

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 06/17/2000

Name Ptid	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
59TH STREET_GT_1 24138	38.14 2.74 -9.44	43.56 1.24 -30.09	39.51 0.66 -31.93	31.95 0.34 -27.81	40.47 -0.17 -42.48	42.42 0.14 -40.78	43.78 0.34 -40.01	43.94 2.29 -20.51	54.84 2.10 -33.66	66.59 2.27 -43.69	51.88 3.64 -15.76	50.07 2.98 -21.24	49.58 2.13 -29.15	55.30 2.53 -30.37	56.16 1.67 -39.98	50.36 1.71 -34.35	47.97 2.52 -24.66	75.26 -0.10 -76.57	52.51 1.41 -37.58	48.55 1.41 -33.83	37.08 2.79 -10.29	44.02 3.63 -10.57	43.61 0.77 -36.37	34.69 2.59 -8.78
74TH STREET_GT_1 24260	38.14 2.74 -9.44	43.57 1.25 -30.09	39.52 0.66 -31.94	31.95 0.34 -27.81	40.47 -0.17 -42.49	42.42 0.14 -40.78	43.78 0.34 -40.01	43.94 2.29 -20.51	54.84 2.10 -33.67	66.60 2.26 -43.70	51.86 3.62 -15.76	50.05 2.96 -21.24	49.57 2.12 -29.15	55.29 2.51 -30.38	56.16 1.66 -39.98	50.36 1.70 -34.36	47.95 2.50 -24.67	75.26 -0.10 -76.57	52.50 1.40 -37.58	48.54 1.40 -33.83	37.07 2.79 -10.29	44.02 3.62 -10.57	43.61 0.77 -36.37	34.69 2.59 -8.78
74TH STREET_GT_2 24261	38.14 2.74 -9.44	43.57 1.25 -30.09	39.52 0.66 -31.94	31.95 0.34 -27.81	40.47 -0.17 -42.49	42.42 0.14 -40.78	43.78 0.34 -40.01	43.94 2.29 -20.51	54.84 2.10 -33.67	66.60 2.26 -43.70	51.86 3.62 -15.76	50.05 2.96 -21.24	49.57 2.12 -29.15	55.29 2.51 -30.38	56.16 1.66 -39.98	50.36 1.70 -34.36	47.95 2.50 -24.67	75.26 -0.10 -76.57	52.50 1.40 -37.58	48.54 1.40 -33.83	37.07 2.79 -10.29	44.02 3.62 -10.57	43.61 0.77 -36.37	34.69 2.59 -8.78
ADK HUDSON___FALLS 24011	39.07 0.86 -12.25	51.55 0.29 -39.04	48.46 0.11 -41.42	39.92 0.05 -36.08	53.25 -0.01 -55.11	54.41 0.01 -52.90	55.26 -0.07 -51.90	47.38 -0.07 -26.31	62.38 0.38 -42.92	80.19 0.74 -58.82	53.78 1.15 -20.17	53.68 0.75 -27.08	55.90 0.42 -37.17	61.59 0.46 -38.73	65.73 0.23 -50.98	58.22 0.11 -43.81	52.45 0.18 -31.49	4.34 0.04 -5.51	16.88 0.18 -3.17	16.54 0.17 -3.05	30.58 0.39 -6.20	44.49 0.96 -13.71	53.74 0.10 -47.18	34.92 0.22 -11.39
ADK RESOURCE___RCVRY 23798	39.07 0.86 -12.25	51.55 0.29 -39.04	48.46 0.11 -41.42	39.92 0.05 -36.08	53.25 -0.01 -55.11	54.41 0.01 -52.90	55.26 -0.07 -51.90	47.38 -0.07 -26.31	62.38 0.38 -42.92	80.19 0.74 -58.82	53.78 1.15 -20.17	53.68 0.75 -27.08	55.90 0.42 -37.17	61.59 0.46 -38.73	65.73 0.23 -50.98	58.22 0.11 -43.81	52.45 0.18 -31.49	4.34 0.04 -5.51	16.88 0.18 -3.17	16.54 0.17 -3.05	30.58 0.39 -6.20	44.49 0.96 -13.71	53.74 0.10 -47.18	34.92 0.22 -11.39
ADK S GLENS___FALLS 24028	39.07 0.86 -12.25	51.55 0.29 -39.04	48.46 0.11 -41.42	39.92 0.05 -36.08	53.25 -0.01 -55.11	54.41 0.01 -52.90	55.26 -0.07 -51.90	47.38 -0.07 -26.31	62.38 0.38 -42.92	80.19 0.74 -58.82	53.78 1.15 -20.17	53.68 0.75 -27.08	55.90 0.42 -37.17	61.59 0.46 -38.73	65.73 0.23 -50.98	58.22 0.11 -43.81	52.45 0.18 -31.49	4.34 0.04 -5.51	16.88 0.18 -3.17	16.54 0.17 -3.05	30.58 0.39 -6.20	44.49 0.96 -13.71	53.74 0.10 -47.18	34.92 0.22 -11.39
ADK_NYS___DAM 23527	39.27 1.32 -11.99	51.01 0.57 -38.21	47.85 0.37 -40.55	39.31 0.20 -35.31	52.01 -0.09 -53.95	53.36 0.07 -51.78	54.33 0.10 -50.80	47.66 0.62 -25.90	62.16 0.70 -42.38	79.60 0.94 -58.02	53.75 1.37 -19.91	53.48 0.89 -26.74	55.66 0.66 -36.69	61.47 0.83 -38.23	65.34 0.49 -50.33	57.90 0.35 -43.25	52.41 0.54 -31.09	4.26 -0.04 -5.51	17.14 0.43 -3.19	16.82 0.47 -3.03	31.05 0.98 -6.07	44.92 1.68 -13.41	52.94 0.30 -46.18	35.39 0.93 -11.15
ALBANY___1 23571	39.26 1.36 -11.95	50.88 0.57 -38.08	47.64 0.31 -40.41	39.15 0.16 -35.19	51.84 -0.07 -53.76	53.16 0.06 -51.60	54.13 0.07 -50.63	47.60 0.59 -25.88	62.25 0.77 -42.41	79.72 0.95 -58.12	53.72 1.32 -19.93	53.51 0.91 -26.76	55.59 0.56 -36.72	61.36 0.70 -38.26	65.29 0.41 -50.36	57.91 0.33 -43.27	52.39 0.49 -31.12	-1.03 -0.03 -0.22	14.46 0.33 -0.61	14.47 0.38 -0.77	30.52 0.87 -5.66	44.60 1.41 -13.37	52.75 0.26 -46.02	35.28 0.86 -11.11
ALBANY___2 23572	39.26 1.36 -11.95	50.88 0.57 -38.08	47.64 0.31 -40.41	39.15 0.16 -35.19	51.84 -0.07 -53.76	53.16 0.06 -51.60	54.13 0.07 -50.63	47.60 0.59 -25.88	62.25 0.77 -42.41	79.72 0.95 -58.12	53.72 1.32 -19.93	53.51 0.91 -26.76	55.59 0.56 -36.72	61.36 0.70 -38.26	65.29 0.41 -50.36	57.91 0.33 -43.27	52.39 0.49 -31.12	-1.03 -0.03 -0.22	14.46 0.33 -0.61	14.47 0.38 -0.77	30.52 0.87 -5.66	44.60 1.41 -13.37	52.75 0.26 -46.02	35.28 0.86 -11.11

ALBANY___3 23573	39.26 1.36 -11.95	50.88 0.57 -38.08	47.64 0.31 -40.41	39.15 0.16 -35.19	51.84 -0.07 -53.76	53.16 0.06 -51.60	54.13 0.07 -50.63	47.60 0.59 -25.88	62.25 0.77 -42.41	79.72 0.95 -58.12	53.72 1.32 -19.93	53.51 0.91 -26.76	55.59 0.56 -36.72	61.36 0.70 -38.26	65.29 0.41 -50.36	57.91 0.33 -43.27	52.39 0.49 -31.12	-1.03 -0.03 -0.22	14.46 0.33 -0.61	14.47 0.38 -0.77	30.52 0.87 -5.66	44.60 1.41 -13.37	52.75 0.26 -46.02	35.28 0.86 -11.11
ALBANY___4 23574	39.26 1.36 -11.95	50.88 0.57 -38.08	47.64 0.31 -40.41	39.15 0.16 -35.19	51.84 -0.07 -53.76	53.16 0.06 -51.60	54.13 0.07 -50.63	47.60 0.59 -25.88	62.25 0.77 -42.41	79.72 0.95 -58.12	53.72 1.32 -19.93	53.51 0.91 -26.76	55.59 0.56 -36.72	61.36 0.70 -38.26	65.29 0.41 -50.36	57.91 0.33 -43.27	52.39 0.49 -31.12	-1.03 -0.03 -0.22	14.46 0.33 -0.61	14.47 0.38 -0.77	30.52 0.87 -5.66	44.60 1.41 -13.37	52.75 0.26 -46.02	35.28 0.86 -11.11
ALLEGHENY___COGEN 23514	26.92 -0.62 -1.58	16.97 -0.29 -5.03	12.12 -0.14 -5.34	8.39 -0.06 -4.65	5.29 0.03 -7.11	8.31 -0.02 -6.82	10.07 -0.05 -6.69	23.06 -0.31 -2.23	21.36 -0.31 -2.59	24.21 -0.27 -3.84	33.21 -0.48 -1.23	27.06 -0.43 -1.64	20.23 -0.33 -2.25	24.40 -0.35 -2.34	17.36 -0.24 -3.08	16.72 -0.23 -2.65	22.34 -0.34 -1.90	0.35 -0.02 -1.59	14.01 -0.07 -0.55	13.72 -0.09 -0.49	24.48 -0.33 -0.82	30.94 -0.66 -1.77	12.39 -0.17 -6.08	24.14 -0.64 -1.47
AMERICAN_REF_FUEL 24010	25.65 -1.75 -1.45	16.30 -0.54 -4.61	11.62 -0.20 -4.90	7.98 -0.08 -4.27	4.70 0.04 -6.52	7.72 -0.03 -6.25	9.53 -0.03 -6.14	22.39 -0.79 -2.04	20.25 -1.20 -2.37	22.58 -1.58 -3.52	31.05 -2.55 -1.12	25.44 -1.91 -1.50	19.04 -1.32 -2.05	22.99 -1.55 -2.14	16.34 -1.00 -2.82	15.81 -0.92 -2.42	21.02 -1.50 -1.74	0.26 0.02 -1.45	13.28 -0.74 -0.50	12.94 -0.83 -0.45	22.92 -1.82 -0.75	28.59 -2.86 -1.62	11.58 -0.46 -5.57	23.36 -1.30 -1.35
AMERICAN___BRASS 23903	25.65 -1.75 -1.45	16.30 -0.54 -4.61	11.62 -0.20 -4.90	7.98 -0.08 -4.27	4.70 0.04 -6.52	7.72 -0.03 -6.25	9.53 -0.03 -6.14	22.39 -0.79 -2.04	20.25 -1.20 -2.37	22.58 -1.58 -3.52	31.05 -2.55 -1.12	25.44 -1.91 -1.50	19.04 -1.32 -2.05	22.99 -1.55 -2.14	16.34 -1.00 -2.82	15.81 -0.92 -2.42	21.02 -1.50 -1.74	0.26 0.02 -1.45	13.28 -0.74 -0.50	12.94 -0.83 -0.45	22.92 -1.82 -0.75	28.59 -2.86 -1.62	11.58 -0.46 -5.57	23.36 -1.30 -1.35
ARTHUR KILL_GT_1 23520	37.95 2.56 -9.44	43.47 1.15 -30.09	39.46 0.60 -31.94	31.92 0.31 -27.81	40.49 -0.15 -42.49	42.41 0.12 -40.78	43.76 0.32 -40.01	43.79 2.14 -20.51	54.68 1.94 -33.67	66.42 2.09 -43.70	51.57 3.33 -15.76	49.83 2.74 -21.24	49.42 1.96 -29.15	55.09 2.31 -30.38	56.03 1.53 -39.98	50.23 1.57 -34.36	47.76 2.31 -24.66	75.28 -0.08 -76.57	52.35 1.25 -37.58	48.40 1.26 -33.83	36.82 2.54 -10.29	43.70 3.31 -10.57	43.54 0.70 -36.37	34.44 2.34 -8.78
ARTHUR_KILL_2 23512	37.95 2.56 -9.44	43.47 1.15 -30.09	39.46 0.60 -31.94	31.92 0.31 -27.81	40.49 -0.15 -42.49	42.41 0.12 -40.78	43.76 0.32 -40.01	43.79 2.14 -20.51	54.68 1.94 -33.67	66.42 2.09 -43.70	51.57 3.33 -15.76	49.83 2.74 -21.24	49.42 1.96 -29.15	55.09 2.31 -30.38	56.03 1.53 -39.98	50.23 1.57 -34.36	47.76 2.31 -24.66	75.28 -0.08 -76.57	52.35 1.25 -37.58	48.40 1.26 -33.83	36.82 2.54 -10.29	43.70 3.31 -10.57	43.54 0.70 -36.37	34.44 2.34 -8.78
ARTHUR_KILL_3 23513	38.06 2.66 -9.44	43.53 1.20 -30.09	39.49 0.63 -31.94	31.94 0.33 -27.81	40.48 -0.16 -42.49	42.41 0.13 -40.78	43.77 0.33 -40.01	43.89 2.24 -20.51	54.79 2.04 -33.67	66.53 2.20 -43.70	51.73 3.50 -15.76	49.92 2.83 -21.24	49.47 2.01 -29.15	55.17 2.39 -30.38	56.08 1.58 -39.98	50.28 1.63 -34.36	47.84 2.40 -24.66	75.27 -0.09 -76.57	52.40 1.30 -37.58	48.45 1.31 -33.83	36.95 2.67 -10.29	43.87 3.47 -10.57	43.57 0.73 -36.37	34.56 2.47 -8.78
ASHOKAN___ 23654	37.92 1.78 -10.18	45.54 0.85 -32.46	41.83 0.46 -34.44	34.04 0.24 -30.00	43.86 -0.12 -45.82	45.58 0.10 -43.98	46.80 0.21 -43.16	44.62 1.30 -22.18	56.73 1.21 -36.44	72.17 1.37 -50.16	51.83 2.24 -17.13	50.67 1.83 -22.99	51.18 1.32 -31.55	56.89 1.61 -32.88	58.86 1.06 -43.28	52.53 1.04 -37.19	49.26 1.55 -26.93	24.53 -0.07 -25.80	26.63 0.83 -12.28	26.94 0.74 -12.89	32.31 1.35 -6.97	43.01 1.78 -11.40	46.06 0.37 -39.23	34.17 1.38 -9.47
ASTORIA 5-9___ 23662	38.83 3.43 -9.44	43.90 1.58 -30.09	39.69 0.83 -31.94	32.04 0.43 -27.81	40.43 -0.21 -42.49	42.45 0.17 -40.78	43.87 0.42 -40.01	44.53 2.87 -20.51	55.46 2.72 -33.67	67.28 2.95 -43.70	52.88 4.65 -15.76	50.78 3.69 -21.24	50.09 2.64 -29.15	55.96 3.18 -30.38	56.59 2.09 -39.98	50.78 2.12 -34.36	48.53 3.09 -24.66	75.26 -0.10 -76.57	52.82 1.72 -37.58	48.82 1.68 -33.83	37.70 3.41 -10.29	44.78 4.39 -10.57	43.80 0.96 -36.37	35.35 3.26 -8.78
ASTORIA GT2___ 23536	38.80 3.40 -9.44	43.90 1.58 -30.09	39.69 0.83 -31.94	32.04 0.43 -27.81	40.43 -0.21 -42.49	42.45 0.17 -40.78	43.87 0.42 -40.01	44.53 2.87 -20.51	55.46 2.72 -33.67	67.25 2.91 -43.70	52.78 4.54 -15.76	50.65 3.56 -21.24	50.00 2.54 -29.15	55.83 3.05 -30.38	56.51 2.01 -39.98	50.70 2.04 -34.36	48.41 2.96 -24.66	75.26 -0.10 -76.57	52.76 1.66 -37.58	48.76 1.61 -33.83	37.63 3.35 -10.29	44.70 4.31 -10.57	43.80 0.96 -36.37	35.35 3.26 -8.78
ASTORIA GT3___	38.80 3.40 -9.44	43.90 1.58 -30.09	39.69 0.83 -31.94	32.04 0.43 -27.81	40.43 -0.21 -42.49	42.45 0.17 -40.78	43.87 0.42 -40.01	44.53 2.87 -20.51	55.46 2.72 -33.67	67.25 2.91 -43.70	52.78 4.54 -15.76	50.65 3.56 -21.24	50.00 2.54 -29.15	55.83 3.05 -30.38	56.51 2.01 -39.98	50.70 2.04 -34.36	48.41 2.96 -24.66	75.26 -0.10 -76.57	52.76 1.66 -37.58	48.76 1.61 -33.83	37.63 3.35 -10.29	44.70 4.31 -10.57	43.80 0.96 -36.37	35.35 3.26 -8.78

23731	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA GT4	38.80	43.90	39.69	32.04	40.43	42.45	43.87	44.53	55.46	67.25	52.78	50.65	50.00	55.83	56.51	50.70	48.41	75.26	52.76	48.76	37.63	44.70	43.80	35.35
23727	3.40	1.58	0.83	0.43	-0.21	0.17	0.42	2.87	2.72	2.91	4.54	3.56	2.54	3.05	2.01	2.04	2.96	-0.10	1.66	1.61	3.35	4.31	0.96	3.26
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT2_1	38.80	43.90	39.69	32.04	40.43	42.45	43.87	44.53	55.46	67.25	52.78	50.65	50.00	55.83	56.51	50.70	48.41	75.26	52.76	48.76	37.63	44.70	43.80	35.35
24094	3.40	1.58	0.83	0.43	-0.21	0.17	0.42	2.87	2.72	2.91	4.54	3.56	2.54	3.05	2.01	2.04	2.96	-0.10	1.66	1.61	3.35	4.31	0.96	3.26
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT2_2	38.80	43.90	39.69	32.04	40.43	42.45	43.87	44.53	55.46	67.25	52.78	50.65	50.00	55.83	56.51	50.70	48.41	75.26	52.76	48.76	37.63	44.70	43.80	35.35
24095	3.40	1.58	0.83	0.43	-0.21	0.17	0.42	2.87	2.72	2.91	4.54	3.56	2.54	3.05	2.01	2.04	2.96	-0.10	1.66	1.61	3.35	4.31	0.96	3.26
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT2_3	38.80	43.90	39.69	32.04	40.43	42.45	43.87	44.53	55.46	67.25	52.78	50.65	50.00	55.83	56.51	50.70	48.41	75.26	52.76	48.76	37.63	44.70	43.80	35.35
24096	3.40	1.58	0.83	0.43	-0.21	0.17	0.42	2.87	2.72	2.91	4.54	3.56	2.54	3.05	2.01	2.04	2.96	-0.10	1.66	1.61	3.35	4.31	0.96	3.26
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT2_4	38.80	43.90	39.69	32.04	40.43	42.45	43.87	44.53	55.46	67.25	52.78	50.65	50.00	55.83	56.51	50.70	48.41	75.26	52.76	48.76	37.63	44.70	43.80	35.35
24097	3.40	1.58	0.83	0.43	-0.21	0.17	0.42	2.87	2.72	2.91	4.54	3.56	2.54	3.05	2.01	2.04	2.96	-0.10	1.66	1.61	3.35	4.31	0.96	3.26
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT3_1	38.80	43.90	39.69	32.04	40.43	42.45	43.87	44.53	55.46	67.25	52.78	50.65	50.00	55.83	56.51	50.70	48.41	75.2						

ASTORIA_GT4_3	38.80	43.90	39.69	32.04	40.43	42.45	43.87	44.53	55.46	67.25	52.78	50.65	50.00	55.83	56.51	50.70	48.41	75.26	52.76	48.76	37.63	44.70	43.80	35.35
24104	3.40	1.58	0.83	0.43	-0.21	0.17	0.42	2.87	2.72	2.91	4.54	3.56	2.54	3.05	2.01	2.04	2.96	-0.10	1.66	1.61	3.35	4.31	0.96	3.26
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT4_4	38.80	43.90	39.69	32.04	40.43	42.45	43.87	44.53	55.46	67.25	52.78	50.65	50.00	55.83	56.51	50.70	48.41	75.26	52.76	48.76	37.63	44.70	43.80	35.35
24105	3.40	1.58	0.83	0.43	-0.21	0.17	0.42	2.87	2.72	2.91	4.54	3.56	2.54	3.05	2.01	2.04	2.96	-0.10	1.66	1.61	3.35	4.31	0.96	3.26
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT_1	38.48	43.74	39.60	31.99	40.45	42.44	43.82	44.23	55.14	66.92	52.36	50.38	49.75	55.50	56.30	50.50	48.14	75.27	52.57	48.62	37.33	44.34	43.69	34.96
23523	3.08	1.41	0.75	0.39	-0.19	0.15	0.38	2.58	2.40	2.59	4.12	3.29	2.29	2.72	1.79	1.84	2.70	-0.09	1.46	1.48	3.05	3.95	0.85	2.87
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT_10	38.48	43.74	39.60	31.99	40.45	42.44	43.82	44.23	55.14	66.92	52.36	50.38	49.75	55.50	56.30	50.50	48.14	75.27	52.57	48.62	37.33	44.34	43.69	34.96
24110	3.08	1.41	0.75	0.39	-0.19	0.15	0.38	2.58	2.40	2.59	4.12	3.29	2.29	2.72	1.79	1.84	2.70	-0.09	1.46	1.48	3.05	3.95	0.85	2.87
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT_11	38.48	43.74	39.60	31.99	40.45	42.44	43.82	44.23	55.14	66.92	52.36	50.38	49.75	55.50	56.30	50.50	48.14	75.27	52.57	48.62	37.33	44.34	43.69	34.96
24225	3.08	1.41	0.75	0.39	-0.19	0.15	0.38	2.58	2.40	2.59	4.12	3.29	2.29	2.72	1.79	1.84	2.70	-0.09	1.46	1.48	3.05	3.95	0.85	2.87
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT_12	38.48	43.74	39.60	31.99	40.45	42.44	43.82	44.23	55.14	66.92	52.36	50.38	49.75	55.50	56.30	50.50	48.14	75.27	52.57	48.62	37.33	44.34	43.69	34.96
24226	3.08	1.41	0.75	0.39	-0.19	0.15	0.38	2.58	2.40	2.59	4.12	3.29	2.29	2.72	1.79	1.84	2.70	-0.09	1.46	1.48	3.05	3.95	0.85	2.87
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT_13	38.48	43.74	39.60	31.99	40.45	42.44	43.82	44.23	55.14	66.92	52.36	50.38	49.75	55.50	56.30	50.50	48.14	75.27	52.57	48.62	37.33	44.34	43.69	34.96
24227	3.08	1.41	0.75	0.39	-0.19	0.15	0.38	2.58	2.40	2.59	4.12	3.29	2.29	2.72	1.79	1.84	2.70	-0.09	1.46	1.48	3.05	3.95	0.85	2.87
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT_5	38.83	43.90	39.69	32.04	40.43	42.45	43.87	44.53	55.46	67.28	52.88	50.78	50.09	55.96	56.59	50.78	48.53	75.26	52.82	48.82	37.70	44.78	43.80	35.35
24106	3.43	1.58	0.83	0.43	-0.21	0.17	0.42	2.87	2.72	2.95	4.65	3.69	2.64	3.18	2.09	2.12	3.09	-0.10	1.72	1.68	3.41	4.39	0.96	3.26
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT_7	38.83	43.90	39.69	32.04	40.43	42.45	43.87	44.53	55.46	67.28	52.88	50.78	50.09	55.96	56.59	50.78	48.53	75.26	52.82	48.82	37.70	44.78	43.80	35.35
24107	3.43	1.58	0.83	0.43	-0.21	0.17	0.42	2.87	2.72	2.95	4.65	3.69	2.64	3.18	2.09	2.12	3.09	-0.10	1.72	1.68	3.41	4.39	0.96	3.26
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT_8	38.83	43.90	39.69	32.04	40.43	42.45	43.87	44.53	55.46	67.28	52.88	50.78	50.09	55.96	56.59	50.78	48.53	75.26	52.82	48.82	37.70	44.78	43.80	35.35
24108	3.43	1.58	0.83	0.43	-0.21	0.17	0.42	2.87	2.72	2.95	4.65	3.69	2.64	3.18	2.09	2.12	3.09	-0.10	1.72	1.68	3.41	4.39	0.96	3.26
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA_GT_9	38.83	43.90	39.69	32.04	40.43	42.45	43.87	44.53	55.46	67.28	52.88	50.78	50.09	55.96	56.59	50.78	48.53	75.26	52.82	48.82	37.70	44.78	43.80	35.35
24109	3.43	1.58	0.83	0.43	-0.21	0.17	0.42	2.87	2.72	2.95	4.65	3.69	2.64	3.18	2.09	2.12	3.09	-0.10	1.72	1.68	3.41	4.39	0.96	3.26
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA___3	38.62	43.80	39.63	32.01	40.44	42.44	43.84	44.35	55.30	67.11	52.61	50.57	49.94	55.77	56.47	50.66	48.36	75.27	52.71	48.71	37.50	44.53	43.75	35.16
23516	3.22	1.48	0.77	0.40	-0.20	0.16	0.39	2.70	2.56	2.77	4.38	3.48	2.49	2.99	1.97	2.00	2.91	-0.09	1.61	1.57	3.21	4.14	0.91	3.06

		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA__4	23517	38.31	43.66	39.56	31.97	40.46	42.43	43.80	44.09	55.01	66.77	52.12	50.23	49.70	55.46	56.27	50.46	48.10	75.27	52.54	48.57	37.17	44.13	43.64	34.80
		2.91	1.33	0.70	0.36	-0.18	0.14	0.36	2.44	2.27	2.44	3.89	3.14	2.24	2.68	1.77	1.80	2.65	-0.09	1.44	1.43	2.89	3.74	0.80	2.71
		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTORIA__5	23518	38.76	43.87	39.67	32.03	40.44	42.45	43.86	44.47	55.40	67.22	52.79	50.72	50.05	55.90	56.55	50.74	48.48	75.26	52.79	48.79	37.63	44.70	43.79	35.29
		3.36	1.55	0.81	0.42	-0.20	0.16	0.41	2.82	2.66	2.88	4.55	3.63	2.59	3.12	2.05	2.08	3.03	-0.10	1.69	1.65	3.35	4.31	0.94	3.19
		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
ASTRIA 10-13__	23663	38.48	43.74	39.60	31.99	40.45	42.44	43.82	44.23	55.14	66.92	52.36	50.38	49.75	55.50	56.30	50.50	48.14	75.27	52.57	48.62	37.33	44.34	43.69	34.96
		3.08	1.41	0.75	0.39	-0.19	0.15	0.38	2.58	2.40	2.59	4.12	3.29	2.29	2.72	1.79	1.84	2.70	-0.09	1.46	1.48	3.05	3.95	0.85	2.87
		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
BARRETT 1-8__GRP4	24034	38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70
		3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
		-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT 9-12__GRP3	24033	38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70
		3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
		-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT_IC_1	23704	38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70
		3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
		-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT_IC_10	23701	38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70
		3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
		-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT_IC_11	23702	38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70
		3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
		-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT_IC_12	23703	38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70
		3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
		-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT_IC_2	23705	38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70
		3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
		-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT_IC_3	23706	38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70
		3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
		-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT_IC_4		38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70

