

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Prices

Date: 06/18/2000

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	27.04 1.56 -10.89	55.03 0.37 -50.95	29.53 0.82 -20.04	18.69 1.30 -4.04	3.05 0.26 -0.12	2.43 0.21 0.00	9.84 0.88 0.00	11.64 1.14 0.00	23.95 2.58 0.00	20.64 2.16 -1.26	30.81 2.32 -9.58	30.28 1.81 -13.93	25.77 2.09 -6.83	15.72 1.74 0.00	15.87 1.72 0.00	14.81 1.56 0.00	16.56 1.73 0.00	18.08 1.93 0.00	17.04 1.84 0.00	16.39 1.80 0.00	33.16 1.70 -18.22	31.38 1.10 -21.47	15.95 1.08 -5.50	12.58 0.49 -7.67
74TH STREET_GT_1 24260	27.04 1.56 -10.89	55.04 0.37 -50.95	29.53 0.82 -20.04	18.69 1.31 -4.04	3.05 0.26 -0.12	2.43 0.21 0.00	9.85 0.88 0.00	11.65 1.15 0.00	23.97 2.59 0.00	20.65 2.17 -1.26	30.82 2.33 -9.58	30.28 1.81 -13.93	25.76 2.09 -6.83	15.72 1.74 0.00	15.87 1.72 0.00	14.80 1.56 0.00	16.56 1.73 0.00	18.07 1.93 0.00	17.04 1.85 0.00	16.40 1.80 0.00	33.17 1.70 -18.23	31.39 1.10 -21.48	15.95 1.08 -5.50	12.58 0.49 -7.68
74TH STREET_GT_2 24261	27.04 1.56 -10.89	55.04 0.37 -50.95	29.53 0.82 -20.04	18.69 1.31 -4.04	3.05 0.26 -0.12	2.43 0.21 0.00	9.85 0.88 0.00	11.65 1.15 0.00	23.97 2.59 0.00	20.65 2.17 -1.26	30.82 2.33 -9.58	30.28 1.81 -13.93	25.76 2.09 -6.83	15.72 1.74 0.00	15.87 1.72 0.00	14.80 1.56 0.00	16.56 1.73 0.00	18.07 1.93 0.00	17.04 1.85 0.00	16.40 1.80 0.00	33.17 1.70 -18.23	31.39 1.10 -21.48	15.95 1.08 -5.50	12.58 0.49 -7.68
ADK HUDSON___FALLS 24011	28.85 0.14 -14.13	69.82 0.02 -66.09	34.65 -0.01 -25.99	18.52 -0.07 -5.24	2.81 -0.02 -0.15	2.20 -0.02 0.00	8.93 -0.03 0.00	10.44 -0.06 0.00	21.05 -0.33 0.00	18.74 -0.12 -1.63	31.38 0.04 -12.43	32.56 -0.05 -18.07	25.59 -0.11 -8.86	13.79 -0.19 0.00	13.97 -0.19 0.00	13.13 -0.12 0.00	14.74 -0.08 0.00	16.08 -0.06 0.00	15.28 0.08 0.00	14.65 0.06 0.00	37.00 0.11 -23.64	36.73 0.07 -27.86	16.54 0.05 -7.13	14.42 0.04 -9.96
ADK RESOURCE___RCVRY 23798	28.85 0.14 -14.13	69.82 0.02 -66.09	34.65 -0.01 -25.99	18.52 -0.07 -5.24	2.81 -0.02 -0.15	2.20 -0.02 0.00	8.93 -0.03 0.00	10.44 -0.06 0.00	21.05 -0.33 0.00	18.74 -0.12 -1.63	31.38 0.04 -12.43	32.56 -0.05 -18.07	25.59 -0.11 -8.86	13.79 -0.19 0.00	13.97 -0.19 0.00	13.13 -0.12 0.00	14.74 -0.08 0.00	16.08 -0.06 0.00	15.28 0.08 0.00	14.65 0.06 0.00	37.00 0.11 -23.64	36.73 0.07 -27.86	16.54 0.05 -7.13	14.42 0.04 -9.96
ADK S GLENS___FALLS 24028	28.85 0.14 -14.13	69.82 0.02 -66.09	34.65 -0.01 -25.99	18.52 -0.07 -5.24	2.81 -0.02 -0.15	2.20 -0.02 0.00	8.93 -0.03 0.00	10.44 -0.06 0.00	21.05 -0.33 0.00	18.74 -0.12 -1.63	31.38 0.04 -12.43	32.56 -0.05 -18.07	25.59 -0.11 -8.86	13.79 -0.19 0.00	13.97 -0.19 0.00	13.13 -0.12 0.00	14.74 -0.08 0.00	16.08 -0.06 0.00	15.28 0.08 0.00	14.65 0.06 0.00	37.00 0.11 -23.64	36.73 0.07 -27.86	16.54 0.05 -7.13	14.42 0.04 -9.96
ADK_NYS___DAM 23527	28.99 0.57 -13.83	68.57 0.17 -64.69	34.50 0.39 -25.44	19.04 0.57 -5.13	2.93 0.11 -0.15	2.30 0.08 0.00	9.28 0.32 0.00	10.81 0.31 0.00	21.88 0.51 0.00	19.35 0.53 -1.60	31.76 0.69 -12.16	32.67 0.44 -17.69	25.98 0.46 -8.67	14.27 0.29 0.00	14.46 0.31 0.00	13.58 0.33 0.00	15.22 0.39 0.00	16.56 0.42 0.00	15.58 0.39 0.00	15.00 0.41 0.00	36.81 0.43 -23.14	36.36 0.28 -27.27	16.70 0.35 -6.98	14.30 0.14 -9.75
ALBANY___1 23571	28.90 0.53 -13.78	68.33 0.14 -64.47	34.31 0.29 -25.35	18.90 0.44 -5.11	2.91 0.09 -0.15	2.28 0.06 0.00	9.18 0.21 0.00	10.70 0.20 0.00	21.80 0.42 0.00	19.26 0.44 -1.59	31.59 0.56 -12.12	32.53 0.37 -17.63	25.86 0.37 -8.64	14.22 0.24 0.00	14.39 0.24 0.00	13.52 0.27 0.00	15.16 0.33 0.00	16.52 0.38 0.00	15.53 0.33 0.00	14.92 0.33 0.00	36.65 0.34 -23.06	36.23 0.24 -27.18	16.61 0.29 -6.96	14.25 0.12 -9.71
ALBANY___2 23572	28.90 0.53 -13.78	68.33 0.14 -64.47	34.31 0.29 -25.35	18.90 0.44 -5.11	2.91 0.09 -0.15	2.28 0.06 0.00	9.18 0.21 0.00	10.70 0.20 0.00	21.80 0.42 0.00	19.26 0.44 -1.59	31.59 0.56 -12.12	32.53 0.37 -17.63	25.86 0.37 -8.64	14.22 0.24 0.00	14.39 0.24 0.00	13.52 0.27 0.00	15.16 0.33 0.00	16.52 0.38 0.00	15.53 0.33 0.00	14.92 0.33 0.00	36.65 0.34 -23.06	36.23 0.24 -27.18	16.61 0.29 -6.96	14.25 0.12 -9.71

		-13.78	-64.47	-25.35	-5.11	-0.15	0.00	0.00	0.00	0.00	-1.59	-12.12	-17.63	-8.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.06	-27.18	-6.96	-9.71
ALBANY__3		28.90	68.33	34.31	18.90	2.91	2.28	9.18	10.70	21.80	19.26	31.59	32.53	25.86	14.22	14.39	13.52	15.16	16.52	15.53	14.92	36.65	36.23	16.61	14.25
23573		0.53	0.14	0.29	0.44	0.09	0.06	0.21	0.20	0.42	0.44	0.56	0.37	0.37	0.24	0.24	0.27	0.33	0.38	0.33	0.33	0.34	0.24	0.29	0.12
		-13.78	-64.47	-25.35	-5.11	-0.15	0.00	0.00	0.00	0.00	-1.59	-12.12	-17.63	-8.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.06	-27.18	-6.96	-9.71
ALBANY__4		28.90	68.33	34.31	18.90	2.91	2.28	9.18	10.70	21.80	19.26	31.59	32.53	25.86	14.22	14.39	13.52	15.16	16.52	15.53	14.92	36.65	36.23	16.61	14.25
23574		0.53	0.14	0.29	0.44	0.09	0.06	0.21	0.20	0.42	0.44	0.56	0.37	0.37	0.24	0.24	0.27	0.33	0.38	0.33	0.33	0.34	0.24	0.29	0.12
		-13.78	-64.47	-25.35	-5.11	-0.15	0.00	0.00	0.00	0.00	-1.59	-12.12	-17.63	-8.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.06	-27.18	-6.96	-9.71
ALLEGHENY__COGEN		15.96	12.12	11.78	13.63	2.62	2.16	8.74	10.25	20.74	16.88	19.94	16.43	17.49	13.59	13.79	12.95	14.49	15.74	14.79	14.20	15.90	12.16	10.06	5.59
23514		-0.45	-0.11	-0.24	-0.40	-0.08	-0.06	-0.22	-0.25	-0.64	-0.55	-0.57	-0.43	-0.50	-0.39	-0.36	-0.30	-0.34	-0.40	-0.40	-0.39	-0.40	-0.24	-0.22	-0.11
		-1.82	-8.52	-3.35	-0.68	-0.02	0.00	0.00	0.00	0.00	-0.21	-1.60	-2.33	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.05	-3.59	-0.92	-1.28
AMERICAN_REF_FUEL		15.55	11.36	11.44	13.50	2.60	2.16	8.68	10.10	20.34	16.41	19.19	15.87	17.11	13.39	13.61	12.64	14.05	15.22	14.36	13.79	15.23	11.53	9.65	5.41
24010		-0.71	-0.16	-0.30	-0.47	-0.09	-0.06	-0.28	-0.40	-1.04	-1.01	-1.18	-0.81	-0.79	-0.59	-0.55	-0.60	-0.77	-0.92	-0.83	-0.81	-0.81	-0.57	-0.56	-0.19
		-1.67	-7.81	-3.07	-0.62	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.47	-2.14	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.79	-3.29	-0.84	-1.18
AMERICAN__BRASS		15.55	11.36	11.44	13.50	2.60	2.16	8.68	10.10	20.34	16.41	19.19	15.87	17.11	13.39	13.61	12.64	14.05	15.22	14.36	13.79	15.23	11.53	9.65	5.41
23903		-0.71	-0.16	-0.30	-0.47	-0.09	-0.06	-0.28	-0.40	-1.04	-1.01	-1.18	-0.81	-0.79	-0.59	-0.55	-0.60	-0.77	-0.92	-0.83	-0.81	-0.81	-0.57	-0.56	-0.19
		-1.67	-7.81	-3.07	-0.62	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.47	-2.14	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.79	-3.29	-0.84	-1.18
ARTHUR_KILL_GT_1		26.92	55.02	29.50	18.66	3.05	2.43	9.83	11.62	23.92	20.62	30.79	30.26	25.75	15.71	15.86	14.79	16.54	18.02	16.91	16.30	33.11	31.37	15.93	12.57
23520		1.44	0.36	0.79	1.28	0.25	0.21	0.87	1.13	2.54	2.14	2.30	1.79	2.07	1.73	1.71	1.54	1.72	1.87	1.71	1.71	1.64	1.09	1.07	0.48
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ARTHUR_KILL_2		26.92	55.02	29.50	18.66	3.05	2.43	9.83	11.62	23.92	20.62	30.79	30.26	25.75	15.71	15.86	14.79	16.54	18.02	16.91	16.30	33.11	31.37	15.93	12.57
23512		1.44	0.36	0.79	1.28	0.25	0.21	0.87	1.13	2.54	2.14	2.30	1.79	2.07	1.73	1.71	1.54	1.72	1.87	1.71	1.71	1.64	1.09	1.07	0.48
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ARTHUR_KILL_3		26.96	55.02	29.49	18.63	3.04	2.42	9.81	11.60	23.86	20.57	30.73	30.22	25.69	15.66	15.82	14.75	16.49	18.01	16.97	16.33	33.11	31.34	15.88	12.55
23513		1.48	0.35	0.78	1.24	0.25	0.20	0.84	1.10	2.48	2.09	2.24	1.75	2.02	1.68	1.66	1.50	1.67	1.86	1.78	1.74	1.64	1.06	1.02	0.46
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASHOKAN__		27.27	58.91	30.83	18.56	2.97	2.36	9.48	11.10	22.70	19.69	30.46	30.52	25.32	14.87	15.05	14.06	15.73	17.14	16.14	15.51	33.77	32.54	15.88	12.97
23654		0.93	0.24	0.55	0.86	0.17	0.14	0.52	0.60	1.32	1.10	1.22	0.95	1.11	0.90	0.89	0.81	0.91	1.00	0.95	0.92	0.87	0.57	0.58	0.28
		-11.75	-54.95	-21.61	-4.36	-0.13	0.00	0.00	0.00	0.00	-1.36	-10.33	-15.03	-7.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.66	-23.16	-5.93	-8.28
ASTORIA 5-9__		27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.10	16.84	18.57	17.64	16.93	33.65	31.70	16.26	12.74
23662		1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.86	2.01	2.43	2.44	2.33	2.18	1.42	1.39	0.64
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA GT2__		27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73
23536		1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68

ASTORIA GT3____	27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73	
23731	1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68	
ASTORIA GT4____	27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73	
23727	1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT2_1	27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73	
24094	1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT2_2	27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73	
24095	1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT2_3	27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73	
24096	1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT2_4	27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73	
24097	1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT3_1	27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73	
24098	1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT3_2	27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73	
24099	1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT3_3	27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73	
24100	1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT3_4	27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73	
24101	1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT4_1	27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73	
24102	1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT4_2	27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73	
	1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64	

24103		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT4_3		27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73
24104		1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT4_4		27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.09	16.81	18.57	17.63	16.93	33.65	31.70	16.26	12.73
24105		1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.84	1.98	2.43	2.44	2.33	2.18	1.42	1.39	0.64
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT_1		27.21	55.08	29.64	18.87	3.09	2.46	9.96	11.79	24.28	20.91	31.05	30.46	25.98	15.89	16.05	14.96	16.72	18.32	17.32	16.65	33.40	31.54	16.09	12.65
23523		1.73	0.42	0.93	1.48	0.30	0.24	1.00	1.29	2.91	2.43	2.56	1.99	2.30	1.91	1.90	1.71	1.89	2.18	2.13	2.05	1.93	1.25	1.23	0.56
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT_10		27.21	55.08	29.64	18.87	3.09	2.46	9.96	11.79	24.28	20.91	31.05	30.46	25.98	15.89	16.05	14.96	16.72	18.32	17.32	16.65	33.40	31.54	16.09	12.65
24110		1.73	0.42	0.93	1.48	0.30	0.24	1.00	1.29	2.91	2.43	2.56	1.99	2.30	1.91	1.90	1.71	1.89	2.18	2.13	2.05	1.93	1.25	1.23	0.56
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT_11		27.21	55.08	29.64	18.87	3.09	2.46	9.96	11.79	24.28	20.91	31.05	30.46	25.98	15.89	16.05	14.96	16.72	18.32	17.32	16.65	33.40	31.54	16.09	12.65
24225		1.73	0.42	0.93	1.48	0.30	0.24	1.00	1.29	2.91	2.43	2.56	1.99	2.30	1.91	1.90	1.71	1.89	2.18	2.13	2.05	1.93	1.25	1.23	0.56
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT_12		27.21	55.08	29.64	18.87	3.09	2.46	9.96	11.79	24.28	20.91	31.05	30.46	25.98	15.89	16.05	14.96	16.72	18.32	17.32	16.65	33.40	31.54	16.09	12.65
24226		1.73	0.42	0.93	1.48	0.30	0.24	1.00	1.29	2.91	2.43	2.56	1.99	2.30	1.91	1.90	1.71	1.89	2.18	2.13	2.05	1.93	1.25	1.23	0.56
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT_13		27.21	55.08	29.64	18.87	3.09	2.46	9.96	11.79	24.28	20.91	31.05	30.46	25.98	15.89	16.05	14.96	16.72	18.32	17.32	16.65	33.40	31.54	16.09	12.65
24227		1.73	0.42	0.93	1.48	0.30	0.24	1.00	1.29	2.91	2.43	2.56	1.99	2.30	1.91	1.90	1.71	1.89	2.18	2.13	2.05	1.93	1.25	1.23	0.56
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT_5		27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.10	16.84	18.57	17.64	16.93	33.65	31.70	16.26	12.74
24106		1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.86	2.01	2.43	2.44	2.33	2.18	1.42	1.39	0.64
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT_7		27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.10	16.84	18.57	17.64	16.93	33.65	31.70	16.26	12.74
24107		1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.86	2.01	2.43	2.44	2.33	2.18	1.42	1.39	0.64
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT_8		27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.10	16.84	18.57	17.64	16.93	33.65	31.70	16.26	12.74
24108		1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.86	2.01	2.43	2.44	2.33	2.18	1.42	1.39	0.64
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA_GT_9		27.41	55.13	29.77	19.10	3.14	2.50	10.13	11.99	24.73	21.26	31.32	30.66	26.21	16.08	16.24	15.10	16.84	18.57	17.64	16.93	33.65	31.70	16.26	12.74
24109		1.93	0.47	1.06	1.72	0.35	0.28	1.17	1.50	3.35	2.77	2.83	2.19	2.53	2.10	2.09	1.86	2.01	2.43	2.44	2.33	2.18	1.42	1.39	0.64
		-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68

ASTORIA__3	27.29	55.10	29.72	19.04	3.13	2.49	10.10	11.96	24.65	21.18	31.17	30.53	26.07	15.96	16.12	14.99	16.72	18.46	17.56	16.84	33.57	31.64	16.19	12.71
23516	1.81	0.44	1.01	1.65	0.34	0.28	1.14	1.46	3.27	2.69	2.68	2.06	2.39	1.99	1.97	1.75	1.90	2.31	2.36	2.25	2.10	1.36	1.33	0.62
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA__4	27.12	55.06	29.59	18.79	3.07	2.45	9.91	11.73	24.15	20.80	30.92	30.35	25.85	15.79	15.95	14.86	16.61	18.22	17.26	16.59	33.35	31.50	16.06	12.64
23517	1.64	0.40	0.88	1.40	0.28	0.23	0.95	1.23	2.77	2.32	2.43	1.88	2.18	1.81	1.79	1.62	1.79	2.08	2.07	2.00	1.88	1.22	1.19	0.54
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTORIA__5	27.37	55.12	29.75	19.06	3.13	2.49	10.10	11.96	24.65	21.20	31.27	30.62	26.16	16.05	16.20	15.07	16.82	18.52	17.58	16.87	33.61	31.67	16.23	12.72
23518	1.89	0.46	1.04	1.68	0.34	0.28	1.14	1.47	3.27	2.72	2.78	2.15	2.49	2.07	2.05	1.82	1.99	2.38	2.38	2.28	2.14	1.39	1.36	0.63
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
ASTRIA 10-13__	27.21	55.08	29.64	18.87	3.09	2.46	9.96	11.79	24.28	20.91	31.05	30.46	25.98	15.89	16.05	14.96	16.72	18.32	17.32	16.65	33.40	31.54	16.09	12.65
23663	1.73	0.42	0.93	1.48	0.30	0.24	1.00	1.29	2.91	2.43	2.56	1.99	2.30	1.91	1.90	1.71	1.89	2.18	2.13	2.05	1.93	1.25	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
BARRETT 1-8__GRP4	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60
24034	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT 9-12__GRP3	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60
24033	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT_IC_1	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60
23704	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT_IC_10	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60
23701	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT_IC_11	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60
23702	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT_IC_12	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60
23703	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT_IC_2	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60
23705	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT_IC_3	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60

23706	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT_IC_4	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60
23707	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT_IC_5	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60
23708	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT_IC_6	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60
23709	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT_IC_7	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60
23710	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT_IC_8	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60
23711	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT_IC_9	27.15	55.06	29.59	18.79	3.07	2.44	27.55	18.44	32.03	43.75	41.71	41.11	28.24	32.94	42.91	35.26	28.69	45.24	44.75	45.04	45.68	45.26	35.72	15.60
23700	1.68	0.39	0.88	1.41	0.28	0.23	0.96	1.28	2.95	2.44	2.62	2.04	2.35	1.96	1.96	1.76	1.95	2.15	2.06	2.01	1.88	1.21	1.21	0.54
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT___1	27.11	55.05	29.57	18.76	3.06	2.44	27.53	18.42	31.98	43.71	41.67	41.07	28.20	32.90	42.87	35.23	28.65	45.21	44.71	45.00	45.65	45.24	35.70	15.59
23545	1.64	0.38	0.86	1.37	0.27	0.22	0.94	1.25	2.90	2.40	2.58	2.00	2.30	1.93	1.92	1.72	1.92	2.12	2.02	1.97	1.84	1.19	1.18	0.53
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BARRETT___2	27.12	55.05	29.57	18.76	3.07	2.44	27.53	18.42	31.99	43.70	41.66	41.07	28.20	32.90	42.87	35.23	28.65	45.19	44.70	44.99	45.62	45.22	35.69	15.59
23546	1.65	0.38	0.86	1.38	0.28	0.22	0.94	1.25	2.90	2.39	2.57	2.00	2.30	1.93	1.92	1.72	1.92	2.10	2.01	1.96	1.81	1.17	1.17	0.53
	-10.88	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-16.99	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
BEAVER RIVER___HYD	14.36	4.42	8.66	12.90	2.58	2.13	8.72	10.26	20.86	16.89	18.70	14.39	16.49	13.54	13.70	12.89	14.47	15.84	14.87	14.23	13.22	8.94	9.23	4.40
24048	-0.41	-0.13	-0.33	-0.51	-0.10	-0.09	-0.25	-0.23	-0.52	-0.36	-0.36	-0.38	-0.47	-0.44	-0.45	-0.35	-0.36	-0.30	-0.33	-0.37	-0.32	-0.22	-0.22	-0.14
	-0.18	-0.83	-0.33	-0.07	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.23	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.35	-0.09
BEEBEE ISLND___HYD	14.59	3.71	8.67	13.35	2.67	2.22	8.96	10.50	21.38	17.23	18.91	14.54	16.85	13.98	14.15	13.25	14.83	16.14	15.20	14.59	13.24	8.81	9.36	4.42
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	15.14	9.57	10.61	13.10	2.54	2.10	8.48	9.94	20.08	16.38	19.08	15.47	16.85	13.31	13.51	12.68	14.17	15.39	14.46	13.86	14.72	10.96	9.63	5.13
23619	-0.74	-0.19	-0.44	-0.73	-0.14	-0.12	-0.48	-0.56	-1.29	-1.00	-0.97	-0.72	-0.80	-0.66	-0.65	-0.57	-0.66	-0.76	-0.74	-0.74	-0.69	-0.40	-0.39	-0.20
	-1.29	-6.05	-2.38	-0.48	-0.01	0.00	0.00	0.00	0.00	-0.15	-1.14	-1.66	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-2.55	-0.65

