

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Prices

Date: 06/22/2000

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	42.26 2.51 -11.92	16.18 1.21 -0.49	18.05 1.27 -0.57	18.23 1.31 -0.03	17.37 1.20 0.00	27.32 2.13 -0.18	25.03 1.91 -5.30	50.12 2.65 -23.93	58.30 5.66 -1.02	58.38 5.63 0.00	60.55 4.68 -11.06	55.34 4.82 -7.06	65.37 2.22 -44.62	80.63 1.70 -64.56	97.48 4.48 -56.60	150.38 4.26 -111.04	131.71 2.38 -109.34	124.04 0.72 -117.42	109.46 1.82 -90.37	57.02 1.88 -37.13	62.60 2.35 -38.93	67.95 2.16 -46.31	47.54 1.68 -30.70	35.76 1.99 -16.19
74TH STREET_GT_1 24260	42.27 2.52 -11.92	16.19 1.22 -0.49	18.05 1.28 -0.57	18.23 1.31 -0.03	17.37 1.21 0.00	27.33 2.14 -0.18	25.04 1.91 -5.30	50.12 2.65 -23.93	58.31 5.67 -1.02	58.35 5.60 0.00	60.51 4.64 -11.06	55.30 4.77 -7.06	65.35 2.21 -44.62	80.62 1.68 -64.57	97.46 4.44 -56.61	150.36 4.21 -111.07	131.69 2.34 -109.35	124.04 0.71 -117.43	109.44 1.80 -90.37	57.00 1.86 -37.14	62.59 2.33 -38.93	67.94 2.15 -46.32	47.54 1.68 -30.70	35.76 1.99 -16.19
74TH STREET_GT_2 24261	42.27 2.52 -11.92	16.19 1.22 -0.49	18.05 1.28 -0.57	18.23 1.31 -0.03	17.37 1.21 0.00	27.33 2.14 -0.18	25.04 1.91 -5.30	50.12 2.65 -23.93	58.31 5.67 -1.02	58.35 5.60 0.00	60.51 4.64 -11.06	55.30 4.77 -7.06	65.35 2.21 -44.62	80.62 1.68 -64.57	97.46 4.44 -56.61	150.36 4.21 -111.07	131.69 2.34 -109.35	124.04 0.71 -117.43	109.44 1.80 -90.37	57.00 1.86 -37.14	62.59 2.33 -38.93	67.94 2.15 -46.32	47.54 1.68 -30.70	35.76 1.99 -16.19
ADK HUDSON___FALLS 24011	43.96 1.41 -14.71	15.84 0.73 -0.63	17.64 0.71 -0.73	17.77 0.84 -0.03	17.16 1.00 0.00	26.66 1.42 -0.24	25.44 0.80 -6.81	55.19 0.89 -30.76	55.10 2.16 -1.31	55.31 2.56 0.00	61.53 2.50 -14.21	54.61 2.07 -9.07	76.64 0.77 -57.34	98.04 0.69 -82.97	60.01 1.69 -21.91	76.57 1.82 -39.66	140.53 0.85 -119.68	157.03 0.18 -150.96	134.47 1.03 -116.17	66.67 0.92 -47.74	72.51 1.14 -50.05	79.97 0.95 -59.54	55.29 0.67 -39.47	39.42 1.03 -20.81
ADK RESOURCE___RCVRY 23798	43.96 1.41 -14.71	15.84 0.73 -0.63	17.64 0.71 -0.73	17.77 0.84 -0.03	17.16 1.00 0.00	26.66 1.42 -0.24	25.44 0.80 -6.81	55.19 0.89 -30.76	55.10 2.16 -1.31	55.31 2.56 0.00	61.53 2.50 -14.21	54.61 2.07 -9.07	76.64 0.77 -57.34	98.04 0.69 -82.97	60.01 1.69 -21.91	76.57 1.82 -39.66	140.53 0.85 -119.68	157.03 0.18 -150.96	134.47 1.03 -116.17	66.67 0.92 -47.74	72.51 1.14 -50.05	79.97 0.95 -59.54	55.29 0.67 -39.47	39.42 1.03 -20.81
ADK S GLENS___FALLS 24028	43.96 1.41 -14.71	15.84 0.73 -0.63	17.64 0.71 -0.73	17.77 0.84 -0.03	17.16 1.00 0.00	26.66 1.42 -0.24	25.44 0.80 -6.81	55.19 0.89 -30.76	55.10 2.16 -1.31	55.31 2.56 0.00	61.53 2.50 -14.21	54.61 2.07 -9.07	76.64 0.77 -57.34	98.04 0.69 -82.97	60.01 1.69 -21.91	76.57 1.82 -39.66	140.53 0.85 -119.68	157.03 0.18 -150.96	134.47 1.03 -116.17	66.67 0.92 -47.74	72.51 1.14 -50.05	79.97 0.95 -59.54	55.29 0.67 -39.47	39.42 1.03 -20.81
ADK_NYS___DAM 23527	43.77 1.44 -14.49	15.85 0.75 -0.62	17.88 0.96 -0.72	17.97 1.04 -0.03	17.25 1.09 0.00	26.55 1.31 -0.23	25.35 0.81 -6.71	55.11 1.27 -30.30	55.81 2.90 -1.29	55.89 3.14 0.00	61.67 2.86 -14.00	54.79 2.38 -8.94	75.89 0.87 -56.49	96.88 0.77 -81.73	63.10 1.91 -24.78	82.41 1.78 -45.55	140.15 0.95 -119.20	154.87 0.28 -148.70	132.67 0.97 -114.44	65.98 0.94 -47.02	71.73 1.11 -49.30	79.10 0.97 -58.65	54.79 0.75 -38.88	38.96 0.88 -20.50
ALBANY___1 23571	43.52 1.26 -14.42	15.70 0.60 -0.62	17.70 0.78 -0.71	17.74 0.81 -0.03	16.99 0.82 0.00	26.38 1.15 -0.23	25.28 0.77 -6.68	54.84 1.14 -30.16	55.31 2.40 -1.28	55.33 2.58 0.00	60.96 2.21 -13.93	54.17 1.80 -8.89	75.47 0.72 -56.22	96.47 0.60 -81.50	52.54 1.50 -14.63	61.46 1.38 -25.00	135.32 0.80 -114.52	154.13 0.24 -147.99	131.91 0.75 -113.89	65.54 0.73 -46.80	71.25 0.86 -49.07	78.61 0.76 -58.37	54.40 0.55 -38.69	38.61 0.63 -20.41
ALBANY___2 23572	43.52 1.26 -14.42	15.70 0.60 -0.62	17.70 0.78 -0.71	17.74 0.81 -0.03	16.99 0.82 0.00	26.38 1.15 -0.23	25.28 0.77 -6.68	54.84 1.14 -30.16	55.31 2.40 -1.28	55.33 2.58 0.00	60.96 2.21 -13.93	54.17 1.80 -8.89	75.47 0.72 -56.22	96.27 0.60 -81.30	52.54 1.50 -14.63	61.46 1.38 -25.00	135.32 0.80 -114.52	154.13 0.24 -147.99	131.91 0.75 -113.89	65.54 0.73 -46.80	71.25 0.86 -49.07	78.61 0.76 -58.37	54.40 0.55 -38.69	38.61 0.63 -20.41

ALBANY___3	43.52	15.70	17.70	17.74	16.99	26.38	25.28	54.84	55.31	55.33	60.96	54.17	75.47	96.27	52.54	61.46	135.32	154.13	131.91	65.54	71.25	78.61	54.40	38.61
23573	1.26	0.60	0.78	0.81	0.82	1.15	0.77	1.14	2.40	2.58	2.21	1.80	0.72	0.60	1.50	1.38	0.80	0.24	0.75	0.73	0.86	0.76	0.55	0.63
	-14.42	-0.62	-0.71	-0.03	0.00	-0.23	-6.68	-30.16	-1.28	0.00	-13.93	-8.89	-56.22	-81.30	-14.63	-25.00	-114.52	-147.99	-113.89	-46.80	-49.07	-58.37	-38.69	-20.41
ALBANY___4	43.52	15.70	17.70	17.74	16.99	26.38	25.28	54.84	55.31	55.33	60.96	54.17	75.47	96.27	52.54	61.46	135.32	154.13	131.91	65.54	71.25	78.61	54.40	38.61
23574	1.26	0.60	0.78	0.81	0.82	1.15	0.77	1.14	2.40	2.58	2.21	1.80	0.72	0.60	1.50	1.38	0.80	0.24	0.75	0.73	0.86	0.76	0.55	0.63
	-14.42	-0.62	-0.71	-0.03	0.00	-0.23	-6.68	-30.16	-1.28	0.00	-13.93	-8.89	-56.22	-81.30	-14.63	-25.00	-114.52	-147.99	-113.89	-46.80	-49.07	-58.37	-38.69	-20.41
ALLEGHENY___COGEN	29.23	14.34	16.07	16.62	15.95	24.73	18.40	27.14	51.13	52.23	46.28	44.30	25.67	24.81	39.47	41.05	35.28	25.30	31.96	23.82	27.30	26.76	19.90	19.82
23514	-0.50	-0.22	-0.23	-0.28	-0.22	-0.30	-0.30	-0.38	-0.67	-0.52	-0.34	-0.33	-0.17	-0.14	-0.38	-0.41	-0.29	-0.09	-0.31	-0.36	-0.49	-0.42	-0.36	-0.45
	-1.90	-0.08	-0.09	0.00	0.00	-0.03	-0.88	-3.98	-0.17	0.00	-1.81	-1.16	-7.31	-10.57	-3.45	-6.38	-15.57	-19.51	-15.01	-6.17	-6.47	-7.69	-5.10	-2.69
AMERICAN_REF_FUEL	28.58	14.19	15.82	16.42	15.70	24.27	17.74	25.33	47.35	48.02	42.50	40.94	23.82	23.05	36.57	38.00	32.63	23.18	29.61	22.15	25.31	24.84	18.71	18.99
24010	-0.99	-0.36	-0.47	-0.48	-0.47	-0.76	-0.89	-1.85	-4.43	-4.73	-3.98	-3.60	-1.48	-1.11	-3.06	-3.06	-1.75	-0.54	-1.37	-1.49	-1.92	-1.67	-1.11	-1.04
	-1.74	-0.07	-0.09	0.00	0.00	-0.03	-0.80	-3.63	-0.15	0.00	-1.68	-1.07	-6.77	-9.80	-3.22	-5.97	-14.39	-17.82	-13.72	-5.64	-5.91	-7.03	-4.66	-2.46
AMERICAN___BRASS	28.58	14.19	15.82	16.42	15.70	24.27	17.74	25.33	47.35	48.02	42.50	40.94	23.82	23.05	36.57	38.00	32.63	23.18	29.61	22.15	25.31	24.84	18.71	18.99
23903	-0.99	-0.36	-0.47	-0.48	-0.47	-0.76	-0.89	-1.85	-4.43	-4.73	-3.98	-3.60	-1.48	-1.11	-3.06	-3.06	-1.75	-0.54	-1.37	-1.49	-1.92	-1.67	-1.11	-1.04
	-1.74	-0.07	-0.09	0.00	0.00	-0.03	-0.80	-3.63	-0.15	0.00	-1.68	-1.07	-6.77	-9.80	-3.22	-5.97	-14.39	-17.82	-13.72	-5.64	-5.91	-7.03	-4.66	-2.46
ARTHUR_KILL_GT_1	42.09	16.16	18.03	18.20	17.34	27.29	25.02	50.12	58.20	58.02	60.17	55.00	65.23	80.53	97.24	150.11	131.55	123.99	109.31	56.88	62.52	67.83	47.46	35.74
23520	2.34	1.19	1.26	1.28	1.18	2.10	1.90	2.65	5.55	5.27	4.30	4.48	2.08	1.60	4.24	3.98	2.21	0.67	1.68	1.74	2.26	2.04	1.60	1.97
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ARTHUR_KILL_2	42.09	16.16	18.03	18.20	17.34	27.29	25.02	50.12	58.20	58.02	60.17	55.00	65.23	80.53	97.24	150.11	131.55	123.99	109.31	56.88	62.52	67.83	47.46	35.74
23512	2.34	1.19	1.26	1.28	1.18	2.10	1.90	2.65	5.55	5.27	4.30	4.48	2.08	1.60	4.24	3.98	2.21	0.67	1.68	1.74	2.26	2.04	1.60	1.97
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ARTHUR_KILL_3	42.15	16.13	17.98	18.15	17.30	27.22	24.97	50.03	58.02	58.05	60.25	55.07	65.25	80.53	97.24	150.12	131.55	123.99	109.32	56.91	62.50	67.85	47.47	35.70
23513	2.40	1.16	1.21	1.23	1.14	2.03	1.84	2.56	5.38	5.30	4.38	4.54	2.10	1.60	4.24	4.00	2.21	0.67	1.69	1.77	2.24	2.06	1.61	1.93
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.13	-38.93	-46.31	-30.70	-16.19
ASHOKAN___	41.97	15.91	17.82	17.97	17.13	26.68	24.67	50.88	56.33	56.46	59.99	54.32	68.00	85.02	84.30	125.12	132.78	132.80	115.86	59.26	64.74	70.69	49.19	36.09
23654	1.81	0.90	1.00	1.04	0.96	1.48	1.14	1.57	3.61	3.71	3.27	3.25	1.43	1.13	2.88	2.74	1.54	0.44	1.28	1.26	1.49	1.33	0.97	1.07
	-12.33	-0.53	-0.61	-0.03	0.00	-0.20	-5.71	-25.76	-1.09	0.00	-11.90	-7.60	-48.04	-69.51	-45.01	-87.30	-111.24	-126.46	-97.32	-39.99	-41.93	-49.87	-33.06	-17.44
ASTORIA 5-9___	43.13	16.63	18.52	18.71	17.86	28.13	25.70	50.85	60.55	60.25	62.04	56.79	66.08	81.13	98.77	151.20	131.93	124.11	109.76	57.51	63.26	68.50	48.04	36.39
23662	3.38	1.66	1.75	1.79	1.69	2.95	2.57	3.38	7.90	7.50	6.17	6.26	2.93	2.19	5.77	5.07	2.59	0.80	2.13	2.36	3.00	2.70	2.18	2.62
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA GT2___	43.13	16.63	18.52	18.71	17.86	28.13	25.69	50.72	60.44	60.25	62.04	56.79	66.08	81.12	98.73	151.07	131.78	124.07	109.69	57.51	63.26	68.50	48.04	36.39
23536	3.38	1.66	1.75	1.79	1.69	2.95	2.56	3.25	7.80	7.50	6.17	6.26	2.93	2.19	5.72	4.95	2.44	0.75	2.06	2.36	3.00	2.70	2.18	2.62
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA GT3___	43.13	16.63	18.52	18.71	17.86	28.13	25.69	50.72	60.44	60.25	62.04	56.79	66.08	81.12	98.73	151.07	131.78	124.07	109.69	57.51	63.26	68.50	48.04	36.39
23731	3.38	1.66	1.75	1.79	1.69	2.95	2.56	3.25	7.80	7.50	6.17	6.26	2.93	2.19	5.72	4.95	2.44	0.75	2.06	2.36	3.00	2.70	2.18	2.62
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19

ASTORIA GT4____ 23727	43.13 3.38 -11.92	16.63 1.66 -0.49	18.52 1.75 -0.57	18.71 1.79 -0.03	17.86 1.69 0.00	28.13 2.95 -0.18	25.69 2.56 -5.30	50.72 3.25 -23.93	60.44 7.80 -1.02	60.25 7.50 0.00	62.04 6.17 -11.06	56.79 6.26 -7.06	66.08 2.93 -44.62	81.12 2.19 -64.56	98.73 5.72 -56.60	151.07 4.95 -111.04	131.78 2.44 -109.34	124.07 0.75 -117.42	109.69 2.06 -90.37	57.51 2.36 -37.14	63.26 3.00 -38.93	68.50 2.70 -46.32	48.04 2.18 -30.70	36.39 2.62 -16.19
ASTORIA_GT2_1 24094	43.13 3.38 -11.92	16.63 1.66 -0.49	18.52 1.75 -0.57	18.71 1.79 -0.03	17.86 1.69 0.00	28.13 2.95 -0.18	25.69 2.56 -5.30	50.72 3.25 -23.93	60.44 7.80 -1.02	60.25 7.50 0.00	62.04 6.17 -11.06	56.79 6.26 -7.06	66.08 2.93 -44.62	81.12 2.19 -64.56	98.73 5.72 -56.60	151.07 4.95 -111.04	131.78 2.44 -109.34	124.07 0.75 -117.42	109.69 2.06 -90.37	57.51 2.36 -37.14	63.26 3.00 -38.93	68.50 2.70 -46.32	48.04 2.18 -30.70	36.39 2.62 -16.19
ASTORIA_GT2_2 24095	43.13 3.38 -11.92	16.63 1.66 -0.49	18.52 1.75 -0.57	18.71 1.79 -0.03	17.86 1.69 0.00	28.13 2.95 -0.18	25.69 2.56 -5.30	50.72 3.25 -23.93	60.44 7.80 -1.02	60.25 7.50 0.00	62.04 6.17 -11.06	56.79 6.26 -7.06	66.08 2.93 -44.62	81.12 2.19 -64.56	98.73 5.72 -56.60	151.07 4.95 -111.04	131.78 2.44 -109.34	124.07 0.75 -117.42	109.69 2.06 -90.37	57.51 2.36 -37.14	63.26 3.00 -38.93	68.50 2.70 -46.32	48.04 2.18 -30.70	36.39 2.62 -16.19
ASTORIA_GT2_3 24096	43.13 3.38 -11.92	16.63 1.66 -0.49	18.52 1.75 -0.57	18.71 1.79 -0.03	17.86 1.69 0.00	28.13 2.95 -0.18	25.69 2.56 -5.30	50.72 3.25 -23.93	60.44 7.80 -1.02	60.25 7.50 0.00	62.04 6.17 -11.06	56.79 6.26 -7.06	66.08 2.93 -44.62	81.12 2.19 -64.56	98.73 5.72 -56.60	151.07 4.95 -111.04	131.78 2.44 -109.34	124.07 0.75 -117.42	109.69 2.06 -90.37	57.51 2.36 -37.14	63.26 3.00 -38.93	68.50 2.70 -46.32	48.04 2.18 -30.70	36.39 2.62 -16.19
ASTORIA_GT2_4 24097	43.13 3.38 -11.92	16.63 1.66 -0.49	18.52 1.75 -0.57	18.71 1.79 -0.03	17.86 1.69 0.00	28.13 2.95 -0.18	25.69 2.56 -5.30	50.72 3.25 -23.93	60.44 7.80 -1.02	60.25 7.50 0.00	62.04 6.17 -11.06	56.79 6.26 -7.06	66.08 2.93 -44.62	81.12 2.19 -64.56	98.73 5.72 -56.60	151.07 4.95 -111.04	131.78 2.44 -109.34	124.07 0.75 -117.42	109.69 2.06 -90.37	57.51 2.36 -37.14	63.26 3.00 -38.93	68.50 2.70 -46.32	48.04 2.18 -30.70	36.39 2.62 -16.19
ASTORIA_GT3_1 24098	43.13 3.38 -11.92	16.63 1.66 -0.49	18.52 1.75 -0.57	18.71 1.79 -0.03	17.86 1.69 0.00	28.13 2.95 -0.18	25.69 2.56 -5.30	50.72 3.25 -23.93	60.44 7.80 -1.02	60.25 7.50 0.00	62.04 6.17 -11.06	56.79 6.26 -7.06	66.08 2.93 -44.62	81.12 2.19 -64.56	98.73 5.72 -56.60	151.07 4.95 -111.04	131.78 2.44 -109.34	124.07 0.75 -117.42	109.69 2.06 -90.37	57.51 2.36 -37.14	63.26 3.00 -38.93	68.50 2.70 -46.32	48.04 2.18 -30.70	36.39 2.62 -16.19
ASTORIA_GT3_2 24099	43.13 3.38 -11.92	16.63 1.66 -0.49	18.52 1.75 -0.57	18.71 1.79 -0.03	17.86 1.69 0.00	28.13 2.95 -0.18	25.69 2.56 -5.30	50.72 3.25 -23.93	60.44 7.80 -1.02	60.25 7.50 0.00	62.04 6.17 -11.06	56.79 6.26 -7.06	66.08 2.93 -44.62	81.12 2.19 -64.56	98.73 5.72 -56.60	151.07 4.95 -111.04	131.78 2.44 -109.34	124.07 0.75 -117.42	109.69 2.06 -90.37	57.51 2.36 -37.14	63.26 3.00 -38.93	68.50 2.70 -46.32	48.04 2.18 -30.70	36.39 2.62 -16.19
ASTORIA_GT3_3 24100	43.13 3.38 -11.92	16.63 1.66 -0.49	18.52 1.75 -0.57	18.71 1.79 -0.03	17.86 1.69 0.00	28.13 2.95 -0.18	25.69 2.56 -5.30	50.72 3.25 -23.93	60.44 7.80 -1.02	60.25 7.50 0.00	62.04 6.17 -11.06	56.79 6.26 -7.06	66.08 2.93 -44.62	81.12 2.19 -64.56	98.73 5.72 -56.60	151.07 4.95 -111.04	131.78 2.44 -109.34	124.07 0.75 -117.42	109.69 2.06 -90.37	57.51 2.36 -37.14	63.26 3.00 -38.93	68.50 2.70 -46.32	48.04 2.18 -30.70	36.39 2.62 -16.19
ASTORIA_GT3_4 24101	43.13 3.38 -11.92	16.63 1.66 -0.49	18.52 1.75 -0.57	18.71 1.79 -0.03	17.86 1.69 0.00	28.13 2.95 -0.18	25.69 2.56 -5.30	50.72 3.25 -23.93	60.44 7.80 -1.02	60.25 7.50 0.00	62.04 6.17 -11.06	56.79 6.26 -7.06	66.08 2.93 -44.62	81.12 2.19 -64.56	98.73 5.72 -56.60	151.07 4.95 -111.04	131.78 2.44 -109.34	124.07 0.75 -117.42	109.69 2.06 -90.37	57.51 2.36 -37.14	63.26 3.00 -38.93	68.50 2.70 -46.32	48.04 2.18 -30.70	36.39 2.62 -16.19
ASTORIA_GT4_1 24102	43.13 3.38 -11.92	16.63 1.66 -0.49	18.52 1.75 -0.57	18.71 1.79 -0.03	17.86 1.69 0.00	28.13 2.95 -0.18	25.69 2.56 -5.30	50.72 3.25 -23.93	60.44 7.80 -1.02	60.25 7.50 0.00	62.04 6.17 -11.06	56.79 6.26 -7.06	66.08 2.93 -44.62	81.12 2.19 -64.56	98.73 5.72 -56.60	151.07 4.95 -111.04	131.78 2.44 -109.34	124.07 0.75 -117.42	109.69 2.06 -90.37	57.51 2.36 -37.14	63.26 3.00 -38.93	68.50 2.70 -46.32	48.04 2.18 -30.70	36.39 2.62 -16.19
ASTORIA_GT4_2 24103	43.13 3.38 -11.92	16.63 1.66 -0.49	18.52 1.75 -0.57	18.71 1.79 -0.03	17.86 1.69 0.00	28.13 2.95 -0.18	25.69 2.56 -5.30	50.72 3.25 -23.93	60.44 7.80 -1.02	60.25 7.50 0.00	62.04 6.17 -11.06	56.79 6.26 -7.06	66.08 2.93 -44.62	81.12 2.19 -64.56	98.73 5.72 -56.60	151.07 4.95 -111.04	131.78 2.44 -109.34	124.07 0.75 -117.42	109.69 2.06 -90.37	57.51 2.36 -37.14	63.26 3.00 -38.93	68.50 2.70 -46.32	48.04 2.18 -30.70	36.39 2.62 -16.19
ASTORIA_GT4_3	43.13 3.38	16.63 1.66	18.52 1.75	18.71 1.79	17.86 1.69	28.13 2.95	25.69 2.56	50.72 3.25	60.44 7.80	60.25 7.50	62.04 6.17	56.79 6.26	66.08 2.93	81.12 2.19	98.73 5.72	151.07 4.95	131.78 2.44	124.07 0.75	109.69 2.06	57.51 2.36	63.26 3.00	68.50 2.70	48.04 2.18	36.39 2.62