23707	3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT_IC_5	38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70
23708	3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT_IC_6	38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70
23709	3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT_IC_7	38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70
23710	3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT_IC_8	38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70
23711	3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT_IC_9	38.42	43.70	39.61	32.00	40.45	42.44	43.84	44.62	55.06	66.71	83.66	87.69	64.21	55.38	56.21	50.42	53.49	77.27	52.54	48.54	48.20	47.70	45.95	40.70
23700	3.02	1.37	0.75	0.39	-0.19	0.15	0.39	2.60	2.31	2.34	3.93	3.22	2.28	2.60	1.70	1.75	2.59	-0.11	1.43	1.39	2.96	3.94	0.84	2.93
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT___1	38.35	43.66	39.59	31.99	40.46	42.44	43.83	44.56	54.97	66.53	83.38	87.46	64.11	55.22	56.09	50.30	53.31	77.27	52.41	48.43	48.07	47.59	45.93	40.64
23545	2.95	1.33	0.73	0.38	-0.19	0.15	0.38	2.54	2.22	2.17	3.64	2.99	2.19	2.43	1.58	1.63	2.41	-0.10	1.31	1.28	2.84	3.83	0.82	2.86
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BARRETT___2	38.34	43.66	39.59	31.99	40.46	42.44	43.83	44.55	54.94	66.54	83.41	87.47	64.06	55.20	56.09	50.30	53.32	77.27	52.42	48.44	48.02	47.50	45.92	40.63
23546	2.94	1.33	0.73	0.38	-0.19	0.15	0.38	2.53	2.19	2.18	3.67	3.00	2.13	2.42	1.59	1.64	2.42	-0.10	1.32	1.30	2.79	3.74	0.81	2.85
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-30.12	-78.59	-37.58	-33.83	-21.24	-13.94	-38.64	-14.46
BEAVER RIVER___HYD	25.30	12.28	7.18	4.10	-1.08	2.11	3.95	20.94	19.03	20.73	32.38	25.72	18.30	22.43	14.61	14.38	20.74	-0.84	13.56	13.31	23.85	29.81	6.94	22.90
24048	-0.81	-0.44	-0.26	-0.15	0.07	-0.06	-0.13	-0.36	-0.18	-0.10	-0.15	-0.21	-0.11	-0.09	-0.06	-0.06	-0.13	0.01	-0.11	-0.14	-0.24	-0.19	-0.12	-0.56
	-0.15	-0.49	-0.52	-0.45	-0.69	-0.66	-0.65	-0.17	-0.13	-0.19	-0.06	-0.08	-0.11	-0.12	-0.15	-0.13	-0.09	-0.36	-0.15	-0.14	-0.09	-0.17	-0.59	-0.14
BEEBEE ISLND___HYD	25.96	12.23	6.92	3.79	-1.85	1.50	3.43	21.14	19.08	20.64	32.47	25.85	18.31	22.40	14.52	14.30	20.78	-1.21	13.52	13.31	23.99	29.83	6.47	23.32
24027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	26.44	15.51	10.59	7.04	3.23	6.33	8.10	22.23	20.47	22.99	32.79	26.47	19.48	23.73	16.46	15.92	21.71	-0.07	13.71	13.41	23.91	29.86	10.53	23.44
23619	-0.64	-0.29	-0.12	-0.06	0.03	-0.03	-0.08	-0.48	-0.43	-0.36	-0.55	-0.53	-0.42	-0.32	-0.23	-0.24	-0.41	0.03	-0.20	-0.24	-0.66	-1.22	-0.26	-0.92
	-1.12	-3.58	-3.80	-3.31	-5.05	-4.85	-4.75	-1.58	-1.83	-2.71	-0.86	-1.15	-1.58	-1.65	-2.17	-1.87	-1.34	-1.11	-0.39	-0.34	-0.58	-1.26	-4.32	-1.04
BETHLEHEM___STEEL	26.17	16.72	11.96	8.26	5.12	8.13	9.94	22.69	20.65	23.07	31.63	25.97	19.49	23.46	16.74	16.18	21.47	0.33	13.51	13.17	23.36	29.25	12.04	23.72
23779	-1.33	-0.42	-0.18	-0.08	0.03	-0.03	-0.02	-0.62	-0.96	-1.32	-2.04	-1.48	-1.01	-1.22	-0.78	-0.70	-1.17	-0.01	-0.56	-0.62	-1.43	-2.30	-0.37	-1.03
	-1.54	-4.91	-5.21	-4.54	-6.94	-6.66	-6.53	-2.17	-2.53	-3.75	-1.20	-1.60	-2.19	-2.28	-3.01	-2.58	-1.86	-1.55	-0.54	-0.48	-0.79	-1.72	-5.94	-1.43

BINGHAMTON___COGEN 23790	29.39 0.37 -3.06	22.20 0.22 -9.75	17.39 0.13 -10.34	12.87 0.07 -9.01	11.87 -0.04 -13.76	14.75 0.03 -13.21	16.49 0.10 -12.96	26.08 0.62 -4.33	24.58 0.44 -5.07	28.57 0.43 -7.50	35.54 0.68 -2.39	29.61 0.56 -3.20	23.15 0.45 -4.39	27.53 0.55 -4.57	20.90 0.37 -6.02	19.88 0.40 -5.17	25.09 0.60 -3.71	1.86 -0.04 -3.11	15.07 0.45 -1.10	14.69 0.40 -0.98	26.36 0.79 -1.58	34.19 0.94 -3.42	18.43 0.18 -11.78	26.74 0.58 -2.84
BLACK RIVER___HYD 24047	25.10 -1.19 -0.33	12.68 -0.61 -1.06	7.69 -0.36 -1.12	4.57 -0.20 -0.98	-0.26 0.10 -1.49	2.86 -0.08 -1.43	4.66 -0.17 -1.40	21.00 -0.57 -0.43	19.15 -0.38 -0.45	20.98 -0.33 -0.66	32.22 -0.46 -0.21	25.61 -0.52 -0.28	18.40 -0.30 -0.39	22.53 -0.28 -0.41	14.86 -0.19 -0.53	14.57 -0.19 -0.46	20.74 -0.37 -0.33	-0.71 0.02 -0.47	13.43 -0.27 -0.18	13.19 -0.29 -0.16	23.67 -0.50 -0.18	29.70 -0.50 -0.37	7.55 -0.20 -1.28	22.75 -0.88 -0.31
BOWLINE___1 23526	37.10 1.91 -9.24	42.55 0.88 -29.44	38.63 0.46 -31.24	31.24 0.24 -27.21	39.60 -0.12 -41.56	41.49 0.09 -39.89	42.81 0.24 -39.14	42.75 1.66 -19.95	53.23 1.52 -32.64	55.24 1.61 -32.99	50.18 2.64 -15.07	48.67 2.23 -20.59	48.19 1.62 -28.26	53.77 1.92 -29.45	54.54 1.26 -38.76	48.91 1.30 -33.31	46.62 1.93 -23.91	70.84 -0.07 -72.12	49.93 1.09 -35.32	46.19 1.09 -31.79	35.96 2.13 -9.84	42.90 2.73 -10.34	42.62 0.57 -35.58	33.82 1.92 -8.59
BOWLINE___2 23595	37.10 1.91 -9.24	42.55 0.88 -29.44	38.63 0.46 -31.25	31.25 0.24 -27.21	39.61 -0.12 -41.57	41.50 0.09 -39.90	42.82 0.24 -39.15	42.75 1.66 -19.95	53.24 1.52 -32.65	54.64 1.61 -32.39	50.17 2.64 -15.06	48.67 2.23 -20.60	48.20 1.62 -28.27	53.78 1.92 -29.46	54.55 1.26 -38.77	48.92 1.30 -33.32	46.63 1.93 -23.92	70.90 -0.08 -72.19	49.97 1.09 -35.35	46.22 1.09 -31.82	35.96 2.13 -9.84	42.90 2.73 -10.34	42.62 0.57 -35.58	33.82 1.92 -8.59
BROOKLYN_NAVY_YARD 23515	38.03 2.63 -9.44	43.51 1.19 -30.09	39.48 0.62 -31.94	31.93 0.32 -27.81	40.48 -0.16 -42.49	42.41 0.13 -40.78	43.77 0.33 -40.01	43.85 2.20 -20.51	54.75 2.01 -33.67	66.52 2.18 -43.70	51.76 3.53 -15.76	49.98 2.89 -21.24	49.52 2.06 -29.15	55.22 2.45 -30.38	56.12 1.62 -39.98	50.32 1.66 -34.36	47.90 2.45 -24.66	75.26 -0.10 -76.57	52.45 1.35 -37.58	48.49 1.35 -33.83	36.98 2.69 -10.29	43.90 3.50 -10.57	43.58 0.74 -36.37	34.57 2.47 -8.78
BURROWS___LYONSDAL 23803	25.94 -0.05 -0.04	12.30 -0.04 -0.11	7.01 -0.03 -0.12	3.88 -0.02 -0.10	-1.68 0.01 -0.16	1.65 -0.01 -0.15	3.56 -0.02 -0.15	21.25 0.13 0.02	19.14 0.18 0.11	20.69 0.22 0.17	32.76 0.34 0.05	26.00 0.23 0.07	18.38 0.17 0.10	22.54 0.24 0.10	14.54 0.16 0.13	14.34 0.15 0.11	20.90 0.20 0.08	-0.91 -0.01 -0.31	13.78 0.12 -0.14	13.57 0.11 -0.14	24.25 0.22 -0.04	30.20 0.33 -0.04	6.64 0.03 -0.14	23.38 0.03 -0.03
CARR STREET_E._SYR 24060	26.07 -0.66 -0.77	14.44 -0.26 -2.47	9.41 -0.13 -2.62	6.01 -0.07 -2.28	1.67 0.03 -3.49	4.83 -0.03 -3.35	6.66 -0.06 -3.28	21.86 -0.36 -1.08	19.87 -0.44 -1.23	21.90 -0.56 -1.82	32.11 -0.95 -0.58	25.82 -0.80 -0.78	18.81 -0.56 -1.07	22.85 -0.66 -1.11	15.56 -0.42 -1.46	15.16 -0.40 -1.26	21.09 -0.59 -0.90	-0.39 0.02 -0.80	13.56 -0.24 -0.28	13.34 -0.23 -0.25	23.93 -0.46 -0.40	30.01 -0.68 -0.87	9.31 -0.14 -2.98	23.51 -0.52 -0.72
CARTHAGE___PAPER 23857	25.05 -1.19 -0.28	12.52 -0.61 -0.90	7.52 -0.36 -0.95	4.42 -0.20 -0.83	-0.49 0.10 -1.27	2.65 -0.08 -1.22	4.45 -0.17 -1.19	20.92 -0.57 -0.36	19.06 -0.38 -0.36	20.84 -0.33 -0.53	32.18 -0.46 -0.17	25.56 -0.52 -0.23	18.32 -0.30 -0.31	22.44 -0.28 -0.32	14.76 -0.19 -0.43	14.48 -0.19 -0.37	20.67 -0.37 -0.26	-0.75 0.02 -0.44	13.42 -0.27 -0.17	13.19 -0.29 -0.16	23.65 -0.50 -0.16	29.64 -0.50 -0.32	7.36 -0.20 -1.09	22.70 -0.88 -0.26
CH_MISC_IPPS 23765	37.31 1.67 -9.69	43.87 0.76 -30.88	40.09 0.40 -32.77	32.54 0.20 -28.54	41.65 -0.10 -43.60	43.43 0.08 -41.85	44.68 0.19 -41.06	43.50 1.33 -21.03	54.83 1.25 -34.51	69.56 1.32 -47.59	50.83 2.14 -16.22	49.39 1.77 -21.77	49.47 1.28 -29.88	55.06 1.52 -31.13	56.51 1.01 -40.98	50.53 1.01 -35.21	47.49 1.45 -25.26	59.77 -0.05 -61.04	43.95 0.80 -29.62	40.57 0.85 -26.41	34.76 1.66 -9.11	42.88 2.21 -10.84	44.27 0.49 -37.32	33.98 1.65 -9.01
CH_RES_BVR_FALLS 23983	25.45 -0.03 0.48	10.68 -0.04 1.51	5.30 -0.02 1.61	2.39 -0.01 1.40	-3.98 0.01 2.14	-0.55 0.00 2.05	1.41 -0.01 2.01	20.29 -0.06 0.79	17.95 -0.03 1.10	19.00 -0.01 1.63	31.94 -0.01 0.52	25.14 -0.01 0.69	17.34 -0.01 0.95	21.39 -0.03 0.99	13.19 -0.02 1.31	13.16 -0.02 1.12	19.95 -0.03 0.80	-1.01 0.00 -0.20	13.64 -0.02 -0.14	13.44 -0.03 -0.15	23.75 -0.05 0.19	29.24 -0.06 0.53	4.63 -0.02 1.82	22.82 -0.05 0.44
CH_RES_NIAGARA 23895	25.68 -1.70 -1.42	16.23 -0.53 -4.53	11.49 -0.24 -4.81	7.87 -0.12 -4.19	4.60 0.05 -6.40	7.60 -0.05 -6.14	9.39 -0.07 -6.03	22.07 -1.08 -2.00	19.95 -1.46 -2.33	22.15 -1.94 -3.45	30.52 -3.05 -1.10	25.04 -2.27 -1.47	18.74 -1.58 -2.01	22.56 -1.95 -2.10	16.02 -1.26 -2.76	15.51 -1.17 -2.38	20.59 -1.90 -1.71	0.24 0.03 -1.42	13.02 -1.00 -0.50	12.69 -1.07 -0.44	22.45 -2.28 -0.73	27.98 -3.44 -1.59	11.36 -0.57 -5.47	23.09 -1.55 -1.32
CH_RES_SYRACUSE	25.89 -0.96	14.72 -0.39	9.78 -0.20	6.35 -0.10	2.26 0.05	5.37 -0.04	7.17 -0.08	21.84 -0.56	19.89 -0.64	22.03 -0.76	31.96 -1.19	25.81 -0.95	18.90 -0.67	22.93 -0.78	15.74 -0.50	15.30 -0.48	21.13 -0.71	-0.28 0.03	13.46 -0.37	13.22 -0.37	23.70 -0.76	29.71 -1.12	9.72 -0.23	23.36 -0.80



23985	-0.90	-2.88	-3.05	-2.66	-4.06	-3.90	-3.82	-1.26	-1.45	-2.15	-0.69	-0.92	-1.26	-1.31	-1.73	-1.48	-1.06	-0.91	-0.31	-0.28	-0.47	-1.01	-3.48	-0.84
CORNELL____	26.81	17.24	12.58	8.80	5.80	8.85	10.62	23.25	21.50	24.45	33.38	27.30	20.45	24.56	17.55	16.87	22.38	0.51	14.30	14.11	24.82	30.96	13.03	24.54
23752	-0.85	-0.41	-0.09	-0.01	0.00	0.00	-0.02	-0.28	-0.36	-0.30	-0.40	-0.30	-0.26	-0.35	-0.27	-0.26	-0.43	-0.06	0.14	0.23	-0.06	-0.76	0.01	-0.36
	-1.70	-5.42	-5.75	-5.01	-7.65	-7.34	-7.21	-2.39	-2.78	-4.11	-1.31	-1.75	-2.41	-2.50	-3.30	-2.83	-2.03	-1.78	-0.63	-0.57	-0.88	-1.90	-6.55	-1.58
COXSACKIE__GT	37.91	46.56	43.00	35.08	45.51	47.14	48.30	44.98	57.58	73.35	51.62	50.79	51.77	57.43	59.98	53.41	49.85	14.24	22.01	24.50	31.09	42.08	47.20	33.78
23611	1.41	0.72	0.41	0.22	-0.10	0.09	0.17	0.89	0.78	0.89	1.42	1.14	0.80	0.99	0.66	0.61	0.97	-0.04	0.38	0.18	0.29	0.45	0.11	0.66
	-10.55	-33.62	-35.67	-31.07	-47.46	-45.55	-44.70	-22.96	-37.72	-51.82	-17.73	-23.80	-32.66	-34.03	-44.80	-38.50	-28.09	-15.49	-8.11	-11.01	-6.80	-11.80	-40.63	-9.81
CRESCENT__HYD	39.14	51.03	47.84	39.34	52.19	53.47	54.42	47.55	62.23	79.76	53.72	53.54	55.68	61.46	65.41	57.99	52.44	1.33	15.60	15.45	30.64	44.64	53.01	35.23
24018	1.16	0.48	0.26	0.13	-0.06	0.05	0.05	0.44	0.64	0.88	1.27	0.87	0.56	0.70	0.41	0.31	0.47	-0.02	0.32	0.36	0.78	1.36	0.24	0.74
	-12.02	-38.32	-40.66	-35.41	-54.10	-51.92	-50.94	-25.98	-42.51	-58.25	-19.98	-26.82	-36.81	-38.36	-50.49	-43.39	-31.19	-2.56	-1.75	-1.78	-5.87	-13.45	-46.30	-11.18
DANSKAMMER__1	37.03	43.74	40.02	32.50	41.67	43.41	44.64	43.28	54.61	69.29	50.38	49.04	49.22	54.76	56.31	50.34	47.23	59.79	43.78	40.41	34.49	42.54	44.21	33.77
23586	1.39	0.62	0.33	0.16	-0.08	0.06	0.16	1.11	1.03	1.05	1.69	1.42	1.04	1.22	0.81	0.83	1.19	-0.04	0.64	0.69	1.39	1.87	0.42	1.45
	-9.69	-30.88	-32.77	-28.54	-43.60	-41.85	-41.06	-21.03	-34.51	-47.59	-16.22	-21.77	-29.88	-31.13	-40.98	-35.21	-25.26	-61.04	-29.62	-26.41	-9.11	-10.84	-37.32	-9.01
DANSKAMMER__2	37.03	43.74	40.02	32.50	41.67	43.41	44.64	43.28	54.61	69.29	50.38	49.04	49.22	54.76	56.31	50.34	47.23	59.79	43.78	40.41	34.49	42.54	44.21	33.77
23589	1.39	0.62	0.33	0.16	-0.08	0.06	0.16	1.11	1.03	1.05	1.69	1.42	1.04	1.22	0.81	0.83	1.19	-0.04	0.64	0.69	1.39	1.87	0.42	1.45
	-9.69	-30.88	-32.77	-28.54	-43.60	-41.85	-41.06	-21.03	-34.51	-47.59	-16.22	-21.77	-29.88	-31.13	-40.98	-35.21	-25.26	-61.04	-29.62	-26.41	-9.11	-10.84	-37.32	-9.01
DANSKAMMER__3	37.03	43.74	40.02	32.50	41.67	43.41	44.64	43.28	54.61	69.29	50.38	49.04	49.22	54.76	56.31	50.34	47.23	59.79	43.78	40.41	34.49	42.54	44.21	33.77
23590	1.39	0.62	0.33	0.16	-0.08	0.06	0.16	1.11	1.03	1.05	1.69	1.42	1.04	1.22	0.81	0.83	1.19	-0.04	0.64	0.69	1.39	1.87	0.42	1.45
	-9.69	-30.88	-32.77	-28.54	-43.60	-41.85	-41.06	-21.03	-34.51	-47.59	-16.22	-21.77	-29.88	-31.13	-40.98	-35.21	-25.26	-61.04	-29.62	-26.41	-9.11	-10.84	-37.32	-9.01
DANSKAMMER__4	37.03	43.74	40.02	32.50	41.67	43.41	44.64	43.28	54.61	69.29	50.38	49.04	49.22	54.76	56.31	50.34	47.23	59.79	43.78	40.41	34.49	42.54	44.21	33.77
23591	1.39	0.62	0.33	0.16	-0.08	0.06	0.16	1.11	1.03	1.05	1.69	1.42	1.04	1.22	0.81	0.83	1.19	-0.04	0.64	0.69	1.39	1.87	0.42	1.45
	-9.69	-30.88	-32.77	-28.54	-43.60	-41.85	-41.06	-21.03	-34.51	-47.59	-16.22	-21.77	-29.88	-31.13	-40.98	-35.21	-25.26	-61.04	-29.62	-26.41	-9.11	-10.84	-37.32	-9.01
DANSKAMMER__DIESEL	37.03	43.74	40.02	32.50	41.67	43.41	44.64	43.28	54.61	69.29	50.38	49.04	49.22	54.76	56.31	50.34	47.23	59.79	43.78	40.41	34.49	42.54	44.21	33.77
23592	1.39	0.62	0.33	0.16	-0.08	0.06	0.16	1.11	1.03	1.05	1.69	1.42	1.04	1.22	0.81	0.83	1.19	-0.04	0.64	0.69	1.39	1.87	0.42	1.45
	-9.69	-30.88	-32.77	-28.54	-43.60	-41.85	-41.06	-21.03	-34.51	-47.59	-16.22	-21.77	-29.88	-31.13	-40.98	-35.21	-25.26	-61.04	-29.62	-26.41	-9.11	-10.84	-37.32	-9.01
DASHVILLE__HYD	37.21	43.87	40.11	32.57	41.72	43.49	44.73	43.43	54.75	69.65	50.68	49.27	49.38	54.97	56.45	50.48	47.48	39.18	33.28	31.41	33.20	42.93	44.33	33.99
23610	1.55	0.71	0.37	0.19	-0.09	0.08	0.18	1.25	1.17	1.23	1.98	1.65	1.20	1.43	0.95	0.96	1.39	-0.05	0.80	0.86	1.70	2.25	0.49	1.65
	-9.70	-30.93	-32.82	-28.58	-43.66	-41.91	-41.12	-21.04	-34.51	-47.78	-16.23	-21.77	-29.88	-31.13	-40.98	-35.21	-25.31	-40.44	-18.96	-17.23	-7.51	-10.86	-37.37	-9.02
DOGGLEVILLE__HYD	27.39	12.30	6.58	3.34	-3.00	0.59	2.63	21.93	19.65	21.09	34.32	27.17	18.97	23.23	14.69	14.51	21.56	-1.09	14.30	14.15	25.42	31.73	6.02	24.58
23807	1.67	0.81	0.44	0.23	-0.11	0.09	0.18	1.21	1.19	1.36	2.14	1.70	1.20	1.38	0.89	0.83	1.22	-0.04	0.69	0.74	1.51	2.16	0.44	1.48
	0.23	0.74	0.78	0.68	1.04	1.00	0.98	0.42	0.61	0.91	0.29	0.39	0.53	0.55	0.73	0.62	0.45	-0.16	-0.09	-0.10	0.09	0.26	0.89	0.21
DUNKIRK__1	25.62	16.62	12.07	8.44	5.58	8.51	10.28	22.55	20.45	22.94	31.14	25.64	19.37	23.33	16.81	16.26	21.54	0.42	13.44	13.10	23.25	29.15	12.32	23.23
23563	-1.97	-0.82	-0.39	-0.17	0.07	-0.06	-0.08	-0.89	-1.32	-1.69	-2.61	-1.91	-1.27	-1.50	-0.90	-0.79	-1.21	-0.01	-0.66	-0.72	-1.58	-2.50	-0.45	-1.60
	-1.64	-5.21	-5.53	-4.82	-7.36	-7.07	-6.93	-2.31	-2.69	-3.98	-1.27	-1.70	-2.33	-2.43	-3.20	-2.75	-1.97	-1.65	-0.58	-0.51	-0.84	-1.83	-6.30	-1.52



