.05 -5.22	10.47 -0.36 -4.44	6.45 0.07 -7.17	10.02 -0.28 -6.13	11.10 -0.28 -7.34	12.00 -0.46 -6.24	11.90 -0.32 -7.78	11.33 -0.40 -5.74	10.38 -0.24 -7.12	13.78 -0.66 -5.55	13.21 -0.55 -6.65	31.75 -1.49 -16.44	13.71 -0.07 -12.87	17.30 -0.79 -7.74	25.42 -2.01 -3.23	8.54 -0.36 -3.42	14.24 -0.85 -0.28
MOHAWK_PAPER____DRP 24187	48.16 -0.18 -50.85	45.30 0.01 -44.92	45.80 -0.10 -47.40	36.14 0.08 -34.91	22.29 0.71 -11.10	24.70 0.70 -13.85	22.27 0.88 -8.65	41.63 -0.07 -42.46	43.17 0.42 -36.37	57.91 -0.07 -58.76	55.09 0.33 -50.60	64.93 0.32 -60.58	58.22 0.51 -51.48	68.67 0.35 -63.87	53.84 0.46 -47.39	62.49 0.26 -58.73	55.33 0.69 -45.76	62.22 0.57 -54.54	148.09 1.51 -129.78	105.82 0.08 -104.83	74.53 0.92 -63.26	53.02 2.18 -26.63	34.12 0.44 -28.20	18.25 1.15 -2.28



MONGAUP___HYD 23641	32.16 -0.04 -34.71	31.05 0.01 -30.68	30.86 -0.01 -32.36	24.99 0.01 -23.83	18.14 0.08 -7.58	19.69 0.09 -9.46	18.79 0.15 -5.90	28.24 -0.01 -29.02	31.33 0.11 -24.84	39.34 -0.01 -40.14	38.78 0.07 -34.54	45.45 0.06 -41.35	41.47 0.10 -35.14	48.16 0.07 -43.64	39.04 0.10 -32.94	44.68 0.07 -41.11	41.11 0.20 -32.03	45.44 0.15 -38.18	107.97 0.32 -90.85	74.32 0.02 -73.39	54.81 0.17 -44.29	43.28 0.43 -18.64	25.32 0.10 -19.74	16.62 0.20 -1.61
MONTAUK___DIESEL 23721	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.43 0.42 -8.53	21.20 0.42 -10.64	19.99 0.60 -6.64	31.84 -0.04 -32.65	36.20 0.42 -29.40	44.65 -0.05 -45.49	43.29 0.26 -38.85	50.78 0.23 -46.52	46.08 0.31 -39.53	53.76 0.22 -49.10	42.63 0.32 -36.32	48.68 0.21 -44.96	44.49 0.57 -35.04	49.29 0.39 -41.78	117.55 0.83 -99.92	81.34 0.03 -80.39	59.31 0.47 -48.49	45.90 1.30 -20.39	27.39 0.32 -21.58	17.30 0.72 -1.76
N SALMON___HYD 24042	-4.47 0.03 1.99	-1.41 0.00 1.77	-3.33 0.02 1.86	-0.23 -0.01 1.37	9.93 -0.12 0.44	9.49 -0.11 0.54	12.28 -0.12 0.34	-2.46 0.01 1.70	4.87 -0.07 1.44	-3.10 0.01 2.33	2.15 -0.04 1.98	1.62 -0.04 2.37	4.15 -0.06 2.01	1.85 -0.05 2.54	4.07 -0.06 1.86	1.16 -0.04 2.30	6.99 -0.09 1.79	4.88 -0.07 2.15	11.19 -0.17 5.44	-3.28 -0.01 4.19	7.77 -0.07 2.51	22.98 -0.18 1.04	4.33 -0.05 1.10	14.58 -0.15 0.09
N.E._GEN_SANDY PD 24062	44.35 -0.11 -46.96	41.87 0.01 -41.50	42.23 -0.06 -43.78	33.44 0.04 -32.25	21.14 0.40 -10.25	23.34 0.40 -12.80	21.26 0.52 -7.99	38.43 -0.04 -39.24	40.25 0.27 -33.60	53.46 -0.05 -54.29	51.11 0.21 -46.73	60.19 0.21 -55.95	54.11 0.33 -47.55	63.69 0.23 -59.02	50.04 0.29 -43.76	57.90 0.17 -54.22	51.58 0.44 -42.25	57.85 0.38 -50.36	137.82 1.03 -119.99	97.79 0.05 -96.83	69.34 0.56 -58.43	50.13 1.33 -24.59	31.79 0.27 -26.04	17.64 0.72 -2.10
NARROWS_GT1_1 24228	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT1_2 24229	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT1_3 24230	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT1_4 24231	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT1_5 24232	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT1_6 24233	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT1_7 24234	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT1_8 24235	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT1_GRP 23726	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT2_1 24236	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT2_2 24237	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT2_3 24238	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76

NARROWS_GT2_4 24239	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT2_5 24240	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT2_6 24241	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT2_7 24242	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT2_8 24243	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NARROWS_GT2_GRP 23741	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NEG CAPITAL___MECHNVIL 23645	47.87 -0.15 -50.53	45.04 0.01 -44.67	45.52 -0.09 -47.11	35.91 0.06 -34.70	22.14 0.63 -11.03	24.51 0.60 -13.77	22.11 0.77 -8.59	41.43 -0.06 -42.26	42.92 0.37 -36.17	57.59 -0.07 -58.44	54.75 0.29 -50.28	64.52 0.29 -60.20	57.86 0.47 -51.16	68.32 0.32 -63.55	53.50 0.41 -47.10	62.10 0.24 -58.36	54.97 0.61 -45.48	61.85 0.51 -54.23	147.81 1.44 -129.57	105.30 0.07 -104.31	74.10 0.81 -62.93	52.60 1.93 -26.47	33.90 0.39 -28.03	18.12 1.03 -2.27
NEG CENTRAL_HIGH_ACRES 23767	2.54 0.16 -4.88	4.69 0.00 -4.33	3.14 0.08 -4.55	4.43 -0.06 -3.34	10.88 -0.67 -1.06	10.79 -0.68 -1.32	12.74 -0.83 -0.83	3.38 0.06 -4.10	9.52 -0.35 -3.49	4.89 0.03 -5.64	8.72 -0.28 -4.83	9.59 -0.22 -5.78	10.77 -0.37 -4.91	10.32 -0.28 -6.15	10.16 -0.36 -4.53	8.90 -0.21 -5.61	12.63 -0.63 -4.37	11.86 -0.48 -5.23	28.21 -1.41 -12.82	10.96 -0.07 -10.11	15.83 -0.61 -6.09	24.89 -1.86 -2.54	7.81 -0.37 -2.69	14.11 -0.93 -0.22
NEG CENTRAL___DRP 24199	2.78 0.02 -5.26	5.00 0.00 -4.64	3.43 0.01 -4.91	4.74 -0.01 -3.60	11.52 -0.11 -1.14	11.47 -0.10 -1.43	13.52 -0.11 -0.89	3.58 0.01 -4.35	10.10 -0.02 -3.73	5.26 0.01 -6.03	9.38 0.00 -5.21	10.26 -0.01 -6.24	11.50 -0.03 -5.31	10.96 -0.02 -6.54	10.85 -0.03 -4.88	9.53 -0.02 -6.05	13.53 -0.07 -4.72	12.66 -0.06 -5.61	29.78 -0.09 -13.07	11.65 0.00 -10.73	16.82 -0.02 -6.49	26.83 -0.12 -2.74	8.34 -0.05 -2.91	14.92 -0.13 -0.24
NEG CENTRAL___INDECK 23768	4.64 0.16 -6.99	6.54 -0.01 -6.19	5.11 0.09 -6.52	5.87 -0.07 -4.78	11.39 -0.61 -1.52	11.43 -0.60 -1.89	13.17 -0.75 -1.18	5.15 0.05 -5.86	11.02 -0.36 -4.99	7.35 0.06 -8.07	10.83 -0.25 -6.91	12.05 -0.26 -8.28	12.87 -0.39 -7.03	12.99 -0.26 -8.80	12.12 -0.35 -6.48	11.32 -0.21 -8.03	14.57 -0.56 -6.25	14.11 -0.49 -7.48	33.89 -1.24 -18.33	15.31 -0.06 -14.46	18.38 -0.68 -8.70	26.15 -1.70 -3.64	9.00 -0.34 -3.85	14.26 -0.87 -0.31
NEG CENTRAL___SENECA 23627	-2.51 0.00 0.00	0.36 0.00 0.00	-1.49 0.00 0.00	1.15 0.00 0.00	10.48 0.00 0.00	10.14 0.00 0.00	12.74 0.00 0.00	-0.77 0.00 0.00	6.38 0.00 0.00	-0.78 0.00 0.00	4.17 0.00 0.00	4.03 0.00 0.00	6.23 0.00 0.00	4.45 0.00 0.00	5.99 0.00 0.00	3.50 0.00 0.00	8.88 0.00 0.00	7.11 0.00 0.00	16.80 0.00 0.00	0.91 0.00 0.00	10.35 0.00 0.00	24.21 0.00 0.00	5.48 0.00 0.00	14.82 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	2.55 -0.01 -5.07	4.85 0.02 -4.48	3.22 -0.01 -4.72	4.62 0.00 -3.47	11.51 -0.08 -1.10	11.44 -0.08 -1.38	13.53 -0.08 -0.86	3.46 0.00 -4.23	10.07 0.07 -3.62	5.04 -0.02 -5.84	9.24 0.04 -5.03	10.13 0.08 -6.02	11.44 0.10 -5.12	10.84 0.04 -6.35	10.78 0.07 -4.71	9.39 0.04 -5.84	13.44 0.01 -4.55	12.55 0.01 -5.43	29.67 -0.08 -12.95	11.35 0.00 -10.44	16.73 0.08 -6.30	26.78 -0.08 -2.65	8.32 0.03 -2.81	15.11 0.07 -0.23
NEG MILLWOOD___DRP 24198	37.25 -0.07 -39.83	35.57 0.01 -35.20	35.61 -0.03 -37.14	28.52 0.02 -27.35	19.38 0.20 -8.70	21.21 0.21 -10.85	19.82 0.30 -6.77	32.50 -0.02 -33.29	35.07 0.19 -28.50	45.24 -0.03 -46.05	43.93 0.13 -39.63	51.60 0.12 -47.45	46.74 0.18 -40.33	54.64 0.13 -50.06	43.28 0.19 -37.10	49.59 0.12 -45.97	45.01 0.31 -35.83	50.06 0.25 -42.71	119.25 0.58 -101.88	83.07 0.03 -82.13	60.22 0.31 -49.55	45.82 0.76 -20.85	27.79 0.17 -22.15	17.01 0.40 -1.80
NEG NORTH_FLCN_SEA 23793	-4.86 -0.13 2.22	-1.58 0.02 1.96	-3.63 -0.07 2.07	-0.32 0.05 1.53	10.47 0.47 0.48	10.01 0.47 0.61	12.99 0.62 0.38	-2.66 -0.04 1.85	5.19 0.39 1.58	-3.39 -0.05 2.56	2.25 0.29 2.21	1.66 0.27 2.65	4.38 0.40 2.25	1.94 0.28 2.78	4.31 0.39 2.07	1.17 0.23 2.57	7.43 0.55 2.00	5.15 0.42 2.38	12.24 1.03 5.59	-3.59 0.06 4.56	8.23 0.63 2.76	24.44 1.40 1.16	4.57 0.32 1.23	15.54 0.83 0.10
NEG NORTH_KES_CHATEGAY 23792	-4.63 0.03 2.15	-1.55 -0.01 1.90	-3.49 0.01 2.00	-0.33 -0.01 1.47	9.94 -0.08 0.47	9.46 -0.10 0.58	12.24 -0.14 0.36	-2.56 0.01 1.80	4.78 -0.07 1.54	-3.26 0.00 2.48	2.01 -0.03 2.14	1.44 -0.03 2.56	4.01 -0.04 2.17	1.71 -0.04 2.70	3.95 -0.05 2.00	1.00 -0.03 2.48	6.89 -0.06 1.93	4.78 -0.03 2.31	11.19 -0.07 5.54	-3.53 -0.01 4.44	7.59 -0.09 2.68	22.92 -0.17 1.12	4.25 -0.05 1.19	14.60 -0.12 0.10
NEG NORTH___ALICE_FALLS 23915	-4.69 0.03 2.22	-1.62 -0.02 1.96	-3.55 0.01 2.07	-0.39 -0.01 1.53	9.90 -0.10 0.48	9.41 -0.13 0.61	12.18 -0.19 0.38	-2.61 0.01 1.85	4.74 -0.06 1.58	-3.34 0.00 2.56	1.94 -0.02 2.21	1.37 -0.02 2.65	3.96 -0.02 2.25	1.66 -0.01 2.78	3.89 -0.04 2.07	0.92 -0.02 2.57	6.84 -0.05 2.00	4.71 -0.02 2.38	11.20 -0.01 5.59	-3.65 -0.01 4.56	7.50 -0.10 2.76	22.86 -0.18 1.16	4.19 -0.06 1.23	14.56 -0.15 0.10