24104	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA_GT4_4	43.13	16.63	18.52	18.71	17.86	28.13	25.69	50.72	60.44	60.25	62.04	56.79	66.08	81.12	98.73	151.07	131.78	124.07	109.69	57.51	63.26	68.50	48.04	36.39
24105	3.38	1.66	1.75	1.79	1.69	2.95	2.56	3.25	7.80	7.50	6.17	6.26	2.93	2.19	5.72	4.95	2.44	0.75	2.06	2.36	3.00	2.70	2.18	2.62
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA_GT_1	42.68	16.36	18.23	18.41	17.55	27.63	25.30	50.46	59.26	59.17	61.18	55.98	65.68	80.85	98.07	150.76	131.85	124.08	109.60	57.23	62.89	68.21	47.77	36.04
23523	2.92	1.40	1.46	1.49	1.39	2.45	2.18	2.99	6.61	6.42	5.31	5.45	2.53	1.92	5.06	4.63	2.51	0.77	1.96	2.08	2.63	2.42	1.91	2.27
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA_GT_10	42.68	16.36	18.23	18.41	17.55	27.63	25.30	50.46	59.26	59.17	61.18	55.98	65.68	80.85	98.07	150.76	131.85	124.08	109.60	57.23	62.89	68.21	47.77	36.04
24110	2.92	1.40	1.46	1.49	1.39	2.45	2.18	2.99	6.61	6.42	5.31	5.45	2.53	1.92	5.06	4.63	2.51	0.77	1.96	2.08	2.63	2.42	1.91	2.27
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA_GT_11	42.68	16.36	18.23	18.41	17.55	27.63	25.30	50.46	59.26	59.17	61.18	55.98	65.68	80.85	98.07	150.76	131.85	124.08	109.60	57.23	62.89	68.21	47.77	36.04
24225	2.92	1.40	1.46	1.49	1.39	2.45	2.18	2.99	6.61	6.42	5.31	5.45	2.53	1.92	5.06	4.63	2.51	0.77	1.96	2.08	2.63	2.42	1.91	2.27
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA_GT_12	42.68	16.36	18.23	18.41	17.55	27.63	25.30	50.46	59.26	59.17	61.18	55.98	65.68	80.85	98.07	150.76	131.85	124.08	109.60	57.23	62.89	68.21	47.77	36.04
24226	2.92	1.40	1.46	1.49	1.39	2.45	2.18	2.99	6.61	6.42	5.31	5.45	2.53	1.92	5.06	4.63	2.51	0.77	1.96	2.08	2.63	2.42	1.91	2.27
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA_GT_13	42.68	16.36	18.23	18.41	17.55	27.63	25.30	50.46	59.26	59.17	61.18	55.98	65.68	80.85	98.07	150.76	131.85	124.08	109.60	57.23	62.89	68.21	47.77	36.04
24227	2.92	1.40	1.46	1.49	1.39	2.45	2.18	2.99	6.61	6.42	5.31	5.45	2.53	1.92	5.06	4.63	2.51	0.77	1.96	2.08	2.63	2.42	1.91	2.27
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA_GT_5	43.13	16.63	18.52	18.71	17.86	28.13	25.70	50.85	60.55	60.25	62.04	56.79	66.08	81.13	98.77	151.20	131.93	124.11	109.76	57.51	63.26	68.50	48.04	36.39
24106	3.38	1.66	1.75	1.79	1.69	2.95	2.57	3.38	7.90	7.50	6.17	6.26	2.93	2.19	5.77	5.07	2.59	0.80	2.13	2.36	3.00	2.70	2.18	2.62
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA_GT_7	43.13	16.63	18.52	18.71	17.86	28.13	25.70	50.85	60.55	60.25	62.04	56.79	66.08	81.13	98.77	151.20	131.93	124.11	109.76	57.51	63.26	68.50	48.04	36.39
24107	3.38	1.66	1.75	1.79	1.69	2.95	2.57	3.38	7.90	7.50	6.17	6.26	2.93	2.19	5.77	5.07	2.59	0.80	2.13	2.36	3.00	2.70	2.18	2.62
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA_GT_8	43.13	16.63	18.52	18.71	17.86	28.13	25.70	50.85	60.55	60.25	62.04	56.79	66.08	81.13	98.77	151.20	131.93	124.11	109.76	57.51	63.26	68.50	48.04	36.39
24108	3.38	1.66	1.75	1.79	1.69	2.95	2.57	3.38	7.90	7.50	6.17	6.26	2.93	2.19	5.77	5.07	2.59	0.80	2.13	2.36	3.00	2.70	2.18	2.62
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA_GT_9	43.13	16.63	18.52	18.71	17.86	28.13	25.70	50.85	60.55	60.25	62.04	56.79	66.08	81.13	98.77	151.20	131.93	124.11	109.76	57.51	63.26	68.50	48.04	36.39
24109	3.38	1.66	1.75	1.79	1.69	2.95	2.57	3.38	7.90	7.50	6.17	6.26	2.93	2.19	5.77	5.07	2.59	0.80	2.13	2.36	3.00	2.70	2.18	2.62
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA___3	42.99	16.58	18.47	18.66	17.80	28.05	25.63	50.76	60.27	59.83	61.65	56.41	65.92	81.00	98.47	150.90	131.78	124.07	109.62	57.36	63.08	68.33	47.93	36.29
23516	3.24	1.62	1.70	1.74	1.64	2.86	2.51	3.29	7.63	7.08	5.78	5.88	2.77	2.06	5.46	4.78	2.44	0.75	1.99	2.21	2.82	2.54	2.07	2.52
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA___4	42.55	16.26	18.12	18.29	17.44	27.45	25.16	50.28	58.84	58.76	60.83	55.64	65.53	80.74	97.77	150.49	131.70	124.04	109.47	57.09	62.73	68.06	47.65	35.90

23517	2.80	1.30	1.35	1.37	1.28	2.26	2.04	2.81	6.19	6.01	4.97	5.11	2.38	1.80	4.76	4.36	2.36	0.72	1.84	1.94	2.47	2.27	1.79	2.13
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTORIA__5	43.01	16.57	18.45	18.64	17.78	28.02	25.61	50.74	60.24	59.88	61.72	56.44	65.94	80.99	98.42	150.87	131.77	124.06	109.61	57.36	63.10	68.34	47.93	36.30
23518	3.26	1.60	1.68	1.72	1.62	2.83	2.48	3.27	7.59	7.13	5.85	5.91	2.79	2.05	5.41	4.75	2.43	0.75	1.97	2.21	2.84	2.55	2.07	2.53
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
ASTRIA 10-13__	42.68	16.36	18.23	18.41	17.55	27.63	25.30	50.46	59.26	59.17	61.18	55.98	65.68	80.85	98.07	150.76	131.85	124.08	109.60	57.23	62.89	68.21	47.77	36.04
23663	2.92	1.40	1.46	1.49	1.39	2.45	2.18	2.99	6.61	6.42	5.31	5.45	2.53	1.92	5.06	4.63	2.51	0.77	1.96	2.08	2.63	2.42	1.91	2.27
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
BARRETT 1-8__GRP4	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
24034	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT 9-12__GRP3	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
24033	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT_IC_1	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
23704	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT_IC_10	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
23701	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT_IC_11	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
23702	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT_IC_12	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
23703	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT_IC_2	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
23705	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT_IC_3	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
23706	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT_IC_4	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
23707	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40

BARRETT_IC_5	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
23708	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT_IC_6	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
23709	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT_IC_7	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
23710	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT_IC_8	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
23711	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT_IC_9	42.12	17.01	18.17	18.42	17.61	27.71	42.56	50.18	57.92	58.07	60.51	69.62	87.96	91.54	99.51	150.38	131.75	125.16	114.23	57.05	62.59	67.74	47.38	35.95
23700	2.84	1.35	1.40	1.50	1.45	2.53	2.17	2.70	5.28	5.32	4.64	4.83	2.20	1.71	4.47	4.23	2.39	0.72	1.81	1.79	2.18	1.95	1.52	1.97
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT___1	42.04	16.97	18.12	18.38	17.57	27.65	42.51	50.07	57.52	57.61	60.12	69.24	87.79	91.41	99.18	150.06	131.57	125.10	114.07	56.89	62.40	67.57	47.25	35.83
23545	2.76	1.31	1.35	1.46	1.41	2.47	2.11	2.59	4.87	4.86	4.25	4.44	2.03	1.58	4.14	3.91	2.21	0.66	1.65	1.63	2.00	1.78	1.38	1.85
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BARRETT___2	42.04	16.98	18.13	18.39	17.58	27.66	42.50	50.01	57.50	57.65	60.17	69.29	87.81	91.42	99.22	150.09	131.58	125.11	114.09	56.90	62.41	67.58	47.26	35.85
23546	2.76	1.32	1.36	1.47	1.42	2.47	2.10	2.53	4.86	4.90	4.30	4.49	2.05	1.60	4.18	3.94	2.23	0.67	1.67	1.64	2.00	1.79	1.40	1.87
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.25	-39.08	-46.32	-30.70	-16.40
BEAVER RIVER___HYD	27.68	14.24	15.94	16.61	16.03	24.87	17.81	24.09	51.67	52.83	45.20	43.69	19.63	15.92	37.85	37.97	22.75	8.85	19.49	18.86	22.20	20.56	15.87	17.88
24048	-0.44	-0.25	-0.28	-0.28	-0.13	-0.14	-0.15	-0.06	0.01	0.08	0.12	0.05	-0.01	-0.05	-0.01	0.05	0.03	0.00	-0.05	-0.09	-0.10	-0.08	-0.06	-0.10
	-0.29	-0.01	-0.01	0.00	0.00	0.00	-0.13	-0.60	-0.03	0.00	-0.27	-0.17	-1.11	-1.60	-1.45	-2.84	-2.73	-2.95	-2.27	-0.94	-0.98	-1.17	-0.77	-0.41
BEEBEE ISLND___HYD	27.83	14.48	16.21	16.89	16.16	25.00	17.83	23.55	51.63	52.75	44.81	43.47	18.53	14.37	36.41	35.08	19.99	5.89	17.27	18.01	21.33	19.48	15.16	17.58
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	28.94	14.30	16.02	16.59	15.97	24.71	18.09	25.98	51.30	52.86	46.60	44.82	23.97	22.17	39.55	40.38	31.36	19.84	28.07	22.35	25.58	24.65	18.49	19.16
23619	-0.25	-0.24	-0.26	-0.31	-0.20	-0.32	-0.37	-0.40	-0.45	0.11	0.49	0.52	0.20	0.22	0.49	0.36	0.14	0.01	0.08	-0.07	-0.36	-0.32	-0.31	-0.34
	-1.36	-0.06	-0.07	0.00	0.00	-0.02	-0.63	-2.84	-0.12	0.00	-1.30	-0.83	-5.24	-7.58	-2.65	-4.94	-11.23	-13.94	-10.73	-4.41	-4.62	-5.50	-3.64	-1.92
BETHLEHEM___STEEL	28.74	14.19	15.82	16.42	15.69	24.30	17.89	25.82	48.21	48.95	43.39	41.78	24.65	23.99	37.33	38.97	33.98	24.41	30.71	22.77	26.05	25.58	19.15	19.23
23779	-0.94	-0.36	-0.47	-0.48	-0.48	-0.73	-0.79	-1.59	-3.58	-3.80	-3.22	-2.85	-1.16	-0.91	-2.49	-2.43	-1.43	-0.44	-1.15	-1.24	-1.56	-1.37	-0.96	-0.96
	-1.85	-0.08	-0.09	0.00	0.00	-0.03	-0.85	-3.87	-0.17	0.00	-1.80	-1.15	-7.28	-10.53	-3.41	-6.32	-15.41	-18.96	-14.59	-6.00	-6.28	-7.48	-4.96	-2.61
BINGHAMTON___COGEN	31.84	14.84	16.61	17.16	16.37	25.38	19.88	31.77	52.89	53.45	48.93	46.34	33.32	35.56	43.05	46.96	50.85	43.92	46.67	30.30	34.31	34.82	25.34	23.11
23790	0.31	0.21	0.22	0.25	0.20	0.31	0.34	0.50	0.93	0.70	0.51	0.57	0.26	0.15	0.46	0.55	0.34	0.10	0.22	0.30	0.41	0.38	0.27	0.30
	-3.70	-0.16	-0.18	-0.01	0.00	-0.06	-1.71	-7.73	-0.33	0.00	-3.60	-2.30	-14.53	-21.03	-6.18	-11.32	-30.52	-37.93	-29.19	-11.99	-12.58	-14.96	-9.92	-5.23

BLACK RIVER___HYD 24047	27.52	14.06	15.74	16.40	15.86	24.61	17.70	24.24	51.15	52.30	44.96	43.43	20.25	16.91	37.80	38.04	24.18	10.81	20.89	19.37	22.71	21.22	16.30	18.04
	-0.80	-0.44	-0.49	-0.50	-0.31	-0.40	-0.35	-0.31	-0.52	-0.45	-0.31	-0.33	-0.14	-0.14	-0.23	-0.16	-0.07	-0.03	-0.17	-0.20	-0.25	-0.21	-0.15	-0.21
	-0.48	-0.02	-0.02	0.00	0.00	-0.01	-0.22	-1.01	-0.04	0.00	-0.46	-0.29	-1.86	-2.69	-1.62	-3.13	-4.26	-4.94	-3.80	-1.56	-1.64	-1.95	-1.29	-0.68
BOWLINE___1 23526	40.87	15.85	17.69	17.88	17.03	26.72	24.40	48.89	56.69	56.79	59.01	53.86	63.78	78.74	94.33	145.43	128.45	121.28	107.03	55.75	61.17	66.39	46.41	34.84
	1.84	0.90	0.93	0.96	0.87	1.54	1.39	1.94	4.06	4.04	3.38	3.49	1.61	1.22	3.27	3.18	1.81	0.55	1.38	1.42	1.76	1.62	1.23	1.42
	-11.19	-0.48	-0.55	-0.03	0.00	-0.18	-5.18	-23.40	-0.99	0.00	-10.81	-6.90	-43.64	-63.15	-54.64	-107.16	-106.65	-114.84	-88.38	-36.32	-38.08	-45.30	-30.02	-15.83
BOWLINE___2 23595	40.87	15.85	17.69	17.88	17.03	26.72	24.40	48.89	56.68	56.79	59.00	53.86	63.79	78.75	94.34	145.46	128.48	121.31	107.05	55.76	61.18	66.40	46.42	34.84
	1.84	0.90	0.93	0.96	0.87	1.54	1.39	1.94	4.06	4.04	3.38	3.49	1.61	1.22	3.27	3.18	1.81	0.55	1.38	1.42	1.76	1.62	1.23	1.42
	-11.20	-0.48	-0.55	-0.03	0.00	-0.18	-5.18	-23.41	-0.99	0.00	-10.82	-6.90	-43.64	-63.16	-54.66	-107.20	-106.68	-114.87	-88.40	-36.33	-38.08	-45.31	-30.03	-15.84
BROOKLYN_NAVY_YARD 23515	42.10	16.09	17.94	18.12	17.27	27.17	24.94	49.99	57.99	58.12	60.34	55.12	65.28	80.57	97.34	150.25	131.64	124.01	109.35	56.91	62.49	67.85	47.45	35.67
	2.35	1.13	1.17	1.20	1.10	1.98	1.81	2.52	5.35	5.37	4.47	4.60	2.13	1.64	4.34	4.12	2.30	0.70	1.72	1.77	2.23	2.06	1.59	1.91
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.13	-38.93	-46.31	-30.70	-16.19
BURROWS___LYONSDAL 23803	28.08	14.50	16.24	16.92	16.26	25.19	18.03	24.17	52.21	53.37	45.55	44.11	19.47	15.57	38.46	38.72	22.31	7.91	18.95	18.80	22.18	20.44	15.82	18.01
	0.06	0.02	0.02	0.02	0.10	0.18	0.11	0.23	0.57	0.62	0.57	0.52	0.22	0.16	0.47	0.47	0.27	0.08	0.19	0.18	0.22	0.20	0.16	0.16
	-0.19	-0.01	-0.01	0.00	0.00	0.00	-0.09	-0.39	-0.02	0.00	-0.18	-0.11	-0.72	-1.03	-1.59	-3.16	-2.04	-1.94	-1.49	-0.61	-0.64	-0.76	-0.51	-0.27
CARR STREET_E_SYP 24060	28.23	14.23	15.93	16.55	15.85	24.55	17.91	25.08	50.59	51.60	44.82	43.20	22.00	19.62	37.84	38.50	27.89	15.93	24.72	20.84	24.22	23.06	17.49	18.61
	-0.60	-0.29	-0.32	-0.34	-0.31	-0.47	-0.37	-0.54	-1.13	-1.15	-0.94	-0.87	-0.36	-0.29	-0.76	-0.72	-0.41	-0.12	-0.37	-0.38	-0.47	-0.42	-0.32	-0.37
	-0.99	-0.04	-0.05	0.00	0.00	-0.02	-0.46	-2.07	-0.09	0.00	-0.95	-0.61	-3.83	-5.54	-2.19	-4.13	-8.31	-10.16	-7.82	-3.21	-3.37	-4.01	-2.66	-1.40
CARTHAGE___PAPER 23857	27.46	14.06	15.74	16.40	15.86	24.61	17.68	24.13	51.15	52.30	44.91	43.40	20.03	16.61	37.76	37.98	23.75	10.25	20.46	19.19	22.53	21.00	16.15	17.97
	-0.80	-0.44	-0.49	-0.50	-0.31	-0.40	-0.35	-0.31	-0.52	-0.45	-0.31	-0.33	-0.14	-0.14	-0.23	-0.16	-0.07	-0.03	-0.17	-0.20	-0.25	-0.21	-0.15	-0.21
	-0.43	-0.02	-0.02	0.00	0.00	-0.01	-0.20	-0.89	-0.04	0.00	-0.41	-0.26	-1.64	-2.38	-1.58	-3.06	-3.82	-4.38	-3.37	-1.38	-1.45	-1.73	-1.14	-0.60
CH_MISC_IPPS 23765	41.14	15.73	17.61	17.72	16.85	26.37	24.37	49.58	55.88	55.97	58.84	53.44	65.46	81.45	90.20	137.86	130.96	126.74	111.06	57.23	62.66	68.26	47.63	35.35
	1.57	0.75	0.82	0.80	0.68	1.18	1.11	1.53	3.22	3.22	2.70	2.74	1.25	0.97	2.54	2.46	1.42	0.43	1.11	1.14	1.41	1.29	0.99	1.17
	-11.74	-0.50	-0.58	-0.03	0.00	-0.19	-5.43	-24.51	-1.04	0.00	-11.32	-7.23	-45.68	-66.10	-51.26	-100.32	-109.55	-120.43	-92.68	-38.08	-39.92	-47.50	-31.48	-16.60
CH_RES_BVR_FALLS 23983	27.40	14.42	16.14	16.84	16.13	24.94	17.60	22.71	51.44	52.60	44.32	43.11	17.05	12.28	37.72	37.98	17.78	2.15	14.35	16.78	20.03	17.95	14.14	17.01
	-0.07	-0.04	-0.05	-0.05	-0.04	-0.06	-0.06	-0.07	-0.15	-0.15	-0.14	-0.13	-0.06	-0.05	-0.11	-0.11	-0.07	-0.02	-0.05	-0.05	-0.06	-0.06	-0.04	-0.06
	0.36	0.02	0.02	0.00	0.00	0.01	0.17	0.76	0.03	0.00	0.35	0.22	1.41	2.05	-1.42	-3.00	2.15	3.73	2.87	1.18	1.23	1.47	0.97	0.51
CH_RES_NIAGARA 23895	28.31	14.07	15.68	16.28	15.57	24.06	17.49	24.91	46.74	47.44	41.97	40.47	23.48	22.66	36.09	37.53	32.11	22.79	29.20	21.85	24.93	24.42	18.40	18.69
	-1.23	-0.48	-0.61	-0.61	-0.59	-0.97	-1.12	-2.20	-5.04	-5.31	-4.48	-4.05	-1.67	-1.28	-3.49	-3.44	-1.98	-0.60	-1.53	-1.69	-2.20	-1.96	-1.33	-1.30
	-1.70	-0.07	-0.08	0.00	0.00	-0.03	-0.79	-3.56	-0.15	0.00	-1.64	-1.05	-6.62	-9.58	-3.17	-5.88	-14.09	-17.50	-13.47	-5.54	-5.80	-6.90	-4.58	-2.41
CH_RES_SYRACUSE 23985	28.01	14.14	15.83	16.44	15.73	24.36	17.82	25.11	50.06	51.03	44.47	42.82	22.26	20.12	37.40	38.18	28.57	17.16	25.46	21.07	24.43	23.37	17.68	18.62
	-0.94	-0.38	-0.43	-0.46	-0.43	-0.66	-0.53	-0.78	-1.67	-1.72	-1.41	-1.33	-0.58	-0.49	-1.34	-1.28	-0.73	-0.22	-0.64	-0.58	-0.71	-0.64	-0.49	-0.54
	-1.12	-0.05	-0.06	0.00	0.00	-0.02	-0.52	-2.34	-0.10	0.00	-1.07	-0.68	-4.31	-6.24	-2.34	-4.38	-9.30	-11.48	-8.84	-3.64	-3.81	-4.53	-3.01	-1.58
CORNELL____	29.51	14.41	16.16	16.58	15.80	24.59	18.50	27.39	51.19	52.56	46.76	44.88	26.32	25.54	40.29	42.07	36.54	27.17	33.58	24.55	28.11	27.68	20.47	20.05
	-0.40	-0.15	-0.15	-0.31	-0.36	-0.45	-0.29	-0.49	-0.62	-0.19	0.05	0.20	0.13	0.10	0.17	0.11	0.04	0.01	-0.06	-0.19	-0.27	-0.19	-0.25	-0.46

23752	-2.07	-0.09	-0.10	0.00	0.00	-0.03	-0.96	-4.34	-0.18	0.00	-1.90	-1.21	-7.65	-11.07	-3.71	-6.88	-16.51	-21.27	-16.37	-6.73	-7.06	-8.39	-5.56	-2.93
COXSACKIE__GT	42.15	15.83	17.77	17.92	17.09	26.53	24.61	51.28	55.11	55.26	59.38	53.48	69.17	87.06	76.11	109.52	132.49	137.05	118.85	60.20	65.63	71.93	49.98	36.28
23611	1.56	0.81	0.93	0.99	0.93	1.32	0.87	1.06	2.35	2.51	2.24	2.14	0.91	0.73	1.77	1.67	0.93	0.27	0.86	0.80	0.91	0.83	0.60	0.66
	-12.76	-0.55	-0.63	-0.03	0.00	-0.20	-5.91	-26.67	-1.13	0.00	-12.32	-7.87	-49.72	-71.96	-37.93	-72.78	-111.57	-130.89	-100.73	-41.39	-43.40	-51.62	-34.22	-18.05
CRESCENT__HYD	43.58	15.69	17.66	17.71	16.99	26.34	25.27	54.97	55.27	55.34	61.18	54.37	75.88	96.91	58.82	74.07	138.61	155.13	132.78	65.94	71.69	79.08	54.73	38.84
24018	1.22	0.59	0.73	0.78	0.83	1.10	0.71	1.06	2.35	2.59	2.34	1.94	0.74	0.65	1.62	1.53	0.83	0.24	0.85	0.81	0.96	0.83	0.61	0.72
	-14.52	-0.62	-0.72	-0.03	0.00	-0.23	-6.72	-30.36	-1.29	0.00	-14.03	-8.95	-56.60	-81.89	-20.79	-37.45	-117.79	-148.99	-114.67	-47.12	-49.40	-58.77	-38.96	-20.55
DANSKAMMER__1	40.90	15.61	17.49	17.56	16.67	26.11	24.19	49.31	55.21	55.26	58.19	52.80	65.20	81.24	89.69	137.37	130.69	126.66	110.82	56.99	62.38	68.00	47.44	35.17
23586	1.33	0.63	0.70	0.64	0.51	0.92	0.92	1.26	2.54	2.51	2.06	2.11	0.98	0.76	2.02	1.97	1.14	0.34	0.88	0.90	1.13	1.03	0.80	0.99
	-11.74	-0.50	-0.58	-0.03	0.00	-0.19	-5.43	-24.51	-1.04	0.00	-11.32	-7.23	-45.68	-66.10	-51.26	-100.32	-109.55	-120.43	-92.68	-38.08	-39.92	-47.50	-31.48	-16.60
DANSKAMMER__2	40.90	15.61	17.49	17.56	16.67	26.11	24.19	49.31	55.21	55.26	58.19	52.80	65.20	81.24	89.69	137.37	130.69	126.66	110.82	56.99	62.38	68.00	47.44	35.17
23589	1.33	0.63	0.70	0.64	0.51	0.92	0.92	1.26	2.54	2.51	2.06	2.11	0.98	0.76	2.02	1.97	1.14	0.34	0.88	0.90	1.13	1.03	0.80	0.99
	-11.74	-0.50	-0.58	-0.03	0.00	-0.19	-5.43	-24.51	-1.04	0.00	-11.32	-7.23	-45.68	-66.10	-51.26	-100.32	-109.55	-120.43	-92.68	-38.08	-39.92	-47.50	-31.48	-16.60
DANSKAMMER__3	40.90	15.61	17.49	17.56	16.67	26.11	24.19	49.31	55.21	55.26	58.19	52.80	65.20	81.24	89.69	137.37	130.69	126.66	110.82	56.99	62.38	68.00	47.44	35.17
23590	1.33	0.63	0.70	0.64	0.51	0.92	0.92	1.26	2.54	2.51	2.06	2.11	0.98	0.76	2.02	1.97	1.14	0.34	0.88	0.90	1.13	1.03	0.80	0.99
	-11.74	-0.50	-0.58	-0.03	0.00	-0.19	-5.43	-24.51	-1.04	0.00	-11.32	-7.23	-45.68	-66.10	-51.26	-100.32	-109.55	-120.43	-92.68	-38.08	-39.92	-47.50	-31.48	-16.60
DANSKAMMER__4	40.90	15.61	17.49	17.56	16.67	26.11	24.19	49.31	55.21	55.26	58.19	52.80	65.20	81.24	89.69	137.37	130.69	126.66	110.82	56.99	62.38	68.00	47.44	35.17
23591	1.33	0.63	0.70	0.64	0.51	0.92	0.92	1.26	2.54	2.51	2.06	2.11	0.98	0.76	2.02	1.97	1.14	0.34	0.88	0.90	1.13	1.03	0.80	0.99
	-11.74	-0.50	-0.58	-0.03	0.00	-0.19	-5.43	-24.51	-1.04	0.00	-11.32	-7.23	-45.68	-66.10	-51.26	-100.32	-109.55	-120.43	-92.68	-38.08	-39.92	-47.50	-31.48	-16.60
DANSKAMMER__DIESEL	40.90	15.61	17.49	17.56	16.67	26.11	24.19	49.31	55.21	55.26	58.19	52.80	65.20	81.24	89.69	137.37	130.69	126.66	110.82	56.99	62.38	68.00	47.44	35.17
23592	1.33	0.63	0.70	0.64	0.51	0.92	0.92	1.26	2.54	2.51	2.06	2.11	0.98	0.76	2.02	1.97	1.14	0.34	0.88	0.90	1.13	1.03	0.80	0.99
	-11.74	-0.50	-0.58	-0.03	0.00	-0.19	-5.43	-24.51	-1.04	0.00	-11.32	-7.23	-45.68	-66.10	-51.26	-100.32	-109.55	-120.43	-92.68	-38.08	-39.92	-47.50	-31.48	-16.60
DASHVILLE__HYD	41.15	15.73	17.60	17.73	16.87	26.41	24.39	49.68	56.02	55.78	58.69	53.28	65.48	81.53	88.66	134.74	130.22	126.83	111.06	57.27	62.73	68.34	47.69	35.40
23610	1.57	0.75	0.82	0.81	0.71	1.22	1.12	1.58	3.35	3.03	2.53	2.56	1.17	0.90	2.36	2.27	1.30	0.40	1.03	1.14	1.44	1.32	1.01	1.20
	-11.75	-0.51	-0.58	-0.03	0.00	-0.19	-5.44	-24.55	-1.04	0.00	-11.35	-7.24	-45.78	-66.25	-49.89	-97.39	-108.92	-120.55	-92.77	-38.12	-39.97	-47.55	-31.52	-16.62
DOGLEVILLE__HYD	29.87	15.59	17.51	18.29	17.42	26.86	19.31	25.38	56.15	57.34	48.60	47.02	19.46	14.71	40.99	41.07	21.10	4.80	17.54	19.01	22.64	20.49	15.93	18.69
23807	2.20	1.12	1.32	1.39	1.25	1.86	1.55	2.16	4.53	4.59	3.95	3.64	1.54	1.23	3.11	2.96	1.69	0.51	1.51	1.50	1.85	1.64	1.19	1.33
	0.16	0.01	0.01	0.00	0.00	0.00	0.07	0.33	0.01	0.00	0.15	0.10	0.61	0.89	-1.47	-3.03	0.58	1.60	1.24	0.51	0.53	0.63	0.42	0.22
DUNKIRK__1	28.10	13.77	15.36	15.95	15.21	23.55	17.59	25.67	47.24	47.82	42.36	40.71	24.58	24.20	36.54	38.41	34.42	25.40	31.06	22.73	26.06	25.69	19.21	19.09
23563	-1.69	-0.79	-0.94	-0.95	-0.96	-1.48	-1.15	-1.96	-4.56	-4.93	-4.36	-3.98	-1.66	-1.33	-3.45	-3.30	-1.87	-0.57	-1.66	-1.63	-1.92	-1.70	-1.20	-1.26
	-1.96	-0.08	-0.10	0.00	0.00	-0.03	-0.91	-4.09	-0.18	0.00	-1.91	-1.22	-7.71	-11.15	-3.59	-6.63	-16.30	-20.08	-15.45	-6.35	-6.66	-7.92	-5.25	-2.77
DUNKIRK__2	28.10	13.77	15.36	15.95	15.21	23.55	17.59	25.67	47.24	47.82	42.36	40.71	24.58	24.20	36.54	38.41	34.42	25.40	31.06	22.73	26.06	25.69	19.21	19.09
23564	-1.69	-0.79	-0.94	-0.95	-0.96	-1.48	-1.15	-1.96	-4.56	-4.93	-4.36	-3.98	-1.66	-1.33	-3.45	-3.30	-1.87	-0.57	-1.66	-1.63	-1.92	-1.70	-1.20	-1.26
	-1.96	-0.08	-0.10	0.00	0.00	-0.03	-0.91	-4.09	-0.18	0.00	-1.91	-1.22	-7.71	-11.15	-3.59	-6.63	-16.30	-20.08	-15.45	-6.35	-6.66	-7.92	-5.25	-2.77
DUNKIRK__3	28.29	13.88	15.48	16.06	15.32	23.74	17.68	25.78	47.51	48.12	42.67	41.01	24.75	24.36	36.80	38.64	34.60	25.49	31.24	22.85	26.17	25.80	19.28	19.17