BETHLEHEM__STEEL	15.83	11.91	11.71	13.65	2.62	2.18	8.77	10.22	20.68	16.70	19.58	16.21	17.38	13.56	13.77	12.81	14.26	15.47	14.60	14.00	15.61	11.89	9.82	5.53
23779	-0.53	-0.12	-0.23	-0.36	-0.07	-0.04	-0.20	-0.28	-0.70	-0.74	-0.90	-0.61	-0.58	-0.42	-0.38	-0.44	-0.57	-0.67	-0.60	-0.60	-0.61	-0.43	-0.44	-0.14
	-1.78	-8.32	-3.27	-0.66	-0.02	0.00	0.00	0.00	0.00	-0.21	-1.56	-2.28	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-3.51	-0.90	-1.25
BINGHAMTON__COGEN	18.50	20.32	15.39	15.05	2.79	2.29	9.28	10.92	22.28	18.35	22.74	19.64	19.73	14.55	14.71	13.75	15.38	16.79	15.80	15.17	19.68	16.11	11.48	7.05
23790	0.39	0.10	0.22	0.40	0.08	0.07	0.32	0.42	0.91	0.72	0.73	0.59	0.68	0.58	0.56	0.50	0.56	0.65	0.60	0.58	0.54	0.35	0.34	0.15
	-3.53	-16.51	-6.49	-1.31	-0.04	0.00	0.00	0.00	0.00	-0.41	-3.10	-4.51	-2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.90	-6.96	-1.78	-2.49
BLACK RIVER__HYD	14.34	5.32	8.89	12.77	2.54	2.10	8.60	10.15	20.63	16.75	18.72	14.51	16.47	13.39	13.55	12.75	14.32	15.71	14.74	14.09	13.45	9.26	9.24	4.49
24047	-0.63	-0.18	-0.48	-0.72	-0.14	-0.12	-0.36	-0.35	-0.75	-0.52	-0.52	-0.52	-0.61	-0.59	-0.61	-0.50	-0.51	-0.43	-0.46	-0.50	-0.44	-0.30	-0.32	-0.19
	-0.38	-1.79	-0.70	-0.14	0.00	0.00	0.00	0.00	0.00	-0.04	-0.34	-0.49	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-0.75	-0.19	-0.27
BOWLINE__1	26.41	53.83	28.89	18.28	2.99	2.38	9.64	11.38	23.38	20.13	30.09	29.58	25.18	15.35	15.52	14.48	16.20	17.66	16.64	16.00	32.39	30.66	15.58	12.30
23526	1.17	0.28	0.62	0.99	0.20	0.16	0.68	0.88	2.00	1.67	1.81	1.42	1.65	1.38	1.36	1.23	1.37	1.52	1.44	1.41	1.32	0.84	0.84	0.38
	-10.65	-49.84	-19.60	-3.95	-0.11	0.00	0.00	0.00	0.00	-1.23	-9.37	-13.63	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.83	-21.01	-5.38	-7.51
BOWLINE__2	26.42	53.84	28.89	18.29	2.99	2.38	9.64	11.38	23.38	20.13	30.09	29.59	25.18	15.35	15.52	14.48	16.20	17.66	16.64	16.00	32.39	30.66	15.58	12.30
23595	1.17	0.28	0.62	0.99	0.20	0.16	0.68	0.88	2.00	1.67	1.81	1.42	1.65	1.38	1.36	1.23	1.37	1.52	1.44	1.41	1.32	0.84	0.84	0.38
	-10.66	-49.85	-19.60	-3.95	-0.11	0.00	0.00	0.00	0.00	-1.23	-9.37	-13.63	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.83	-21.01	-5.38	-7.51
BROOKLYN_NAVY_YARD	26.96	55.02	29.48	18.61	3.03	2.42	9.79	11.59	23.84	20.56	30.73	30.21	25.68	15.64	15.80	14.74	16.49	17.98	16.95	16.31	33.09	31.34	15.89	12.56
23515	1.48	0.35	0.77	1.22	0.24	0.20	0.83	1.09	2.46	2.07	2.24	1.74	2.00	1.67	1.64	1.49	1.66	1.84	1.76	1.72	1.62	1.05	1.03	0.46
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
BURROWS__LYONSDAL	14.60	3.89	8.69	13.27	2.66	2.20	8.96	10.52	21.41	17.29	19.02	14.60	16.86	13.94	14.11	13.25	14.84	16.21	15.23	14.61	13.34	8.90	9.39	4.43
23803	-0.03	-0.02	-0.06	-0.09	-0.02	-0.02	-0.01	0.02	0.03	0.06	0.08	0.01	-0.01	-0.03	-0.04	0.00	0.02	0.06	0.04	0.01	0.02	0.01	0.01	-0.02
	-0.04	-0.19	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.05	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.08	-0.02	-0.03
CARR STREET_E_SYR	15.13	7.81	10.12	13.38	2.63	2.17	8.81	10.32	20.98	16.98	19.29	15.37	17.05	13.70	13.88	13.00	14.54	15.83	14.90	14.30	14.46	10.39	9.62	4.96
24060	-0.35	-0.09	-0.19	-0.29	-0.06	-0.04	-0.16	-0.18	-0.40	-0.35	-0.40	-0.31	-0.35	-0.28	-0.27	-0.25	-0.28	-0.31	-0.30	-0.29	-0.28	-0.18	-0.19	-0.09
	-0.89	-4.18	-1.64	-0.33	-0.01	0.00	0.00	0.00	0.00	-0.10	-0.78	-1.14	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-1.76	-0.45	-0.63
CARTHAGE__PAPER	14.29	5.05	8.79	12.75	2.54	2.10	8.60	10.15	20.63	16.74	18.67	14.44	16.44	13.39	13.55	12.75	14.32	15.71	14.74	14.09	13.35	9.15	9.21	4.45
23857	-0.63	-0.18	-0.48	-0.72	-0.14	-0.12	-0.36	-0.35	-0.75	-0.52	-0.52	-0.52	-0.61	-0.59	-0.61	-0.50	-0.51	-0.43	-0.46	-0.50	-0.44	-0.30	-0.32	-0.19
	-0.32	-1.52	-0.60	-0.12	0.00	0.00	0.00	0.00	0.00	-0.04	-0.29	-0.42	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.64	-0.16	-0.23
CH_MISC_IPPS	26.76	56.24	29.78	18.38	2.98	2.37	9.60	11.30	23.13	19.94	30.28	30.04	25.25	15.16	15.36	14.35	16.06	17.47	16.42	15.83	33.07	31.57	15.73	12.63
23765	1.00	0.25	0.55	0.89	0.19	0.15	0.63	0.80	1.76	1.42	1.54	1.21	1.40	1.18	1.20	1.11	1.23	1.33	1.22	1.23	1.13	0.72	0.72	0.33
	-11.17	-52.28	-20.56	-4.14	-0.12	0.00	0.00	0.00	0.00	-1.29	-9.83	-14.29	-7.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.70	-22.04	-5.64	-7.88
CH_RES_BVR_FALLS	14.02	1.15	7.65	13.11	2.66	2.21	8.94	10.46	21.30	17.11	18.37	13.79	16.44	13.93	14.10	13.21	14.78	16.09	15.15	14.55	12.29	7.70	9.06	4.02
23983	-0.03	-0.01	-0.02	-0.03	-0.01	-0.01	-0.02	-0.03	-0.07	-0.06	-0.06	-0.05	-0.06	-0.05	-0.05	-0.04	-0.04	-0.05	-0.04	-0.05	-0.04	-0.03	-0.03	-0.01
	0.55	2.55	1.00	0.20	0.01	0.00	0.00	0.00	0.00	0.06	0.48	0.70	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.91	1.08	0.28	0.38
CH_RES_NIAGARA	15.44	11.18	11.29	13.33	2.57	2.14	8.56	9.95	20.03	16.11	18.85	15.58	16.81	13.15	13.35	12.39	13.75	14.88	14.05	13.48	14.89	11.26	9.43	5.31

23895	-0.78	-0.20	-0.39	-0.62	-0.12	-0.08	-0.40	-0.55	-1.35	-1.30	-1.49	-1.06	-1.07	-0.83	-0.80	-0.86	-1.07	-1.26	-1.14	-1.11	-1.09	-0.77	-0.76	-0.26
	-1.64	-7.66	-3.01	-0.61	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.44	-2.09	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-3.23	-0.83	-1.15
CH_RES_SYRACUSE	15.12	8.46	10.32	13.31	2.60	2.15	8.73	10.22	20.75	16.79	19.20	15.40	16.96	13.57	13.75	12.87	14.39	15.65	14.73	14.15	14.56	10.59	9.60	5.02
23985	-0.51	-0.12	-0.27	-0.42	-0.08	-0.06	-0.24	-0.27	-0.63	-0.56	-0.63	-0.47	-0.53	-0.41	-0.40	-0.38	-0.43	-0.49	-0.46	-0.44	-0.43	-0.27	-0.29	-0.13
	-1.04	-4.87	-1.92	-0.39	-0.01	0.00	0.00	0.00	0.00	-0.12	-0.92	-1.33	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	-2.05	-0.53	-0.73
CORNELL____	16.13	12.83	12.18	13.83	2.65	2.19	8.83	10.40	20.86	16.90	19.99	16.59	17.55	13.88	14.23	13.33	14.91	15.93	15.02	14.62	16.33	12.69	10.37	5.78
23752	-0.42	-0.06	-0.10	-0.25	-0.04	-0.03	-0.13	-0.09	-0.52	-0.56	-0.64	-0.46	-0.52	-0.10	0.07	0.08	0.09	-0.21	-0.17	0.02	-0.20	0.02	0.02	-0.02
	-1.96	-9.18	-3.61	-0.73	-0.02	0.00	0.00	0.00	0.00	-0.23	-1.72	-2.51	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-3.87	-0.99	-1.38
COXSACKIE__GT	27.42	60.82	31.50	18.57	2.94	2.33	9.34	10.86	22.12	19.25	30.31	30.64	25.11	14.47	14.65	13.69	15.32	16.69	15.73	15.10	34.09	33.13	15.86	13.19
23611	0.66	0.19	0.45	0.71	0.14	0.11	0.38	0.36	0.74	0.61	0.70	0.54	0.63	0.50	0.50	0.44	0.50	0.54	0.53	0.51	0.49	0.33	0.36	0.19
	-12.17	-56.91	-22.38	-4.51	-0.13	0.00	0.00	0.00	0.00	-1.41	-10.70	-15.56	-7.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.36	-23.99	-6.14	-8.58
CRESCENT__HYD	28.89	68.69	34.41	18.82	2.89	2.26	9.13	10.65	21.64	19.15	31.55	32.55	25.81	14.13	14.30	13.43	15.06	16.41	15.45	14.85	36.73	36.35	16.60	14.28
24018	0.44	0.12	0.23	0.33	0.06	0.04	0.16	0.15	0.26	0.32	0.45	0.28	0.27	0.15	0.15	0.19	0.24	0.27	0.25	0.26	0.29	0.20	0.24	0.10
	-13.87	-64.86	-25.51	-5.14	-0.15	0.00	0.00	0.00	0.00	-1.60	-12.20	-17.74	-8.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.20	-27.34	-7.00	-9.77
DANSKAMMER__1	26.65	56.22	29.73	18.30	2.97	2.36	9.57	11.28	23.06	19.85	30.18	29.96	25.16	15.10	15.32	14.33	16.02	17.42	16.35	15.78	33.01	31.52	15.68	12.61
23586	0.88	0.23	0.50	0.81	0.18	0.15	0.61	0.78	1.69	1.33	1.44	1.13	1.31	1.12	1.16	1.08	1.19	1.28	1.15	1.19	1.06	0.68	0.67	0.31
	-11.17	-52.28	-20.56	-4.14	-0.12	0.00	0.00	0.00	0.00	-1.29	-9.83	-14.29	-7.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.70	-22.04	-5.64	-7.88
DANSKAMMER__2	26.65	56.22	29.73	18.30	2.97	2.36	9.57	11.28	23.06	19.85	30.18	29.96	25.16	15.10	15.32	14.33	16.02	17.42	16.35	15.78	33.01	31.52	15.68	12.61
23589	0.88	0.23	0.50	0.81	0.18	0.15	0.61	0.78	1.69	1.33	1.44	1.13	1.31	1.12	1.16	1.08	1.19	1.28	1.15	1.19	1.06	0.68	0.67	0.31
	-11.17	-52.28	-20.56	-4.14	-0.12	0.00	0.00	0.00	0.00	-1.29	-9.83	-14.29	-7.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.70	-22.04	-5.64	-7.88
DANSKAMMER__3	26.65	56.22	29.73	18.30	2.97	2.36	9.57	11.28	23.06	19.85	30.18	29.96	25.16	15.10	15.32	14.33	16.02	17.42	16.35	15.78	33.01	31.52	15.68	12.61
23590	0.88	0.23	0.50	0.81	0.18	0.15	0.61	0.78	1.69	1.33	1.44	1.13	1.31	1.12	1.16	1.08	1.19	1.28	1.15	1.19	1.06	0.68	0.67	0.31
	-11.17	-52.28	-20.56	-4.14	-0.12	0.00	0.00	0.00	0.00	-1.29	-9.83	-14.29	-7.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.70	-22.04	-5.64	-7.88
DANSKAMMER__4	26.65	56.22	29.73	18.30	2.97	2.36	9.57	11.28	23.06	19.85	30.18	29.96	25.16	15.10	15.32	14.33	16.02	17.42	16.35	15.78	33.01	31.52	15.68	12.61
23591	0.88	0.23	0.50	0.81	0.18	0.15	0.61	0.78	1.69	1.33	1.44	1.13	1.31	1.12	1.16	1.08	1.19	1.28	1.15	1.19	1.06	0.68	0.67	0.31
	-11.17	-52.28	-20.56	-4.14	-0.12	0.00	0.00	0.00	0.00	-1.29	-9.83	-14.29	-7.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.70	-22.04	-5.64	-7.88
DANSKAMMER__DIESEL	26.65	56.22	29.73	18.30	2.97	2.36	9.57	11.28	23.06	19.85	30.18	29.96	25.16	15.10	15.32	14.33	16.02	17.42	16.35	15.78	33.01	31.52	15.68	12.61
23592	0.88	0.23	0.50	0.81	0.18	0.15	0.61	0.78	1.69	1.33	1.44	1.13	1.31	1.12	1.16	1.08	1.19	1.28	1.15	1.19	1.06	0.68	0.67	0.31
	-11.17	-52.28	-20.56	-4.14	-0.12	0.00	0.00	0.00	0.00	-1.29	-9.83	-14.29	-7.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.70	-22.04	-5.64	-7.88
DASHVILLE__HYD	26.75	56.30	29.79	18.34	2.97	2.36	9.55	11.25	23.04	19.88	30.22	30.00	25.20	15.09	15.28	14.27	15.97	17.38	16.35	15.75	33.03	31.56	15.70	12.62
23610	0.97	0.24	0.53	0.84	0.17	0.14	0.59	0.75	1.66	1.36	1.47	1.15	1.33	1.11	1.12	1.02	1.14	1.24	1.16	1.15	1.06	0.68	0.68	0.31
	-11.19	-52.35	-20.59	-4.15	-0.12	0.00	0.00	0.00	0.00	-1.29	-9.84	-14.31	-7.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.73	-22.07	-5.65	-7.89
DOGLEVILLE__HYD	15.26	2.72	8.75	14.14	2.85	2.36	9.50	11.14	22.85	18.45	20.08	15.28	17.93	14.97	15.13	14.13	15.82	17.25	16.27	15.68	13.84	8.94	9.87	4.52
23807	0.94	0.26	0.57	0.89	0.17	0.14	0.53	0.65	1.47	1.26	1.41	1.09	1.25	0.99	0.98	0.88	1.00	1.10	1.07	1.08	1.04	0.66	0.64	0.29
	0.27	1.25	0.49	0.10	0.00	0.00	0.00	0.00	0.00	0.03	0.23	0.34	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.52	0.13	0.19

DUNKIRK__1	15.57	12.35	11.80	13.56	2.60	2.16	8.74	10.22	20.67	16.75	19.62	16.28	17.35	13.52	13.76	12.86	14.40	15.70	14.80	14.16	15.94	12.22	9.97	5.60
23563	-0.91	-0.19	-0.34	-0.49	-0.10	-0.06	-0.22	-0.28	-0.70	-0.69	-0.95	-0.68	-0.68	-0.46	-0.40	-0.38	-0.43	-0.44	-0.39	-0.43	-0.46	-0.31	-0.34	-0.14
	-1.89	-8.83	-3.47	-0.70	-0.02	0.00	0.00	0.00	0.00	-0.22	-1.66	-2.41	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-3.72	-0.95	-1.33
DUNKIRK__2	15.57	12.35	11.80	13.56	2.60	2.16	8.74	10.22	20.67	16.75	19.62	16.28	17.35	13.52	13.76	12.86	14.40	15.70	14.80	14.16	15.94	12.22	9.97	5.60
23564	-0.91	-0.19	-0.34	-0.49	-0.10	-0.06	-0.22	-0.28	-0.70	-0.69	-0.95	-0.68	-0.68	-0.46	-0.40	-0.38	-0.43	-0.44	-0.39	-0.43	-0.46	-0.31	-0.34	-0.14
	-1.89	-8.83	-3.47	-0.70	-0.02	0.00	0.00	0.00	0.00	-0.22	-1.66	-2.41	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-3.72	-0.95	-1.33
DUNKIRK__3	15.66	12.39	11.84	13.59	2.60	2.16	8.74	10.21	20.66	16.72	19.62	16.28	17.36	13.51	13.74	12.83	14.35	15.62	14.73	14.10	15.89	12.19	9.94	5.60
23565	-0.82	-0.18	-0.32	-0.46	-0.09	-0.06	-0.22	-0.29	-0.72	-0.73	-0.96	-0.68	-0.68	-0.47	-0.41	-0.41	-0.48	-0.52	-0.47	-0.49	-0.52	-0.35	-0.38	-0.15
	-1.89	-8.86	-3.48	-0.70	-0.02	0.00	0.00	0.00	0.00	-0.22	-1.67	-2.42	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	-3.73	-0.96	-1.33
DUNKIRK__4	15.66	12.39	11.84	13.59	2.60	2.16	8.74	10.21	20.66	16.72	19.62	16.28	17.36	13.51	13.74	12.83	14.35	15.62	14.73	14.10	15.89	12.19	9.94	5.60
23566	-0.82	-0.18	-0.32	-0.46	-0.09	-0.06	-0.22	-0.29	-0.72	-0.73	-0.96	-0.68	-0.68	-0.47	-0.41	-0.41	-0.48	-0.52	-0.47	-0.49	-0.52	-0.35	-0.38	-0.15
	-1.89	-8.86	-3.48	-0.70	-0.02	0.00	0.00	0.00	0.00	-0.22	-1.67	-2.42	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	-3.73	-0.96	-1.33
EAST HAMPTON__GT	52.36	55.06	29.61	18.84	3.08	2.45	27.56	18.48	32.20	43.84	41.88	41.69	29.68	34.36	42.96	35.29	28.72	45.24	44.73	45.05	45.67	45.26	35.77	15.62
23717	1.65	0.39	0.90	1.45	0.29	0.23	0.97	1.32	3.11	2.53	2.78	2.18	2.48	2.05	2.01	1.78	1.99	2.15	2.04	2.02	1.87	1.21	1.26	0.56
	-36.12	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.97	-10.34	-18.33	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
EAST RIVER__6	27.10	55.05	29.56	18.73	3.06	2.44	9.88	11.69	24.06	20.74	30.92	30.36	25.86	15.80	15.95	14.88	16.64	18.16	17.12	16.48	33.24	31.44	16.00	12.60
23660	1.62	0.39	0.85	1.35	0.27	0.22	0.91	1.19	2.68	2.25	2.43	1.89	2.19	1.82	1.80	1.63	1.81	2.02	1.92	1.88	1.77	1.15	1.13	0.51
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.22	-21.47	-5.50	-7.67
EAST RIVER__7	27.10	55.05	29.56	18.73	3.06	2.44	9.88	11.69	24.06	20.74	30.92	30.36	25.86	15.80	15.95	14.88	16.64	18.16	17.12	16.48	33.24	31.44	16.00	12.60
23524	1.62	0.39	0.85	1.35	0.27	0.22	0.91	1.19	2.68	2.25	2.43	1.89	2.19	1.82	1.80	1.63	1.81	2.02	1.92	1.88	1.77	1.15	1.13	0.51
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.22	-21.47	-5.50	-7.67
EAST_HAMPTON__DIESEL	52.01	54.97	29.42	18.54	3.02	2.40	27.42	18.32	31.85	43.55	41.34	41.23	29.10	33.93	42.60	34.97	28.37	44.91	44.50	44.78	45.45	45.08	35.52	15.52
23722	1.30	0.30	0.71	1.16	0.23	0.18	0.83	1.16	2.77	2.24	2.25	1.72	1.91	1.62	1.65	1.47	1.64	1.82	1.81	1.75	1.64	1.04	1.01	0.46
	-36.12	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.97	-10.34	-18.33	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
E_CANADA_CAP_HY	31.78	85.68	40.70	19.41	2.77	2.14	8.70	10.18	20.64	18.73	33.82	36.53	27.31	13.54	13.71	12.93	14.49	15.79	14.79	14.14	42.18	43.18	18.01	16.64
24051	-0.35	-0.10	-0.25	-0.45	-0.09	-0.08	-0.26	-0.32	-0.74	-0.53	-0.52	-0.44	-0.54	-0.44	-0.44	-0.32	-0.34	-0.36	-0.41	-0.46	-0.43	-0.22	-0.21	-0.14
	-17.54	-82.07	-32.28	-6.51	-0.19	0.00	0.00	0.00	0.00	-2.03	-15.43	-22.44	-11.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.36	-34.60	-8.86	-12.37
E_CANADA_MHWK_HY	15.26	2.72	8.75	14.14	2.85	2.36	9.50	11.14	22.85	18.45	20.08	15.28	17.93	14.97	15.13	14.13	15.82	17.25	16.27	15.68	13.84	8.94	9.87	4.52
24050	0.94	0.26	0.57	0.89	0.17	0.14	0.53	0.65	1.47	1.26	1.41	1.09	1.25	0.99	0.98	0.88	1.00	1.10	1.07	1.08	1.04	0.66	0.64	0.29
	0.27	1.25	0.49	0.10	0.00	0.00	0.00	0.00	0.00	0.03	0.23	0.34	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.52	0.13	0.19
E_FISHKILL__LBMP	26.33	55.54	29.38	18.08	2.92	2.32	9.39	11.02	22.53	19.44	29.63	29.46	24.70	14.74	14.92	13.94	15.60	16.99	15.99	15.38	32.45	31.05	15.41	12.42
23776	0.70	0.18	0.40	0.63	0.13	0.11	0.42	0.53	1.15	0.94	1.01	0.79	0.93	0.77	0.77	0.69	0.77	0.85	0.80	0.78	0.73	0.47	0.47	0.22
	-11.04	-51.65	-20.31	-4.10	-0.12	0.00	0.00	0.00	0.00	-1.28	-9.71	-14.12	-6.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.48	-21.77	-5.58	-7.78
FAR ROCKAWAY__4	27.19	55.04	29.57	18.75	3.06	2.43	27.53	18.45	31.99	43.67	41.63	41.05	28.21	32.92	42.85	35.21	28.62	45.19	44.71	44.99	45.64	45.24	35.71	15.61