DUNKIRK__2	25.62	16.62	12.07	8.44	5.58	8.51	10.28	22.55	20.45	22.94	31.14	25.64	19.37	23.33	16.81	16.26	21.54	0.42	13.44	13.10	23.25	29.15	12.32	23.23
23564	-1.97	-0.82	-0.39	-0.17	0.07	-0.06	-0.08	-0.89	-1.32	-1.69	-2.61	-1.91	-1.27	-1.50	-0.90	-0.79	-1.21	-0.01	-0.66	-0.72	-1.58	-2.50	-0.45	-1.60
	-1.64	-5.21	-5.53	-4.82	-7.36	-7.07	-6.93	-2.31	-2.69	-3.98	-1.27	-1.70	-2.33	-2.43	-3.20	-2.75	-1.97	-1.65	-0.58	-0.51	-0.84	-1.83	-6.30	-1.52
DUNKIRK__3	25.76	16.73	12.13	8.48	5.60	8.54	10.31	22.62	20.54	23.04	31.28	25.75	19.43	23.39	16.84	16.27	21.53	0.43	13.46	13.11	23.28	29.21	12.37	23.39
23565	-1.84	-0.73	-0.34	-0.15	0.06	-0.05	-0.07	-0.84	-1.24	-1.60	-2.47	-1.81	-1.22	-1.45	-0.89	-0.79	-1.23	-0.01	-0.64	-0.71	-1.56	-2.46	-0.43	-1.46
	-1.64	-5.23	-5.55	-4.83	-7.38	-7.09	-6.95	-2.32	-2.70	-4.00	-1.28	-1.71	-2.34	-2.44	-3.21	-2.76	-1.98	-1.65	-0.58	-0.51	-0.85	-1.84	-6.33	-1.53
DUNKIRK__4	25.76	16.73	12.13	8.48	5.60	8.54	10.31	22.62	20.54	23.04	31.28	25.75	19.43	23.39	16.84	16.27	21.53	0.43	13.46	13.11	23.28	29.21	12.37	23.39
23566	-1.84	-0.73	-0.34	-0.15	0.06	-0.05	-0.07	-0.84	-1.24	-1.60	-2.47	-1.81	-1.22	-1.45	-0.89	-0.79	-1.23	-0.01	-0.64	-0.71	-1.56	-2.46	-0.43	-1.46
	-1.64	-5.23	-5.55	-4.83	-7.38	-7.09	-6.95	-2.32	-2.70	-4.00	-1.28	-1.71	-2.34	-2.44	-3.21	-2.76	-1.98	-1.65	-0.58	-0.51	-0.85	-1.84	-6.33	-1.53
EAST HAMPTON__GT	38.29	43.65	39.59	32.00	40.46	42.44	43.83	44.56	54.87	66.56	83.64	87.60	67.06	54.64	55.83	50.09	52.80	77.30	52.16	48.33	47.44	46.04	45.50	40.34
23717	2.89	1.33	0.73	0.39	-0.19	0.15	0.38	2.54	2.12	2.19	3.90	3.13	1.79	1.86	1.32	1.43	2.14	-0.08	1.06	0.95	2.21	3.20	0.75	2.77
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.96	-30.38	-39.99	-34.36	-29.88	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.26
EAST RIVER__6	38.29	43.63	39.55	31.97	40.46	42.43	43.80	44.06	54.96	66.73	52.06	50.21	49.67	55.39	56.22	50.42	48.05	75.26	52.57	48.62	37.22	44.22	43.64	34.78
23660	2.90	1.30	0.69	0.36	-0.18	0.14	0.36	2.41	2.22	2.40	3.83	3.12	2.21	2.61	1.72	1.77	2.60	-0.10	1.46	1.47	2.93	3.83	0.80	2.69
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.66	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
EAST RIVER__7	38.29	43.63	39.55	31.97	40.46	42.43	43.80	44.06	54.96	66.73	52.06	50.21	49.67	55.39	56.22	50.42	48.05	75.26	52.57	48.62	37.22	44.22	43.64	34.78
23524	2.90	1.30	0.69	0.36	-0.18	0.14	0.36	2.41	2.22	2.40	3.83	3.12	2.21	2.61	1.72	1.77	2.60	-0.10	1.46	1.47	2.93	3.83	0.80	2.69
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.66	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
EAST_HAMPTON__DIESEL	37.77	43.43	39.46	31.92	40.49	42.41	43.77	44.24	54.77	66.39	83.19	87.25	67.07	54.71	55.77	50.00	52.65	77.31	52.13	48.36	47.47	45.86	45.42	39.88
23722	2.37	1.10	0.60	0.31	-0.15	0.12	0.32	2.21	2.02	2.02	3.46	2.79	1.81	1.93	1.27	1.34	2.00	-0.07	1.03	0.98	2.24	3.02	0.66	2.31
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.96	-30.38	-39.99	-34.36	-29.88	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.26
E_CANADA_CAP_HY	40.94	60.53	58.29	48.57	66.61	67.19	67.85	51.69	67.67	88.23	55.29	56.42	60.42	66.29	72.39	64.03	56.53	0.22	14.60	14.35	31.17	46.70	64.97	37.05
24051	-0.22	-0.18	-0.07	-0.03	0.01	-0.01	-0.04	-0.38	-0.32	-0.13	-0.18	-0.29	-0.24	-0.25	-0.22	-0.19	-0.13	-0.05	0.20	0.10	-0.02	-0.15	-0.09	-0.41
	-15.21	-48.48	-51.44	-44.80	-68.44	-65.69	-64.46	-30.94	-48.92	-67.72	-23.00	-30.86	-42.35	-44.13	-58.09	-49.92	-35.88	-1.48	-0.88	-0.94	-7.20	-17.02	-58.59	-14.14
E_CANADA_MHWK_HY	27.39	12.30	6.58	3.34	-3.00	0.59	2.63	21.93	19.65	21.09	34.32	27.17	18.97	23.23	14.69	14.51	21.56	-1.09	14.30	14.15	25.42	31.73	6.02	24.58
24050	1.67	0.81	0.44	0.23	-0.11	0.09	0.18	1.21	1.19	1.36	2.14	1.70	1.20	1.38	0.89	0.83	1.22	-0.04	0.69	0.74	1.51	2.16	0.44	1.48
	0.23	0.74	0.78	0.68	1.04	1.00	0.98	0.42	0.61	0.91	0.29	0.39	0.53	0.55	0.73	0.62	0.45	-0.16	-0.09	-0.10	0.09	0.26	0.89	0.21
E_FISHKILL__LBMP	36.60	43.26	39.57	32.14	41.15	42.90	44.13	42.86	54.15	67.60	49.84	48.55	48.79	54.29	55.90	49.95	46.85	75.62	51.74	47.78	35.45	41.99	43.67	33.35
23776	1.08	0.52	0.28	0.15	-0.07	0.06	0.13	0.85	0.75	0.78	1.26	1.05	0.77	0.93	0.62	0.63	0.93	-0.03	0.54	0.55	1.09	1.45	0.33	1.13
	-9.57	-30.51	-32.37	-28.20	-43.07	-41.34	-40.56	-20.87	-34.32	-46.18	-16.11	-21.65	-29.71	-30.96	-40.76	-35.02	-25.14	-76.87	-37.68	-33.91	-10.37	-10.71	-36.87	-8.90
FAR ROCKAWAY__4	38.34	43.66	39.62	32.01	40.45	42.45	43.84	44.70	54.96	66.53	83.29	87.42	64.15	55.46	56.17	50.42	55.57	77.28	52.54	48.63	48.29	47.48	45.87	40.79
23548	2.94	1.33	0.76	0.40	-0.19	0.16	0.39	2.67	2.21	2.16	3.56	2.95	2.18	2.67	1.67	1.76	2.63	-0.09	1.44	1.48	3.06	4.05	0.89	3.11
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.67	-30.38	-39.99	-34.36	-32.16	-78.59	-37.58	-33.83	-21.24	-13.60	-38.51	-14.37
FIBERTEK__ENERGY	25.89	14.72	9.78	6.35	2.26	5.37	7.17	21.84	19.89	22.03	31.96	25.81	18.90	22.93	15.74	15.30	21.13	-0.28	13.46	13.22	23.70	29.71	9.72	23.36
23856	-0.96	-0.39	-0.20	-0.10	0.05	-0.04	-0.08	-0.56	-0.64	-0.76	-1.19	-0.95	-0.67	-0.78	-0.50	-0.48	-0.71	0.03	-0.37	-0.37	-0.76	-1.12	-0.23	-0.80

		-0.90	-2.88	-3.05	-2.66	-4.06	-3.90	-3.82	-1.26	-1.45	-2.15	-0.69	-0.92	-1.26	-1.31	-1.73	-1.48	-1.06	-0.91	-0.31	-0.28	-0.47	-1.01	-3.48	-0.84
FITZPATRICK____	25.32	13.49	8.53	5.30	0.75	3.87	5.68	21.01	19.06	20.94	31.27	25.14	18.19	22.13	14.88	14.54	20.44	-0.64	13.10	12.88	23.17	28.98	8.33	22.77	
23598	-1.20	-0.52	-0.29	-0.15	0.07	-0.06	-0.13	-0.91	-0.91	-1.03	-1.62	-1.28	-0.90	-1.09	-0.70	-0.68	-1.00	0.05	-0.60	-0.59	-1.11	-1.47	-0.31	-1.06	
	-0.56	-1.79	-1.90	-1.65	-2.52	-2.42	-2.38	-0.78	-0.90	-1.33	-0.42	-0.57	-0.78	-0.81	-1.07	-0.92	-0.66	-0.53	-0.18	-0.16	-0.29	-0.63	-2.17	-0.52	
FORT ORANGE____	39.07	50.18	46.89	38.50	50.93	52.26	53.24	47.22	61.63	78.85	53.70	53.38	55.23	61.03	64.65	57.41	52.24	5.63	17.76	17.36	31.14	44.66	52.01	35.23	
23900	1.37	0.53	0.25	0.12	-0.05	0.04	0.06	0.64	0.87	1.09	1.64	1.23	0.83	1.01	0.62	0.56	0.87	-0.03	0.45	0.49	1.09	1.70	0.32	1.00	
	-11.74	-37.42	-39.71	-34.59	-52.83	-50.71	-49.76	-25.44	-41.69	-57.11	-19.59	-26.30	-36.10	-37.61	-49.51	-42.54	-30.58	-6.87	-3.79	-3.57	-6.05	-13.14	-45.23	-10.92	
FORT_DRUM_COGEN	25.03	12.61	7.63	4.52	-0.31	2.80	4.60	20.93	19.08	20.90	32.14	25.55	18.34	22.45	14.80	14.51	20.67	-0.71	13.40	13.16	23.61	29.62	7.48	22.69	
23780	-1.24	-0.64	-0.37	-0.21	0.10	-0.08	-0.18	-0.62	-0.42	-0.37	-0.53	-0.57	-0.34	-0.34	-0.22	-0.23	-0.42	0.03	-0.30	-0.31	-0.55	-0.56	-0.21	-0.92	
	-0.32	-1.01	-1.08	-0.94	-1.43	-1.38	-1.35	-0.41	-0.43	-0.63	-0.20	-0.27	-0.37	-0.38	-0.51	-0.43	-0.31	-0.47	-0.18	-0.16	-0.18	-0.36	-1.23	-0.30	
FRANKLIN_FALL_HYD	25.66	11.72	6.48	3.45	-2.22	1.08	2.98	20.70	18.72	20.24	32.30	25.61	18.01	22.06	14.12	13.96	20.46	-1.09	13.50	13.26	23.75	29.53	6.04	22.92	
24054	-0.21	-0.22	-0.14	-0.08	0.04	-0.03	-0.06	-0.28	-0.11	-0.03	-0.05	-0.08	-0.08	-0.12	-0.09	-0.09	-0.14	0.00	-0.08	-0.11	-0.22	-0.20	-0.08	-0.31	
	0.09	0.29	0.31	0.27	0.41	0.39	0.38	0.17	0.25	0.37	0.12	0.16	0.22	0.23	0.30	0.26	0.18	-0.12	-0.06	-0.06	0.03	0.10	0.34	0.08	
FULTON COGEN____	25.70	14.09	9.11	5.78	1.43	4.55	6.35	21.51	19.59	21.61	31.86	25.64	18.65	22.67	15.38	14.99	20.92	-0.45	13.36	13.12	23.59	29.59	9.00	23.16	
23766	-0.97	-0.42	-0.23	-0.12	0.06	-0.05	-0.11	-0.63	-0.63	-0.72	-1.15	-0.92	-0.65	-0.77	-0.49	-0.48	-0.70	0.04	-0.41	-0.41	-0.77	-1.03	-0.23	-0.83	
	-0.72	-2.28	-2.42	-2.11	-3.22	-3.09	-3.03	-1.00	-1.14	-1.69	-0.54	-0.72	-0.99	-1.03	-1.36	-1.16	-0.84	-0.72	-0.24	-0.22	-0.37	-0.80	-2.76	-0.67	
GARDENVILLE__LBMP	25.28	16.34	11.74	8.15	5.15	8.08	9.85	22.13	20.00	22.30	30.39	24.92	18.75	22.56	16.16	15.63	20.65	0.40	12.97	12.59	22.33	27.97	11.71	22.76	
24039	-2.21	-0.79	-0.38	-0.18	0.08	-0.07	-0.10	-1.18	-1.60	-2.08	-3.27	-2.52	-1.75	-2.12	-1.36	-1.25	-1.98	0.06	-1.10	-1.21	-2.46	-3.57	-0.68	-1.99	
	-1.54	-4.90	-5.20	-4.53	-6.92	-6.64	-6.52	-2.17	-2.53	-3.74	-1.19	-1.59	-2.19	-2.28	-3.00	-2.58	-1.85	-1.55	-0.54	-0.48	-0.79	-1.72	-5.92	-1.43	
GENERAL____MILLS	26.17	16.72	11.96	8.26	5.12	8.13	9.94	22.69	20.65	23.07	31.63	25.97	19.49	23.46	16.74	16.18	21.47	0.33	13.51	13.17	23.36	29.25	12.04	23.72	
23808	-1.33	-0.42	-0.18	-0.08	0.03	-0.03	-0.02	-0.62	-0.96	-1.32	-2.04	-1.48	-1.01	-1.22	-0.78	-0.70	-1.17	-0.01	-0.56	-0.62	-1.43	-2.30	-0.37	-1.03	
	-1.54	-4.91	-5.21	-4.54	-6.94	-6.66	-6.53	-2.17	-2.53	-3.75	-1.20	-1.60	-2.19	-2.28	-3.01	-2.58	-1.86	-1.55	-0.54	-0.48	-0.79	-1.72	-5.94	-1.43	
GILBOA__1	36.30	41.99	38.22	30.95	39.34	41.16	42.34	44.79	60.53	77.11	52.89	52.45	54.15	59.96	63.36	56.24	51.24	-11.63	7.13	7.56	27.90	41.24	42.00	32.60	
23756	1.18	0.54	0.29	0.15	-0.07	0.05	0.06	0.57	0.77	0.97	1.31	0.94	0.63	0.86	0.53	0.43	0.64	-0.02	0.30	0.32	0.73	1.15	0.21	0.76	
	-9.17	-29.22	-31.01	-27.01	-41.26	-39.60	-38.85	-23.09	-40.68	-55.50	-19.11	-25.66	-35.22	-36.70	-48.31	-41.51	-29.82	10.40	6.69	6.07	-3.18	-10.26	-35.32	-8.52	
GILBOA__2	36.30	41.99	38.22	30.95	39.34	41.16	42.34	44.79	60.53	77.11	52.89	52.45	54.15	59.96	63.36	56.24	51.24	-11.63	7.13	7.56	27.90	41.24	42.00	32.60	
23757	1.18	0.54	0.29	0.15	-0.07	0.05	0.06	0.57	0.77	0.97	1.31	0.94	0.63	0.86	0.53	0.43	0.64	-0.02	0.30	0.32	0.73	1.15	0.21	0.76	
	-9.17	-29.22	-31.01	-27.01	-41.26	-39.60	-38.85	-23.09	-40.68	-55.50	-19.11	-25.66	-35.22	-36.70	-48.31	-41.51	-29.82	10.40	6.69	6.07	-3.18	-10.26	-35.32	-8.52	
GILBOA__3	36.30	41.99	38.22	30.95	39.34	41.16	42.34	44.79	60.53	77.11	52.89	52.45	54.15	59.96	63.36	56.24	51.24	-11.63	7.13	7.56	27.90	41.24	42.00	32.60	
23758	1.18	0.54	0.29	0.15	-0.07	0.05	0.06	0.57	0.77	0.97	1.31	0.94	0.63	0.86	0.53	0.43	0.64	-0.02	0.30	0.32	0.73	1.15	0.21	0.76	
	-9.17	-29.22	-31.01	-27.01	-41.26	-39.60	-38.85	-23.09	-40.68	-55.50	-19.11	-25.66	-35.22	-36.70	-48.31	-41.51	-29.82	10.40	6.69	6.07	-3.18	-10.26	-35.32	-8.52	
GILBOA__4	36.30	41.99	38.22	30.95	39.34	41.16	42.34	44.79	60.53	77.11	52.89	52.45	54.15	59.96	63.36	56.24	51.24	-11.63	7.13	7.56	27.90	41.24	42.00	32.60	
23759	1.18	0.54	0.29	0.15	-0.07	0.05	0.06	0.57	0.77	0.97	1.31	0.94	0.63	0.86	0.53	0.43	0.64	-0.02	0.30	0.32	0.73	1.15	0.21	0.76	
	-9.17	-29.22	-31.01	-27.01	-41.26	-39.60	-38.85	-23.09	-40.68	-55.50	-19.11	-25.66	-35.22	-36.70	-48.31	-41.51	-29.82	10.40	6.69	6.07	-3.18	-10.26	-35.32	-8.52	
GILBOA____	36.30	41.99	38.22	30.95	39.34	41.16	42.34	44.79	60.53	77.11	52.89	52.45	54.15	59.96	63.36	56.24	51.24	-11.63	7.13	7.56	27.90	41.24	42.00	32.60	

23599	1.18	0.54	0.29	0.15	-0.07	0.05	0.06	0.57	0.77	0.97	1.31	0.94	0.63	0.86	0.53	0.43	0.64	-0.02	0.30	0.32	0.73	1.15	0.21	0.76
	-9.17	-29.22	-31.01	-27.01	-41.26	-39.60	-38.85	-23.09	-40.68	-55.50	-19.11	-25.66	-35.22	-36.70	-48.31	-41.51	-29.82	10.40	6.69	6.07	-3.18	-10.26	-35.32	-8.52
GINNA____	25.36	14.91	10.20	6.81	3.22	6.16	7.86	21.23	19.58	21.97	31.22	25.22	18.58	22.54	15.65	15.13	20.61	-0.04	13.01	12.76	22.83	28.72	10.20	22.51
23603	-1.70	-0.83	-0.45	-0.23	0.12	-0.10	-0.24	-1.45	-1.29	-1.32	-2.10	-1.76	-1.28	-1.48	-0.99	-1.00	-1.49	0.08	-0.89	-0.89	-1.73	-2.34	-0.51	-1.83
	-1.10	-3.51	-3.72	-3.24	-4.95	-4.75	-4.67	-1.55	-1.79	-2.65	-0.85	-1.13	-1.55	-1.62	-2.13	-1.83	-1.31	-1.09	-0.38	-0.34	-0.57	-1.23	-4.24	-1.02
GLEN PARK____	25.29	12.89	7.88	4.72	-0.07	3.06	4.86	21.22	19.36	21.24	32.54	25.84	18.63	22.80	15.09	14.77	20.94	-0.69	13.54	13.29	23.86	29.97	7.76	22.94
23778	-1.04	-0.54	-0.32	-0.18	0.09	-0.07	-0.15	-0.42	-0.24	-0.18	-0.18	-0.34	-0.14	-0.08	-0.06	-0.07	-0.23	0.02	-0.17	-0.19	-0.33	-0.27	-0.15	-0.73
	-0.38	-1.20	-1.27	-1.11	-1.69	-1.62	-1.59	-0.49	-0.53	-0.78	-0.25	-0.33	-0.46	-0.48	-0.63	-0.54	-0.39	-0.51	-0.19	-0.17	-0.20	-0.42	-1.45	-0.35
GLENWOOD_IC_1_G5	38.29	43.65	39.59	32.00	40.46	42.44	43.83	44.56	54.87	66.56	83.64	87.60	63.84	54.64	55.83	50.09	54.63	77.30	52.16	48.10	47.44	46.17	45.55	40.32
23712	2.89	1.33	0.73	0.39	-0.19	0.15	0.38	2.54	2.12	2.19	3.90	3.13	1.79	1.86	1.32	1.43	2.14	-0.08	1.06	0.95	2.21	3.20	0.75	2.77
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.74	-30.38	-39.99	-34.36	-31.70	-78.59	-37.58	-33.84	-21.24	-13.14	-38.34	-14.23
GLENWOOD_IC_2_G1	38.49	43.72	39.62	32.01	40.45	42.45	43.84	44.68	55.04	66.73	83.65	87.68	64.30	55.63	56.33	50.58	50.66	77.28	52.69	48.77	48.45	47.02	45.67	40.60
23688	3.09	1.39	0.76	0.40	-0.19	0.16	0.39	2.66	2.29	2.36	3.91	3.21	2.37	2.85	1.82	1.92	2.87	-0.10	1.59	1.63	3.22	4.16	0.90	3.08
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-27.01	-78.59	-37.58	-33.83	-21.23	-13.03	-38.30	-14.20
GLENWOOD_IC_3_G1	38.49	43.72	39.62	32.01	40.45	42.45	43.84	44.68	55.04	66.73	83.65	87.68	64.30	55.63	56.33	50.58	50.66	77.28	52.69	48.77	48.45	47.02	45.67	40.60
23689	3.09	1.39	0.76	0.40	-0.19	0.16	0.39	2.66	2.29	2.36	3.91	3.21	2.37	2.85	1.82	1.92	2.87	-0.10	1.59	1.63	3.22	4.16	0.90	3.08
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.62	-30.38	-39.99	-34.36	-27.01	-78.59	-37.58	-33.83	-21.23	-13.03	-38.30	-14.20
GLENWOOD____4	38.49	43.72	39.62	32.01	40.45	42.45	43.84	44.68	55.04	66.73	83.65	87.68	64.42	55.63	56.33	50.58	55.35	77.28	52.69	48.78	48.45	47.13	45.71	40.63
23550	3.09	1.39	0.76	0.40	-0.19	0.16	0.39	2.66	2.29	2.36	3.91	3.21	2.37	2.85	1.82	1.92	2.87	-0.10	1.59	1.63	3.22	4.16	0.90	3.08
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.74	-30.38	-39.99	-34.36	-31.70	-78.59	-37.58	-33.84	-21.24	-13.14	-38.34	-14.23
GLENWOOD____5	38.49	43.72	39.62	32.01	40.45	42.45	43.84	44.68	55.04	66.73	83.65	87.68	64.42	55.63	56.33	50.58	55.35	77.28	52.69	48.78	48.45	47.13	45.71	40.63
23614	3.09	1.39	0.76	0.40	-0.19	0.16	0.39	2.66	2.29	2.36	3.91	3.21	2.37	2.85	1.82	1.92	2.87	-0.10	1.59	1.63	3.22	4.16	0.90	3.08
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.74	-30.38	-39.99	-34.36	-31.70	-78.59	-37.58	-33.84	-21.24	-13.14	-38.34	-14.23
GOUDEY____7	29.44	21.84	16.96	12.47	11.21	14.13	15.91	26.05	24.50	28.41	35.74	29.70	23.12	27.51	20.74	19.76	25.10	1.70	15.14	14.76	26.53	34.35	17.93	26.77
23579	0.56	0.32	0.18	0.10	-0.05	0.04	0.13	0.79	0.60	0.63	0.99	0.81	0.63	0.75	0.49	0.53	0.78	-0.05	0.57	0.52	1.02	1.27	0.23	0.75
	-2.91	-9.29	-9.85	-8.58	-13.11	-12.59	-12.35	-4.13	-4.83	-7.14	-2.28	-3.04	-4.18	-4.36	-5.73	-4.93	-3.54	-2.96	-1.04	-0.93	-1.51	-3.26	-11.23	-2.71
GOUDEY____8	29.32	21.77	16.92	12.46	11.22	14.13	15.89	25.95	24.41	28.31	35.59	29.57	23.03	27.40	20.67	19.69	25.00	1.69	15.11	14.73	26.45	34.21	17.90	26.68
23580	0.45	0.25	0.15	0.09	-0.04	0.04	0.11	0.69	0.51	0.53	0.84	0.68	0.55	0.64	0.42	0.47	0.68	-0.05	0.54	0.49	0.95	1.12	0.20	0.66
	-2.91	-9.29	-9.85	-8.58	-13.11	-12.59	-12.35	-4.13	-4.83	-7.14	-2.28	-3.04	-4.18	-4.36	-5.73	-4.93	-3.54	-2.96	-1.04	-0.93	-1.51	-3.26	-11.23	-2.71
GOWANUS_GT 1_GRP	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96
23732	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT 2_GRP	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98
23617	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78

GOWANUS_GT 3_GRP	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96
23618	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT 4_GRP	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98
23751	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT1_1	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96
24077	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT1_2	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96
24078	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT1_3	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96
24079	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT1_4	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96
24080	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT1_5	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96
24084	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT1_6	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96
24111	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT1_7	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96
24112	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT1_8	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96
24113	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT2_1	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98
24114	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT2_2	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98
	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88

24115	-9.44 -30.09 -31.94 -27.81 -42.49 -40.78 -40.01 -20.51 -33.67 -43.70 -15.76 -21.24 -29.15 -30.38 -39.98 -34.36 -24.66 -76.57 -37.58 -33.83 -10.29 -10.57 -36.37 -8.78																								
GOWANUS_GT2_3	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98	
24116	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88	
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78	
GOWANUS_GT2_4	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98	
24117	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88	
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78	
GOWANUS_GT2_5	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98	
24118	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88	
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78	
GOWANUS_GT2_6	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98	
24119	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88	
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78	
GOWANUS_GT2_7	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98	
24120	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88	
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78	
GOWANUS_GT2_8	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98	
24121	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88	
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78	
GOWANUS_GT3_1	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96	
24122	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86	
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78	
GOWANUS_GT3_2	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96	
24123	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86	
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78	
GOWANUS_GT3_3	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96	
24124	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86	
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78	
GOWANUS_GT3_4	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96	
24125	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86	
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78	
GOWANUS_GT3_5	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96	
24126	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86	
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78	

GOWANUS_GT3_6	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96
24127	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT3_7	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96
24128	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT3_8	38.55	43.76	39.62	32.00	40.45	42.44	43.83	44.28	55.18	66.98	52.41	50.42	49.82	55.61	56.37	50.56	48.24	75.31	52.42	48.56	37.26	44.25	43.67	34.96
24129	3.15	1.43	0.76	0.39	-0.19	0.15	0.39	2.63	2.43	2.64	4.18	3.33	2.37	2.83	1.87	1.90	2.80	-0.05	1.32	1.42	2.98	3.86	0.83	2.86
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT4_1	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98
24130	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT4_2	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98
24131	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT4_3	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98
24132	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT4_4	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98
24133	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT4_5	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98
24134	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT4_6	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98
24135	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT4_7	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98
24136	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GOWANUS_GT4_8	38.57	43.77	39.62	32.00	40.45	42.44	43.84	44.30	55.19	67.00	52.45	50.45	49.84	55.63	56.38	50.58	48.27	75.34	52.42	48.45	37.00	43.93	43.67	34.98
24137	3.17	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.45	2.66	4.21	3.36	2.39	2.85	1.88	1.92	2.82	-0.02	1.31	1.31	2.71	3.54	0.83	2.88
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
GRAHMSVILLE__HY	35.67	37.65	33.41	26.69	32.62	34.80	36.26	38.54	45.50	58.13	47.06	43.96	41.59	46.93	45.39	41.07	41.11	35.71	32.27	30.37	32.62	41.37	36.68	32.46
23607	2.02	0.91	0.48	0.25	-0.12	0.10	0.25	1.73	1.61	1.75	2.89	2.46	1.80	2.14	1.41	1.45	2.14	-0.08	1.19	1.18	2.29	2.94	0.60	2.00