23565	-1.51	-0.68	-0.83	-0.84	-0.84	-1.29	-1.06	-1.87	-4.30	-4.63	-4.06	-3.68	-1.53	-1.22	-3.20	-3.07	-1.75	-0.53	-1.52	-1.53	-1.83	-1.62	-1.14	-1.19
	-1.96	-0.08	-0.10	0.00	0.00	-0.03	-0.91	-4.11	-0.18	0.00	-1.92	-1.22	-7.74	-11.21	-3.59	-6.63	-16.36	-20.13	-15.49	-6.37	-6.68	-7.94	-5.26	-2.78
DUNKIRK___4	28.29	13.88	15.48	16.06	15.32	23.74	17.68	25.78	47.51	48.12	42.67	41.01	24.75	24.36	36.80	38.64	34.60	25.49	31.24	22.85	26.17	25.80	19.28	19.17
23566	-1.51	-0.68	-0.83	-0.84	-0.84	-1.29	-1.06	-1.87	-4.30	-4.63	-4.06	-3.68	-1.53	-1.22	-3.20	-3.07	-1.75	-0.53	-1.52	-1.53	-1.83	-1.62	-1.14	-1.19
	-1.96	-0.08	-0.10	0.00	0.00	-0.03	-0.91	-4.11	-0.18	0.00	-1.92	-1.22	-7.74	-11.21	-3.59	-6.63	-16.36	-20.13	-15.49	-6.37	-6.68	-7.94	-5.26	-2.78
EAST HAMPTON___GT	41.76	16.98	18.15	18.45	17.69	27.85	42.69	50.12	57.39	57.81	60.44	69.41	87.74	91.37	98.91	149.69	131.30	125.02	113.76	64.59	68.11	70.49	48.53	35.83
23717	2.48	1.32	1.38	1.53	1.52	2.67	2.30	2.64	4.75	5.06	4.56	4.62	1.98	1.54	3.87	3.54	1.94	0.58	1.34	1.28	1.58	1.42	1.25	1.85
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.30	-45.20	-49.59	-32.12	-16.40
EAST RIVER___6	42.39	16.24	18.10	18.28	17.42	27.41	25.13	50.27	58.62	58.63	60.71	55.58	65.51	80.73	97.74	150.65	131.85	124.07	109.52	57.06	62.67	68.00	47.59	35.86
23660	2.64	1.27	1.33	1.36	1.25	2.22	2.00	2.80	5.97	5.88	4.84	5.05	2.36	1.80	4.73	4.52	2.51	0.76	1.89	1.92	2.41	2.21	1.74	2.10
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.13	-38.93	-46.31	-30.70	-16.19
EAST RIVER___7	42.39	16.24	18.10	18.28	17.42	27.41	25.13	50.27	58.62	58.63	60.71	55.58	65.51	80.73	97.74	150.65	131.85	124.07	109.52	57.06	62.67	68.00	47.59	35.86
23524	2.64	1.27	1.33	1.36	1.25	2.22	2.00	2.80	5.97	5.88	4.84	5.05	2.36	1.80	4.73	4.52	2.51	0.76	1.89	1.92	2.41	2.21	1.74	2.10
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.13	-38.93	-46.31	-30.70	-16.19
EAST_HAMPTON___DIESEL	41.25	16.61	17.85	18.15	17.38	27.34	42.32	49.73	56.66	56.78	59.42	68.53	87.48	91.16	98.55	149.47	131.21	125.00	113.75	64.60	68.10	70.49	48.39	35.53
23722	1.97	0.95	1.07	1.23	1.21	2.16	1.93	2.25	4.01	4.03	3.55	3.73	1.72	1.34	3.52	3.32	1.86	0.56	1.34	1.29	1.58	1.42	1.11	1.55
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.30	-45.20	-49.59	-32.12	-16.40
E_CANADA_CAP_HY	45.21	14.83	16.67	16.46	15.83	24.73	25.64	61.18	52.85	52.64	62.49	54.83	89.58	117.20	49.53	55.93	162.59	192.99	161.16	77.09	83.14	93.11	63.89	42.94
24051	-0.86	-0.43	-0.43	-0.48	-0.33	-0.57	-0.63	-0.49	-0.40	-0.11	0.06	0.12	-0.04	-0.04	-0.15	-0.15	-0.05	-0.01	-0.11	-0.09	-0.22	-0.17	-0.19	-0.44
	-18.24	-0.78	-0.90	-0.04	0.00	-0.29	-8.44	-38.13	-1.62	0.00	-17.62	-11.24	-71.09	-102.87	-13.27	-20.99	-142.65	-187.11	-144.00	-59.17	-62.04	-73.81	-48.92	-25.80
E_CANADA_MHWK_HY	29.87	15.59	17.51	18.29	17.42	26.86	19.31	25.38	56.15	57.34	48.60	47.02	19.46	14.71	40.99	41.07	21.10	4.80	17.54	19.01	22.64	20.49	15.93	18.69
24050	2.20	1.12	1.32	1.39	1.25	1.86	1.55	2.16	4.53	4.59	3.95	3.64	1.54	1.23	3.11	2.96	1.69	0.51	1.51	1.50	1.85	1.64	1.19	1.33
	0.16	0.01	0.01	0.00	0.00	0.00	0.07	0.33	0.01	0.00	0.15	0.10	0.61	0.89	-1.47	-3.03	0.58	1.60	1.24	0.51	0.53	0.63	0.42	0.22
E_FISHKILL___LBMP	40.55	15.52	17.37	17.53	16.70	26.07	23.98	48.85	54.84	54.88	57.82	52.42	64.58	80.47	95.94	150.30	131.97	125.22	109.64	56.43	61.74	67.30	46.95	34.78
23776	1.12	0.55	0.59	0.61	0.54	0.89	0.78	1.05	2.18	2.13	1.80	1.79	0.81	0.63	1.63	1.58	0.91	0.27	0.75	0.76	0.94	0.86	0.66	0.78
	-11.60	-0.50	-0.57	-0.03	0.00	-0.19	-5.37	-24.26	-1.03	0.00	-11.21	-7.16	-45.24	-65.46	-57.90	-113.64	-111.08	-119.05	-91.62	-37.65	-39.48	-46.96	-31.13	-16.42
FAR ROCKAWAY___4	42.20	17.04	18.19	18.44	17.63	27.74	42.62	50.18	57.71	57.52	60.02	69.27	87.85	91.43	99.21	150.10	131.58	125.11	114.07	57.06	62.64	67.61	47.34	36.04
23548	2.92	1.37	1.42	1.52	1.46	2.55	2.23	2.71	5.07	4.77	4.15	4.48	2.08	1.60	4.17	3.95	2.22	0.67	1.66	1.69	2.15	1.77	1.46	2.06
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.36	-39.17	-46.36	-30.72	-16.40
FIBERTEK___ENERGY	28.01	14.14	15.83	16.44	15.73	24.36	17.82	25.11	50.06	51.03	44.47	42.82	22.26	20.12	37.40	38.18	28.57	17.16	25.46	21.07	24.43	23.37	17.68	18.62
23856	-0.94	-0.38	-0.43	-0.46	-0.43	-0.66	-0.53	-0.78	-1.67	-1.72	-1.41	-1.33	-0.58	-0.49	-1.34	-1.28	-0.73	-0.22	-0.64	-0.58	-0.71	-0.64	-0.49	-0.54
	-1.12	-0.05	-0.06	0.00	0.00	-0.02	-0.52	-2.34	-0.10	0.00	-1.07	-0.68	-4.31	-6.24	-2.34	-4.38	-9.30	-11.48	-8.84	-3.64	-3.81	-4.53	-3.01	-1.58
FITZPATRICK___	27.32	13.90	15.56	16.18	15.47	23.93	17.35	23.88	49.26	50.26	43.38	41.89	20.37	17.60	36.35	36.55	24.92	12.72	21.92	19.41	22.67	21.35	16.31	17.75
23598	-1.20	-0.61	-0.68	-0.71	-0.69	-1.08	-0.80	-1.11	-2.43	-2.49	-2.10	-2.01	-0.85	-0.66	-1.72	-1.65	-0.94	-0.28	-0.81	-0.84	-1.01	-0.92	-0.71	-0.81
	-0.69	-0.03	-0.03	0.00	0.00	-0.01	-0.32	-1.45	-0.06	0.00	-0.67	-0.42	-2.69	-3.89	-1.65	-3.13	-5.87	-7.10	-5.47	-2.24	-2.35	-2.80	-1.86	-0.98

FORT ORANGE____	43.78	15.90	17.89	17.90	17.12	26.68	25.26	54.38	55.36	55.41	60.85	54.33	74.74	95.10	58.45	73.01	136.03	151.81	130.18	64.89	70.62	77.80	53.87	38.39
23900	1.76	0.82	0.98	0.98	0.96	1.45	0.86	1.17	2.47	2.66	2.34	2.11	0.90	0.74	1.97	1.83	1.05	0.32	0.87	0.84	1.02	0.90	0.65	0.74
	-14.19	-0.61	-0.70	-0.03	0.00	-0.23	-6.57	-29.66	-1.26	0.00	-13.71	-8.75	-55.31	-79.99	-20.07	-36.10	-114.98	-145.59	-112.04	-46.04	-48.27	-57.42	-38.06	-20.07
FORT_DRUM_COGEN	27.44	14.03	15.71	16.36	15.82	24.55	17.65	24.16	51.04	52.18	44.85	43.33	20.14	16.80	37.70	37.96	24.02	10.64	20.74	19.28	22.62	21.11	16.22	17.98
23780	-0.86	-0.47	-0.52	-0.54	-0.34	-0.46	-0.39	-0.36	-0.63	-0.57	-0.41	-0.43	-0.19	-0.18	-0.32	-0.25	-0.12	-0.04	-0.21	-0.25	-0.30	-0.26	-0.19	-0.26
	-0.47	-0.02	-0.02	0.00	0.00	-0.01	-0.22	-0.98	-0.04	0.00	-0.45	-0.28	-1.80	-2.60	-1.62	-3.13	-4.15	-4.79	-3.69	-1.52	-1.59	-1.89	-1.25	-0.66
FRANKLIN_FALL_HYD	27.51	14.31	15.98	16.67	16.03	24.85	17.65	23.32	51.35	52.51	44.56	43.25	18.29	14.10	36.93	36.27	19.87	5.47	16.88	17.77	21.06	19.20	14.96	17.39
24054	-0.28	-0.16	-0.22	-0.22	-0.14	-0.15	-0.16	-0.15	-0.27	-0.24	-0.22	-0.19	-0.10	-0.08	-0.13	-0.12	-0.10	-0.03	-0.09	-0.12	-0.13	-0.13	-0.10	-0.14
	0.04	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.00	0.00	0.04	0.02	0.15	0.19	-0.64	-1.31	0.03	0.39	0.30	0.12	0.13	0.15	0.10	0.05
FULTON COGEN____	27.76	14.02	15.70	16.32	15.64	24.21	17.63	24.59	49.93	50.95	44.18	42.60	21.40	18.92	37.22	37.73	26.88	14.90	23.77	20.31	23.64	22.44	17.05	18.26
23766	-0.97	-0.49	-0.55	-0.58	-0.53	-0.81	-0.61	-0.83	-1.77	-1.80	-1.49	-1.42	-0.60	-0.47	-1.19	-1.13	-0.65	-0.19	-0.58	-0.60	-0.73	-0.66	-0.51	-0.58
	-0.90	-0.04	-0.04	0.00	0.00	-0.01	-0.42	-1.87	-0.08	0.00	-0.86	-0.55	-3.47	-5.02	-2.01	-3.78	-7.53	-9.20	-7.08	-2.91	-3.05	-3.63	-2.40	-1.27
GARDENVILLE____LBMP	27.81	13.77	15.32	15.93	15.22	23.55	17.29	24.97	46.35	46.77	41.42	39.85	23.79	23.32	35.64	37.39	33.07	24.09	29.86	21.98	25.10	24.69	18.51	18.56
24039	-1.87	-0.78	-0.98	-0.97	-0.94	-1.49	-1.39	-2.43	-5.45	-5.98	-5.20	-4.77	-2.03	-1.59	-4.19	-4.04	-2.33	-0.72	-1.97	-2.01	-2.50	-2.25	-1.59	-1.62
	-1.84	-0.08	-0.09	0.00	0.00	-0.03	-0.85	-3.86	-0.17	0.00	-1.81	-1.15	-7.28	-10.54	-3.43	-6.35	-15.41	-18.92	-14.56	-5.98	-6.27	-7.46	-4.95	-2.61
GENERAL____MILLS	28.74	14.19	15.82	16.42	15.69	24.30	17.89	25.82	48.21	48.95	43.39	41.78	24.65	23.99	37.33	38.97	33.98	24.41	30.71	22.77	26.05	25.58	19.15	19.23
23808	-0.94	-0.36	-0.47	-0.48	-0.48	-0.73	-0.79	-1.59	-3.58	-3.80	-3.22	-2.85	-1.16	-0.91	-2.49	-2.43	-1.43	-0.44	-1.15	-1.24	-1.56	-1.37	-0.96	-0.96
	-1.85	-0.08	-0.09	0.00	0.00	-0.03	-0.85	-3.87	-0.17	0.00	-1.80	-1.15	-7.28	-10.53	-3.41	-6.32	-15.41	-18.96	-14.59	-6.00	-6.28	-7.48	-4.96	-2.61
GILBOA____1	39.66	15.37	17.37	17.56	16.76	25.94	23.38	47.21	54.28	54.60	57.02	51.43	61.62	76.47	39.67	37.15	103.79	118.32	104.19	54.06	59.20	64.34	44.93	33.53
23756	0.88	0.43	0.62	0.64	0.60	0.76	0.49	0.79	1.68	1.85	1.64	1.21	0.43	0.36	0.86	0.76	0.48	0.16	0.53	0.55	0.66	0.59	0.42	0.47
	-10.94	-0.47	-0.54	-0.03	0.00	-0.18	-5.07	-22.87	-0.97	0.00	-10.57	-6.75	-42.66	-61.74	-2.40	-1.31	-83.31	-112.27	-86.40	-35.50	-37.22	-44.28	-29.35	-15.48
GILBOA____2	39.66	15.37	17.37	17.56	16.76	25.94	23.38	47.21	54.28	54.60	57.02	51.43	61.62	76.47	39.67	37.15	103.79	118.32	104.19	54.06	59.20	64.34	44.93	33.53
23757	0.88	0.43	0.62	0.64	0.60	0.76	0.49	0.79	1.68	1.85	1.64	1.21	0.43	0.36	0.86	0.76	0.48	0.16	0.53	0.55	0.66	0.59	0.42	0.47
	-10.94	-0.47	-0.54	-0.03	0.00	-0.18	-5.07	-22.87	-0.97	0.00	-10.57	-6.75	-42.66	-61.74	-2.40	-1.31	-83.31	-112.27	-86.40	-35.50	-37.22	-44.28	-29.35	-15.48
GILBOA____3	39.66	15.37	17.37	17.56	16.76	25.94	23.38	47.21	54.28	54.60	57.02	51.43	61.62	76.47	39.67	37.15	103.79	118.32	104.19	54.06	59.20	64.34	44.93	33.53
23758	0.88	0.43	0.62	0.64	0.60	0.76	0.49	0.79	1.68	1.85	1.64	1.21	0.43	0.36	0.86	0.76	0.48	0.16	0.53	0.55	0.66	0.59	0.42	0.47
	-10.94	-0.47	-0.54	-0.03	0.00	-0.18	-5.07	-22.87	-0.97	0.00	-10.57	-6.75	-42.66	-61.74	-2.40	-1.31	-83.31	-112.27	-86.40	-35.50	-37.22	-44.28	-29.35	-15.48
GILBOA____4	39.66	15.37	17.37	17.56	16.76	25.94	23.38	47.21	54.28	54.60	57.02	51.43	61.62	76.47	39.67	37.15	103.79	118.32	104.19	54.06	59.20	64.34	44.93	33.53
23759	0.88	0.43	0.62	0.64	0.60	0.76	0.49	0.79	1.68	1.85	1.64	1.21	0.43	0.36	0.86	0.76	0.48	0.16	0.53	0.55	0.66	0.59	0.42	0.47
	-10.94	-0.47	-0.54	-0.03	0.00	-0.18	-5.07	-22.87	-0.97	0.00	-10.57	-6.75	-42.66	-61.74	-2.40	-1.31	-83.31	-112.27	-86.40	-35.50	-37.22	-44.28	-29.35	-15.48
GILBOA____	39.66	15.37	17.37	17.56	16.76	25.94	23.38	47.21	54.28	54.60	57.02	51.43	61.62	76.47	39.67	37.15	103.79	118.32	104.19	54.06	59.20	64.34	44.93	33.53
23599	0.88	0.43	0.62	0.64	0.60	0.76	0.49	0.79	1.68	1.85	1.64	1.21	0.43	0.36	0.86	0.76	0.48	0.16	0.53	0.55	0.66	0.59	0.42	0.47
	-10.94	-0.47	-0.54	-0.03	0.00	-0.18	-5.07	-22.87	-0.97	0.00	-10.57	-6.75	-42.66	-61.74	-2.40	-1.31	-83.31	-112.27	-86.40	-35.50	-37.22	-44.28	-29.35	-15.48
GINNA____	27.59	13.67	15.30	15.86	15.26	23.59	17.28	24.86	48.82	50.11	44.07	42.31	22.79	21.17	37.39	38.32	30.05	19.29	26.96	21.36	24.56	23.69	17.78	18.34
23603	-1.58	-0.86	-0.97	-1.04	-0.91	-1.44	-1.17	-1.48	-2.93	-2.64	-2.01	-1.97	-0.88	-0.64	-1.63	-1.63	-0.97	-0.30	-0.84	-0.98	-1.31	-1.20	-0.96	-1.12
	-1.34	-0.06	-0.07	0.00	0.00	-0.02	-0.62	-2.79	-0.12	0.00	-1.27	-0.81	-5.14	-7.43	-2.62	-4.88	-11.02	-13.70	-10.54	-4.33	-4.54	-5.40	-3.58	-1.89

GLEN PARK____	27.72	14.15	15.84	16.49	15.96	24.78	17.84	24.49	51.51	52.67	45.33	43.78	20.57	17.29	38.14	38.42	24.71	11.33	21.40	19.66	23.04	21.56	16.54	18.25
23778	-0.64	-0.35	-0.39	-0.40	-0.20	-0.23	-0.24	-0.16	-0.17	-0.08	0.01	-0.01	0.00	-0.03	0.06	0.12	0.08	0.02	-0.04	-0.07	-0.09	-0.06	-0.03	-0.08
	-0.53	-0.02	-0.03	0.00	0.00	-0.01	-0.25	-1.10	-0.05	0.00	-0.50	-0.32	-2.04	-2.95	-1.67	-3.22	-4.63	-5.42	-4.17	-1.71	-1.80	-2.14	-1.42	-0.75
GLENWOOD_IC_1_G5	41.76	16.98	18.15	18.45	17.69	27.85	42.69	50.12	57.39	57.81	60.44	69.41	87.74	91.37	98.91	149.69	131.30	125.02	113.76	56.84	62.21	67.34	47.16	35.83
23712	2.48	1.32	1.38	1.53	1.52	2.67	2.30	2.64	4.75	5.06	4.56	4.62	1.98	1.54	3.87	3.54	1.94	0.58	1.34	1.28	1.58	1.42	1.25	1.85
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.54	-39.31	-46.44	-30.75	-16.40
GLENWOOD_IC_2_G1	42.25	17.09	18.27	18.48	17.63	27.73	42.51	50.24	58.25	58.44	60.75	69.88	88.10	91.63	99.77	150.70	131.93	125.22	114.40	57.26	62.86	68.00	47.57	36.17
23688	2.97	1.43	1.50	1.56	1.47	2.55	2.12	2.77	5.60	5.69	4.88	5.08	2.34	1.80	4.74	4.54	2.58	0.78	1.98	1.99	2.45	2.20	1.71	2.19
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.26	-39.09	-46.32	-30.70	-16.40
GLENWOOD_IC_3_G1	42.25	17.09	18.27	18.48	17.63	27.73	42.51	50.24	58.25	58.44	60.75	69.88	88.10	91.63	99.77	150.70	131.93	125.22	114.40	57.26	62.86	68.00	47.57	36.17
23689	2.97	1.43	1.50	1.56	1.47	2.55	2.12	2.77	5.60	5.69	4.88	5.08	2.34	1.80	4.74	4.54	2.58	0.78	1.98	1.99	2.45	2.20	1.71	2.19
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.26	-39.09	-46.32	-30.70	-16.40
GLENWOOD____4	42.25	17.09	18.27	18.48	17.63	27.73	42.51	50.24	58.25	58.44	60.75	69.88	88.10	91.63	99.77	150.70	131.93	125.22	114.40	57.55	63.08	68.11	47.62	36.17
23550	2.97	1.43	1.50	1.56	1.47	2.55	2.12	2.77	5.60	5.69	4.88	5.08	2.34	1.80	4.74	4.54	2.58	0.78	1.98	1.99	2.45	2.20	1.71	2.19
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.55	-39.31	-46.44	-30.75	-16.40
GLENWOOD____5	42.25	17.09	18.27	18.48	17.63	27.73	42.51	50.24	58.25	58.44	60.75	69.88	88.10	91.63	99.77	150.70	131.93	125.22	114.40	57.55	63.08	68.11	47.62	36.17
23614	2.97	1.43	1.50	1.56	1.47	2.55	2.12	2.77	5.60	5.69	4.88	5.08	2.34	1.80	4.74	4.54	2.58	0.78	1.98	1.99	2.45	2.20	1.71	2.19
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-37.55	-39.31	-46.44	-30.75	-16.40
GOUDEY____7	31.92	14.97	16.79	17.35	16.55	25.58	20.00	31.75	53.37	53.97	49.30	46.71	33.09	35.10	43.27	47.02	50.16	42.70	45.85	30.07	34.10	34.51	25.14	23.07
23579	0.51	0.34	0.41	0.45	0.39	0.52	0.52	0.74	1.42	1.22	0.99	1.01	0.44	0.30	0.85	0.93	0.55	0.16	0.38	0.47	0.63	0.57	0.40	0.44
	-3.57	-0.15	-0.18	-0.01	0.00	-0.06	-1.65	-7.47	-0.32	0.00	-3.50	-2.23	-14.12	-20.43	-6.01	-11.01	-29.61	-36.65	-28.20	-11.59	-12.15	-14.45	-9.58	-5.05
GOUDEY____8	31.83	14.91	16.71	17.27	16.48	25.45	19.91	31.63	53.12	53.72	49.08	46.50	33.00	35.03	43.10	46.85	50.06	42.67	45.77	29.99	34.00	34.41	25.07	23.00
23580	0.43	0.28	0.33	0.37	0.31	0.39	0.42	0.61	1.17	0.97	0.77	0.80	0.35	0.23	0.68	0.76	0.45	0.13	0.30	0.39	0.52	0.48	0.33	0.36
	-3.57	-0.15	-0.18	-0.01	0.00	-0.06	-1.65	-7.47	-0.32	0.00	-3.50	-2.23	-14.12	-20.43	-6.01	-11.01	-29.61	-36.65	-28.20	-11.59	-12.15	-14.45	-9.58	-5.05
GOWANUS_GT 1_GRP	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
23732	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT 2_GRP	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
23617	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT 3_GRP	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
23618	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT 4_GRP	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33

23751	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT1_1	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24077	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT1_2	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24078	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT1_3	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24079	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT1_4	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24080	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT1_5	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24084	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT1_6	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24111	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT1_7	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24112	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT1_8	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24113	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT2_1	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24114	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT2_2	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24115	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT2_3	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24116	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT2_4	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10

24117	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT2_5	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24118	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT2_6	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24119	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT2_7	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24120	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT2_8	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24121	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT3_1	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24122	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT3_2	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24123	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT3_3	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24124	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT3_4	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24125	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT3_5	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24126	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT3_6	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24127	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT3_7	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24128	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19