NEG NORTH___LWR_SARANAC 23913	-4.69 0.03 2.22	-1.62 -0.02 1.96	-3.55 0.01 2.07	-0.39 -0.01 1.53	9.90 -0.10 0.48	9.41 -0.13 0.61	12.18 -0.19 0.38	-2.61 0.01 1.85	4.74 -0.06 1.58	-3.34 0.00 2.56	1.94 -0.02 2.21	1.37 -0.02 2.65	3.96 -0.02 2.25	1.66 -0.01 2.78	3.89 -0.04 2.07	0.92 -0.02 2.57	6.84 -0.05 2.00	4.71 -0.02 2.38	11.20 -0.01 5.59	-3.65 -0.01 4.56	7.50 -0.10 2.76	22.86 -0.18 1.16	4.19 -0.06 1.23	14.56 -0.15 0.10
NEG NORTH___PLATTSBURG 23628	-4.67 0.06 2.22	-1.63 -0.03 1.96	-3.54 0.03 2.07	-0.40 -0.02 1.53	9.81 -0.19 0.48	9.32 -0.22 0.61	12.06 -0.30 0.38	-2.61 0.01 1.85	4.68 -0.12 1.58	-3.34 0.01 2.56	1.91 -0.06 2.21	1.33 -0.05 2.65	3.90 -0.08 2.25	1.61 -0.05 2.78	3.83 -0.09 2.07	0.89 -0.05 2.57	6.75 -0.13 2.00	4.65 -0.09 2.38	11.03 -0.18 5.59	-3.66 -0.02 4.56	7.38 -0.21 2.76	22.61 -0.43 1.16	4.14 -0.11 1.23	14.42 -0.29 0.10
NEG WEST_LEA_LOCKPORT 23791	3.83 0.18 -6.16	5.77 -0.01 -5.42	4.35 0.10 -5.74	5.29 -0.07 -4.21	11.17 -0.64 -1.33	11.15 -0.66 -1.66	12.94 -0.84 -1.04	4.33 0.06 -5.04	10.28 -0.44 -4.34	6.31 0.08 -7.01	9.91 -0.34 -6.07	10.96 -0.34 -7.27	11.84 -0.56 -6.18	11.66 -0.39 -7.59	11.18 -0.50 -5.68	10.26 -0.30 -7.05	13.57 -0.80 -5.50	12.96 -0.67 -6.52	30.07 -1.75 -15.02	13.29 -0.08 -12.46	16.91 -0.99 -7.54	24.91 -2.50 -3.20	8.40 -0.47 -3.39	13.97 -1.12 -0.27
NEG WEST___LANCASTR 23811	4.87 0.21 -7.16	6.68 -0.02 -6.33	5.31 0.12 -6.68	5.95 -0.09 -4.89	11.24 -0.79 -1.55	11.28 -0.79 -1.93	12.94 -1.01 -1.20	5.25 0.07 -5.95	10.93 -0.53 -5.08	7.51 0.09 -8.21	10.80 -0.41 -7.04	12.05 -0.42 -8.43	12.73 -0.66 -7.17	12.93 -0.46 -8.94	12.00 -0.60 -6.61	11.34 -0.35 -8.18	14.36 -0.90 -6.38	14.00 -0.73 -7.62	33.33 -1.88 -18.42	15.50 -0.10 -14.68	18.05 -1.16 -8.85	25.14 -2.78 -3.71	8.87 -0.54 -3.93	13.75 -1.38 -0.32
NEG_PENN_ALLEGHNY 23528	10.50 0.02 -12.98	11.83 -0.01 -11.47	10.62 0.02 -12.10	10.09 -0.01 -8.95	13.28 -0.06 -2.86	13.66 -0.05 -3.57	14.91 -0.06 -2.23	10.16 0.00 -10.93	15.72 -0.02 -9.36	14.35 0.01 -15.12	17.17 -0.02 -13.02	19.58 -0.04 -15.59	19.41 -0.07 -13.25	20.84 -0.04 -16.44	18.14 -0.06 -12.20	18.61 -0.03 -15.13	20.61 -0.06 -11.79	21.10 -0.06 -14.05	50.03 -0.16 -33.39	27.90 -0.01 -27.00	26.49 -0.15 -16.29	30.79 -0.28 -6.86	12.70 -0.05 -7.26	15.25 -0.16 -0.59
NEG___GEN_MONROE 24207	2.76 -0.03 -5.29	5.02 0.00 -4.66	3.42 -0.02 -4.93	4.78 0.01 -3.62	11.74 0.11 -1.15	11.69 0.12 -1.43	13.79 0.15 -0.89	3.57 -0.01 -4.35	10.25 0.13 -3.74	5.24 -0.02 -6.05	9.52 0.12 -5.23	10.40 0.11 -6.26	11.72 0.17 -5.32	11.12 0.12 -6.56	11.05 0.16 -4.90	9.67 0.09 -6.07	13.83 0.22 -4.73	12.88 0.14 -5.62	30.35 0.47 -13.08	11.71 0.03 -10.77	17.15 0.29 -6.51	27.60 0.64 -2.76	8.50 0.10 -2.92	15.33 0.28 -0.24
NEPA___ENERGY 23901	5.52 0.26 -7.76	7.21 -0.03 -6.87	5.90 0.15 -7.24	6.33 -0.11 -5.29	11.16 -0.99 -1.67	11.23 -1.00 -2.09	12.76 -1.29 -1.30	5.78 0.09 -6.46	11.18 -0.71 -5.51	8.21 0.10 -8.90	11.28 -0.51 -7.62	12.65 -0.50 -9.12	13.22 -0.76 -7.75	13.61 -0.53 -9.70	12.43 -0.71 -7.15	11.95 -0.41 -8.85	14.75 -1.03 -6.90	14.56 -0.81 -8.25	34.83 -2.14 -20.18	16.73 -0.12 -15.94	18.57 -1.38 -9.60	24.98 -3.24 -4.01	9.07 -0.66 -4.25	13.39 -1.77 -0.34
NEVERSINK___HYD 23608	31.14 -0.06 -33.71	30.13 0.01 -29.77	29.89 -0.04 -31.42	24.33 0.03 -23.15	18.10 0.25 -7.36	19.54 0.22 -9.19	18.70 0.22 -5.73	27.46 -0.01 -28.24	30.65 0.12 -24.15	38.23 -0.01 -39.02	37.78 0.07 -33.55	44.27 0.07 -40.16	40.48 0.12 -34.13	46.99 0.09 -42.45	37.58 0.12 -31.46	42.59 0.08 -39.01	39.48 0.21 -30.39	43.52 0.15 -36.26	103.97 0.27 -86.90	70.71 0.01 -69.78	52.60 0.16 -42.09	42.24 0.35 -17.69	24.32 0.10 -18.73	16.58 0.25 -1.52
NIAGARA___ 23760	3.83 0.16 -6.17	5.83 0.00 -5.47	4.35 0.09 -5.75	5.31 -0.06 -4.21	11.23 -0.59 -1.33	11.20 -0.60 -1.67	13.02 -0.77 -1.04	4.33 0.06 -5.04	10.32 -0.41 -4.34	6.31 0.07 -7.02	9.92 -0.33 -6.08	10.99 -0.32 -7.28	11.88 -0.54 -6.19	11.68 -0.37 -7.60	11.22 -0.47 -5.69	10.29 -0.28 -7.06	13.63 -0.76 -5.50	13.00 -0.64 -6.53	30.09 -1.74 -15.03	13.31 -0.08 -12.48	16.98 -0.92 -7.55	25.06 -2.35 -3.20	8.46 -0.41 -3.39	14.12 -0.97 -0.28
NINE_MILE_1 23575	0.59 0.06 -3.03	3.02 -0.01 -2.67	1.37 0.04 -2.82	3.20 -0.03 -2.08	10.91 -0.23 -0.66	10.74 -0.23 -0.83	12.97 -0.29 -0.52	1.75 0.02 -2.50	8.40 -0.14 -2.15	2.72 0.02 -3.48	7.09 -0.10 -3.01	7.54 -0.10 -3.60	9.14 -0.15 -3.07	8.12 -0.10 -3.77	8.67 -0.14 -2.82	6.91 -0.09 -3.49	11.37 -0.23 -2.72	10.16 -0.19 -3.23	23.82 -0.47 -7.49	7.08 -0.03 -6.19	13.83 -0.27 -3.75	25.15 -0.65 -1.59	7.02 -0.14 -1.68	14.58 -0.37 -0.14
NINE_MILE_2 23744	0.59 0.07 -3.03	3.02 -0.01 -2.67	1.37 0.04 -2.82	3.20 -0.03 -2.08	10.89 -0.26 -0.66	10.72 -0.25 -0.82	12.94 -0.32 -0.51	1.75 0.02 -2.50	8.38 -0.15 -2.15	2.71 0.02 -3.48	7.07 -0.11 -3.01	7.53 -0.10 -3.60	9.12 -0.16 -3.06	8.09 -0.12 -3.77	8.66 -0.16 -2.82	6.91 -0.09 -3.49	11.36 -0.25 -2.72	10.14 -0.21 -3.23	23.79 -0.51 -7.49	7.08 -0.03 -6.19	13.81 -0.29 -3.75	25.10 -0.70 -1.59	7.01 -0.15 -1.68	14.55 -0.40 -0.14
NM_CAPITAL___DRP 24208	47.75 -0.16 -50.42	44.94 0.01 -44.57	45.41 -0.10 -47.01	35.83 0.07 -34.62	22.14 0.65 -11.01	24.52 0.65 -13.74	22.13 0.81 -8.58	41.36 -0.06 -42.19	42.87 0.39 -36.10	57.47 -0.07 -58.33	54.64 0.30 -50.17	64.40 0.30 -60.06	57.75 0.48 -51.05	68.21 0.33 -63.44	53.41 0.43 -46.99	61.98 0.24 -58.23	54.89 0.64 -45.37	61.75 0.52 -54.11	147.70 1.40 -129.50	105.11 0.07 -104.12	74.01 0.85 -62.81	52.65 2.03 -26.41	33.85 0.40 -27.96	18.15 1.07 -2.26
NM_CENTRAL___DRP 24181	0.88 0.03 -3.36	3.34 0.00 -2.98	1.65 0.01 -3.13	3.44 -0.01 -2.31	11.12 -0.10 -0.73	10.96 -0.10 -0.91	13.20 -0.12 -0.57	2.09 0.01 -2.86	8.76 -0.05 -2.42	3.14 0.01 -3.91	7.48 -0.03 -3.34	7.99 -0.03 -3.99	9.57 -0.05 -3.39	8.69 -0.04 -4.28	9.08 -0.05 -3.13	7.35 -0.03 -3.88	11.81 -0.09 -3.02	10.66 -0.08 -3.63	25.68 -0.20 -9.09	7.95 -0.01 -7.04	14.48 -0.10 -4.23	25.68 -0.29 -1.76	7.29 -0.06 -1.86	14.81 -0.16 -0.15
NM_FRONTIER___DRP 24179	3.89 0.15 -6.25	5.89 0.00 -5.53	4.41 0.08 -5.82	5.36 -0.05 -4.27	11.30 -0.54 -1.35	11.28 -0.55 -1.69	13.10 -0.70 -1.05	4.52 0.06 -5.23	10.46 -0.37 -4.45	6.48 0.07 -7.20	10.02 -0.30 -6.15	11.10 -0.30 -7.37	11.99 -0.50 -6.26	11.96 -0.34 -7.85	11.34 -0.43 -5.77	10.40 -0.26 -7.15	13.75 -0.71 -5.57	13.19 -0.59 -6.67	31.63 -1.62 -16.45	13.75 -0.07 -12.91	17.27 -0.85 -7.77	25.26 -2.19 -3.24	8.54 -0.38 -3.43	14.21 -0.89 -0.28
NM_ST_REGIS___HYD 24053	-2.51 0.00 0.00	0.36 0.00 0.00	-1.49 0.00 0.00	1.15 0.00 0.00	10.48 0.00 0.00	10.14 0.00 0.00	12.74 0.00 0.00	-0.77 0.00 0.00	6.38 0.00 0.00	-0.78 0.00 0.00	4.17 0.00 0.00	4.03 0.00 0.00	6.23 0.00 0.00	4.45 0.00 0.00	5.99 0.00 0.00	3.50 0.00 0.00	8.88 0.00 0.00	7.11 0.00 0.00	16.80 0.00 0.00	0.91 0.00 0.00	10.35 0.00 0.00	24.21 0.00 0.00	5.48 0.00 0.00	14.82 0.00 0.00
NORTHPORT___1 23551	36.40 -0.14 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.43 0.42 -8.53	21.20 0.42 -10.64	19.98 0.60 -6.64	31.84 -0.04 -32.65	36.18 0.40 -29.40	44.65 -0.05 -45.49	43.26 0.23 -38.85	50.75 0.20 -46.52	46.02 0.26 -39.53	53.72 0.17 -49.10	42.57 0.26 -36.32	48.65 0.18 -44.96	44.42 0.50 -35.04	49.23 0.34 -41.78	117.35 0.63 -99.92	81.33 0.02 -80.39	59.18 0.33 -48.49	45.61 1.01 -20.39	27.35 0.29 -21.58	17.23 0.65 -1.76

NORTHPORT___2 23552	36.48 -0.14 -39.14	34.97 0.03 -34.58	34.92 -0.07 -36.49	28.07 0.05 -26.87	19.47 0.44 -8.54	21.25 0.44 -10.66	20.02 0.62 -6.66	31.89 -0.04 -32.70	36.25 0.41 -29.45	44.74 -0.05 -45.58	43.30 0.25 -38.88	50.77 0.22 -46.52	46.04 0.28 -39.53	53.74 0.19 -49.10	42.59 0.28 -36.32	48.66 0.19 -44.96	44.43 0.51 -35.04	49.24 0.35 -41.78	117.38 0.66 -99.92	81.33 0.02 -80.39	59.19 0.34 -48.49	45.65 1.05 -20.39	27.36 0.29 -21.58	17.25 0.67 -1.76
NORTHPORT___3 23553	36.49 -0.14 -39.14	34.97 0.03 -34.58	34.93 -0.06 -36.49	28.07 0.05 -26.87	19.45 0.42 -8.54	21.23 0.42 -10.66	19.99 0.59 -6.66	31.89 -0.04 -32.70	36.22 0.39 -29.45	44.75 -0.05 -45.58	43.35 0.24 -38.94	50.86 0.21 -46.62	46.15 0.30 -39.62	53.85 0.22 -49.18	42.72 0.32 -36.40	48.79 0.22 -45.07	44.58 0.58 -35.12	49.39 0.41 -41.87	117.62 0.84 -99.98	81.48 0.03 -80.53	59.36 0.41 -48.59	45.80 1.16 -20.44	27.40 0.29 -21.63	17.26 0.68 -1.76
NORTHPORT___4 23650	36.41 -0.13 -39.05	34.90 0.03 -34.51	34.85 -0.06 -36.40	28.00 0.04 -26.81	19.41 0.41 -8.53	21.19 0.41 -10.64	19.96 0.57 -6.64	31.84 -0.03 -32.65	36.16 0.38 -29.40	44.66 -0.05 -45.49	43.25 0.23 -38.85	50.74 0.19 -46.52	46.04 0.28 -39.53	53.75 0.21 -49.10	42.62 0.31 -36.32	48.68 0.21 -44.96	44.48 0.56 -35.04	49.29 0.39 -41.78	117.50 0.78 -99.92	81.34 0.03 -80.39	59.22 0.37 -48.49	45.67 1.07 -20.39	27.34 0.27 -21.58	17.22 0.64 -1.76