		-7.69	-24.50	-26.00	-22.64	-34.59	-33.20	-32.58	-15.67	-24.81	-35.74	-11.70	-15.65	-21.48	-22.38	-29.47	-25.32	-18.19	-37.00	-17.56	-15.87	-6.33	-8.60	-29.61	-7.15
GREENIDGE__3	26.12	17.24	12.64	8.91	6.09	9.07	10.86	23.16	21.07	23.87	32.11	26.33	19.95	24.14	17.40	16.74	22.08	0.58	13.85	13.58	24.17	29.97	12.93	23.87	
23582	-1.60	-0.60	-0.23	-0.06	0.03	-0.03	-0.02	-0.46	-0.89	-1.05	-1.73	-1.35	-0.86	-0.87	-0.55	-0.51	-0.82	0.00	-0.29	-0.30	-0.74	-1.82	-0.31	-1.08	
	-1.76	-5.60	-5.94	-5.18	-7.91	-7.59	-7.45	-2.48	-2.89	-4.28	-1.36	-1.82	-2.50	-2.61	-3.43	-2.95	-2.12	-1.79	-0.62	-0.57	-0.91	-1.97	-6.77	-1.63	
GREENIDGE__4	26.10	17.20	12.62	8.91	6.09	9.07	10.86	23.13	21.03	23.83	32.09	26.31	19.91	24.05	17.34	16.68	21.99	0.57	13.83	13.56	24.14	29.94	12.92	23.82	
23583	-1.61	-0.63	-0.24	-0.06	0.03	-0.02	-0.02	-0.49	-0.93	-1.09	-1.75	-1.36	-0.89	-0.96	-0.61	-0.57	-0.91	0.00	-0.32	-0.31	-0.76	-1.85	-0.32	-1.13	
	-1.76	-5.60	-5.94	-5.18	-7.91	-7.59	-7.45	-2.48	-2.89	-4.28	-1.36	-1.82	-2.50	-2.61	-3.43	-2.95	-2.12	-1.79	-0.62	-0.57	-0.91	-1.97	-6.77	-1.63	
HARZA MOOSE__RIVER	25.94	12.30	7.01	3.88	-1.68	1.65	3.56	21.25	19.14	20.69	32.76	26.00	18.38	22.54	14.54	14.34	20.90	-0.91	13.78	13.57	24.25	30.20	6.64	23.38	
24016	-0.05	-0.04	-0.03	-0.02	0.01	-0.01	-0.02	0.13	0.18	0.22	0.34	0.23	0.17	0.24	0.16	0.15	0.20	-0.01	0.12	0.11	0.22	0.33	0.03	0.03	
	-0.04	-0.11	-0.12	-0.10	-0.16	-0.15	-0.15	0.02	0.11	0.17	0.05	0.07	0.10	0.10	0.13	0.11	0.08	-0.31	-0.14	-0.14	-0.04	-0.04	-0.14	-0.03	
HEMPSTEAD__	38.25	43.62	39.56	31.98	40.47	42.43	43.81	44.50	55.00	66.73	83.69	87.70	64.42	55.34	56.20	50.41	54.51	77.27	52.54	48.56	48.09	46.75	45.62	40.32	
23647	2.85	1.29	0.70	0.37	-0.18	0.14	0.37	2.48	2.24	2.37	3.96	3.24	2.22	2.55	1.69	1.75	2.58	-0.11	1.44	1.39	2.86	3.77	0.81	2.77	
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-43.89	-30.38	-39.99	-34.36	-31.14	-78.59	-37.58	-33.85	-21.24	-13.15	-38.34	-14.24	
HICKLING__1	28.40	19.64	14.74	10.59	8.41	11.42	13.23	25.09	23.33	26.74	35.08	28.90	22.10	26.46	19.44	18.62	24.20	1.03	14.86	14.50	25.98	33.17	15.44	25.90	
23621	0.16	0.12	0.08	0.06	-0.03	0.03	0.11	0.71	0.48	0.50	0.82	0.66	0.52	0.64	0.43	0.46	0.65	-0.06	0.53	0.47	0.81	0.79	0.16	0.46	
	-2.29	-7.29	-7.74	-6.74	-10.29	-9.88	-9.69	-3.24	-3.78	-5.60	-1.79	-2.39	-3.27	-3.41	-4.49	-3.86	-2.77	-2.30	-0.81	-0.72	-1.18	-2.56	-8.81	-2.13	
HICKLING__2	28.36	19.62	14.73	10.58	8.41	11.41	13.23	25.05	23.30	26.71	35.03	28.86	22.07	26.42	19.41	18.60	24.17	1.03	14.84	14.49	25.95	33.13	15.43	25.87	
23622	0.12	0.10	0.07	0.05	-0.03	0.03	0.11	0.68	0.44	0.47	0.77	0.63	0.49	0.61	0.41	0.44	0.62	-0.06	0.51	0.45	0.77	0.74	0.15	0.42	
	-2.29	-7.29	-7.74	-6.74	-10.29	-9.88	-9.69	-3.24	-3.78	-5.60	-1.79	-2.39	-3.27	-3.41	-4.49	-3.86	-2.77	-2.30	-0.81	-0.72	-1.18	-2.56	-8.81	-2.13	
HIGH FALLS__HY	36.83	42.85	39.03	31.63	40.25	42.09	43.36	42.40	53.00	67.56	49.81	48.15	47.94	53.47	54.52	48.80	46.31	35.98	31.69	29.92	32.37	41.94	42.90	33.22	
23754	1.50	0.72	0.39	0.21	-0.10	0.08	0.18	1.09	0.99	1.12	1.85	1.52	1.11	1.35	0.89	0.89	1.36	-0.06	0.76	0.68	1.25	1.62	0.31	1.18	
	-9.38	-29.89	-31.72	-27.63	-42.20	-40.51	-39.74	-20.17	-32.94	-45.80	-15.49	-20.78	-28.52	-29.72	-39.12	-33.61	-24.17	-37.26	-17.40	-15.93	-7.13	-10.49	-36.12	-8.72	
HILLBURN__GT	37.02	42.37	38.45	31.09	39.35	41.26	42.59	42.61	52.94	71.38	50.34	48.38	47.86	53.42	54.15	48.57	46.31	68.62	48.77	45.12	35.67	42.73	42.40	33.77	
23639	1.88	0.88	0.46	0.24	-0.12	0.10	0.25	1.67	1.50	1.58	2.55	2.11	1.53	1.81	1.20	1.23	1.82	-0.08	1.06	1.06	2.05	2.63	0.56	1.91	
	-9.18	-29.27	-31.06	-27.05	-41.32	-39.66	-38.92	-19.80	-32.36	-49.16	-15.32	-20.42	-28.03	-29.20	-38.44	-33.03	-23.71	-69.91	-34.18	-30.75	-9.63	-10.28	-35.37	-8.54	
HOLTSVIL 1-5__GRP1	38.30	43.64	39.59	31.99	40.46	42.44	43.83	44.61	55.01	66.73	83.89	87.79	67.22	54.80	55.93	50.19	52.94	77.29	52.25	48.43	47.57	46.14	45.51	40.31	
24031	2.90	1.32	0.72	0.38	-0.19	0.15	0.38	2.59	2.25	2.36	4.15	3.32	1.92	2.02	1.42	1.52	2.28	-0.08	1.15	1.04	2.35	3.30	0.76	2.73	
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.99	-30.38	-39.99	-34.36	-29.87	-78.59	-37.58	-34.08	-21.23	-13.01	-38.29	-14.26	
HOLTSVIL6-10__GRP2	38.30	43.64	39.59	31.99	40.46	42.44	43.83	44.61	55.01	66.73	83.89	87.79	67.14	54.80	55.93	50.19	52.96	77.29	52.25	48.42	47.57	46.14	45.51	40.30	
24032	2.90	1.32	0.72	0.38	-0.19	0.15	0.38	2.59	2.25	2.36	4.15	3.32	1.92	2.02	1.42	1.52	2.28	-0.08	1.15	1.04	2.35	3.30	0.76	2.73	
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.91	-30.38	-39.99	-34.36	-29.89	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.25	
HOLTSVILLE_IC_1	38.30	43.64	39.59	31.99	40.46	42.44	43.83	44.61	55.01	66.73	83.89	87.79	67.22	54.80	55.93	50.19	52.94	77.29	52.25	48.43	47.57	46.14	45.51	40.31	
23690	2.90	1.32	0.72	0.38	-0.19	0.15	0.38	2.59	2.25	2.36	4.15	3.32	1.92	2.02	1.42	1.52	2.28	-0.08	1.15	1.04	2.35	3.30	0.76	2.73	
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.99	-30.38	-39.99	-34.36	-29.87	-78.59	-37.58	-34.08	-21.23	-13.01	-38.29	-14.26	
HOLTSVILLE_IC_10	38.30	43.64	39.59	31.99	40.46	42.44	43.83	44.61	55.01	66.73	83.89	87.79	67.14	54.80	55.93	50.19	52.96	77.29	52.25	48.42	47.57	46.14	45.51	40.30	



23699	2.90	1.32	0.72	0.38	-0.19	0.15	0.38	2.59	2.25	2.36	4.15	3.32	1.92	2.02	1.42	1.52	2.28	-0.08	1.15	1.04	2.35	3.30	0.76	2.73
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.91	-30.38	-39.99	-34.36	-29.89	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.25
HOLTSVILLE_IC_2	38.30	43.64	39.59	31.99	40.46	42.44	43.83	44.61	55.01	66.73	83.89	87.79	67.22	54.80	55.93	50.19	52.94	77.29	52.25	48.43	47.57	46.14	45.51	40.31
23691	2.90	1.32	0.72	0.38	-0.19	0.15	0.38	2.59	2.25	2.36	4.15	3.32	1.92	2.02	1.42	1.52	2.28	-0.08	1.15	1.04	2.35	3.30	0.76	2.73
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.99	-30.38	-39.99	-34.36	-29.87	-78.59	-37.58	-34.08	-21.23	-13.01	-38.29	-14.26
HOLTSVILLE_IC_3	38.30	43.64	39.59	31.99	40.46	42.44	43.83	44.61	55.01	66.73	83.89	87.79	67.22	54.80	55.93	50.19	52.94	77.29	52.25	48.43	47.57	46.14	45.51	40.31
23692	2.90	1.32	0.72	0.38	-0.19	0.15	0.38	2.59	2.25	2.36	4.15	3.32	1.92	2.02	1.42	1.52	2.28	-0.08	1.15	1.04	2.35	3.30	0.76	2.73
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.99	-30.38	-39.99	-34.36	-29.87	-78.59	-37.58	-34.08	-21.23	-13.01	-38.29	-14.26
HOLTSVILLE_IC_4	38.30	43.64	39.59	31.99	40.46	42.44	43.83	44.61	55.01	66.73	83.89	87.79	67.22	54.80	55.93	50.19	52.94	77.29	52.25	48.43	47.57	46.14	45.51	40.31
23693	2.90	1.32	0.72	0.38	-0.19	0.15	0.38	2.59	2.25	2.36	4.15	3.32	1.92	2.02	1.42	1.52	2.28	-0.08	1.15	1.04	2.35	3.30	0.76	2.73
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.99	-30.38	-39.99	-34.36	-29.87	-78.59	-37.58	-34.08	-21.23	-13.01	-38.29	-14.26
HOLTSVILLE_IC_5	38.30	43.64	39.59	31.99	40.46	42.44	43.83	44.61	55.01	66.73	83.89	87.79	67.22	54.80	55.93	50.19	52.94	77.29	52.25	48.43	47.57	46.14	45.51	40.31
23694	2.90	1.32	0.72	0.38	-0.19	0.15	0.38	2.59	2.25	2.36	4.15	3.32	1.92	2.02	1.42	1.52	2.28	-0.08	1.15	1.04	2.35	3.30	0.76	2.73
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.99	-30.38	-39.99	-34.36	-29.87	-78.59	-37.58	-34.08	-21.23	-13.01	-38.29	-14.26
HOLTSVILLE_IC_6	38.30	43.64	39.59	31.99	40.46	42.44	43.83	44.61	55.01	66.73	83.89	87.79	67.14	54.80	55.93	50.19	52.96	77.29	52.25	48.42	47.57	46.14	45.51	40.30
23695	2.90	1.32	0.72	0.38	-0.19	0.15	0.38	2.59	2.25	2.36	4.15	3.32	1.92	2.02	1.42	1.52	2.28	-0.08	1.15	1.04	2.35	3.30	0.76	2.73
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.91	-30.38	-39.99	-34.36	-29.89	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.25
HOLTSVILLE_IC_7	38.30	43.64	39.59	31.99	40.46	42.44	43.83	44.61	55.01	66.73	83.89	87.79	67.14	54.80	55.93	50.19	52.96	77.29	52.25	48.42	47.57	46.14	45.51	40.30
23696	2.90	1.32	0.72	0.38	-0.19	0.15	0.38	2.59	2.25	2.36	4.15	3.32	1.92	2.02	1.42	1.52	2.28	-0.08	1.15	1.04	2.35	3.30	0.76	2.73
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.91	-30.38	-39.99	-34.36	-29.89	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.25
HOLTSVILLE_IC_8	38.30	43.64	39.59	31.99	40.46	42.44	43.83	44.61	55.01	66.73	83.89	87.79	67.14	54.80	55.93	50.19	52.96	77.29	52.25	48.42	47.57	46.14	45.51	40.30
23697	2.90	1.32	0.72	0.38	-0.19	0.15	0.38	2.59	2.25	2.36	4.15	3.32	1.92	2.02	1.42	1.52	2.28	-0.08	1.15	1.04	2.35	3.30	0.76	2.73
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.91	-30.38	-39.99	-34.36	-29.89	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.25
HOLTSVILLE_IC_9	38.30	43.64	39.59	31.99	40.46	42.44	43.83	44.61	55.01	66.73	83.89	87.79	67.14	54.80	55.93	50.19	52.96	77.29	52.25	48.42	47.57	46.14	45.51	40.30
23698	2.90	1.32	0.72	0.38	-0.19	0.15	0.38	2.59	2.25	2.36	4.15	3.32	1.92	2.02	1.42	1.52	2.28	-0.08	1.15	1.04	2.35	3.30	0.76	2.73
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.91	-30.38	-39.99	-34.36	-29.89	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.25
HQ_GEN_CEDARS	23.58	10.68	5.88	3.11	-2.07	0.94	2.67	19.16	17.44	18.94	29.50	23.34	16.37	20.06	12.81	12.64	18.54	-0.98	12.21	11.96	21.37	26.59	5.36	20.49
23644	-2.28	-1.25	-0.73	-0.41	0.20	-0.16	-0.36	-1.81	-1.38	-1.32	-2.85	-2.34	-1.71	-2.11	-1.40	-1.40	-2.06	0.12	-1.37	-1.41	-2.59	-3.13	-0.74	-2.74
	0.09	0.30	0.32	0.28	0.42	0.41	0.40	0.17	0.26	0.38	0.12	0.16	0.22	0.23	0.31	0.26	0.19	-0.11	-0.06	-0.06	0.03	0.10	0.36	0.09
HQ_GEN_CHAT DC	25.48	11.72	6.51	3.50	-2.13	1.16	3.05	20.57	18.59	20.12	32.00	25.42	17.91	21.91	14.08	13.90	20.32	-1.15	13.33	13.10	23.50	29.16	6.06	22.80
23651	-0.41	-0.29	-0.17	-0.09	0.04	-0.04	-0.07	-0.44	-0.31	-0.26	-0.39	-0.32	-0.25	-0.33	-0.23	-0.22	-0.33	0.01	-0.22	-0.24	-0.47	-0.59	-0.13	-0.45
	0.07	0.23	0.24	0.21	0.32	0.31	0.30	0.12	0.17	0.26	0.08	0.11	0.15	0.16	0.21	0.18	0.13	-0.05	-0.02	-0.03	0.03	0.08	0.27	0.07
HUDAV+59+74_TH_GRP	38.14	43.57	39.52	31.95	40.47	42.42	43.78	43.94	54.84	66.60	51.86	50.05	49.57	55.29	56.16	50.36	47.95	75.26	52.50	48.54	37.07	44.02	43.61	34.69
23620	2.74	1.25	0.66	0.34	-0.17	0.14	0.34	2.29	2.10	2.26	3.62	2.96	2.12	2.51	1.66	1.70	2.50	-0.10	1.40	1.40	2.79	3.62	0.77	2.59
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78

HUDSON AVE_GT_3 23810	38.23 2.83 -9.44	43.61 1.28 -30.09	39.54 0.68 -31.94	31.96 0.35 -27.81	40.47 -0.17 -42.49	42.43 0.14 -40.78	43.80 0.35 -40.01	44.01 2.36 -20.51	54.91 2.17 -33.67	66.68 2.35 -43.70	52.00 3.76 -15.76	50.17 3.08 -21.24	49.66 2.20 -29.15	55.39 2.61 -30.38	56.23 1.72 -39.98	50.42 1.77 -34.36	48.05 2.60 -24.66	75.25 -0.11 -76.57	52.55 1.45 -37.58	48.59 1.45 -33.83	37.16 2.88 -10.29	44.13 3.74 -10.57	43.63 0.79 -36.37	34.76 2.66 -8.78
HUDSON AVE_GT_4 23540	38.23 2.83 -9.44	43.61 1.28 -30.09	39.54 0.68 -31.94	31.96 0.35 -27.81	40.47 -0.17 -42.49	42.43 0.14 -40.78	43.80 0.35 -40.01	44.01 2.36 -20.51	54.91 2.17 -33.67	66.68 2.35 -43.70	52.00 3.76 -15.76	50.17 3.08 -21.24	49.66 2.20 -29.15	55.39 2.61 -30.38	56.23 1.72 -39.98	50.42 1.77 -34.36	48.05 2.60 -24.66	75.25 -0.11 -76.57	52.55 1.45 -37.58	48.59 1.45 -33.83	37.16 2.88 -10.29	44.13 3.74 -10.57	43.63 0.79 -36.37	34.76 2.66 -8.78
HUDSON AVE_GT_5 23657	38.23 2.83 -9.44	43.61 1.28 -30.09	39.54 0.68 -31.94	31.96 0.35 -27.81	40.47 -0.17 -42.49	42.43 0.14 -40.78	43.80 0.35 -40.01	44.01 2.36 -20.51	54.91 2.17 -33.67	66.68 2.35 -43.70	52.00 3.76 -15.76	50.17 3.08 -21.24	49.66 2.20 -29.15	55.39 2.61 -30.38	56.23 1.72 -39.98	50.42 1.77 -34.36	48.05 2.60 -24.66	75.25 -0.11 -76.57	52.55 1.45 -37.58	48.59 1.45 -33.83	37.16 2.88 -10.29	44.13 3.74 -10.57	43.63 0.79 -36.37	34.76 2.66 -8.78
HUNTLEY___63 23557	25.68 -1.73 -1.45	16.31 -0.53 -4.61	11.62 -0.20 -4.90	7.98 -0.08 -4.27	4.70 0.04 -6.52	7.72 -0.03 -6.25	9.53 -0.03 -6.14	22.40 -0.77 -2.04	20.27 -1.18 -2.37	22.60 -1.56 -3.52	31.08 -2.51 -1.12	25.47 -1.88 -1.50	19.06 -1.30 -2.05	23.01 -1.53 -2.14	16.35 -0.98 -2.82	15.82 -0.90 -2.42	21.04 -1.48 -1.74	0.25 0.02 -1.45	13.30 -0.72 -0.50	12.95 -0.82 -0.45	22.95 -1.79 -0.75	28.63 -2.82 -1.62	11.58 -0.46 -5.57	23.38 -1.28 -1.35
HUNTLEY___64 23558	25.68 -1.73 -1.45	16.31 -0.53 -4.61	11.62 -0.20 -4.90	7.98 -0.08 -4.27	4.70 0.04 -6.52	7.72 -0.03 -6.25	9.53 -0.03 -6.14	22.40 -0.77 -2.04	20.27 -1.18 -2.37	22.60 -1.56 -3.52	31.08 -2.51 -1.12	25.47 -1.88 -1.50	19.06 -1.30 -2.05	23.01 -1.53 -2.14	16.35 -0.98 -2.82	15.82 -0.90 -2.42	21.04 -1.48 -1.74	0.25 0.02 -1.45	13.30 -0.72 -0.50	12.95 -0.82 -0.45	22.95 -1.79 -0.75	28.63 -2.82 -1.62	11.58 -0.46 -5.57	23.38 -1.28 -1.35
HUNTLEY___65 23559	25.68 -1.73 -1.45	16.31 -0.53 -4.61	11.62 -0.20 -4.90	7.98 -0.08 -4.27	4.70 0.04 -6.52	7.72 -0.03 -6.25	9.53 -0.03 -6.14	22.40 -0.77 -2.04	20.27 -1.18 -2.37	22.60 -1.56 -3.52	31.08 -2.51 -1.12	25.47 -1.88 -1.50	19.06 -1.30 -2.05	23.01 -1.53 -2.14	16.35 -0.98 -2.82	15.82 -0.90 -2.42	21.04 -1.48 -1.74	0.25 0.02 -1.45	13.30 -0.72 -0.50	12.95 -0.82 -0.45	22.95 -1.79 -0.75	28.63 -2.82 -1.62	11.58 -0.46 -5.57	23.38 -1.28 -1.35
HUNTLEY___66 23560	25.68 -1.73 -1.45	16.31 -0.53 -4.61	11.62 -0.20 -4.90	7.98 -0.08 -4.27	4.70 0.04 -6.52	7.72 -0.03 -6.25	9.53 -0.03 -6.14	22.40 -0.77 -2.04	20.27 -1.18 -2.37	22.60 -1.56 -3.52	31.08 -2.51 -1.12	25.47 -1.88 -1.50	19.06 -1.30 -2.05	23.01 -1.53 -2.14	16.35 -0.98 -2.82	15.82 -0.90 -2.42	21.04 -1.48 -1.74	0.25 0.02 -1.45	13.30 -0.72 -0.50	12.95 -0.82 -0.45	22.95 -1.79 -0.75	28.63 -2.82 -1.62	11.58 -0.46 -5.57	23.38 -1.28 -1.35
HUNTLEY___67 23561	25.75 -1.67 -1.46	16.35 -0.54 -4.66	11.62 -0.25 -4.94	7.98 -0.12 -4.30	4.77 0.05 -6.57	7.77 -0.04 -6.31	9.56 -0.06 -6.19	22.24 -0.96 -2.06	20.14 -1.33 -2.39	22.42 -1.77 -3.54	30.83 -2.77 -1.13	25.30 -2.06 -1.51	18.95 -1.43 -2.08	22.82 -1.75 -2.16	16.24 -1.12 -2.85	15.72 -1.03 -2.45	20.87 -1.67 -1.76	0.26 0.02 -1.46	13.17 -0.87 -0.51	12.84 -0.93 -0.45	22.74 -2.01 -0.75	28.39 -3.07 -1.63	11.57 -0.52 -5.62	23.23 -1.44 -1.36
HUNTLEY___68 23562	25.75 -1.67 -1.46	16.34 -0.54 -4.66	11.62 -0.25 -4.94	7.98 -0.12 -4.30	4.77 0.05 -6.57	7.77 -0.04 -6.31	9.56 -0.06 -6.19	22.24 -0.96 -2.06	20.14 -1.33 -2.39	22.42 -1.77 -3.54	30.82 -2.78 -1.13	25.30 -2.07 -1.51	18.95 -1.43 -2.08	22.82 -1.75 -2.16	16.24 -1.12 -2.85	15.72 -1.03 -2.45	20.87 -1.67 -1.76	0.26 0.02 -1.46	13.17 -0.87 -0.51	12.84 -0.93 -0.45	22.74 -2.01 -0.75	28.38 -3.07 -1.63	11.57 -0.52 -5.62	23.23 -1.44 -1.36
INDECK___CORINTH 23802	38.58 0.25 -12.37	51.66 0.01 -39.43	48.73 -0.03 -41.84	40.20 -0.03 -36.44	53.84 0.02 -55.66	54.91 -0.02 -53.42	55.74 -0.11 -52.42	47.30 -0.35 -26.51	62.36 0.09 -43.19	80.30 0.44 -59.22	53.45 0.68 -20.30	53.47 0.37 -27.25	55.88 0.17 -37.40	61.53 0.15 -38.97	65.84 0.02 -51.30	58.30 -0.08 -44.08	52.37 -0.10 -31.69	3.95 0.04 -5.12	16.59 0.10 -2.97	16.25 0.08 -2.86	30.42 0.21 -6.22	44.35 0.68 -13.84	54.17 0.05 -47.65	34.83 0.02 -11.50
INDECK___ILION 23567	26.49 0.77 0.23	11.86 0.37 0.74	6.35 0.21 0.78	3.22 0.11 0.68	-2.94 -0.05 1.04	0.54 0.04 1.00	2.53 0.08 0.98	21.28 0.56 0.42	19.01 0.54 0.61	20.35 0.62 0.91	33.15 0.97 0.29	26.24 0.77 0.39	18.32 0.54 0.53	22.49 0.64 0.55	14.21 0.41 0.73	14.07 0.38 0.62	20.91 0.57 0.45	-1.07 -0.02 -0.16	13.94 0.32 -0.09	13.76 0.34 -0.10	24.60 0.70 0.09	30.56 0.99 0.26	5.78 0.20 0.89	23.78 0.68 0.21
INDECK___OLEAN	27.60 -0.05	17.63 0.02	12.67 0.03	8.80 0.03	5.73 -0.02	8.81 0.02	10.67 0.08	23.93 0.41	22.06 0.20	24.90 0.15	34.09 0.31	27.93 0.32	21.00 0.29	25.27 0.36	18.09 0.27	17.44 0.30	23.24 0.42	0.44 -0.04	14.36 0.24	14.03 0.19	25.08 0.23	31.94 0.23	13.01 0.03	24.93 0.05

23982	-1.69	-5.38	-5.71	-4.97	-7.60	-7.29	-7.16	-2.38	-2.78	-4.11	-1.31	-1.75	-2.41	-2.51	-3.30	-2.84	-2.04	-1.70	-0.59	-0.52	-0.86	-1.89	-6.51	-1.57
INDECK__OSWEGO	25.70	14.00	9.02	5.70	1.30	4.42	6.23	21.47	19.55	21.55	31.88	25.64	18.63	22.65	15.34	14.96	20.90	-0.48	13.36	13.13	23.59	29.58	8.89	23.14
23783	-0.94	-0.41	-0.23	-0.12	0.06	-0.05	-0.10	-0.62	-0.62	-0.70	-1.11	-0.90	-0.62	-0.74	-0.47	-0.46	-0.68	0.03	-0.40	-0.40	-0.76	-1.02	-0.23	-0.81
	-0.69	-2.19	-2.32	-2.02	-3.09	-2.96	-2.91	-0.95	-1.09	-1.62	-0.52	-0.69	-0.95	-0.99	-1.30	-1.12	-0.80	-0.70	-0.24	-0.22	-0.36	-0.77	-2.64	-0.64
INDECK__YERKES	25.65	16.30	11.62	7.98	4.70	7.72	9.53	22.39	20.25	22.58	31.05	25.44	19.04	22.99	16.34	15.81	21.02	0.26	13.28	12.94	22.92	28.59	11.58	23.36
23781	-1.75	-0.54	-0.20	-0.08	0.04	-0.03	-0.03	-0.79	-1.20	-1.58	-2.55	-1.91	-1.32	-1.55	-1.00	-0.92	-1.50	0.02	-0.74	-0.83	-1.82	-2.86	-0.46	-1.30
	-1.45	-4.61	-4.90	-4.27	-6.52	-6.25	-6.14	-2.04	-2.37	-3.52	-1.12	-1.50	-2.05	-2.14	-2.82	-2.42	-1.74	-1.45	-0.50	-0.45	-0.75	-1.62	-5.57	-1.35
INDIAN POINT_GT_1	37.52	43.10	39.16	31.68	40.19	42.09	43.43	43.33	54.10	67.56	51.04	49.23	48.82	54.44	55.33	49.61	47.19	73.66	51.46	47.57	36.43	43.30	43.14	34.17
24139	2.19	1.00	0.53	0.28	-0.13	0.11	0.28	1.87	1.70	1.82	2.93	2.42	1.74	2.05	1.36	1.39	2.06	-0.08	1.17	1.17	2.31	3.00	0.64	2.16
	-9.37	-29.87	-31.70	-27.61	-42.17	-40.48	-39.72	-20.32	-33.32	-45.11	-15.64	-20.96	-28.77	-29.98	-39.46	-33.91	-24.34	-74.95	-36.77	-33.09	-10.12	-10.47	-36.03	-8.70
INDIAN POINT_GT_2	37.52	43.10	39.16	31.68	40.19	42.09	43.43	43.33	54.10	67.56	51.04	49.23	48.82	54.44	55.33	49.61	47.19	73.66	51.46	47.57	36.43	43.30	43.14	34.17
23659	2.19	1.00	0.53	0.28	-0.13	0.11	0.28	1.87	1.70	1.82	2.93	2.42	1.74	2.05	1.36	1.39	2.06	-0.08	1.17	1.17	2.31	3.00	0.64	2.16
	-9.37	-29.87	-31.70	-27.61	-42.17	-40.48	-39.72	-20.32	-33.32	-45.11	-15.64	-20.96	-28.77	-29.98	-39.46	-33.91	-24.34	-74.95	-36.77	-33.09	-10.12	-10.47	-36.03	-8.70
INDIAN POINT_GT_3	37.52	43.10	39.16	31.68	40.19	42.09	43.43	43.33	54.10	67.56	51.04	49.23	48.82	54.44	55.33	49.61	47.19	73.66	51.46	47.57	36.43	43.30	43.14	34.17
24019	2.19	1.00	0.53	0.28	-0.13	0.11	0.28	1.87	1.70	1.82	2.93	2.42	1.74	2.05	1.36	1.39	2.06	-0.08	1.17	1.17	2.31	3.00	0.64	2.16
	-9.37	-29.87	-31.70	-27.61	-42.17	-40.48	-39.72	-20.32	-33.32	-45.11	-15.64	-20.96	-28.77	-29.98	-39.46	-33.91	-24.34	-74.95	-36.77	-33.09	-10.12	-10.47	-36.03	-8.70
INDIAN POINT__2	37.45	42.82	38.85	31.41	39.77	41.69	43.03	43.10	53.66	71.99	50.98	49.03	48.51	54.12	54.90	49.24	46.94	71.68	50.47	46.68	36.27	43.26	42.86	34.13
23530	2.22	1.01	0.54	0.28	-0.14	0.11	0.28	1.90	1.73	1.84	2.97	2.45	1.76	2.08	1.37	1.41	2.09	-0.08	1.19	1.19	2.35	3.05	0.65	2.18
	-9.28	-29.58	-31.39	-27.34	-41.76	-40.08	-39.32	-20.07	-32.85	-49.51	-15.54	-20.72	-28.44	-29.64	-39.01	-33.52	-24.06	-72.98	-35.75	-32.18	-9.93	-10.38	-35.74	-8.63
INDIAN POINT__3	37.22	42.98	39.09	31.65	40.23	42.10	43.40	43.09	53.89	60.91	50.50	48.97	48.68	54.26	55.29	49.54	47.00	74.36	51.64	47.73	36.20	42.95	43.15	33.91
23531	1.88	0.86	0.45	0.23	-0.11	0.09	0.24	1.62	1.47	1.55	2.52	2.09	1.51	1.77	1.17	1.21	1.80	-0.07	1.00	1.01	2.02	2.63	0.56	1.88
	-9.38	-29.88	-31.71	-27.62	-42.19	-40.50	-39.74	-20.33	-33.34	-38.72	-15.51	-21.04	-28.87	-30.08	-39.60	-34.03	-24.43	-75.64	-37.11	-33.41	-10.19	-10.49	-36.12	-8.72
INDIAN PT_GT_GRP	37.52	43.10	39.16	31.68	40.19	42.09	43.43	43.33	54.10	67.56	51.04	49.23	48.82	54.44	55.33	49.61	47.19	73.66	51.46	47.57	36.43	43.30	43.14	34.17
23687	2.19	1.00	0.53	0.28	-0.13	0.11	0.28	1.87	1.70	1.82	2.93	2.42	1.74	2.05	1.36	1.39	2.06	-0.08	1.17	1.17	2.31	3.00	0.64	2.16
	-9.37	-29.87	-31.70	-27.61	-42.17	-40.48	-39.72	-20.32	-33.32	-45.11	-15.64	-20.96	-28.77	-29.98	-39.46	-33.91	-24.34	-74.95	-36.77	-33.09	-10.12	-10.47	-36.03	-8.70
INTERNATIONL__PAPER	38.58	51.66	48.73	40.20	53.84	54.91	55.74	47.30	62.36	80.30	53.45	53.47	55.88	61.53	65.84	58.30	52.37	3.95	16.59	16.25	30.42	44.35	54.17	34.83
23988	0.25	0.01	-0.03	-0.03	0.02	-0.02	-0.11	-0.35	0.09	0.44	0.68	0.37	0.17	0.15	0.02	-0.08	-0.10	0.04	0.10	0.08	0.21	0.68	0.05	0.02
	-12.37	-39.43	-41.84	-36.44	-55.66	-53.42	-52.42	-26.51	-43.19	-59.22	-20.30	-27.25	-37.40	-38.97	-51.30	-44.08	-31.69	-5.12	-2.97	-2.86	-6.22	-13.84	-47.65	-11.50
JARVIS__	25.96	11.61	6.21	3.15	-2.91	0.51	2.48	20.89	18.61	19.89	32.43	25.66	17.92	22.03	13.91	13.79	20.50	-1.06	13.71	13.51	24.11	29.85	5.64	23.31
23743	0.23	0.12	0.07	0.04	-0.02	0.01	0.03	0.17	0.15	0.16	0.25	0.20	0.15	0.18	0.12	0.11	0.17	0.00	0.09	0.10	0.20	0.28	0.06	0.21
	0.23	0.74	0.78	0.68	1.04	1.00	0.98	0.42	0.61	0.91	0.29	0.39	0.53	0.55	0.73	0.62	0.45	-0.16	-0.09	-0.10	0.09	0.26	0.89	0.21
JENNISON__1	30.26	22.99	18.05	13.36	12.36	15.32	17.08	26.62	25.15	29.30	36.45	30.35	23.69	28.15	21.37	20.29	25.62	2.11	15.45	15.09	26.97	34.99	19.07	27.55
23625	1.12	0.62	0.37	0.20	-0.10	0.08	0.17	1.01	0.86	0.94	1.52	1.21	0.87	1.04	0.66	0.67	1.02	-0.06	0.72	0.70	1.32	1.60	0.35	1.27
	-3.18	-10.14	-10.76	-9.37	-14.31	-13.74	-13.48	-4.48	-5.21	-7.71	-2.46	-3.29	-4.51	-4.70	-6.19	-5.32	-3.82	-3.38	-1.21	-1.08	-1.66	-3.56	-12.25	-2.96