GOWANUS_GT3_8	42.69	16.38	18.25	18.43	17.56	27.65	25.32	50.54	59.37	59.35	61.34	56.15	65.75	80.92	98.21	150.57	131.72	124.04	109.45	57.17	62.94	68.27	47.82	36.08
24129	2.94	1.41	1.48	1.51	1.40	2.47	2.20	3.07	6.72	6.60	5.48	5.62	2.60	1.98	5.21	4.44	2.39	0.73	1.81	2.02	2.68	2.48	1.96	2.32
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT4_1	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24130	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT4_2	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24131	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT4_3	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24132	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT4_4	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24133	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT4_5	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24134	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT4_6	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24135	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT4_7	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24136	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GOWANUS_GT4_8	42.71	16.39	18.26	18.44	17.57	27.67	25.34	50.56	59.42	59.41	61.40	56.21	65.77	80.94	98.28	150.86	131.92	124.10	109.62	57.25	62.97	68.29	47.83	36.10
24137	2.96	1.43	1.49	1.52	1.41	2.49	2.22	3.09	6.78	6.66	5.53	5.68	2.62	2.00	5.27	4.73	2.58	0.79	1.99	2.10	2.71	2.50	1.97	2.33
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
GRAHMSVILLE__HY	39.11	15.84	17.66	17.94	17.10	26.80	23.62	45.07	56.87	57.16	57.51	53.05	56.54	68.17	77.80	112.18	107.46	101.86	92.19	49.72	54.87	58.84	41.40	32.22
23607	1.98	0.97	1.00	1.02	0.93	1.65	1.49	2.10	4.41	4.41	3.72	3.84	1.78	1.36	3.64	3.54	2.01	0.60	1.54	1.56	1.92	1.75	1.31	1.49
	-9.29	-0.40	-0.46	-0.02	0.00	-0.15	-4.30	-19.43	-0.83	0.00	-8.98	-5.73	-36.23	-52.43	-37.75	-73.55	-85.46	-95.36	-73.39	-30.16	-31.62	-37.61	-24.93	-13.15
GREENIDGE__3	28.50	14.03	15.71	16.12	15.38	23.85	17.95	26.62	48.77	49.65	44.09	42.34	25.25	24.74	37.92	39.79	35.49	27.25	32.94	23.81	27.19	26.86	19.92	19.64
23582	-1.45	-0.54	-0.60	-0.78	-0.79	-1.19	-0.86	-1.36	-3.05	-3.10	-2.63	-2.35	-0.99	-0.78	-2.11	-1.98	-1.14	-0.35	-1.04	-1.08	-1.34	-1.19	-0.92	-0.93
	-2.12	-0.09	-0.10	0.00	0.00	-0.03	-0.98	-4.43	-0.19	0.00	-1.91	-1.22	-7.71	-11.15	-3.62	-6.69	-16.64	-21.71	-16.71	-6.87	-7.21	-8.57	-5.68	-3.00
GREENIDGE__4	28.44	14.02	15.69	16.07	15.32	23.77	17.91	26.58	48.75	49.64	44.07	42.32	25.24	24.74	37.90	39.77	35.48	27.25	32.93	23.80	27.19	26.85	19.90	19.59
23583	-1.51	-0.55	-0.62	-0.83	-0.84	-1.26	-0.90	-1.39	-3.07	-3.12	-2.65	-2.37	-0.99	-0.79	-2.13	-2.00	-1.15	-0.35	-1.05	-1.08	-1.35	-1.20	-0.93	-0.99
	-2.12	-0.09	-0.10	0.00	0.00	-0.03	-0.98	-4.43	-0.19	0.00	-1.91	-1.22	-7.71	-11.15	-3.62	-6.69	-16.64	-21.71	-16.71	-6.87	-7.21	-8.57	-5.68	-3.00

HARZA MOOSE__RIVER 24016	28.08 0.06 -0.19	14.50 0.02 -0.01	16.24 0.02 -0.01	16.92 0.02 0.00	16.26 0.10 0.00	25.19 0.18 0.00	18.03 0.11 -0.09	24.17 0.23 -0.39	52.21 0.57 -0.02	53.37 0.62 0.00	45.55 0.57 -0.18	44.11 0.52 -0.11	19.47 0.22 -0.72	15.57 0.16 -1.03	38.46 0.47 -1.59	38.72 0.47 -3.16	22.31 0.27 -2.04	7.91 0.08 -1.94	18.95 0.19 -1.49	18.80 0.18 -0.61	22.18 0.22 -0.64	20.44 0.20 -0.76	15.82 0.16 -0.51	18.01 0.16 -0.27
HEMPSTEAD____ 23647	42.05 2.77 -11.45	16.98 1.31 -1.19	18.13 1.36 -0.57	18.37 1.45 -0.03	17.55 1.38 0.00	27.60 2.41 -0.18	42.50 2.10 -22.56	50.20 2.73 -23.93	58.16 5.52 -1.02	58.36 5.61 0.00	60.71 4.84 -11.06	69.78 4.98 -21.33	88.02 2.26 -67.23	91.57 1.75 -75.45	99.61 4.57 -58.63	150.49 4.34 -111.07	131.79 2.44 -109.36	125.17 0.73 -118.55	114.26 1.85 -95.15	57.77 1.85 -37.90	63.16 2.25 -39.58	68.11 2.04 -46.58	47.57 1.59 -30.82	35.96 1.98 -16.40
HICKLING___1 23621	30.53 -0.05 -2.75	14.64 0.05 -0.12	16.34 0.00 -0.14	16.89 -0.01 -0.01	16.11 -0.05 0.00	25.09 0.04 -0.04	19.27 0.18 -1.27	29.58 0.30 -5.74	52.56 0.68 -0.24	53.29 0.54 0.00	47.79 0.31 -2.67	45.65 0.48 -1.71	29.53 0.22 -10.78	30.08 0.10 -15.60	41.39 0.24 -4.75	44.16 0.35 -8.73	42.85 0.22 -22.64	33.72 0.06 -27.77	38.81 0.08 -21.47	27.07 0.15 -8.91	30.88 0.21 -9.34	30.82 0.23 -11.11	22.63 0.11 -7.37	21.52 0.06 -3.88
HICKLING___2 23622	30.54 -0.04 -2.75	14.66 0.06 -0.12	16.35 0.01 -0.14	16.91 0.01 -0.01	16.13 -0.03 0.00	25.11 0.06 -0.04	19.28 0.18 -1.27	29.59 0.31 -5.74	52.58 0.70 -0.24	53.30 0.55 0.00	47.79 0.31 -2.67	45.65 0.48 -1.71	29.53 0.22 -10.78	30.08 0.10 -15.60	41.40 0.24 -4.75	44.16 0.35 -8.73	42.85 0.22 -22.64	33.72 0.06 -27.77	38.81 0.07 -21.47	27.07 0.15 -8.91	30.88 0.21 -9.34	30.82 0.23 -11.11	22.63 0.11 -7.37	21.52 0.06 -3.88
HIGH FALLS___HY 23754	40.78 1.59 -11.36	15.76 0.80 -0.49	17.64 0.88 -0.56	17.83 0.91 -0.03	17.00 0.83 0.00	26.44 1.26 -0.18	24.06 0.98 -5.26	48.64 1.37 -23.73	55.93 3.29 -1.01	56.17 3.42 0.00	58.81 3.03 -10.96	53.52 3.05 -7.00	64.15 1.37 -44.25	79.48 1.07 -64.03	86.76 2.79 -47.56	130.53 2.67 -92.78	126.48 1.50 -104.98	122.78 0.40 -116.49	108.08 1.16 -89.65	55.98 1.13 -36.84	61.27 1.32 -38.63	66.55 1.12 -45.95	46.39 0.77 -30.46	34.50 0.86 -16.06
HILLBURN___GT 23639	40.70 1.74 -11.13	15.79 0.84 -0.48	17.63 0.87 -0.55	17.82 0.90 -0.03	16.98 0.82 0.00	26.64 1.46 -0.18	24.28 1.30 -5.15	48.62 1.81 -23.26	56.47 3.85 -0.99	56.59 3.84 0.00	58.74 3.18 -10.75	53.60 3.27 -6.86	63.42 1.51 -43.38	78.28 1.14 -62.77	93.31 3.04 -53.86	143.65 2.95 -105.61	127.54 1.69 -105.85	120.58 0.51 -114.18	106.45 1.32 -87.87	55.49 1.37 -36.11	60.89 1.71 -37.86	66.08 1.57 -45.03	46.22 1.21 -29.85	34.74 1.42 -15.74
HOLTSVIL 1-5___GRP1 24031	41.81 2.53 -11.45	16.97 1.30 -1.19	18.14 1.37 -0.57	18.44 1.52 -0.03	17.68 1.51 0.00	27.84 2.65 -0.18	42.70 2.30 -22.56	50.25 2.77 -23.93	57.82 5.17 -1.02	58.23 5.48 0.00	60.79 4.92 -11.06	69.74 4.94 -21.33	87.89 2.12 -67.23	91.48 1.65 -75.45	99.17 4.13 -58.63	149.94 3.79 -111.07	131.44 2.08 -109.36	125.06 0.62 -118.55	113.88 1.47 -95.15	64.81 1.42 -45.38	68.33 1.74 -45.26	70.68 1.58 -49.62	48.66 1.37 -32.13	35.93 1.95 -16.40
HOLTSVIL6-10___GRP2 24032	41.81 2.53 -11.45	16.97 1.30 -1.19	18.14 1.37 -0.57	18.44 1.52 -0.03	17.68 1.51 0.00	27.84 2.65 -0.18	42.70 2.30 -22.56	50.25 2.77 -23.93	57.82 5.17 -1.02	58.23 5.48 0.00	60.79 4.92 -11.06	69.74 4.94 -21.33	87.89 2.12 -67.23	91.48 1.65 -75.45	99.17 4.13 -58.63	149.94 3.79 -111.07	131.44 2.08 -109.36	125.06 0.62 -118.55	113.88 1.47 -95.15	64.60 1.42 -45.17	68.17 1.74 -45.10	70.59 1.58 -49.54	48.63 1.37 -32.09	35.93 1.95 -16.40
HOLTSVILLE_IC_1 23690	41.81 2.53 -11.45	16.97 1.30 -1.19	18.14 1.37 -0.57	18.44 1.52 -0.03	17.68 1.51 0.00	27.84 2.65 -0.18	42.70 2.30 -22.56	50.25 2.77 -23.93	57.82 5.17 -1.02	58.23 5.48 0.00	60.79 4.92 -11.06	69.74 4.94 -21.33	87.89 2.12 -67.23	91.48 1.65 -75.45	99.17 4.13 -58.63	149.94 3.79 -111.07	131.44 2.08 -109.36	125.06 0.62 -118.55	113.88 1.47 -95.15	64.81 1.42 -45.38	68.33 1.74 -45.26	70.68 1.58 -49.62	48.66 1.37 -32.13	35.93 1.95 -16.40
HOLTSVILLE_IC_10 23699	41.81 2.53 -11.45	16.97 1.30 -1.19	18.14 1.37 -0.57	18.44 1.52 -0.03	17.68 1.51 0.00	27.84 2.65 -0.18	42.70 2.30 -22.56	50.25 2.77 -23.93	57.82 5.17 -1.02	58.23 5.48 0.00	60.79 4.92 -11.06	69.74 4.94 -21.33	87.89 2.12 -67.23	91.48 1.65 -75.45	99.17 4.13 -58.63	149.94 3.79 -111.07	131.44 2.08 -109.36	125.06 0.62 -118.55	113.88 1.47 -95.15	64.60 1.42 -45.17	68.17 1.74 -45.10	70.59 1.58 -49.54	48.63 1.37 -32.09	35.93 1.95 -16.40
HOLTSVILLE_IC_2 23691	41.81 2.53 -11.45	16.97 1.30 -1.19	18.14 1.37 -0.57	18.44 1.52 -0.03	17.68 1.51 0.00	27.84 2.65 -0.18	42.70 2.30 -22.56	50.25 2.77 -23.93	57.82 5.17 -1.02	58.23 5.48 0.00	60.79 4.92 -11.06	69.74 4.94 -21.33	87.89 2.12 -67.23	91.48 1.65 -75.45	99.17 4.13 -58.63	149.94 3.79 -111.07	131.44 2.08 -109.36	125.06 0.62 -118.55	113.88 1.47 -95.15	64.81 1.42 -45.38	68.33 1.74 -45.26	70.68 1.58 -49.62	48.66 1.37 -32.13	35.93 1.95 -16.40
HOLTSVILLE_IC_3	41.81 2.53	16.97 1.30	18.14 1.37	18.44 1.52	17.68 1.51	27.84 2.65	42.70 2.30	50.25 2.77	57.82 5.17	58.23 5.48	60.79 4.92	69.74 4.94	87.89 2.12	91.48 1.65	99.17 4.13	149.94 3.79	131.44 2.08	125.06 0.62	113.88 1.47	64.81 1.42	68.33 1.74	70.68 1.58	48.66 1.37	35.93 1.95

23692	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.38	-45.26	-49.62	-32.13	-16.40
HOLTSVILLE_IC_4	41.81	16.97	18.14	18.44	17.68	27.84	42.70	50.25	57.82	58.23	60.79	69.74	87.89	91.48	99.17	149.94	131.44	125.06	113.88	64.81	68.33	70.68	48.66	35.93
23693	2.53	1.30	1.37	1.52	1.51	2.65	2.30	2.77	5.17	5.48	4.92	4.94	2.12	1.65	4.13	3.79	2.08	0.62	1.47	1.42	1.74	1.58	1.37	1.95
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.38	-45.26	-49.62	-32.13	-16.40
HOLTSVILLE_IC_5	41.81	16.97	18.14	18.44	17.68	27.84	42.70	50.25	57.82	58.23	60.79	69.74	87.89	91.48	99.17	149.94	131.44	125.06	113.88	64.81	68.33	70.68	48.66	35.93
23694	2.53	1.30	1.37	1.52	1.51	2.65	2.30	2.77	5.17	5.48	4.92	4.94	2.12	1.65	4.13	3.79	2.08	0.62	1.47	1.42	1.74	1.58	1.37	1.95
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.38	-45.26	-49.62	-32.13	-16.40
HOLTSVILLE_IC_6	41.81	16.97	18.14	18.44	17.68	27.84	42.70	50.25	57.82	58.23	60.79	69.74	87.89	91.48	99.17	149.94	131.44	125.06	113.88	64.60	68.17	70.59	48.63	35.93
23695	2.53	1.30	1.37	1.52	1.51	2.65	2.30	2.77	5.17	5.48	4.92	4.94	2.12	1.65	4.13	3.79	2.08	0.62	1.47	1.42	1.74	1.58	1.37	1.95
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.17	-45.10	-49.54	-32.09	-16.40
HOLTSVILLE_IC_7	41.81	16.97	18.14	18.44	17.68	27.84	42.70	50.25	57.82	58.23	60.79	69.74	87.89	91.48	99.17	149.94	131.44	125.06	113.88	64.60	68.17	70.59	48.63	35.93
23696	2.53	1.30	1.37	1.52	1.51	2.65	2.30	2.77	5.17	5.48	4.92	4.94	2.12	1.65	4.13	3.79	2.08	0.62	1.47	1.42	1.74	1.58	1.37	1.95
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.17	-45.10	-49.54	-32.09	-16.40
HOLTSVILLE_IC_8	41.81	16.97	18.14	18.44	17.68	27.84	42.70	50.25	57.82	58.23	60.79	69.74	87.89	91.48	99.17	149.94	131.44	125.06	113.88	64.60	68.17	70.59	48.63	35.93
23697	2.53	1.30	1.37	1.52	1.51	2.65	2.30	2.77	5.17	5.48	4.92	4.94	2.12	1.65	4.13	3.79	2.08	0.62	1.47	1.42	1.74	1.58	1.37	1.95
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.17	-45.10	-49.54	-32.09	-16.40
HOLTSVILLE_IC_9	41.81	16.97	18.14	18.44	17.68	27.84	42.70	50.25	57.82	58.23	60.79	69.74	87.89	91.48	99.17	149.94	131.44	125.06	113.88	64.60	68.17	70.59	48.63	35.93
23698	2.53	1.30	1.37	1.52	1.51	2.65	2.30	2.77	5.17	5.48	4.92	4.94	2.12	1.65	4.13	3.79	2.08	0.62	1.47	1.42	1.74	1.58	1.37	1.95
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.17	-45.10	-49.54	-32.09	-16.40
HQ_GEN_CEDARS	24.49	12.74	14.22	14.84	14.32	22.22	15.72	20.80	45.92	46.99	39.86	38.72	16.33	12.56	33.15	32.62	17.78	4.83	15.06	15.91	18.85	17.17	13.40	15.58
23644	-3.30	-1.74	-1.98	-2.06	-1.84	-2.78	-2.09	-2.66	-5.70	-5.76	-4.91	-4.72	-2.03	-1.57	-3.87	-3.71	-2.14	-0.64	-1.87	-1.96	-2.33	-2.13	-1.65	-1.94
	0.04	0.00	0.00	0.00	0.00	0.00	0.02	0.09	0.00	0.00	0.04	0.03	0.17	0.24	-0.61	-1.25	0.07	0.43	0.33	0.14	0.14	0.17	0.11	0.06
HQ_GEN_CHAT DC	27.27	14.20	15.87	16.55	15.87	24.57	17.44	22.97	50.62	51.74	43.84	42.57	17.95	13.81	35.98	35.00	19.34	5.29	16.55	17.52	20.75	18.90	14.74	17.16
23651	-0.51	-0.27	-0.34	-0.34	-0.29	-0.43	-0.36	-0.48	-1.01	-1.01	-0.93	-0.87	-0.40	-0.30	-0.73	-0.71	-0.42	-0.12	-0.35	-0.34	-0.42	-0.38	-0.29	-0.36
	0.05	0.00	0.00	0.00	0.00	0.00	0.02	0.10	0.00	0.00	0.05	0.03	0.18	0.26	-0.30	-0.63	0.23	0.48	0.37	0.15	0.16	0.19	0.12	0.07
HUDAV+59+74_TH_GRP	42.27	16.19	18.05	18.23	17.37	27.33	25.04	50.12	58.31	58.35	60.51	55.30	65.35	80.62	97.46	150.36	131.69	124.04	109.44	57.00	62.59	67.94	47.54	35.76
23620	2.52	1.22	1.28	1.31	1.21	2.14	1.91	2.65	5.67	5.60	4.64	4.77	2.21	1.68	4.44	4.21	2.34	0.71	1.80	1.86	2.33	2.15	1.68	1.99
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
HUDSON AVE_GT_3	42.34	16.22	18.08	18.26	17.40	27.38	25.09	50.21	58.50	58.58	60.71	55.51	65.45	80.69	97.65	150.53	131.80	124.06	109.52	57.08	62.68	68.02	47.60	35.82
23810	2.59	1.25	1.31	1.34	1.24	2.19	1.96	2.74	5.86	5.83	4.85	4.98	2.30	1.76	4.64	4.41	2.46	0.75	1.88	1.94	2.43	2.23	1.74	2.05
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.13	-38.93	-46.31	-30.70	-16.19
HUDSON AVE_GT_4	42.34	16.22	18.08	18.26	17.40	27.38	25.09	50.21	58.50	58.58	60.71	55.51	65.45	80.69	97.65	150.53	131.80	124.06	109.52	57.08	62.68	68.02	47.60	35.82
23540	2.59	1.25	1.31	1.34	1.24	2.19	1.96	2.74	5.86	5.83	4.85	4.98	2.30	1.76	4.64	4.41	2.46	0.75	1.88	1.94	2.43	2.23	1.74	2.05
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.13	-38.93	-46.31	-30.70	-16.19
HUDSON AVE_GT_5	42.34	16.22	18.08	18.26	17.40	27.38	25.09	50.21	58.50	58.58	60.71	55.51	65.45	80.69	97.65	150.53	131.80	124.06	109.52	57.08	62.68	68.02	47.60	35.82

23657	2.59	1.25	1.31	1.34	1.24	2.19	1.96	2.74	5.86	5.83	4.85	4.98	2.30	1.76	4.64	4.41	2.46	0.75	1.88	1.94	2.43	2.23	1.74	2.05
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.13	-38.93	-46.31	-30.70	-16.19
HUNTLEY___63	28.60	14.19	15.83	16.43	15.70	24.28	17.75	25.35	47.41	48.09	42.56	40.99	23.85	23.07	36.61	38.04	32.65	23.19	29.63	22.17	25.34	24.86	18.72	19.01
23557	-0.97	-0.36	-0.46	-0.47	-0.46	-0.75	-0.88	-1.83	-4.37	-4.66	-3.93	-3.55	-1.46	-1.10	-3.02	-3.02	-1.73	-0.53	-1.35	-1.47	-1.90	-1.65	-1.09	-1.03
	-1.74	-0.07	-0.09	0.00	0.00	-0.03	-0.80	-3.63	-0.15	0.00	-1.68	-1.07	-6.77	-9.80	-3.22	-5.97	-14.39	-17.82	-13.72	-5.64	-5.91	-7.03	-4.66	-2.46
HUNTLEY___64	28.60	14.19	15.83	16.43	15.70	24.28	17.75	25.35	47.41	48.09	42.56	40.99	23.85	23.07	36.61	38.04	32.65	23.19	29.63	22.17	25.34	24.86	18.72	19.01
23558	-0.97	-0.36	-0.46	-0.47	-0.46	-0.75	-0.88	-1.83	-4.37	-4.66	-3.93	-3.55	-1.46	-1.10	-3.02	-3.02	-1.73	-0.53	-1.35	-1.47	-1.90	-1.65	-1.09	-1.03
	-1.74	-0.07	-0.09	0.00	0.00	-0.03	-0.80	-3.63	-0.15	0.00	-1.68	-1.07	-6.77	-9.80	-3.22	-5.97	-14.39	-17.82	-13.72	-5.64	-5.91	-7.03	-4.66	-2.46
HUNTLEY___65	28.60	14.19	15.83	16.43	15.70	24.28	17.75	25.35	47.41	48.09	42.56	40.99	23.85	23.07	36.61	38.04	32.65	23.19	29.63	22.17	25.34	24.86	18.72	19.01
23559	-0.97	-0.36	-0.46	-0.47	-0.46	-0.75	-0.88	-1.83	-4.37	-4.66	-3.93	-3.55	-1.46	-1.10	-3.02	-3.02	-1.73	-0.53	-1.35	-1.47	-1.90	-1.65	-1.09	-1.03
	-1.74	-0.07	-0.09	0.00	0.00	-0.03	-0.80	-3.63	-0.15	0.00	-1.68	-1.07	-6.77	-9.80	-3.22	-5.97	-14.39	-17.82	-13.72	-5.64	-5.91	-7.03	-4.66	-2.46
HUNTLEY___66	28.60	14.19	15.83	16.43	15.70	24.28	17.75	25.35	47.41	48.09	42.56	40.99	23.85	23.07	36.61	38.04	32.65	23.19	29.63	22.17	25.34	24.86	18.72	19.01
23560	-0.97	-0.36	-0.46	-0.47	-0.46	-0.75	-0.88	-1.83	-4.37	-4.66	-3.93	-3.55	-1.46	-1.10	-3.02	-3.02	-1.73	-0.53	-1.35	-1.47	-1.90	-1.65	-1.09	-1.03
	-1.74	-0.07	-0.09	0.00	0.00	-0.03	-0.80	-3.63	-0.15	0.00	-1.68	-1.07	-6.77	-9.80	-3.22	-5.97	-14.39	-17.82	-13.72	-5.64	-5.91	-7.03	-4.66	-2.46
HUNTLEY___67	28.34	14.05	15.67	16.26	15.54	24.04	17.58	25.14	47.04	47.74	42.24	40.70	23.69	22.91	36.32	37.81	32.51	23.31	29.63	22.09	25.23	24.74	18.61	18.81
23561	-1.25	-0.50	-0.63	-0.63	-0.62	-0.99	-1.06	-2.06	-4.74	-5.01	-4.25	-3.84	-1.58	-1.22	-3.31	-3.24	-1.87	-0.57	-1.48	-1.61	-2.05	-1.83	-1.25	-1.25
	-1.75	-0.08	-0.09	0.00	0.00	-0.03	-0.81	-3.66	-0.15	0.00	-1.67	-1.07	-6.74	-9.76	-3.22	-5.97	-14.38	-17.98	-13.84	-5.69	-5.96	-7.09	-4.70	-2.48
HUNTLEY___68	28.34	14.05	15.67	16.26	15.54	24.04	17.58	25.14	47.04	47.74	42.23	40.70	23.69	22.91	36.32	37.81	32.51	23.31	29.63	22.09	25.23	24.74	18.61	18.81
23562	-1.25	-0.50	-0.63	-0.63	-0.62	-0.99	-1.06	-2.06	-4.74	-5.01	-4.25	-3.84	-1.58	-1.22	-3.31	-3.24	-1.87	-0.57	-1.48	-1.61	-2.06	-1.83	-1.25	-1.25
	-1.75	-0.08	-0.09	0.00	0.00	-0.03	-0.81	-3.66	-0.15	0.00	-1.67	-1.07	-6.74	-9.76	-3.22	-5.97	-14.38	-17.98	-13.84	-5.69	-5.96	-7.09	-4.70	-2.48
INDECK___CORINTH	43.47	15.59	17.31	17.47	16.90	26.25	25.25	55.10	54.33	54.51	60.97	54.09	76.83	98.47	58.51	74.16	140.72	158.08	135.27	67.01	72.82	80.32	55.53	39.28
23802	0.82	0.48	0.37	0.54	0.73	1.01	0.56	0.56	1.39	1.76	1.84	1.48	0.52	0.49	1.18	1.48	0.64	0.11	0.96	0.91	1.07	0.86	0.61	0.73
	-14.82	-0.64	-0.73	-0.04	0.00	-0.24	-6.86	-30.99	-1.32	0.00	-14.32	-9.14	-57.78	-83.60	-20.91	-37.60	-120.09	-152.08	-117.04	-48.10	-50.43	-59.99	-39.76	-20.97
INDECK___ILION	28.63	14.95	16.77	17.49	16.71	25.81	18.42	24.15	53.58	54.74	46.38	44.96	18.59	14.02	39.24	39.41	20.16	4.51	16.69	18.16	21.60	19.56	15.26	17.95
23567	0.95	0.48	0.57	0.60	0.55	0.81	0.67	0.93	1.96	1.99	1.72	1.59	0.67	0.54	1.36	1.29	0.74	0.22	0.66	0.66	0.80	0.72	0.52	0.59
	0.16	0.01	0.01	0.00	0.00	0.00	0.07	0.33	0.01	0.00	0.15	0.10	0.61	0.89	-1.47	-3.03	0.58	1.60	1.24	0.51	0.53	0.63	0.42	0.22
INDECK___OLEAN	29.84	14.55	16.25	16.83	16.05	24.97	18.71	27.65	51.65	52.53	46.52	44.72	26.46	25.73	39.99	41.79	36.63	26.62	33.06	24.50	28.28	27.80	20.67	20.49
23982	-0.01	-0.02	-0.05	-0.07	-0.11	-0.07	-0.05	-0.13	-0.16	-0.22	-0.24	0.00	0.06	-0.02	-0.08	-0.04	-0.05	-0.02	-0.17	-0.07	0.07	0.13	0.09	0.05
	-2.02	-0.09	-0.10	0.00	0.00	-0.03	-0.94	-4.23	-0.18	0.00	-1.95	-1.24	-7.86	-11.38	-3.65	-6.76	-16.69	-20.75	-15.97	-6.57	-6.88	-8.19	-5.43	-2.86
INDECK___OSWEGO	27.77	14.05	15.73	16.35	15.67	24.26	17.65	24.55	50.01	51.03	44.21	42.64	21.29	18.74	37.20	37.64	26.61	14.53	23.50	20.22	23.55	22.33	16.98	18.24
23783	-0.92	-0.46	-0.52	-0.54	-0.49	-0.75	-0.58	-0.80	-1.70	-1.72	-1.43	-1.36	-0.57	-0.45	-1.15	-1.10	-0.62	-0.19	-0.56	-0.58	-0.70	-0.64	-0.49	-0.56
	-0.86	-0.04	-0.04	0.00	0.00	-0.01	-0.40	-1.80	-0.08	0.00	-0.82	-0.53	-3.33	-4.82	-1.94	-3.66	-7.24	-8.83	-6.79	-2.79	-2.93	-3.49	-2.31	-1.22
INDECK___YERKES	28.58	14.19	15.82	16.42	15.70	24.27	17.74	25.33	47.35	48.02	42.50	40.94	23.82	23.05	36.57	38.00	32.63	23.18	29.61	22.15	25.31	24.84	18.71	18.99
23781	-0.99	-0.36	-0.47	-0.48	-0.47	-0.76	-0.89	-1.85	-4.43	-4.73	-3.98	-3.60	-1.48	-1.11	-3.06	-3.06	-1.75	-0.54	-1.37	-1.49	-1.92	-1.67	-1.11	-1.04
	-1.74	-0.07	-0.09	0.00	0.00	-0.03	-0.80	-3.63	-0.15	0.00	-1.68	-1.07	-6.77	-9.80	-3.22	-5.97	-14.39	-17.82	-13.72	-5.64	-5.91	-7.03	-4.66	-2.46