NORTHPORT___IC 23718	36.41 -0.13 -39.05	34.90 0.03 -34.51	34.85 -0.06 -36.40	28.00 0.04 -26.81	19.41 0.41 -8.53	21.19 0.41 -10.64	19.96 0.57 -6.64	31.84 -0.03 -32.65	36.16 0.38 -29.40	44.66 -0.05 -45.49	43.25 0.23 -38.85	50.74 0.19 -46.52	46.04 0.28 -39.53	53.75 0.21 -49.10	42.62 0.31 -36.32	48.68 0.21 -44.96	44.48 0.56 -35.04	49.29 0.39 -41.78	117.50 0.78 -99.92	81.34 0.03 -80.39	59.22 0.37 -48.49	45.67 1.07 -20.39	27.34 0.27 -21.58	17.22 0.64 -1.76
NSINS_S_GLNS_FALLS 23858	49.35 -0.18 -52.04	46.37 0.02 -45.99	46.93 -0.09 -48.51	36.95 0.07 -35.73	22.55 0.70 -11.36	24.94 0.62 -14.18	22.52 0.93 -8.85	42.67 -0.07 -43.51	44.12 0.50 -37.24	59.29 -0.10 -60.17	56.39 0.43 -51.78	66.44 0.42 -61.99	59.56 0.64 -52.69	70.31 0.43 -65.43	55.05 0.56 -48.50	63.92 0.32 -60.09	56.52 0.81 -46.83	63.67 0.73 -55.83	152.34 2.24 -133.31	108.42 0.12 -107.39	76.19 1.05 -64.79	53.85 2.39 -27.25	34.85 0.51 -28.86	18.41 1.26 -2.34
NUCOR_STEEL___DRP 24197	2.55 -0.01 -5.07	4.85 0.02 -4.48	3.22 -0.01 -4.72	4.62 0.00 -3.47	11.51 -0.08 -1.10	11.44 -0.08 -1.38	13.53 -0.08 -0.86	3.46 0.00 -4.23	10.07 0.07 -3.62	5.04 -0.02 -5.84	9.24 0.04 -5.03	10.13 0.08 -6.02	11.44 0.10 -5.12	10.84 0.04 -6.35	10.78 0.07 -4.71	9.39 0.04 -5.84	13.44 0.01 -4.55	12.55 0.01 -5.43	29.67 -0.08 -12.95	11.35 0.00 -10.44	16.73 0.08 -6.30	26.78 -0.08 -2.65	8.32 0.03 -2.81	15.11 0.07 -0.23
NYISO_LBMP_REFERENCE 24008	-2.51 0.00 0.00	0.36 0.00 0.00	-1.49 0.00 0.00	1.15 0.00 0.00	10.48 0.00 0.00	10.14 0.00 0.00	12.74 0.00 0.00	-0.77 0.00 0.00	6.38 0.00 0.00	-0.78 0.00 0.00	4.17 0.00 0.00	4.03 0.00 0.00	6.23 0.00 0.00	4.45 0.00 0.00	5.99 0.00 0.00	3.50 0.00 0.00	8.88 0.00 0.00	7.11 0.00 0.00	16.80 0.00 0.00	0.91 0.00 0.00	10.35 0.00 0.00	24.21 0.00 0.00	5.48 0.00 0.00	14.82 0.00 0.00
NYPA_BRENTWD____GT 24164	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.23 0.45 -10.64	20.02 0.63 -6.64	31.83 -0.04 -32.65	36.20 0.42 -29.40	44.65 -0.05 -45.49	43.28 0.26 -38.85	50.78 0.23 -46.52	46.07 0.31 -39.53	53.76 0.21 -49.10	42.62 0.31 -36.32	48.67 0.21 -44.96	44.47 0.55 -35.04	49.28 0.38 -41.78	117.50 0.78 -99.92	81.34 0.03 -80.39	59.27 0.42 -48.49	45.81 1.21 -20.39	27.38 0.31 -21.58	17.31 0.73 -1.76
NYPA_GOWANUS____GT5 24156	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	49.40 0.52 -41.77	117.92 1.20 -99.92	81.35 0.06 -80.38	59.51 0.67 -48.49	46.24 1.65 -20.39	27.42 0.36 -21.58	17.45 0.88 -1.76
NYPA_GOWANUS____GT6 24157	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.79 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	49.40 0.52 -41.77	117.92 1.20 -99.92	81.35 0.06 -80.38	59.51 0.67 -48.49	46.24 1.65 -20.39	27.42 0.36 -21.58	17.45 0.88 -1.76
NYPA_HARLEM__RVR__GT1 24160	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.58 0.57 -8.52	21.35 0.57 -10.64	41.59 0.79 -28.05	60.56 -0.05 -61.38	47.15 0.47 -40.29	56.46 -0.06 -57.30	46.84 0.31 -42.36	51.01 0.29 -46.69	46.22 0.46 -39.53	105.38 0.33 -100.61	46.51 0.45 -40.07	49.06 0.27 -45.29	45.80 0.72 -36.20	88.15 0.59 -80.45	137.98 1.41 -119.78	132.33 0.06 -131.35	66.84 0.70 -55.78	101.36 1.82 -75.34	128.27 0.39 -122.40	43.14 1.02 -27.31
NYPA_HARLEM__RVR__GT2 24161	125.47 -0.18 -128.15	51.10 0.03 -50.71	41.68 -0.09 -43.26	28.08 0.07 -26.86	19.60 0.57 -8.54	21.38 0.57 -10.66	41.60 0.79 -28.07	60.62 -0.05 -61.44	47.20 0.47 -40.34	56.55 -0.06 -57.39	46.92 0.31 -42.44	51.11 0.29 -46.79	46.30 0.46 -39.61	105.47 0.33 -100.69	46.59 0.45 -40.15	49.16 0.27 -45.38	45.88 0.72 -36.28	88.24 0.59 -80.54	138.04 1.41 -119.83	132.47 0.06 -131.49	66.92 0.70 -55.87	101.41 1.82 -75.38	128.32 0.39 -122.45	43.15 1.02 -27.31
NYPA_KENT____GT 24152	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.80 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76
NYPA_POUCH1____GT 24155	36.47 -0.15 -39.12	34.95 0.02 -34.57	34.91 -0.07 -36.47	28.06 0.05 -26.86	19.45 0.43 -8.54	21.23 0.43 -10.66	20.00 0.60 -6.65	31.88 -0.03 -32.69	34.74 0.37 -27.99	44.39 -0.05 -45.22	43.35 0.25 -38.93	50.87 0.23 -46.60	46.20 0.37 -39.61	53.88 0.27 -49.17	42.74 0.36 -36.38	48.77 0.22 -45.05	44.57 0.59 -35.10	49.44 0.47 -41.85	117.85 1.08 -99.97	81.48 0.05 -80.51	59.53 0.61 -48.57	46.14 1.50 -20.43	27.43 0.33 -21.62	17.37 0.79 -1.76
NYPA_VERNON____GT2 24162	36.38 -0.15 -39.04	34.89 0.02 -34.50	34.83 -0.07 -36.40	28.01 0.05 -26.80	19.47 0.46 -8.52	21.24 0.47 -10.64	20.03 0.65 -6.64	31.83 -0.04 -32.64	34.71 0.39 -27.94	44.31 -0.05 -45.14	43.28 0.26 -38.85	50.78 0.24 -46.51	46.14 0.38 -39.53	53.81 0.27 -49.09	42.68 0.38 -36.31	48.69 0.23 -44.95	44.52 0.61 -35.03	65.50 0.49 -57.90	118.45 1.15 -100.50	83.94 0.06 -82.97	60.80 0.63 -49.82	88.13 1.55 -62.38	76.13 0.34 -70.31	17.41 0.83 -1.76
NYPA_VERNON____GT3 24163	36.38 -0.15 -39.04	34.89 0.02 -34.50	34.83 -0.07 -36.40	28.01 0.05 -26.80	19.47 0.46 -8.52	21.24 0.47 -10.64	20.03 0.65 -6.64	31.83 -0.04 -32.64	34.71 0.39 -27.94	44.31 -0.05 -45.14	43.28 0.26 -38.85	50.78 0.24 -46.51	46.14 0.38 -39.53	53.81 0.27 -49.09	42.68 0.38 -36.31	48.69 0.23 -44.95	44.52 0.61 -35.03	65.50 0.49 -57.90	118.45 1.15 -100.50	83.94 0.06 -82.97	60.80 0.63 -49.82	88.13 1.55 -62.38	76.13 0.34 -70.31	17.41 0.83 -1.76

NYPA____HOLTSVILL 23794	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.45 -8.53	21.23 0.45 -10.64	20.03 0.64 -6.64	31.83 -0.04 -32.65	36.22 0.44 -29.40	44.65 -0.06 -45.49	43.29 0.27 -38.85	50.79 0.24 -46.52	46.09 0.33 -39.53	53.77 0.23 -49.10	42.64 0.33 -36.32	48.69 0.22 -44.96	44.50 0.59 -35.04	49.30 0.40 -41.78	117.57 0.85 -99.92	81.34 0.04 -80.39	59.33 0.48 -48.49	45.94 1.34 -20.39	27.40 0.33 -21.58	17.34 0.76 -1.76
NYPA____HELLGATE_GT1 24158	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.58 0.57 -8.52	21.35 0.57 -10.64	41.59 0.79 -28.05	60.56 -0.05 -61.38	47.15 0.47 -40.29	56.46 -0.06 -57.30	46.84 0.31 -42.36	51.01 0.29 -46.69	46.22 0.46 -39.53	105.38 0.33 -100.61	46.51 0.45 -40.07	49.06 0.27 -45.29	45.80 0.72 -36.20	88.15 0.59 -80.45	137.98 1.41 -119.78	132.33 0.06 -131.35	66.84 0.70 -55.78	101.36 1.82 -75.34	128.27 0.39 -122.40	43.14 1.02 -27.31
NYPA____HELLGATE_GT2 24159	125.38 -0.18 -128.07	51.03 0.03 -50.64	41.59 -0.09 -43.18	28.02 0.07 -26.80	19.58 0.57 -8.52	21.35 0.57 -10.64	41.59 0.79 -28.05	60.56 -0.05 -61.38	47.15 0.47 -40.29	56.46 -0.06 -57.30	46.84 0.31 -42.36	51.01 0.29 -46.69	46.22 0.46 -39.53	105.38 0.33 -100.61	46.51 0.45 -40.07	49.06 0.27 -45.29	45.80 0.72 -36.20	88.15 0.59 -80.45	137.98 1.41 -119.78	132.33 0.06 -131.35	66.84 0.70 -55.78	101.36 1.82 -75.34	128.27 0.39 -122.40	43.14 1.02 -27.31
O.H_GEN_BRUCE 24063	4.54 0.40 -6.65	6.19 -0.04 -5.87	4.93 0.23 -6.20	5.51 -0.17 -4.54	10.32 -1.60 -1.43	10.36 -1.57 -1.79	11.88 -1.98 -1.12	4.85 0.13 -5.49	10.08 -1.00 -4.70	6.95 0.14 -7.59	10.01 -0.70 -6.54	11.18 -0.68 -7.83	11.80 -1.08 -6.65	11.94 -0.76 -8.26	11.11 -1.01 -6.13	10.51 -0.59 -7.60	13.26 -1.53 -5.92	12.92 -1.25 -7.05	30.49 -3.12 -16.81	14.32 -0.16 -13.56	16.70 -1.84 -8.18	23.24 -4.41 -3.44	8.22 -0.91 -3.65	12.72 -2.39 -0.29
OAK ORCHARD____HYD 24046	2.73 0.12 -5.11	4.87 0.00 -4.51	3.34 0.07 -4.76	4.60 -0.05 -3.50	11.14 -0.45 -1.11	11.06 -0.46 -1.38	13.02 -0.59 -0.86	3.51 0.05 -4.24	9.71 -0.31 -3.63	5.14 0.06 -5.86	8.98 -0.24 -5.05	9.84 -0.23 -6.04	10.98 -0.39 -5.14	10.56 -0.26 -6.38	10.39 -0.34 -4.73	9.17 -0.20 -5.87	12.90 -0.55 -4.57	12.10 -0.47 -5.45	28.52 -1.24 -12.97	11.33 -0.06 -10.48	16.02 -0.65 -6.32	25.20 -1.67 -2.66	8.00 -0.30 -2.82	14.32 -0.72 -0.23
OCC_CHEM____DRP 24175	3.90 0.15 -6.26	5.90 0.00 -5.54	4.42 0.08 -5.83	5.37 -0.05 -4.27	11.31 -0.52 -1.35	11.29 -0.54 -1.69	13.11 -0.68 -1.05	4.52 0.06 -5.24	10.48 -0.36 -4.46	6.49 0.07 -7.20	10.04 -0.30 -6.16	11.12 -0.29 -7.38	12.01 -0.49 -6.27	11.98 -0.33 -7.86	11.35 -0.42 -5.78	10.41 -0.25 -7.16	13.77 -0.69 -5.58	13.21 -0.58 -6.68	31.66 -1.60 -16.46	13.77 -0.07 -12.92	17.29 -0.83 -7.78	25.31 -2.15 -3.25	8.55 -0.37 -3.44	14.22 -0.87 -0.28
OLIN_CORP_DRP 24177	3.96 0.15 -6.31	5.95 0.00 -5.59	4.47 0.08 -5.89	5.41 -0.05 -4.31	11.31 -0.54 -1.37	11.29 -0.56 -1.70	13.10 -0.71 -1.06	4.56 0.06 -5.28	10.50 -0.38 -4.50	6.55 0.07 -7.26	10.09 -0.30 -6.22	11.19 -0.29 -7.45	12.06 -0.49 -6.33	12.03 -0.34 -7.92	11.40 -0.43 -5.83	10.48 -0.25 -7.23	13.82 -0.69 -5.63	13.27 -0.58 -6.74	31.72 -1.58 -16.50	13.86 -0.07 -13.02	17.35 -0.84 -7.84	25.34 -2.14 -3.28	8.58 -0.38 -3.47	14.20 -0.90 -0.28