23548	1.67	0.37	0.86	1.36	0.27	0.22	0.94	1.28	2.91	2.36	2.54	1.98	2.31	1.94	1.90	1.70	1.89	2.10	2.01	1.96	1.84	1.19	1.19	0.55	
	-10.93	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-17.00	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64	
FIBERTEK__ENERGY	15.12	8.46	10.32	13.31	2.60	2.15	8.73	10.22	20.75	16.79	19.20	15.40	16.96	13.57	13.75	12.87	14.39	15.65	14.73	14.15	14.56	10.59	9.60	5.02	
23856	-0.51	-0.12	-0.27	-0.42	-0.08	-0.06	-0.24	-0.27	-0.63	-0.56	-0.63	-0.47	-0.53	-0.41	-0.40	-0.38	-0.43	-0.49	-0.46	-0.44	-0.43	-0.27	-0.29	-0.13	
	-1.04	-4.87	-1.92	-0.39	-0.01	0.00	0.00	0.00	0.00	-0.12	-0.92	-1.33	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	-2.05	-0.53	-0.73
FITZPATRICK__	14.57	6.58	9.50	13.02	2.57	2.13	8.59	10.06	20.46	16.53	18.62	14.72	16.52	13.38	13.56	12.68	14.18	15.43	14.53	13.95	13.73	9.69	9.27	4.68	
23598	-0.66	-0.16	-0.37	-0.56	-0.11	-0.09	-0.37	-0.44	-0.92	-0.77	-0.86	-0.65	-0.74	-0.60	-0.60	-0.57	-0.65	-0.72	-0.67	-0.64	-0.59	-0.39	-0.42	-0.19	
	-0.65	-3.03	-1.19	-0.24	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.57	-0.83	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-1.28	-0.33	-0.46
FORT ORANGE__	28.69	67.20	33.84	19.07	2.97	2.33	9.28	10.74	21.97	19.39	31.55	32.35	25.84	14.35	14.52	13.64	15.29	16.68	15.65	15.05	36.37	35.82	16.54	14.09	
23900	0.56	0.13	0.25	0.70	0.15	0.11	0.32	0.24	0.59	0.60	0.72	0.48	0.50	0.37	0.37	0.39	0.46	0.53	0.45	0.46	0.46	0.31	0.33	0.13	
	-13.54	-63.36	-24.92	-5.02	-0.14	0.00	0.00	0.00	0.00	-1.56	-11.91	-17.32	-8.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.66	-26.71	-6.84	-9.55
FORT_DRUM_COGEN	14.30	5.24	8.85	12.74	2.53	2.09	8.58	10.13	20.58	16.71	18.67	14.46	16.42	13.36	13.51	12.72	14.28	15.67	14.70	14.06	13.39	9.21	9.21	4.47	
23780	-0.66	-0.19	-0.50	-0.74	-0.14	-0.12	-0.38	-0.37	-0.80	-0.56	-0.57	-0.55	-0.66	-0.62	-0.64	-0.53	-0.54	-0.47	-0.50	-0.53	-0.47	-0.32	-0.34	-0.20	
	-0.37	-1.72	-0.67	-0.14	0.00	0.00	0.00	0.00	0.00	-0.04	-0.32	-0.47	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.72	-0.19	-0.26
FRANKLIN_FALL_HYD	14.29	3.16	8.31	13.04	2.62	2.17	8.80	10.32	20.95	16.91	18.50	14.12	16.43	13.68	13.86	13.01	14.57	15.90	14.95	14.33	12.84	8.44	9.15	4.26	
24054	-0.19	-0.07	-0.17	-0.27	-0.06	-0.05	-0.16	-0.18	-0.43	-0.31	-0.32	-0.28	-0.36	-0.30	-0.30	-0.24	-0.25	-0.24	-0.25	-0.27	-0.23	-0.17	-0.16	-0.09	
	0.10	0.48	0.19	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.13	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.20	0.05	0.07	
FULTON COGEN__	14.87	7.44	9.88	13.17	2.59	2.14	8.67	10.17	20.69	16.74	18.99	15.10	16.79	13.50	13.67	12.81	14.33	15.61	14.69	14.10	14.17	10.13	9.46	4.85	
23766	-0.54	-0.14	-0.31	-0.48	-0.10	-0.08	-0.29	-0.33	-0.69	-0.58	-0.64	-0.50	-0.58	-0.48	-0.48	-0.44	-0.49	-0.53	-0.51	-0.50	-0.46	-0.30	-0.32	-0.15	
	-0.82	-3.86	-1.52	-0.31	-0.01	0.00	0.00	0.00	0.00	-0.10	-0.73	-1.06	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.63	-0.42	-0.58
GARDENVILLE__LBMP	15.34	11.78	11.47	13.32	2.56	2.13	8.58	9.99	20.13	16.19	19.00	15.76	16.86	13.14	13.34	12.42	13.82	15.02	14.18	13.58	15.19	11.56	9.52	5.40	
24039	-1.03	-0.23	-0.47	-0.68	-0.13	-0.09	-0.38	-0.51	-1.25	-1.24	-1.47	-1.05	-1.10	-0.84	-0.81	-0.82	-1.00	-1.12	-1.01	-1.01	-1.02	-0.74	-0.74	-0.27	
	-1.77	-8.29	-3.26	-0.66	-0.02	0.00	0.00	0.00	0.00	-0.20	-1.56	-2.27	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.97	-3.50	-0.90	-1.25
GENERAL__MILLS	15.83	11.91	11.71	13.65	2.62	2.18	8.77	10.22	20.68	16.70	19.58	16.21	17.38	13.56	13.77	12.81	14.26	15.47	14.60	14.00	15.61	11.89	9.82	5.53	
23808	-0.53	-0.12	-0.23	-0.36	-0.07	-0.04	-0.20	-0.28	-0.70	-0.74	-0.90	-0.61	-0.58	-0.42	-0.38	-0.44	-0.57	-0.67	-0.60	-0.60	-0.61	-0.43	-0.44	-0.14	
	-1.78	-8.32	-3.27	-0.66	-0.02	0.00	0.00	0.00	0.00	-0.21	-1.56	-2.28	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-3.51	-0.90	-1.25
GILBOA__1	25.66	53.32	28.41	17.70	2.87	2.27	9.13	10.61	21.63	18.74	28.59	28.30	23.69	14.08	14.24	13.38	15.00	16.36	15.35	14.75	31.12	29.82	14.90	11.96	
23756	0.49	0.14	0.29	0.43	0.08	0.05	0.16	0.12	0.25	0.29	0.38	0.23	0.22	0.10	0.09	0.13	0.17	0.21	0.16	0.16	0.18	0.16	0.20	0.09	
	-10.57	-49.47	-19.45	-3.92	-0.11	0.00	0.00	0.00	0.00	-1.22	-9.30	-13.53	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.70	-20.85	-5.34	-7.45
GILBOA__2	25.66	53.32	28.41	17.70	2.87	2.27	9.13	10.61	21.63	18.74	28.59	28.30	23.69	14.08	14.24	13.38	15.00	16.36	15.35	14.75	31.12	29.82	14.90	11.96	
23757	0.49	0.14	0.29	0.43	0.08	0.05	0.16	0.12	0.25	0.29	0.38	0.23	0.22	0.10	0.09	0.13	0.17	0.21	0.16	0.16	0.18	0.16	0.20	0.09	
	-10.57	-49.47	-19.45	-3.92	-0.11	0.00	0.00	0.00	0.00	-1.22	-9.30	-13.53	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.70	-20.85	-5.34	-7.45
GILBOA__3	25.66	53.32	28.41	17.70	2.87	2.27	9.13	10.61	21.63	18.74	28.59	28.30	23.69	14.08	14.24	13.38	15.00	16.36	15.35	14.75	31.12	29.82	14.90	11.96	
23758	0.49	0.14	0.29	0.43	0.08	0.05	0.16	0.12	0.25	0.29	0.38	0.23	0.22	0.10	0.09	0.13	0.17	0.21	0.16	0.16	0.18	0.16	0.20	0.09	
	-10.57	-49.47	-19.45	-3.92	-0.11	0.00	0.00	0.00	0.00	-1.22	-9.30	-13.53	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.70	-20.85	-5.34	-7.45

GILBOA__4	25.66	53.32	28.41	17.70	2.87	2.27	9.13	10.61	21.63	18.74	28.59	28.30	23.69	14.08	14.24	13.38	15.00	16.36	15.35	14.75	31.12	29.82	14.90	11.96	
23759	0.49	0.14	0.29	0.43	0.08	0.05	0.16	0.12	0.25	0.29	0.38	0.23	0.22	0.10	0.09	0.13	0.17	0.21	0.16	0.16	0.18	0.16	0.20	0.09	
	-10.57	-49.47	-19.45	-3.92	-0.11	0.00	0.00	0.00	0.00	-1.22	-9.30	-13.53	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.70	-20.85	-5.34	-7.45
GILBOA____	25.66	53.32	28.41	17.70	2.87	2.27	9.13	10.61	21.63	18.74	28.59	28.30	23.69	14.08	14.24	13.38	15.00	16.36	15.35	14.75	31.12	29.82	14.90	11.96	
23599	0.49	0.14	0.29	0.43	0.08	0.05	0.16	0.12	0.25	0.29	0.38	0.23	0.22	0.10	0.09	0.13	0.17	0.21	0.16	0.16	0.18	0.16	0.20	0.09	
	-10.57	-49.47	-19.45	-3.92	-0.11	0.00	0.00	0.00	0.00	-1.22	-9.30	-13.53	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.70	-20.85	-5.34	-7.45
GINNA____	14.62	9.33	10.26	12.64	2.45	2.02	8.19	9.58	19.35	15.74	18.32	14.84	16.10	12.69	12.88	12.11	13.54	14.70	13.82	13.26	14.14	10.53	9.22	4.94	
23603	-1.24	-0.32	-0.74	-1.18	-0.23	-0.20	-0.77	-0.92	-2.03	-1.63	-1.70	-1.33	-1.54	-1.28	-1.28	-1.14	-1.28	-1.44	-1.38	-1.33	-1.23	-0.78	-0.78	-0.37	
	-1.27	-5.94	-2.34	-0.47	-0.01	0.00	0.00	0.00	0.00	-0.15	-1.12	-1.62	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	-2.50	-0.64	-0.90
GLEN PARK____	14.48	5.58	9.03	12.86	2.56	2.11	8.66	10.22	20.78	16.88	18.93	14.68	16.64	13.49	13.64	12.84	14.43	15.83	14.85	14.20	13.62	9.42	9.33	4.56	
23778	-0.54	-0.16	-0.43	-0.64	-0.12	-0.11	-0.30	-0.28	-0.60	-0.39	-0.36	-0.41	-0.48	-0.48	-0.52	-0.41	-0.40	-0.32	-0.34	-0.39	-0.34	-0.24	-0.25	-0.16	
	-0.43	-2.03	-0.80	-0.16	0.00	0.00	0.00	0.00	0.00	-0.05	-0.38	-0.55	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-0.85	-0.22	-0.30
GLENWOOD_IC_1_G5	27.30	55.06	29.61	18.84	3.08	2.45	27.56	18.48	32.20	43.84	41.88	41.25	28.39	33.04	42.96	35.29	28.72	45.24	44.73	45.05	45.67	45.26	35.77	15.62	
23712	1.65	0.39	0.90	1.45	0.29	0.23	0.97	1.32	3.11	2.53	2.78	2.18	2.48	2.05	2.01	1.78	1.99	2.15	2.04	2.02	1.87	1.21	1.26	0.56	
	-11.07	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.06	-17.01	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64	
GLENWOOD_IC_2_G1	27.20	55.07	29.64	18.85	3.08	2.45	27.58	18.46	31.98	43.72	41.70	41.13	28.28	32.95	42.93	35.29	28.71	45.28	44.79	45.07	45.72	45.30	35.75	15.62	
23688	1.72	0.40	0.93	1.46	0.29	0.24	0.99	1.29	2.90	2.40	2.61	2.06	2.38	1.98	1.98	1.78	1.98	2.19	2.10	2.04	1.91	1.25	1.24	0.57	
	-10.89	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-17.00	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64	
GLENWOOD_IC_3_G1	27.20	55.07	29.64	18.85	3.08	2.45	27.58	18.46	31.98	43.72	41.70	41.13	28.28	32.95	42.93	35.29	28.71	45.28	44.79	45.07	45.72	45.30	35.75	15.62	
23689	1.72	0.40	0.93	1.46	0.29	0.24	0.99	1.29	2.90	2.40	2.61	2.06	2.38	1.98	1.98	1.78	1.98	2.19	2.10	2.04	1.91	1.25	1.24	0.57	
	-10.89	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.05	-17.00	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64	
GLENWOOD__4	27.37	55.07	29.64	18.85	3.08	2.45	27.58	18.46	31.98	43.72	41.70	41.13	28.29	32.96	42.93	35.29	28.71	45.28	44.79	45.07	45.72	45.30	35.75	15.62	
23550	1.72	0.40	0.93	1.46	0.29	0.24	0.99	1.29	2.90	2.40	2.61	2.06	2.38	1.98	1.98	1.78	1.98	2.19	2.10	2.04	1.91	1.25	1.24	0.57	
	-11.07	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.06	-17.01	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64	
GLENWOOD__5	27.37	55.07	29.64	18.85	3.08	2.45	27.58	18.46	31.98	43.72	41.70	41.13	28.29	32.96	42.93	35.29	28.71	45.28	44.79	45.07	45.72	45.30	35.75	15.62	
23614	1.72	0.40	0.93	1.46	0.29	0.24	0.99	1.29	2.90	2.40	2.61	2.06	2.38	1.98	1.98	1.78	1.98	2.19	2.10	2.04	1.91	1.25	1.24	0.57	
	-11.07	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.53	-9.06	-17.01	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64	
GOUDEY__7	18.44	19.57	15.14	15.09	2.81	2.30	9.37	11.01	22.44	18.49	22.77	19.55	19.78	14.68	14.83	13.85	15.51	16.95	15.94	15.30	19.54	15.87	11.48	6.97	
23579	0.49	0.13	0.28	0.50	0.10	0.08	0.41	0.51	1.06	0.88	0.90	0.72	0.82	0.70	0.68	0.60	0.68	0.80	0.74	0.71	0.67	0.43	0.42	0.18	
	-3.36	-15.73	-6.19	-1.25	-0.04	0.00	0.00	0.00	0.00	-0.39	-2.96	-4.30	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.63	-6.63	-1.70	-2.37
GOUDEY__8	18.39	19.56	15.11	15.05	2.80	2.29	9.33	10.97	22.36	18.42	22.67	19.49	19.71	14.64	14.80	13.82	15.47	16.91	15.91	15.26	19.50	15.84	11.46	6.96	
23580	0.44	0.11	0.25	0.46	0.09	0.08	0.37	0.48	0.98	0.81	0.81	0.65	0.75	0.66	0.65	0.58	0.65	0.76	0.71	0.67	0.63	0.40	0.40	0.17	
	-3.36	-15.73	-6.19	-1.25	-0.04	0.00	0.00	0.00	0.00	-0.39	-2.96	-4.30	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.63	-6.63	-1.70	-2.37
GOWANUS_GT 1_GRP	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65	

23732	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT 2_GRP	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66
23617	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT 3_GRP	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65
23618	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT 4_GRP	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66
23751	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT1_1	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65
24077	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT1_2	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65
24078	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT1_3	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65
24079	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT1_4	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65
24080	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT1_5	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65
24084	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT1_6	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65
24111	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT1_7	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65
24112	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT1_8	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65
24113	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68

GOWANUS_GT2_1	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66	
24114	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68	
GOWANUS_GT2_2	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66	
24115	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT2_3	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66	
24116	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT2_4	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66	
24117	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT2_5	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66	
24118	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT2_6	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66	
24119	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT2_7	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66	
24120	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT2_8	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66	
24121	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT3_1	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65	
24122	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT3_2	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65	
24123	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT3_3	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65	
24124	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT3_4	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65	

24125	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT3_5	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65
24126	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT3_6	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65
24127	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT3_7	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65
24128	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT3_8	27.23	55.09	29.65	18.87	3.09	2.46	9.97	11.80	24.29	20.93	31.09	30.50	26.02	15.93	16.08	15.00	16.76	18.33	17.31	16.64	33.40	31.54	16.10	12.65
24129	1.75	0.42	0.94	1.49	0.30	0.24	1.00	1.30	2.91	2.44	2.60	2.03	2.35	1.95	1.93	1.75	1.94	2.19	2.11	2.05	1.94	1.26	1.23	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT4_1	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66
24130	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT4_2	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66
24131	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT4_3	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66
24132	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT4_4	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66
24133	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT4_5	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66
24134	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT4_6	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66
24135	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GOWANUS_GT4_7	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66
24136	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68

GOWANUS_GT4_8	27.25	55.09	29.65	18.88	3.09	2.46	9.97	11.80	24.31	20.94	31.11	30.51	26.04	15.94	16.10	15.01	16.78	18.35	17.32	16.66	33.42	31.55	16.10	12.66
24137	1.76	0.43	0.95	1.50	0.30	0.24	1.01	1.31	2.93	2.46	2.62	2.04	2.36	1.96	1.94	1.76	1.95	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
GRAHMSVILLE__HY	24.68	45.48	25.61	17.66	2.97	2.39	9.67	11.41	23.46	20.00	28.61	27.37	24.14	15.43	15.59	14.55	16.28	17.75	16.72	16.08	29.48	27.17	14.72	11.06
23607	1.23	0.29	0.63	1.02	0.20	0.17	0.70	0.92	2.08	1.75	1.90	1.49	1.74	1.45	1.44	1.30	1.45	1.61	1.53	1.49	1.40	0.88	0.88	0.39
	-8.87	-41.48	-16.31	-3.29	-0.09	0.00	0.00	0.00	0.00	-1.02	-7.80	-11.34	-5.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.84	-17.48	-4.48	-6.25
GREENIDGE__3	15.90	13.06	12.18	13.73	2.63	2.17	8.80	10.35	20.78	16.78	19.90	16.60	17.56	13.67	13.93	13.07	14.57	15.68	14.75	14.28	16.18	12.57	10.22	5.77
23582	-0.72	-0.14	-0.22	-0.36	-0.07	-0.05	-0.16	-0.15	-0.60	-0.68	-0.79	-0.54	-0.56	-0.31	-0.22	-0.18	-0.26	-0.46	-0.44	-0.32	-0.45	-0.24	-0.17	-0.08
	-2.03	-9.48	-3.73	-0.75	-0.02	0.00	0.00	0.00	0.00	-0.23	-1.78	-2.59	-1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-4.00	-1.02	-1.43
GREENIDGE__4	15.86	13.05	12.18	13.73	2.63	2.17	8.80	10.35	20.76	16.72	19.83	16.53	17.49	13.63	13.91	13.06	14.56	15.63	14.70	14.26	16.13	12.55	10.22	5.77
23583	-0.76	-0.15	-0.22	-0.37	-0.06	-0.05	-0.16	-0.15	-0.62	-0.74	-0.86	-0.60	-0.63	-0.34	-0.24	-0.19	-0.27	-0.51	-0.49	-0.34	-0.50	-0.26	-0.17	-0.08
	-2.03	-9.48	-3.73	-0.75	-0.02	0.00	0.00	0.00	0.00	-0.23	-1.78	-2.59	-1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-4.00	-1.02	-1.43
HARZA MOOSE__RIVER	14.60	3.89	8.69	13.27	2.66	2.20	8.96	10.52	21.41	17.29	19.02	14.60	16.86	13.94	14.11	13.25	14.84	16.21	15.23	14.61	13.34	8.90	9.39	4.43
24016	-0.03	-0.02	-0.06	-0.09	-0.02	-0.02	-0.01	0.02	0.03	0.06	0.08	0.01	-0.01	-0.03	-0.04	0.00	0.02	0.06	0.04	0.01	0.02	0.01	0.01	-0.02
	-0.04	-0.19	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.05	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.08	-0.02	-0.03
HEMPSTEAD__	27.40	55.05	29.57	18.76	3.06	2.44	27.52	18.40	31.92	43.66	41.60	41.03	28.16	32.87	42.82	35.19	28.60	45.16	44.68	44.97	45.62	45.22	35.68	15.58
23647	1.61	0.38	0.86	1.37	0.27	0.22	0.93	1.23	2.83	2.35	2.51	1.95	2.25	1.88	1.87	1.68	1.87	2.07	1.99	1.94	1.82	1.17	1.16	0.53
	-11.20	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.54	-9.07	-17.01	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
HICKLING__1	17.49	16.13	13.70	14.63	2.77	2.28	9.26	10.92	22.29	18.20	21.91	18.49	19.18	14.59	14.77	13.80	15.44	16.81	15.82	15.21	18.19	14.38	11.05	6.43
23621	0.26	0.07	0.17	0.30	0.07	0.06	0.29	0.42	0.91	0.67	0.68	0.57	0.67	0.62	0.62	0.55	0.62	0.67	0.62	0.62	0.53	0.37	0.35	0.15
	-2.64	-12.35	-4.86	-0.98	-0.03	0.00	0.00	0.00	0.00	-0.30	-2.32	-3.38	-1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-5.20	-1.33	-1.86
HICKLING__2	17.47	16.13	13.69	14.61	2.76	2.27	9.24	10.91	22.26	18.17	21.89	18.47	19.15	14.57	14.75	13.78	15.42	16.79	15.79	15.19	18.17	14.37	11.03	6.42
23622	0.24	0.07	0.16	0.28	0.06	0.06	0.28	0.41	0.88	0.64	0.65	0.55	0.65	0.59	0.60	0.53	0.59	0.64	0.60	0.59	0.51	0.35	0.34	0.14
	-2.64	-12.35	-4.86	-0.98	-0.03	0.00	0.00	0.00	0.00	-0.30	-2.32	-3.38	-1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-5.20	-1.33	-1.86
HIGH FALLS__HY	26.19	54.52	29.03	18.08	2.93	2.33	9.40	11.01	22.51	19.43	29.47	29.19	24.58	14.75	14.92	13.95	15.61	17.00	16.01	15.38	32.09	30.63	15.32	12.27
23754	0.79	0.20	0.46	0.72	0.14	0.12	0.44	0.51	1.13	0.95	1.04	0.82	0.95	0.77	0.77	0.70	0.78	0.86	0.82	0.79	0.75	0.49	0.50	0.23
	-10.82	-50.60	-19.90	-4.01	-0.12	0.00	0.00	0.00	0.00	-1.25	-9.52	-13.83	-6.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.10	-21.33	-5.46	-7.62
HILLBURN__GT	26.33	53.54	28.78	18.25	2.98	2.38	9.64	11.37	23.32	20.06	29.96	29.45	25.07	15.30	15.46	14.43	16.14	17.59	16.58	15.94	32.23	30.52	15.52	12.25
23639	1.15	0.28	0.62	0.98	0.19	0.16	0.67	0.87	1.95	1.61	1.74	1.37	1.59	1.32	1.30	1.18	1.31	1.45	1.38	1.34	1.26	0.83	0.81	0.36
	-10.59	-49.55	-19.49	-3.93	-0.11	0.00	0.00	0.00	0.00	-1.22	-9.32	-13.55	-6.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.73	-20.89	-5.35	-7.47
HOLTSVIL 1-5__GRP1	43.90	55.06	29.61	18.83	3.08	2.45	27.56	18.48	32.18	43.86	41.86	41.67	29.67	34.37	42.97	35.30	28.73	45.29	44.78	45.09	45.72	45.28	35.77	15.62
24031	1.62	0.38	0.90	1.45	0.29	0.23	0.97	1.31	3.10	2.54	2.77	2.16	2.47	2.06	2.02	1.79	2.00	2.20	2.09	2.06	1.92	1.23	1.25	0.56
	-27.69	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.98	-10.35	-18.33	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
HOLTSVIL6-10__GRP2	49.51	55.06	29.61	18.83	3.08	2.45	27.56	18.48	32.18	43.86	41.86	41.62	29.53	34.23	42.97	35.30	28.73	45.29	44.78	45.09	45.72	45.28	35.77	15.62