JENNISON___2	30.29	22.98	18.04	13.36	12.36	15.32	17.08	26.63	25.15	29.30	36.47	30.35	23.69	28.15	21.37	20.30	25.63	2.11	15.47	15.11	27.00	35.03	19.08	27.53
23626	1.15	0.61	0.36	0.20	-0.10	0.08	0.17	1.02	0.87	0.95	1.54	1.22	0.88	1.05	0.67	0.68	1.03	-0.06	0.73	0.72	1.35	1.64	0.36	1.25
	-3.18	-10.14	-10.76	-9.37	-14.31	-13.74	-13.48	-4.48	-5.21	-7.71	-2.46	-3.29	-4.51	-4.70	-6.19	-5.32	-3.82	-3.38	-1.21	-1.08	-1.66	-3.56	-12.25	-2.96
KENSICO___	37.77	43.37	39.39	31.87	40.43	42.34	43.68	43.63	54.52	66.03	51.39	49.67	49.28	54.94	55.88	50.09	47.62	75.24	52.36	48.39	36.76	43.60	43.47	34.40
23655	2.39	1.09	0.58	0.30	-0.15	0.12	0.30	2.01	1.84	1.97	3.19	2.62	1.88	2.22	1.46	1.50	2.22	-0.09	1.25	1.25	2.48	3.22	0.69	2.32
	-9.43	-30.05	-31.89	-27.77	-42.43	-40.72	-39.96	-20.48	-33.60	-43.42	-15.73	-21.20	-29.09	-30.31	-39.90	-34.28	-24.61	-76.54	-37.58	-33.83	-10.28	-10.55	-36.32	-8.77
KIAC_JFK_AIRPORT	37.93	43.46	39.45	31.91	40.49	42.41	43.75	43.77	54.67	66.47	51.73	49.94	49.49	55.19	56.09	50.30	47.87	75.26	52.41	48.46	36.90	43.81	43.55	34.45
23541	2.53	1.14	0.59	0.31	-0.15	0.12	0.31	2.12	1.93	2.13	3.50	2.85	2.03	2.41	1.59	1.64	2.43	-0.10	1.31	1.32	2.62	3.41	0.71	2.36
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
KINTIGH___	25.13	15.46	10.77	7.29	3.81	6.80	8.59	21.76	19.58	21.66	30.31	24.72	18.40	22.21	15.63	15.18	20.38	0.09	12.91	12.55	22.30	27.81	10.59	22.60
23543	-2.07	-0.73	-0.35	-0.16	0.07	-0.06	-0.09	-1.12	-1.53	-1.98	-3.12	-2.40	-1.66	-2.02	-1.30	-1.19	-1.89	0.06	-1.04	-1.14	-2.33	-3.41	-0.65	-1.86
	-1.24	-3.95	-4.20	-3.65	-5.58	-5.36	-5.25	-1.74	-2.03	-3.00	-0.96	-1.28	-1.76	-1.83	-2.41	-2.07	-1.49	-1.24	-0.43	-0.38	-0.64	-1.39	-4.78	-1.15
LEDERLE___	37.22	42.48	38.52	31.14	39.41	41.32	42.66	42.76	53.16	68.00	50.66	48.78	48.19	53.81	54.44	48.85	46.67	69.38	49.30	45.61	35.99	43.06	42.50	33.91
23769	2.06	0.94	0.50	0.26	-0.13	0.10	0.26	1.78	1.64	1.78	2.93	2.47	1.80	2.14	1.40	1.45	2.13	-0.08	1.20	1.19	2.30	2.95	0.61	2.04
	-9.20	-29.31	-31.10	-27.09	-41.38	-39.72	-38.97	-19.84	-32.44	-45.59	-15.27	-20.46	-28.08	-29.26	-38.52	-33.10	-23.76	-70.67	-34.57	-31.10	-9.70	-10.29	-35.42	-8.55
LINDEN COGEN___	38.07	43.53	39.50	31.94	40.48	42.42	43.78	43.90	54.79	66.52	51.72	49.92	49.48	55.18	56.10	50.29	47.86	75.27	52.42	48.46	36.94	43.87	43.57	34.56
23786	2.68	1.21	0.64	0.33	-0.16	0.13	0.34	2.25	2.04	2.19	3.48	2.83	2.02	2.40	1.59	1.64	2.41	-0.09	1.32	1.32	2.66	3.47	0.73	2.47
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
LIPA_MISC_IPP	38.27	43.62	39.58	31.99	40.46	42.44	43.82	44.58	55.00	66.74	83.92	87.80	67.13	54.69	55.86	50.12	52.84	77.30	52.18	48.34	47.43	45.95	45.48	40.19
23656	2.87	1.29	0.71	0.37	-0.18	0.15	0.37	2.56	2.25	2.37	4.18	3.33	1.85	1.91	1.35	1.46	2.18	-0.08	1.08	0.96	2.20	3.12	0.72	2.61
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.97	-30.38	-39.99	-34.36	-29.87	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.26
LITTLE FALLS___HYD	27.39	12.30	6.58	3.34	-3.00	0.59	2.63	21.93	19.65	21.09	34.32	27.17	18.97	23.23	14.69	14.51	21.56	-1.09	14.30	14.15	25.42	31.73	6.02	24.58
24013	1.67	0.81	0.44	0.23	-0.11	0.09	0.18	1.21	1.19	1.36	2.14	1.70	1.20	1.38	0.89	0.83	1.22	-0.04	0.69	0.74	1.51	2.16	0.44	1.48
	0.23	0.74	0.78	0.68	1.04	1.00	0.98	0.42	0.61	0.91	0.29	0.39	0.53	0.55	0.73	0.62	0.45	-0.16	-0.09	-0.10	0.09	0.26	0.89	0.21
LONG_LAKE_PHOENIX	25.73	14.09	9.11	5.78	1.42	4.54	6.34	21.52	19.61	21.63	31.90	25.67	18.67	22.69	15.40	15.00	20.94	-0.47	13.37	13.14	23.61	29.63	8.99	23.18
24014	-0.94	-0.41	-0.22	-0.12	0.06	-0.05	-0.10	-0.61	-0.61	-0.70	-1.11	-0.89	-0.63	-0.74	-0.47	-0.46	-0.68	0.03	-0.40	-0.39	-0.75	-1.00	-0.22	-0.80
	-0.71	-2.27	-2.41	-2.10	-3.21	-3.08	-3.02	-0.99	-1.14	-1.69	-0.54	-0.72	-0.99	-1.03	-1.35	-1.16	-0.84	-0.71	-0.24	-0.22	-0.37	-0.80	-2.75	-0.66
LOVETT___3	36.75	42.31	38.46	31.12	39.50	41.36	42.66	42.41	52.85	63.11	49.86	48.24	47.83	53.34	54.19	48.58	46.24	69.93	49.27	45.58	35.58	42.52	42.44	33.51
23632	1.59	0.72	0.38	0.20	-0.10	0.08	0.20	1.39	1.27	1.33	2.19	1.88	1.37	1.61	1.06	1.10	1.65	-0.05	0.90	0.91	1.84	2.38	0.49	1.63
	-9.21	-29.36	-31.15	-27.13	-41.44	-39.78	-39.03	-19.88	-32.51	-41.14	-15.20	-20.51	-28.15	-29.33	-38.61	-33.17	-23.81	-71.19	-34.84	-31.35	-9.75	-10.31	-35.48	-8.56
LOVETT___4	36.73	42.30	38.46	31.12	39.51	41.37	42.67	42.40	52.84	62.55	49.81	48.21	47.81	53.32	54.18	48.57	46.22	69.99	49.28	45.59	35.56	42.49	42.43	33.48
23642	1.56	0.71	0.38	0.19	-0.09	0.08	0.20	1.38	1.25	1.31	2.15	1.85	1.35	1.58	1.04	1.09	1.62	-0.06	0.89	0.90	1.81	2.35	0.48	1.60
	-9.21	-29.36	-31.16	-27.14	-41.45	-39.79	-39.04	-19.88	-32.52	-40.60	-15.19	-20.51	-28.15	-29.34	-38.62	-33.18	-23.82	-71.26	-34.87	-31.38	-9.76	-10.31	-35.48	-8.57
LOVETT___5	36.78	42.33	38.47	31.13	39.51	41.37	42.67	42.43	52.88	62.59	49.88	48.27	47.85	53.37	54.21	48.60	46.27	69.99	49.31	45.62	35.61	42.55	42.45	33.53
23593	1.61	0.74	0.39	0.20	-0.10	0.08	0.20	1.41	1.28	1.35	2.22	1.91	1.39	1.63	1.08	1.12	1.67	-0.06	0.92	0.92	1.86	2.41	0.50	1.65

	-9.21	-29.36	-31.16	-27.14	-41.45	-39.79	-39.04	-19.88	-32.52	-40.60	-15.19	-20.51	-28.15	-29.34	-38.62	-33.18	-23.82	-71.26	-34.87	-31.38	-9.76	-10.31	-35.48	-8.57
LOWER RAQUET__HYD	24.99	11.54	6.45	3.49	-1.93	1.26	3.11	20.30	18.43	20.00	31.76	25.17	17.73	21.70	13.96	13.79	20.13	-1.01	13.25	12.96	23.20	28.87	6.07	22.31
24057	-0.93	-0.57	-0.34	-0.19	0.09	-0.07	-0.16	-0.75	-0.48	-0.38	-0.63	-0.57	-0.42	-0.54	-0.36	-0.34	-0.52	0.03	-0.35	-0.44	-0.79	-0.91	-0.25	-0.97
	0.04	0.12	0.13	0.12	0.18	0.17	0.16	0.10	0.17	0.25	0.08	0.11	0.15	0.15	0.20	0.18	0.12	-0.17	-0.08	-0.08	0.00	0.04	0.15	0.04
LOWER__HUDSON	39.14	51.03	47.84	39.34	52.19	53.47	54.42	47.55	62.23	79.76	53.72	53.54	55.68	61.46	65.41	57.99	52.44	1.33	15.60	15.45	30.64	44.64	53.01	35.23
24059	1.16	0.48	0.26	0.13	-0.06	0.05	0.05	0.44	0.64	0.88	1.27	0.87	0.56	0.70	0.41	0.31	0.47	-0.02	0.32	0.36	0.78	1.36	0.24	0.74
	-12.02	-38.32	-40.66	-35.41	-54.10	-51.92	-50.94	-25.98	-42.51	-58.25	-19.98	-26.82	-36.81	-38.36	-50.49	-43.39	-31.19	-2.56	-1.75	-1.78	-5.87	-13.45	-46.30	-11.18
MEDINA__POWER	27.53	17.40	12.43	8.58	5.41	8.51	10.36	23.83	21.94	24.72	34.03	27.85	20.89	25.16	17.95	17.31	23.15	0.38	14.33	14.01	25.05	31.86	12.73	24.87
24015	-0.05	0.02	0.03	0.03	-0.02	0.02	0.08	0.41	0.20	0.15	0.31	0.32	0.29	0.36	0.27	0.30	0.42	-0.04	0.24	0.19	0.23	0.23	0.03	0.05
	-1.62	-5.15	-5.47	-4.76	-7.28	-6.98	-6.85	-2.28	-2.66	-3.93	-1.26	-1.68	-2.30	-2.40	-3.16	-2.71	-1.95	-1.63	-0.57	-0.50	-0.83	-1.81	-6.23	-1.50
MILLIKEN__1	25.74	16.33	11.90	8.28	5.17	8.18	9.89	22.34	20.59	23.39	32.17	26.29	19.61	23.58	16.74	16.12	21.46	0.36	13.91	13.79	24.06	29.73	12.30	23.74
23584	-1.77	-0.84	-0.28	-0.09	0.04	-0.03	-0.12	-0.98	-1.01	-1.00	-1.50	-1.15	-0.88	-1.11	-0.78	-0.76	-1.17	-0.05	-0.18	-0.04	-0.74	-1.84	-0.15	-1.02
	-1.55	-4.95	-5.25	-4.57	-6.98	-6.70	-6.58	-2.18	-2.53	-3.74	-1.19	-1.60	-2.19	-2.28	-3.00	-2.58	-1.85	-1.62	-0.57	-0.51	-0.81	-1.74	-5.98	-1.44
MILLIKEN__2	25.74	16.33	11.90	8.28	5.17	8.18	9.90	22.36	20.59	23.38	32.15	26.28	19.60	23.57	16.74	16.12	21.46	0.36	13.91	13.79	24.07	29.72	12.30	23.75
23585	-1.77	-0.84	-0.27	-0.09	0.04	-0.03	-0.11	-0.95	-1.02	-1.00	-1.52	-1.16	-0.89	-1.12	-0.78	-0.77	-1.17	-0.05	-0.18	-0.04	-0.73	-1.84	-0.15	-1.01
	-1.55	-4.95	-5.25	-4.57	-6.98	-6.70	-6.58	-2.18	-2.53	-3.74	-1.19	-1.60	-2.19	-2.28	-3.00	-2.58	-1.85	-1.62	-0.57	-0.51	-0.81	-1.74	-5.98	-1.44
MILLIKEN__DIESEL	25.74	16.33	11.90	8.28	5.17	8.18	9.90	22.36	20.59	23.38	32.15	26.28	19.60	23.57	16.74	16.12	21.46	0.36	13.91	13.79	24.07	29.72	12.30	23.75
23629	-1.77	-0.84	-0.27	-0.09	0.04	-0.03	-0.11	-0.95	-1.02	-1.00	-1.52	-1.16	-0.89	-1.12	-0.78	-0.77	-1.17	-0.05	-0.18	-0.04	-0.73	-1.84	-0.15	-1.01
	-1.55	-4.95	-5.25	-4.57	-6.98	-6.70	-6.58	-2.18	-2.53	-3.74	-1.19	-1.60	-2.19	-2.28	-3.00	-2.58	-1.85	-1.62	-0.57	-0.51	-0.81	-1.74	-5.98	-1.44
MONGAUP__HYD	36.76	42.23	38.36	31.03	39.33	41.21	42.52	42.35	52.64	71.21	49.87	47.95	47.51	53.01	53.83	48.25	45.92	66.46	47.45	43.90	35.15	42.30	42.29	33.52
23641	1.62	0.76	0.41	0.21	-0.10	0.09	0.22	1.45	1.28	1.32	2.12	1.75	1.26	1.49	0.99	1.02	1.49	-0.07	0.87	0.88	1.72	2.21	0.49	1.68
	-9.17	-29.24	-31.03	-27.02	-41.28	-39.62	-38.87	-19.76	-32.28	-49.25	-15.28	-20.36	-27.94	-29.11	-38.32	-32.93	-23.64	-67.74	-33.05	-29.71	-9.44	-10.27	-35.33	-8.53
MONTAUK__DIESEL	37.77	43.43	39.46	31.92	40.49	42.41	43.77	44.24	54.77	66.39	83.19	87.25	67.07	54.71	55.77	50.00	52.65	77.31	52.13	48.36	47.47	45.86	45.42	39.88
23721	2.37	1.10	0.60	0.31	-0.15	0.12	0.32	2.21	2.02	2.02	3.46	2.79	1.81	1.93	1.27	1.34	2.00	-0.07	1.03	0.98	2.24	3.02	0.66	2.31
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.96	-30.38	-39.99	-34.36	-29.88	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.26
N SALMON__HYD	24.96	11.52	6.38	3.40	-2.20	1.06	2.94	20.47	18.37	19.77	31.59	25.02	17.64	21.68	13.90	13.73	20.10	-1.06	13.28	13.07	23.39	29.01	5.94	22.50
24042	-0.91	-0.42	-0.24	-0.13	0.06	-0.05	-0.11	-0.50	-0.45	-0.50	-0.76	-0.67	-0.45	-0.50	-0.32	-0.31	-0.50	0.02	-0.30	-0.30	-0.57	-0.72	-0.19	-0.73
	0.09	0.29	0.31	0.27	0.41	0.39	0.38	0.17	0.25	0.37	0.12	0.16	0.22	0.23	0.30	0.26	0.18	-0.12	-0.06	-0.06	0.03	0.10	0.34	0.08
N.E_GEN_SANDY PD	37.89	48.24	44.96	36.87	48.54	49.92	50.93	45.81	59.58	75.63	52.08	51.70	53.38	59.02	62.40	55.43	50.52	26.62	27.82	26.27	31.89	43.22	49.78	34.24
24062	0.72	0.30	0.14	0.07	-0.03	0.02	0.03	0.28	0.42	0.54	0.78	0.56	0.37	0.45	0.28	0.22	0.35	0.00	0.18	0.21	0.48	0.86	0.16	0.51
	-11.20	-35.71	-37.89	-33.00	-50.42	-48.39	-47.48	-24.40	-40.09	-54.45	-18.83	-25.29	-34.71	-36.17	-47.61	-40.91	-29.39	-27.83	-14.12	-12.75	-7.41	-12.54	-43.15	-10.42
NARROWS_GT1_1	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.29	50.12	49.58	55.30	56.16	50.36	47.95	75.30	52.38	48.43	36.91	43.81	43.58	34.81
24228	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.06	3.03	2.12	2.52	1.66	1.70	2.50	-0.06	1.28	1.28	2.63	3.42	0.74	2.72
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
NARROWS_GT1_2	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.29	50.12	49.58	55.30	56.16	50.36	47.95	75.30	52.38	48.43	36.91	43.81	43.58	34.81

24229	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.06	3.03	2.12	2.52	1.66	1.70	2.50	-0.06	1.28	1.28	2.63	3.42	0.74	2.72
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
NARROWS_GT1_3	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.29	50.12	49.58	55.30	56.16	50.36	47.95	75.30	52.38	48.43	36.91	43.81	43.58	34.81
24230	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.06	3.03	2.12	2.52	1.66	1.70	2.50	-0.06	1.28	1.28	2.63	3.42	0.74	2.72
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
NARROWS_GT1_4	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.29	50.12	49.58	55.30	56.16	50.36	47.95	75.30	52.38	48.43	36.91	43.81	43.58	34.81
24231	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.06	3.03	2.12	2.52	1.66	1.70	2.50	-0.06	1.28	1.28	2.63	3.42	0.74	2.72
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
NARROWS_GT1_5	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.29	50.12	49.58	55.30	56.16	50.36	47.95	75.30	52.38	48.43	36.91	43.81	43.58	34.81
24232	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.06	3.03	2.12	2.52	1.66	1.70	2.50	-0.06	1.28	1.28	2.63	3.42	0.74	2.72
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
NARROWS_GT1_6	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.29	50.12	49.58	55.30	56.16	50.36	47.95	75.30	52.38	48.43	36.91	43.81	43.58	34.81
24233	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.06	3.03	2.12	2.52	1.66	1.70	2.50	-0.06	1.28	1.28	2.63	3.42	0.74	2.72
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
NARROWS_GT1_7	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.29	50.12	49.58	55.30	56.16	50.36	47.95	75.30	52.38	48.43	36.91	43.81	43.58	34.81
24234	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.06	3.03	2.12	2.52	1.66	1.70	2.50	-0.06	1.28	1.28	2.63	3.42	0.74	2.72
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
NARROWS_GT1_8	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.29	50.12	49.58	55.30	56.16	50.36	47.95	75.30	52.38	48.43	36.91	43.81	43.58	34.81
24235	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.06	3.03	2.12	2.52	1.66	1.70	2.50	-0.06	1.28	1.28	2.63	3.42	0.74	2.72
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
NARROWS_GT1_GRP	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.29	50.12	49.58	55.30	56.16	50.36	47.95	75.30	52.38	48.43	36.91	43.81	43.58	34.81
23726	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.06	3.03	2.12	2.52	1.66	1.70	2.50	-0.06	1.28	1.28	2.63	3.42	0.74	2.72
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
NARROWS_GT2_1	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.29	50.12	49.58	55.30	56.16	50.36	47.95	75.30	52.38	48.43	36.91	43.81	43.58	34.81
24236	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.06	3.03	2.12	2.52	1.66	1.70	2.50	-0.06	1.28	1.28	2.63	3.42	0.74	2.72
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
NARROWS_GT2_2	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.29	50.12	49.58	55.30	56.16	50.36	47.95	75.30	52.38	48.43	36.91	43.81	43.58	34.81
24237	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.06	3.03	2.12	2.52	1.66	1.70	2.50	-0.06	1.28	1.28	2.63	3.42	0.74	2.72
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
NARROWS_GT2_3	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.29	50.12	49.58	55.30	56.16	50.36	47.95	75.30	52.38	48.43	36.91	43.81	43.58	34.81
24238	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.06	3.03	2.12	2.52	1.66	1.70	2.50	-0.06	1.28	1.28	2.63	3.42	0.74	2.72
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
NARROWS_GT2_4	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.29	50.12	49.58	55.30	56.16	50.36	47.95	75.30	52.38	48.43	36.91	43.81	43.58	34.81
24239	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.06	3.03	2.12	2.52	1.66	1.70	2.50	-0.06	1.28	1.28	2.63	3.42	0.74	2.72
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78