ONONDAGA_REF_OCCRA 23987	1.42 0.04 -3.89	3.78 0.00 -3.42	2.15 0.02 -3.62	3.80 -0.02 -2.67	11.19 -0.14 -0.85	11.07 -0.13 -1.06	13.24 -0.17 -0.66	2.43 0.01 -3.19	9.07 -0.06 -2.75	3.68 0.01 -4.45	7.99 -0.04 -3.86	8.61 -0.05 -4.62	10.08 -0.08 -3.93	9.21 -0.05 -4.81	9.54 -0.07 -3.62	7.95 -0.04 -4.49	12.25 -0.13 -3.50	11.14 -0.12 -4.14	25.94 -0.29 -9.43	8.80 -0.02 -7.90	14.98 -0.16 -4.79	25.82 -0.42 -2.04	7.56 -0.08 -2.15	14.78 -0.21 -0.17
ONONDAGA____COGEN 23986	1.65 0.06 -4.10	3.99 0.00 -3.64	2.36 0.03 -3.83	3.94 -0.02 -2.81	11.18 -0.20 -0.89	11.06 -0.20 -1.11	13.19 -0.25 -0.70	2.72 0.02 -3.47	9.22 -0.11 -2.95	4.00 0.02 -4.76	8.16 -0.08 -4.07	8.83 -0.08 -4.88	10.24 -0.13 -4.14	9.56 -0.09 -5.21	9.69 -0.12 -3.82	8.16 -0.07 -4.73	12.37 -0.20 -3.68	11.35 -0.17 -4.42	27.31 -0.44 -10.95	9.45 -0.02 -8.55	15.25 -0.24 -5.14	25.73 -0.62 -2.14	7.63 -0.12 -2.27	14.68 -0.32 -0.18
OSWEGATCHIE____HYD 24044	-3.25 -0.03 0.72	-0.27 0.00 0.63	-2.18 -0.01 0.67	0.66 0.01 0.49	10.40 0.08 0.16	10.03 0.08 0.20	12.74 0.12 0.12	-1.38 -0.01 0.60	5.84 -0.02 0.52	-1.62 0.00 0.83	3.45 -0.01 0.72	3.17 0.00 0.86	5.50 0.00 0.73	3.54 0.00 0.91	5.32 0.00 0.67	2.67 0.00 0.83	8.34 0.11 0.65	6.45 0.11 0.77	15.27 0.31 1.84	-0.55 0.02 1.49	9.65 0.19 0.90	24.28 0.45 0.38	5.16 0.08 0.40	14.97 0.19 0.03
OSWEGO____5 23606	0.82 0.05 -3.28	3.28 -0.01 -2.92	1.59 0.03 -3.06	3.38 -0.02 -2.25	11.01 -0.19 -0.72	10.85 -0.19 -0.89	13.06 -0.24 -0.56	2.05 0.02 -2.81	8.64 -0.11 -2.37	3.07 0.02 -3.84	7.36 -0.08 -3.26	7.86 -0.08 -3.90	9.42 -0.12 -3.32	8.56 -0.09 -4.20	8.94 -0.12 -3.06	7.22 -0.07 -3.79	11.64 -0.19 -2.95	10.51 -0.15 -3.55	25.44 -0.39 -9.04	7.81 -0.02 -6.91	14.28 -0.22 -4.15	25.39 -0.54 -1.72	7.19 -0.12 -1.82	14.66 -0.30 -0.15
OSWEGO____6 23613	0.82 0.05 -3.28	3.28 -0.01 -2.92	1.59 0.03 -3.06	3.38 -0.02 -2.25	11.01 -0.19 -0.72	10.84 -0.19 -0.89	13.06 -0.24 -0.56	2.05 0.02 -2.81	8.64 -0.12 -2.37	3.07 0.02 -3.84	7.35 -0.08 -3.26	7.86 -0.08 -3.90	9.42 -0.12 -3.32	8.56 -0.09 -4.20	8.94 -0.12 -3.06	7.22 -0.07 -3.79	11.64 -0.19 -2.95	10.51 -0.16 -3.55	25.44 -0.40 -9.04	7.81 -0.02 -6.91	14.28 -0.22 -4.15	25.38 -0.54 -1.72	7.19 -0.12 -1.82	14.66 -0.31 -0.15
OUTOKUMPU-AB____DRP 24206	3.87 0.12 -6.26	5.91 0.00 -5.55	4.41 0.07 -5.84	5.38 -0.04 -4.28	11.40 -0.43 -1.35	11.38 -0.45 -1.69	13.24 -0.56 -1.06	4.52 0.05 -5.24	10.55 -0.30 -4.46	6.48 0.06 -7.21	10.10 -0.24 -6.17	11.18 -0.24 -7.38	12.10 -0.40 -6.28	12.04 -0.28 -7.87	11.43 -0.34 -5.78	10.46 -0.20 -7.16	13.90 -0.56 -5.58	13.33 -0.47 -6.68	31.98 -1.28 -16.46	13.78 -0.06 -12.92	17.47 -0.66 -7.78	25.75 -1.70 -3.25	8.62 -0.30 -3.44	14.40 -0.70 -0.28
OXBOW____ 24026	3.93 0.13 -6.31	5.95 0.00 -5.59	4.46 0.07 -5.88	5.41 -0.05 -4.31	11.39 -0.46 -1.36	11.37 -0.48 -1.70	13.21 -0.60 -1.06	4.55 0.05 -5.28	10.56 -0.32 -4.49	6.54 0.06 -7.26	10.13 -0.26 -6.22	11.22 -0.25 -7.44	12.12 -0.43 -6.32	12.07 -0.29 -7.92	11.45 -0.37 -5.83	10.50 -0.22 -7.22	13.90 -0.61 -5.62	13.34 -0.51 -6.73	31.89 -1.40 -16.49	13.86 -0.06 -13.01	17.46 -0.72 -7.83	25.61 -1.87 -3.27	8.63 -0.32 -3.47	14.35 -0.75 -0.28
PEEKSKILL____ 23653	36.39 -0.08 -38.98	34.83 0.01 -34.45	34.81 -0.03 -36.34	27.93 0.02 -26.76	19.19 0.20 -8.51	20.97 0.21 -10.62	19.68 0.31 -6.63	31.81 -0.02 -32.60	34.50 0.22 -27.90	44.27 -0.03 -45.08	43.10 0.14 -38.78	50.60 0.13 -46.43	45.89 0.20 -39.46	53.61 0.15 -49.02	42.44 0.20 -36.24	48.50 0.13 -44.87	44.19 0.34 -34.97	49.09 0.27 -41.70	117.30 0.63 -99.87	81.20 0.03 -80.25	59.10 0.34 -48.41	45.40 0.85 -20.35	27.20 0.18 -21.53	17.00 0.42 -1.76
PGE MADISON____WINDPWR 24146	8.90 -0.13 -11.53	10.58 0.02 -10.20	9.19 -0.07 -10.75	9.13 0.05 -7.93	13.47 0.46 -2.52	13.76 0.47 -3.15	15.32 0.61 -1.96	8.85 -0.04 -9.66	15.04 0.39 -8.27	12.53 -0.05 -13.36	15.95 0.28 -11.50	18.07 0.27 -13.77	18.32 0.40 -11.70	19.25 0.27 -14.53	17.16 0.39 -10.78	17.10 0.23 -13.36	19.84 0.55 -10.41	19.94 0.42 -12.41	47.45 1.02 -29.62	24.85 0.06 -23.87	25.38 0.63 -14.40	31.63 1.37 -6.06	12.21 0.31 -6.42	16.16 0.82 -0.52

PJM_GEN_KEystone	6.29	7.99	6.66	6.97	11.78	11.90	13.48	6.39	12.11	9.11	12.37	13.89	14.40	14.83	13.53	13.10	15.96	15.77	37.30	18.41	20.17	26.82	9.84	14.23
24065	0.14	-0.01	0.09	-0.06	-0.56	-0.56	-0.71	0.05	-0.36	0.06	-0.27	-0.28	-0.44	-0.31	-0.40	-0.23	-0.59	-0.48	-1.26	-0.07	-0.78	-1.85	-0.36	-0.96
	-8.65	-7.64	-8.06	-5.89	-1.86	-2.32	-1.45	-7.11	-6.09	-9.84	-8.47	-10.14	-8.61	-10.69	-7.93	-9.83	-7.66	-9.13	-21.76	-17.56	-10.60	-4.46	-4.72	-0.38
PLEASANTVLY__LBMP	38.20	36.36	36.47	29.13	19.48	21.36	19.84	33.23	35.63	46.28	44.79	52.64	47.58	55.69	44.04	50.57	45.69	50.91	121.01	84.83	61.17	45.97	28.16	16.86
24000	-0.04	0.01	-0.02	0.01	0.10	0.11	0.17	-0.01	0.11	-0.02	0.08	0.07	0.11	0.08	0.10	0.07	0.18	0.15	0.37	0.02	0.19	0.44	0.10	0.22
	-40.74	-35.99	-37.98	-27.97	-8.89	-11.10	-6.93	-34.01	-29.13	-47.08	-40.54	-48.54	-41.25	-51.16	-37.94	-47.01	-36.63	-43.65	-103.84	-83.90	-50.64	-21.32	-22.57	-1.82
POLETTI____	36.40	34.89	34.84	27.99	19.36	21.14	19.89	31.84	34.64	44.32	43.22	50.73	46.06	53.75	42.60	48.64	44.40	49.27	117.59	81.32	59.30	45.77	27.33	17.23
23519	-0.13	0.02	-0.06	0.04	0.36	0.36	0.51	-0.03	0.32	-0.04	0.20	0.19	0.30	0.22	0.30	0.18	0.49	0.39	0.88	0.04	0.46	1.18	0.27	0.65
	-39.04	-34.50	-36.40	-26.80	-8.52	-10.64	-6.64	-32.64	-27.94	-45.14	-38.85	-46.51	-39.53	-49.09	-36.31	-44.95	-35.03	-41.77	-99.91	-80.37	-48.48	-20.38	-21.58	-1.76
PORT_JEFF_3	36.38	34.90	34.83	28.01	19.49	21.26	20.06	31.83	36.24	44.65	43.31	50.80	46.12	53.79	42.66	48.70	44.51	49.29	117.54	81.34	59.38	46.04	27.42	17.39
23555	-0.16	0.03	-0.08	0.05	0.48	0.48	0.68	-0.04	0.46	-0.06	0.28	0.26	0.35	0.25	0.35	0.23	0.59	0.39	0.82	0.03	0.53	1.44	0.35	0.81
	-39.05	-34.51	-36.40	-26.81	-8.53	-10.64	-6.64	-32.65	-29.40	-45.49	-38.85	-46.52	-39.53	-49.10	-36.32	-44.96	-35.04	-41.78	-99.92	-80.39	-48.49	-20.39	-21.58	-1.76
PORT_JEFF_4	36.40	34.90	34.84	28.01	19.43	21.20	19.99	31.84	36.19	44.65	43.26	50.75	46.03	53.73	42.59	48.67	44.45	49.27	117.44	81.33	59.22	45.67	27.35	17.23
23616	-0.14	0.03	-0.07	0.05	0.42	0.42	0.60	-0.04	0.41	-0.06	0.23	0.20	0.27	0.19	0.28	0.20	0.53	0.37	0.72	0.03	0.37	1.07	0.29	0.66
	-39.05	-34.51	-36.40	-26.81	-8.53	-10.64	-6.64	-32.65	-29.40	-45.49	-38.85	-46.52	-39.53	-49.10	-36.32	-44.96	-35.04	-41.78	-99.92	-80.39	-48.49	-20.39	-21.58	-1.76
PORT_JEFF_IC	36.38	34.90	34.83	28.01	19.49	21.27	20.07	31.83	36.24	44.64	43.31	50.81	46.12	53.79	42.67	48.70	44.51	49.29	117.54	81.34	59.38	46.05	27.42	17.39
23713	-0.16	0.03	-0.08	0.06	0.48	0.49	0.68	-0.04	0.46	-0.06	0.29	0.26	0.35	0.25	0.36	0.24	0.59	0.39	0.82	0.03	0.53	1.45	0.36	0.82
	-39.05	-34.51	-36.40	-26.81	-8.53	-10.64	-6.64	-32.65	-29.40	-45.49	-38.85	-46.52	-39.53	-49.10	-36.32	-44.96	-35.04	-41.78	-99.92	-80.39	-48.49	-20.39	-21.58	-1.76
PPL_PILGRIM_ST_GT1	36.39	34.90	34.84	28.01	19.46	21.23	20.02	31.83	36.20	44.65	43.28	50.78	46.07	53.76	42.62	48.67	44.47	49.28	117.50	81.34	59.27	45.81	27.38	17.31
24216	-0.15	0.03	-0.07	0.05	0.45	0.45	0.63	-0.04	0.42	-0.05	0.26	0.23	0.31	0.21	0.31	0.21	0.55	0.38	0.78	0.03	0.42	1.21	0.31	0.73
	-39.05	-34.51	-36.40	-26.81	-8.53	-10.64	-6.64	-32.65	-29.40	-45.49	-38.85	-46.52	-39.53	-49.10	-36.32	-44.96	-35.04	-41.78	-99.92	-80.39	-48.49	-20.39	-21.58	-1.76
PPL_PILGRIM_ST_GT2	36.39	34.90	34.84	28.01	19.46	21.23	20.02	31.83	36.20	44.65	43.28	50.78	46.07	53.76	42.62	48.67	44.47	49.28	117.50	81.34	59.27	45.81	27.38	17.31
24217	-0.15	0.03	-0.07	0.05	0.45	0.45	0.63	-0.04	0.42	-0.05	0.26	0.23	0.31	0.21	0.31	0.21	0.55	0.38	0.78	0.03	0.42	1.21	0.31	0.73
	-39.05	-34.51	-36.40	-26.81	-8.53	-10.64	-6.64	-32.65	-29.40	-45.49	-38.85	-46.52	-39.53	-49.10	-36.32	-44.96	-35.04	-41.78	-99.92	-80.39	-48.49	-20.39	-21.58	-1.76
PPL_SHRM_GT3	36.39	34.90	34.84	28.01	19.43	21.20	19.99	31.84	36.20	44.65	43.29	50.78	46.08	53.76	42.63	48.68	44.49	49.29	117.55	81.34	59.31	45.90	27.39	17.30
24213	-0.15	0.03	-0.07	0.05	0.42	0.42	0.60	-0.04	0.42	-0.05	0.26	0.23	0.31	0.22	0.32	0.21	0.57	0.39	0.83	0.03	0.47	1.30	0.32	0.72
	-39.05	-34.51	-36.40	-26.81	-8.53	-10.64	-6.64	-32.65	-29.40	-45.49	-38.85	-46.52	-39.53	-49.10	-36.32	-44.96	-35.04	-41.78	-99.92	-80.39	-48.49	-20.39	-21.58	-1.76
PPL_SHRM_GT4	36.39	34.90	34.84	28.01	19.43	21.20	19.99	31.84	36.20	44.65	43.29	50.78	46.08	53.76	42.63	48.68	44.49	49.29	117.55	81.34	59.31	45.90	27.39	17.30