24032	1.62	0.38	0.90	1.45	0.29	0.23	0.97	1.31	3.10	2.54	2.77	2.16	2.47	2.06	2.02	1.79	2.00	2.20	2.09	2.06	1.92	1.23	1.25	0.56
	-33.30	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.93	-10.21	-18.19	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
HOLTSVILLE_IC_1	43.90	55.06	29.61	18.83	3.08	2.45	27.56	18.48	32.18	43.86	41.86	41.67	29.67	34.37	42.97	35.30	28.73	45.29	44.78	45.09	45.72	45.28	35.77	15.62
23690	1.62	0.38	0.90	1.45	0.29	0.23	0.97	1.31	3.10	2.54	2.77	2.16	2.47	2.06	2.02	1.79	2.00	2.20	2.09	2.06	1.92	1.23	1.25	0.56
	-27.69	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.98	-10.35	-18.33	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
HOLTSVILLE_IC_10	49.51	55.06	29.61	18.83	3.08	2.45	27.56	18.48	32.18	43.86	41.86	41.62	29.53	34.23	42.97	35.30	28.73	45.29	44.78	45.09	45.72	45.28	35.77	15.62
23699	1.62	0.38	0.90	1.45	0.29	0.23	0.97	1.31	3.10	2.54	2.77	2.16	2.47	2.06	2.02	1.79	2.00	2.20	2.09	2.06	1.92	1.23	1.25	0.56
	-33.30	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.93	-10.21	-18.19	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
HOLTSVILLE_IC_2	43.90	55.06	29.61	18.83	3.08	2.45	27.56	18.48	32.18	43.86	41.86	41.67	29.67	34.37	42.97	35.30	28.73	45.29	44.78	45.09	45.72	45.28	35.77	15.62
23691	1.62	0.38	0.90	1.45	0.29	0.23	0.97	1.31	3.10	2.54	2.77	2.16	2.47	2.06	2.02	1.79	2.00	2.20	2.09	2.06	1.92	1.23	1.25	0.56
	-27.69	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.98	-10.35	-18.33	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
HOLTSVILLE_IC_3	43.90	55.06	29.61	18.83	3.08	2.45	27.56	18.48	32.18	43.86	41.86	41.67	29.67	34.37	42.97	35.30	28.73	45.29	44.78	45.09	45.72	45.28	35.77	15.62
23692	1.62	0.38	0.90	1.45	0.29	0.23	0.97	1.31	3.10	2.54	2.77	2.16	2.47	2.06	2.02	1.79	2.00	2.20	2.09	2.06	1.92	1.23	1.25	0.56
	-27.69	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.98	-10.35	-18.33	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
HOLTSVILLE_IC_4	43.90	55.06	29.61	18.83	3.08	2.45	27.56	18.48	32.18	43.86	41.86	41.67	29.67	34.37	42.97	35.30	28.73	45.29	44.78	45.09	45.72	45.28	35.77	15.62
23693	1.62	0.38	0.90	1.45	0.29	0.23	0.97	1.31	3.10	2.54	2.77	2.16	2.47	2.06	2.02	1.79	2.00	2.20	2.09	2.06	1.92	1.23	1.25	0.56
	-27.69	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.98	-10.35	-18.33	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
HOLTSVILLE_IC_5	43.90	55.06	29.61	18.83	3.08	2.45	27.56	18.48	32.18	43.86	41.86	41.67	29.67	34.37	42.97	35.30	28.73	45.29	44.78	45.09	45.72	45.28	35.77	15.62
23694	1.62	0.38	0.90	1.45	0.29	0.23	0.97	1.31	3.10	2.54	2.77	2.16	2.47	2.06	2.02	1.79	2.00	2.20	2.09	2.06	1.92	1.23	1.25	0.56
	-27.69	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.98	-10.35	-18.33	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
HOLTSVILLE_IC_6	49.51	55.06	29.61	18.83	3.08	2.45	27.56	18.48	32.18	43.86	41.86	41.62	29.53	34.23	42.97	35.30	28.73	45.29	44.78	45.09	45.72	45.28	35.77	15.62
23695	1.62	0.38	0.90	1.45	0.29	0.23	0.97	1.31	3.10	2.54	2.77	2.16	2.47	2.06	2.02	1.79	2.00	2.20	2.09	2.06	1.92	1.23	1.25	0.56
	-33.30	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.93	-10.21	-18.19	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
HOLTSVILLE_IC_7	49.51	55.06	29.61	18.83	3.08	2.45	27.56	18.48	32.18	43.86	41.86	41.62	29.53	34.23	42.97	35.30	28.73	45.29	44.78	45.09	45.72	45.28	35.77	15.62
23696	1.62	0.38	0.90	1.45	0.29	0.23	0.97	1.31	3.10	2.54	2.77	2.16	2.47	2.06	2.02	1.79	2.00	2.20	2.09	2.06	1.92	1.23	1.25	0.56
	-33.30	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.93	-10.21	-18.19	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
HOLTSVILLE_IC_8	49.51	55.06	29.61	18.83	3.08	2.45	27.56	18.48	32.18	43.86	41.86	41.62	29.53	34.23	42.97	35.30	28.73	45.29	44.78	45.09	45.72	45.28	35.77	15.62
23697	1.62	0.38	0.90	1.45	0.29	0.23	0.97	1.31	3.10	2.54	2.77	2.16	2.47	2.06	2.02	1.79	2.00	2.20	2.09	2.06	1.92	1.23	1.25	0.56
	-33.30	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.93	-10.21	-18.19	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
HOLTSVILLE_IC_9	49.51	55.06	29.61	18.83	3.08	2.45	27.56	18.48	32.18	43.86	41.86	41.62	29.53	34.23	42.97	35.30	28.73	45.29	44.78	45.09	45.72	45.28	35.77	15.62
23698	1.62	0.38	0.90	1.45	0.29	0.23	0.97	1.31	3.10	2.54	2.77	2.16	2.47	2.06	2.02	1.79	2.00	2.20	2.09	2.06	1.92	1.23	1.25	0.56
	-33.30	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.93	-10.21	-18.19	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
HQ_GEN_CEDARS	12.74	2.74	7.36	11.59	2.33	1.93	7.86	9.22	18.73	15.11	16.52	12.59	14.63	12.19	12.33	11.61	13.02	14.23	13.36	12.78	11.42	7.51	8.17	3.78
23644	-1.74	-0.47	-1.11	-1.72	-0.34	-0.29	-1.10	-1.28	-2.65	-2.10	-2.29	-1.81	-2.15	-1.79	-1.83	-1.64	-1.80	-1.91	-1.84	-1.81	-1.64	-1.09	-1.14	-0.56
	0.11	0.51	0.20	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.14	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.21	0.05	0.08

HQ_GEN_CHAT DC	14.25	3.25	8.34	13.04	2.62	2.17	8.77	10.25	20.86	16.80	18.38	14.07	16.37	13.65	13.82	12.95	14.50	15.79	14.86	14.25	12.79	8.43	9.12	4.27
23651	-0.26	-0.08	-0.18	-0.28	-0.06	-0.05	-0.19	-0.24	-0.52	-0.41	-0.46	-0.36	-0.42	-0.33	-0.33	-0.29	-0.32	-0.35	-0.33	-0.34	-0.32	-0.22	-0.20	-0.09
	0.08	0.38	0.15	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.10	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.16	0.04	0.06
HUDAV+59+74_TH_GRP	27.04	55.04	29.53	18.69	3.05	2.43	9.85	11.65	23.97	20.65	30.82	30.28	25.76	15.72	15.87	14.80	16.56	18.07	17.04	16.40	33.17	31.39	15.95	12.58
23620	1.56	0.37	0.82	1.31	0.26	0.21	0.88	1.15	2.59	2.17	2.33	1.81	2.09	1.74	1.72	1.56	1.73	1.93	1.85	1.80	1.70	1.10	1.08	0.49
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
HUDSON AVE_GT_3	27.08	55.04	29.55	18.72	3.06	2.43	9.87	11.67	24.02	20.70	30.87	30.32	25.82	15.76	15.92	14.85	16.60	18.12	17.09	16.44	33.21	31.42	15.98	12.59
23810	1.60	0.38	0.84	1.33	0.26	0.22	0.90	1.17	2.64	2.22	2.38	1.86	2.15	1.78	1.77	1.60	1.78	1.98	1.89	1.85	1.74	1.13	1.11	0.50
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.22	-21.47	-5.50	-7.67
HUDSON AVE_GT_4	27.08	55.04	29.55	18.72	3.06	2.43	9.87	11.67	24.02	20.70	30.87	30.32	25.82	15.76	15.92	14.85	16.60	18.12	17.09	16.44	33.21	31.42	15.98	12.59
23540	1.60	0.38	0.84	1.33	0.26	0.22	0.90	1.17	2.64	2.22	2.38	1.86	2.15	1.78	1.77	1.60	1.78	1.98	1.89	1.85	1.74	1.13	1.11	0.50
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.22	-21.47	-5.50	-7.67
HUDSON AVE_GT_5	27.08	55.04	29.55	18.72	3.06	2.43	9.87	11.67	24.02	20.70	30.87	30.32	25.82	15.76	15.92	14.85	16.60	18.12	17.09	16.44	33.21	31.42	15.98	12.59
23657	1.60	0.38	0.84	1.33	0.26	0.22	0.90	1.17	2.64	2.22	2.38	1.86	2.15	1.78	1.77	1.60	1.78	1.98	1.89	1.85	1.74	1.13	1.11	0.50
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.22	-21.47	-5.50	-7.67
HUNTLEY___63	15.56	11.36	11.45	13.51	2.60	2.16	8.69	10.10	20.36	16.43	19.21	15.88	17.12	13.40	13.62	12.66	14.07	15.24	14.38	13.80	15.25	11.54	9.66	5.41
23557	-0.70	-0.16	-0.29	-0.46	-0.09	-0.05	-0.28	-0.39	-1.02	-0.99	-1.16	-0.79	-0.77	-0.58	-0.54	-0.59	-0.76	-0.90	-0.82	-0.79	-0.79	-0.56	-0.55	-0.18
	-1.67	-7.81	-3.07	-0.62	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.47	-2.14	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.79	-3.29	-0.84	-1.18
HUNTLEY___64	15.56	11.36	11.45	13.51	2.60	2.16	8.69	10.10	20.36	16.43	19.21	15.88	17.12	13.40	13.62	12.66	14.07	15.24	14.38	13.80	15.25	11.54	9.66	5.41
23558	-0.70	-0.16	-0.29	-0.46	-0.09	-0.05	-0.28	-0.39	-1.02	-0.99	-1.16	-0.79	-0.77	-0.58	-0.54	-0.59	-0.76	-0.90	-0.82	-0.79	-0.79	-0.56	-0.55	-0.18
	-1.67	-7.81	-3.07	-0.62	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.47	-2.14	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.79	-3.29	-0.84	-1.18
HUNTLEY___65	15.56	11.36	11.45	13.51	2.60	2.16	8.69	10.10	20.36	16.43	19.21	15.88	17.12	13.40	13.62	12.66	14.07	15.24	14.38	13.80	15.25	11.54	9.66	5.41
23559	-0.70	-0.16	-0.29	-0.46	-0.09	-0.05	-0.28	-0.39	-1.02	-0.99	-1.16	-0.79	-0.77	-0.58	-0.54	-0.59	-0.76	-0.90	-0.82	-0.79	-0.79	-0.56	-0.55	-0.18
	-1.67	-7.81	-3.07	-0.62	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.47	-2.14	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.79	-3.29	-0.84	-1.18
HUNTLEY___66	15.56	11.36	11.45	13.51	2.60	2.16	8.69	10.10	20.36	16.43	19.21	15.88	17.12	13.40	13.62	12.66	14.07	15.24	14.38	13.80	15.25	11.54	9.66	5.41
23560	-0.70	-0.16	-0.29	-0.46	-0.09	-0.05	-0.28	-0.39	-1.02	-0.99	-1.16	-0.79	-0.77	-0.58	-0.54	-0.59	-0.76	-0.90	-0.82	-0.79	-0.79	-0.56	-0.55	-0.18
	-1.67	-7.81	-3.07	-0.62	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.47	-2.14	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.79	-3.29	-0.84	-1.18
HUNTLEY___67	15.53	11.41	11.41	13.42	2.58	2.15	8.62	10.03	20.24	16.31	19.09	15.78	16.98	13.28	13.48	12.53	13.93	15.09	14.25	13.66	15.14	11.48	9.56	5.38
23561	-0.75	-0.18	-0.35	-0.55	-0.11	-0.07	-0.34	-0.46	-1.14	-1.11	-1.30	-0.91	-0.92	-0.70	-0.67	-0.72	-0.90	-1.05	-0.95	-0.93	-0.92	-0.65	-0.65	-0.22
	-1.68	-7.87	-3.10	-0.62	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.48	-2.15	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-3.32	-0.85	-1.19
HUNTLEY___68	15.52	11.41	11.41	13.42	2.58	2.15	8.62	10.03	20.24	16.31	19.09	15.78	16.98	13.28	13.48	12.53	13.93	15.09	14.24	13.66	15.14	11.48	9.56	5.38
23562	-0.75	-0.18	-0.35	-0.55	-0.11	-0.07	-0.34	-0.46	-1.14	-1.11	-1.30	-0.91	-0.92	-0.70	-0.67	-0.72	-0.90	-1.06	-0.95	-0.93	-0.92	-0.65	-0.65	-0.22
	-1.68	-7.87	-3.10	-0.62	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.48	-2.15	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-3.32	-0.85	-1.19
INDECK___CORINTH	28.69	70.40	34.73	18.29	2.75	2.15	8.73	10.23	20.72	18.49	31.19	32.51	25.41	13.58	13.76	12.93	14.52	15.84	15.09	14.49	37.09	36.92	16.52	14.43

23802	-0.17	-0.05	-0.19	-0.35	-0.07	-0.07	-0.23	-0.27	-0.65	-0.38	-0.27	-0.28	-0.38	-0.40	-0.40	-0.32	-0.31	-0.30	-0.10	-0.10	-0.03	-0.02	-0.05	-0.04
	-14.27	-66.75	-26.25	-5.29	-0.15	0.00	0.00	0.00	0.00	-1.65	-12.55	-18.25	-8.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.88	-28.13	-7.21	-10.06
INDECK___ILION	14.75	2.58	8.44	13.65	2.75	2.28	9.21	10.79	22.04	17.76	19.31	14.69	17.24	14.42	14.59	13.64	15.27	16.64	15.68	15.07	13.26	8.58	9.52	4.36
23567	0.43	0.12	0.26	0.40	0.08	0.06	0.24	0.30	0.66	0.57	0.64	0.49	0.56	0.44	0.43	0.39	0.45	0.50	0.48	0.48	0.46	0.29	0.29	0.13
	0.27	1.25	0.49	0.10	0.00	0.00	0.00	0.00	0.00	0.03	0.23	0.34	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.52	0.13	0.19
INDECK___OLEAN	16.54	12.86	12.37	14.25	2.73	2.26	9.19	10.79	22.01	17.90	21.04	17.40	18.54	14.45	14.64	13.67	15.31	16.70	15.74	15.10	16.92	12.94	10.60	5.90
23982	0.00	0.04	0.12	0.18	0.04	0.04	0.23	0.29	0.63	0.45	0.42	0.37	0.47	0.47	0.48	0.42	0.49	0.56	0.54	0.51	0.42	0.29	0.25	0.11
	-1.95	-9.11	-3.58	-0.72	-0.02	0.00	0.00	0.00	0.00	-0.22	-1.71	-2.49	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	-3.84	-0.98	-1.37
INDECK___OSWEGO	14.85	7.28	9.82	13.17	2.59	2.14	8.68	10.17	20.69	16.75	18.98	15.06	16.78	13.51	13.68	12.82	14.34	15.63	14.70	14.11	14.12	10.07	9.45	4.82
23783	-0.53	-0.13	-0.31	-0.47	-0.09	-0.08	-0.28	-0.32	-0.69	-0.57	-0.62	-0.49	-0.56	-0.47	-0.47	-0.43	-0.48	-0.52	-0.49	-0.48	-0.45	-0.29	-0.31	-0.15
	-0.79	-3.70	-1.46	-0.29	-0.01	0.00	0.00	0.00	0.00	-0.09	-0.70	-1.01	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-1.56	-0.40	-0.56
INDECK___YERKES	15.55	11.36	11.44	13.50	2.60	2.16	8.68	10.10	20.34	16.41	19.19	15.87	17.11	13.39	13.61	12.64	14.05	15.22	14.36	13.79	15.23	11.53	9.65	5.41
23781	-0.71	-0.16	-0.30	-0.47	-0.09	-0.06	-0.28	-0.40	-1.04	-1.01	-1.18	-0.81	-0.79	-0.59	-0.55	-0.60	-0.77	-0.92	-0.83	-0.81	-0.81	-0.57	-0.56	-0.19
	-1.67	-7.81	-3.07	-0.62	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.47	-2.14	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.79	-3.29	-0.84	-1.18
INDIAN POINT_GT_1	26.67	54.50	29.21	18.44	3.01	2.40	9.71	11.46	23.56	20.29	30.36	29.87	25.38	15.45	15.61	14.57	16.29	17.77	16.75	16.11	32.73	31.01	15.72	12.43
24139	1.30	0.31	0.69	1.09	0.22	0.18	0.74	0.97	2.18	1.82	1.96	1.53	1.77	1.47	1.46	1.32	1.47	1.63	1.56	1.52	1.43	0.93	0.91	0.41
	-10.79	-50.47	-19.85	-4.00	-0.12	0.00	0.00	0.00	0.00	-1.25	-9.49	-13.80	-6.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.06	-21.28	-5.45	-7.60
INDIAN POINT_GT_2	26.67	54.50	29.21	18.44	3.01	2.40	9.71	11.46	23.56	20.29	30.36	29.87	25.38	15.45	15.61	14.57	16.29	17.77	16.75	16.11	32.73	31.01	15.72	12.43
23659	1.30	0.31	0.69	1.09	0.22	0.18	0.74	0.97	2.18	1.82	1.96	1.53	1.77	1.47	1.46	1.32	1.47	1.63	1.56	1.52	1.43	0.93	0.91	0.41
	-10.79	-50.47	-19.85	-4.00	-0.12	0.00	0.00	0.00	0.00	-1.25	-9.49	-13.80	-6.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.06	-21.28	-5.45	-7.60
INDIAN POINT_GT_3	26.67	54.50	29.21	18.44	3.01	2.40	9.71	11.46	23.56	20.29	30.36	29.87	25.38	15.45	15.61	14.57	16.29	17.77	16.75	16.11	32.73	31.01	15.72	12.43
24019	1.30	0.31	0.69	1.09	0.22	0.18	0.74	0.97	2.18	1.82	1.96	1.53	1.77	1.47	1.46	1.32	1.47	1.63	1.56	1.52	1.43	0.93	0.91	0.41
	-10.79	-50.47	-19.85	-4.00	-0.12	0.00	0.00	0.00	0.00	-1.25	-9.49	-13.80	-6.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.06	-21.28	-5.45	-7.60
INDIAN POINT___2	26.61	54.09	29.06	18.43	3.01	2.40	9.72	11.48	23.59	20.31	30.32	29.78	25.36	15.48	15.64	14.59	16.32	17.80	16.78	16.14	32.60	30.85	15.69	12.38
23530	1.32	0.31	0.70	1.11	0.22	0.18	0.76	0.98	2.22	1.85	1.99	1.56	1.80	1.50	1.49	1.34	1.49	1.66	1.58	1.54	1.45	0.94	0.93	0.42
	-10.70	-50.07	-19.69	-3.97	-0.11	0.00	0.00	0.00	0.00	-1.24	-9.42	-13.69	-6.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.91	-21.10	-5.40	-7.54
INDIAN POINT___3	26.53	54.58	29.16	18.30	2.98	2.37	9.61	11.34	23.31	20.09	30.16	29.73	25.20	15.29	15.45	14.42	16.12	17.59	16.57	15.94	32.61	30.96	15.63	12.40
23531	1.13	0.27	0.59	0.95	0.19	0.16	0.65	0.85	1.93	1.62	1.74	1.36	1.58	1.31	1.29	1.17	1.30	1.45	1.38	1.35	1.27	0.82	0.80	0.36
	-10.82	-50.60	-19.90	-4.01	-0.12	0.00	0.00	0.00	0.00	-1.25	-9.52	-13.83	-6.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.10	-21.33	-5.46	-7.62
INDIAN PT_GT_GRP	26.67	54.50	29.21	18.44	3.01	2.40	9.71	11.46	23.56	20.29	30.36	29.87	25.38	15.45	15.61	14.57	16.29	17.77	16.75	16.11	32.73	31.01	15.72	12.43
23687	1.30	0.31	0.69	1.09	0.22	0.18	0.74	0.97	2.18	1.82	1.96	1.53	1.77	1.47	1.46	1.32	1.47	1.63	1.56	1.52	1.43	0.93	0.91	0.41
	-10.79	-50.47	-19.85	-4.00	-0.12	0.00	0.00	0.00	0.00	-1.25	-9.49	-13.80	-6.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.06	-21.28	-5.45	-7.60
INTERNATIONL___PAPER	28.69	70.40	34.73	18.29	2.75	2.15	8.73	10.23	20.72	18.49	31.19	32.51	25.41	13.58	13.76	12.93	14.52	15.84	15.09	14.49	37.09	36.92	16.52	14.43
23988	-0.17	-0.05	-0.19	-0.35	-0.07	-0.07	-0.23	-0.27	-0.65	-0.38	-0.27	-0.28	-0.38	-0.40	-0.40	-0.32	-0.31	-0.30	-0.10	-0.10	-0.03	-0.02	-0.05	-0.04
	-14.27	-66.75	-26.25	-5.29	-0.15	0.00	0.00	0.00	0.00	-1.65	-12.55	-18.25	-8.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.88	-28.13	-7.21	-10.06