NARROWS_GT2_5 24240	38.58 3.19 -9.44	43.77 1.45 -30.09	39.62 0.76 -31.94	32.00 0.40 -27.81	40.45 -0.19 -42.49	42.44 0.16 -40.78	43.84 0.39 -40.01	44.31 2.65 -20.51	55.20 2.46 -33.67	67.01 2.67 -43.70	52.29 4.06 -15.76	50.12 3.03 -21.24	49.58 2.12 -29.15	55.30 2.52 -30.38	56.16 1.66 -39.98	50.36 1.70 -34.36	47.95 2.50 -24.66	75.30 -0.06 -76.57	52.38 1.28 -37.58	48.43 1.28 -33.83	36.91 2.63 -10.29	43.81 3.42 -10.57	43.58 0.74 -36.37	34.81 2.72 -8.78
NARROWS_GT2_6 24241	38.58 3.19 -9.44	43.77 1.45 -30.09	39.62 0.76 -31.94	32.00 0.40 -27.81	40.45 -0.19 -42.49	42.44 0.16 -40.78	43.84 0.39 -40.01	44.31 2.65 -20.51	55.20 2.46 -33.67	67.01 2.67 -43.70	52.29 4.06 -15.76	50.12 3.03 -21.24	49.58 2.12 -29.15	55.30 2.52 -30.38	56.16 1.66 -39.98	50.36 1.70 -34.36	47.95 2.50 -24.66	75.30 -0.06 -76.57	52.38 1.28 -37.58	48.43 1.28 -33.83	36.91 2.63 -10.29	43.81 3.42 -10.57	43.58 0.74 -36.37	34.81 2.72 -8.78
NARROWS_GT2_7 24242	38.58 3.19 -9.44	43.77 1.45 -30.09	39.62 0.76 -31.94	32.00 0.40 -27.81	40.45 -0.19 -42.49	42.44 0.16 -40.78	43.84 0.39 -40.01	44.31 2.65 -20.51	55.20 2.46 -33.67	67.01 2.67 -43.70	52.29 4.06 -15.76	50.12 3.03 -21.24	49.58 2.12 -29.15	55.30 2.52 -30.38	56.16 1.66 -39.98	50.36 1.70 -34.36	47.95 2.50 -24.66	75.30 -0.06 -76.57	52.38 1.28 -37.58	48.43 1.28 -33.83	36.91 2.63 -10.29	43.81 3.42 -10.57	43.58 0.74 -36.37	34.81 2.72 -8.78
NARROWS_GT2_8 24243	38.58 3.19 -9.44	43.77 1.45 -30.09	39.62 0.76 -31.94	32.00 0.40 -27.81	40.45 -0.19 -42.49	42.44 0.16 -40.78	43.84 0.39 -40.01	44.31 2.65 -20.51	55.20 2.46 -33.67	67.01 2.67 -43.70	52.29 4.06 -15.76	50.12 3.03 -21.24	49.58 2.12 -29.15	55.30 2.52 -30.38	56.16 1.66 -39.98	50.36 1.70 -34.36	47.95 2.50 -24.66	75.30 -0.06 -76.57	52.38 1.28 -37.58	48.43 1.28 -33.83	36.91 2.63 -10.29	43.81 3.42 -10.57	43.58 0.74 -36.37	34.81 2.72 -8.78
NARROWS_GT2_GRP 23741	38.58 3.19 -9.44	43.77 1.45 -30.09	39.62 0.76 -31.94	32.00 0.40 -27.81	40.45 -0.19 -42.49	42.44 0.16 -40.78	43.84 0.39 -40.01	44.31 2.65 -20.51	55.20 2.46 -33.67	67.01 2.67 -43.70	52.29 4.06 -15.76	50.12 3.03 -21.24	49.58 2.12 -29.15	55.30 2.52 -30.38	56.16 1.66 -39.98	50.36 1.70 -34.36	47.95 2.50 -24.66	75.30 -0.06 -76.57	52.38 1.28 -37.58	48.43 1.28 -33.83	36.91 2.63 -10.29	43.81 3.42 -10.57	43.58 0.74 -36.37	34.81 2.72 -8.78
NEG CAPITAL___MECHNVIL 23645	39.18 1.16 -12.07	51.18 0.48 -38.47	48.01 0.26 -40.82	39.48 0.13 -35.55	52.40 -0.06 -54.31	53.68 0.05 -52.13	54.62 0.05 -51.14	47.62 0.44 -26.05	62.32 0.64 -42.60	79.88 0.88 -58.36	53.76 1.27 -20.02	53.59 0.87 -26.88	55.76 0.56 -36.88	61.54 0.70 -38.44	65.51 0.41 -50.59	58.08 0.31 -43.47	52.50 0.47 -31.25	1.95 -0.02 -3.18	15.89 0.32 -2.05	15.71 0.36 -2.04	30.71 0.78 -5.94	44.69 1.36 -13.51	53.19 0.24 -46.49	35.28 0.74 -11.22
NEG CENTRAL_HIGH_ACRES 23767	24.91 -2.13 -1.08	14.80 -0.88 -3.46	10.16 -0.43 -3.67	6.77 -0.22 -3.19	3.12 0.09 -4.88	6.10 -0.08 -4.68	7.83 -0.19 -4.59	21.16 -1.50 -1.52	19.37 -1.47 -1.77	21.59 -1.66 -2.62	30.86 -2.44 -0.83	25.23 -1.73 -1.11	18.49 -1.34 -1.53	22.40 -1.60 -1.59	15.63 -0.99 -2.10	15.09 -1.02 -1.80	20.54 -1.54 -1.29	-0.13 0.01 -1.08	13.01 -0.88 -0.37	12.91 -0.73 -0.33	22.57 -1.98 -0.56	27.91 -3.12 -1.21	10.17 -0.47 -4.18	22.54 -1.78 -1.01
NEG CENTRAL___INDECK 23768	26.00 -1.54 -1.58	16.72 -0.56 -5.04	12.00 -0.27 -5.35	8.33 -0.12 -4.66	5.33 0.06 -7.12	8.29 -0.05 -6.83	10.07 -0.06 -6.70	22.64 -0.73 -2.23	20.63 -1.05 -2.60	23.16 -1.33 -3.85	31.68 -2.02 -1.23	25.91 -1.58 -1.64	19.47 -1.09 -2.25	23.47 -1.27 -2.34	16.79 -0.81 -3.09	16.22 -0.73 -2.65	21.48 -1.20 -1.90	0.42 0.05 -1.59	13.40 -0.68 -0.55	13.02 -0.79 -0.49	23.19 -1.62 -0.82	29.13 -2.47 -1.77	12.08 -0.49 -6.09	23.32 -1.46 -1.47
NEG CENTRAL___SENECA 23627	25.96 -1.30 -1.31	15.92 -0.48 -4.17	11.15 -0.20 -4.42	7.59 -0.06 -3.85	4.07 0.03 -5.89	7.13 -0.03 -5.65	8.94 -0.03 -5.55	22.49 -0.49 -1.84	20.41 -0.81 -2.14	22.84 -0.97 -3.17	31.95 -1.53 -1.01	26.00 -1.19 -1.35	19.38 -0.78 -1.85	23.50 -0.83 -1.93	16.52 -0.53 -2.54	15.99 -0.50 -2.18	21.53 -0.82 -1.57	0.13 0.02 -1.32	13.60 -0.38 -0.46	13.32 -0.41 -0.41	23.78 -0.89 -0.68	29.52 -1.76 -1.46	11.19 -0.32 -5.04	23.49 -1.04 -1.22
NEG NORTH_FLCN_SEA 23793	27.13 1.29 0.12	12.47 0.61 0.37	6.93 0.40 0.39	3.69 0.23 0.34	-2.48 -0.11 0.52	1.10 0.10 0.50	3.15 0.21 0.49	22.19 1.25 0.20	19.90 1.12 0.29	21.50 1.29 0.43	34.43 2.10 0.14	27.33 1.67 0.18	19.22 1.16 0.25	23.53 1.39 0.26	15.03 0.86 0.35	14.87 0.86 0.30	21.82 1.25 0.21	-1.22 -0.11 -0.10	14.59 1.01 -0.06	14.38 1.01 -0.06	25.64 1.69 0.04	31.55 1.86 0.13	6.48 0.45 0.44	24.57 1.36 0.11
NEG NORTH_KES_CHATEGAY 23792	25.45 -0.40 0.11	11.58 -0.30 0.35	6.37 -0.18 0.37	3.37 -0.10 0.32	-2.29 0.05 0.49	0.99 -0.04 0.47	2.88 -0.08 0.46	20.45 -0.49 0.19	18.45 -0.35 0.28	19.92 -0.30 0.41	31.86 -0.48 0.13	25.26 -0.41 0.18	17.75 -0.31 0.24	21.75 -0.40 0.25	13.90 -0.28 0.33	13.74 -0.27 0.29	20.18 -0.40 0.20	-1.11 0.00 -0.10	13.35 -0.23 -0.06	13.13 -0.25 -0.06	23.48 -0.47 0.04	29.16 -0.55 0.12	5.90 -0.15 0.42	22.72 -0.50 0.10



NEG NORTH_SRNC_HYD 23628	25.34 -0.51 0.11	11.52 -0.34 0.37	6.32 -0.22 0.39	3.34 -0.12 0.34	-2.31 0.06 0.52	0.96 -0.05 0.50	2.84 -0.10 0.49	20.30 -0.63 0.20	18.30 -0.48 0.29	19.75 -0.46 0.43	31.59 -0.75 0.14	25.03 -0.64 0.18	17.58 -0.48 0.25	21.54 -0.60 0.26	13.76 -0.41 0.35	13.60 -0.40 0.30	19.98 -0.59 0.21	-1.12 0.00 -0.10	13.26 -0.32 -0.06	13.05 -0.33 -0.06	23.36 -0.59 0.04	29.02 -0.67 0.13	5.84 -0.18 0.44	22.57 -0.64 0.11
NEG NORTH___ALICE_FALLS 23915	25.53 -0.31 0.11	11.60 -0.26 0.37	6.37 -0.17 0.39	3.36 -0.09 0.34	-2.32 0.05 0.52	0.97 -0.04 0.50	2.86 -0.08 0.49	20.51 -0.42 0.20	18.52 -0.27 0.29	19.99 -0.22 0.43	31.95 -0.38 0.14	25.31 -0.35 0.18	17.78 -0.28 0.25	21.79 -0.35 0.26	13.92 -0.25 0.35	13.76 -0.25 0.30	20.21 -0.36 0.21	-1.12 -0.01 -0.10	13.39 -0.19 -0.06	13.18 -0.20 -0.06	23.60 -0.35 0.04	29.34 -0.36 0.13	5.90 -0.12 0.44	22.76 -0.45 0.11
NEG NORTH___LWR_SARANAC 23913	25.53 -0.31 0.11	11.60 -0.26 0.37	6.37 -0.17 0.39	3.36 -0.09 0.34	-2.32 0.05 0.52	0.97 -0.04 0.50	2.86 -0.08 0.49	20.51 -0.42 0.20	18.52 -0.27 0.29	19.99 -0.22 0.43	31.95 -0.38 0.14	25.31 -0.35 0.18	17.78 -0.28 0.25	21.79 -0.35 0.26	13.92 -0.25 0.35	13.76 -0.25 0.30	20.21 -0.36 0.21	-1.12 -0.01 -0.10	13.39 -0.19 -0.06	13.18 -0.20 -0.06	23.60 -0.35 0.04	29.34 -0.36 0.13	5.90 -0.12 0.44	22.76 -0.45 0.11
NEG WEST_LEA_LOCKPORT 23791	25.18 -2.18 -1.40	15.92 -0.76 -4.45	11.28 -0.37 -4.73	7.73 -0.18 -4.12	4.52 0.08 -6.29	7.47 -0.07 -6.03	9.24 -0.11 -5.92	21.85 -1.25 -1.97	19.72 -1.65 -2.29	21.89 -2.14 -3.39	30.19 -3.37 -1.08	24.70 -2.60 -1.45	18.49 -1.80 -1.98	22.28 -2.19 -2.07	15.82 -1.41 -2.72	15.34 -1.30 -2.34	20.39 -2.07 -1.68	0.25 0.07 -1.39	12.85 -1.16 -0.49	12.48 -1.27 -0.43	22.13 -2.58 -0.72	27.66 -3.73 -1.56	11.14 -0.71 -5.38	22.61 -2.00 -1.30
NEG WEST___LANCASTR 23811	25.50 -2.10 -1.64	16.67 -0.79 -5.23	12.09 -0.39 -5.55	8.44 -0.19 -4.84	5.63 0.09 -7.39	8.53 -0.07 -7.09	10.30 -0.09 -6.96	22.54 -0.92 -2.32	20.50 -1.28 -2.70	22.97 -1.67 -4.00	31.15 -2.59 -1.28	25.56 -2.00 -1.71	19.28 -1.37 -2.34	23.17 -1.67 -2.44	16.67 -1.05 -3.21	16.10 -0.96 -2.76	21.24 -1.52 -1.98	0.47 0.04 -1.65	13.29 -0.81 -0.58	12.92 -0.91 -0.51	23.00 -1.84 -0.85	28.97 -2.69 -1.84	12.27 -0.53 -6.33	23.20 -1.64 -1.53
NEG PENN_ALLEGHNY 23528	26.70 -2.30 -3.04	20.96 -0.97 -9.69	16.72 -0.49 -10.29	12.50 -0.25 -8.96	11.95 0.11 -13.69	14.56 -0.08 -13.13	16.19 -0.13 -12.89	24.62 -0.82 -4.31	23.01 -1.11 -5.04	26.72 -1.38 -7.46	32.75 -2.10 -2.38	27.41 -1.62 -3.18	21.59 -1.09 -4.37	25.63 -1.33 -4.55	19.70 -0.81 -5.99	18.71 -0.74 -5.15	23.36 -1.11 -3.69	1.91 0.02 -3.10	14.05 -0.57 -1.09	13.66 -0.63 -0.98	24.35 -1.22 -1.58	31.45 -1.78 -3.40	17.80 -0.39 -11.72	24.72 -1.42 -2.83
NEPA___ENERGY 23901	26.05 -1.69 -1.78	17.20 -0.72 -5.69	12.60 -0.36 -6.03	8.88 -0.18 -5.26	6.26 0.07 -8.03	9.15 -0.06 -7.71	10.91 -0.08 -7.57	22.93 -0.73 -2.52	21.00 -1.02 -2.94	23.69 -1.31 -4.36	31.95 -1.91 -1.39	26.33 -1.37 -1.86	19.95 -0.90 -2.55	23.98 -1.08 -2.65	17.39 -0.62 -3.49	16.78 -0.53 -3.00	22.13 -0.81 -2.16	0.55 -0.04 -1.80	13.80 -0.35 -0.63	13.45 -0.43 -0.57	23.92 -1.01 -0.93	30.15 -1.67 -2.00	13.07 -0.28 -6.88	23.89 -1.09 -1.66
NEVERSINK___HYD 23608	33.70 0.08 -7.67	36.78 0.10 -24.45	32.91 0.04 -25.94	26.42 0.03 -22.60	32.65 -0.01 -34.52	34.65 0.01 -33.13	35.96 0.03 -32.50	36.73 -0.03 -15.62	43.61 -0.20 -24.73	56.11 -0.17 -35.64	43.95 -0.18 -11.66	41.36 -0.09 -15.60	39.73 0.01 -21.41	44.70 -0.02 -22.31	43.88 -0.01 -29.37	39.61 0.07 -25.24	39.13 0.21 -18.13	35.77 -0.01 -36.99	31.20 0.12 -17.56	29.25 0.07 -15.87	30.45 0.13 -6.33	38.47 0.06 -8.58	36.00 -0.01 -29.54	30.49 0.05 -7.13
NIAGARA___ 23760	25.53 -1.83 -1.40	16.11 -0.59 -4.46	11.38 -0.28 -4.74	7.79 -0.13 -4.13	4.51 0.06 -6.30	7.50 -0.05 -6.05	9.28 -0.08 -5.93	21.91 -1.20 -1.97	19.79 -1.58 -2.29	21.95 -2.08 -3.40	30.29 -3.26 -1.08	24.85 -2.45 -1.45	18.59 -1.71 -1.99	22.37 -2.10 -2.07	15.88 -1.36 -2.73	15.38 -1.26 -2.34	20.43 -2.03 -1.68	0.22 0.04 -1.40	12.92 -1.09 -0.49	12.59 -1.15 -0.43	22.28 -2.43 -0.72	27.76 -3.63 -1.57	11.24 -0.62 -5.39	22.94 -1.67 -1.30
NINE_MILE_1 23575	25.52 -1.02 -0.58	13.63 -0.44 -1.85	8.64 -0.24 -1.96	5.37 -0.13 -1.71	0.82 0.06 -2.61	3.96 -0.05 -2.50	5.78 -0.11 -2.46	21.20 -0.75 -0.81	19.25 -0.76 -0.93	21.15 -0.86 -1.37	31.56 -1.35 -0.44	25.36 -1.07 -0.59	18.36 -0.75 -0.80	22.33 -0.91 -0.84	15.03 -0.58 -1.10	14.68 -0.57 -0.95	20.63 -0.83 -0.68	-0.63 0.04 -0.55	13.21 -0.49 -0.18	12.99 -0.49 -0.16	23.37 -0.92 -0.30	29.24 -1.24 -0.65	8.45 -0.26 -2.24	22.95 -0.90 -0.54
NINE_MILE_2 23744	25.47 -1.07 -0.58	13.60 -0.47 -1.84	8.62 -0.25 -1.95	5.36 -0.14 -1.70	0.81 0.07 -2.60	3.94 -0.05 -2.49	5.76 -0.12 -2.44	21.15 -0.79 -0.80	19.21 -0.79 -0.92	21.11 -0.90 -1.36	31.50 -1.41 -0.44	25.31 -1.12 -0.58	18.32 -0.79 -0.80	22.29 -0.95 -0.83	15.00 -0.61 -1.09	14.65 -0.59 -0.94	20.59 -0.87 -0.68	-0.62 0.04 -0.55	13.18 -0.52 -0.18	12.96 -0.51 -0.16	23.32 -0.97 -0.29	29.18 -1.29 -0.65	8.42 -0.27 -2.22	22.91 -0.94 -0.54
NM CAPITAL___NUG	39.14	51.03	47.84	39.34	52.19	53.47	54.42	47.55	62.23	79.76	53.72	53.54	55.68	61.46	65.41	57.99	52.44	1.33	15.60	15.45	30.64	44.64	53.01	35.23

23643	1.16	0.48	0.26	0.13	-0.06	0.05	0.05	0.44	0.64	0.88	1.27	0.87	0.56	0.70	0.41	0.31	0.47	-0.02	0.32	0.36	0.78	1.36	0.24	0.74
	-12.02	-38.32	-40.66	-35.41	-54.10	-51.92	-50.94	-25.98	-42.51	-58.25	-19.98	-26.82	-36.81	-38.36	-50.49	-43.39	-31.19	-2.56	-1.75	-1.78	-5.87	-13.45	-46.30	-11.18
NM CENTRAL__NUG	25.66	13.75	8.74	5.46	0.95	4.08	5.90	21.48	19.57	21.55	32.15	25.78	18.68	22.76	15.32	14.95	20.98	-0.53	13.46	13.23	23.74	29.79	8.63	23.15
23634	-0.91	-0.42	-0.24	-0.13	0.06	-0.05	-0.11	-0.50	-0.45	-0.50	-0.76	-0.67	-0.45	-0.50	-0.32	-0.31	-0.50	0.02	-0.30	-0.30	-0.57	-0.72	-0.19	-0.73
	-0.61	-1.94	-2.06	-1.79	-2.74	-2.63	-2.58	-0.84	-0.95	-1.40	-0.45	-0.60	-0.82	-0.86	-1.12	-0.97	-0.69	-0.66	-0.23	-0.21	-0.32	-0.68	-2.35	-0.57
NM MOHAWK__NUG	25.96	11.62	6.21	3.15	-2.91	0.51	2.48	20.89	18.61	19.89	32.43	25.67	17.93	22.03	13.91	13.79	20.51	-1.06	13.71	13.51	24.11	29.86	5.64	23.32
23633	0.23	0.13	0.07	0.04	-0.02	0.01	0.03	0.17	0.15	0.16	0.25	0.20	0.15	0.18	0.12	0.11	0.17	-0.01	0.10	0.10	0.21	0.29	0.06	0.21
	0.23	0.74	0.78	0.68	1.04	1.00	0.98	0.42	0.61	0.91	0.29	0.39	0.53	0.55	0.73	0.62	0.45	-0.16	-0.09	-0.10	0.09	0.26	0.89	0.21
NM NORTH__NUG	25.47	11.61	6.40	3.40	-2.27	1.02	2.91	20.56	18.58	20.08	32.10	25.46	17.89	21.91	14.01	13.85	20.32	-1.10	13.40	13.16	23.54	29.22	5.94	22.77
24055	-0.38	-0.29	-0.17	-0.09	0.05	-0.04	-0.08	-0.39	-0.23	-0.15	-0.24	-0.22	-0.18	-0.25	-0.18	-0.17	-0.26	0.01	-0.18	-0.21	-0.41	-0.49	-0.13	-0.45
	0.10	0.33	0.35	0.30	0.46	0.45	0.44	0.19	0.27	0.40	0.13	0.17	0.23	0.24	0.32	0.28	0.20	-0.10	-0.06	-0.06	0.04	0.12	0.40	0.10
NM WEST__NUG	25.68	16.23	11.49	7.87	4.60	7.60	9.39	22.07	19.95	22.15	30.52	25.04	18.74	22.56	16.02	15.51	20.59	0.24	13.02	12.69	22.45	27.98	11.36	23.09
23774	-1.70	-0.53	-0.24	-0.12	0.05	-0.05	-0.07	-1.08	-1.46	-1.94	-3.05	-2.27	-1.58	-1.95	-1.26	-1.17	-1.90	0.03	-1.00	-1.07	-2.28	-3.44	-0.57	-1.55
	-1.42	-4.53	-4.81	-4.19	-6.40	-6.14	-6.03	-2.00	-2.33	-3.45	-1.10	-1.47	-2.01	-2.10	-2.76	-2.38	-1.71	-1.42	-0.50	-0.44	-0.73	-1.59	-5.47	-1.32
NM_ST_REGIS__HYD	25.20	11.61	6.48	3.50	-1.99	1.24	3.10	20.42	18.53	20.10	31.93	25.31	17.83	21.82	14.02	13.85	20.24	-1.03	13.33	13.05	23.36	29.08	6.09	22.49
24053	-0.71	-0.47	-0.28	-0.16	0.08	-0.06	-0.13	-0.61	-0.37	-0.27	-0.45	-0.42	-0.32	-0.42	-0.28	-0.26	-0.41	0.02	-0.27	-0.35	-0.63	-0.70	-0.20	-0.78
	0.05	0.15	0.16	0.14	0.21	0.21	0.20	0.11	0.18	0.27	0.09	0.12	0.16	0.17	0.22	0.19	0.13	-0.16	-0.08	-0.08	0.01	0.05	0.18	0.04
NORTHPORT__1	37.94	43.50	39.52	31.96	40.47	42.43	43.81	44.47	54.82	66.42	83.32	87.36	67.98	54.70	55.83	50.08	52.74	77.30	52.17	48.44	47.51	46.01	45.45	39.91
23551	2.54	1.17	0.66	0.35	-0.17	0.14	0.36	2.45	2.07	2.05	3.59	2.89	1.82	1.91	1.32	1.41	2.11	-0.07	1.07	0.99	2.29	3.18	0.69	2.41
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-47.86	-30.38	-39.99	-34.36	-29.85	-78.59	-37.58	-34.14	-21.23	-13.01	-38.28	-14.18
NORTHPORT__2	37.95	43.50	39.52	31.96	40.47	42.43	43.81	44.47	54.82	66.42	83.34	87.37	68.00	54.69	55.83	50.07	52.74	77.31	52.17	48.44	47.50	45.99	45.44	39.91
23552	2.55	1.18	0.66	0.35	-0.17	0.14	0.36	2.45	2.07	2.06	3.60	2.90	1.83	1.91	1.32	1.41	2.11	-0.07	1.07	0.99	2.28	3.16	0.69	2.41
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-47.86	-30.38	-39.99	-34.36	-29.85	-78.59	-37.58	-34.14	-21.23	-13.01	-38.28	-14.18
NORTHPORT__3	37.73	43.40	39.45	31.91	40.50	42.41	43.77	44.19	54.78	66.42	83.26	87.32	70.44	54.70	55.77	50.00	52.61	77.31	52.13	48.60	47.43	45.81	45.40	39.75
23553	2.33	1.07	0.59	0.30	-0.15	0.12	0.32	2.17	2.03	2.05	3.52	2.85	1.83	1.92	1.26	1.34	1.99	-0.07	1.02	0.97	2.21	2.98	0.65	2.25
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-50.30	-30.38	-39.99	-34.36	-29.83	-78.59	-37.58	-34.32	-21.23	-13.00	-38.28	-14.19
NORTHPORT__4	37.77	43.43	39.46	31.92	40.49	42.41	43.77	44.24	54.77	66.39	83.19	87.25	70.41	54.71	55.77	50.00	52.61	77.31	52.13	48.60	47.47	45.85	45.42	39.81
23650	2.37	1.10	0.60	0.31	-0.15	0.12	0.32	2.21	2.02	2.02	3.46	2.79	1.81	1.93	1.27	1.34	2.00	-0.07	1.03	0.98	2.24	3.02	0.66	2.31
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-50.30	-30.38	-39.99	-34.36	-29.83	-78.59	-37.58	-34.32	-21.23	-13.00	-38.28	-14.19
NORTHPORT__IC	37.77	43.43	39.46	31.92	40.49	42.41	43.77	44.24	54.77	66.39	83.19	87.25	67.97	54.71	55.77	50.00	52.63	77.31	52.13	48.43	47.47	45.85	45.42	39.81
23718	2.37	1.10	0.60	0.31	-0.15	0.12	0.32	2.21	2.02	2.02	3.46	2.79	1.81	1.93	1.27	1.34	2.00	-0.07	1.03	0.98	2.24	3.02	0.66	2.31
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-47.86	-30.38	-39.99	-34.36	-29.85	-78.59	-37.58	-34.14	-21.23	-13.01	-38.28	-14.18
NSINS_S_GLNS_FALLS	39.11	51.70	48.62	40.06	53.46	54.62	55.46	47.45	62.48	80.34	53.83	53.75	55.99	61.69	65.85	58.32	52.53	4.19	16.80	16.47	30.59	44.54	53.92	34.97
23858	0.86	0.29	0.11	0.05	-0.01	0.01	-0.07	-0.07	0.38	0.74	1.15	0.75	0.42	0.46	0.23	0.11	0.18	0.04	0.18	0.17	0.39	0.96	0.10	0.22
	-12.30	-39.18	-41.58	-36.22	-55.32	-53.10	-52.10	-26.39	-43.02	-58.97	-20.22	-27.15	-37.26	-38.82	-51.10	-43.91	-31.57	-5.36	-3.09	-2.98	-6.21	-13.76	-47.35	-11.43