24214	-0.15	0.03	-0.07	0.05	0.42	0.42	0.60	-0.04	0.42	-0.05	0.26	0.23	0.31	0.22	0.32	0.21	0.57	0.39	0.83	0.03	0.47	1.30	0.32	0.72
	-39.05	-34.51	-36.40	-26.81	-8.53	-10.64	-6.64	-32.65	-29.40	-45.49	-38.85	-46.52	-39.53	-49.10	-36.32	-44.96	-35.04	-41.78	-99.92	-80.39	-48.49	-20.39	-21.58	-1.76
PROJECT__ORANGE	-2.51	0.36	-1.49	1.15	10.48	10.14	12.74	-0.77	6.38	-0.78	4.17	4.03	6.23	4.45	5.99	3.50	8.88	7.11	16.80	0.91	10.35	24.21	5.48	14.82
23990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT__ORANGE 1	0.95	3.40	1.72	3.49	11.13	10.98	13.21	2.14	8.81	3.21	7.55	8.08	9.64	8.76	9.14	7.43	11.88	10.73	25.73	8.06	14.56	25.72	7.33	14.82
24174	0.03	0.00	0.01	-0.01	-0.10	-0.09	-0.12	0.01	-0.04	0.01	-0.03	-0.03	-0.05	-0.04	-0.05	-0.03	-0.09	-0.08	-0.20	-0.01	-0.10	-0.28	-0.06	-0.15
	-3.43	-3.04	-3.20	-2.35	-0.75	-0.93	-0.58	-2.90	-2.47	-3.99	-3.41	-4.08	-3.47	-4.35	-3.20	-3.96	-3.09	-3.70	-9.14	-7.16	-4.30	-1.80	-1.90	-0.15
PROJECT__ORANGE 2	0.95	3.40	1.72	3.49	11.13	10.98	13.21	2.14	8.81	3.21	7.55	8.08	9.64	8.76	9.14	7.43	11.88	10.73	25.73	8.06	14.56	25.72	7.33	14.82
24166	0.03	0.00	0.01	-0.01	-0.10	-0.09	-0.12	0.01	-0.04	0.01	-0.03	-0.03	-0.05	-0.04	-0.05	-0.03	-0.09	-0.08	-0.20	-0.01	-0.10	-0.28	-0.06	-0.15
	-3.43	-3.04	-3.20	-2.35	-0.75	-0.93	-0.58	-2.90	-2.47	-3.99	-3.41	-4.08	-3.47	-4.35	-3.20	-3.96	-3.09	-3.70	-9.14	-7.16	-4.30	-1.80	-1.90	-0.15
PYRITES__HYD	-4.19	-1.04	-3.03	0.08	10.43	10.00	12.87	-2.11	5.35	-2.63	2.64	2.19	4.71	2.55	4.60	1.71	7.75	5.69	13.72	-2.29	8.82	24.40	4.80	15.27
24023	-0.08	0.01	-0.05	0.03	0.30	0.29	0.40	-0.03	0.11	-0.01	0.07	0.07	0.11	0.08	0.10	0.06	0.31	0.28	0.72	0.04	0.44	1.04	0.20	0.53
	1.60	1.41	1.49	1.10	0.35	0.44	0.27	1.31	1.13	1.83	1.60	1.91	1.63	1.98	1.49	1.86	1.45	1.71	3.80	3.24	1.97	0.84	0.89	0.07
RANKINE____	4.36	6.30	4.86	5.70	11.45	11.46	13.25	4.81	10.80	6.96	10.53	11.70	12.54	12.49	11.83	10.98	14.29	13.77	32.25	14.54	17.89	25.84	8.84	14.29
23646	0.13	0.00	0.07	-0.05	-0.48	-0.50	-0.62	0.05	-0.33	0.06	-0.27	-0.26	-0.43	-0.29	-0.37	-0.22	-0.59	-0.48	-1.31	-0.06	-0.73	-1.86	-0.34	-0.83
	-6.73	-5.94	-6.28	-4.60	-1.45	-1.81	-1.13	-5.54	-4.75	-7.68	-6.63	-7.93	-6.74	-8.33	-6.21	-7.70	-6.00	-7.14	-16.76	-13.68	-8.27	-3.49	-3.70	-0.30
RAVENS GT4-7____	36.38	34.89	34.83	28.01	19.46	21.24	20.02	31.83	34.71	44.31	43.28	50.78	46.14	53.81	42.68	48.68	44.51	49.37	117.85	81.35	59.46	46.12	27.40	17.40
23728	-0.15	0.03	-0.07	0.05	0.46	0.46	0.64	-0.04	0.39	-0.05	0.25	0.24	0.38	0.27	0.37	0.23	0.60	0.48	1.14	0.05	0.62	1.53	0.33	0.82
	-39.04	-34.50	-36.40	-26.81	-8.52	-10.64	-6.64	-32.64	-27.94	-45.15	-38.85	-46.51	-39.53	-49.09	-36.31	-44.95	-35.03	-41.77	-99.92	-80.38	-48.49	-20.39	-21.58	-1.76

RAVENSWD GT2____ 23730	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	28.00 0.04 -26.81	19.38 0.37 -8.52	21.15 0.37 -10.64	19.91 0.52 -6.64	31.84 -0.03 -32.64	34.65 0.33 -27.94	44.32 -0.04 -45.15	43.24 0.22 -38.85	50.75 0.20 -46.51	46.08 0.32 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.19 -44.95	44.43 0.52 -35.03	49.29 0.41 -41.77	117.67 0.95 -99.92	81.34 0.04 -80.38	59.36 0.53 -48.49	45.89 1.30 -20.39	27.35 0.28 -21.58	17.26 0.68 -1.76
RAVENSWD GT3____ 23733	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	28.00 0.04 -26.81	19.38 0.37 -8.52	21.15 0.37 -10.64	19.91 0.52 -6.64	31.84 -0.03 -32.64	34.65 0.33 -27.94	44.32 -0.04 -45.15	43.24 0.22 -38.85	50.75 0.20 -46.51	46.08 0.32 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.19 -44.95	44.43 0.52 -35.03	49.29 0.41 -41.77	117.67 0.95 -99.92	81.34 0.04 -80.38	59.36 0.53 -48.49	45.89 1.30 -20.39	27.35 0.28 -21.58	17.26 0.68 -1.76
RAVENSWOOD_GT2_1 24244	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	28.00 0.04 -26.81	19.38 0.37 -8.52	21.15 0.37 -10.64	19.91 0.52 -6.64	31.84 -0.03 -32.64	34.65 0.33 -27.94	44.32 -0.04 -45.15	43.24 0.22 -38.85	50.75 0.20 -46.51	46.08 0.32 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.19 -44.95	44.43 0.52 -35.03	49.29 0.41 -41.77	117.67 0.95 -99.92	81.34 0.04 -80.38	59.36 0.53 -48.49	45.89 1.30 -20.39	27.35 0.28 -21.58	17.26 0.68 -1.76
RAVENSWOOD_GT2_2 24245	36.49 -0.13 -39.13	34.96 0.02 -34.58	34.92 -0.06 -36.48	28.06 0.04 -26.86	19.40 0.37 -8.54	21.18 0.37 -10.66	19.92 0.52 -6.65	31.89 -0.03 -32.70	34.70 0.33 -27.99	44.41 -0.04 -45.23	43.32 0.22 -38.93	50.85 0.20 -46.61	46.16 0.32 -39.61	53.85 0.23 -49.18	42.70 0.32 -36.39	48.75 0.19 -45.05	44.50 0.52 -35.11	49.38 0.41 -41.86	117.72 0.95 -99.97	81.47 0.04 -80.51	59.45 0.53 -48.57	45.93 1.30 -20.43	27.40 0.28 -21.63	17.26 0.68 -1.76
RAVENSWOOD_GT2_3 24246	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	28.00 0.04 -26.81	19.38 0.37 -8.52	21.15 0.37 -10.64	19.91 0.52 -6.64	31.84 -0.03 -32.64	34.65 0.33 -27.94	44.32 -0.04 -45.15	43.24 0.22 -38.85	50.75 0.20 -46.51	46.08 0.32 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.19 -44.95	44.43 0.52 -35.03	49.29 0.41 -41.77	117.67 0.95 -99.92	81.34 0.04 -80.38	59.36 0.53 -48.49	45.89 1.30 -20.39	27.35 0.28 -21.58	17.26 0.68 -1.76
RAVENSWOOD_GT2_4 24247	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	28.00 0.04 -26.81	19.38 0.37 -8.52	21.15 0.37 -10.64	19.91 0.52 -6.64	31.84 -0.03 -32.64	34.65 0.33 -27.94	44.32 -0.04 -45.15	43.24 0.22 -38.85	50.75 0.20 -46.51	46.08 0.32 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.19 -44.95	44.43 0.52 -35.03	49.29 0.41 -41.77	117.67 0.95 -99.92	81.34 0.04 -80.38	59.36 0.53 -48.49	45.89 1.30 -20.39	27.35 0.28 -21.58	17.26 0.68 -1.76
RAVENSWOOD_GT3_1 24248	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	28.00 0.04 -26.81	19.38 0.37 -8.52	21.15 0.37 -10.64	19.91 0.52 -6.64	31.84 -0.03 -32.64	34.65 0.33 -27.94	44.32 -0.04 -45.15	43.24 0.22 -38.85	50.75 0.20 -46.51	46.08 0.32 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.19 -44.95	44.43 0.52 -35.03	49.29 0.41 -41.77	117.67 0.95 -99.92	81.34 0.04 -80.38	59.36 0.53 -48.49	45.89 1.30 -20.39	27.35 0.28 -21.58	17.26 0.68 -1.76
RAVENSWOOD_GT3_2 24249	36.49 -0.13 -39.13	34.96 0.02 -34.58	34.92 -0.06 -36.48	28.06 0.04 -26.86	19.40 0.37 -8.54	21.18 0.37 -10.66	19.92 0.52 -6.65	31.89 -0.03 -32.70	34.70 0.33 -27.99	44.41 -0.04 -45.23	43.32 0.22 -38.93	50.85 0.20 -46.61	46.16 0.32 -39.61	53.85 0.23 -49.18	42.70 0.32 -36.39	48.75 0.19 -45.05	44.50 0.52 -35.11	49.38 0.41 -41.86	117.72 0.95 -99.97	81.47 0.04 -80.51	59.45 0.53 -48.57	45.93 1.30 -20.43	27.40 0.28 -21.63	17.26 0.68 -1.76
RAVENSWOOD_GT3_3 24250	36.49 -0.13 -39.13	34.96 0.02 -34.58	34.92 -0.06 -36.48	28.06 0.04 -26.86	19.40 0.37 -8.54	21.18 0.37 -10.66	19.92 0.52 -6.65	31.89 -0.03 -32.70	34.70 0.33 -27.99	44.41 -0.04 -45.23	43.32 0.22 -38.93	50.85 0.20 -46.61	46.16 0.32 -39.61	53.85 0.23 -49.18	42.70 0.32 -36.39	48.75 0.19 -45.05	44.50 0.52 -35.11	49.38 0.41 -41.86	117.72 0.95 -99.97	81.47 0.04 -80.51	59.45 0.53 -48.57	45.93 1.30 -20.43	27.40 0.28 -21.63	17.26 0.68 -1.76
RAVENSWOOD_GT3_4 24251	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	28.00 0.04 -26.81	19.38 0.37 -8.52	21.15 0.37 -10.64	19.91 0.52 -6.64	31.84 -0.03 -32.64	34.65 0.33 -27.94	44.32 -0.04 -45.15	43.24 0.22 -38.85	50.75 0.20 -46.51	46.08 0.32 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.19 -44.95	44.43 0.52 -35.03	49.29 0.41 -41.77	117.67 0.95 -99.92	81.34 0.04 -80.38	59.36 0.53 -48.49	45.89 1.30 -20.39	27.35 0.28 -21.58	17.26 0.68 -1.76
RAVENSWOOD_GT_1 23729	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	27.99 0.04 -26.80	19.38 0.37 -8.52	21.16 0.38 -10.64	19.91 0.53 -6.64	31.84 -0.03 -32.64	34.65 0.33 -27.94	44.32 -0.04 -45.14	43.24 0.22 -38.85	50.74 0.21 -46.51	46.08 0.32 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.20 -44.95	44.43 0.52 -35.03	65.42 0.41 -57.90	118.26 0.96 -100.50	83.93 0.05 -82.97	60.71 0.53 -49.82	87.89 1.31 -62.38	76.08 0.29 -70.31	17.27 0.69 -1.76
RAVENSWOOD_GT_10 24258	36.47 -0.15 -39.13	34.96 0.02 -34.58	34.91 -0.07 -36.48	28.07 0.05 -26.86	19.49 0.46 -8.54	21.26 0.46 -10.66	20.04 0.64 -6.65	31.89 -0.04 -32.70	34.77 0.39 -27.99	44.40 -0.05 -45.23	43.36 0.26 -38.93	50.88 0.24 -46.61	46.23 0.38 -39.61	53.90 0.27 -49.18	42.75 0.37 -36.39	48.78 0.23 -45.05	44.59 0.60 -35.11	49.45 0.48 -41.86	117.91 1.14 -99.97	81.48 0.05 -80.51	59.55 0.62 -48.57	46.18 1.54 -20.43	27.45 0.34 -21.63	17.41 0.83 -1.76