JARVIS____	14.46	2.50	8.26	13.38	2.70	2.24	9.04	10.59	21.58	17.36	18.86	14.34	16.85	14.11	14.28	13.37	14.96	16.29	15.34	14.73	12.93	8.37	9.31	4.27
23743	0.13	0.04	0.08	0.13	0.02	0.02	0.08	0.09	0.20	0.17	0.19	0.14	0.17	0.13	0.13	0.12	0.13	0.14	0.14	0.14	0.13	0.09	0.08	0.04
	0.27	1.25	0.49	0.10	0.00	0.00	0.00	0.00	0.00	0.03	0.23	0.34	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.52	0.13	0.19
JENNISON__1	19.01	21.08	15.86	15.41	2.86	2.34	9.46	11.10	22.61	18.68	23.15	20.03	20.07	14.79	14.99	14.08	15.76	17.14	16.11	15.44	20.15	16.59	11.76	7.26
23625	0.75	0.20	0.44	0.70	0.14	0.12	0.50	0.60	1.24	1.03	1.01	0.80	0.92	0.81	0.84	0.83	0.93	1.00	0.92	0.84	0.76	0.55	0.54	0.26
	-3.67	-17.17	-6.75	-1.36	-0.04	0.00	0.00	0.00	0.00	-0.42	-3.23	-4.69	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.14	-7.23	-1.85	-2.59
JENNISON__2	19.00	21.08	15.85	15.40	2.85	2.33	9.44	11.09	22.59	18.66	23.16	20.04	20.08	14.80	15.00	14.06	15.74	17.13	16.10	15.45	20.15	16.60	11.77	7.26
23626	0.74	0.20	0.43	0.69	0.14	0.11	0.48	0.59	1.21	1.01	1.02	0.81	0.93	0.82	0.85	0.82	0.91	0.98	0.90	0.85	0.77	0.55	0.55	0.26
	-3.67	-17.17	-6.75	-1.36	-0.04	0.00	0.00	0.00	0.00	-0.42	-3.23	-4.69	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.14	-7.23	-1.85	-2.59
KENSICO____	26.85	54.92	29.42	18.55	3.02	2.41	9.76	11.53	23.70	20.42	30.56	30.08	25.55	15.54	15.71	14.65	16.39	17.88	16.86	16.21	32.97	31.24	15.83	12.52
23655	1.39	0.33	0.74	1.17	0.23	0.19	0.79	1.03	2.32	1.94	2.09	1.63	1.89	1.57	1.55	1.40	1.56	1.74	1.66	1.62	1.52	0.99	0.97	0.44
	-10.88	-50.88	-20.01	-4.03	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.57	-13.91	-6.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.20	-21.45	-5.49	-7.66
KIAC_JFK_AIRPORT	26.88	55.00	29.44	18.53	3.01	2.40	9.74	11.54	23.73	20.47	30.64	30.14	25.59	15.57	15.71	14.67	16.42	17.88	16.85	16.22	33.01	31.29	15.84	12.53
23541	1.40	0.34	0.73	1.15	0.22	0.18	0.78	1.04	2.35	1.99	2.15	1.67	1.91	1.59	1.56	1.42	1.59	1.74	1.66	1.63	1.54	1.00	0.97	0.43
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
KINTIGH____	15.06	10.19	10.86	13.23	2.56	2.13	8.60	10.01	20.17	16.19	18.75	15.37	16.69	13.17	13.38	12.46	13.86	15.06	14.21	13.62	14.65	10.92	9.38	5.17
23543	-0.96	-0.21	-0.44	-0.65	-0.12	-0.08	-0.36	-0.49	-1.20	-1.20	-1.41	-1.00	-1.05	-0.81	-0.77	-0.79	-0.96	-1.09	-0.98	-0.98	-0.98	-0.71	-0.71	-0.25
	-1.43	-6.69	-2.63	-0.53	-0.02	0.00	0.00	0.00	0.00	-0.16	-1.26	-1.83	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	-2.82	-0.72	-1.01
LEDERLE____	26.44	53.63	28.83	18.32	2.99	2.39	9.67	11.42	23.46	20.20	30.13	29.59	25.23	15.42	15.58	14.54	16.27	17.74	16.71	16.07	32.38	30.61	15.60	12.28
23769	1.24	0.30	0.65	1.03	0.20	0.17	0.71	0.92	2.08	1.75	1.89	1.49	1.73	1.44	1.43	1.29	1.44	1.60	1.52	1.48	1.39	0.89	0.88	0.39
	-10.61	-49.62	-19.51	-3.93	-0.11	0.00	0.00	0.00	0.00	-1.23	-9.33	-13.57	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.75	-20.91	-5.36	-7.48
LINDEN COGEN____	26.96	55.02	29.49	18.63	3.04	2.42	9.81	11.60	23.86	20.57	30.72	30.21	25.69	15.66	15.81	14.74	16.49	18.00	16.97	16.32	33.11	31.35	15.90	12.56
23786	1.48	0.35	0.78	1.24	0.25	0.20	0.84	1.10	2.48	2.08	2.23	1.74	2.02	1.68	1.66	1.50	1.66	1.86	1.77	1.73	1.64	1.07	1.04	0.47
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
LIPA_MISC_IPP	52.89	55.05	29.59	18.81	3.07	2.44	27.54	18.46	32.15	43.84	41.84	41.67	29.68	34.39	42.96	35.29	28.72	45.27	44.77	45.08	45.71	45.28	35.76	15.61
23656	1.58	0.38	0.88	1.42	0.28	0.22	0.95	1.29	3.06	2.52	2.75	2.15	2.46	2.05	2.01	1.78	1.99	2.18	2.08	2.05	1.90	1.23	1.24	0.55
	-36.72	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.98	-10.37	-18.36	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
LITTLE FALLS__HYD	15.26	2.72	8.75	14.14	2.85	2.36	9.50	11.14	22.85	18.45	20.08	15.28	17.93	14.97	15.13	14.13	15.82	17.25	16.27	15.68	13.84	8.94	9.87	4.52
24013	0.94	0.26	0.57	0.89	0.17	0.14	0.53	0.65	1.47	1.26	1.41	1.09	1.25	0.99	0.98	0.88	1.00	1.10	1.07	1.08	1.04	0.66	0.64	0.29
	0.27	1.25	0.49	0.10	0.00	0.00	0.00	0.00	0.00	0.03	0.23	0.34	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.52	0.13	0.19
LONG_LAKE_PHOENIX	14.89	7.42	9.88	13.18	2.59	2.14	8.68	10.18	20.71	16.76	19.01	15.11	16.80	13.52	13.69	12.82	14.35	15.63	14.70	14.11	14.17	10.14	9.47	4.85
24014	-0.53	-0.13	-0.30	-0.47	-0.09	-0.08	-0.28	-0.32	-0.67	-0.56	-0.62	-0.48	-0.56	-0.46	-0.47	-0.43	-0.48	-0.51	-0.49	-0.48	-0.45	-0.29	-0.31	-0.15
	-0.82	-3.85	-1.51	-0.30	-0.01	0.00	0.00	0.00	0.00	-0.09	-0.72	-1.05	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.62	-0.41	-0.58
LOVETT__3	26.24	53.65	28.74	18.16	2.96	2.36	9.57	11.30	23.21	19.99	29.91	29.42	25.02	15.24	15.40	14.37	16.08	17.53	16.52	15.89	32.23	30.50	15.49	12.24

23632	1.02	0.24	0.52	0.87	0.18	0.15	0.61	0.80	1.83	1.53	1.65	1.29	1.51	1.26	1.25	1.13	1.26	1.39	1.33	1.30	1.21	0.75	0.76	0.34
	-10.62	-49.70	-19.55	-3.94	-0.11	0.00	0.00	0.00	0.00	-1.23	-9.35	-13.59	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.78	-20.95	-5.37	-7.49
LOVETT__4	26.23	53.66	28.73	18.15	2.96	2.36	9.56	11.29	23.19	19.97	29.89	29.41	25.00	15.23	15.39	14.36	16.07	17.52	16.51	15.88	32.22	30.50	15.48	12.24
23642	1.01	0.24	0.52	0.86	0.17	0.14	0.60	0.79	1.81	1.52	1.64	1.28	1.50	1.25	1.24	1.12	1.24	1.38	1.31	1.28	1.20	0.74	0.75	0.33
	-10.63	-49.71	-19.55	-3.94	-0.11	0.00	0.00	0.00	0.00	-1.23	-9.35	-13.59	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.78	-20.95	-5.37	-7.49
LOVETT__5	26.25	53.66	28.75	18.17	2.96	2.36	9.57	11.30	23.22	20.00	29.92	29.43	25.03	15.25	15.41	14.38	16.09	17.54	16.53	15.90	32.24	30.51	15.50	12.25
23593	1.04	0.24	0.53	0.88	0.18	0.15	0.61	0.81	1.84	1.54	1.67	1.30	1.52	1.27	1.26	1.14	1.26	1.40	1.33	1.30	1.22	0.75	0.77	0.34
	-10.63	-49.71	-19.55	-3.94	-0.11	0.00	0.00	0.00	0.00	-1.23	-9.35	-13.59	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.78	-20.95	-5.37	-7.49
LOWER RAQUET__HYD	13.97	3.34	8.18	12.69	2.54	2.11	8.57	10.05	20.37	16.45	18.01	13.74	15.94	13.26	13.42	12.64	14.16	15.47	14.52	13.90	12.56	8.30	8.93	4.17
24057	-0.57	-0.17	-0.41	-0.64	-0.13	-0.11	-0.39	-0.45	-1.01	-0.77	-0.86	-0.74	-0.88	-0.72	-0.74	-0.61	-0.67	-0.67	-0.67	-0.69	-0.61	-0.42	-0.41	-0.22
	0.04	0.21	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.09	0.02	0.03
LOWER__HUDSON	28.89	68.69	34.41	18.82	2.89	2.26	9.13	10.65	21.64	19.15	31.55	32.55	25.81	14.13	14.30	13.43	15.06	16.41	15.45	14.85	36.73	36.35	16.60	14.28
24059	0.44	0.12	0.23	0.33	0.06	0.04	0.16	0.15	0.26	0.32	0.45	0.28	0.27	0.15	0.15	0.19	0.24	0.27	0.25	0.26	0.29	0.20	0.24	0.10
	-13.87	-64.86	-25.51	-5.14	-0.15	0.00	0.00	0.00	0.00	-1.60	-12.20	-17.74	-8.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.20	-27.34	-7.00	-9.77
MEDINA__POWER	16.46	12.47	12.22	14.22	2.73	2.26	9.19	10.79	22.01	17.89	20.97	17.29	18.49	14.45	14.64	13.67	15.31	16.70	15.74	15.10	16.78	12.77	10.56	5.84
24015	0.00	0.04	0.12	0.18	0.04	0.04	0.23	0.29	0.63	0.45	0.42	0.37	0.47	0.47	0.48	0.42	0.49	0.56	0.54	0.51	0.42	0.29	0.25	0.11
	-1.86	-8.72	-3.43	-0.69	-0.02	0.00	0.00	0.00	0.00	-0.22	-1.64	-2.38	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-3.68	-0.94	-1.31
MILLIKEN__1	15.52	11.95	11.67	13.43	2.58	2.13	8.60	10.13	20.14	16.23	19.11	15.81	16.80	13.46	13.88	13.00	14.55	15.43	14.57	14.25	15.63	12.13	10.06	5.55
23584	-0.86	-0.14	-0.29	-0.59	-0.11	-0.09	-0.36	-0.36	-1.23	-1.20	-1.37	-1.02	-1.17	-0.52	-0.28	-0.24	-0.27	-0.72	-0.63	-0.34	-0.61	-0.21	-0.21	-0.13
	-1.79	-8.38	-3.30	-0.66	-0.02	0.00	0.00	0.00	0.00	-0.21	-1.58	-2.29	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	-3.53	-0.90	-1.26
MILLIKEN__2	15.50	11.94	11.68	13.43	2.58	2.13	8.60	10.14	20.15	16.23	19.11	15.80	16.80	13.46	13.88	13.01	14.56	15.42	14.56	14.25	15.62	12.13	10.06	5.55
23585	-0.88	-0.15	-0.29	-0.58	-0.11	-0.09	-0.36	-0.36	-1.23	-1.21	-1.37	-1.02	-1.17	-0.52	-0.27	-0.24	-0.26	-0.72	-0.64	-0.34	-0.62	-0.21	-0.21	-0.13
	-1.79	-8.38	-3.30	-0.66	-0.02	0.00	0.00	0.00	0.00	-0.21	-1.58	-2.29	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	-3.53	-0.90	-1.26
MILLIKEN__DIESEL	15.50	11.94	11.68	13.43	2.58	2.13	8.60	10.14	20.15	16.23	19.11	15.80	16.80	13.46	13.88	13.01	14.56	15.42	14.56	14.25	15.62	12.13	10.06	5.55
23629	-0.88	-0.15	-0.29	-0.58	-0.11	-0.09	-0.36	-0.36	-1.23	-1.21	-1.37	-1.02	-1.17	-0.52	-0.27	-0.24	-0.26	-0.72	-0.64	-0.34	-0.62	-0.21	-0.21	-0.13
	-1.79	-8.38	-3.30	-0.66	-0.02	0.00	0.00	0.00	0.00	-0.21	-1.58	-2.29	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	-3.53	-0.90	-1.26
MONGAUP__HYD	26.18	53.46	28.69	18.15	2.96	2.36	9.57	11.28	23.12	19.87	29.74	29.27	24.87	15.14	15.30	14.29	15.98	17.42	16.41	15.78	32.06	30.40	15.42	12.20
23641	1.01	0.25	0.56	0.88	0.18	0.15	0.61	0.78	1.74	1.42	1.53	1.20	1.40	1.16	1.15	1.04	1.16	1.28	1.21	1.18	1.11	0.73	0.71	0.33
	-10.58	-49.50	-19.46	-3.92	-0.11	0.00	0.00	0.00	0.00	-1.22	-9.31	-13.53	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.71	-20.86	-5.34	-7.46
MONTAUK__DIESEL	52.01	54.97	29.42	18.54	3.02	2.40	27.42	18.32	31.85	43.55	41.34	41.23	29.10	33.93	42.60	34.97	28.37	44.91	44.50	44.78	45.45	45.08	35.52	15.52
23721	1.30	0.30	0.71	1.16	0.23	0.18	0.83	1.16	2.77	2.24	2.25	1.72	1.91	1.62	1.65	1.47	1.64	1.82	1.81	1.75	1.64	1.04	1.01	0.46
	-36.12	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.97	-10.34	-18.33	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
N SALMON__HYD	13.98	3.09	8.15	12.81	2.58	2.14	8.70	10.21	20.77	16.77	18.35	14.00	16.31	13.56	13.73	12.88	14.44	15.76	14.81	14.20	12.71	8.36	9.06	4.21
24042	-0.50	-0.14	-0.33	-0.50	-0.10	-0.08	-0.27	-0.28	-0.61	-0.44	-0.47	-0.40	-0.47	-0.41	-0.42	-0.37	-0.39	-0.38	-0.38	-0.39	-0.36	-0.24	-0.25	-0.13
	0.10	0.48	0.19	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.13	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.20	0.05	0.07

N.E._GEN_SANDY PD	27.81	64.24	32.59	18.35	2.85	2.24	9.07	10.62	21.64	18.99	30.63	31.30	25.18	14.12	14.30	13.41	15.02	16.37	15.40	14.81	35.09	34.44	16.06	13.60
24062	0.30	0.07	0.14	0.21	0.04	0.03	0.11	0.12	0.26	0.27	0.35	0.23	0.24	0.14	0.15	0.16	0.20	0.23	0.21	0.21	0.22	0.15	0.17	0.07
	-12.92	-60.45	-23.78	-4.79	-0.14	0.00	0.00	0.00	0.00	-1.49	-11.37	-16.53	-8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.63	-25.48	-6.53	-9.11
NARROWS_GT1_1	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66
24228	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT1_2	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66
24229	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT1_3	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66
24230	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT1_4	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66
24231	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT1_5	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66
24232	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT1_6	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66
24233	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT1_7	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66
24234	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT1_8	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66
24235	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT1_GRP	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66
23726	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT2_1	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66
24236	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT2_2	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66

24237	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT2_3	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66	
24238	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT2_4	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66	
24239	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT2_5	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66	
24240	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT2_6	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66	
24241	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT2_7	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66	
24242	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT2_8	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66	
24243	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NARROWS_GT2_GRP	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66	
23741	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
NEG CAPITAL___MECHNVIL	28.95	68.95	34.51	18.84	2.89	2.26	9.13	10.65	21.64	19.15	31.60	32.62	25.85	14.13	14.30	13.43	15.06	16.41	15.45	14.85	36.83	36.45	16.63	14.32	
23645	0.44	0.12	0.23	0.33	0.06	0.04	0.16	0.15	0.26	0.32	0.45	0.28	0.27	0.15	0.15	0.19	0.24	0.27	0.25	0.26	0.29	0.20	0.24	0.10	
	-13.92	-65.12	-25.61	-5.16	-0.15	0.00	0.00	0.00	0.00	-1.61	-12.25	-17.81	-8.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.30	-27.45	-7.03	-9.81
NEG CENTRAL_HIGH_ACRES	14.50	9.21	10.32	12.63	2.45	2.05	8.18	9.55	19.26	15.52	18.07	14.69	16.08	12.79	13.00	12.15	13.57	14.56	13.77	13.24	13.98	10.45	9.11	4.91	
23767	-1.34	-0.35	-0.66	-1.18	-0.24	-0.17	-0.79	-0.95	-2.12	-1.85	-1.94	-1.45	-1.55	-1.19	-1.15	-1.10	-1.25	-1.58	-1.43	-1.35	-1.36	-0.83	-0.88	-0.39	
	-1.25	-5.85	-2.30	-0.46	-0.01	0.00	0.00	0.00	0.00	-0.14	-1.10	-1.60	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-2.47	-0.63	-0.88
NEG CENTRAL___INDECK	15.57	12.06	11.61	13.40	2.58	2.13	8.62	10.09	20.45	16.56	19.49	16.17	17.26	13.42	13.61	12.68	14.14	15.37	14.49	13.88	15.60	11.92	9.79	5.51	
23768	-0.84	-0.19	-0.41	-0.62	-0.12	-0.08	-0.34	-0.41	-0.93	-0.88	-1.02	-0.71	-0.73	-0.55	-0.55	-0.57	-0.69	-0.77	-0.71	-0.71	-0.70	-0.48	-0.50	-0.19	
	-1.82	-8.54	-3.36	-0.68	-0.02	0.00	0.00	0.00	0.00	-0.21	-1.60	-2.33	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.05	-3.60	-0.92	-1.29
NEG CENTRAL___SENECA	15.42	10.63	11.19	13.49	2.61	2.16	8.74	10.25	20.67	16.66	19.40	15.88	17.17	13.57	13.80	12.93	14.42	15.56	14.64	14.13	15.23	11.47	9.86	5.37	
	-0.68	-0.14	-0.26	-0.42	-0.08	-0.06	-0.22	-0.24	-0.71	-0.74	-0.84	-0.59	-0.62	-0.41	-0.35	-0.31	-0.40	-0.58	-0.55	-0.46	-0.54	-0.32	-0.26	-0.11	