NYISO_LBMP_REFERENCE	25.96	12.23	6.92	3.79	-1.85	1.50	3.43	21.14	19.08	20.64	32.47	25.85	18.31	22.40	14.52	14.30	20.78	-1.21	13.52	13.31	23.99	29.83	6.47	23.32
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	38.30	43.64	39.59	31.99	40.46	42.44	43.83	44.61	55.01	66.73	83.89	87.79	67.22	54.80	55.93	50.19	52.94	77.29	52.25	48.43	47.57	46.14	45.51	40.31
23794	2.90	1.32	0.72	0.38	-0.19	0.15	0.38	2.59	2.25	2.36	4.15	3.32	1.92	2.02	1.42	1.52	2.28	-0.08	1.15	1.04	2.35	3.30	0.76	2.73
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.99	-30.38	-39.99	-34.36	-29.87	-78.59	-37.58	-34.08	-21.23	-13.01	-38.29	-14.26
O.H_GEN_BRUCE	26.01	16.58	11.81	8.14	5.00	7.99	9.77	22.42	20.37	22.73	31.17	25.57	19.18	23.07	16.45	15.91	21.10	0.32	13.30	12.97	23.04	28.84	11.82	23.45
24063	-1.46	-0.47	-0.22	-0.11	0.05	-0.04	-0.05	-0.85	-1.19	-1.58	-2.47	-1.85	-1.27	-1.57	-1.01	-0.93	-1.50	0.01	-0.76	-0.82	-1.74	-2.68	-0.46	-1.26
	-1.51	-4.82	-5.11	-4.45	-6.81	-6.53	-6.40	-2.13	-2.48	-3.67	-1.17	-1.57	-2.15	-2.24	-2.95	-2.53	-1.82	-1.52	-0.53	-0.47	-0.78	-1.69	-5.81	-1.40
OAK ORCHARD___HYD	25.78	15.47	10.61	7.08	3.31	6.40	8.22	22.00	19.81	21.91	31.04	25.28	18.68	22.56	15.74	15.28	20.69	-0.04	13.15	12.87	22.91	28.48	10.41	23.13
24046	-1.32	-0.39	-0.16	-0.07	0.03	-0.03	-0.03	-0.74	-1.12	-1.48	-2.30	-1.75	-1.24	-1.52	-0.98	-0.91	-1.45	0.04	-0.76	-0.80	-1.68	-2.62	-0.45	-1.24
	-1.14	-3.63	-3.85	-3.35	-5.12	-4.92	-4.83	-1.60	-1.86	-2.75	-0.88	-1.17	-1.61	-1.68	-2.21	-1.90	-1.36	-1.13	-0.39	-0.35	-0.59	-1.28	-4.39	-1.06
ONONDAGA_REF_OCCRA	26.08	14.68	9.70	6.27	2.07	5.21	7.03	21.97	20.01	22.14	32.23	25.99	18.99	23.05	15.78	15.35	21.25	-0.31	13.61	13.37	23.96	30.05	9.65	23.55
23987	-0.74	-0.30	-0.15	-0.07	0.04	-0.03	-0.06	-0.37	-0.45	-0.55	-0.90	-0.74	-0.52	-0.60	-0.39	-0.37	-0.54	0.02	-0.23	-0.22	-0.48	-0.75	-0.15	-0.57
	-0.86	-2.75	-2.92	-2.54	-3.89	-3.73	-3.66	-1.20	-1.38	-2.05	-0.65	-0.87	-1.20	-1.25	-1.64	-1.41	-1.02	-0.89	-0.31	-0.28	-0.45	-0.97	-3.33	-0.80
ONONDAGA___COGEN	25.89	14.72	9.78	6.35	2.26	5.37	7.17	21.84	19.89	22.03	31.96	25.81	18.90	22.93	15.74	15.30	21.13	-0.28	13.46	13.22	23.70	29.71	9.72	23.36
23986	-0.96	-0.39	-0.20	-0.10	0.05	-0.04	-0.08	-0.56	-0.64	-0.76	-1.19	-0.95	-0.67	-0.78	-0.50	-0.48	-0.71	0.03	-0.37	-0.37	-0.76	-1.12	-0.23	-0.80
	-0.90	-2.88	-3.05	-2.66	-4.06	-3.90	-3.82	-1.26	-1.45	-2.15	-0.69	-0.92	-1.26	-1.31	-1.73	-1.48	-1.06	-0.91	-0.31	-0.28	-0.47	-1.01	-3.48	-0.84
OSWEGATCHIE___HYD	25.15	11.92	6.83	3.80	-1.50	1.70	3.54	20.66	18.77	20.41	32.13	25.49	18.06	22.12	14.32	14.12	20.49	-0.93	13.43	13.16	23.58	29.42	6.53	22.64
24044	-0.87	-0.50	-0.30	-0.17	0.08	-0.07	-0.14	-0.52	-0.29	-0.20	-0.33	-0.35	-0.24	-0.27	-0.18	-0.17	-0.28	0.02	-0.20	-0.26	-0.46	-0.48	-0.17	-0.73
	-0.06	-0.19	-0.20	-0.18	-0.27	-0.26	-0.26	-0.04	0.02	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.01	-0.27	-0.11	-0.11	-0.05	-0.07	-0.24	-0.06
OSWEGO___5	25.77	13.99	8.98	5.65	1.20	4.35	6.17	21.47	19.53	21.52	31.86	25.64	18.61	22.62	15.31	14.93	20.89	-0.54	13.35	13.12	23.59	29.55	8.83	23.19
23606	-0.86	-0.37	-0.20	-0.10	0.05	-0.04	-0.09	-0.60	-0.62	-0.71	-1.11	-0.89	-0.62	-0.75	-0.48	-0.46	-0.68	0.03	-0.39	-0.39	-0.75	-1.03	-0.21	-0.75
	-0.67	-2.12	-2.26	-1.96	-3.00	-2.88	-2.83	-0.93	-1.07	-1.59	-0.51	-0.68	-0.93	-0.97	-1.27	-1.09	-0.79	-0.64	-0.22	-0.20	-0.34	-0.75	-2.57	-0.62
OSWEGO___6	25.77	13.99	8.98	5.65	1.20	4.34	6.17	21.47	19.53	21.52	31.86	25.64	18.61	22.62	15.31	14.93	20.88	-0.54	13.35	13.12	23.59	29.55	8.83	23.19
23613	-0.86	-0.37	-0.20	-0.10	0.05	-0.04	-0.09	-0.60	-0.62	-0.71	-1.12	-0.89	-0.62	-0.75	-0.48	-0.46	-0.69	0.03	-0.39	-0.39	-0.75	-1.03	-0.21	-0.75
	-0.67	-2.12	-2.26	-1.96	-3.00	-2.88	-2.83	-0.93	-1.07	-1.59	-0.51	-0.68	-0.93	-0.97	-1.27	-1.09	-0.79	-0.64	-0.22	-0.20	-0.34	-0.75	-2.57	-0.62
OXBOW___	25.72	16.30	11.57	7.93	4.65	7.67	9.46	22.27	20.14	22.41	30.86	25.31	18.94	22.83	16.21	15.69	20.85	0.24	13.18	12.84	22.74	28.35	11.48	23.27
24026	-1.67	-0.51	-0.21	-0.09	0.04	-0.04	-0.04	-0.89	-1.29	-1.71	-2.72	-2.03	-1.41	-1.70	-1.10	-1.01	-1.65	0.02	-0.84	-0.92	-2.00	-3.08	-0.51	-1.38
	-1.44	-4.57	-4.85	-4.23	-6.46	-6.20	-6.08	-2.02	-2.36	-3.48	-1.11	-1.48	-2.03	-2.12	-2.79	-2.40	-1.72	-1.43	-0.50	-0.44	-0.74	-1.60	-5.52	-1.33
PEEKSKILL___	37.52	43.10	39.16	31.68	40.19	42.09	43.43	43.33	54.10	67.56	51.04	49.23	48.82	54.44	55.33	49.61	47.19	73.66	51.46	47.57	36.43	43.30	43.14	34.17
23653	2.19	1.00	0.53	0.28	-0.13	0.11	0.28	1.87	1.70	1.82	2.93	2.42	1.74	2.05	1.36	1.39	2.06	-0.08	1.17	1.17	2.31	3.00	0.64	2.16
	-9.37	-29.87	-31.70	-27.61	-42.17	-40.48	-39.72	-20.32	-33.32	-45.11	-15.64	-20.96	-28.77	-29.98	-39.46	-33.91	-24.34	-74.95	-36.77	-33.09	-10.12	-10.47	-36.03	-8.70
PJM_GEN_KEYSTONE	26.61	18.06	13.39	9.53	7.18	10.06	11.81	23.34	21.54	24.46	32.41	26.71	20.34	24.38	17.81	17.11	22.34	0.70	14.10	13.76	24.59	30.92	13.88	24.22
24065	-1.34	-0.52	-0.27	-0.14	0.06	-0.05	-0.07	-0.62	-0.83	-1.05	-1.62	-1.22	-0.82	-1.00	-0.62	-0.55	-0.86	-0.09	-0.12	-0.18	-0.43	-1.14	-0.28	-0.95

	-1.99	-6.35	-6.74	-5.87	-8.96	-8.60	-8.45	-2.82	-3.29	-4.88	-1.56	-2.08	-2.85	-2.97	-3.91	-3.36	-2.41	-2.00	-0.70	-0.62	-1.04	-2.24	-7.69	-1.86
PLEASANTVLY__LBMP	36.97	43.91	40.22	32.68	41.94	43.68	44.90	43.51	55.19	68.46	50.52	49.33	49.71	55.27	57.07	50.97	47.68	86.04	57.31	52.84	36.59	42.43	44.40	33.67
24000	1.26	0.60	0.32	0.17	-0.08	0.07	0.16	1.02	0.91	0.95	1.54	1.28	0.93	1.11	0.75	0.75	1.11	-0.04	0.64	0.65	1.28	1.69	0.37	1.29
	-9.75	-31.08	-32.98	-28.72	-43.87	-42.11	-41.32	-21.35	-35.20	-46.87	-16.51	-22.21	-30.48	-31.76	-41.80	-35.92	-25.79	-87.30	-43.15	-38.88	-11.32	-10.91	-37.55	-9.06
POLETTI__	38.08	43.54	39.50	31.95	40.48	42.42	43.78	43.86	54.73	66.45	51.64	49.88	49.45	55.14	56.06	50.26	47.81	75.27	52.41	48.45	36.94	43.89	43.57	34.61
23519	2.68	1.21	0.64	0.34	-0.16	0.13	0.34	2.21	1.99	2.11	3.40	2.79	2.00	2.36	1.56	1.60	2.37	-0.09	1.31	1.31	2.65	3.49	0.74	2.51
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
PORT_JEFF_3	38.21	43.63	39.58	31.99	40.46	42.44	43.82	44.48	54.76	66.41	83.39	87.41	66.94	54.49	55.73	49.99	52.65	77.31	52.07	48.25	47.30	45.89	45.47	40.29
23555	2.81	1.30	0.71	0.38	-0.18	0.15	0.37	2.46	2.01	2.05	3.66	2.94	1.66	1.71	1.22	1.33	2.00	-0.07	0.97	0.86	2.07	3.05	0.72	2.71
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.97	-30.38	-39.99	-34.36	-29.87	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.26
PORT_JEFF_4	38.15	43.60	39.57	31.98	40.46	42.44	43.81	44.41	54.75	66.41	83.38	87.39	66.93	54.47	55.72	49.98	52.63	77.31	52.05	48.23	47.26	45.80	45.46	40.19
23616	2.75	1.27	0.71	0.37	-0.18	0.15	0.36	2.38	1.99	2.04	3.64	2.92	1.65	1.69	1.21	1.31	1.98	-0.07	0.95	0.84	2.03	2.97	0.70	2.61
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.97	-30.38	-39.99	-34.36	-29.87	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.26
PORT_JEFF_IC	38.29	43.65	39.59	32.00	40.46	42.44	43.83	44.56	54.87	66.56	83.64	87.60	67.05	54.64	55.83	50.09	52.81	77.30	52.16	48.33	47.44	46.04	45.50	40.34
23713	2.89	1.33	0.73	0.39	-0.19	0.15	0.38	2.54	2.12	2.19	3.90	3.13	1.79	1.86	1.32	1.43	2.14	-0.08	1.06	0.95	2.21	3.20	0.75	2.77
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.96	-30.38	-39.99	-34.36	-29.88	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.25
PROJECT__ORANGE	26.14	14.43	9.38	5.98	1.60	4.77	6.60	21.92	19.94	21.98	32.30	25.99	18.91	22.99	15.63	15.23	21.21	-0.41	13.62	13.39	24.02	30.11	9.28	23.57
23990	-0.58	-0.23	-0.12	-0.06	0.03	-0.02	-0.05	-0.28	-0.34	-0.44	-0.74	-0.62	-0.44	-0.50	-0.32	-0.31	-0.45	0.02	-0.19	-0.18	-0.37	-0.56	-0.12	-0.45
	-0.76	-2.42	-2.57	-2.24	-3.42	-3.28	-3.22	-1.05	-1.21	-1.78	-0.57	-0.76	-1.04	-1.09	-1.43	-1.23	-0.88	-0.79	-0.28	-0.25	-0.39	-0.85	-2.93	-0.71
PYRITES__HYD	25.63	11.78	6.58	3.55	-1.99	1.27	3.15	20.90	19.02	20.67	32.80	25.96	18.29	22.40	14.40	14.22	20.77	-1.05	13.65	13.36	23.92	29.82	6.23	22.90
24023	-0.28	-0.31	-0.19	-0.11	0.06	-0.05	-0.09	-0.14	0.13	0.30	0.41	0.23	0.13	0.16	0.10	0.10	0.12	0.00	0.05	-0.04	-0.06	0.05	-0.07	-0.37
	0.04	0.14	0.15	0.13	0.20	0.19	0.19	0.10	0.18	0.27	0.09	0.11	0.15	0.16	0.21	0.18	0.13	-0.17	-0.08	-0.08	0.01	0.05	0.17	0.04
RANKINE__	26.18	16.73	11.96	8.26	5.12	8.13	9.95	22.70	20.67	23.09	31.65	25.99	19.51	23.48	16.75	16.19	21.49	0.33	13.52	13.18	23.38	29.28	12.04	23.73
23646	-1.32	-0.41	-0.17	-0.08	0.03	-0.03	-0.02	-0.61	-0.94	-1.30	-2.01	-1.46	-0.99	-1.21	-0.77	-0.69	-1.15	-0.01	-0.55	-0.61	-1.41	-2.27	-0.37	-1.02
	-1.54	-4.91	-5.21	-4.54	-6.94	-6.66	-6.53	-2.17	-2.53	-3.75	-1.20	-1.60	-2.19	-2.28	-3.01	-2.58	-1.86	-1.55	-0.54	-0.48	-0.79	-1.72	-5.94	-1.43
RAVENS GT4-7__	38.42	43.71	39.59	31.99	40.46	42.43	43.82	44.18	55.08	66.86	52.26	50.34	49.77	55.55	56.33	50.52	48.19	75.27	52.60	48.64	37.28	44.27	43.67	34.91
23728	3.02	1.39	0.73	0.38	-0.18	0.15	0.38	2.53	2.34	2.52	4.03	3.25	2.32	2.77	1.83	1.86	2.74	-0.09	1.50	1.49	2.99	3.88	0.83	2.81
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWD GT2__	38.14	43.57	39.52	31.95	40.47	42.42	43.78	43.94	54.84	66.60	51.86	50.05	49.57	55.29	56.16	50.36	47.95	75.26	52.50	48.54	37.07	44.02	43.61	34.69
23730	2.74	1.25	0.66	0.34	-0.17	0.14	0.34	2.29	2.10	2.26	3.62	2.96	2.12	2.51	1.66	1.70	2.50	-0.10	1.40	1.40	2.79	3.62	0.77	2.59
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWD GT3__	38.14	43.57	39.52	31.95	40.47	42.42	43.78	43.94	54.84	66.60	51.86	50.05	49.57	55.29	56.16	50.36	47.95	75.26	52.50	48.54	37.07	44.02	43.61	34.69
23733	2.74	1.25	0.66	0.34	-0.17	0.14	0.34	2.29	2.10	2.26	3.62	2.96	2.12	2.51	1.66	1.70	2.50	-0.10	1.40	1.40	2.79	3.62	0.77	2.59
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78

RAVENSWOOD_GT2_1 TEMP GRP 24244	38.14	43.57	39.52	31.95	40.47	42.42	43.78	43.94	54.84	66.60	51.86	50.05	49.57	55.29	56.16	50.36	47.95	75.26	52.50	48.54	37.07	44.02	43.61	34.69
	2.74	1.25	0.66	0.34	-0.17	0.14	0.34	2.29	2.10	2.26	3.62	2.96	2.12	2.51	1.66	1.70	2.50	-0.10	1.40	1.40	2.79	3.62	0.77	2.59
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT2_2 24245	38.14	43.57	39.52	31.95	40.47	42.42	43.78	43.94	54.84	66.60	51.86	50.05	49.57	55.29	56.16	50.36	47.95	75.26	52.50	48.54	37.07	44.02	43.61	34.69
	2.74	1.25	0.66	0.34	-0.17	0.14	0.34	2.29	2.10	2.26	3.62	2.96	2.12	2.51	1.66	1.70	2.50	-0.10	1.40	1.40	2.79	3.62	0.77	2.59
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT2_3 24246	38.14	43.57	39.52	31.95	40.47	42.42	43.78	43.94	54.84	66.60	51.86	50.05	49.57	55.29	56.16	50.36	47.95	75.26	52.50	48.54	37.07	44.02	43.61	34.69
	2.74	1.25	0.66	0.34	-0.17	0.14	0.34	2.29	2.10	2.26	3.62	2.96	2.12	2.51	1.66	1.70	2.50	-0.10	1.40	1.40	2.79	3.62	0.77	2.59
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT2_4 24247	38.14	43.57	39.52	31.95	40.47	42.42	43.78	43.94	54.84	66.60	51.86	50.05	49.57	55.29	56.16	50.36	47.95	75.26	52.50	48.54	37.07	44.02	43.61	34.69
	2.74	1.25	0.66	0.34	-0.17	0.14	0.34	2.29	2.10	2.26	3.62	2.96	2.12	2.51	1.66	1.70	2.50	-0.10	1.40	1.40	2.79	3.62	0.77	2.59
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT3_1 TEMP GRP 24248	38.14	43.57	39.52	31.95	40.47	42.42	43.78	43.94	54.84	66.60	51.86	50.05	49.57	55.29	56.16	50.36	47.95	75.26	52.50	48.54	37.07	44.02	43.61	34.69
	2.74	1.25	0.66	0.34	-0.17	0.14	0.34	2.29	2.10	2.26	3.62	2.96	2.12	2.51	1.66	1.70	2.50	-0.10	1.40	1.40	2.79	3.62	0.77	2.59
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT3_2 24249	38.14	43.57	39.52	31.95	40.47	42.42	43.78	43.94	54.84	66.60	51.86	50.05	49.57	55.29	56.16	50.36	47.95	75.26	52.50	48.54	37.07	44.02	43.61	34.69
	2.74	1.25	0.66	0.34	-0.17	0.14	0.34	2.29	2.10	2.26	3.62	2.96	2.12	2.51	1.66	1.70	2.50	-0.10	1.40	1.40	2.79	3.62	0.77	2.59
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT3_3 24250	38.14	43.57	39.52	31.95	40.47	42.42	43.78	43.94	54.84	66.60	51.86	50.05	49.57	55.29	56.16	50.36	47.95	75.26	52.50	48.54	37.07	44.02	43.61	34.69
	2.74	1.25	0.66	0.34	-0.17	0.14	0.34	2.29	2.10	2.26	3.62	2.96	2.12	2.51	1.66	1.70	2.50	-0.10	1.40	1.40	2.79	3.62	0.77	2.59
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT3_4 24251	38.14	43.57	39.52	31.95	40.47	42.42	43.78	43.94	54.84	66.60	51.86	50.05	49.57	55.29	56.16	50.36	47.95	75.26	52.50	48.54	37.07	44.02	43.61	34.69
	2.74	1.25	0.66	0.34	-0.17	0.14	0.34	2.29	2.10	2.26	3.62	2.96	2.12	2.51	1.66	1.70	2.50	-0.10	1.40	1.40	2.79	3.62	0.77	2.59
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT_1 23729	38.12	43.56	39.51	31.95	40.47	42.42	43.78	43.92	54.81	66.56	51.77	49.98	49.52	55.23	56.11	50.31	47.89	75.26	52.47	48.53	37.05	43.99	43.60	34.67
	2.72	1.24	0.65	0.34	-0.17	0.13	0.34	2.26	2.07	2.23	3.54	2.89	2.06	2.45	1.61	1.65	2.44	-0.10	1.37	1.38	2.77	3.60	0.76	2.58
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT_10 24258	38.43	43.72	39.59	31.99	40.45	42.44	43.82	44.19	55.09	66.87	52.27	50.35	49.78	55.56	56.33	50.53	48.19	75.27	52.60	48.64	37.28	44.28	43.67	34.91
	3.03	1.39	0.74	0.38	-0.19	0.15	0.38	2.54	2.35	2.53	4.04	3.26	2.33	2.78	1.83	1.87	2.75	-0.09	1.50	1.49	3.00	3.88	0.83	2.82
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT_11 24259	38.43	43.72	39.59	31.99	40.45	42.44	43.82	44.19	55.09	66.87	52.27	50.35	49.78	55.56	56.33	50.53	48.19	75.27	52.60	48.64	37.28	44.28	43.67	34.91
	3.03	1.39	0.74	0.38	-0.19	0.15	0.38	2.54	2.35	2.53	4.04	3.26	2.33	2.78	1.83	1.87	2.75	-0.09	1.50	1.49	3.00	3.88	0.83	2.82
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT_4	38.42	43.71	39.59	31.99	40.46	42.43	43.82	44.18	55.08	66.86	52.26	50.34	49.77	55.55	56.33	50.52	48.19	75.27	52.60	48.64	37.28	44.27	43.67	34.91
	3.02	1.39	0.73	0.38	-0.18	0.15	0.38	2.53	2.34	2.52	4.03	3.25	2.32	2.77	1.83	1.86	2.74	-0.09	1.50	1.49	2.99	3.88	0.83	2.81

24252		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT_5		38.14	43.57	39.52	31.95	40.47	42.42	43.78	43.94	54.84	66.60	51.86	50.05	49.57	55.29	56.16	50.36	47.95	75.26	52.50	48.54	37.07	44.02	43.61	34.69
24254		2.74	1.25	0.66	0.34	-0.17	0.14	0.34	2.29	2.10	2.26	3.62	2.96	2.12	2.51	1.66	1.70	2.50	-0.10	1.40	1.40	2.79	3.62	0.77	2.59
		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT_6		38.42	43.71	39.59	31.99	40.46	42.43	43.82	44.18	55.08	66.86	52.26	50.34	49.77	55.55	56.33	50.52	48.19	75.27	52.60	48.64	37.28	44.27	43.67	34.91
24253		3.02	1.39	0.73	0.38	-0.18	0.15	0.38	2.53	2.34	2.52	4.03	3.25	2.32	2.77	1.83	1.86	2.74	-0.09	1.50	1.49	2.99	3.88	0.83	2.81
		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT_7		38.14	43.57	39.52	31.95	40.47	42.42	43.78	43.94	54.84	66.60	51.86	50.05	49.57	55.29	56.16	50.36	47.95	75.26	52.50	48.54	37.07	44.02	43.61	34.69
24255		2.74	1.25	0.66	0.34	-0.17	0.14	0.34	2.29	2.10	2.26	3.62	2.96	2.12	2.51	1.66	1.70	2.50	-0.10	1.40	1.40	2.79	3.62	0.77	2.59
		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT_8 TEMP GRP(8-11)		38.43	43.72	39.59	31.99	40.45	42.44	43.82	44.19	55.09	66.87	52.27	50.35	49.78	55.56	56.33	50.53	48.19	75.27	52.60	48.64	37.28	44.28	43.67	34.91
24256		3.03	1.39	0.74	0.38	-0.19	0.15	0.38	2.54	2.35	2.53	4.04	3.26	2.33	2.78	1.83	1.87	2.75	-0.09	1.50	1.49	3.00	3.88	0.83	2.82
		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD_GT_9		38.43	43.72	39.59	31.99	40.45	42.44	43.82	44.19	55.09	66.87	52.27	50.35	49.78	55.56	56.33	50.53	48.19	75.27	52.60	48.64	37.28	44.28	43.67	34.91
24257		3.03	1.39	0.74	0.38	-0.19	0.15	0.38	2.54	2.35	2.53	4.04	3.26	2.33	2.78	1.83	1.87	2.75	-0.09	1.50	1.49	3.00	3.88	0.83	2.82
		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD___1		38.38	43.71	39.59	31.99	40.46	42.43	43.82	44.19	55.08	66.86	52.26	50.35	49.78	55.55	56.33	50.52	48.19	75.27	52.60	48.64	37.28	44.27	43.67	34.91
23533		2.98	1.39	0.73	0.38	-0.18	0.15	0.38	2.54	2.34	2.52	4.03	3.26	2.32	2.77	1.83	1.87	2.74	-0.09	1.50	1.49	2.99	3.88	0.83	2.82
		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD___2		38.35	43.70	39.58	31.98	40.46	42.43	43.81	44.14	55.02	66.75	52.07	50.20	49.68	55.43	56.25	50.44	48.07	75.28	52.53	48.56	37.15	44.10	43.64	34.78
23534		2.95	1.37	0.72	0.37	-0.18	0.15	0.37	2.49	2.27	2.41	3.84	3.11	2.22	2.65	1.75	1.79	2.63	-0.08	1.42	1.42	2.86	3.71	0.79	2.69
		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVENSWOOD___3		38.12	43.56	39.51	31.95	40.47	42.42	43.78	43.92	54.81	66.57	51.77	49.98	49.52	55.23	56.11	50.31	47.89	75.26	52.47	48.53	37.05	43.99	43.60	34.67
23535		2.72	1.24	0.65	0.34	-0.17	0.13	0.34	2.26	2.07	2.23	3.54	2.89	2.06	2.45	1.61	1.65	2.44	-0.10	1.37	1.38	2.77	3.60	0.76	2.58
		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RAVNSWD 8-11___		38.43	43.72	39.59	31.99	40.45	42.44	43.82	44.19	55.09	66.87	52.27	50.35	49.78	55.56	56.33	50.53	48.19	75.27	52.60	48.64	37.28	44.28	43.67	34.91
23667		3.03	1.39	0.74	0.38	-0.19	0.15	0.38	2.54	2.35	2.53	4.04	3.26	2.33	2.78	1.83	1.87	2.75	-0.09	1.50	1.49	3.00	3.88	0.83	2.82
		-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.67	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78
RENSSELAER___COGEN		39.18	50.71	47.46	39.00	51.63	52.96	53.93	47.47	62.05	79.45	53.64	53.41	55.45	61.23	65.10	57.75	52.29	0.87	15.37	15.27	30.62	44.52	52.56	35.22
23796		1.32	0.55	0.29	0.15	-0.07	0.05	0.07	0.56	0.75	0.94	1.32	0.92	0.58	0.72	0.43	0.35	0.52	-0.03	0.33	0.38	0.85	1.38	0.25	0.84
		-11.90	-37.93	-40.25	-35.05	-53.55	-51.40	-50.43	-25.77	-42.23	-57.87	-19.84	-26.64	-36.57	-38.10	-50.15	-43.10	-30.99	-2.11	-1.52	-1.58	-5.78	-13.32	-45.84	-11.06
ROCHESTER_9_IC		26.01	15.42	10.57	7.05	3.27	6.34	8.12	22.06	20.20	22.59	32.09	25.93	19.10	23.28	16.19	15.67	21.32	-0.05	13.49	13.22	23.56	29.34	10.48	23.30
23652		-1.07	-0.41	-0.17	-0.07	0.04	-0.03	-0.09	-0.67	-0.72	-0.77	-1.25	-1.08	-0.80	-0.78	-0.51	-0.51	-0.81	0.04	-0.42	-0.44	-1.02	-1.75	-0.34	-1.07
		-1.13	-3.60	-3.82	-3.33	-5.08	-4.87	-4.78	-1.59	-1.84	-2.72	-0.87	-1.16	-1.59	-1.66	-2.18	-1.88	-1.35	-1.12	-0.39	-0.35	-0.58	-1.26	-4.35	-1.05