RAVENSWOOD_GT_11 24259	36.47 -0.15 -39.13	34.96 0.02 -34.58	34.91 -0.07 -36.48	28.07 0.05 -26.86	19.49 0.46 -8.54	21.26 0.46 -10.66	20.04 0.64 -6.65	31.89 -0.04 -32.70	34.77 0.39 -27.99	44.40 -0.05 -45.23	43.36 0.26 -38.93	50.88 0.24 -46.61	46.23 0.38 -39.61	53.90 0.27 -49.18	42.75 0.37 -36.39	48.78 0.23 -45.05	44.59 0.60 -35.11	49.45 0.48 -41.86	117.91 1.14 -99.97	81.48 0.05 -80.51	59.55 0.62 -48.57	46.18 1.54 -20.43	27.45 0.34 -21.63	17.41 0.83 -1.76
RAVENSWOOD_GT_4 24252	36.38 -0.15 -39.04	34.89 0.03 -34.50	34.83 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.46 -8.52	21.24 0.46 -10.64	20.02 0.64 -6.64	31.83 -0.04 -32.64	34.71 0.39 -27.94	44.31 -0.05 -45.15	43.28 0.25 -38.85	50.78 0.24 -46.51	46.14 0.38 -39.53	53.81 0.27 -49.09	42.68 0.37 -36.31	48.68 0.23 -44.95	44.51 0.60 -35.03	49.37 0.48 -41.77	117.85 1.14 -99.92	81.35 0.05 -80.38	59.46 0.62 -48.49	46.12 1.53 -20.39	27.40 0.33 -21.58	17.40 0.82 -1.76
RAVENSWOOD_GT_5 24254	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	28.00 0.04 -26.81	19.38 0.37 -8.52	21.15 0.37 -10.64	19.91 0.52 -6.64	31.84 -0.03 -32.64	34.65 0.33 -27.94	44.32 -0.04 -45.15	43.24 0.22 -38.85	50.75 0.20 -46.51	46.08 0.32 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.19 -44.95	44.43 0.52 -35.03	49.29 0.41 -41.77	117.67 0.95 -99.92	81.34 0.04 -80.38	59.36 0.53 -48.49	45.89 1.30 -20.39	27.35 0.28 -21.58	17.26 0.68 -1.76
RAVENSWOOD_GT_6 24253	36.38 -0.15 -39.04	34.89 0.03 -34.50	34.83 -0.07 -36.40	28.01 0.05 -26.81	19.46 0.46 -8.52	21.24 0.46 -10.64	20.02 0.64 -6.64	31.83 -0.04 -32.64	34.71 0.39 -27.94	44.31 -0.05 -45.15	43.28 0.25 -38.85	50.78 0.24 -46.51	46.14 0.38 -39.53	53.81 0.27 -49.09	42.68 0.37 -36.31	48.68 0.23 -44.95	44.51 0.60 -35.03	49.37 0.48 -41.77	117.85 1.14 -99.92	81.35 0.05 -80.38	59.46 0.62 -48.49	46.12 1.53 -20.39	27.40 0.33 -21.58	17.40 0.82 -1.76

RAVENSWOOD_GT_7 24255	36.40 -0.13 -39.04	34.89 0.02 -34.50	34.84 -0.06 -36.40	28.00 0.04 -26.81	19.38 0.37 -8.52	21.15 0.37 -10.64	19.91 0.52 -6.64	31.84 -0.03 -32.64	34.65 0.33 -27.94	44.32 -0.04 -45.15	43.24 0.22 -38.85	50.75 0.20 -46.51	46.08 0.32 -39.53	53.76 0.23 -49.09	42.62 0.32 -36.31	48.65 0.19 -44.95	44.43 0.52 -35.03	49.29 0.41 -41.77	117.67 0.95 -99.92	81.34 0.04 -80.38	59.36 0.53 -48.49	45.89 1.30 -20.39	27.35 0.28 -21.58	17.26 0.68 -1.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.47 -0.15 -39.13	34.96 0.02 -34.58	34.91 -0.07 -36.48	28.07 0.05 -26.86	19.49 0.46 -8.54	21.26 0.46 -10.66	20.04 0.64 -6.65	31.89 -0.04 -32.70	34.77 0.39 -27.99	44.40 -0.05 -45.23	43.36 0.26 -38.93	50.88 0.24 -46.61	46.23 0.38 -39.61	53.90 0.27 -49.18	42.75 0.37 -36.39	48.78 0.23 -45.05	44.59 0.60 -35.11	49.45 0.48 -41.86	117.91 1.14 -99.97	81.48 0.05 -80.51	59.55 0.62 -48.57	46.18 1.54 -20.43	27.45 0.34 -21.63	17.41 0.83 -1.76
RAVENSWOOD_GT_9 24257	36.47 -0.15 -39.13	34.96 0.02 -34.58	34.91 -0.07 -36.48	28.07 0.05 -26.86	19.49 0.46 -8.54	21.26 0.46 -10.66	20.04 0.64 -6.65	31.89 -0.04 -32.70	34.77 0.39 -27.99	44.40 -0.05 -45.23	43.36 0.26 -38.93	50.88 0.24 -46.61	46.23 0.38 -39.61	53.90 0.27 -49.18	42.75 0.37 -36.39	48.78 0.23 -45.05	44.59 0.60 -35.11	49.45 0.48 -41.86	117.91 1.14 -99.97	81.48 0.05 -80.51	59.55 0.62 -48.57	46.18 1.54 -20.43	27.45 0.34 -21.63	17.41 0.83 -1.76
RAVENSWOOD___1 23533	36.38 -0.15 -39.04	34.89 0.03 -34.50	34.83 -0.07 -36.40	28.00 0.05 -26.80	19.45 0.45 -8.52	21.23 0.45 -10.64	20.01 0.62 -6.64	31.83 -0.04 -32.64	34.70 0.38 -27.94	44.31 -0.05 -45.14	43.26 0.24 -38.85	50.76 0.22 -46.51	46.11 0.36 -39.53	53.79 0.26 -49.09	42.65 0.35 -36.31	48.67 0.21 -44.95	44.48 0.57 -35.03	65.47 0.46 -57.90	118.36 1.06 -100.50	83.93 0.05 -82.97	60.75 0.57 -49.82	88.01 1.43 -62.38	76.10 0.31 -70.31	17.36 0.78 -1.76
RAVENSWOOD___2 23534	36.46 -0.15 -39.12	34.96 0.02 -34.57	34.91 -0.07 -36.47	28.07 0.05 -26.86	19.49 0.46 -8.54	21.26 0.46 -10.66	20.04 0.64 -6.65	31.88 -0.04 -32.69	34.76 0.39 -27.99	44.39 -0.05 -45.23	43.36 0.26 -38.93	50.88 0.24 -46.61	46.22 0.38 -39.61	53.89 0.27 -49.17	42.75 0.38 -36.39	48.78 0.23 -45.05	44.59 0.60 -35.11	65.58 0.49 -57.98	118.49 1.14 -100.55	84.07 0.06 -83.10	60.89 0.62 -49.91	88.17 1.54 -62.42	76.17 0.34 -70.35	17.41 0.83 -1.76
RAVENSWOOD___3 23535	36.49 -0.13 -39.13	34.96 0.02 -34.58	34.92 -0.06 -36.48	28.06 0.04 -26.86	19.40 0.37 -8.54	21.18 0.38 -10.66	19.93 0.53 -6.65	31.90 -0.03 -32.70	34.71 0.33 -27.99	44.41 -0.04 -45.23	43.33 0.22 -38.93	50.85 0.21 -46.61	46.17 0.32 -39.61	53.85 0.23 -49.18	42.70 0.32 -36.39	48.75 0.20 -45.05	44.51 0.52 -35.11	49.38 0.41 -41.86	117.73 0.96 -99.97	81.47 0.05 -80.51	59.46 0.53 -48.57	45.95 1.31 -20.43	27.40 0.29 -21.63	17.27 0.69 -1.76
RAVNSWD 8-11____ 23667	36.47 -0.15 -39.13	34.96 0.02 -34.58	34.91 -0.07 -36.48	28.07 0.05 -26.86	19.49 0.46 -8.54	21.26 0.46 -10.66	20.04 0.64 -6.65	31.89 -0.04 -32.70	34.77 0.39 -27.99	44.40 -0.05 -45.23	43.36 0.26 -38.93	50.88 0.24 -46.61	46.23 0.38 -39.61	53.90 0.27 -49.18	42.75 0.37 -36.39	48.78 0.23 -45.05	44.59 0.60 -35.11	49.45 0.48 -41.86	117.91 1.14 -99.97	81.48 0.05 -80.51	59.55 0.62 -48.57	46.18 1.54 -20.43	27.45 0.34 -21.63	17.41 0.83 -1.76
RCPL_TRUST___DRP 24196	36.40 -0.13 -39.03	34.88 0.02 -34.50	34.84 -0.06 -36.39	27.99 0.04 -26.80	19.37 0.36 -8.52	21.15 0.37 -10.64	19.90 0.51 -6.64	31.84 -0.03 -32.64	34.64 0.32 -27.93	44.31 -0.04 -45.14	43.23 0.21 -38.84	50.73 0.20 -46.50	46.06 0.32 -39.52	53.75 0.23 -49.08	42.61 0.31 -36.31	48.64 0.19 -44.95	44.42 0.51 -35.03	49.29 0.40 -41.77	117.65 0.94 -99.91	81.33 0.04 -80.37	59.35 0.52 -48.48	45.87 1.28 -20.38	27.34 0.28 -21.58	17.25 0.67 -1.76
RENSSELAER___COGEN 23796	47.24 -0.16 -49.90	44.47 0.01 -44.10	44.94 -0.09 -46.52	35.48 0.06 -34.26	22.00 0.62 -10.89	24.36 0.62 -13.60	22.01 0.78 -8.49	40.88 -0.06 -41.72	42.47 0.38 -35.71	56.85 -0.07 -57.70	54.12 0.30 -49.65	63.77 0.29 -59.45	57.21 0.46 -50.52	67.50 0.31 -62.74	52.91 0.41 -46.51	61.37 0.24 -57.63	54.41 0.62 -44.91	61.16 0.51 -53.54	145.94 1.36 -127.77	103.96 0.07 -102.97	73.31 0.83 -62.13	52.32 1.98 -26.13	33.55 0.39 -27.67	18.09 1.03 -2.24
REVERE_CPFR_DRP 24186	-2.01 -0.04 -0.53	0.85 0.01 -0.48	-1.02 -0.02 -0.50	1.53 0.01 -0.36	10.75 0.15 -0.12	10.43 0.15 -0.14	13.04 0.20 -0.09	-0.31 -0.01 -0.48	6.90 0.12 -0.40	-0.16 -0.02 -0.64	4.79 0.10 -0.52	4.75 0.09 -0.63	6.90 0.14 -0.53	5.25 0.10 -0.71	6.63 0.14 -0.50	4.20 0.08 -0.61	9.57 0.21 -0.48	7.87 0.17 -0.59	18.95 0.44 -1.72	2.12 0.03 -1.18	11.31 0.26 -0.70	25.06 0.57 -0.28	5.89 0.11 -0.29	15.11 0.27 -0.02
ROCHESTER_9_IC 23652	2.55 -0.01 -5.07	4.84 0.00 -4.48	3.22 -0.01 -4.73	4.63 0.01 -3.47	11.68 0.09 -1.10	11.60 0.09 -1.37	13.72 0.12 -0.86	3.43 -0.01 -4.21	10.08 0.09 -3.60	5.03 -0.01 -5.82	9.26 0.08 -5.01	10.11 0.09 -6.00	11.44 0.12 -5.10	10.86 0.08 -6.34	10.79 0.11 -4.69	9.37 0.05 -5.81	13.53 0.12 -4.53	12.61 0.09 -5.41	29.98 0.24 -12.94	11.34 0.02 -10.40	16.86 0.23 -6.27	27.21 0.37 -2.64	8.35 0.07 -2.79	15.29 0.25 -0.23
ROSETON___1 23587	36.48 -0.07 -39.05	34.88 0.01 -34.51	34.88 -0.03 -36.41	28.02 0.02 -26.85	19.22 0.19 -8.55	21.02 0.21 -10.67	19.70 0.29 -6.66	31.92 -0.02 -32.71	34.58 0.19 -28.01	44.45 -0.02 -45.26	43.26 0.13 -38.96	50.79 0.12 -46.64	46.05 0.18 -39.64	53.77 0.13 -49.20	42.65 0.18 -36.48	48.81 0.11 -45.19	44.39 0.29 -35.22	49.33 0.24 -41.98	117.42 0.57 -100.05	81.66 0.03 -80.72	59.37 0.32 -48.71	45.48 0.77 -20.50	27.35 0.16 -21.70	16.96 0.39 -1.76
ROSETON___2 23588	36.58 -0.07 -39.15	34.97 0.01 -34.60	34.98 -0.03 -36.50	28.05 0.02 -26.88	19.22 0.19 -8.55	21.02 0.21 -10.67	19.70 0.29 -6.66	31.92 -0.02 -32.71	34.58 0.19 -28.01	44.45 -0.02 -45.26	43.26 0.13 -38.96	50.79 0.12 -46.64	46.05 0.18 -39.64	53.77 0.13 -49.20	42.65 0.18 -36.48	48.81 0.11 -45.19	44.39 0.29 -35.22	49.33 0.24 -41.98	117.42 0.57 -100.05	81.66 0.03 -80.72	59.37 0.32 -48.71	45.48 0.77 -20.50	27.35 0.16 -21.70	16.96 0.39 -1.76
RUSSELL___STATION 23914	2.60 0.04 -5.07	4.84 0.00 -4.48	3.25 0.01 -4.73	4.61 -0.01 -3.47	11.48 -0.10 -1.10	11.42 -0.09 -1.37	13.51 -0.09 -0.86	3.44 0.00 -4.21	10.00 0.01 -3.60	5.04 0.00 -5.82	9.21 0.03 -5.01	10.06 0.03 -6.00	11.36 0.04 -5.10	10.80 0.02 -6.34	10.72 0.03 -4.69	9.33 0.01 -5.81	13.42 0.00 -4.53	12.52 0.00 -5.41	29.79 0.05 -12.94	11.33 0.01 -10.40	16.73 0.10 -6.27	26.89 0.04 -2.64	8.26 -0.02 -2.79	15.06 0.02 -0.23