INDIAN POINT_GT_1	41.23	15.95	17.81	17.98	17.13	26.90	24.63	49.44	57.17	57.26	59.54	54.33	64.60	79.81	95.93	148.26	130.38	123.04	108.47	56.41	61.90	67.22	47.01	35.27
24139	2.04	0.98	1.04	1.06	0.97	1.72	1.55	2.14	4.53	4.51	3.75	3.86	1.78	1.35	3.59	3.44	1.94	0.59	1.50	1.54	1.93	1.77	1.37	1.62
	-11.36	-0.49	-0.56	-0.03	0.00	-0.18	-5.26	-23.75	-1.01	0.00	-10.98	-7.01	-44.29	-64.09	-55.94	-109.73	-108.44	-116.56	-89.70	-36.86	-38.65	-45.97	-30.48	-16.07
INDIAN POINT_GT_2	41.23	15.95	17.81	17.98	17.13	26.90	24.63	49.44	57.17	57.26	59.54	54.33	64.60	79.81	95.93	148.26	130.38	123.04	108.47	56.41	61.90	67.22	47.01	35.27
23659	2.04	0.98	1.04	1.06	0.97	1.72	1.55	2.14	4.53	4.51	3.75	3.86	1.78	1.35	3.59	3.44	1.94	0.59	1.50	1.54	1.93	1.77	1.37	1.62
	-11.36	-0.49	-0.56	-0.03	0.00	-0.18	-5.26	-23.75	-1.01	0.00	-10.98	-7.01	-44.29	-64.09	-55.94	-109.73	-108.44	-116.56	-89.70	-36.86	-38.65	-45.97	-30.48	-16.07
INDIAN POINT_GT_3	41.23	15.95	17.81	17.98	17.13	26.90	24.63	49.44	57.17	57.26	59.54	54.33	64.60	79.81	95.93	148.26	130.38	123.04	108.47	56.41	61.90	67.22	47.01	35.27
24019	2.04	0.98	1.04	1.06	0.97	1.72	1.55	2.14	4.53	4.51	3.75	3.86	1.78	1.35	3.59	3.44	1.94	0.59	1.50	1.54	1.93	1.77	1.37	1.62
	-11.36	-0.49	-0.56	-0.03	0.00	-0.18	-5.26	-23.75	-1.01	0.00	-10.98	-7.01	-44.29	-64.09	-55.94	-109.73	-108.44	-116.56	-89.70	-36.86	-38.65	-45.97	-30.48	-16.07
INDIAN POINT___2	41.14	15.96	17.81	18.00	17.15	26.93	24.60	49.23	57.21	57.31	59.47	54.31	64.17	79.18	95.09	146.55	129.19	121.87	107.58	56.06	61.54	66.78	46.72	35.13
23530	2.07	1.00	1.05	1.08	0.99	1.75	1.57	2.17	4.59	4.56	3.80	3.90	1.80	1.37	3.63	3.49	1.97	0.60	1.52	1.57	1.96	1.80	1.39	1.65
	-11.25	-0.48	-0.56	-0.03	0.00	-0.18	-5.21	-23.51	-1.00	0.00	-10.86	-6.94	-43.84	-63.44	-55.05	-107.98	-107.22	-115.38	-88.79	-36.49	-38.25	-45.51	-30.17	-15.91
INDIAN POINT___3	40.93	15.79	17.63	17.80	16.96	26.63	24.43	49.17	56.54	56.61	59.00	53.79	64.38	79.66	95.51	147.90	130.18	123.01	108.29	56.21	61.65	67.01	46.83	35.07
23531	1.73	0.83	0.86	0.88	0.80	1.45	1.34	1.86	3.90	3.86	3.20	3.31	1.54	1.17	3.12	3.00	1.69	0.51	1.29	1.33	1.67	1.54	1.19	1.41
	-11.36	-0.49	-0.56	-0.03	0.00	-0.18	-5.26	-23.76	-1.01	0.00	-10.98	-7.01	-44.31	-64.12	-55.99	-109.82	-108.50	-116.60	-89.74	-36.88	-38.66	-45.99	-30.49	-16.08
INDIAN PT_GT_GRP	41.23	15.95	17.81	17.98	17.13	26.90	24.63	49.44	57.17	57.26	59.54	54.33	64.60	79.81	95.93	148.26	130.38	123.04	108.47	56.41	61.90	67.22	47.01	35.27
23687	2.04	0.98	1.04	1.06	0.97	1.72	1.55	2.14	4.53	4.51	3.75	3.86	1.78	1.35	3.59	3.44	1.94	0.59	1.50	1.54	1.93	1.77	1.37	1.62
	-11.36	-0.49	-0.56	-0.03	0.00	-0.18	-5.26	-23.75	-1.01	0.00	-10.98	-7.01	-44.29	-64.09	-55.94	-109.73	-108.44	-116.56	-89.70	-36.86	-38.65	-45.97	-30.48	-16.07
INTERNATIONL___PAPER	43.47	15.59	17.31	17.47	16.90	26.25	25.25	55.10	54.33	54.51	60.97	54.09	76.83	98.47	58.51	74.16	140.72	158.08	135.27	67.01	72.82	80.32	55.53	39.28
23988	0.82	0.48	0.37	0.54	0.73	1.01	0.56	0.56	1.39	1.76	1.84	1.48	0.52	0.49	1.18	1.48	0.64	0.11	0.96	0.91	1.07	0.86	0.61	0.73
	-14.82	-0.64	-0.73	-0.04	0.00	-0.24	-6.86	-30.99	-1.32	0.00	-14.32	-9.14	-57.78	-83.60	-20.91	-37.60	-120.09	-152.08	-117.04	-48.10	-50.43	-59.99	-39.76	-20.97
JARVIS___	27.91	14.58	16.34	17.04	16.29	25.19	17.91	23.43	52.05	53.20	45.05	43.73	18.07	13.61	38.19	38.41	19.59	4.34	16.18	17.65	20.98	19.01	14.86	17.50
23743	0.23	0.11	0.14	0.15	0.13	0.19	0.15	0.21	0.44	0.44	0.39	0.36	0.15	0.12	0.31	0.29	0.17	0.05	0.15	0.15	0.18	0.16	0.12	0.14
	0.16	0.01	0.01	0.00	0.00	0.00	0.07	0.33	0.01	0.00	0.15	0.10	0.61	0.89	-1.47	-3.03	0.58	1.60	1.24	0.51	0.53	0.63	0.42	0.22
JENNISON___1	33.21	15.47	17.37	17.91	17.07	26.51	20.56	32.79	54.75	55.60	50.99	48.31	34.44	36.66	45.33	49.74	52.60	45.32	48.22	31.24	35.34	35.86	26.09	23.74
23625	1.57	0.83	0.97	1.00	0.91	1.44	0.96	1.27	2.78	2.85	2.50	2.49	1.07	0.82	2.11	2.08	1.17	0.35	0.88	0.86	1.06	0.97	0.71	0.77
	-3.81	-0.16	-0.19	-0.01	0.00	-0.06	-1.76	-7.97	-0.34	0.00	-3.68	-2.35	-14.84	-21.47	-6.81	-12.57	-31.44	-39.08	-30.08	-12.36	-12.96	-15.42	-10.22	-5.39
JENNISON___2	33.19	15.45	17.36	17.90	17.06	26.49	20.56	32.82	54.80	55.65	51.03	48.35	34.46	36.67	45.37	49.77	52.63	45.32	48.24	31.21	35.30	35.82	26.05	23.69
23626	1.54	0.81	0.96	0.99	0.90	1.43	0.97	1.31	2.83	2.90	2.54	2.53	1.09	0.83	2.15	2.11	1.19	0.35	0.90	0.83	1.01	0.92	0.67	0.72
	-3.81	-0.16	-0.19	-0.01	0.00	-0.06	-1.76	-7.97	-0.34	0.00	-3.68	-2.35	-14.84	-21.47	-6.81	-12.57	-31.44	-39.08	-30.08	-12.36	-12.96	-15.42	-10.22	-5.39
KENSICO___	41.47	16.04	17.90	18.08	17.23	27.06	24.80	49.76	57.56	57.65	59.95	54.72	65.02	80.32	96.78	149.60	131.26	123.79	109.13	56.75	62.27	67.63	47.29	35.49
23655	2.21	1.07	1.13	1.16	1.06	1.87	1.68	2.32	4.92	4.90	4.09	4.20	1.93	1.48	3.90	3.73	2.10	0.63	1.62	1.66	2.07	1.90	1.48	1.75
	-11.43	-0.49	-0.57	-0.03	0.00	-0.18	-5.29	-23.89	-1.01	0.00	-11.04	-7.05	-44.55	-64.47	-56.47	-110.79	-109.17	-117.26	-90.24	-37.08	-38.88	-46.25	-30.66	-16.17
KIAC_JFK_AIRPORT	41.97	16.02	17.85	18.04	17.17	27.03	24.82	49.75	57.47	57.74	60.05	54.81	65.14	80.48	97.13	150.05	131.52	123.98	109.20	56.74	62.30	67.69	47.30	35.61
23541	2.22	1.05	1.08	1.12	1.01	1.85	1.70	2.28	4.83	4.99	4.18	4.28	1.99	1.55	4.12	3.93	2.18	0.66	1.56	1.60	2.05	1.90	1.44	1.84
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.13	-38.93	-46.31	-30.70	-16.19

KINTIGH____	27.59	13.82	15.38	16.00	15.29	23.65	17.21	24.35	46.53	47.02	41.28	39.84	22.39	21.24	35.28	36.56	30.16	20.56	27.23	20.98	24.05	23.40	17.66	18.16
23543	-1.74	-0.72	-0.90	-0.90	-0.87	-1.38	-1.31	-2.32	-5.23	-5.73	-4.96	-4.55	-1.93	-1.51	-3.99	-3.84	-2.20	-0.68	-1.84	-1.89	-2.36	-2.12	-1.50	-1.53
	-1.50	-0.06	-0.07	0.00	0.00	-0.02	-0.69	-3.12	-0.13	0.00	-1.43	-0.91	-5.79	-8.37	-2.86	-5.32	-12.36	-15.34	-11.81	-4.85	-5.09	-6.05	-4.01	-2.12
LEDERLE____	40.94	15.90	17.74	17.93	17.09	26.81	24.45	48.90	57.01	57.15	59.29	54.17	63.74	78.58	94.12	144.70	128.06	120.83	106.80	55.74	61.17	66.34	46.39	34.87
23769	1.96	0.95	0.98	1.01	0.92	1.63	1.46	2.06	4.39	4.40	3.71	3.83	1.76	1.34	3.60	3.51	2.00	0.60	1.54	1.57	1.94	1.77	1.34	1.52
	-11.14	-0.48	-0.55	-0.03	0.00	-0.18	-5.16	-23.29	-0.99	0.00	-10.77	-6.87	-43.44	-62.87	-54.11	-106.11	-106.07	-114.34	-87.99	-36.16	-37.91	-45.10	-29.89	-15.76
LINDEN COGEN____	42.15	16.12	17.98	18.15	17.30	27.22	24.97	50.04	58.08	58.14	60.33	55.14	65.29	80.57	97.34	150.22	131.61	124.01	109.36	56.94	62.53	67.89	47.49	35.71
23786	2.40	1.16	1.21	1.23	1.13	2.03	1.84	2.56	5.44	5.39	4.46	4.61	2.14	1.63	4.34	4.09	2.27	0.69	1.73	1.80	2.27	2.10	1.64	1.94
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.13	-38.93	-46.31	-30.70	-16.19
LIPA_MISC_IPP	41.77	16.94	18.11	18.41	17.65	27.79	42.67	50.23	57.82	58.26	60.82	69.69	87.79	91.40	98.98	149.76	131.34	125.03	113.79	64.65	68.15	70.53	48.62	35.92
23656	2.49	1.28	1.34	1.49	1.48	2.61	2.28	2.76	5.18	5.50	4.95	4.89	2.03	1.57	3.95	3.61	1.98	0.59	1.38	1.31	1.61	1.45	1.34	1.94
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.33	-45.22	-49.60	-32.12	-16.40
LITTLE FALLS__HYD	29.87	15.59	17.51	18.29	17.42	26.86	19.31	25.38	56.15	57.34	48.60	47.02	19.46	14.71	40.99	41.07	21.10	4.80	17.54	19.01	22.64	20.49	15.93	18.69
24013	2.20	1.12	1.32	1.39	1.25	1.86	1.55	2.16	4.53	4.59	3.95	3.64	1.54	1.23	3.11	2.96	1.69	0.51	1.51	1.50	1.85	1.64	1.19	1.33
	0.16	0.01	0.01	0.00	0.00	0.00	0.07	0.33	0.01	0.00	0.15	0.10	0.61	0.89	-1.47	-3.03	0.58	1.60	1.24	0.51	0.53	0.63	0.42	0.22
LONG_LAKE_PHOENIX	27.78	14.04	15.72	16.34	15.65	24.24	17.65	24.61	49.99	51.01	44.22	42.65	21.41	18.92	37.25	37.74	26.87	14.86	23.75	20.32	23.66	22.45	17.06	18.28
24014	-0.94	-0.48	-0.53	-0.56	-0.51	-0.78	-0.59	-0.80	-1.72	-1.74	-1.44	-1.37	-0.57	-0.45	-1.15	-1.09	-0.62	-0.19	-0.56	-0.58	-0.71	-0.64	-0.49	-0.56
	-0.89	-0.04	-0.04	0.00	0.00	-0.01	-0.41	-1.86	-0.08	0.00	-0.85	-0.55	-3.45	-5.00	-1.99	-3.75	-7.50	-9.16	-7.05	-2.90	-3.04	-3.61	-2.39	-1.26
LOVETT__3	40.63	15.76	17.58	17.77	16.93	26.56	24.28	48.64	56.18	56.21	58.46	53.33	63.43	78.38	93.53	144.31	127.82	120.89	106.55	55.40	60.78	66.00	46.13	34.57
23632	1.63	0.80	0.82	0.85	0.77	1.38	1.28	1.76	3.56	3.46	2.87	2.97	1.39	1.04	2.83	2.75	1.55	0.47	1.15	1.17	1.48	1.35	1.03	1.20
	-11.16	-0.48	-0.55	-0.03	0.00	-0.18	-5.17	-23.34	-0.99	0.00	-10.78	-6.88	-43.51	-62.97	-54.30	-106.48	-106.28	-114.52	-88.13	-36.22	-37.97	-45.17	-29.94	-15.79
LOVETT__4	40.61	15.75	17.57	17.76	16.92	26.55	24.26	48.62	56.13	56.16	58.41	53.28	63.42	78.38	93.52	144.33	127.82	120.89	106.55	55.38	60.76	65.98	46.12	34.56
23642	1.61	0.79	0.81	0.84	0.75	1.36	1.26	1.74	3.51	3.41	2.82	2.92	1.37	1.03	2.78	2.70	1.52	0.46	1.13	1.15	1.46	1.33	1.02	1.19
	-11.16	-0.48	-0.55	-0.03	0.00	-0.18	-5.17	-23.34	-0.99	0.00	-10.79	-6.89	-43.52	-62.98	-54.33	-106.54	-106.31	-114.54	-88.15	-36.22	-37.97	-45.17	-29.95	-15.79
LOVETT__5	40.65	15.77	17.59	17.78	16.94	26.58	24.29	48.66	56.22	56.26	58.50	53.37	63.46	78.41	93.60	144.41	127.87	120.91	106.59	55.42	60.80	66.02	46.15	34.59
23593	1.65	0.81	0.83	0.86	0.78	1.40	1.29	1.78	3.60	3.51	2.91	3.01	1.40	1.06	2.86	2.78	1.57	0.48	1.17	1.19	1.50	1.37	1.05	1.22
	-11.16	-0.48	-0.55	-0.03	0.00	-0.18	-5.17	-23.34	-0.99	0.00	-10.79	-6.89	-43.52	-62.98	-54.33	-106.54	-106.31	-114.54	-88.15	-36.22	-37.97	-45.17	-29.95	-15.79
LOWER RAQUET__HYD	26.91	13.99	15.60	16.30	15.68	24.32	17.29	22.97	50.26	51.38	43.67	42.41	18.19	14.16	36.33	35.85	20.04	6.07	17.09	17.63	20.85	19.08	14.84	17.13
24057	-0.96	-0.48	-0.60	-0.60	-0.48	-0.68	-0.55	-0.65	-1.37	-1.37	-1.17	-1.08	-0.46	-0.38	-0.89	-0.85	-0.51	-0.15	-0.43	-0.49	-0.59	-0.53	-0.40	-0.49
	-0.03	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00	0.00	-0.03	-0.02	-0.12	-0.17	-0.81	-1.62	-0.56	-0.33	-0.26	-0.11	-0.11	-0.13	-0.09	-0.05
LOWER__HUDSON	43.58	15.69	17.66	17.71	16.99	26.34	25.27	54.97	55.27	55.34	61.18	54.37	75.88	96.91	58.82	74.07	138.61	155.13	132.78	65.94	71.69	79.08	54.73	38.84
24059	1.22	0.59	0.73	0.78	0.83	1.10	0.71	1.06	2.35	2.59	2.34	1.94	0.74	0.65	1.62	1.53	0.83	0.24	0.85	0.81	0.96	0.83	0.61	0.72
	-14.52	-0.62	-0.72	-0.03	0.00	-0.23	-6.72	-30.36	-1.29	0.00	-14.03	-8.95	-56.60	-81.89	-20.79	-37.45	-117.79	-148.99	-114.67	-47.12	-49.40	-58.77	-38.96	-20.55
MEDINA__POWER	29.76	14.54	16.25	16.83	16.05	24.96	18.67	27.47	51.64	52.53	46.45	44.67	26.17	25.32	39.87	41.58	36.00	25.74	32.39	24.22	27.99	27.45	20.44	20.37
	-0.01	-0.02	-0.05	-0.07	-0.11	-0.07	-0.05	-0.13	-0.16	-0.22	-0.24	0.00	0.06	-0.02	-0.08	-0.04	-0.05	-0.02	-0.17	-0.07	0.07	0.13	0.09	0.05

24015	-1.94	-0.08	-0.10	0.00	0.00	-0.03	-0.90	-4.06	-0.17	0.00	-1.88	-1.20	-7.58	-10.96	-3.54	-6.54	-16.06	-19.86	-15.29	-6.29	-6.59	-7.84	-5.20	-2.74
MILLIKEN___1	28.59	14.04	15.77	16.14	15.34	23.85	17.85	26.18	49.36	50.79	45.14	43.35	25.14	24.24	38.89	40.52	34.62	25.18	31.65	23.38	26.80	26.32	19.50	19.21
23584	-1.15	-0.51	-0.53	-0.75	-0.82	-1.18	-0.85	-1.34	-2.44	-1.96	-1.42	-1.24	-0.46	-0.36	-1.00	-1.03	-0.62	-0.18	-0.60	-0.79	-0.99	-0.84	-0.75	-1.05
	-1.90	-0.08	-0.09	0.00	0.00	-0.03	-0.88	-3.97	-0.17	0.00	-1.75	-1.12	-7.07	-10.23	-3.48	-6.48	-15.24	-19.46	-14.98	-6.16	-6.46	-7.68	-5.09	-2.68
MILLIKEN___2	28.60	14.05	15.79	16.17	15.38	23.92	17.88	26.17	49.35	50.79	45.14	43.36	25.14	24.24	38.90	40.54	34.62	25.18	31.66	23.39	26.81	26.32	19.50	19.22
23585	-1.13	-0.51	-0.51	-0.72	-0.78	-1.11	-0.83	-1.34	-2.44	-1.97	-1.43	-1.23	-0.46	-0.36	-0.99	-1.02	-0.61	-0.17	-0.58	-0.78	-0.98	-0.83	-0.75	-1.04
	-1.90	-0.08	-0.09	0.00	0.00	-0.03	-0.88	-3.97	-0.17	0.00	-1.75	-1.12	-7.07	-10.23	-3.48	-6.48	-15.24	-19.46	-14.98	-6.16	-6.46	-7.68	-5.09	-2.68
MILLIKEN___DIESEL	28.60	14.05	15.79	16.17	15.38	23.92	17.88	26.17	49.35	50.79	45.14	43.36	25.14	24.24	38.90	40.54	34.62	25.18	31.66	23.39	26.81	26.32	19.50	19.22
23629	-1.13	-0.51	-0.51	-0.72	-0.78	-1.11	-0.83	-1.34	-2.44	-1.97	-1.43	-1.23	-0.46	-0.36	-0.99	-1.02	-0.61	-0.17	-0.58	-0.78	-0.98	-0.83	-0.75	-1.04
	-1.90	-0.08	-0.09	0.00	0.00	-0.03	-0.88	-3.97	-0.17	0.00	-1.75	-1.12	-7.07	-10.23	-3.48	-6.48	-15.24	-19.46	-14.98	-6.16	-6.46	-7.68	-5.09	-2.68
MONGAUP___HYD	40.47	15.68	17.52	17.70	16.87	26.45	24.11	48.33	55.88	55.97	58.19	53.03	63.11	78.01	92.11	141.79	126.87	120.35	106.10	55.20	60.55	65.76	45.99	34.54
23641	1.52	0.73	0.77	0.79	0.71	1.27	1.14	1.56	3.26	3.22	2.64	2.71	1.25	0.94	2.51	2.43	1.39	0.42	1.08	1.13	1.41	1.31	1.03	1.23
	-11.11	-0.48	-0.55	-0.03	0.00	-0.18	-5.14	-23.23	-0.99	0.00	-10.74	-6.85	-43.33	-62.69	-53.20	-104.28	-105.49	-114.03	-87.76	-36.06	-37.81	-44.97	-29.81	-15.72
MONTAUK___DIESEL	41.25	16.61	17.85	18.15	17.38	27.34	42.32	49.73	56.66	56.78	59.42	68.53	87.48	91.16	98.55	149.47	131.21	125.00	113.75	64.60	68.10	70.49	48.39	35.53
23721	1.97	0.95	1.07	1.23	1.21	2.16	1.93	2.25	4.01	4.03	3.55	3.73	1.72	1.34	3.52	3.32	1.86	0.56	1.34	1.29	1.58	1.42	1.11	1.55
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.30	-45.20	-49.59	-32.12	-16.40
N SALMON___HYD	27.05	14.10	15.79	16.46	15.82	24.51	17.39	22.91	50.50	51.64	43.88	42.60	18.04	13.89	36.37	35.76	19.61	5.40	16.61	17.51	20.74	18.91	14.75	17.16
24042	-0.75	-0.37	-0.42	-0.43	-0.34	-0.49	-0.42	-0.55	-1.12	-1.11	-0.90	-0.85	-0.34	-0.29	-0.68	-0.63	-0.35	-0.11	-0.36	-0.38	-0.46	-0.41	-0.31	-0.37
	0.04	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.00	0.00	0.04	0.02	0.15	0.19	-0.64	-1.31	0.03	0.39	0.30	0.12	0.13	0.15	0.10	0.05
N.E._GEN_SANDY PD	42.15	15.36	17.24	17.30	16.55	25.77	24.57	52.75	54.14	54.14	59.28	52.94	72.26	91.87	78.73	115.41	140.33	146.32	125.69	62.79	68.35	75.26	52.17	37.32
24062	0.65	0.30	0.36	0.37	0.39	0.55	0.41	0.62	1.30	1.39	1.26	1.04	0.43	0.37	0.94	0.88	0.48	0.14	0.46	0.42	0.51	0.45	0.33	0.40
	-13.67	-0.59	-0.68	-0.03	0.00	-0.22	-6.33	-28.59	-1.21	0.00	-13.21	-8.43	-53.30	-77.12	-41.37	-79.46	-119.85	-140.29	-107.96	-44.36	-46.51	-55.33	-36.68	-19.34
NARROWS_GT1_1	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24228	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT1_2	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24229	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT1_3	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24230	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT1_4	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24231	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT1_5	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11

24232	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT1_6	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24233	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT1_7	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24234	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT1_8	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24235	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT1_GRP	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
23726	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT2_1	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24236	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT2_2	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24237	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT2_3	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24238	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT2_4	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24239	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT2_5	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24240	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT2_6	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24241	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NARROWS_GT2_7	42.72	16.40	18.27	18.45	17.58	27.68	25.35	50.57	59.45	59.44	61.42	56.23	65.78	80.94	98.30	150.43	131.63	124.01	109.35	57.02	62.83	68.21	47.84	36.11
24242	2.97	1.43	1.50	1.53	1.42	2.50	2.22	3.10	6.81	6.69	5.55	5.70	2.63	2.01	5.30	4.30	2.29	0.69	1.72	1.87	2.57	2.41	1.98	2.34
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19