ROSETON__1 23587	36.99 1.66 -9.37	42.85 0.76 -29.86	39.00 0.40 -31.68	31.59 0.21 -27.59	40.20 -0.10 -42.15	42.04 0.08 -40.46	43.31 0.19 -39.69	42.74 1.28 -20.32	53.58 1.17 -33.33	67.91 1.24 -46.03	50.15 2.01 -15.67	48.55 1.67 -21.03	48.38 1.21 -28.86	53.92 1.45 -30.07	55.06 0.97 -39.58	49.29 0.98 -34.01	46.63 1.43 -24.42	62.52 -0.04 -63.77	45.10 0.80 -30.78	41.87 0.88 -27.68	34.95 1.78 -9.18	42.69 2.38 -10.48	43.07 0.52 -36.08	33.82 1.80 -8.71
ROSETON__2 23588	36.97 1.65 -9.37	42.84 0.76 -29.86	39.00 0.40 -31.68	31.59 0.21 -27.59	40.20 -0.10 -42.15	42.04 0.08 -40.46	43.31 0.19 -39.69	42.73 1.27 -20.32	53.58 1.17 -33.33	67.91 1.24 -46.03	50.15 2.01 -15.67	48.55 1.67 -21.03	48.38 1.21 -28.86	53.92 1.45 -30.07	55.06 0.97 -39.58	49.29 0.98 -34.01	46.63 1.43 -24.42	62.52 -0.04 -63.77	45.10 0.80 -30.78	41.86 0.87 -27.68	34.94 1.77 -9.18	42.64 2.33 -10.48	43.07 0.53 -36.08	33.82 1.80 -8.71
RUSSELL__STATION 23914	25.43 -1.66 -1.13	15.26 -0.57 -3.60	10.53 -0.21 -3.82	7.02 -0.10 -3.33	3.28 0.05 -5.08	6.33 -0.04 -4.87	8.09 -0.11 -4.78	21.91 -0.81 -1.59	19.99 -0.92 -1.84	22.35 -1.01 -2.72	31.68 -1.65 -0.87	25.56 -1.45 -1.16	18.84 -1.06 -1.59	23.13 -0.93 -1.66	16.14 -0.56 -2.18	15.62 -0.56 -1.88	21.26 -0.87 -1.35	-0.03 0.07 -1.12	13.43 -0.48 -0.39	13.17 -0.49 -0.35	23.41 -1.16 -0.58	28.83 -2.26 -1.26	10.40 -0.42 -4.35	23.04 -1.33 -1.05
S SALMON__HYD 24043	25.66 -0.91 -0.61	13.75 -0.42 -1.94	8.74 -0.24 -2.06	5.46 -0.13 -1.79	0.95 0.06 -2.74	4.08 -0.05 -2.63	5.90 -0.11 -2.58	21.48 -0.50 -0.84	19.57 -0.45 -0.95	21.55 -0.50 -1.40	32.15 -0.76 -0.45	25.78 -0.67 -0.60	18.68 -0.45 -0.82	22.76 -0.50 -0.86	15.32 -0.32 -1.12	14.95 -0.31 -0.97	20.98 -0.50 -0.69	-0.53 0.02 -0.66	13.46 -0.30 -0.23	13.23 -0.30 -0.21	23.74 -0.57 -0.32	29.79 -0.72 -0.68	8.63 -0.19 -2.35	23.15 -0.73 -0.57
SELKIRK__II 23799	39.05 1.25 -11.84	50.50 0.52 -37.75	47.25 0.27 -40.06	38.82 0.14 -34.89	51.39 -0.06 -53.30	52.71 0.05 -51.16	53.67 0.05 -50.19	47.17 0.31 -25.72	61.73 0.46 -42.20	79.12 0.63 -57.84	53.16 0.87 -19.83	53.05 0.58 -26.62	55.21 0.36 -36.54	60.95 0.47 -38.07	64.91 0.27 -50.12	57.57 0.20 -43.06	52.09 0.29 -31.02	-3.73 -0.01 2.51	13.03 0.14 0.64	13.60 0.19 -0.10	29.97 0.49 -5.49	43.97 0.89 -13.25	52.28 0.19 -45.62	35.06 0.73 -11.01
SELKIRK__I 23801	38.89 1.11 -11.82	50.34 0.45 -37.66	47.12 0.23 -39.96	38.72 0.12 -34.81	51.27 -0.05 -53.17	52.58 0.04 -51.03	53.53 0.03 -50.07	47.17 0.37 -25.67	61.76 0.56 -42.12	79.12 0.75 -57.73	53.33 1.07 -19.79	53.18 0.76 -26.58	55.27 0.49 -36.47	61.03 0.63 -38.00	64.92 0.38 -50.03	57.60 0.31 -42.98	52.18 0.49 -30.91	-1.69 -0.01 0.47	14.05 0.25 -0.28	14.10 0.28 -0.50	30.20 0.65 -5.55	44.14 1.09 -13.22	52.18 0.20 -45.51	34.96 0.66 -10.99
SENECA OSWGO__HYD 24041	25.70 -0.97 -0.72	14.09 -0.42 -2.28	9.11 -0.23 -2.42	5.78 -0.12 -2.11	1.43 0.06 -3.22	4.55 -0.05 -3.09	6.35 -0.11 -3.03	21.51 -0.63 -1.00	19.59 -0.63 -1.14	21.61 -0.72 -1.69	31.86 -1.15 -0.54	25.64 -0.92 -0.72	18.65 -0.65 -0.99	22.67 -0.77 -1.03	15.38 -0.49 -1.36	14.99 -0.48 -1.16	20.92 -0.70 -0.84	-0.45 0.04 -0.72	13.36 -0.41 -0.24	13.12 -0.41 -0.22	23.59 -0.77 -0.37	29.59 -1.03 -0.80	9.00 -0.23 -2.76	23.16 -0.83 -0.67
SENECA__ENERGY 23797	26.36 -0.77 -1.17	15.68 -0.29 -3.74	10.77 -0.12 -3.97	7.22 -0.04 -3.46	3.46 0.02 -5.29	6.56 -0.02 -5.07	8.39 -0.02 -4.98	22.54 -0.25 -1.65	20.57 -0.42 -1.91	22.97 -0.51 -2.83	32.57 -0.80 -0.91	26.41 -0.65 -1.21	19.56 -0.40 -1.66	23.73 -0.40 -1.73	16.52 -0.27 -2.27	16.00 -0.25 -1.95	21.74 -0.44 -1.40	-0.02 0.02 -1.18	13.73 -0.20 -0.41	13.46 -0.23 -0.37	24.16 -0.44 -0.61	30.17 -0.97 -1.32	10.81 -0.19 -4.53	23.79 -0.62 -1.09
SHOEMAKER__GT 23640	36.76 1.62 -9.17	42.23 0.76 -29.24	38.36 0.41 -31.03	31.03 0.21 -27.02	39.33 -0.10 -41.28	41.21 0.09 -39.62	42.52 0.22 -38.87	42.35 1.45 -19.76	52.64 1.28 -32.28	71.21 1.32 -49.25	49.87 2.12 -15.28	47.95 1.75 -20.36	47.51 1.26 -27.94	53.01 1.49 -29.11	53.83 0.99 -38.32	48.25 1.02 -32.93	45.92 1.49 -23.64	66.46 -0.07 -67.74	47.45 0.87 -33.05	43.90 0.88 -29.71	35.15 1.72 -9.44	42.30 2.21 -10.27	42.29 0.49 -35.33	33.52 1.68 -8.53
SHOREHAM_IC_1 23715	38.49 3.09 -9.44	43.72 1.39 -30.10	39.62 0.76 -31.94	32.01 0.40 -27.82	40.45 -0.19 -42.49	42.45 0.16 -40.78	43.84 0.39 -40.02	44.68 2.66 -20.88	55.04 2.29 -33.67	66.73 2.36 -43.73	83.65 3.91 -47.27	87.68 3.21 -58.62	67.63 2.37 -46.96	55.63 2.85 -30.38	56.33 1.82 -39.99	50.58 1.92 -34.36	53.53 2.87 -29.88	77.28 -0.10 -78.59	52.69 1.59 -37.58	49.01 1.63 -34.07	48.45 3.22 -21.23	47.00 4.16 -13.01	45.66 0.90 -38.29	40.65 3.08 -14.26
SHOREHAM_IC_2 23716	38.49 3.09 -9.44	43.72 1.39 -30.10	39.62 0.76 -31.94	32.01 0.40 -27.82	40.45 -0.19 -42.49	42.45 0.16 -40.78	43.84 0.39 -40.02	44.68 2.66 -20.88	55.04 2.29 -33.67	66.73 2.36 -43.73	83.65 3.91 -47.27	87.68 3.21 -58.62	67.63 2.37 -46.96	55.63 2.85 -30.38	56.33 1.82 -39.99	50.58 1.92 -34.36	53.53 2.87 -29.88	77.28 -0.10 -78.59	52.69 1.59 -37.58	49.01 1.63 -34.07	48.45 3.22 -21.23	47.00 4.16 -13.01	45.66 0.90 -38.29	40.65 3.08 -14.26
SITHE__BATAVIA	26.80 -0.46	16.36 -0.04	11.37 0.03	7.68 0.03	4.02 -0.02	7.16 0.01	9.01 0.05	22.87 -0.11	20.77 -0.44	23.17 -0.64	32.50 -0.98	26.46 -0.74	19.63 -0.53	23.71 -0.63	16.64 -0.41	16.11 -0.38	21.73 -0.62	0.10 0.01	13.71 -0.27	13.42 -0.30	23.99 -0.68	29.99 -1.30	11.30 -0.20	24.04 -0.49



24024	-1.31	-4.17	-4.42	-3.85	-5.88	-5.65	-5.54	-1.84	-2.14	-3.17	-1.01	-1.35	-1.85	-1.93	-2.54	-2.18	-1.57	-1.30	-0.46	-0.40	-0.67	-1.46	-5.04	-1.22
SITHE___INDEPEND	25.51	13.65	8.66	5.39	0.85	3.98	5.80	21.20	19.25	21.16	31.55	25.36	18.36	22.33	15.04	14.69	20.63	-0.62	13.21	12.99	23.36	29.23	8.46	22.95
23800	-1.03	-0.45	-0.24	-0.13	0.06	-0.05	-0.11	-0.76	-0.76	-0.87	-1.36	-1.08	-0.76	-0.92	-0.59	-0.57	-0.84	0.04	-0.50	-0.49	-0.93	-1.25	-0.26	-0.91
	-0.59	-1.87	-1.98	-1.72	-2.63	-2.53	-2.48	-0.82	-0.94	-1.39	-0.44	-0.59	-0.81	-0.85	-1.11	-0.96	-0.69	-0.55	-0.19	-0.17	-0.30	-0.65	-2.25	-0.54
SITHE___MASSENA	25.47	11.61	6.40	3.40	-2.27	1.02	2.91	20.56	18.58	20.08	32.10	25.46	17.89	21.91	14.01	13.85	20.32	-1.10	13.40	13.16	23.54	29.22	5.94	22.77
23902	-0.38	-0.29	-0.17	-0.09	0.05	-0.04	-0.08	-0.39	-0.23	-0.15	-0.24	-0.22	-0.18	-0.25	-0.18	-0.17	-0.26	0.01	-0.18	-0.21	-0.41	-0.49	-0.13	-0.45
	0.10	0.33	0.35	0.30	0.46	0.45	0.44	0.19	0.27	0.40	0.13	0.17	0.23	0.24	0.32	0.28	0.20	-0.10	-0.06	-0.06	0.04	0.12	0.40	0.10
SITHE___OGDNSBRG	26.03	11.91	6.62	3.55	-2.15	1.19	3.10	21.19	19.24	20.87	33.20	26.30	18.49	22.66	14.52	14.34	20.99	-1.10	13.80	13.55	24.25	30.17	6.22	23.27
24021	0.15	-0.09	-0.07	-0.04	0.02	-0.02	-0.03	0.19	0.39	0.56	0.84	0.59	0.37	0.46	0.27	0.26	0.37	-0.02	0.21	0.16	0.27	0.42	0.03	0.02
	0.07	0.23	0.24	0.21	0.32	0.30	0.30	0.14	0.22	0.33	0.10	0.14	0.19	0.20	0.26	0.23	0.16	-0.14	-0.07	-0.07	0.02	0.08	0.27	0.07
SITHE___STERLING	26.38	13.20	7.91	4.64	-0.62	2.71	4.63	21.81	19.68	21.41	33.07	26.37	18.81	23.00	15.09	14.82	21.30	-0.74	13.94	13.72	24.55	30.61	7.61	23.79
23777	0.15	0.08	0.05	0.03	-0.01	0.01	0.03	0.33	0.29	0.31	0.45	0.32	0.23	0.31	0.20	0.20	0.29	-0.02	0.23	0.23	0.39	0.47	0.08	0.22
	-0.28	-0.88	-0.93	-0.81	-1.24	-1.19	-1.17	-0.33	-0.31	-0.46	-0.15	-0.20	-0.27	-0.28	-0.37	-0.32	-0.23	-0.49	-0.19	-0.18	-0.16	-0.31	-1.06	-0.26
SOUTH CAIRO___GT	37.91	46.56	43.00	35.08	45.51	47.14	48.30	44.98	57.58	73.35	51.62	50.79	51.77	57.43	59.98	53.41	49.85	14.24	22.01	24.50	31.09	42.08	47.20	33.78
23612	1.41	0.72	0.41	0.22	-0.10	0.09	0.17	0.89	0.78	0.89	1.42	1.14	0.80	0.99	0.66	0.61	0.97	-0.04	0.38	0.18	0.29	0.45	0.11	0.66
	-10.55	-33.62	-35.67	-31.07	-47.46	-45.55	-44.70	-22.96	-37.72	-51.82	-17.73	-23.80	-32.66	-34.03	-44.80	-38.50	-28.09	-15.49	-8.11	-11.01	-6.80	-11.80	-40.63	-9.81
SOUTH HAMPTN___IC	37.77	43.43	39.46	31.92	40.49	42.41	43.77	44.24	54.77	66.39	83.19	87.25	67.07	54.71	55.77	50.00	52.65	77.31	52.13	48.36	47.47	45.86	45.42	39.88
23720	2.37	1.10	0.60	0.31	-0.15	0.12	0.32	2.21	2.02	2.02	3.46	2.79	1.81	1.93	1.27	1.34	2.00	-0.07	1.03	0.98	2.24	3.02	0.66	2.31
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.96	-30.38	-39.99	-34.36	-29.88	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.26
SOUTHOLD___IC	37.77	43.43	39.46	31.92	40.49	42.41	43.77	44.24	54.77	66.39	83.19	87.25	67.07	54.71	55.77	50.00	52.65	77.31	52.13	48.36	47.47	45.86	45.42	39.88
23719	2.37	1.10	0.60	0.31	-0.15	0.12	0.32	2.21	2.02	2.02	3.46	2.79	1.81	1.93	1.27	1.34	2.00	-0.07	1.03	0.98	2.24	3.02	0.66	2.31
	-9.44	-30.10	-31.94	-27.82	-42.49	-40.78	-40.02	-20.88	-33.67	-43.73	-47.27	-58.62	-46.96	-30.38	-39.99	-34.36	-29.88	-78.59	-37.58	-34.07	-21.23	-13.01	-38.29	-14.26
ST LAWRENCE___	25.44	11.57	6.37	3.37	-2.33	0.97	2.86	20.49	18.47	19.94	31.95	25.35	17.81	21.81	13.94	13.78	20.24	-1.10	13.36	13.14	23.48	29.11	5.89	22.76
23600	-0.41	-0.29	-0.17	-0.09	0.04	-0.04	-0.07	-0.44	-0.31	-0.26	-0.38	-0.31	-0.25	-0.33	-0.23	-0.22	-0.33	0.01	-0.21	-0.24	-0.47	-0.59	-0.13	-0.45
	0.12	0.37	0.39	0.34	0.52	0.50	0.49	0.20	0.29	0.43	0.14	0.18	0.25	0.26	0.35	0.30	0.21	-0.10	-0.06	-0.06	0.04	0.13	0.45	0.11
STATION 5_MISC_HYD	25.23	14.89	10.22	6.83	3.32	6.23	7.91	21.14	19.53	21.99	31.25	25.26	18.61	22.65	15.76	15.23	20.70	-0.01	13.04	12.75	22.71	28.43	10.20	22.23
23604	-1.85	-0.91	-0.49	-0.26	0.13	-0.11	-0.26	-1.57	-1.38	-1.35	-2.08	-1.74	-1.27	-1.40	-0.93	-0.94	-1.42	0.09	-0.87	-0.91	-1.86	-2.65	-0.58	-2.12
	-1.12	-3.57	-3.78	-3.30	-5.03	-4.83	-4.74	-1.57	-1.82	-2.70	-0.86	-1.15	-1.58	-1.65	-2.17	-1.86	-1.34	-1.11	-0.39	-0.34	-0.58	-1.25	-4.31	-1.04
STURGEON_POOL_HYD	37.13	43.63	39.86	32.34	41.38	43.16	44.40	43.20	54.37	69.19	50.59	49.09	49.10	54.69	56.04	50.12	47.26	36.03	31.73	30.10	32.90	42.81	44.02	33.86
23609	1.54	0.71	0.37	0.19	-0.09	0.08	0.18	1.23	1.17	1.28	2.07	1.71	1.24	1.50	1.00	0.99	1.44	-0.05	0.82	0.86	1.66	2.21	0.48	1.60
	-9.63	-30.68	-32.56	-28.36	-43.32	-41.58	-40.80	-20.83	-34.12	-47.27	-16.05	-21.53	-29.55	-30.79	-40.53	-34.82	-25.05	-37.29	-17.39	-15.93	-7.24	-10.77	-37.08	-8.95
SYRACUSE___POWER	26.08	14.68	9.70	6.27	2.07	5.21	7.03	21.97	20.01	22.14	32.23	25.99	18.99	23.05	15.78	15.35	21.25	-0.31	13.61	13.37	23.96	30.05	9.65	23.55
24017	-0.74	-0.30	-0.15	-0.07	0.04	-0.03	-0.06	-0.37	-0.45	-0.55	-0.90	-0.74	-0.52	-0.60	-0.39	-0.37	-0.54	0.02	-0.23	-0.22	-0.48	-0.75	-0.15	-0.57
	-0.86	-2.75	-2.92	-2.54	-3.89	-3.73	-3.66	-1.20	-1.38	-2.05	-0.65	-0.87	-1.20	-1.25	-1.64	-1.41	-1.02	-0.89	-0.31	-0.28	-0.45	-0.97	-3.33	-0.80

UPPER HUDSON___HYD 24058	38.75 0.42 -12.37	51.74 0.09 -39.43	48.77 0.01 -41.84	40.23 0.00 -36.44	53.82 0.01 -55.66	54.92 -0.01 -53.42	55.76 -0.09 -52.42	47.42 -0.23 -26.51	62.48 0.21 -43.19	80.42 0.56 -59.22	53.64 0.88 -20.30	53.62 0.52 -27.25	55.99 0.27 -37.40	61.66 0.28 -38.97	65.93 0.11 -51.30	58.39 0.00 -44.08	52.49 0.02 -31.69	3.95 0.03 -5.12	16.67 0.18 -2.97	16.34 0.16 -2.86	30.58 0.37 -6.22	44.54 0.87 -13.84	54.21 0.09 -47.65	34.99 0.17 -11.50
UPPER RAQUET___HYD 24056	24.99 -0.93 0.04	11.54 -0.57 0.12	6.45 -0.34 0.13	3.49 -0.19 0.12	-1.93 0.09 0.18	1.26 -0.07 0.17	3.11 -0.16 0.16	20.30 -0.75 0.10	18.43 -0.48 0.17	20.00 -0.38 0.25	31.76 -0.63 0.08	25.17 -0.57 0.11	17.73 -0.42 0.15	21.70 -0.54 0.15	13.96 -0.36 0.20	13.79 -0.34 0.18	20.13 -0.52 0.12	-1.01 0.03 -0.17	13.25 -0.35 -0.08	12.96 -0.44 -0.08	23.20 -0.79 0.00	28.87 -0.91 0.04	6.07 -0.25 0.15	22.31 -0.97 0.04
US___GYPSUM 23809	26.50 -0.80 -1.34	16.34 -0.17 -4.28	11.42 -0.04 -4.54	7.74 -0.01 -3.95	4.19 0.00 -6.04	7.30 0.00 -5.80	9.13 0.02 -5.69	22.67 -0.35 -1.89	20.56 -0.72 -2.20	22.91 -0.98 -3.26	32.00 -1.51 -1.04	26.10 -1.14 -1.39	19.40 -0.81 -1.90	23.40 -0.99 -1.98	16.49 -0.64 -2.61	15.95 -0.59 -2.24	21.44 -0.96 -1.61	0.14 0.02 -1.34	13.52 -0.47 -0.47	13.23 -0.50 -0.41	23.60 -1.09 -0.69	29.48 -1.84 -1.50	11.33 -0.30 -5.17	23.77 -0.79 -1.25
VISCHER___FERRY HYD 24020	39.14 1.16 -12.02	51.03 0.48 -38.32	47.84 0.26 -40.66	39.34 0.13 -35.41	52.19 -0.06 -54.10	53.47 0.05 -51.92	54.42 0.05 -50.94	47.55 0.44 -25.98	62.23 0.64 -42.51	79.76 0.88 -58.25	53.72 1.27 -19.98	53.54 0.87 -26.82	55.68 0.56 -36.81	61.46 0.70 -38.36	65.41 0.41 -50.49	57.99 0.31 -43.39	52.44 0.47 -31.19	1.33 -0.02 -2.56	15.60 0.32 -1.75	15.45 0.36 -1.78	30.64 0.78 -5.87	44.64 1.36 -13.45	53.01 0.24 -46.30	35.23 0.74 -11.18
WADING RIVER_1-3_GRP5 24038	38.30 2.90 -9.44	43.64 1.31 -30.10	39.58 0.72 -31.94	31.99 0.38 -27.82	40.46 -0.19 -42.49	42.44 0.15 -40.78	43.83 0.38 -40.02	44.61 2.59 -20.88	55.02 2.27 -33.67	66.76 2.40 -43.73	83.96 4.22 -47.27	87.70 3.23 -58.62	66.85 1.58 -46.97	54.30 1.52 -30.38	55.61 1.10 -39.99	49.87 1.20 -34.36	52.47 1.82 -29.87	77.32 -0.06 -78.59	51.95 0.84 -37.58	48.10 0.71 -34.07	46.97 1.75 -21.23	45.39 2.55 -13.01	45.37 0.62 -38.29	39.91 2.33 -14.26
WADING RIVER_IC_1 23522	38.30 2.90 -9.44	43.64 1.31 -30.10	39.58 0.72 -31.94	31.99 0.38 -27.82	40.46 -0.19 -42.49	42.44 0.15 -40.78	43.83 0.38 -40.02	44.61 2.59 -20.88	55.02 2.27 -33.67	66.76 2.40 -43.73	83.96 4.22 -47.27	87.70 3.23 -58.62	66.85 1.58 -46.97	54.30 1.52 -30.38	55.61 1.10 -39.99	49.87 1.20 -34.36	52.47 1.82 -29.87	77.32 -0.06 -78.59	51.95 0.84 -37.58	48.10 0.71 -34.07	46.97 1.75 -21.23	45.39 2.55 -13.01	45.37 0.62 -38.29	39.91 2.33 -14.26
WADING RIVER_IC_2 23547	38.30 2.90 -9.44	43.64 1.31 -30.10	39.58 0.72 -31.94	31.99 0.38 -27.82	40.46 -0.19 -42.49	42.44 0.15 -40.78	43.83 0.38 -40.02	44.61 2.59 -20.88	55.02 2.27 -33.67	66.76 2.40 -43.73	83.96 4.22 -47.27	87.70 3.23 -58.62	66.85 1.58 -46.97	54.30 1.52 -30.38	55.61 1.10 -39.99	49.87 1.20 -34.36	52.47 1.82 -29.87	77.32 -0.06 -78.59	51.95 0.84 -37.58	48.10 0.71 -34.07	46.97 1.75 -21.23	45.39 2.55 -13.01	45.37 0.62 -38.29	39.91 2.33 -14.26
WADING RIVER_IC_3 23601	38.30 2.90 -9.44	43.64 1.31 -30.10	39.58 0.72 -31.94	31.99 0.38 -27.82	40.46 -0.19 -42.49	42.44 0.15 -40.78	43.83 0.38 -40.02	44.61 2.59 -20.88	55.02 2.27 -33.67	66.76 2.40 -43.73	83.95 4.22 -47.27	87.82 3.35 -58.62	67.11 1.83 -46.97	54.65 1.87 -30.38	55.83 1.33 -39.99	50.09 1.42 -34.36	52.79 2.14 -29.87	77.30 -0.08 -78.59	52.16 1.05 -37.58	48.32 0.93 -34.07	47.38 2.15 -21.23	45.89 3.05 -13.01	45.47 0.71 -38.29	40.14 2.57 -14.26
WATERSIDE___6 8 9 23538	38.42 3.02 -9.44	43.71 1.39 -30.09	39.59 0.73 -31.94	31.99 0.38 -27.81	40.46 -0.18 -42.49	42.43 0.15 -40.78	43.82 0.38 -40.01	44.18 2.52 -20.51	55.07 2.33 -33.67	66.85 2.51 -43.70	52.24 4.01 -15.76	50.33 3.24 -21.24	49.77 2.31 -29.15	55.54 2.76 -30.38	56.32 1.82 -39.98	50.52 1.86 -34.36	48.17 2.73 -24.67	75.27 -0.09 -76.57	52.59 1.49 -37.58	48.63 1.48 -33.83	37.26 2.98 -10.29	44.26 3.86 -10.57	43.67 0.83 -36.37	34.91 2.81 -8.78
WATERTOWN___HYD 23805	25.10 -1.19 -0.33	12.68 -0.61 -1.06	7.69 -0.36 -1.12	4.57 -0.20 -0.98	-0.26 0.10 -1.49	2.86 -0.08 -1.43	4.66 -0.17 -1.40	21.00 -0.57 -0.43	19.15 -0.38 -0.45	20.98 -0.33 -0.66	32.22 -0.46 -0.21	25.61 -0.52 -0.28	18.40 -0.30 -0.39	22.53 -0.28 -0.41	14.86 -0.19 -0.53	14.57 -0.19 -0.46	20.74 -0.37 -0.33	-0.71 0.02 -0.47	13.43 -0.27 -0.18	13.19 -0.29 -0.16	23.67 -0.50 -0.18	29.70 -0.50 -0.37	7.55 -0.20 -1.28	22.75 -0.88 -0.31
WEST BABYLON___IC 23714	38.49 3.09 -9.44	43.72 1.39 -30.10	39.62 0.76 -31.94	32.01 0.40 -27.82	40.45 -0.19 -42.49	42.45 0.16 -40.78	43.84 0.39 -40.02	44.68 2.66 -20.88	55.04 2.29 -33.67	66.73 2.36 -43.73	83.65 3.91 -47.27	87.68 3.21 -58.62	65.96 2.37 -45.28	55.63 2.85 -30.38	56.33 1.82 -39.99	50.58 1.92 -34.36	53.79 2.87 -30.14	77.28 -0.10 -78.59	52.69 1.59 -37.58	48.89 1.63 -33.95	48.45 3.22 -21.23	47.04 4.16 -13.05	45.67 0.90 -38.30	40.61 3.08 -14.22
WEST CANADA___HYD 24049	25.96 0.23	11.62 0.13	6.21 0.07	3.15 0.04	-2.91 -0.02	0.51 0.01	2.48 0.03	20.89 0.17	18.61 0.15	19.89 0.16	32.43 0.25	25.67 0.20	17.93 0.15	22.03 0.18	13.91 0.12	13.79 0.11	20.51 0.17	-1.06 -0.01	13.71 0.10	13.51 0.10	24.11 0.21	29.86 0.29	5.64 0.06	23.32 0.21

	0.23	0.74	0.78	0.68	1.04	1.00	0.98	0.42	0.61	0.91	0.29	0.39	0.53	0.55	0.73	0.62	0.45	-0.16	-0.09	-0.10	0.09	0.26	0.89	0.21
YORK__WARBASSE	38.58	43.77	39.62	32.00	40.45	42.44	43.84	44.31	55.20	67.01	52.46	50.46	49.85	55.64	56.39	50.58	48.28	75.28	52.59	48.64	37.29	44.29	43.68	34.99
23770	3.19	1.45	0.76	0.40	-0.19	0.16	0.39	2.65	2.46	2.67	4.23	3.37	2.40	2.86	1.89	1.93	2.83	-0.08	1.49	1.49	3.01	3.90	0.84	2.89
	-9.44	-30.09	-31.94	-27.81	-42.49	-40.78	-40.01	-20.51	-33.67	-43.70	-15.76	-21.24	-29.15	-30.38	-39.98	-34.36	-24.66	-76.57	-37.58	-33.83	-10.29	-10.57	-36.37	-8.78