S SALMON___HYD 24043	0.22 0.03 -2.70	2.75 0.00 -2.40	1.04 0.02 -2.52	2.99 -0.01 -1.85	10.96 -0.12 -0.59	10.77 -0.11 -0.73	13.08 -0.12 -0.46	1.53 0.01 -2.29	8.26 -0.07 -1.94	2.37 0.01 -3.14	6.81 -0.04 -2.68	7.20 -0.04 -3.21	8.89 -0.06 -2.73	7.84 -0.05 -3.44	8.45 -0.06 -2.52	6.58 -0.04 -3.12	11.22 -0.09 -2.43	9.95 -0.07 -2.91	23.91 -0.17 -7.28	6.56 -0.01 -5.65	13.68 -0.07 -3.40	25.44 -0.18 -1.41	6.93 -0.05 -1.50	14.79 -0.15 -0.12
SELKIRK___II 23799	47.13 -0.11 -49.75	44.34 0.00 -43.98	44.82 -0.07 -46.38	35.35 0.05 -34.16	21.79 0.44 -10.86	24.15 0.45 -13.56	21.76 0.56 -8.46	40.80 -0.05 -41.62	42.27 0.27 -35.61	56.71 -0.05 -57.55	53.90 0.22 -49.50	63.52 0.22 -59.27	56.95 0.35 -50.37	67.27 0.24 -62.58	52.67 0.30 -46.37	61.13 0.17 -57.46	54.12 0.47 -44.77	60.88 0.38 -53.39	145.51 1.04 -127.68	103.69 0.06 -102.72	72.96 0.64 -61.97	51.82 1.56 -26.06	33.37 0.29 -27.59	17.81 0.77 -2.23



SELKIRK__J 23801	47.54 -0.12 -50.17	44.69 0.01 -44.33	45.21 -0.07 -46.78	35.65 0.05 -34.45	21.91 0.47 -10.96	24.29 0.48 -13.67	21.81 0.53 -8.53	41.07 -0.04 -41.89	42.53 0.27 -35.88	57.15 -0.05 -57.98	54.31 0.22 -49.93	64.02 0.21 -59.77	57.37 0.34 -50.80	67.70 0.24 -63.01	53.05 0.30 -46.76	61.62 0.17 -57.94	54.49 0.46 -45.15	61.29 0.37 -53.80	145.76 1.01 -127.95	104.38 0.05 -103.41	73.39 0.63 -62.41	52.02 1.53 -26.28	33.60 0.29 -27.83	17.81 0.74 -2.25
SENECA OSWGO__HYD 24041	0.87 0.04 -3.33	3.32 0.00 -2.96	1.64 0.03 -3.11	3.42 -0.02 -2.29	11.04 -0.17 -0.73	10.89 -0.16 -0.91	13.11 -0.20 -0.57	2.08 0.01 -2.84	8.70 -0.09 -2.41	3.12 0.01 -3.89	7.42 -0.06 -3.31	7.94 -0.06 -3.96	9.50 -0.10 -3.37	8.63 -0.06 -4.25	9.01 -0.09 -3.11	7.30 -0.05 -3.85	11.73 -0.15 -3.00	10.59 -0.13 -3.60	25.56 -0.31 -9.07	7.90 -0.02 -7.00	14.39 -0.17 -4.20	25.53 -0.43 -1.75	7.24 -0.10 -1.85	14.70 -0.26 -0.15
SENECA__ENERGY 23797	2.78 0.02 -5.26	5.00 0.00 -4.64	3.43 0.02 -4.91	4.74 -0.01 -3.60	11.53 -0.10 -1.14	11.47 -0.09 -1.43	13.53 -0.10 -0.89	3.58 0.01 -4.35	10.10 -0.01 -3.73	5.26 0.01 -6.03	9.38 0.00 -5.21	10.26 -0.01 -6.24	11.51 -0.02 -5.31	10.97 -0.02 -6.54	10.85 -0.02 -4.88	9.54 -0.02 -6.05	13.53 -0.06 -4.72	12.66 -0.05 -5.61	29.79 -0.08 -13.07	11.65 0.00 -10.73	16.83 -0.02 -6.49	26.85 -0.10 -2.74	8.35 -0.04 -2.91	14.93 -0.12 -0.24
SHOEMAKER__GT 23640	32.16 -0.04 -34.71	31.05 0.01 -30.68	30.86 -0.01 -32.36	24.99 0.01 -23.83	18.14 0.08 -7.58	19.69 0.09 -9.46	18.79 0.15 -5.90	28.24 -0.01 -29.02	31.33 0.11 -24.84	39.34 -0.01 -40.14	38.78 0.07 -34.54	45.45 0.06 -41.35	41.47 0.10 -35.14	48.16 0.07 -43.64	39.04 0.10 -32.94	44.68 0.07 -41.11	41.11 0.20 -32.03	45.44 0.15 -38.18	107.97 0.32 -90.85	74.32 0.02 -73.39	54.81 0.17 -44.29	43.28 0.43 -18.64	25.32 0.10 -19.74	16.62 0.20 -1.61
SHOREHAM_IC_1 23715	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.43 0.42 -8.53	21.20 0.42 -10.64	19.99 0.60 -6.64	31.84 -0.04 -32.65	36.20 0.42 -29.40	44.65 -0.05 -45.49	43.29 0.26 -38.85	50.78 0.23 -46.52	46.08 0.31 -39.53	53.76 0.22 -49.10	42.63 0.32 -36.32	48.68 0.21 -44.96	44.49 0.57 -35.04	49.29 0.39 -41.78	117.55 0.83 -99.92	81.34 0.03 -80.39	59.31 0.47 -48.49	45.90 1.30 -20.39	27.39 0.32 -21.58	17.30 0.72 -1.76
SHOREHAM_IC_2 23716	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.43 0.42 -8.53	21.20 0.42 -10.64	19.99 0.60 -6.64	31.84 -0.04 -32.65	36.20 0.42 -29.40	44.65 -0.05 -45.49	43.29 0.26 -38.85	50.78 0.23 -46.52	46.08 0.31 -39.53	53.76 0.22 -49.10	42.63 0.32 -36.32	48.68 0.21 -44.96	44.49 0.57 -35.04	49.29 0.39 -41.78	117.55 0.83 -99.92	81.34 0.03 -80.39	59.31 0.47 -48.49	45.90 1.30 -20.39	27.39 0.32 -21.58	17.30 0.72 -1.76
SITHE_IND_GS1 24169	0.16 0.06 -2.61	2.67 -0.01 -2.32	0.97 0.03 -2.43	2.92 -0.02 -1.79	10.83 -0.23 -0.57	10.63 -0.22 -0.71	12.90 -0.28 -0.44	1.48 0.02 -2.23	8.13 -0.14 -1.89	2.29 0.02 -3.05	6.67 -0.10 -2.59	7.04 -0.09 -3.10	8.72 -0.15 -2.64	7.69 -0.10 -3.35	8.29 -0.14 -2.43	6.43 -0.08 -3.01	11.00 -0.23 -2.35	9.75 -0.19 -2.82	23.55 -0.47 -7.22	6.39 -0.03 -5.50	13.39 -0.26 -3.30	24.94 -0.63 -1.37	6.79 -0.14 -1.44	14.57 -0.36 -0.12
SITHE_IND_GS2 24170	0.16 0.06 -2.61	2.67 -0.01 -2.32	0.97 0.03 -2.43	2.92 -0.02 -1.79	10.83 -0.23 -0.57	10.63 -0.22 -0.71	12.90 -0.28 -0.44	1.48 0.02 -2.23	8.13 -0.14 -1.89	2.29 0.02 -3.05	6.67 -0.10 -2.59	7.04 -0.09 -3.10	8.72 -0.15 -2.64	7.69 -0.10 -3.35	8.29 -0.14 -2.43	6.43 -0.08 -3.01	11.00 -0.23 -2.35	9.75 -0.19 -2.82	23.55 -0.47 -7.22	6.39 -0.03 -5.50	13.39 -0.26 -3.30	24.94 -0.63 -1.37	6.99 -0.14 -1.64	14.59 -0.36 -0.14
SITHE_IND_GS3 24171	0.16 0.06 -2.61	2.67 -0.01 -2.32	0.97 0.03 -2.43	2.92 -0.02 -1.79	10.83 -0.23 -0.57	10.63 -0.22 -0.71	12.90 -0.28 -0.44	1.48 0.02 -2.23	8.13 -0.14 -1.89	2.29 0.02 -3.05	6.67 -0.10 -2.59	7.04 -0.09 -3.10	8.72 -0.15 -2.64	7.69 -0.10 -3.35	8.29 -0.14 -2.43	6.43 -0.08 -3.01	11.00 -0.23 -2.35	9.75 -0.19 -2.82	23.55 -0.47 -7.22	6.39 -0.03 -5.50	13.39 -0.26 -3.30	24.94 -0.63 -1.37	6.79 -0.14 -1.44	14.57 -0.36 -0.12
SITHE_IND_GS4 24172	0.16 0.06 -2.61	2.67 -0.01 -2.32	0.97 0.03 -2.43	2.92 -0.02 -1.79	10.83 -0.23 -0.57	10.63 -0.22 -0.71	12.90 -0.28 -0.44	1.48 0.02 -2.23	8.13 -0.14 -1.89	2.29 0.02 -3.05	6.67 -0.10 -2.59	7.04 -0.09 -3.10	8.72 -0.15 -2.64	7.78 -0.10 -3.43	8.68 -0.14 -2.82	6.92 -0.08 -3.51	11.39 -0.23 -2.73	10.17 -0.19 -3.24	23.83 -0.47 -7.50	7.09 -0.03 -6.20	13.84 -0.26 -3.75	25.17 -0.63 -1.59	6.83 -0.14 -1.49	14.57 -0.36 -0.12
SITHE__BATAVIA 24024	3.34 0.05 -5.80	5.49 0.00 -5.12	3.93 0.03 -5.40	5.09 -0.02 -3.96	11.57 -0.17 -1.25	11.53 -0.17 -1.56	13.50 -0.22 -0.98	4.06 0.02 -4.81	10.40 -0.10 -4.11	5.88 0.02 -6.64	9.81 -0.08 -5.71	10.80 -0.07 -6.84	11.90 -0.14 -5.81	11.58 -0.09 -7.23	11.24 -0.11 -5.36	10.08 -0.07 -6.64	13.85 -0.21 -5.17	13.09 -0.19 -6.17	31.09 -0.49 -14.79	12.77 -0.02 -11.88	17.29 -0.22 -7.16	26.57 -0.65 -3.01	8.56 -0.11 -3.19	14.84 -0.23 -0.26
SITHE__INDEPEND 23800	0.59 0.06 -3.04	3.03 -0.01 -2.68	1.37 0.03 -2.83	3.21 -0.02 -2.08	10.92 -0.23 -0.66	10.74 -0.22 -0.83	12.98 -0.28 -0.52	1.75 0.02 -2.51	8.40 -0.14 -2.16	2.72 0.02 -3.48	7.09 -0.10 -3.01	7.55 -0.09 -3.61	9.15 -0.15 -3.07	8.12 -0.10 -3.78	8.68 -0.14 -2.82	6.92 -0.08 -3.51	11.39 -0.23 -2.73	10.17 -0.19 -3.24	23.83 -0.47 -7.50	7.09 -0.03 -6.20	13.84 -0.26 -3.75	25.17 -0.63 -1.59	7.03 -0.14 -1.68	14.59 -0.36 -0.14
SITHE__MASSENA 23902	-4.63 -0.02 2.11	-1.50 0.00 1.87	-3.47 -0.01 1.96	-0.29 0.01 1.45	10.08 0.06 0.46	9.62 0.05 0.57	12.46 0.07 0.36	-2.55 0.00 1.77	4.87 0.00 1.51	-3.23 0.00 2.44	2.08 0.00 2.10	1.52 0.00 2.51	4.10 0.00 2.13	1.78 0.00 2.66	4.03 0.00 1.96	1.07 0.00 2.43	7.03 0.04 1.90	4.90 0.05 2.27	11.40 0.11 5.51	-3.45 0.01 4.38	7.79 0.07 2.64	23.31 0.20 1.10	4.35 0.04 1.17	14.84 0.11 0.09
SITHE__OGDNSBRG 24021	-4.43 -0.09 1.83	-1.26 0.01 1.64	-3.25 -0.05 1.71	-0.07 0.04 1.26	10.44 0.35 0.40	9.99 0.34 0.50	12.89 0.45 0.31	-2.40 -0.03 1.60	5.25 0.20 1.34	-2.97 -0.02 2.16	2.49 0.14 1.82	1.98 0.13 2.18	4.58 0.21 1.85	2.21 0.15 2.38	4.48 0.20 1.71	1.51 0.12 2.12	7.58 0.35 1.65	5.41 0.30 2.00	12.20 0.74 5.33	-2.97 0.04 3.92	8.47 0.46 2.34	24.33 1.08 0.96	4.69 0.22 1.02	15.33 0.59 0.08
SITHE__STERLING 23777	-1.57 -0.02 -0.95	1.19 0.00 -0.83	-0.62 -0.01 -0.89	1.81 0.01 -0.65	10.76 0.07 -0.21	10.47 0.07 -0.26	13.01 0.10 -0.16	-0.03 -0.01 -0.75	7.12 0.07 -0.66	0.27 -0.01 -1.06	5.18 0.06 -0.94	5.22 0.06 -1.13	7.28 0.09 -0.96	5.64 0.06 -1.13	6.96 0.09 -0.88	4.65 0.05 -1.09	9.87 0.13 -0.85	8.21 0.10 -1.00	19.05 0.26 -1.99	2.79 0.02 -1.86	11.64 0.15 -1.14	25.01 0.31 -0.50	6.06 0.05 -0.53	14.99 0.14 -0.04
SOUTH CAIRO__GT 23612	41.38 -0.05 -43.94	39.21 0.00 -38.84	39.44 -0.03 -40.97	31.35 0.02 -30.17	20.30 0.22 -9.59	22.32 0.20 -11.97	20.46 0.24 -7.47	35.98 -0.02 -36.77	37.95 0.11 -31.46	50.03 -0.02 -50.84	47.98 0.08 -43.73	56.47 0.08 -52.35	50.86 0.13 -44.49	59.83 0.09 -55.29	47.08 0.12 -40.96	54.34 0.08 -50.76	48.63 0.19 -39.55	54.45 0.17 -47.17	130.13 0.47 -112.86	91.70 0.02 -90.77	65.33 0.23 -54.75	47.71 0.48 -23.02	29.97 0.11 -24.38	17.11 0.32 -1.97

SOUTH HAMPTN___IC 23720	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.43 0.42 -8.53	21.20 0.42 -10.64	19.99 0.60 -6.64	31.84 -0.04 -32.65	36.20 0.42 -29.40	44.65 -0.05 -45.49	43.29 0.26 -38.85	50.78 0.23 -46.52	46.08 0.31 -39.53	53.76 0.22 -49.10	42.63 0.32 -36.32	48.68 0.21 -44.96	44.49 0.57 -35.04	49.29 0.39 -41.78	117.55 0.83 -99.92	81.34 0.03 -80.39	59.31 0.47 -48.49	45.90 1.30 -20.39	27.39 0.32 -21.58	17.30 0.72 -1.76