NARROWS_GT2_8 24243	42.72 2.97 -11.92	16.40 1.43 -0.49	18.27 1.50 -0.57	18.45 1.53 -0.03	17.58 1.42 0.00	27.68 2.50 -0.18	25.35 2.22 -5.30	50.57 3.10 -23.93	59.45 6.81 -1.02	59.44 6.69 0.00	61.42 5.55 -11.06	56.23 5.70 -7.06	65.78 2.63 -44.62	80.94 2.01 -64.56	98.30 5.30 -56.60	150.43 4.30 -111.04	131.63 2.29 -109.34	124.01 0.69 -117.42	109.35 1.72 -90.37	57.02 1.87 -37.14	62.83 2.57 -38.93	68.21 2.41 -46.32	47.84 1.98 -30.70	36.11 2.34 -16.19
NARROWS_GT2_GRP 23741	42.72 2.97 -11.92	16.40 1.43 -0.49	18.27 1.50 -0.57	18.45 1.53 -0.03	17.58 1.42 0.00	27.68 2.50 -0.18	25.35 2.22 -5.30	50.57 3.10 -23.93	59.45 6.81 -1.02	59.44 6.69 0.00	61.42 5.55 -11.06	56.23 5.70 -7.06	65.78 2.63 -44.62	80.94 2.01 -64.56	98.30 5.30 -56.60	150.43 4.30 -111.04	131.63 2.29 -109.34	124.01 0.69 -117.42	109.35 1.72 -90.37	57.02 1.87 -37.14	62.83 2.57 -38.93	68.21 2.41 -46.32	47.84 1.98 -30.70	36.11 2.34 -16.19
NEG CAPITAL___MECHNVIL 23645	43.62 1.22 -14.56	15.69 0.59 -0.63	17.66 0.73 -0.72	17.71 0.78 -0.03	16.99 0.83 0.00	26.34 1.10 -0.23	25.28 0.71 -6.74	55.05 1.06 -30.44	55.27 2.35 -1.29	55.34 2.59 0.00	61.22 2.34 -14.07	54.39 1.94 -8.98	76.03 0.74 -56.76	97.14 0.65 -82.11	59.06 1.62 -21.03	74.53 1.53 -37.91	139.01 0.83 -118.18	155.54 0.24 -149.41	133.10 0.85 -114.98	66.07 0.81 -47.25	71.82 0.96 -49.54	79.24 0.83 -58.93	54.83 0.61 -39.06	38.90 0.72 -20.60
NEG CENTRAL_HIGH_ACRES 23767	27.43 -1.72 -1.32	13.52 -1.02 -0.06	15.13 -1.14 -0.06	15.62 -1.28 0.00	14.96 -1.21 0.00	23.28 -1.74 -0.02	16.98 -1.46 -0.61	23.99 -2.30 -2.75	47.34 -4.40 -0.12	49.12 -3.63 0.00	43.37 -2.70 -1.25	41.88 -2.39 -0.80	22.72 -0.87 -5.06	21.01 -0.69 -7.32	37.08 -1.93 -2.60	37.75 -2.18 -4.85	29.62 -1.24 -10.87	19.04 -0.35 -13.50	26.76 -0.89 -10.39	20.98 -1.30 -4.27	23.98 -1.82 -4.48	23.28 -1.52 -5.32	17.53 -1.16 -3.53	18.03 -1.41 -1.86
NEG CENTRAL___INDECK 23768	28.44 -1.29 -1.91	13.96 -0.60 -0.08	15.52 -0.78 -0.09	16.11 -0.79 0.00	15.42 -0.75 0.00	23.89 -1.15 -0.03	17.73 -0.98 -0.88	25.87 -1.66 -3.98	48.07 -3.73 -0.17	48.73 -4.02 0.00	43.18 -3.44 -1.81	41.57 -3.06 -1.16	24.56 -1.29 -7.32	23.96 -1.01 -10.59	37.20 -2.66 -3.45	38.91 -2.55 -6.38	34.13 -1.46 -15.59	24.95 -0.46 -19.52	31.01 -1.28 -15.02	22.86 -1.33 -6.18	26.11 -1.69 -6.48	25.65 -1.53 -7.70	19.13 -1.13 -5.11	19.12 -1.15 -2.69
NEG CENTRAL___SENECA 23627	28.21 -1.21 -1.59	14.07 -0.48 -0.07	15.72 -0.56 -0.08	16.20 -0.69 0.00	15.49 -0.68 0.00	24.01 -1.02 -0.03	17.75 -0.81 -0.73	25.60 -1.27 -3.32	49.01 -2.76 -0.14	50.02 -2.73 0.00	44.01 -2.27 -1.47	42.41 -2.00 -0.94	23.63 -0.84 -5.94	22.31 -0.66 -8.59	37.52 -1.83 -2.94	38.83 -1.72 -5.47	31.79 -0.99 -12.79	21.84 -0.31 -16.26	28.90 -0.89 -12.52	22.23 -0.93 -5.15	25.52 -1.20 -5.40	24.82 -1.08 -6.42	18.59 -0.82 -4.25	18.98 -0.85 -2.24
NEG NORTH_FLCN_SEA 23793	29.43 1.67 0.07	15.34 0.87 0.00	17.19 0.99 0.00	17.85 0.95 0.00	17.02 0.86 0.00	26.42 1.42 0.00	18.89 1.10 0.03	24.96 1.56 0.14	55.29 3.67 0.01	56.74 3.99 0.00	48.31 3.57 0.07	47.01 3.58 0.04	19.81 1.55 0.27	15.19 1.19 0.37	39.97 3.00 -0.56	39.12 2.89 -1.15	21.29 1.61 0.31	5.63 0.47 0.74	17.95 1.25 0.56	18.99 1.21 0.23	22.53 1.44 0.24	20.54 1.35 0.28	15.91 0.94 0.19	18.43 0.95 0.10
NEG NORTH_KES_CHATEGAY 23792	27.27 -0.50 0.06	14.20 -0.27 0.00	15.87 -0.34 0.00	16.55 -0.35 0.00	15.89 -0.28 0.00	24.64 -0.36 0.00	17.48 -0.32 0.03	23.02 -0.40 0.13	50.79 -0.83 0.01	51.94 -0.81 0.00	44.04 -0.71 0.06	42.75 -0.68 0.04	17.98 -0.31 0.24	13.80 -0.24 0.33	36.41 -0.57 -0.58	35.71 -0.55 -1.18	19.41 -0.34 0.24	5.15 -0.10 0.64	16.47 -0.30 0.49	17.49 -0.32 0.20	20.73 -0.38 0.21	18.86 -0.36 0.25	14.71 -0.28 0.17	17.15 -0.34 0.09
NEG NORTH___ALICE_FALLS 23915	27.37 -0.39 0.07	14.25 -0.22 0.00	15.92 -0.28 0.00	16.60 -0.30 0.00	15.96 -0.20 0.00	24.76 -0.24 0.00	17.55 -0.25 0.03	23.15 -0.26 0.14	51.13 -0.49 0.01	52.30 -0.45 0.00	44.38 -0.37 0.07	43.07 -0.35 0.04	18.09 -0.17 0.27	13.88 -0.12 0.37	36.73 -0.24 -0.56	36.01 -0.22 -1.15	19.52 -0.17 0.30	5.11 -0.06 0.72	16.55 -0.17 0.55	17.57 -0.21 0.22	20.84 -0.25 0.23	18.95 -0.25 0.28	14.77 -0.20 0.19	17.24 -0.24 0.10
NEG NORTH___LWR_SARANAC 23913	27.37 -0.39 0.07	14.25 -0.22 0.00	15.92 -0.28 0.00	16.60 -0.30 0.00	15.96 -0.20 0.00	24.76 -0.24 0.00	17.55 -0.25 0.03	23.15 -0.26 0.14	51.13 -0.49 0.01	52.30 -0.45 0.00	44.38 -0.37 0.07	43.07 -0.35 0.04	18.09 -0.17 0.27	13.88 -0.12 0.37	36.73 -0.24 -0.56	36.01 -0.22 -1.15	19.52 -0.17 0.30	5.11 -0.06 0.72	16.55 -0.17 0.55	17.57 -0.21 0.22	20.84 -0.25 0.23	18.95 -0.25 0.28	14.77 -0.20 0.19	17.24 -0.24 0.10
NEG NORTH___PLATTSBURG 23628	27.18 -0.59 0.07	14.16 -0.32 0.00	15.81 -0.39 0.00	16.48 -0.41 0.00	15.84 -0.32 0.00	24.56 -0.44 0.00	17.40 -0.39 0.03	22.95 -0.46 0.14	50.66 -0.96 0.01	51.81 -0.94 0.00	43.96 -0.78 0.07	42.66 -0.77 0.04	17.92 -0.35 0.27	13.75 -0.26 0.37	36.37 -0.60 -0.56	35.65 -0.58 -1.15	19.31 -0.38 0.30	5.05 -0.12 0.72	16.38 -0.34 0.55	17.40 -0.39 0.22	20.64 -0.45 0.23	18.76 -0.43 0.28	14.63 -0.35 0.19	17.08 -0.40 0.10

NEG WEST_LEA_LOCKPORT 23791	27.68	13.77	15.32	15.93	15.23	23.53	17.15	24.49	45.85	46.32	40.91	39.44	22.91	22.16	35.15	36.64	31.50	22.39	28.56	21.41	24.47	23.96	18.03	18.33
	-1.84	-0.78	-0.97	-0.97	-0.93	-1.50	-1.46	-2.57	-5.93	-6.43	-5.51	-5.06	-2.15	-1.66	-4.40	-4.26	-2.40	-0.74	-1.97	-2.05	-2.57	-2.32	-1.63	-1.63
	-1.68	-0.07	-0.08	0.00	0.00	-0.03	-0.78	-3.51	-0.15	0.00	-1.62	-1.03	-6.53	-9.45	-3.14	-5.82	-13.90	-17.24	-13.26	-5.45	-5.71	-6.80	-4.51	-2.38
NEG WEST__LANCASTR 23811	27.85	13.72	15.27	15.87	15.15	23.50	17.47	25.57	47.14	47.57	42.13	40.46	24.48	24.14	36.28	38.20	34.35	25.44	31.03	22.64	25.89	25.52	19.04	18.88
	-1.95	-0.85	-1.03	-1.03	-1.01	-1.54	-1.27	-2.09	-4.67	-5.18	-4.60	-4.23	-1.79	-1.43	-3.72	-3.51	-2.01	-0.62	-1.76	-1.75	-2.12	-1.91	-1.39	-1.48
	-1.97	-0.08	-0.10	0.00	0.00	-0.03	-0.91	-4.11	-0.18	0.00	-1.92	-1.22	-7.74	-11.20	-3.59	-6.63	-16.37	-20.16	-15.52	-6.37	-6.68	-7.95	-5.27	-2.78
NEG_PENN_ALLEGHNY 23528	29.05	13.51	15.06	15.57	14.85	23.13	18.19	29.29	47.65	47.91	43.99	41.66	31.28	33.90	38.95	43.08	48.55	43.12	44.61	28.32	31.96	32.68	23.72	21.25
	-2.47	-1.12	-1.33	-1.33	-1.31	-1.94	-1.34	-1.95	-4.31	-4.85	-4.41	-4.10	-1.73	-1.44	-3.62	-3.29	-1.86	-0.56	-1.73	-1.64	-1.89	-1.70	-1.32	-1.53
	-3.68	-0.16	-0.18	-0.01	0.00	-0.06	-1.70	-7.70	-0.33	0.00	-3.59	-2.29	-14.48	-20.96	-6.16	-11.29	-30.42	-37.78	-29.08	-11.95	-12.53	-14.90	-9.88	-5.21
NEPA__ENERGY 23901	28.24	13.73	15.30	15.89	15.15	23.56	17.78	26.41	48.28	48.80	43.29	41.57	25.59	25.42	37.43	39.57	36.25	27.27	32.69	23.62	27.10	26.79	19.93	19.51
	-1.72	-0.84	-1.01	-1.01	-1.01	-1.48	-1.03	-1.58	-3.54	-3.95	-3.60	-3.22	-1.33	-1.10	-2.82	-2.61	-1.47	-0.45	-1.37	-1.29	-1.46	-1.30	-0.94	-1.08
	-2.13	-0.09	-0.10	0.00	0.00	-0.03	-0.98	-4.45	-0.19	0.00	-2.08	-1.33	-8.39	-12.15	-3.85	-7.10	-17.73	-21.83	-16.80	-6.90	-7.24	-8.61	-5.71	-3.01
NEVERSINK__HYD 23608	37.64	15.17	16.95	17.22	16.44	25.55	22.45	43.43	54.80	55.12	55.99	51.55	55.87	67.59	76.62	110.90	106.60	101.23	91.03	48.52	53.30	56.89	39.52	30.26
	0.53	0.30	0.29	0.30	0.28	0.40	0.33	0.50	2.35	2.37	2.22	2.37	1.18	0.90	2.55	2.46	1.35	0.19	0.54	0.42	0.43	-0.12	-0.51	-0.44
	-9.28	-0.40	-0.46	-0.02	0.00	-0.15	-4.29	-19.39	-0.82	0.00	-8.96	-5.72	-36.15	-52.32	-37.66	-73.37	-85.26	-95.15	-73.22	-30.09	-31.55	-37.53	-24.88	-13.12
NIAGARA____ 23760	28.15	14.00	15.60	16.20	15.49	23.94	17.38	24.71	46.41	47.09	41.64	40.16	23.25	22.42	35.80	37.23	31.77	22.51	28.91	21.67	24.72	24.20	18.25	18.56
	-1.37	-0.54	-0.69	-0.69	-0.67	-1.09	-1.22	-2.35	-5.37	-5.66	-4.79	-4.34	-1.80	-1.39	-3.74	-3.67	-2.10	-0.64	-1.63	-1.80	-2.33	-2.09	-1.42	-1.40
	-1.68	-0.07	-0.08	0.00	0.00	-0.03	-0.78	-3.52	-0.15	0.00	-1.62	-1.03	-6.52	-9.43	-3.14	-5.82	-13.88	-17.26	-13.28	-5.46	-5.72	-6.81	-4.51	-2.38
NINE_MILE_1 23575	27.54	14.00	15.67	16.30	15.59	24.12	17.49	24.11	49.66	50.67	43.75	42.24	20.60	17.83	36.65	36.87	25.26	13.00	22.24	19.63	22.91	21.60	16.48	17.91
	-1.01	-0.51	-0.57	-0.60	-0.57	-0.89	-0.67	-0.93	-2.04	-2.08	-1.75	-1.67	-0.71	-0.55	-1.43	-1.38	-0.78	-0.23	-0.68	-0.70	-0.85	-0.77	-0.59	-0.68
	-0.72	-0.03	-0.04	0.00	0.00	-0.01	-0.33	-1.50	-0.06	0.00	-0.69	-0.44	-2.77	-4.01	-1.67	-3.16	-6.05	-7.34	-5.65	-2.32	-2.43	-2.90	-1.92	-1.01
NINE_MILE_2 23744	27.48	13.97	15.64	16.26	15.56	24.08	17.46	24.05	49.56	50.57	43.66	42.16	20.55	17.79	36.59	36.81	25.19	12.94	22.17	19.58	22.85	21.55	16.44	17.88
	-1.07	-0.54	-0.60	-0.63	-0.61	-0.94	-0.70	-0.98	-2.13	-2.18	-1.83	-1.75	-0.74	-0.58	-1.49	-1.43	-0.82	-0.25	-0.71	-0.73	-0.89	-0.81	-0.62	-0.71
	-0.71	-0.03	-0.04	0.00	0.00	-0.01	-0.33	-1.49	-0.06	0.00	-0.68	-0.44	-2.76	-3.99	-1.67	-3.16	-6.02	-7.29	-5.61	-2.30	-2.42	-2.88	-1.91	-1.01
NM CAPITAL__NUG 23643	43.58	15.69	17.66	17.71	16.99	26.34	25.27	54.97	55.27	55.34	61.18	54.37	75.88	96.91	58.82	74.07	138.61	155.13	132.78	65.94	71.69	79.08	54.73	38.84
	1.22	0.59	0.73	0.78	0.83	1.10	0.71	1.06	2.35	2.59	2.34	1.94	0.74	0.65	1.62	1.53	0.83	0.24	0.85	0.81	0.96	0.83	0.61	0.72
	-14.52	-0.62	-0.72	-0.03	0.00	-0.23	-6.72	-30.36	-1.29	0.00	-14.03	-8.95	-56.60	-81.89	-20.79	-37.45	-117.79	-148.99	-114.67	-47.12	-49.40	-58.77	-38.96	-20.55
NM CENTRAL__NUG 23634	27.87	14.14	15.83	16.46	15.82	24.52	17.77	24.63	50.57	51.64	44.66	43.10	21.21	18.47	37.64	38.08	26.27	13.81	23.09	20.17	23.52	22.23	16.94	18.32
	-0.75	-0.37	-0.42	-0.43	-0.34	-0.49	-0.42	-0.55	-1.12	-1.11	-0.90	-0.85	-0.34	-0.29	-0.68	-0.63	-0.35	-0.11	-0.36	-0.38	-0.46	-0.41	-0.31	-0.37
	-0.78	-0.03	-0.04	0.00	0.00	-0.01	-0.36	-1.64	-0.07	0.00	-0.75	-0.48	-3.02	-4.38	-1.92	-3.62	-6.63	-8.02	-6.18	-2.54	-2.66	-3.17	-2.10	-1.11
NM MOHAWK__NUG 23633	27.91	14.59	16.34	17.04	16.30	25.20	17.91	23.43	52.07	53.21	45.06	43.74	18.08	13.61	38.20	38.42	19.59	4.34	16.18	17.65	20.98	19.01	14.86	17.51
	0.24	0.12	0.14	0.15	0.13	0.19	0.16	0.21	0.45	0.46	0.40	0.37	0.16	0.13	0.31	0.30	0.17	0.05	0.15	0.15	0.19	0.17	0.13	0.15
	0.16	0.01	0.01	0.00	0.00	0.00	0.07	0.33	0.01	0.00	0.15	0.10	0.61	0.89	-1.47	-3.03	0.58	1.60	1.24	0.51	0.53	0.63	0.42	0.22
NM NORTH__NUG 24055	27.26	14.19	15.86	16.54	15.88	24.60	17.45	23.00	50.74	51.88	43.96	42.69	17.98	13.81	36.38	35.69	19.47	5.23	16.54	17.54	20.78	18.92	14.76	17.19
	-0.52	-0.28	-0.35	-0.35	-0.28	-0.40	-0.35	-0.43	-0.88	-0.87	-0.80	-0.74	-0.34	-0.26	-0.60	-0.58	-0.35	-0.10	-0.29	-0.30	-0.36	-0.33	-0.25	-0.31

	0.05	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.01	0.00	0.05	0.03	0.21	0.31	-0.58	-1.19	0.17	0.56	0.43	0.18	0.19	0.22	0.15	0.08
NM WEST__NUG	28.31	14.07	15.68	16.28	15.57	24.06	17.49	24.91	46.74	47.44	41.97	40.47	23.48	22.66	36.09	37.53	32.11	22.79	29.20	21.85	24.93	24.42	18.40	18.69
23774	-1.23	-0.48	-0.61	-0.61	-0.59	-0.97	-1.12	-2.20	-5.04	-5.31	-4.48	-4.05	-1.67	-1.28	-3.49	-3.44	-1.98	-0.60	-1.53	-1.69	-2.20	-1.96	-1.33	-1.30
	-1.70	-0.07	-0.08	0.00	0.00	-0.03	-0.79	-3.56	-0.15	0.00	-1.64	-1.05	-6.62	-9.58	-3.17	-5.88	-14.09	-17.50	-13.47	-5.54	-5.80	-6.90	-4.58	-2.41
NM_ST_REGIS__HYD	27.09	14.09	15.72	16.41	15.78	24.48	17.41	23.10	50.60	51.73	43.95	42.67	18.26	14.20	36.53	36.02	20.08	5.99	17.11	17.70	20.95	19.16	14.90	17.22
24053	-0.76	-0.39	-0.49	-0.48	-0.38	-0.53	-0.43	-0.49	-1.03	-1.02	-0.88	-0.81	-0.35	-0.29	-0.66	-0.62	-0.39	-0.12	-0.32	-0.37	-0.45	-0.40	-0.31	-0.39
	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00	0.00	-0.02	-0.01	-0.08	-0.11	-0.77	-1.56	-0.47	-0.21	-0.16	-0.07	-0.07	-0.09	-0.05	-0.03
NORTHPORT__1	41.56	16.80	17.98	18.30	17.57	27.65	42.56	50.05	57.18	57.49	60.08	69.12	87.69	91.32	98.86	149.67	131.30	125.02	113.79	66.80	69.82	71.45	48.90	35.71
23551	2.28	1.14	1.20	1.38	1.40	2.47	2.17	2.57	4.54	4.74	4.21	4.33	1.92	1.50	3.82	3.52	1.94	0.58	1.37	1.32	1.65	1.50	1.24	1.73
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-47.47	-46.85	-50.47	-32.50	-16.40
NORTHPORT__2	41.57	16.81	17.98	18.30	17.56	27.65	42.56	50.04	57.15	57.46	60.10	69.13	87.69	91.32	98.84	149.68	131.30	125.02	113.79	66.80	69.81	71.44	48.89	35.70
23552	2.29	1.15	1.21	1.38	1.40	2.47	2.17	2.57	4.50	4.71	4.23	4.34	1.92	1.49	3.81	3.53	1.94	0.58	1.37	1.32	1.64	1.49	1.23	1.72
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-47.47	-46.85	-50.47	-32.50	-16.40
NORTHPORT__3	41.27	16.62	17.82	18.12	17.35	27.30	42.29	49.68	56.62	56.78	59.42	68.53	87.48	91.16	98.55	149.47	131.21	125.00	113.75	72.63	74.21	73.76	49.79	35.53
23553	1.99	0.95	1.05	1.20	1.19	2.11	1.89	2.20	3.97	4.03	3.55	3.73	1.71	1.33	3.52	3.31	1.86	0.56	1.33	1.28	1.57	1.42	1.10	1.55
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-53.34	-51.31	-52.86	-33.53	-16.40
NORTHPORT__4	41.25	16.61	17.85	18.15	17.38	27.34	42.32	49.73	56.66	56.78	59.42	68.53	87.48	91.16	98.55	149.47	131.21	125.00	113.75	72.64	74.21	73.76	49.80	35.53
23650	1.97	0.95	1.07	1.23	1.21	2.16	1.93	2.25	4.01	4.03	3.55	3.73	1.72	1.34	3.52	3.32	1.86	0.56	1.34	1.29	1.58	1.42	1.11	1.55
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-53.34	-51.31	-52.86	-33.53	-16.40
NORTHPORT__IC	41.25	16.61	17.85	18.15	17.38	27.34	42.32	49.73	56.66	56.78	59.42	68.53	87.48	91.16	98.55	149.47	131.21	125.00	113.75	66.77	69.75	71.37	48.77	35.53
23718	1.97	0.95	1.07	1.23	1.21	2.16	1.93	2.25	4.01	4.03	3.55	3.73	1.72	1.34	3.52	3.32	1.86	0.56	1.34	1.29	1.58	1.42	1.11	1.55
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-47.47	-46.85	-50.47	-32.50	-16.40
NSINS_S_GLNS_FALLS	44.00	15.84	17.64	17.77	17.16	26.66	25.46	55.28	55.10	55.31	61.57	54.64	76.81	98.28	59.64	75.79	140.68	157.46	134.80	66.80	72.65	80.13	55.40	39.48
23858	1.41	0.73	0.71	0.84	1.00	1.42	0.80	0.89	2.16	2.56	2.50	2.07	0.77	0.69	1.69	1.82	0.85	0.18	1.03	0.92	1.14	0.95	0.67	1.03
	-14.75	-0.63	-0.73	-0.04	0.00	-0.24	-6.83	-30.84	-1.31	0.00	-14.25	-9.10	-57.51	-83.22	-21.54	-38.88	-119.84	-151.39	-116.51	-47.87	-50.19	-59.71	-39.58	-20.87
NYISO_LBMP_REFERENCE	27.83	14.48	16.21	16.89	16.16	25.00	17.83	23.55	51.63	52.75	44.81	43.47	18.53	14.37	36.41	35.08	19.99	5.89	17.27	18.01	21.33	19.48	15.16	17.58
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	41.81	16.97	18.14	18.44	17.68	27.84	42.70	50.25	57.82	58.23	60.79	69.74	87.89	91.48	99.17	149.94	131.44	125.06	113.88	64.81	68.33	70.68	48.66	35.93
23794	2.53	1.30	1.37	1.52	1.51	2.65	2.30	2.77	5.17	5.48	4.92	4.94	2.12	1.65	4.13	3.79	2.08	0.62	1.47	1.42	1.74	1.58	1.37	1.95
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.38	-45.26	-49.62	-32.13	-16.40
O.H_GEN_BRUCE	28.48	14.08	15.70	16.30	15.58	24.10	17.70	25.51	47.60	48.28	42.73	41.14	24.16	23.46	36.75	38.37	33.32	23.98	30.26	22.47	25.67	25.18	18.90	19.03
24063	-1.16	-0.47	-0.60	-0.60	-0.58	-0.93	-0.96	-1.82	-4.18	-4.48	-3.82	-3.45	-1.43	-1.12	-3.00	-2.91	-1.66	-0.50	-1.31	-1.42	-1.82	-1.62	-1.12	-1.12
	-1.81	-0.08	-0.09	0.00	0.00	-0.03	-0.84	-3.78	-0.16	0.00	-1.75	-1.12	-7.05	-10.21	-3.35	-6.19	-14.99	-18.58	-14.31	-5.88	-6.16	-7.33	-4.86	-2.56
OAK ORCHARD__HYD	28.41	14.25	15.89	16.51	15.78	24.40	17.65	24.81	48.01	48.82	42.79	41.25	22.59	21.10	36.47	37.51	29.97	19.61	27.01	21.23	24.33	23.56	17.85	18.59