23627		-1.51	-7.06	-2.78	-0.56	-0.02	0.00	0.00	0.00	0.00	-0.17	-1.33	-1.93	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-2.98	-0.76	-1.06
NEG NORTH_FLCN_SEA	15.18	3.29	8.88	13.98	2.81	2.33	9.44	11.12	22.59	18.20	19.83	15.20	17.73	14.94	15.19	14.23	15.93	17.22	16.20	15.63	13.89	9.21	9.96	4.61	
23793	0.72	0.20	0.46	0.68	0.14	0.12	0.48	0.63	1.21	0.99	1.04	0.84	0.97	0.96	1.04	0.98	1.10	1.08	1.01	1.03	0.87	0.66	0.67	0.29	
	0.13	0.62	0.24	0.05	0.00	0.00	0.00	0.00	0.00	0.02	0.12	0.17	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.26	0.07	0.09	
NEG NORTH_KES_CHATEGAY	14.16	3.03	8.22	12.95	2.60	2.16	8.74	10.24	20.79	16.76	18.32	13.99	16.30	13.59	13.78	12.91	14.46	15.76	14.83	14.22	12.69	8.32	9.07	4.22	
23792	-0.31	-0.09	-0.22	-0.35	-0.07	-0.06	-0.22	-0.26	-0.59	-0.45	-0.48	-0.39	-0.47	-0.39	-0.38	-0.34	-0.36	-0.38	-0.37	-0.37	-0.34	-0.23	-0.23	-0.11	
	0.12	0.59	0.23	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.11	0.16	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.25	0.06	0.09	
NEG NORTH_SRNC_HYD	14.04	2.97	8.13	12.84	2.58	2.14	8.68	10.19	20.64	16.65	18.22	13.90	16.20	13.50	13.69	12.83	14.37	15.67	14.73	14.13	12.61	8.26	9.00	4.18	
23628	-0.41	-0.12	-0.29	-0.46	-0.09	-0.08	-0.28	-0.31	-0.74	-0.56	-0.58	-0.46	-0.57	-0.48	-0.47	-0.42	-0.46	-0.48	-0.46	-0.46	-0.41	-0.29	-0.30	-0.14	
	0.13	0.62	0.24	0.05	0.00	0.00	0.00	0.00	0.00	0.02	0.12	0.17	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.26	0.07	0.09	
NEG NORTH___ALICE_FALLS	14.15	2.99	8.19	12.92	2.60	2.15	8.75	10.27	20.81	16.80	18.37	14.02	16.32	13.60	13.79	12.93	14.49	15.81	14.86	14.25	12.72	8.33	9.07	4.21	
23915	-0.30	-0.10	-0.24	-0.38	-0.08	-0.06	-0.21	-0.23	-0.57	-0.41	-0.42	-0.35	-0.44	-0.37	-0.37	-0.32	-0.33	-0.33	-0.34	-0.35	-0.30	-0.21	-0.22	-0.11	
	0.13	0.62	0.24	0.05	0.00	0.00	0.00	0.00	0.00	0.02	0.12	0.17	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.26	0.07	0.09	
NEG NORTH___LWR_SARANAC	14.15	2.99	8.19	12.92	2.60	2.15	8.75	10.27	20.81	16.80	18.37	14.02	16.32	13.60	13.79	12.93	14.49	15.81	14.86	14.25	12.72	8.33	9.07	4.21	
23913	-0.30	-0.10	-0.24	-0.38	-0.08	-0.06	-0.21	-0.23	-0.57	-0.41	-0.42	-0.35	-0.44	-0.37	-0.37	-0.32	-0.33	-0.33	-0.34	-0.35	-0.30	-0.21	-0.22	-0.11	
	0.13	0.62	0.24	0.05	0.00	0.00	0.00	0.00	0.00	0.02	0.12	0.17	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.26	0.07	0.09	
NEG WEST_LEA_LOCKPORT	15.17	11.01	11.14	13.20	2.55	2.12	8.53	9.91	19.98	16.05	18.74	15.47	16.68	13.06	13.27	12.33	13.71	14.88	14.05	13.46	14.81	11.16	9.35	5.26	
23791	-1.03	-0.24	-0.50	-0.75	-0.14	-0.10	-0.44	-0.58	-1.40	-1.36	-1.59	-1.12	-1.18	-0.92	-0.89	-0.91	-1.12	-1.26	-1.14	-1.13	-1.12	-0.82	-0.82	-0.30	
	-1.61	-7.53	-2.96	-0.60	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.42	-2.06	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	-3.17	-0.81	-1.14	
NEG WEST___LANCASTR	15.63	12.39	11.77	13.50	2.59	2.15	8.70	10.17	20.60	16.61	19.51	16.21	17.24	13.39	13.58	12.65	14.12	15.38	14.50	13.88	15.69	12.02	9.78	5.55	
23811	-0.86	-0.19	-0.39	-0.55	-0.10	-0.07	-0.26	-0.33	-0.78	-0.84	-1.07	-0.75	-0.80	-0.59	-0.58	-0.60	-0.71	-0.76	-0.70	-0.72	-0.73	-0.52	-0.54	-0.20	
	-1.90	-8.87	-3.48	-0.70	-0.02	0.00	0.00	0.00	0.00	-0.22	-1.67	-2.42	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	-3.74	-0.96	-1.34	
NEG_PENN_ALLEGHNY	17.31	19.95	14.77	14.17	2.62	2.16	8.78	10.32	21.06	17.17	21.28	18.52	18.47	13.57	13.74	12.83	14.37	15.71	14.78	14.14	18.66	15.41	10.76	6.73	
23528	-0.78	-0.18	-0.35	-0.48	-0.09	-0.06	-0.18	-0.17	-0.32	-0.46	-0.71	-0.51	-0.58	-0.41	-0.41	-0.42	-0.45	-0.43	-0.41	-0.45	-0.46	-0.31	-0.37	-0.16	
	-3.51	-16.41	-6.46	-1.30	-0.04	0.00	0.00	0.00	0.00	-0.40	-3.09	-4.49	-2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.87	-6.92	-1.77	-2.47	
NEPA___ENERGY	16.02	13.20	12.19	13.72	2.62	2.17	8.83	10.33	21.01	17.04	20.11	16.75	17.71	13.74	13.95	13.03	14.61	15.95	15.03	14.36	16.41	12.69	10.18	5.77	
23901	-0.63	-0.15	-0.27	-0.39	-0.07	-0.05	-0.14	-0.17	-0.37	-0.42	-0.61	-0.43	-0.43	-0.24	-0.20	-0.22	-0.22	-0.19	-0.16	-0.23	-0.29	-0.18	-0.22	-0.10	
	-2.06	-9.64	-3.79	-0.76	-0.02	0.00	0.00	0.00	0.00	-0.24	-1.81	-2.64	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-4.06	-1.04	-1.45	
NEVERSINK___HYD	23.48	45.11	24.97	16.66	2.78	2.22	8.97	10.52	21.48	18.34	26.76	25.92	22.48	14.04	14.20	13.29	14.88	16.21	15.26	14.63	28.12	26.31	13.86	10.66	
23608	0.04	0.01	0.02	0.03	0.01	0.00	0.01	0.02	0.10	0.09	0.07	0.07	0.08	0.06	0.04	0.04	0.05	0.07	0.06	0.04	0.07	0.05	0.03	0.01	
	-8.85	-41.39	-16.28	-3.28	-0.09	0.00	0.00	0.00	0.00	-1.02	-7.78	-11.32	-5.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.81	-17.45	-4.47	-6.24	
NIAGARA___	15.35	11.05	11.21	13.27	2.56	2.13	8.52	9.89	19.92	16.01	18.72	15.46	16.69	13.06	13.27	12.31	13.66	14.78	13.96	13.39	14.77	11.16	9.36	5.27	

23760	-0.85	-0.21	-0.43	-0.68	-0.14	-0.09	-0.44	-0.60	-1.46	-1.40	-1.60	-1.14	-1.17	-0.92	-0.89	-0.94	-1.17	-1.37	-1.24	-1.20	-1.17	-0.83	-0.82	-0.29
	-1.61	-7.55	-2.97	-0.60	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.42	-2.06	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-3.18	-0.82	-1.14
NINE_MILE_1	14.69	6.71	9.59	13.11	2.59	2.14	8.65	10.13	20.60	16.65	18.77	14.85	16.64	13.47	13.65	12.77	14.28	15.54	14.63	14.05	13.86	9.80	9.35	4.73
23575	-0.57	-0.14	-0.31	-0.48	-0.10	-0.08	-0.31	-0.36	-0.78	-0.66	-0.73	-0.55	-0.63	-0.51	-0.51	-0.48	-0.54	-0.60	-0.56	-0.54	-0.51	-0.33	-0.35	-0.16
	-0.67	-3.14	-1.23	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.59	-0.86	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-1.32	-0.34	-0.47
NINE_MILE_2	14.66	6.68	9.56	13.09	2.58	2.14	8.64	10.11	20.56	16.62	18.73	14.81	16.61	13.45	13.62	12.74	14.26	15.51	14.60	14.02	13.83	9.77	9.33	4.72
23744	-0.59	-0.15	-0.33	-0.51	-0.10	-0.08	-0.32	-0.38	-0.82	-0.69	-0.76	-0.57	-0.66	-0.53	-0.53	-0.50	-0.57	-0.63	-0.59	-0.57	-0.53	-0.35	-0.37	-0.17
	-0.67	-3.11	-1.22	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.59	-0.85	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-1.31	-0.34	-0.47
NM CAPITAL__NUG	28.89	68.69	34.41	18.82	2.89	2.26	9.13	10.65	21.64	19.15	31.55	32.55	25.81	14.13	14.30	13.43	15.06	16.41	15.45	14.85	36.73	36.35	16.60	14.28
23643	0.44	0.12	0.23	0.33	0.06	0.04	0.16	0.15	0.26	0.32	0.45	0.28	0.27	0.15	0.15	0.19	0.24	0.27	0.25	0.26	0.29	0.20	0.24	0.10
	-13.87	-64.86	-25.51	-5.14	-0.15	0.00	0.00	0.00	0.00	-1.60	-12.20	-17.74	-8.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.20	-27.34	-7.00	-9.77
NM CENTRAL__NUG	14.79	6.87	9.64	13.11	2.59	2.14	8.70	10.21	20.77	16.87	19.06	15.03	16.82	13.56	13.73	12.88	14.44	15.76	14.81	14.20	14.06	9.95	9.47	4.78
23634	-0.50	-0.14	-0.33	-0.50	-0.10	-0.08	-0.27	-0.28	-0.61	-0.44	-0.47	-0.40	-0.47	-0.41	-0.42	-0.37	-0.39	-0.38	-0.38	-0.39	-0.36	-0.24	-0.25	-0.13
	-0.70	-3.29	-1.29	-0.26	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.62	-0.90	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.39	-0.36	-0.50
NM MOHAWK__NUG	14.46	2.50	8.27	13.38	2.70	2.24	9.04	10.59	21.59	17.37	18.87	14.35	16.85	14.11	14.29	13.37	14.96	16.29	15.34	14.73	12.93	8.37	9.31	4.27
23633	0.13	0.04	0.08	0.13	0.02	0.02	0.08	0.10	0.21	0.17	0.19	0.15	0.17	0.13	0.13	0.12	0.14	0.15	0.14	0.14	0.13	0.09	0.09	0.04
	0.27	1.25	0.49	0.10	0.00	0.00	0.00	0.00	0.00	0.03	0.23	0.34	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.52	0.13	0.19
NM NORTH__NUG	14.20	3.07	8.26	12.99	2.61	2.16	8.76	10.25	20.85	16.80	18.35	14.01	16.33	13.62	13.80	12.94	14.50	15.80	14.86	14.25	12.72	8.35	9.10	4.23
24055	-0.27	-0.08	-0.20	-0.31	-0.06	-0.05	-0.20	-0.24	-0.53	-0.41	-0.45	-0.37	-0.44	-0.36	-0.35	-0.30	-0.33	-0.34	-0.33	-0.35	-0.32	-0.22	-0.20	-0.10
	0.12	0.56	0.22	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.15	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.24	0.06	0.08
NM WEST__NUG	15.44	11.18	11.29	13.33	2.57	2.14	8.56	9.95	20.03	16.11	18.85	15.58	16.81	13.15	13.35	12.39	13.75	14.88	14.05	13.48	14.89	11.26	9.43	5.31
23774	-0.78	-0.20	-0.39	-0.62	-0.12	-0.08	-0.40	-0.55	-1.35	-1.30	-1.49	-1.06	-1.07	-0.83	-0.80	-0.86	-1.07	-1.26	-1.14	-1.11	-1.09	-0.77	-0.76	-0.26
	-1.64	-7.66	-3.01	-0.61	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.44	-2.09	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-3.23	-0.83	-1.15
NM_ST_REGIS__HYD	14.07	3.33	8.23	12.79	2.56	2.12	8.64	10.13	20.54	16.58	18.15	13.86	16.08	13.38	13.54	12.74	14.27	15.60	14.64	14.02	12.65	8.35	9.00	4.20
24053	-0.46	-0.14	-0.34	-0.53	-0.11	-0.09	-0.32	-0.37	-0.84	-0.64	-0.71	-0.61	-0.73	-0.60	-0.61	-0.51	-0.55	-0.55	-0.55	-0.57	-0.50	-0.35	-0.34	-0.18
	0.05	0.25	0.10	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.07	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.11	0.03	0.04
NORTHPORT__1	21.81	55.00	29.50	18.70	3.05	2.43	27.49	18.38	31.95	43.68	41.63	40.92	27.85	32.55	42.77	35.13	28.54	45.12	44.64	44.95	45.59	45.19	35.67	15.57
23551	1.39	0.33	0.79	1.31	0.26	0.21	0.89	1.21	2.86	2.37	2.54	1.94	2.21	1.85	1.82	1.62	1.81	2.03	1.95	1.92	1.78	1.14	1.15	0.51
	-5.84	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.44	-8.79	-16.72	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
NORTHPORT__2	21.80	55.00	29.50	18.71	3.06	2.43	27.49	18.39	31.97	43.70	41.64	40.91	27.83	32.53	42.76	35.12	28.53	45.11	44.65	44.96	45.59	45.19	35.67	15.57
23552	1.38	0.33	0.79	1.32	0.26	0.21	0.90	1.22	2.89	2.39	2.55	1.94	2.20	1.83	1.81	1.61	1.80	2.02	1.96	1.93	1.78	1.14	1.15	0.51
	-5.84	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.44	-8.79	-16.72	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
NORTHPORT__3	24.10	54.96	29.40	18.51	3.01	2.40	27.40	18.32	31.85	43.54	41.28	40.69	27.63	32.41	42.55	34.93	28.32	44.86	44.46	44.74	45.41	45.06	35.49	15.51
23553	1.26	0.29	0.69	1.12	0.22	0.18	0.81	1.15	2.77	2.22	2.18	1.67	1.87	1.58	1.60	1.42	1.58	1.77	1.76	1.71	1.60	1.01	0.98	0.45
	-8.25	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.48	-8.91	-16.85	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64

NORTHPORT___4 23650	24.14 1.30 -8.25	54.97 0.30 -50.96	29.42 0.71 -20.04	18.54 1.16 -4.04	3.02 0.23 -0.12	2.40 0.18 0.00	27.42 0.83 -17.63	18.32 1.16 -6.67	31.85 2.77 -7.71	43.55 2.24 -24.09	41.34 2.25 -20.18	40.74 1.72 -24.48	27.67 1.91 -8.91	32.45 1.62 -16.85	42.60 1.65 -26.80	34.97 1.47 -20.26	28.37 1.64 -11.91	44.91 1.82 -26.95	44.50 1.81 -27.49	44.78 1.75 -28.44	45.45 1.64 -30.56	45.08 1.04 -35.24	35.52 1.01 -25.15	15.52 0.46 -10.64
NORTHPORT___IC 23718	21.73 1.30 -5.84	54.97 0.30 -50.96	29.42 0.71 -20.04	18.54 1.16 -4.04	3.02 0.23 -0.12	2.40 0.18 0.00	27.42 0.83 -17.63	18.32 1.16 -6.67	31.85 2.77 -7.71	43.55 2.24 -24.09	41.34 2.25 -20.18	40.70 1.72 -24.44	27.54 1.91 -8.79	32.32 1.62 -16.72	42.60 1.65 -26.80	34.97 1.47 -20.26	28.37 1.64 -11.91	44.91 1.82 -26.95	44.50 1.81 -27.49	44.78 1.75 -28.44	45.45 1.64 -30.56	45.08 1.04 -35.24	35.52 1.01 -25.15	15.52 0.46 -10.64
NSINS_S_GLNS_FALLS 23858	28.91 0.14 -14.18	70.07 0.02 -66.34	34.75 -0.01 -26.09	18.54 -0.07 -5.26	2.81 -0.02 -0.15	2.20 -0.02 0.00	8.93 -0.03 0.00	10.44 -0.06 0.00	21.05 -0.33 0.00	18.74 -0.12 -1.64	31.42 0.04 -12.47	32.63 -0.05 -18.14	25.63 -0.11 -8.89	13.79 -0.19 0.00	13.97 -0.19 0.00	13.13 -0.12 0.00	14.74 -0.08 0.00	16.08 -0.06 0.00	15.28 0.08 0.00	14.65 0.06 0.00	37.09 0.11 -23.73	36.84 0.07 -27.96	16.57 0.05 -7.16	14.45 0.04 -9.99
NYISO_LBMP_REFERENCE 24008	14.59 0.00 0.00	3.71 0.00 0.00	8.67 0.00 0.00	13.35 0.00 0.00	2.67 0.00 0.00	2.22 0.00 0.00	8.96 0.00 0.00	10.50 0.00 0.00	21.38 0.00 0.00	17.23 0.00 0.00	18.91 0.00 0.00	14.54 0.00 0.00	16.85 0.00 0.00	13.98 0.00 0.00	14.15 0.00 0.00	13.25 0.00 0.00	14.83 0.00 0.00	16.14 0.00 0.00	15.20 0.00 0.00	14.59 0.00 0.00	13.24 0.00 0.00	8.81 0.00 0.00	9.36 0.00 0.00	4.42 0.00 0.00
NYPA___HOLTSVILL 23794	53.42 1.62 -37.21	55.06 0.38 -50.96	29.61 0.90 -20.04	18.83 1.45 -4.04	3.08 0.29 -0.12	2.45 0.23 0.00	27.56 0.97 -17.63	18.48 1.31 -6.67	32.18 3.10 -7.71	43.86 2.54 -24.09	41.86 2.77 -20.18	41.67 2.16 -24.98	29.67 2.47 -10.35	34.37 2.06 -18.33	42.97 2.02 -26.80	35.30 1.79 -20.26	28.73 2.00 -11.91	45.29 2.20 -26.95	44.78 2.09 -27.49	45.09 2.06 -28.44	45.72 1.92 -30.56	45.28 1.23 -35.24	35.77 1.25 -25.15	15.62 0.56 -10.64
O.H._GEN_BRUCE 24063	15.69 -0.64 -1.74	11.70 -0.16 -8.14	11.55 -0.32 -3.20	13.50 -0.49 -0.65	2.60 -0.10 -0.02	2.16 -0.06 0.00	8.66 -0.30 0.00	10.10 -0.40 0.00	20.40 -0.98 0.00	16.45 -0.97 -0.20	19.30 -1.14 -1.53	15.97 -0.79 -2.23	17.14 -0.80 -1.09	13.36 -0.62 0.00	13.55 -0.60 0.00	12.60 -0.65 0.00	14.01 -0.81 0.00	15.19 -0.95 0.00	14.33 -0.86 0.00	13.76 -0.83 0.00	15.33 -0.82 -2.91	11.65 -0.59 -3.43	9.66 -0.58 -0.88	5.44 -0.20 -1.23
OAK ORCHARD___HYD 24046	15.24 -0.67 -1.31	9.69 -0.17 -6.14	10.77 -0.32 -2.42	13.37 -0.47 -0.49	2.60 -0.09 -0.01	2.16 -0.05 0.00	8.68 -0.29 0.00	10.10 -0.40 0.00	20.34 -1.04 0.00	16.38 -1.00 -0.15	18.94 -1.13 -1.16	15.44 -0.78 -1.68	16.86 -0.81 -0.82	13.35 -0.62 0.00	13.55 -0.60 0.00	12.62 -0.63 0.00	14.03 -0.79 0.00	15.19 -0.95 0.00	14.34 -0.86 0.00	13.77 -0.83 0.00	14.62 -0.82 -2.20	10.82 -0.58 -2.59	9.48 -0.55 -0.66	5.16 -0.18 -0.93
ONONDAGA_REF_OCCRA 23987	15.20 -0.38 -1.00	8.29 -0.09 -4.66	10.30 -0.20 -1.84	13.40 -0.32 -0.37	2.62 -0.06 -0.01	2.17 -0.05 0.00	8.80 -0.16 0.00	10.32 -0.18 0.00	20.95 -0.43 0.00	16.95 -0.39 -0.11	19.34 -0.44 -0.88	15.47 -0.34 -1.28	17.08 -0.39 -0.63	13.68 -0.29 0.00	13.87 -0.28 0.00	12.99 -0.25 0.00	14.54 -0.29 0.00	15.82 -0.33 0.00	14.88 -0.32 0.00	14.30 -0.30 0.00	14.61 -0.30 -1.67	10.59 -0.19 -1.97	9.67 -0.20 -0.50	5.03 -0.09 -0.70
ONONDAGA___COGEN 23986	15.12 -0.51 -1.04	8.46 -0.12 -4.87	10.32 -0.27 -1.92	13.31 -0.42 -0.39	2.60 -0.08 -0.01	2.15 -0.06 0.00	8.73 -0.24 0.00	10.22 -0.27 0.00	20.75 -0.63 0.00	16.79 -0.56 -0.12	19.20 -0.63 -0.92	15.40 -0.47 -1.33	16.96 -0.53 -0.65	13.57 -0.41 0.00	13.75 -0.40 0.00	12.87 -0.38 0.00	14.39 -0.43 0.00	15.65 -0.49 0.00	14.73 -0.46 0.00	14.15 -0.44 0.00	14.56 -0.43 -1.74	10.59 -0.27 -2.05	9.60 -0.29 -0.53	5.02 -0.13 -0.73
OSWEGATCHIE___HYD 24044	14.18 -0.48 -0.07	3.90 -0.14 -0.33	8.43 -0.37 -0.13	12.81 -0.57 -0.03	2.56 -0.11 0.00	2.12 -0.09 0.00	8.65 -0.31 0.00	10.17 -0.33 0.00	20.64 -0.73 0.00	16.70 -0.54 -0.01	18.39 -0.58 -0.06	14.09 -0.54 -0.09	16.24 -0.65 -0.04	13.41 -0.56 0.00	13.57 -0.58 0.00	12.78 -0.47 0.00	14.33 -0.49 0.00	15.68 -0.46 0.00	14.71 -0.49 0.00	14.07 -0.52 0.00	12.91 -0.45 -0.12	8.64 -0.31 -0.14	9.09 -0.31 -0.04	4.29 -0.18 -0.05
OSWEGO___5 23606	14.89 -0.47 -0.77	7.20 -0.12 -3.60	9.83 -0.26 -1.42	13.23 -0.40 -0.29	2.60 -0.08 -0.01	2.15 -0.06 0.00	8.71 -0.25 0.00	10.20 -0.29 0.00	20.75 -0.63 0.00	16.78 -0.54 -0.09	18.99 -0.60 -0.68	15.07 -0.45 -0.98	16.82 -0.51 -0.48	13.56 -0.41 0.00	13.74 -0.41 0.00	12.86 -0.39 0.00	14.39 -0.44 0.00	15.65 -0.49 0.00	14.74 -0.46 0.00	14.15 -0.44 0.00	14.12 -0.42 -1.29	10.05 -0.27 -1.52	9.47 -0.29 -0.39	4.83 -0.13 -0.54
OSWEGO___6	14.89	7.20	9.83	13.23	2.60	2.15	8.71	10.20	20.75	16.78	18.99	15.07	16.82	13.57	13.74	12.86	14.39	15.66	14.74	14.15	14.12	10.05	9.47	4.83