SOUTHOLD___IC 23719	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.43 0.42 -8.53	21.20 0.42 -10.64	19.99 0.60 -6.64	31.84 -0.04 -32.65	36.20 0.42 -29.40	44.65 -0.05 -45.49	43.29 0.26 -38.85	50.78 0.23 -46.52	46.08 0.31 -39.53	53.76 0.22 -49.10	42.63 0.32 -36.32	48.68 0.21 -44.96	44.49 0.57 -35.04	49.29 0.39 -41.78	117.55 0.83 -99.92	81.34 0.03 -80.39	59.31 0.47 -48.49	45.90 1.30 -20.39	27.39 0.32 -21.58	17.30 0.72 -1.76
ST LAWRENCE____ 23600	-4.72 0.00 2.21	-1.59 0.00 1.95	-3.56 0.00 2.06	-0.37 0.00 1.52	9.99 -0.01 0.48	9.52 -0.02 0.60	12.35 -0.02 0.38	-2.61 0.00 1.84	4.77 -0.04 1.58	-3.33 0.01 2.55	1.95 -0.03 2.20	1.37 -0.02 2.64	3.95 -0.04 2.24	1.65 -0.03 2.77	3.90 -0.03 2.06	0.93 -0.02 2.56	6.86 -0.03 1.99	4.73 -0.02 2.37	11.17 -0.05 5.58	-3.64 0.00 4.55	7.58 -0.02 2.75	23.02 -0.02 1.16	4.25 -0.01 1.23	14.72 0.00 0.10
STATION 5_MISC_HYD 23604	2.46 -0.06 -5.03	4.82 0.01 -4.45	3.15 -0.04 -4.69	4.63 0.04 -3.44	11.90 0.32 -1.09	11.83 0.32 -1.36	14.03 0.44 -0.85	3.39 -0.03 -4.19	10.26 0.29 -3.58	4.96 -0.04 -5.78	9.38 0.24 -4.97	10.23 0.24 -5.95	11.67 0.38 -5.06	11.01 0.27 -6.30	11.01 0.36 -4.66	9.48 0.20 -5.77	13.87 0.49 -4.50	12.89 0.40 -5.37	30.81 1.10 -12.91	11.33 0.07 -10.35	17.37 0.78 -6.24	28.44 1.61 -2.62	8.57 0.31 -2.77	15.86 0.82 -0.22
STURGEON_POOL_HYD 23609	37.59 -0.05 -40.15	35.83 0.01 -35.47	35.92 -0.02 -37.44	28.73 0.01 -27.57	19.45 0.20 -8.77	21.31 0.22 -10.94	19.88 0.31 -6.83	32.70 -0.02 -33.49	35.27 0.19 -28.70	45.57 -0.03 -46.38	44.26 0.13 -39.96	51.97 0.11 -47.84	47.03 0.15 -40.65	54.94 0.10 -50.39	43.57 0.14 -37.43	49.98 0.07 -46.41	45.23 0.19 -36.16	50.34 0.16 -43.07	119.33 0.41 -102.12	83.68 0.02 -82.74	60.58 0.28 -49.95	45.92 0.67 -21.05	27.90 0.13 -22.29	16.93 0.31 -1.80
SYRACUSE___POWER 24017	1.42 0.04 -3.89	3.78 0.00 -3.42	2.15 0.02 -3.62	3.80 -0.02 -2.67	11.19 -0.14 -0.85	11.07 -0.13 -1.06	13.24 -0.17 -0.66	2.43 0.01 -3.19	9.07 -0.06 -2.75	3.68 0.01 -4.45	7.99 -0.04 -3.86	8.61 -0.05 -4.62	10.08 -0.08 -3.93	9.21 -0.05 -4.81	9.54 -0.07 -3.62	7.95 -0.04 -4.49	12.25 -0.13 -3.50	11.14 -0.12 -4.14	25.94 -0.29 -9.43	8.80 -0.02 -7.90	14.98 -0.16 -4.79	25.82 -0.42 -2.04	7.56 -0.08 -2.15	14.78 -0.21 -0.17
Stony___Brook 24151	36.38 -0.16 -39.05	34.90 0.03 -34.51	34.83 -0.08 -36.40	28.01 0.06 -26.81	19.49 0.48 -8.53	21.27 0.49 -10.64	20.07 0.68 -6.64	31.83 -0.04 -32.65	36.24 0.46 -29.40	44.64 -0.06 -45.49	43.31 0.29 -38.85	50.81 0.26 -46.52	46.12 0.35 -39.53	53.79 0.25 -49.10	42.67 0.36 -36.32	48.70 0.24 -44.96	44.51 0.59 -35.04	49.29 0.39 -41.78	117.54 0.82 -99.92	81.34 0.03 -80.39	59.38 0.53 -48.49	46.05 1.45 -20.39	27.42 0.36 -21.58	17.39 0.82 -1.76
UPPER HUDSON___HYD 24058	49.37 -0.16 -52.04	46.37 0.02 -45.99	46.95 -0.07 -48.51	36.95 0.07 -35.73	22.48 0.64 -11.36	24.82 0.50 -14.18	22.41 0.82 -8.85	42.68 -0.06 -43.51	44.03 0.40 -37.24	59.30 -0.09 -60.17	56.33 0.38 -51.78	66.38 0.36 -61.99	59.46 0.54 -52.69	70.24 0.36 -65.43	54.99 0.50 -48.50	63.89 0.29 -60.09	56.41 0.70 -46.83	63.58 0.63 -55.83	152.13 2.02 -133.31	108.41 0.11 -107.39	76.08 0.94 -64.79	53.66 2.20 -27.25	34.80 0.46 -28.86	18.22 1.07 -2.34
UPPER RAQUET___HYD 24056	-4.09 -0.03 1.56	-1.01 0.00 1.37	-2.96 -0.01 1.45	0.09 0.01 1.07	10.24 0.09 0.34	9.80 0.12 0.42	12.60 0.12 0.26	-2.06 -0.01 1.28	5.20 -0.08 1.10	-2.56 0.01 1.79	2.58 -0.05 1.55	2.13 -0.05 1.86	4.59 -0.06 1.58	2.47 -0.05 1.93	4.48 -0.06 1.45	1.67 -0.03 1.80	7.57 0.09 1.40	5.56 0.11 1.66	13.31 0.28 3.77	-2.23 0.02 3.16	8.61 0.17 1.92	23.81 0.42 0.81	4.70 0.08 0.86	14.95 0.20 0.07
VISCHER___FERRY HYD 24020	47.71 -0.15 -50.37	44.86 0.01 -44.49	45.37 -0.09 -46.96	35.80 0.06 -34.58	22.11 0.63 -11.00	24.47 0.60 -13.73	22.08 0.77 -8.57	41.18 -0.06 -42.02	42.75 0.37 -36.00	57.33 -0.07 -58.18	54.58 0.29 -50.12	64.33 0.29 -60.01	57.69 0.47 -51.00	67.97 0.32 -63.21	53.34 0.41 -46.94	61.91 0.24 -58.17	54.82 0.61 -45.33	61.62 0.51 -53.99	146.31 1.44 -128.08	104.72 0.07 -103.73	73.78 0.81 -62.62	52.52 1.93 -26.38	33.81 0.39 -27.93	18.11 1.03 -2.26
WADING RIVER_1-3_GRP5 24038	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.45 0.44 -8.53	21.22 0.44 -10.64	20.01 0.62 -6.64	31.83 -0.04 -32.65	36.21 0.43 -29.40	44.65 -0.06 -45.49	43.29 0.26 -38.85	50.78 0.24 -46.52	46.09 0.33 -39.53	53.76 0.22 -49.10	42.64 0.33 -36.32	48.69 0.22 -44.96	44.50 0.58 -35.04	49.30 0.40 -41.78	117.58 0.86 -99.92	81.34 0.04 -80.39	59.33 0.48 -48.49	45.93 1.33 -20.39	27.40 0.33 -21.58	17.32 0.75 -1.76
WADING RIVER_IC_1 23522	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.45 0.44 -8.53	21.22 0.44 -10.64	20.01 0.62 -6.64	31.83 -0.04 -32.65	36.21 0.43 -29.40	44.65 -0.06 -45.49	43.29 0.26 -38.85	50.78 0.24 -46.52	46.09 0.33 -39.53	53.76 0.22 -49.10	42.64 0.33 -36.32	48.69 0.22 -44.96	44.50 0.58 -35.04	49.30 0.40 -41.78	117.58 0.86 -99.92	81.34 0.04 -80.39	59.33 0.48 -48.49	45.93 1.33 -20.39	27.40 0.33 -21.58	17.32 0.75 -1.76
WADING RIVER_IC_2 23547	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.45 0.44 -8.53	21.22 0.44 -10.64	20.01 0.62 -6.64	31.83 -0.04 -32.65	36.21 0.43 -29.40	44.65 -0.06 -45.49	43.29 0.26 -38.85	50.78 0.24 -46.52	46.09 0.33 -39.53	53.76 0.22 -49.10	42.64 0.33 -36.32	48.69 0.22 -44.96	44.50 0.58 -35.04	49.30 0.40 -41.78	117.58 0.86 -99.92	81.34 0.04 -80.39	59.33 0.48 -48.49	45.93 1.33 -20.39	27.40 0.33 -21.58	17.32 0.75 -1.76
WADING RIVER_IC_3 23601	36.39 -0.15 -39.05	34.90 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.45 0.44 -8.53	21.22 0.44 -10.64	20.01 0.62 -6.64	31.83 -0.04 -32.65	36.21 0.43 -29.40	44.65 -0.06 -45.49	43.29 0.26 -38.85	50.78 0.24 -46.52	46.09 0.33 -39.53	53.76 0.22 -49.10	42.64 0.33 -36.32	48.69 0.22 -44.96	44.50 0.58 -35.04	49.30 0.40 -41.78	117.58 0.86 -99.92	81.34 0.04 -80.39	59.33 0.48 -48.49	45.93 1.33 -20.39	27.40 0.33 -21.58	17.32 0.75 -1.76
WALDEN___HYDRO 24148	35.47 -0.06 -38.03	33.96 0.01 -33.59	33.94 -0.02 -35.46	27.28 0.01 -26.12	18.93 0.14 -8.30	20.67 0.17 -10.36	19.46 0.25 -6.47	30.93 -0.01 -31.71	33.73 0.16 -27.18	43.12 -0.02 -43.92	42.13 0.11 -37.85	49.45 0.10 -45.31	44.90 0.16 -38.51	52.27 0.11 -47.72	41.66 0.15 -35.51	47.65 0.10 -44.05	43.46 0.26 -34.32	48.26 0.21 -40.94	115.34 0.52 -98.02	79.72 0.02 -78.78	58.16 0.29 -47.52	44.89 0.71 -19.98	26.78 0.14 -21.15	16.85 0.32 -1.72
WATERSIDE___6 8 9 23538	36.38 -0.15 -39.04	34.89 0.03 -34.50	34.83 -0.07 -36.40	28.01 0.05 -26.80	19.46 0.45 -8.52	21.24 0.46 -10.64	20.02 0.64 -6.64	31.83 -0.04 -32.64	34.71 0.39 -27.94	44.31 -0.05 -45.14	43.27 0.25 -38.85	50.78 0.24 -46.51	46.13 0.38 -39.53	53.80 0.27 -49.09	42.67 0.37 -36.31	48.68 0.23 -44.95	44.51 0.60 -35.03	65.50 0.49 -57.90	118.44 1.14 -100.50	83.93 0.05 -82.97	60.79 0.62 -49.82	88.11 1.53 -62.38	76.12 0.33 -70.31	17.40 0.83 -1.76

WEST BABYLON___IC 23714	36.40 -0.14 -39.05	34.89 0.03 -34.51	34.84 -0.07 -36.40	28.01 0.05 -26.81	19.44 0.43 -8.53	21.22 0.44 -10.64	19.99 0.61 -6.64	31.84 -0.03 -32.65	36.13 0.35 -29.40	44.66 -0.05 -45.49	43.27 0.24 -38.85	50.76 0.21 -46.52	46.11 0.35 -39.53	53.78 0.24 -49.10	42.68 0.37 -36.32	48.70 0.23 -44.96	44.53 0.61 -35.04	49.32 0.42 -41.78	117.69 0.97 -99.92	81.35 0.04 -80.39	59.47 0.62 -48.49	46.16 1.56 -20.39	27.40 0.33 -21.58	17.36 0.78 -1.76
WEST CANADA___HYD 24049	-4.03 -0.01 1.51	-0.97 0.00 1.33	-2.91 0.00 1.41	0.11 0.00 1.04	10.18 0.02 0.33	9.75 0.03 0.41	12.52 0.03 0.26	-2.03 0.00 1.25	5.32 0.02 1.08	-2.53 0.00 1.74	2.68 0.01 1.51	2.24 0.01 1.81	4.71 0.02 1.54	2.57 0.01 1.89	4.60 0.02 1.41	1.76 0.01 1.75	7.54 0.03 1.37	5.51 0.02 1.62	13.12 0.06 3.74	-2.18 0.00 3.10	8.51 0.03 1.88	23.49 0.07 0.79	4.66 0.01 0.84	14.78 0.03 0.07
WESTERN_NY_WIND 24143	3.40 0.05 -5.86	5.54 0.00 -5.18	4.00 0.03 -5.46	5.14 -0.02 -4.01	11.59 -0.17 -1.27	11.55 -0.17 -1.58	13.51 -0.22 -0.99	4.10 0.02 -4.85	10.44 -0.10 -4.15	5.95 0.02 -6.71	9.87 -0.08 -5.78	10.88 -0.07 -6.92	11.97 -0.14 -5.88	11.65 -0.09 -7.30	11.30 -0.11 -5.42	10.15 -0.07 -6.72	13.91 -0.21 -5.23	13.16 -0.19 -6.24	31.14 -0.49 -14.83	12.88 -0.02 -11.99	17.36 -0.22 -7.23	26.61 -0.65 -3.05	8.60 -0.11 -3.22	14.84 -0.23 -0.26
YORK___WARBASSE 23770	36.37 -0.16 -39.04	34.89 0.03 -34.50	34.82 -0.08 -36.40	28.01 0.06 -26.80	19.49 0.48 -8.52	21.26 0.49 -10.64	20.06 0.68 -6.64	31.83 -0.04 -32.64	34.73 0.41 -27.94	44.31 -0.05 -45.14	43.29 0.27 -38.85	50.80 0.26 -46.51	46.16 0.41 -39.53	53.82 0.29 -49.09	42.70 0.40 -36.31	48.70 0.24 -44.95	44.55 0.64 -35.03	65.53 0.52 -57.90	118.50 1.21 -100.50	83.94 0.06 -82.97	60.85 0.67 -49.82	88.23 1.65 -62.38	76.15 0.36 -70.31	17.45 0.88 -1.76