24046		-0.80	-0.29	-0.38	-0.39	-0.38	-0.63	-0.81	-1.61	-3.74	-3.93	-3.34	-3.06	-1.26	-0.97	-2.62	-2.57	-1.42	-0.43	-1.14	-1.26	-1.69	-1.50	-1.01	-0.94
		-1.38	-0.06	-0.07	0.00	0.00	-0.02	-0.64	-2.88	-0.12	0.00	-1.32	-0.84	-5.32	-7.70	-2.69	-5.01	-11.40	-14.15	-10.89	-4.48	-4.69	-5.58	-3.70	-1.95
ONONDAGA_REF_OCCRA	28.25	14.22	15.92	16.53	15.83	24.51	17.92	25.23	50.48	51.48	44.81	43.17	22.32	20.10	37.88	38.66	28.61	16.93	25.45	21.12	24.51	23.42	17.73	18.71	
23987		-0.67	-0.31	-0.34	-0.37	-0.34	-0.51	-0.41	-0.59	-1.24	-1.27	-1.04	-0.96	-0.40	-0.33	-0.86	-0.80	-0.46	-0.14	-0.42	-0.42	-0.52	-0.46	-0.35	-0.41
		-1.09	-0.05	-0.05	0.00	0.00	-0.02	-0.51	-2.28	-0.10	0.00	-1.04	-0.66	-4.19	-6.06	-2.33	-4.38	-9.07	-11.17	-8.60	-3.53	-3.70	-4.41	-2.92	-1.54
ONONDAGA___COGEN	28.01	14.14	15.83	16.44	15.73	24.36	17.82	25.11	50.06	51.03	44.47	42.82	22.26	20.12	37.40	38.18	28.57	17.16	25.46	21.07	24.43	23.37	17.68	18.62	
23986		-0.94	-0.38	-0.43	-0.46	-0.43	-0.66	-0.53	-0.78	-1.67	-1.72	-1.41	-1.33	-0.58	-0.49	-1.34	-1.28	-0.73	-0.22	-0.64	-0.58	-0.71	-0.64	-0.49	-0.54
		-1.12	-0.05	-0.06	0.00	0.00	-0.02	-0.52	-2.34	-0.10	0.00	-1.07	-0.68	-4.31	-6.24	-2.34	-4.38	-9.30	-11.48	-8.84	-3.64	-3.81	-4.53	-3.01	-1.58
OSWEGATCHIE___HYD	27.27	14.11	15.77	16.45	15.86	24.61	17.56	23.56	51.03	52.17	44.51	43.12	18.95	15.09	37.12	36.96	21.45	7.50	18.32	18.26	21.55	19.84	15.37	17.52	
24044		-0.72	-0.37	-0.44	-0.44	-0.30	-0.40	-0.34	-0.33	-0.61	-0.58	-0.46	-0.45	-0.21	-0.20	-0.42	-0.38	-0.23	-0.07	-0.23	-0.28	-0.34	-0.30	-0.23	-0.29
		-0.16	-0.01	-0.01	0.00	0.00	0.00	-0.08	-0.34	-0.01	0.00	-0.16	-0.10	-0.63	-0.91	-1.14	-2.25	-1.69	-1.68	-1.29	-0.53	-0.56	-0.66	-0.44	-0.23
OSWEGO___5	27.82	14.10	15.78	16.41	15.70	24.30	17.66	24.49	50.03	51.04	44.17	42.62	21.15	18.54	37.05	37.37	26.26	14.12	23.19	20.10	23.42	22.16	16.87	18.19	
23606		-0.83	-0.42	-0.47	-0.49	-0.47	-0.72	-0.55	-0.77	-1.67	-1.71	-1.43	-1.35	-0.57	-0.45	-1.17	-1.12	-0.64	-0.19	-0.56	-0.58	-0.70	-0.64	-0.49	-0.55
		-0.82	-0.04	-0.04	0.00	0.00	-0.01	-0.38	-1.72	-0.07	0.00	-0.79	-0.50	-3.19	-4.62	-1.81	-3.41	-6.91	-8.43	-6.49	-2.66	-2.79	-3.32	-2.20	-1.16
OSWEGO___6	27.82	14.10	15.78	16.41	15.70	24.30	17.66	24.49	50.03	51.04	44.17	42.62	21.15	18.54	37.05	37.37	26.26	14.12	23.19	20.10	23.42	22.17	16.87	18.19	
23613		-0.83	-0.41	-0.46	-0.49	-0.47	-0.72	-0.55	-0.77	-1.67	-1.71	-1.43	-1.35	-0.57	-0.45	-1.17	-1.12	-0.64	-0.19	-0.56	-0.58	-0.70	-0.63	-0.49	-0.55
		-0.82	-0.04	-0.04	0.00	0.00	-0.01	-0.38	-1.72	-0.07	0.00	-0.79	-0.50	-3.19	-4.62	-1.81	-3.41	-6.91	-8.43	-6.49	-2.66	-2.79	-3.32	-2.20	-1.16
OXBOW_____	28.37	14.08	15.70	16.30	15.58	24.09	17.57	25.06	46.93	47.61	42.14	40.61	23.61	22.83	36.25	37.70	32.33	22.98	29.38	21.96	25.07	24.58	18.52	18.79	
24026		-1.19	-0.47	-0.59	-0.60	-0.58	-0.94	-1.06	-2.08	-4.86	-5.14	-4.33	-3.92	-1.61	-1.23	-3.36	-3.32	-1.91	-0.58	-1.49	-1.64	-2.12	-1.86	-1.26	-1.22
		-1.72	-0.07	-0.08	0.00	0.00	-0.03	-0.80	-3.60	-0.15	0.00	-1.66	-1.06	-6.69	-9.69	-3.21	-5.94	-14.25	-17.67	-13.60	-5.59	-5.86	-6.97	-4.62	-2.44
PEEKSKILL_____	41.23	15.95	17.81	17.98	17.13	26.90	24.63	49.44	57.17	57.26	59.54	54.33	64.60	79.81	95.93	148.26	130.38	123.04	108.47	56.41	61.90	67.22	47.01	35.27	
23653		2.04	0.98	1.04	1.06	0.97	1.72	1.55	2.14	4.53	4.51	3.75	3.86	1.78	1.35	3.59	3.44	1.94	0.59	1.50	1.54	1.93	1.77	1.37	1.62
		-11.36	-0.49	-0.56	-0.03	0.00	-0.18	-5.26	-23.75	-1.01	0.00	-10.98	-7.01	-44.29	-64.09	-55.94	-109.73	-108.44	-116.56	-89.70	-36.86	-38.65	-45.97	-30.48	-16.07
PJM_GEN_KEYSTONE	28.82	13.94	15.55	16.12	15.39	23.88	18.08	27.18	48.85	49.41	44.17	42.28	26.75	26.96	38.23	40.58	38.42	29.77	34.85	24.61	28.09	27.91	20.65	19.99	
24065		-1.38	-0.64	-0.77	-0.77	-0.77	-1.16	-0.84	-1.30	-2.99	-3.34	-2.96	-2.67	-1.11	-0.91	-2.36	-2.20	-1.23	-0.37	-1.07	-1.07	-1.27	-1.13	-0.84	-0.93
		-2.36	-0.10	-0.12	-0.01	0.00	-0.04	-1.09	-4.94	-0.21	0.00	-2.31	-1.48	-9.33	-13.50	-4.18	-7.70	-19.66	-24.25	-18.66	-7.67	-8.04	-9.56	-6.34	-3.34
PLEASANTVLY___LBMP	40.92	15.60	17.46	17.61	16.77	26.21	24.20	49.48	55.22	55.25	58.34	52.87	65.59	81.81	97.91	153.90	134.45	127.51	111.47	57.25	62.63	68.32	47.64	35.21	
24000		1.26	0.62	0.67	0.68	0.61	1.02	0.90	1.22	2.54	2.50	2.11	2.11	0.97	0.75	1.93	1.86	1.06	0.32	0.86	0.88	1.09	1.00	0.77	0.91
		-11.82	-0.51	-0.58	-0.03	0.00	-0.19	-5.47	-24.72	-1.05	0.00	-11.42	-7.29	-46.09	-66.69	-59.57	-116.95	-113.40	-121.30	-93.35	-38.36	-40.21	-47.84	-31.71	-16.72
POLETTI_____	42.17	16.16	18.02	18.20	17.34	27.28	25.00	50.02	57.93	57.98	60.20	55.02	65.24	80.52	97.18	150.07	131.54	123.99	109.30	56.86	62.46	67.80	47.43	35.64	
23519		2.42	1.19	1.25	1.28	1.18	2.09	1.88	2.55	5.29	5.23	4.33	4.49	2.09	1.58	4.17	3.95	2.21	0.67	1.67	1.72	2.20	2.01	1.57	1.87
		-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.60	-111.04	-109.34	-117.42	-90.37	-37.13	-38.93	-46.31	-30.70	-16.19
PORT_JEFF_3	41.67	16.95	18.12	18.42	17.65	27.80	42.64	49.99	57.04	57.44	60.11	69.10	87.60	91.27	98.65	149.45	131.16	124.98	113.65	64.49	67.98	70.37	48.42	35.74	
23555		2.39	1.29	1.35	1.50	1.49	2.61	2.25	2.51	4.40	4.69	4.24	4.30	1.84	1.44	3.61	3.30	1.80	0.54	1.23	1.17	1.44	1.30	1.15	1.75
		-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.31	-45.21	-49.60	-32.12	-16.40

PORT_JEFF_4	41.43	16.89	18.10	18.40	17.64	27.78	42.60	49.95	56.99	57.40	60.07	69.04	87.58	91.25	98.59	149.39	131.13	124.97	113.61	64.46	67.94	70.34	48.40	35.71
23616	2.16	1.23	1.33	1.48	1.47	2.59	2.20	2.47	4.34	4.65	4.20	4.24	1.82	1.42	3.56	3.24	1.77	0.53	1.20	1.13	1.40	1.27	1.12	1.73
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.31	-45.21	-49.60	-32.12	-16.40
PORT_JEFF_IC	41.76	16.98	18.15	18.45	17.69	27.85	42.69	50.12	57.39	57.81	60.44	69.41	87.74	91.37	98.91	149.69	131.30	125.02	113.76	64.58	68.10	70.49	48.52	35.83
23713	2.48	1.32	1.38	1.53	1.52	2.67	2.30	2.64	4.75	5.06	4.56	4.62	1.98	1.54	3.87	3.54	1.94	0.58	1.34	1.28	1.58	1.42	1.25	1.85
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.29	-45.19	-49.59	-32.11	-16.40
PROJECT__ORANGE	28.29	14.27	15.97	16.60	15.90	24.62	17.96	25.13	50.77	51.79	44.97	43.35	22.01	19.59	37.99	38.64	27.85	15.79	24.66	20.86	24.25	23.07	17.50	18.65
23990	-0.52	-0.25	-0.28	-0.30	-0.26	-0.40	-0.32	-0.46	-0.95	-0.96	-0.78	-0.71	-0.29	-0.24	-0.61	-0.58	-0.33	-0.10	-0.30	-0.32	-0.39	-0.35	-0.27	-0.30
	-0.98	-0.04	-0.05	0.00	0.00	-0.02	-0.45	-2.04	-0.09	0.00	-0.93	-0.60	-3.77	-5.45	-2.19	-4.13	-8.19	-10.00	-7.70	-3.16	-3.32	-3.95	-2.61	-1.38
PYRITES__HYD	27.48	14.27	15.92	16.61	16.05	24.91	17.69	23.54	51.63	52.81	44.90	43.60	18.67	14.53	37.42	36.86	20.58	6.17	17.52	18.10	21.43	19.59	15.25	17.60
24023	-0.38	-0.21	-0.29	-0.28	-0.12	-0.10	-0.15	-0.06	0.00	0.06	0.06	0.12	0.04	0.02	0.24	0.22	0.09	0.02	0.06	0.01	0.02	0.02	0.02	-0.01
	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	0.00	0.00	-0.02	-0.01	-0.09	-0.14	-0.77	-1.56	-0.50	-0.25	-0.20	-0.08	-0.09	-0.10	-0.07	-0.03
RANKINE__	28.76	14.20	15.83	16.43	15.70	24.31	17.90	25.84	48.26	49.00	43.43	41.81	24.66	24.01	37.36	39.00	34.00	24.42	30.72	22.79	26.07	25.60	19.17	19.24
23646	-0.92	-0.35	-0.47	-0.47	-0.47	-0.72	-0.78	-1.57	-3.53	-3.75	-3.19	-2.81	-1.15	-0.90	-2.46	-2.40	-1.41	-0.43	-1.13	-1.22	-1.54	-1.35	-0.95	-0.95
	-1.85	-0.08	-0.09	0.00	0.00	-0.03	-0.85	-3.87	-0.17	0.00	-1.80	-1.15	-7.28	-10.53	-3.41	-6.32	-15.41	-18.96	-14.59	-6.00	-6.28	-7.48	-4.96	-2.61
RAVENS GT4-7__	42.59	16.33	18.19	18.37	17.51	27.57	25.25	50.39	59.05	59.01	61.04	55.84	65.61	80.81	97.95	150.69	131.83	124.08	109.56	57.18	62.83	68.16	47.72	35.98
23728	2.84	1.36	1.42	1.45	1.35	2.38	2.12	2.92	6.41	6.26	5.18	5.31	2.46	1.87	4.93	4.54	2.48	0.76	1.93	2.03	2.57	2.37	1.86	2.21
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
RAVENSWD GT2__	42.27	16.19	18.05	18.23	17.37	27.33	25.04	50.12	58.31	58.35	60.51	55.30	65.35	80.62	97.46	150.36	131.69	124.04	109.44	57.00	62.59	67.94	47.54	35.76
23730	2.52	1.22	1.28	1.31	1.21	2.14	1.91	2.65	5.67	5.60	4.64	4.77	2.21	1.68	4.44	4.21	2.34	0.71	1.80	1.86	2.33	2.15	1.68	1.99
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
RAVENSWD GT3__	42.27	16.19	18.05	18.23	17.37	27.33	25.04	50.12	58.31	58.35	60.51	55.30	65.35	80.62	97.46	150.36	131.69	124.04	109.44	57.00	62.59	67.94	47.54	35.76
23733	2.52	1.22	1.28	1.31	1.21	2.14	1.91	2.65	5.67	5.60	4.64	4.77	2.21	1.68	4.44	4.21	2.34	0.71	1.80	1.86	2.33	2.15	1.68	1.99
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
RAVENSWOOD_GT2_1 TEMP GRP	42.27	16.19	18.05	18.23	17.37	27.33	25.04	50.12	58.31	58.35	60.51	55.30	65.35	80.62	97.46	150.36	131.69	124.04	109.44	57.00	62.59	67.94	47.54	35.76
24244	2.52	1.22	1.28	1.31	1.21	2.14	1.91	2.65	5.67	5.60	4.64	4.77	2.21	1.68	4.44	4.21	2.34	0.71	1.80	1.86	2.33	2.15	1.68	1.99
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
RAVENSWOOD_GT2_2	42.27	16.19	18.05	18.23	17.37	27.33	25.04	50.12	58.31	58.35	60.51	55.30	65.35	80.62	97.46	150.36	131.69	124.04	109.44	57.00	62.59	67.94	47.54	35.76
24245	2.52	1.22	1.28	1.31	1.21	2.14	1.91	2.65	5.67	5.60	4.64	4.77	2.21	1.68	4.44	4.21	2.34	0.71	1.80	1.86	2.33	2.15	1.68	1.99
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
RAVENSWOOD_GT2_3	42.27	16.19	18.05	18.23	17.37	27.33	25.04	50.12	58.31	58.35	60.51	55.30	65.35	80.62	97.46	150.36	131.69	124.04	109.44	57.00	62.59	67.94	47.54	35.76
24246	2.52	1.22	1.28	1.31	1.21	2.14	1.91	2.65	5.67	5.60	4.64	4.77	2.21	1.68	4.44	4.21	2.34	0.71	1.80	1.86	2.33	2.15	1.68	1.99
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
RAVENSWOOD_GT2_4	42.27	16.19	18.05	18.23	17.37	27.33	25.04	50.12	58.31	58.35	60.51	55.30	65.35	80.62	97.46	150.36	131.69	124.04	109.44	57.00	62.59	67.94	47.54	35.76
24247	2.52	1.22	1.28	1.31	1.21	2.14	1.91	2.65	5.67	5.60	4.64	4.77	2.21	1.68	4.44	4.21	2.34	0.71	1.80	1.86	2.33	2.15	1.68	1.99

		-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
RAVENSWOOD_GT3_1	42.27	16.19	18.05	18.23	17.37	27.33	25.04	50.12	58.31	58.35	60.51	55.30	65.35	80.62	97.46	150.36	131.69	124.04	109.44	57.00	62.59	67.94	47.54	35.76	
TEMP GRP	2.52	1.22	1.28	1.31	1.21	2.14	1.91	2.65	5.67	5.60	4.64	4.77	2.21	1.68	4.44	4.21	2.34	0.71	1.80	1.86	2.33	2.15	1.68	1.99	
24248	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19	
RAVENSWOOD_GT3_2	42.27	16.19	18.05	18.23	17.37	27.33	25.04	50.12	58.31	58.35	60.51	55.30	65.35	80.62	97.46	150.36	131.69	124.04	109.44	57.00	62.59	67.94	47.54	35.76	
24249	2.52	1.22	1.28	1.31	1.21	2.14	1.91	2.65	5.67	5.60	4.64	4.77	2.21	1.68	4.44	4.21	2.34	0.71	1.80	1.86	2.33	2.15	1.68	1.99	
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19	
RAVENSWOOD_GT3_3	42.27	16.19	18.05	18.23	17.37	27.33	25.04	50.12	58.31	58.35	60.51	55.30	65.35	80.62	97.46	150.36	131.69	124.04	109.44	57.00	62.59	67.94	47.54	35.76	
24250	2.52	1.22	1.28	1.31	1.21	2.14	1.91	2.65	5.67	5.60	4.64	4.77	2.21	1.68	4.44	4.21	2.34	0.71	1.80	1.86	2.33	2.15	1.68	1.99	
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19	
RAVENSWOOD_GT3_4	42.27	16.19	18.05	18.23	17.37	27.33	25.04	50.12	58.31	58.35	60.51	55.30	65.35	80.62	97.46	150.36	131.69	124.04	109.44	57.00	62.59	67.94	47.54	35.76	
24251	2.52	1.22	1.28	1.31	1.21	2.14	1.91	2.65	5.67	5.60	4.64	4.77	2.21	1.68	4.44	4.21	2.34	0.71	1.80	1.86	2.33	2.15	1.68	1.99	
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19	
RAVENSWOOD_GT_1	42.26	16.18	18.04	18.22	17.37	27.32	25.03	50.10	58.25	58.23	60.36	55.15	65.29	80.57	97.31	150.20	131.61	124.02	109.37	56.95	62.54	67.90	47.53	35.75	
23729	2.51	1.21	1.27	1.30	1.20	2.13	1.90	2.63	5.60	5.48	4.50	4.62	2.14	1.63	4.30	4.07	2.26	0.69	1.73	1.80	2.28	2.10	1.67	1.98	
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.60	-111.05	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19	
RAVENSWOOD_GT_10	42.60	16.33	18.20	18.38	17.52	27.57	25.25	50.40	59.07	59.02	61.06	55.85	65.62	80.81	97.97	150.70	131.83	124.08	109.57	57.18	62.84	68.17	47.73	35.99	
24258	2.85	1.36	1.43	1.46	1.36	2.39	2.13	2.93	6.43	6.27	5.19	5.33	2.47	1.87	4.95	4.55	2.48	0.76	1.93	2.04	2.58	2.37	1.87	2.22	
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19	
RAVENSWOOD_GT_11	42.60	16.33	18.20	18.38	17.52	27.57	25.25	50.40	59.07	59.02	61.06	55.85	65.62	80.81	97.97	150.70	131.83	124.08	109.57	57.18	62.84	68.17	47.73	35.99	
24259	2.85	1.36	1.43	1.46	1.36	2.39	2.13	2.93	6.43	6.27	5.19	5.33	2.47	1.87	4.95	4.55	2.48	0.76	1.93	2.04	2.58	2.37	1.87	2.22	
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19	
RAVENSWOOD_GT_4	42.59	16.33	18.19	18.37	17.51	27.57	25.25	50.39	59.05	59.01	61.04	55.84	65.61	80.81	97.95	150.69	131.83	124.08	109.56	57.18	62.83	68.16	47.72	35.98	
24252	2.84	1.36	1.42	1.45	1.35	2.38	2.12	2.92	6.41	6.26	5.18	5.31	2.46	1.87	4.93	4.54	2.48	0.76	1.93	2.03	2.57	2.37	1.86	2.21	
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19	
RAVENSWOOD_GT_5	42.27	16.19	18.05	18.23	17.37	27.33	25.04	50.12	58.31	58.35	60.51	55.30	65.35	80.62	97.46	150.36	131.69	124.04	109.44	57.00	62.59	67.94	47.54	35.76	
24254	2.52	1.22	1.28	1.31	1.21	2.14	1.91	2.65	5.67	5.60	4.64	4.77	2.21	1.68	4.44	4.21	2.34	0.71	1.80	1.86	2.33	2.15	1.68	1.99	
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19	
RAVENSWOOD_GT_6	42.59	16.33	18.19	18.37	17.51	27.57	25.25	50.39	59.05	59.01	61.04	55.84	65.61	80.81	97.95	150.69	131.83	124.08	109.56	57.18	62.83	68.16	47.72	35.98	
24253	2.84	1.36	1.42	1.45	1.35	2.38	2.12	2.92	6.41	6.26	5.18	5.31	2.46	1.87	4.93	4.54	2.48	0.76	1.93	2.03	2.57	2.37	1.86	2.21	
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19	
RAVENSWOOD_GT_7	42.27	16.19	18.05	18.23	17.37	27.33	25.04	50.12	58.31	58.35	60.51	55.30	65.35	80.62	97.46	150.36	131.69	124.04	109.44	57.00	62.59	67.94	47.54	35.76	
24255	2.52	1.22	1.28	1.31	1.21	2.14	1.91	2.65	5.67	5.60	4.64	4.77	2.21	1.68	4.44	4.21	2.34	0.71	1.80	1.86	2.33	2.15	1.68	1.99	
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19	

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.60	16.33	18.20	18.38	17.52	27.57	25.25	50.40	59.07	59.02	61.06	55.85	65.62	80.81	97.97	150.70	131.83	124.08	109.57	57.18	62.84	68.17	47.73	35.99
	2.85	1.36	1.43	1.46	1.36	2.39	2.13	2.93	6.43	6.27	5.19	5.33	2.47	1.87	4.95	4.55	2.48	0.76	1.93	2.04	2.58	2.37	1.87	2.22
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
RAVENSWOOD_GT_9 24257	42.60	16.33	18.20	18.38	17.52	27.57	25.25	50.40	59.07	59.02	61.06	55.85	65.62	80.81	97.97	150.70	131.83	124.08	109.57	57.18	62.84	68.17	47.73	35.99
	2.85	1.36	1.43	1.46	1.36	2.39	2.13	2.93	6.43	6.27	5.19	5.33	2.47	1.87	4.95	4.55	2.48	0.76	1.93	2.04	2.58	2.37	1.87	2.22
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
RAVENSWOOD___1 23533	42.54	16.30	18.16	18.34	17.49	27.52	25.21	50.33	58.85	58.72	60.79	55.61	65.52	80.73	97.74	150.48	131.73	124.06	109.49	57.11	62.76	68.11	47.68	35.97
	2.78	1.33	1.39	1.42	1.32	2.33	2.08	2.86	6.21	5.97	4.92	5.08	2.37	1.79	4.73	4.35	2.38	0.73	1.85	1.96	2.50	2.31	1.82	2.20
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.60	-111.05	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
RAVENSWOOD___2 23534	42.56	16.31	18.17	18.36	17.50	27.54	25.23	50.36	58.96	58.86	60.89	55.67	65.54	80.74	97.77	150.51	131.73	124.05	109.49	57.10	62.74	68.07	47.66	35.91
	2.81	1.34	1.40	1.44	1.33	2.35	2.10	2.89	6.32	6.11	5.02	5.15	2.39	1.80	4.76	4.38	2.38	0.73	1.85	1.95	2.48	2.28	1.80	2.14
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.60	-111.05	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
RAVENSWOOD___3 23535	42.26	16.18	18.04	18.22	17.37	27.32	25.03	50.10	58.25	58.23	60.36	55.15	65.29	80.57	97.32	150.22	131.61	124.02	109.37	56.95	62.54	67.90	47.53	35.75
	2.51	1.21	1.27	1.30	1.20	2.13	1.90	2.63	5.60	5.48	4.50	4.62	2.14	1.63	4.30	4.07	2.26	0.69	1.73	1.80	2.28	2.10	1.67	1.98
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
RAVNSWD 8-11____ 23667	42.60	16.33	18.20	18.38	17.52	27.57	25.25	50.40	59.07	59.02	61.06	55.85	65.62	80.81	97.97	150.70	131.83	124.08	109.57	57.18	62.84	68.17	47.73	35.99
	2.85	1.36	1.43	1.46	1.36	2.39	2.13	2.93	6.43	6.27	5.19	5.33	2.47	1.87	4.95	4.55	2.48	0.76	1.93	2.04	2.58	2.37	1.87	2.22
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.57	-56.61	-111.07	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
RENSSELAER___COGEN 23796	43.47	15.69	17.69	17.72	16.97	26.37	25.25	54.72	55.21	55.23	60.85	54.11	75.28	96.02	55.29	67.05	136.09	153.66	131.54	65.37	71.08	78.41	54.26	38.56
	1.26	0.60	0.77	0.79	0.81	1.13	0.76	1.12	2.31	2.48	2.15	1.77	0.70	0.59	1.49	1.37	0.79	0.24	0.74	0.71	0.84	0.74	0.54	0.64
	-14.38	-0.62	-0.71	-0.03	0.00	-0.23	-6.66	-30.06	-1.28	0.00	-13.89	-8.87	-56.05	-81.06	-17.39	-30.59	-115.31	-147.53	-113.53	-46.65	-48.91	-58.19	-38.57	-20.34
ROCHESTER_9_IC 23652	28.68	14.23	15.96	16.56	15.93	24.58	17.86	25.45	49.69	50.97	44.84	43.08	23.25	21.63	38.04	38.98	30.65	19.70	27.60	21.87	25.03	24.14	18.19	18.94
	-0.52	-0.31	-0.31	-0.34	-0.23	-0.44	-0.60	-0.95	-2.06	-1.78	-1.28	-1.23	-0.55	-0.38	-1.04	-1.08	-0.64	-0.21	-0.46	-0.57	-0.94	-0.86	-0.63	-0.57
	-1.37	-0.06	-0.07	0.00	0.00	-0.02	-0.63	-2.85	-0.12	0.00	-1.31	-0.83	-5.27	-7.63	-2.67	-4.97	-11.30	-14.02	-10.79	-4.43	-4.65	-5.53	-3.67	-1.93
ROSETON___1 23587	40.84	15.76	17.61	17.78	16.93	26.52	24.28	48.99	56.30	56.38	58.83	53.54	64.18	79.49	95.65	148.48	130.08	122.82	108.10	56.09	61.50	66.84	46.70	34.92
	1.65	0.79	0.85	0.86	0.77	1.33	1.20	1.71	3.66	3.62	3.05	3.07	1.39	1.07	2.81	2.67	1.51	0.46	1.20	1.25	1.56	1.42	1.10	1.28
	-11.35	-0.49	-0.56	-0.03	0.00	-0.18	-5.26	-23.73	-1.01	0.00	-10.97	-7.00	-44.26	-64.04	-56.43	-110.73	-108.57	-116.47	-89.64	-36.83	-38.62	-45.94	-30.45	-16.06
ROSETON___2 23588	40.84	15.76	17.61	17.78	16.93	26.52	24.28	48.99	56.30	56.38	58.83	53.54	64.18	79.49	95.65	148.48	130.08	122.82	108.11	56.09	61.50	66.84	46.70	34.92
	1.65	0.79	0.85	0.86	0.77	1.33	1.20	1.71	3.66	3.62	3.05	3.07	1.39	1.07	2.81	2.67	1.51	0.46	1.20	1.25	1.56	1.42	1.10	1.28
	-11.35	-0.49	-0.56	-0.03	0.00	-0.18	-5.26	-23.73	-1.01	0.00	-10.97	-7.00	-44.26	-64.04	-56.43	-110.73	-108.57	-116.47	-89.64	-36.83	-38.62	-45.94	-30.45	-16.06
RUSSELL___STATION 23914	28.48	14.07	15.86	16.45	15.82	24.39	17.67	25.10	48.65	49.93	43.99	42.26	22.91	21.37	37.39	38.35	30.29	19.59	27.35	21.63	24.61	23.75	17.91	18.79
	-0.72	-0.47	-0.42	-0.45	-0.34	-0.63	-0.79	-1.30	-3.10	-2.82	-2.13	-2.05	-0.89	-0.63	-1.69	-1.70	-1.01	-0.32	-0.70	-0.81	-1.36	-1.26	-0.92	-0.72
	-1.37	-0.06	-0.07	0.00	0.00	-0.02	-0.63	-2.85	-0.12	0.00	-1.31	-0.83	-5.27	-7.63	-2.67	-4.97	-11.30	-14.02	-10.79	-4.43	-4.65	-5.53	-3.67	-1.93
S SALMON___HYD 24043	27.87	14.14	15.83	16.46	15.82	24.52	17.77	24.63	50.57	51.64	44.66	43.10	21.21	18.47	37.64	38.08	26.27	13.81	23.09	20.17	23.52	22.23	16.94	18.32
	-0.75	-0.37	-0.42	-0.43	-0.34	-0.49	-0.42	-0.55	-1.12	-1.11	-0.90	-0.85	-0.34	-0.29	-0.68	-0.63	-0.35	-0.11	-0.36	-0.38	-0.46	-0.41	-0.31	-0.37