23613	-0.47	-0.12	-0.26	-0.40	-0.08	-0.06	-0.25	-0.29	-0.63	-0.54	-0.59	-0.45	-0.51	-0.41	-0.41	-0.39	-0.44	-0.49	-0.46	-0.44	-0.41	-0.27	-0.28	-0.13	
	-0.77	-3.60	-1.42	-0.29	-0.01	0.00	0.00	0.00	0.00	-0.09	-0.68	-0.98	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-1.52	-0.39	-0.54
OXBOW____	15.52	11.27	11.38	13.44	2.59	2.15	8.64	10.04	20.22	16.30	19.06	15.75	16.99	13.30	13.51	12.54	13.94	15.08	14.24	13.67	15.09	11.42	9.56	5.37	
24026	-0.72	-0.17	-0.33	-0.52	-0.10	-0.06	-0.33	-0.46	-1.15	-1.12	-1.30	-0.90	-0.89	-0.68	-0.64	-0.70	-0.89	-1.06	-0.96	-0.93	-0.92	-0.65	-0.64	-0.21	
	-1.65	-7.73	-3.04	-0.61	-0.02	0.00	0.00	0.00	0.00	-0.19	-1.45	-2.11	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-3.26	-0.83	-1.16
PEEKSKILL____	26.67	54.50	29.21	18.44	3.01	2.40	9.71	11.46	23.56	20.29	30.36	29.87	25.38	15.45	15.61	14.57	16.29	17.77	16.75	16.11	32.73	31.01	15.72	12.43	
23653	1.30	0.31	0.69	1.09	0.22	0.18	0.74	0.97	2.18	1.82	1.96	1.53	1.77	1.47	1.46	1.32	1.47	1.63	1.56	1.52	1.43	0.93	0.91	0.41	
	-10.79	-50.47	-19.85	-4.00	-0.12	0.00	0.00	0.00	0.00	-1.25	-9.49	-13.80	-6.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.06	-21.28	-5.45	-7.60
PJM_GEN_KEYSTONE	16.36	14.36	12.63	13.81	2.62	2.16	8.77	10.29	20.93	17.02	20.34	17.07	17.86	13.67	13.85	12.91	14.43	15.72	14.81	14.21	16.71	13.08	10.22	5.92	
24065	-0.53	-0.13	-0.28	-0.39	-0.08	-0.05	-0.19	-0.21	-0.45	-0.47	-0.59	-0.41	-0.43	-0.31	-0.31	-0.34	-0.40	-0.43	-0.39	-0.39	-0.39	-0.27	-0.30	-0.12	
	-2.30	-10.77	-4.24	-0.85	-0.03	0.00	0.00	0.00	0.00	-0.27	-2.03	-2.95	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-4.54	-1.16	-1.62
PLEASANTVLY__LBMP	26.62	56.52	29.80	18.22	2.94	2.34	9.43	11.09	22.68	19.60	29.96	29.83	24.95	14.85	15.02	14.03	15.70	17.10	16.11	15.49	32.89	31.52	15.58	12.59	
24000	0.79	0.20	0.44	0.70	0.14	0.12	0.47	0.59	1.30	1.07	1.15	0.90	1.05	0.87	0.87	0.78	0.88	0.96	0.91	0.89	0.83	0.54	0.54	0.25	
	-11.25	-52.61	-20.69	-4.17	-0.12	0.00	0.00	0.00	0.00	-1.30	-9.89	-14.38	-7.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.82	-22.18	-5.68	-7.92
POLETTI____	27.01	55.02	29.50	18.67	3.05	2.43	9.83	11.63	23.93	20.62	30.79	30.26	25.74	15.70	15.86	14.79	16.54	18.05	17.02	16.37	33.15	31.37	15.94	12.57	
23519	1.53	0.36	0.80	1.28	0.25	0.21	0.87	1.13	2.55	2.14	2.30	1.79	2.07	1.72	1.70	1.54	1.71	1.91	1.82	1.78	1.68	1.09	1.07	0.48	
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.22	-21.47	-5.50	-7.67
PORT_JEFF_3	52.98	55.05	29.59	18.81	3.07	2.44	27.54	18.46	32.15	43.78	41.82	41.67	29.67	34.37	42.93	35.25	28.68	45.19	44.67	44.99	45.61	45.21	35.74	15.61	
23555	1.62	0.38	0.88	1.42	0.28	0.22	0.95	1.29	3.06	2.47	2.73	2.14	2.44	2.02	1.98	1.74	1.95	2.10	1.98	1.96	1.80	1.16	1.23	0.55	
	-36.77	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.99	-10.38	-18.37	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64	
PORT_JEFF_4	52.96	55.05	29.59	18.80	3.07	2.44	27.54	18.45	32.12	43.74	41.76	41.64	29.67	34.38	42.89	35.23	28.65	45.16	44.65	44.95	45.57	45.19	35.70	15.60	
23616	1.59	0.38	0.88	1.41	0.28	0.22	0.95	1.28	3.03	2.43	2.67	2.11	2.44	2.03	1.94	1.72	1.92	2.07	1.96	1.92	1.77	1.14	1.18	0.55	
	-36.77	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.99	-10.38	-18.37	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64	
PORT_JEFF_IC	50.38	55.06	29.61	18.84	3.08	2.45	27.56	18.48	32.20	43.84	41.88	41.66	29.58	34.27	42.96	35.29	28.72	45.24	44.73	45.05	45.67	45.26	35.77	15.62	
23713	1.65	0.39	0.90	1.45	0.29	0.23	0.97	1.32	3.11	2.53	2.78	2.18	2.48	2.05	2.01	1.78	1.99	2.15	2.04	2.02	1.87	1.21	1.26	0.56	
	-34.15	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.94	-10.25	-18.23	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64	
PROJECT__ORANGE	15.16	7.74	10.12	13.41	2.63	2.18	8.83	10.35	21.04	17.03	19.34	15.40	17.09	13.74	13.92	13.04	14.59	15.88	14.94	14.35	14.47	10.38	9.64	4.96	
23990	-0.31	-0.08	-0.17	-0.26	-0.05	-0.04	-0.13	-0.14	-0.34	-0.30	-0.34	-0.26	-0.30	-0.24	-0.24	-0.21	-0.24	-0.26	-0.25	-0.25	-0.24	-0.15	-0.16	-0.08	
	-0.88	-4.10	-1.61	-0.33	-0.01	0.00	0.00	0.00	0.00	-0.10	-0.77	-1.12	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-1.73	-0.44	-0.62
PYRITES__HYD	14.29	3.39	8.33	12.93	2.59	2.15	8.77	10.29	20.88	16.88	18.49	14.09	16.32	13.56	13.72	12.94	14.52	15.89	14.90	14.25	12.87	8.50	9.15	4.26	
24023	-0.25	-0.10	-0.25	-0.40	-0.08	-0.07	-0.19	-0.21	-0.50	-0.34	-0.37	-0.39	-0.49	-0.42	-0.44	-0.30	-0.31	-0.25	-0.30	-0.34	-0.29	-0.20	-0.19	-0.13	
	0.05	0.23	0.09	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.10	0.02	0.04	
RANKINE____	15.84	11.91	11.72	13.65	2.62	2.18	8.77	10.23	20.69	16.71	19.59	16.22	17.40	13.57	13.78	12.82	14.28	15.49	14.61	14.01	15.62	11.89	9.83	5.53	
23646	-0.53	-0.12	-0.23	-0.36	-0.07	-0.04	-0.19	-0.27	-0.69	-0.72	-0.88	-0.59	-0.57	-0.40	-0.37	-0.43	-0.55	-0.65	-0.59	-0.58	-0.60	-0.42	-0.44	-0.14	
	-1.78	-8.32	-3.27	-0.66	-0.02	0.00	0.00	0.00	0.00	-0.21	-1.56	-2.28	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-3.51	-0.90	-1.25

RAVENS GT4-7____ 23728	27.18 1.70 -10.89	55.08 0.41 -50.95	29.62 0.91 -20.04	18.84 1.45 -4.04	3.08 0.29 -0.12	2.45 0.24 0.00	9.94 0.98 0.00	11.76 1.27 0.00	24.22 2.84 0.00	20.86 2.38 -1.26	31.01 2.52 -9.58	30.43 1.96 -13.93	25.94 2.26 -6.83	15.86 1.88 0.00	16.02 1.86 0.00	14.93 1.68 0.00	16.69 1.87 0.00	18.27 2.13 0.00	17.27 2.07 0.00	16.60 2.00 0.00	33.35 1.88 -18.23	31.51 1.22 -21.48	16.06 1.20 -5.50	12.64 0.54 -7.68
RAVENSWD GT2____ 23730	27.04 1.56 -10.89	55.04 0.37 -50.95	29.53 0.82 -20.04	18.69 1.31 -4.04	3.05 0.26 -0.12	2.43 0.21 0.00	9.85 0.88 0.00	11.65 1.15 0.00	23.97 2.59 0.00	20.65 2.17 -1.26	30.82 2.33 -9.58	30.28 1.81 -13.93	25.76 2.09 -6.83	15.72 1.74 0.00	15.87 1.72 0.00	14.80 1.56 0.00	16.56 1.73 0.00	18.07 1.93 0.00	17.04 1.85 0.00	16.40 1.80 0.00	33.17 1.70 -18.23	31.39 1.10 -21.48	15.95 1.08 -5.50	12.58 0.49 -7.68
RAVENSWD GT3____ 23733	27.04 1.56 -10.89	55.04 0.37 -50.95	29.53 0.82 -20.04	18.69 1.31 -4.04	3.05 0.26 -0.12	2.43 0.21 0.00	9.85 0.88 0.00	11.65 1.15 0.00	23.97 2.59 0.00	20.65 2.17 -1.26	30.82 2.33 -9.58	30.28 1.81 -13.93	25.76 2.09 -6.83	15.72 1.74 0.00	15.87 1.72 0.00	14.80 1.56 0.00	16.56 1.73 0.00	18.07 1.93 0.00	17.04 1.85 0.00	16.40 1.80 0.00	33.17 1.70 -18.23	31.39 1.10 -21.48	15.95 1.08 -5.50	12.58 0.49 -7.68
RAVENSWOOD_GT2_1 TEMP GRP 24244	27.04 1.56 -10.89	55.04 0.37 -50.95	29.53 0.82 -20.04	18.69 1.31 -4.04	3.05 0.26 -0.12	2.43 0.21 0.00	9.85 0.88 0.00	11.65 1.15 0.00	23.97 2.59 0.00	20.65 2.17 -1.26	30.82 2.33 -9.58	30.28 1.81 -13.93	25.76 2.09 -6.83	15.72 1.74 0.00	15.87 1.72 0.00	14.80 1.56 0.00	16.56 1.73 0.00	18.07 1.93 0.00	17.04 1.85 0.00	16.40 1.80 0.00	33.17 1.70 -18.23	31.39 1.10 -21.48	15.95 1.08 -5.50	12.58 0.49 -7.68
RAVENSWOOD_GT2_2 24245	27.04 1.56 -10.89	55.04 0.37 -50.95	29.53 0.82 -20.04	18.69 1.31 -4.04	3.05 0.26 -0.12	2.43 0.21 0.00	9.85 0.88 0.00	11.65 1.15 0.00	23.97 2.59 0.00	20.65 2.17 -1.26	30.82 2.33 -9.58	30.28 1.81 -13.93	25.76 2.09 -6.83	15.72 1.74 0.00	15.87 1.72 0.00	14.80 1.56 0.00	16.56 1.73 0.00	18.07 1.93 0.00	17.04 1.85 0.00	16.40 1.80 0.00	33.17 1.70 -18.23	31.39 1.10 -21.48	15.95 1.08 -5.50	12.58 0.49 -7.68
RAVENSWOOD_GT2_3 24246	27.04 1.56 -10.89	55.04 0.37 -50.95	29.53 0.82 -20.04	18.69 1.31 -4.04	3.05 0.26 -0.12	2.43 0.21 0.00	9.85 0.88 0.00	11.65 1.15 0.00	23.97 2.59 0.00	20.65 2.17 -1.26	30.82 2.33 -9.58	30.28 1.81 -13.93	25.76 2.09 -6.83	15.72 1.74 0.00	15.87 1.72 0.00	14.80 1.56 0.00	16.56 1.73 0.00	18.07 1.93 0.00	17.04 1.85 0.00	16.40 1.80 0.00	33.17 1.70 -18.23	31.39 1.10 -21.48	15.95 1.08 -5.50	12.58 0.49 -7.68
RAVENSWOOD_GT2_4 24247	27.04 1.56 -10.89	55.04 0.37 -50.95	29.53 0.82 -20.04	18.69 1.31 -4.04	3.05 0.26 -0.12	2.43 0.21 0.00	9.85 0.88 0.00	11.65 1.15 0.00	23.97 2.59 0.00	20.65 2.17 -1.26	30.82 2.33 -9.58	30.28 1.81 -13.93	25.76 2.09 -6.83	15.72 1.74 0.00	15.87 1.72 0.00	14.80 1.56 0.00	16.56 1.73 0.00	18.07 1.93 0.00	17.04 1.85 0.00	16.40 1.80 0.00	33.17 1.70 -18.23	31.39 1.10 -21.48	15.95 1.08 -5.50	12.58 0.49 -7.68
RAVENSWOOD_GT3_1 TEMP GRP 24248	27.04 1.56 -10.89	55.04 0.37 -50.95	29.53 0.82 -20.04	18.69 1.31 -4.04	3.05 0.26 -0.12	2.43 0.21 0.00	9.85 0.88 0.00	11.65 1.15 0.00	23.97 2.59 0.00	20.65 2.17 -1.26	30.82 2.33 -9.58	30.28 1.81 -13.93	25.76 2.09 -6.83	15.72 1.74 0.00	15.87 1.72 0.00	14.80 1.56 0.00	16.56 1.73 0.00	18.07 1.93 0.00	17.04 1.85 0.00	16.40 1.80 0.00	33.17 1.70 -18.23	31.39 1.10 -21.48	15.95 1.08 -5.50	12.58 0.49 -7.68
RAVENSWOOD_GT3_2 24249	27.04 1.56 -10.89	55.04 0.37 -50.95	29.53 0.82 -20.04	18.69 1.31 -4.04	3.05 0.26 -0.12	2.43 0.21 0.00	9.85 0.88 0.00	11.65 1.15 0.00	23.97 2.59 0.00	20.65 2.17 -1.26	30.82 2.33 -9.58	30.28 1.81 -13.93	25.76 2.09 -6.83	15.72 1.74 0.00	15.87 1.72 0.00	14.80 1.56 0.00	16.56 1.73 0.00	18.07 1.93 0.00	17.04 1.85 0.00	16.40 1.80 0.00	33.17 1.70 -18.23	31.39 1.10 -21.48	15.95 1.08 -5.50	12.58 0.49 -7.68
RAVENSWOOD_GT3_3 24250	27.04 1.56 -10.89	55.04 0.37 -50.95	29.53 0.82 -20.04	18.69 1.31 -4.04	3.05 0.26 -0.12	2.43 0.21 0.00	9.85 0.88 0.00	11.65 1.15 0.00	23.97 2.59 0.00	20.65 2.17 -1.26	30.82 2.33 -9.58	30.28 1.81 -13.93	25.76 2.09 -6.83	15.72 1.74 0.00	15.87 1.72 0.00	14.80 1.56 0.00	16.56 1.73 0.00	18.07 1.93 0.00	17.04 1.85 0.00	16.40 1.80 0.00	33.17 1.70 -18.23	31.39 1.10 -21.48	15.95 1.08 -5.50	12.58 0.49 -7.68
RAVENSWOOD_GT3_4 24251	27.04 1.56 -10.89	55.04 0.37 -50.95	29.53 0.82 -20.04	18.69 1.31 -4.04	3.05 0.26 -0.12	2.43 0.21 0.00	9.85 0.88 0.00	11.65 1.15 0.00	23.97 2.59 0.00	20.65 2.17 -1.26	30.82 2.33 -9.58	30.28 1.81 -13.93	25.76 2.09 -6.83	15.72 1.74 0.00	15.87 1.72 0.00	14.80 1.56 0.00	16.56 1.73 0.00	18.07 1.93 0.00	17.04 1.85 0.00	16.40 1.80 0.00	33.17 1.70 -18.23	31.39 1.10 -21.48	15.95 1.08 -5.50	12.58 0.49 -7.68

RAVENSWOOD_GT_1	27.03	55.04	29.53	18.69	3.05	2.43	9.84	11.64	23.95	20.64	30.80	30.25	25.73	15.69	15.85	14.78	16.53	18.05	17.02	16.37	33.14	31.37	15.94	12.58
23729	1.55	0.37	0.82	1.30	0.26	0.21	0.88	1.14	2.57	2.15	2.31	1.78	2.06	1.71	1.69	1.53	1.70	1.90	1.82	1.78	1.67	1.09	1.07	0.49
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
RAVENSWOOD_GT_10	27.18	55.08	29.62	18.84	3.08	2.45	9.94	11.76	24.23	20.87	31.02	30.43	25.95	15.86	16.02	14.94	16.70	18.28	17.27	16.60	33.36	31.51	16.06	12.64
24258	1.70	0.41	0.92	1.45	0.29	0.24	0.98	1.27	2.85	2.38	2.53	1.96	2.27	1.89	1.87	1.69	1.87	2.13	2.08	2.01	1.89	1.22	1.20	0.55
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
RAVENSWOOD_GT_11	27.18	55.08	29.62	18.84	3.08	2.45	9.94	11.76	24.23	20.87	31.02	30.43	25.95	15.86	16.02	14.94	16.70	18.28	17.27	16.60	33.36	31.51	16.06	12.64
24259	1.70	0.41	0.92	1.45	0.29	0.24	0.98	1.27	2.85	2.38	2.53	1.96	2.27	1.89	1.87	1.69	1.87	2.13	2.08	2.01	1.89	1.22	1.20	0.55
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
RAVENSWOOD_GT_4	27.18	55.08	29.62	18.84	3.08	2.45	9.94	11.76	24.22	20.86	31.01	30.43	25.94	15.86	16.02	14.93	16.69	18.27	17.27	16.60	33.35	31.51	16.06	12.64
24252	1.70	0.41	0.91	1.45	0.29	0.24	0.98	1.27	2.84	2.38	2.52	1.96	2.26	1.88	1.86	1.68	1.87	2.13	2.07	2.00	1.88	1.22	1.20	0.54
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
RAVENSWOOD_GT_5	27.04	55.04	29.53	18.69	3.05	2.43	9.85	11.65	23.97	20.65	30.82	30.28	25.76	15.72	15.87	14.80	16.56	18.07	17.04	16.40	33.17	31.39	15.95	12.58
24254	1.56	0.37	0.82	1.31	0.26	0.21	0.88	1.15	2.59	2.17	2.33	1.81	2.09	1.74	1.72	1.56	1.73	1.93	1.85	1.80	1.70	1.10	1.08	0.49
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
RAVENSWOOD_GT_6	27.18	55.08	29.62	18.84	3.08	2.45	9.94	11.76	24.22	20.86	31.01	30.43	25.94	15.86	16.02	14.93	16.69	18.27	17.27	16.60	33.35	31.51	16.06	12.64
24253	1.70	0.41	0.91	1.45	0.29	0.24	0.98	1.27	2.84	2.38	2.52	1.96	2.26	1.88	1.86	1.68	1.87	2.13	2.07	2.00	1.88	1.22	1.20	0.54
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
RAVENSWOOD_GT_7	27.04	55.04	29.53	18.69	3.05	2.43	9.85	11.65	23.97	20.65	30.82	30.28	25.76	15.72	15.87	14.80	16.56	18.07	17.04	16.40	33.17	31.39	15.95	12.58
24255	1.56	0.37	0.82	1.31	0.26	0.21	0.88	1.15	2.59	2.17	2.33	1.81	2.09	1.74	1.72	1.56	1.73	1.93	1.85	1.80	1.70	1.10	1.08	0.49
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
RAVENSWOOD_GT_8 TEMP	27.18	55.08	29.62	18.84	3.08	2.45	9.94	11.76	24.23	20.87	31.02	30.43	25.95	15.86	16.02	14.94	16.70	18.28	17.27	16.60	33.36	31.51	16.06	12.64
GRP(8-11)	1.70	0.41	0.92	1.45	0.29	0.24	0.98	1.27	2.85	2.38	2.53	1.96	2.27	1.89	1.87	1.69	1.87	2.13	2.08	2.01	1.89	1.22	1.20	0.55
24256	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
RAVENSWOOD_GT_9	27.18	55.08	29.62	18.84	3.08	2.45	9.94	11.76	24.23	20.87	31.02	30.43	25.95	15.86	16.02	14.94	16.70	18.28	17.27	16.60	33.36	31.51	16.06	12.64
24257	1.70	0.41	0.92	1.45	0.29	0.24	0.98	1.27	2.85	2.38	2.53	1.96	2.27	1.89	1.87	1.69	1.87	2.13	2.08	2.01	1.89	1.22	1.20	0.55
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
RAVENSWOOD___1	27.18	55.08	29.62	18.84	3.08	2.45	9.94	11.76	24.22	20.87	31.01	30.43	25.94	15.86	16.02	14.93	16.69	18.27	17.27	16.60	33.36	31.50	16.05	12.63
23533	1.70	0.41	0.92	1.45	0.29	0.24	0.98	1.27	2.84	2.38	2.52	1.96	2.26	1.88	1.87	1.69	1.87	2.13	2.07	2.00	1.89	1.22	1.18	0.54
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
RAVENSWOOD___2	27.11	55.07	29.61	18.82	3.08	2.45	9.93	11.75	24.19	20.83	30.97	30.39	25.90	15.83	15.99	14.91	16.67	18.25	17.24	16.56	33.32	31.47	16.02	12.63
23534	1.63	0.41	0.90	1.43	0.28	0.23	0.97	1.25	2.81	2.35	2.48	1.93	2.23	1.85	1.84	1.66	1.84	2.10	2.05	1.96	1.85	1.19	1.16	0.54
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
RAVENSWOOD___3	27.03	55.04	29.53	18.69	3.05	2.43	9.84	11.64	23.95	20.64	30.80	30.25	25.73	15.69	15.85	14.78	16.53	18.05	17.02	16.37	33.14	31.37	15.94	12.58