		-0.78	-0.03	-0.04	0.00	0.00	-0.01	-0.36	-1.64	-0.07	0.00	-0.75	-0.48	-3.02	-4.38	-1.92	-3.62	-6.63	-8.02	-6.18	-2.54	-2.66	-3.17	-2.10	-1.11
SELKIRK__II		43.17	15.59	17.56	17.59	16.84	26.17	25.02	54.17	54.31	54.32	60.03	53.39	74.67	95.38	47.56	51.98	132.21	152.70	130.60	64.83	70.48	77.78	53.82	38.14
23799		1.05	0.50	0.65	0.66	0.67	0.93	0.57	0.75	1.41	1.56	1.41	1.11	0.42	0.37	0.95	0.85	0.49	0.15	0.47	0.44	0.53	0.46	0.32	0.35
		-14.29	-0.61	-0.71	-0.03	0.00	-0.23	-6.62	-29.88	-1.27	0.00	-13.81	-8.81	-55.72	-80.64	-10.20	-16.05	-111.72	-146.66	-112.86	-46.38	-48.62	-57.84	-38.34	-20.22
SELKIRK__I		42.91	15.50	17.45	17.46	16.71	25.97	24.90	54.11	54.50	54.54	60.18	53.59	74.62	95.24	46.36	49.30	131.44	152.35	130.38	64.80	70.46	77.73	53.80	38.18
23801		0.82	0.41	0.54	0.54	0.55	0.74	0.47	0.76	1.61	1.79	1.60	1.33	0.53	0.45	1.19	1.08	0.62	0.19	0.56	0.54	0.64	0.57	0.40	0.43
		-14.25	-0.61	-0.70	-0.03	0.00	-0.23	-6.60	-29.80	-1.27	0.00	-13.77	-8.79	-55.56	-80.42	-8.76	-13.14	-110.83	-146.26	-112.56	-46.25	-48.49	-57.69	-38.24	-20.17
SENECA OSWGO__HYD		27.76	14.02	15.70	16.32	15.64	24.21	17.63	24.59	49.93	50.95	44.18	42.60	21.40	18.92	37.22	37.73	26.88	14.90	23.77	20.31	23.64	22.44	17.05	18.26
24041		-0.97	-0.49	-0.55	-0.58	-0.53	-0.81	-0.61	-0.83	-1.77	-1.80	-1.49	-1.42	-0.60	-0.47	-1.19	-1.13	-0.65	-0.19	-0.58	-0.60	-0.73	-0.66	-0.51	-0.58
		-0.90	-0.04	-0.04	0.00	0.00	-0.01	-0.42	-1.87	-0.08	0.00	-0.86	-0.55	-3.47	-5.02	-2.01	-3.78	-7.53	-9.20	-7.08	-2.91	-3.05	-3.63	-2.40	-1.27
SENECA__ENERGY		28.43	14.23	15.91	16.43	15.71	24.36	17.98	25.81	50.21	51.26	44.94	43.29	23.49	21.85	38.12	39.25	31.10	20.40	28.05	22.13	25.52	24.66	18.52	19.11
23797		-0.83	-0.31	-0.37	-0.47	-0.46	-0.67	-0.51	-0.73	-1.54	-1.49	-1.21	-1.04	-0.44	-0.35	-1.02	-0.93	-0.54	-0.18	-0.52	-0.52	-0.68	-0.61	-0.48	-0.49
		-1.43	-0.06	-0.07	0.00	0.00	-0.02	-0.66	-2.99	-0.13	0.00	-1.34	-0.86	-5.41	-7.82	-2.74	-5.10	-11.65	-14.69	-11.30	-4.64	-4.87	-5.79	-3.84	-2.03
SHOEMAKER__GT		40.47	15.68	17.52	17.70	16.87	26.45	24.11	48.33	55.88	55.97	58.19	53.03	63.11	78.01	92.11	141.79	126.87	120.35	106.10	55.20	60.55	65.76	45.99	34.54
23640		1.52	0.73	0.77	0.79	0.71	1.27	1.14	1.56	3.26	3.22	2.64	2.71	1.25	0.94	2.51	2.43	1.39	0.42	1.08	1.13	1.41	1.31	1.03	1.23
		-11.11	-0.48	-0.55	-0.03	0.00	-0.18	-5.14	-23.23	-0.99	0.00	-10.74	-6.85	-43.33	-62.69	-53.20	-104.28	-105.49	-114.03	-87.76	-36.06	-37.81	-44.97	-29.81	-15.72
SHOREHAM_IC_1		42.25	17.09	18.27	18.48	17.63	27.73	42.51	50.24	58.25	58.44	60.75	69.88	88.10	91.63	99.77	150.70	131.93	125.22	114.40	65.29	68.97	71.26	48.98	36.17
23715		2.97	1.43	1.50	1.56	1.47	2.55	2.12	2.77	5.60	5.69	4.88	5.08	2.34	1.80	4.74	4.54	2.58	0.78	1.98	1.99	2.45	2.20	1.71	2.19
		-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.29	-45.19	-49.59	-32.12	-16.40
SHOREHAM_IC_2		42.25	17.09	18.27	18.48	17.63	27.73	42.51	50.24	58.25	58.44	60.75	69.88	88.10	91.63	99.77	150.70	131.93	125.22	114.40	65.29	68.97	71.26	48.98	36.17
23716		2.97	1.43	1.50	1.56	1.47	2.55	2.12	2.77	5.60	5.69	4.88	5.08	2.34	1.80	4.74	4.54	2.58	0.78	1.98	1.99	2.45	2.20	1.71	2.19
		-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.29	-45.19	-49.59	-32.12	-16.40
SITHE__BATAVIA		29.45	14.63	16.33	16.94	16.19	25.06	18.36	26.26	50.41	51.36	45.19	43.46	24.26	22.94	38.57	39.78	32.59	21.92	29.34	22.67	25.96	25.23	18.98	19.51
24024		0.04	0.08	0.05	0.04	0.03	0.03	-0.20	-0.58	-1.36	-1.39	-1.13	-0.98	-0.38	-0.28	-0.82	-0.83	-0.44	-0.14	-0.37	-0.45	-0.72	-0.62	-0.40	-0.30
		-1.58	-0.07	-0.08	0.00	0.00	-0.03	-0.73	-3.29	-0.14	0.00	-1.52	-0.97	-6.12	-8.85	-2.98	-5.54	-13.04	-16.17	-12.44	-5.11	-5.36	-6.38	-4.23	-2.23
SITHE__INDEPEND		27.53	13.99	15.66	16.29	15.58	24.12	17.49	24.11	49.64	50.65	43.74	42.23	20.62	17.87	36.66	36.89	25.30	13.05	22.27	19.64	22.92	21.61	16.49	17.91
23800		-1.02	-0.51	-0.58	-0.60	-0.58	-0.90	-0.67	-0.94	-2.05	-2.10	-1.77	-1.68	-0.71	-0.56	-1.44	-1.38	-0.79	-0.24	-0.69	-0.71	-0.86	-0.78	-0.60	-0.68
		-0.72	-0.03	-0.04	0.00	0.00	-0.01	-0.33	-1.51	-0.06	0.00	-0.69	-0.44	-2.80	-4.05	-1.69	-3.19	-6.10	-7.40	-5.69	-2.34	-2.45	-2.92	-1.94	-1.02
SITHE__MASSENA		27.26	14.19	15.86	16.54	15.88	24.60	17.45	23.00	50.74	51.88	43.96	42.69	17.98	13.81	36.38	35.69	19.47	5.23	16.54	17.54	20.78	18.92	14.76	17.19
23902		-0.52	-0.28	-0.35	-0.35	-0.28	-0.40	-0.35	-0.43	-0.88	-0.87	-0.80	-0.74	-0.34	-0.26	-0.60	-0.58	-0.35	-0.10	-0.29	-0.30	-0.36	-0.33	-0.25	-0.31
		0.05	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.01	0.00	0.05	0.03	0.21	0.31	-0.58	-1.19	0.17	0.56	0.43	0.18	0.19	0.22	0.15	0.08
SITHE__OGDNSBRG		27.76	14.41	16.10	16.79	16.21	25.14	17.82	23.64	52.03	53.23	45.18	43.88	18.64	14.43	37.57	36.95	20.42	5.84	17.35	18.15	21.50	19.62	15.28	17.70
24021		-0.06	-0.06	-0.11	-0.11	0.04	0.13	0.00	0.11	0.40	0.48	0.38	0.41	0.16	0.13	0.47	0.46	0.24	0.07	0.17	0.17	0.20	0.18	0.15	0.14
		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.01	0.01	0.05	0.07	-0.69	-1.41	-0.20	0.12	0.09	0.03	0.03	0.04	0.03	0.02
SITHE__STERLING		28.60	14.61	16.36	17.02	16.33	25.30	18.27	24.99	52.34	53.45	45.98	44.44	20.94	17.67	38.92	39.41	25.26	11.72	21.92	20.06	23.52	22.00	16.86	18.60

23777	0.21	0.11	0.13	0.12	0.17	0.29	0.18	0.27	0.66	0.70	0.64	0.63	0.28	0.21	0.57	0.58	0.33	0.10	0.25	0.24	0.29	0.26	0.20	0.23
	-0.56	-0.02	-0.03	0.00	0.00	-0.01	-0.26	-1.17	-0.05	0.00	-0.53	-0.34	-2.13	-3.09	-1.94	-3.75	-4.94	-5.73	-4.41	-1.82	-1.90	-2.26	-1.50	-0.79
SOUTH CAIRO__GT	42.15	15.83	17.77	17.92	17.09	26.53	24.61	51.28	55.11	55.26	59.38	53.48	69.17	87.06	76.11	109.52	132.49	137.05	118.85	60.20	65.63	71.93	49.98	36.28
23612	1.56	0.81	0.93	0.99	0.93	1.32	0.87	1.06	2.35	2.51	2.24	2.14	0.91	0.73	1.77	1.67	0.93	0.27	0.86	0.80	0.91	0.83	0.60	0.66
	-12.76	-0.55	-0.63	-0.03	0.00	-0.20	-5.91	-26.67	-1.13	0.00	-12.32	-7.87	-49.72	-71.96	-37.93	-72.78	-111.57	-130.89	-100.73	-41.39	-43.40	-51.62	-34.22	-18.05
SOUTH HAMPTN__IC	41.25	16.61	17.85	18.15	17.38	27.34	42.32	49.73	56.66	56.78	59.42	68.53	87.48	91.16	98.55	149.47	131.21	125.00	113.75	64.60	68.10	70.49	48.39	35.53
23720	1.97	0.95	1.07	1.23	1.21	2.16	1.93	2.25	4.01	4.03	3.55	3.73	1.72	1.34	3.52	3.32	1.86	0.56	1.34	1.29	1.58	1.42	1.11	1.55
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.30	-45.20	-49.59	-32.12	-16.40
SOUTHOLD__IC	41.25	16.61	17.85	18.15	17.38	27.34	42.32	49.73	56.66	56.78	59.42	68.53	87.48	91.16	98.55	149.47	131.21	125.00	113.75	64.60	68.10	70.49	48.39	35.53
23719	1.97	0.95	1.07	1.23	1.21	2.16	1.93	2.25	4.01	4.03	3.55	3.73	1.72	1.34	3.52	3.32	1.86	0.56	1.34	1.29	1.58	1.42	1.11	1.55
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-45.30	-45.20	-49.59	-32.12	-16.40
ST LAWRENCE__	27.25	14.20	15.87	16.55	15.87	24.57	17.43	22.92	50.62	51.74	43.82	42.56	17.86	13.67	36.22	35.50	19.26	5.03	16.35	17.43	20.66	18.80	14.68	17.12
23600	-0.51	-0.27	-0.33	-0.34	-0.29	-0.43	-0.36	-0.48	-1.01	-1.01	-0.92	-0.87	-0.39	-0.30	-0.73	-0.70	-0.42	-0.12	-0.35	-0.34	-0.42	-0.38	-0.29	-0.35
	0.07	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.01	0.00	0.07	0.05	0.28	0.40	-0.55	-1.13	0.31	0.74	0.57	0.23	0.24	0.29	0.19	0.10
STATION 5_MISC_HYD	27.45	13.51	15.12	15.66	15.07	23.35	17.17	24.85	48.93	50.48	44.66	42.94	23.16	21.53	37.99	38.87	30.46	19.56	27.22	21.48	24.56	23.74	17.75	18.25
23604	-1.74	-1.02	-1.15	-1.24	-1.09	-1.68	-1.29	-1.53	-2.81	-2.27	-1.44	-1.36	-0.60	-0.40	-1.07	-1.15	-0.73	-0.24	-0.74	-0.93	-1.38	-1.23	-1.04	-1.24
	-1.36	-0.06	-0.07	0.00	0.00	-0.02	-0.63	-2.84	-0.12	0.00	-1.29	-0.83	-5.22	-7.56	-2.65	-4.94	-11.20	-13.91	-10.70	-4.40	-4.61	-5.49	-3.64	-1.92
STURGEON_POOL_HYD	41.27	15.84	17.73	17.88	17.02	26.62	24.47	49.68	56.54	55.64	58.53	53.16	65.09	80.99	87.70	132.88	129.09	125.85	110.29	57.11	62.63	68.16	47.58	35.39
23609	1.79	0.86	0.94	0.96	0.85	1.43	1.25	1.78	3.88	2.89	2.47	2.51	1.14	0.88	2.30	2.19	1.25	0.38	1.00	1.28	1.66	1.52	1.15	1.32
	-11.66	-0.50	-0.58	-0.03	0.00	-0.19	-5.40	-24.36	-1.03	0.00	-11.26	-7.19	-45.42	-65.73	-49.00	-95.60	-107.84	-119.58	-92.03	-37.82	-39.65	-47.16	-31.26	-16.49
SYRACUSE__POWER	28.25	14.22	15.92	16.53	15.83	24.51	17.92	25.23	50.48	51.48	44.81	43.17	22.32	20.10	37.88	38.66	28.61	16.93	25.45	21.12	24.51	23.42	17.73	18.71
24017	-0.67	-0.31	-0.34	-0.37	-0.34	-0.51	-0.41	-0.59	-1.24	-1.27	-1.04	-0.96	-0.40	-0.33	-0.86	-0.80	-0.46	-0.14	-0.42	-0.42	-0.52	-0.46	-0.35	-0.41
	-1.09	-0.05	-0.05	0.00	0.00	-0.02	-0.51	-2.28	-0.10	0.00	-1.04	-0.66	-4.19	-6.06	-2.33	-4.38	-9.07	-11.17	-8.60	-3.53	-3.70	-4.41	-2.92	-1.54
UPPER HUDSON__HYD	43.68	15.70	17.43	17.60	17.02	26.44	25.37	55.26	54.68	54.86	61.26	54.37	76.95	98.56	58.74	74.39	140.85	158.12	135.39	67.14	72.97	80.46	55.64	39.40
24058	1.02	0.58	0.49	0.67	0.86	1.20	0.68	0.72	1.73	2.11	2.14	1.76	0.64	0.58	1.42	1.71	0.77	0.15	1.09	1.03	1.21	1.00	0.72	0.85
	-14.82	-0.64	-0.73	-0.04	0.00	-0.24	-6.86	-30.99	-1.32	0.00	-14.32	-9.14	-57.78	-83.60	-20.91	-37.60	-120.09	-152.08	-117.04	-48.10	-50.43	-59.99	-39.76	-20.97
UPPER RAQUET__HYD	26.91	13.99	15.60	16.30	15.68	24.32	17.29	22.97	50.26	51.38	43.67	42.41	18.19	14.16	36.33	35.85	20.04	6.07	17.09	17.63	20.85	19.08	14.84	17.13
24056	-0.96	-0.48	-0.60	-0.60	-0.48	-0.68	-0.55	-0.65	-1.37	-1.37	-1.17	-1.08	-0.46	-0.38	-0.89	-0.85	-0.51	-0.15	-0.43	-0.49	-0.59	-0.53	-0.40	-0.49
	-0.03	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00	0.00	-0.03	-0.02	-0.12	-0.17	-0.81	-1.62	-0.56	-0.33	-0.26	-0.11	-0.11	-0.13	-0.09	-0.05
US__GYPSUM	29.17	14.49	16.17	16.78	16.04	24.81	18.13	25.92	49.45	50.34	44.34	42.65	24.07	22.89	37.91	39.20	32.54	22.21	29.35	22.48	25.71	25.04	18.84	19.31
23809	-0.28	-0.06	-0.11	-0.12	-0.13	-0.22	-0.44	-1.00	-2.32	-2.41	-2.02	-1.81	-0.73	-0.56	-1.55	-1.54	-0.84	-0.26	-0.68	-0.78	-1.12	-0.98	-0.65	-0.55
	-1.62	-0.07	-0.08	0.00	0.00	-0.03	-0.75	-3.38	-0.14	0.00	-1.55	-0.99	-6.27	-9.08	-3.05	-5.66	-13.38	-16.58	-12.76	-5.24	-5.50	-6.54	-4.33	-2.29
VISCHER__FERRY HYD	43.58	15.69	17.66	17.71	16.99	26.34	25.27	54.97	55.27	55.34	61.18	54.37	75.88	96.91	58.82	74.07	138.61	155.13	132.78	65.94	71.69	79.08	54.73	38.84
24020	1.22	0.59	0.73	0.78	0.83	1.10	0.71	1.06	2.35	2.59	2.34	1.94	0.74	0.65	1.62	1.53	0.83	0.24	0.85	0.81	0.96	0.83	0.61	0.72
	-14.52	-0.62	-0.72	-0.03	0.00	-0.23	-6.72	-30.36	-1.29	0.00	-14.03	-8.95	-56.60	-81.89	-20.79	-37.45	-117.79	-148.99	-114.67	-47.12	-49.40	-58.77	-38.96	-20.55

WADING RIVER_1-3_GRP5 24038	41.81 2.53 -11.45	16.96 1.30 -1.19	18.13 1.36 -0.57	18.43 1.51 -0.03	17.67 1.50 0.00	27.82 2.64 -0.18	42.69 2.30 -22.56	50.26 2.79 -23.93	57.89 5.24 -1.02	58.31 5.56 0.00	60.87 5.00 -11.06	69.32 4.52 -21.33	87.45 1.69 -67.23	91.13 1.31 -75.45	98.32 3.28 -58.63	149.12 2.97 -111.07	130.98 1.62 -109.36	124.93 0.49 -118.55	113.48 1.06 -95.15	64.31 0.99 -45.32	67.76 1.22 -45.21	70.17 1.10 -49.60	48.60 1.32 -32.12	35.95 1.97 -16.40
WADING RIVER_IC_1 23522	41.81 2.53 -11.45	16.96 1.30 -1.19	18.13 1.36 -0.57	18.43 1.51 -0.03	17.67 1.50 0.00	27.82 2.64 -0.18	42.69 2.30 -22.56	50.26 2.79 -23.93	57.89 5.24 -1.02	58.31 5.56 0.00	60.87 5.00 -11.06	69.32 4.52 -21.33	87.45 1.69 -67.23	91.13 1.31 -75.45	98.32 3.28 -58.63	149.12 2.97 -111.07	130.98 1.62 -109.36	124.93 0.49 -118.55	113.48 1.06 -95.15	64.31 0.99 -45.32	67.76 1.22 -45.21	70.17 1.10 -49.60	48.60 1.32 -32.12	35.95 1.97 -16.40
WADING RIVER_IC_2 23547	41.81 2.53 -11.45	16.96 1.30 -1.19	18.13 1.36 -0.57	18.43 1.51 -0.03	17.67 1.50 0.00	27.82 2.64 -0.18	42.69 2.30 -22.56	50.26 2.79 -23.93	57.89 5.24 -1.02	58.31 5.56 0.00	60.87 5.00 -11.06	69.32 4.52 -21.33	87.45 1.69 -67.23	91.13 1.31 -75.45	98.32 3.28 -58.63	149.12 2.97 -111.07	130.98 1.62 -109.36	124.93 0.49 -118.55	113.48 1.06 -95.15	64.31 0.99 -45.32	67.76 1.22 -45.21	70.17 1.10 -49.60	48.60 1.32 -32.12	35.95 1.97 -16.40
WADING RIVER_IC_3 23601	41.82 2.54 -11.45	16.96 1.30 -1.19	18.14 1.36 -0.57	18.43 1.51 -0.03	17.66 1.50 0.00	27.82 2.64 -0.18	42.69 2.30 -22.56	50.26 2.78 -23.93	57.89 5.24 -1.02	58.31 5.56 0.00	60.86 4.99 -11.06	69.72 4.93 -21.33	87.77 2.01 -67.23	91.36 1.53 -75.45	98.89 3.86 -58.63	149.68 3.53 -111.07	131.29 1.94 -109.36	125.02 0.58 -118.55	113.75 1.34 -95.15	64.60 1.28 -45.32	68.10 1.57 -45.21	70.49 1.41 -49.60	48.60 1.32 -32.12	35.95 1.97 -16.40
WATERSIDE___6 8 9 23538	42.60 2.85 -11.92	16.33 1.36 -0.49	18.19 1.42 -0.57	18.37 1.45 -0.03	17.51 1.35 0.00	27.56 2.37 -0.18	25.23 2.10 -5.30	50.35 2.88 -23.93	58.98 6.33 -1.02	58.93 6.18 0.00	60.97 5.11 -11.06	55.77 5.25 -7.06	65.59 2.44 -44.62	80.78 1.85 -64.57	97.88 4.88 -56.60	150.61 4.48 -111.05	131.78 2.44 -109.35	124.07 0.74 -117.43	109.54 1.90 -90.37	57.16 2.02 -37.14	62.82 2.56 -38.93	68.16 2.36 -46.32	47.73 1.87 -30.70	35.99 2.22 -16.19
WATERTOWN___HYD 23805	27.52 -0.80 -0.48	14.06 -0.44 -0.02	15.74 -0.49 -0.02	16.40 -0.50 0.00	15.86 -0.31 0.00	24.61 -0.40 -0.01	17.70 -0.35 -0.22	24.24 -0.31 -1.01	51.15 -0.52 -0.04	52.30 -0.45 0.00	44.96 -0.31 -0.46	43.43 -0.33 -0.29	20.25 -0.14 -1.86	16.91 -0.14 -2.69	37.80 -0.23 -1.62	38.04 -0.16 -3.13	24.18 -0.07 -4.26	10.81 -0.03 -4.94	20.89 -0.17 -3.80	19.37 -0.20 -1.56	22.71 -0.25 -1.64	21.22 -0.21 -1.95	16.30 -0.15 -1.29	18.04 -0.21 -0.68
WEST BABYLON___IC 23714	42.25 2.97 -11.45	17.09 1.43 -1.19	18.27 1.50 -0.57	18.48 1.56 -0.03	17.63 1.47 0.00	27.73 2.55 -0.18	42.51 2.12 -22.56	50.24 2.77 -23.93	58.25 5.60 -1.02	58.44 5.69 0.00	60.75 4.88 -11.06	69.88 5.08 -21.33	88.10 2.34 -67.23	91.63 1.80 -75.45	99.77 4.74 -58.63	150.70 4.54 -111.07	131.93 2.58 -109.36	125.22 0.78 -118.55	114.40 1.98 -95.15	61.25 1.99 -41.25	65.90 2.45 -42.12	69.62 2.20 -47.95	48.27 1.71 -31.41	36.17 2.19 -16.40
WEST CANADA___HYD 24049	27.91 0.24 0.16	14.59 0.12 0.01	16.34 0.14 0.01	17.04 0.15 0.00	16.30 0.13 0.00	25.20 0.19 0.00	17.91 0.16 0.07	23.43 0.21 0.33	52.07 0.45 0.01	53.21 0.46 0.00	45.06 0.40 0.15	43.74 0.37 0.10	18.08 0.16 0.61	13.61 0.13 0.89	38.20 0.31 -1.47	38.42 0.30 -3.03	19.59 0.17 0.58	4.34 0.05 1.60	16.18 0.15 1.24	17.65 0.15 0.51	20.98 0.19 0.53	19.01 0.17 0.63	14.86 0.13 0.42	17.51 0.15 0.22
YORK___WARBASSE 23770	42.72 2.97 -11.92	16.40 1.43 -0.49	18.27 1.50 -0.57	18.45 1.53 -0.03	17.58 1.42 0.00	27.68 2.50 -0.18	25.35 2.22 -5.30	50.57 3.10 -23.93	59.45 6.81 -1.02	59.44 6.69 0.00	61.42 5.55 -11.06	56.23 5.70 -7.06	65.78 2.63 -44.62	80.94 2.01 -64.56	98.30 5.30 -56.60	150.88 4.76 -111.04	131.93 2.59 -109.34	124.11 0.79 -117.42	109.63 2.00 -90.37	57.26 2.11 -37.14	62.98 2.72 -38.93	68.30 2.51 -46.32	47.84 1.98 -30.70	36.11 2.34 -16.19