23535	1.55	0.37	0.82	1.30	0.26	0.21	0.88	1.14	2.57	2.15	2.31	1.78	2.06	1.71	1.69	1.53	1.70	1.90	1.82	1.78	1.67	1.09	1.07	0.49
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
RAVNSWD 8-11____	27.18	55.08	29.62	18.84	3.08	2.45	9.94	11.76	24.23	20.87	31.02	30.43	25.95	15.86	16.02	14.94	16.70	18.28	17.27	16.60	33.36	31.51	16.06	12.64
23667	1.70	0.41	0.92	1.45	0.29	0.24	0.98	1.27	2.85	2.38	2.53	1.96	2.27	1.89	1.87	1.69	1.87	2.13	2.08	2.01	1.89	1.22	1.20	0.55
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
RENSSELAER__COGEN	28.83	68.06	34.20	18.86	2.90	2.27	9.17	10.69	21.78	19.23	31.52	32.44	25.80	14.20	14.37	13.51	15.14	16.51	15.51	14.91	36.54	36.11	16.57	14.21
23796	0.51	0.13	0.27	0.42	0.08	0.06	0.20	0.19	0.40	0.42	0.54	0.35	0.35	0.22	0.22	0.26	0.32	0.36	0.31	0.31	0.33	0.23	0.28	0.12
	-13.73	-64.22	-25.25	-5.09	-0.15	0.00	0.00	0.00	0.00	-1.59	-12.08	-17.56	-8.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.97	-27.07	-6.93	-9.67
ROCHESTER_9_IC	15.13	9.62	10.67	13.18	2.56	2.11	8.54	9.98	20.07	16.30	18.96	15.37	16.73	13.21	13.41	12.58	14.06	15.26	14.35	13.76	14.64	10.88	9.55	5.13
23652	-0.76	-0.18	-0.40	-0.65	-0.13	-0.10	-0.42	-0.52	-1.30	-1.08	-1.09	-0.83	-0.93	-0.76	-0.75	-0.66	-0.76	-0.88	-0.85	-0.83	-0.78	-0.50	-0.47	-0.21
	-1.30	-6.09	-2.39	-0.48	-0.01	0.00	0.00	0.00	0.00	-0.15	-1.14	-1.67	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-2.57	-0.66	-0.92
ROSETON__1	26.47	54.52	29.13	18.27	2.97	2.37	9.58	11.28	23.13	19.93	29.97	29.57	25.03	15.15	15.32	14.30	16.00	17.44	16.42	15.80	32.44	30.84	15.55	12.36
23587	1.08	0.26	0.58	0.92	0.18	0.15	0.61	0.79	1.75	1.46	1.56	1.22	1.41	1.17	1.17	1.05	1.17	1.30	1.22	1.21	1.12	0.72	0.73	0.33
	-10.80	-50.54	-19.88	-4.01	-0.12	0.00	0.00	0.00	0.00	-1.25	-9.50	-13.82	-6.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-21.30	-5.46	-7.61
ROSETON__2	26.47	54.52	29.13	18.27	2.97	2.37	9.58	11.28	23.13	19.93	29.95	29.56	25.01	15.13	15.30	14.29	15.98	17.42	16.40	15.78	32.42	30.82	15.54	12.36
23588	1.08	0.26	0.58	0.92	0.18	0.15	0.61	0.79	1.75	1.45	1.54	1.20	1.39	1.15	1.15	1.04	1.16	1.28	1.20	1.19	1.10	0.71	0.72	0.33
	-10.80	-50.54	-19.88	-4.01	-0.12	0.00	0.00	0.00	0.00	-1.25	-9.50	-13.82	-6.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-21.30	-5.46	-7.61
RUSSELL__STATION	14.92	9.58	10.59	13.06	2.54	2.09	8.46	9.89	19.82	16.12	18.80	15.26	16.64	13.14	13.33	12.51	13.98	15.18	14.26	13.68	14.57	10.84	9.50	5.10
23914	-0.97	-0.22	-0.47	-0.77	-0.15	-0.12	-0.50	-0.61	-1.56	-1.25	-1.25	-0.94	-1.03	-0.84	-0.82	-0.73	-0.84	-0.96	-0.93	-0.91	-0.85	-0.54	-0.52	-0.24
	-1.30	-6.09	-2.39	-0.48	-0.01	0.00	0.00	0.00	0.00	-0.15	-1.14	-1.67	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-2.57	-0.66	-0.92
S SALMON__HYD	14.79	6.87	9.64	13.11	2.59	2.14	8.70	10.21	20.77	16.87	19.06	15.03	16.82	13.56	13.73	12.88	14.44	15.76	14.81	14.20	14.06	9.95	9.47	4.78
24043	-0.50	-0.14	-0.33	-0.50	-0.10	-0.08	-0.27	-0.28	-0.61	-0.44	-0.47	-0.40	-0.47	-0.41	-0.42	-0.37	-0.39	-0.38	-0.38	-0.39	-0.36	-0.24	-0.25	-0.13
	-0.70	-3.29	-1.29	-0.26	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.62	-0.90	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.39	-0.36	-0.50
SELKIRK__II	28.76	67.75	34.06	18.80	2.90	2.27	9.09	10.54	21.44	18.94	31.15	32.12	25.48	13.98	14.14	13.29	14.90	16.24	15.26	14.67	36.21	35.83	16.42	14.13
23799	0.51	0.13	0.26	0.39	0.08	0.05	0.13	0.04	0.06	0.14	0.22	0.11	0.07	0.00	-0.01	0.05	0.07	0.10	0.06	0.07	0.10	0.09	0.16	0.08
	-13.66	-63.91	-25.13	-5.07	-0.15	0.00	0.00	0.00	0.00	-1.58	-12.02	-17.47	-8.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.86	-26.94	-6.90	-9.63
SELKIRK__I	28.67	67.58	33.96	18.74	2.89	2.26	9.07	10.58	21.56	19.05	31.23	32.16	25.56	14.06	14.23	13.37	14.99	16.34	15.35	14.75	36.24	35.82	16.42	14.09
23801	0.45	0.11	0.22	0.34	0.07	0.04	0.11	0.08	0.18	0.25	0.33	0.20	0.17	0.08	0.08	0.13	0.16	0.20	0.15	0.16	0.19	0.14	0.18	0.07
	-13.63	-63.76	-25.07	-5.06	-0.15	0.00	0.00	0.00	0.00	-1.57	-11.99	-17.43	-8.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.81	-26.87	-6.88	-9.60
SENECA OSWGO__HYD	14.87	7.44	9.88	13.17	2.59	2.14	8.67	10.17	20.69	16.74	18.99	15.10	16.79	13.50	13.67	12.81	14.33	15.61	14.69	14.10	14.17	10.13	9.46	4.85
24041	-0.54	-0.14	-0.31	-0.48	-0.10	-0.08	-0.29	-0.33	-0.69	-0.58	-0.64	-0.50	-0.58	-0.48	-0.48	-0.44	-0.49	-0.53	-0.51	-0.50	-0.46	-0.30	-0.32	-0.15
	-0.82	-3.86	-1.52	-0.31	-0.01	0.00	0.00	0.00	0.00	-0.10	-0.73	-1.06	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.63	-0.42	-0.58
SENECA__ENERGY	15.52	9.96	10.99	13.57	2.64	2.18	8.81	10.35	20.95	16.94	19.61	15.92	17.33	13.74	13.95	13.08	14.60	15.80	14.86	14.33	15.19	11.29	9.91	5.30
23797	-0.43	-0.09	-0.17	-0.28	-0.05	-0.04	-0.15	-0.15	-0.43	-0.44	-0.50	-0.35	-0.37	-0.24	-0.20	-0.17	-0.23	-0.34	-0.34	-0.26	-0.32	-0.18	-0.14	-0.07
	-1.36	-6.34	-2.49	-0.50	-0.01	0.00	0.00	0.00	0.00	-0.16	-1.19	-1.73	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-2.67	-0.68	-0.95

SHOEMAKER__GT	26.18	53.46	28.69	18.15	2.96	2.36	9.57	11.28	23.12	19.87	29.74	29.27	24.87	15.14	15.30	14.29	15.98	17.42	16.41	15.78	32.06	30.40	15.42	12.20
23640	1.01	0.25	0.56	0.88	0.18	0.15	0.61	0.78	1.74	1.42	1.53	1.20	1.40	1.16	1.15	1.04	1.16	1.28	1.21	1.18	1.11	0.73	0.71	0.33
	-10.58	-49.50	-19.46	-3.92	-0.11	0.00	0.00	0.00	0.00	-1.22	-9.31	-13.53	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.71	-20.86	-5.34	-7.46
SHOREHAM_IC_1	52.08	55.07	29.64	18.85	3.08	2.45	27.58	18.46	31.98	43.72	41.70	41.57	29.55	34.27	42.93	35.29	28.71	45.28	44.79	45.07	45.72	45.30	35.75	15.62
23715	1.72	0.40	0.93	1.46	0.29	0.24	0.99	1.29	2.90	2.40	2.61	2.06	2.38	1.98	1.98	1.78	1.98	2.19	2.10	2.04	1.91	1.25	1.24	0.57
	-35.77	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.97	-10.33	-18.31	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
SHOREHAM_IC_2	52.08	55.07	29.64	18.85	3.08	2.45	27.58	18.46	31.98	43.72	41.70	41.57	29.55	34.27	42.93	35.29	28.71	45.28	44.79	45.07	45.72	45.30	35.75	15.62
23716	1.72	0.40	0.93	1.46	0.29	0.24	0.99	1.29	2.90	2.40	2.61	2.06	2.38	1.98	1.98	1.78	1.98	2.19	2.10	2.04	1.91	1.25	1.24	0.57
	-35.77	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.97	-10.33	-18.31	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
SITHE__BATAVIA	15.82	10.70	11.34	13.76	2.66	2.21	8.89	10.37	20.94	16.94	19.75	16.17	17.50	13.77	13.96	13.03	14.52	15.73	14.83	14.25	15.41	11.53	9.91	5.43
24024	-0.28	-0.07	-0.11	-0.15	-0.03	0.00	-0.07	-0.12	-0.44	-0.46	-0.48	-0.29	-0.29	-0.21	-0.19	-0.22	-0.30	-0.41	-0.37	-0.34	-0.35	-0.26	-0.21	-0.05
	-1.51	-7.06	-2.78	-0.56	-0.02	0.00	0.00	0.00	0.00	-0.17	-1.33	-1.93	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.52	-2.97	-0.76	-1.06
SITHE__INDEPEND	14.69	6.73	9.60	13.11	2.58	2.14	8.65	10.13	20.59	16.64	18.77	14.85	16.64	13.47	13.64	12.76	14.28	15.53	14.63	14.05	13.86	9.80	9.35	4.73
23800	-0.57	-0.14	-0.32	-0.49	-0.10	-0.08	-0.31	-0.37	-0.78	-0.66	-0.73	-0.55	-0.63	-0.51	-0.51	-0.48	-0.55	-0.61	-0.57	-0.55	-0.51	-0.34	-0.35	-0.16
	-0.68	-3.16	-1.24	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.59	-0.86	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-1.33	-0.34	-0.47
SITHE__MASSENA	14.20	3.07	8.26	12.99	2.61	2.16	8.76	10.25	20.85	16.80	18.35	14.01	16.33	13.62	13.80	12.94	14.50	15.80	14.86	14.25	12.72	8.35	9.10	4.23
23902	-0.27	-0.08	-0.20	-0.31	-0.06	-0.05	-0.20	-0.24	-0.53	-0.41	-0.45	-0.37	-0.44	-0.36	-0.35	-0.30	-0.33	-0.34	-0.33	-0.35	-0.32	-0.22	-0.20	-0.10
	0.12	0.56	0.22	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.15	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.24	0.06	0.08
SITHE__OGDNSBRG	14.49	3.30	8.42	13.15	2.64	2.19	8.91	10.45	21.24	17.15	18.78	14.32	16.61	13.83	13.99	13.17	14.78	16.14	15.16	14.50	13.03	8.59	9.29	4.32
24021	-0.01	-0.03	-0.10	-0.17	-0.03	-0.03	-0.05	-0.05	-0.14	-0.07	-0.06	-0.12	-0.18	-0.15	-0.16	-0.07	-0.05	0.00	-0.04	-0.09	-0.08	-0.06	-0.03	-0.04
	0.08	0.38	0.15	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.10	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.16	0.04	0.06
SITHE__STERLING	15.00	5.23	9.30	13.52	2.69	2.23	9.06	10.63	21.62	17.46	19.41	15.08	17.18	14.10	14.27	13.39	15.00	16.35	15.37	14.75	13.91	9.53	9.62	4.67
23777	0.09	0.02	0.04	0.06	0.01	0.01	0.09	0.13	0.24	0.19	0.22	0.14	0.14	0.12	0.12	0.14	0.17	0.20	0.17	0.16	0.14	0.10	0.10	0.03
	-0.32	-1.49	-0.59	-0.12	0.00	0.00	0.00	0.00	0.00	-0.04	-0.28	-0.41	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.63	-0.16	-0.22
SOUTH CAIRO__GT	27.42	60.82	31.50	18.57	2.94	2.33	9.34	10.86	22.12	19.25	30.31	30.64	25.11	14.47	14.65	13.69	15.32	16.69	15.73	15.10	34.09	33.13	15.86	13.19
23612	0.66	0.19	0.45	0.71	0.14	0.11	0.38	0.36	0.74	0.61	0.70	0.54	0.63	0.50	0.50	0.44	0.50	0.54	0.53	0.51	0.49	0.33	0.36	0.19
	-12.17	-56.91	-22.38	-4.51	-0.13	0.00	0.00	0.00	0.00	-1.41	-10.70	-15.56	-7.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.36	-23.99	-6.14	-8.58
SOUTH HAMPTN__IC	52.00	54.97	29.42	18.54	3.02	2.40	27.42	18.32	31.85	43.55	41.34	41.23	29.10	33.93	42.60	34.97	28.37	44.91	44.50	44.78	45.45	45.08	35.52	15.52
23720	1.30	0.30	0.71	1.16	0.23	0.18	0.83	1.16	2.77	2.24	2.25	1.72	1.91	1.62	1.65	1.47	1.64	1.82	1.81	1.75	1.64	1.04	1.01	0.46
	-36.11	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.97	-10.34	-18.33	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
SOUTHOLD__IC	52.02	54.97	29.42	18.54	3.02	2.40	27.42	18.32	31.85	43.55	41.34	41.23	29.10	33.93	42.60	34.97	28.37	44.91	44.50	44.78	45.45	45.08	35.52	15.52
23719	1.30	0.30	0.71	1.16	0.23	0.18	0.83	1.16	2.77	2.24	2.25	1.72	1.91	1.62	1.65	1.47	1.64	1.82	1.81	1.75	1.64	1.04	1.01	0.46
	-36.13	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.97	-10.34	-18.33	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
ST LAWRENCE__	14.20	3.01	8.25	13.02	2.62	2.17	8.77	10.26	20.86	16.80	18.34	14.01	16.34	13.65	13.83	12.95	14.50	15.79	14.86	14.25	12.70	8.33	9.09	4.23

23600	-0.26	-0.08	-0.18	-0.28	-0.06	-0.05	-0.19	-0.24	-0.52	-0.41	-0.45	-0.36	-0.42	-0.33	-0.33	-0.29	-0.32	-0.35	-0.33	-0.34	-0.31	-0.21	-0.20	-0.09
	0.13	0.63	0.25	0.05	0.00	0.00	0.00	0.00	0.00	0.02	0.12	0.17	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.26	0.07	0.09
STATION 5_MISC_HYD	14.37	9.36	10.13	12.36	2.40	1.97	7.99	9.37	18.97	15.49	18.11	14.73	16.00	12.60	12.79	11.99	13.40	14.55	13.67	13.11	14.03	10.50	9.14	4.89
23604	-1.51	-0.39	-0.92	-1.47	-0.29	-0.24	-0.98	-1.13	-2.41	-1.88	-1.93	-1.46	-1.66	-1.37	-1.37	-1.26	-1.43	-1.59	-1.53	-1.49	-1.37	-0.85	-0.87	-0.43
	-1.29	-6.04	-2.37	-0.48	-0.01	0.00	0.00	0.00	0.00	-0.15	-1.14	-1.65	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-2.55	-0.65	-0.91
STURGEON_POOL_HYD	26.62	55.88	29.60	18.27	2.95	2.35	9.50	11.18	22.91	19.78	30.05	29.82	25.06	15.01	15.19	14.19	15.88	17.29	16.27	15.66	32.81	31.34	15.61	12.53
23609	0.93	0.23	0.50	0.80	0.16	0.13	0.54	0.68	1.53	1.27	1.38	1.08	1.25	1.03	1.04	0.94	1.05	1.15	1.08	1.07	0.99	0.64	0.64	0.29
	-11.10	-51.94	-20.43	-4.12	-0.12	0.00	0.00	0.00	0.00	-1.28	-9.77	-14.20	-6.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.58	-21.90	-5.61	-7.82
SYRACUSE___POWER	15.20	8.29	10.30	13.40	2.62	2.17	8.80	10.32	20.95	16.95	19.34	15.47	17.08	13.68	13.87	12.99	14.54	15.82	14.88	14.30	14.61	10.59	9.67	5.03
24017	-0.38	-0.09	-0.20	-0.32	-0.06	-0.05	-0.16	-0.18	-0.43	-0.39	-0.44	-0.34	-0.39	-0.29	-0.28	-0.25	-0.29	-0.33	-0.32	-0.30	-0.30	-0.19	-0.20	-0.09
	-1.00	-4.66	-1.84	-0.37	-0.01	0.00	0.00	0.00	0.00	-0.11	-0.88	-1.28	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-1.97	-0.50	-0.70
UPPER HUDSON___HYD	28.78	70.43	34.79	18.38	2.77	2.16	8.79	10.29	20.86	18.60	31.31	32.60	25.52	13.67	13.84	13.01	14.61	15.94	15.19	14.59	37.18	36.97	16.58	14.46
24058	-0.07	-0.03	-0.13	-0.26	-0.05	-0.05	-0.18	-0.20	-0.52	-0.27	-0.15	-0.19	-0.27	-0.31	-0.31	-0.23	-0.21	-0.20	-0.01	0.00	0.06	0.03	0.01	-0.01
	-14.27	-66.75	-26.25	-5.29	-0.15	0.00	0.00	0.00	0.00	-1.65	-12.55	-18.25	-8.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.88	-28.13	-7.21	-10.06
UPPER RAQUET___HYD	13.97	3.34	8.18	12.69	2.54	2.11	8.57	10.05	20.37	16.45	18.01	13.74	15.94	13.26	13.42	12.64	14.16	15.47	14.52	13.90	12.56	8.30	8.93	4.17
24056	-0.57	-0.17	-0.41	-0.64	-0.13	-0.11	-0.39	-0.45	-1.01	-0.77	-0.86	-0.74	-0.88	-0.72	-0.74	-0.61	-0.67	-0.67	-0.67	-0.69	-0.61	-0.42	-0.41	-0.22
	0.04	0.21	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.09	0.02	0.03
US___GYPSUM	15.71	10.84	11.33	13.65	2.64	2.19	8.81	10.27	20.70	16.73	19.53	16.03	17.32	13.61	13.80	12.87	14.32	15.51	14.63	14.06	15.29	11.47	9.79	5.40
23809	-0.43	-0.11	-0.19	-0.28	-0.05	-0.02	-0.16	-0.23	-0.67	-0.67	-0.74	-0.49	-0.49	-0.37	-0.35	-0.38	-0.50	-0.63	-0.57	-0.54	-0.54	-0.39	-0.35	-0.11
	-1.55	-7.24	-2.85	-0.57	-0.02	0.00	0.00	0.00	0.00	-0.18	-1.36	-1.98	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	-3.05	-0.78	-1.09
VISCHER___FERRY HYD	28.89	68.69	34.41	18.82	2.89	2.26	9.13	10.65	21.64	19.15	31.55	32.55	25.81	14.13	14.30	13.43	15.06	16.41	15.45	14.85	36.73	36.35	16.60	14.28
24020	0.44	0.12	0.23	0.33	0.06	0.04	0.16	0.15	0.26	0.32	0.45	0.28	0.27	0.15	0.15	0.19	0.24	0.27	0.25	0.26	0.29	0.20	0.24	0.10
	-13.87	-64.86	-25.51	-5.14	-0.15	0.00	0.00	0.00	0.00	-1.60	-12.20	-17.74	-8.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.20	-27.34	-7.00	-9.77
WADING RIVER_1-3_GRP5	52.97	55.05	29.60	18.83	3.08	2.44	27.55	18.47	32.17	43.86	41.86	41.69	29.70	34.41	42.98	35.31	28.74	45.29	44.79	45.10	45.73	45.29	35.77	15.62
24038	1.60	0.38	0.89	1.44	0.28	0.23	0.96	1.30	3.09	2.54	2.77	2.17	2.48	2.06	2.03	1.80	2.01	2.20	2.10	2.07	1.92	1.24	1.25	0.56
	-36.79	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.99	-10.38	-18.37	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
WADING RIVER_IC_1	52.97	55.05	29.60	18.83	3.08	2.44	27.55	18.47	32.17	43.86	41.86	41.69	29.70	34.41	42.98	35.31	28.74	45.29	44.79	45.10	45.73	45.29	35.77	15.62
23522	1.60	0.38	0.89	1.44	0.28	0.23	0.96	1.30	3.09	2.54	2.77	2.17	2.48	2.06	2.03	1.80	2.01	2.20	2.10	2.07	1.92	1.24	1.25	0.56
	-36.79	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.99	-10.38	-18.37	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
WADING RIVER_IC_2	52.97	55.05	29.60	18.83	3.08	2.44	27.55	18.47	32.17	43.86	41.86	41.69	29.70	34.41	42.98	35.31	28.74	45.29	44.79	45.10	45.73	45.29	35.77	15.62
23547	1.60	0.38	0.89	1.44	0.28	0.23	0.96	1.30	3.09	2.54	2.77	2.17	2.48	2.06	2.03	1.80	2.01	2.20	2.10	2.07	1.92	1.24	1.25	0.56
	-36.79	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.99	-10.38	-18.37	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
WADING RIVER_IC_3	52.93	55.05	29.60	18.83	3.08	2.44	27.55	18.47	32.17	43.86	41.86	41.69	29.70	34.41	42.98	35.31	28.74	45.29	44.79	45.10	45.73	45.29	35.77	15.62
23601	1.56	0.38	0.89	1.44	0.28	0.23	0.96	1.30	3.09	2.54	2.77	2.17	2.48	2.06	2.03	1.80	2.01	2.20	2.10	2.07	1.92	1.24	1.25	0.56
	-36.79	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.99	-10.38	-18.37	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64

WATERSIDE__6 8 9	27.17	55.08	29.62	18.84	3.08	2.45	9.94	11.76	24.22	20.86	31.00	30.41	25.93	15.85	16.01	14.93	16.69	18.27	17.27	16.60	33.36	31.51	16.06	12.64
23538	1.69	0.41	0.92	1.45	0.29	0.24	0.98	1.26	2.84	2.37	2.51	1.94	2.25	1.87	1.86	1.68	1.87	2.13	2.08	2.01	1.89	1.22	1.20	0.55
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68
WATERTOWN__HYD	14.34	5.32	8.89	12.77	2.54	2.10	8.60	10.15	20.63	16.75	18.72	14.51	16.47	13.39	13.55	12.75	14.32	15.71	14.74	14.09	13.45	9.26	9.24	4.49
23805	-0.63	-0.18	-0.48	-0.72	-0.14	-0.12	-0.36	-0.35	-0.75	-0.52	-0.52	-0.52	-0.61	-0.59	-0.61	-0.50	-0.51	-0.43	-0.46	-0.50	-0.44	-0.30	-0.32	-0.19
	-0.38	-1.79	-0.70	-0.14	0.00	0.00	0.00	0.00	0.00	-0.04	-0.34	-0.49	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-0.75	-0.19	-0.27
WEST BABYLON__IC	30.13	55.07	29.64	18.85	3.08	2.45	27.58	18.46	31.98	43.72	41.70	41.18	28.44	33.12	42.93	35.29	28.71	45.28	44.79	45.07	45.72	45.30	35.75	15.62
23714	1.72	0.40	0.93	1.46	0.29	0.24	0.99	1.29	2.90	2.40	2.61	2.06	2.38	1.98	1.98	1.78	1.98	2.19	2.10	2.04	1.91	1.25	1.24	0.57
	-13.82	-50.96	-20.04	-4.04	-0.12	0.00	-17.63	-6.67	-7.71	-24.09	-20.18	-24.59	-9.21	-17.16	-26.80	-20.26	-11.91	-26.95	-27.49	-28.44	-30.56	-35.24	-25.15	-10.64
WEST CANADA__HYD	14.46	2.50	8.27	13.38	2.70	2.24	9.04	10.59	21.59	17.37	18.87	14.35	16.85	14.11	14.29	13.37	14.96	16.29	15.34	14.73	12.93	8.37	9.31	4.27
24049	0.13	0.04	0.08	0.13	0.02	0.02	0.08	0.10	0.21	0.17	0.19	0.15	0.17	0.13	0.13	0.12	0.14	0.15	0.14	0.14	0.13	0.09	0.09	0.04
	0.27	1.25	0.49	0.10	0.00	0.00	0.00	0.00	0.00	0.03	0.23	0.34	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.52	0.13	0.19
YORK__WARBASSE	27.25	55.09	29.66	18.89	3.09	2.46	9.98	11.81	24.32	20.95	31.12	30.51	26.04	15.95	16.10	15.01	16.78	18.36	17.33	16.66	33.42	31.56	16.11	12.66
23770	1.77	0.43	0.95	1.50	0.30	0.25	1.01	1.31	2.94	2.47	2.63	2.05	2.37	1.97	1.95	1.76	1.96	2.21	2.13	2.07	1.95	1.27	1.24	0.56
	-10.89	-50.95	-20.04	-4.04	-0.12	0.00	0.00	0.00	0.00	-1.26	-9.58	-13.93	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.23	-21.48	-5.50	-7.68