

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/07/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.08	19.03	34.48	38.27	22.35	22.25	38.90	38.91	36.50	42.76	42.82	47.27	45.73	44.33	44.46	46.28	45.83	45.96	44.49	40.53	40.53	40.58	37.52	23.70
24138	1.64	1.20	2.09	2.24	1.30	1.33	2.78	2.66	2.43	1.79	1.81	1.62	1.63	1.65	2.96	3.71	3.54	1.73	3.07	2.93	2.75	2.55	2.51	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-8.52	-22.49	-21.34	-27.92	-25.92	-24.29	-8.68	-0.75	0.00	-21.98	-0.35	0.00	-3.68	-7.38	-4.66	0.00
74TH STREET_GT_1	25.08	19.03	34.48	38.27	22.35	22.25	38.90	38.91	36.50	42.76	42.82	47.27	45.73	44.33	44.46	46.28	45.83	45.96	44.49	40.53	40.53	40.58	37.52	23.70
24260	1.64	1.20	2.09	2.24	1.30	1.33	2.78	2.66	2.43	1.79	1.81	1.62	1.63	1.65	2.96	3.71	3.54	1.73	3.07	2.93	2.75	2.55	2.51	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-8.52	-22.49	-21.34	-27.92	-25.92	-24.29	-8.68	-0.75	0.00	-21.98	-0.35	0.00	-3.68	-7.38	-4.66	0.00
74TH STREET_GT_2	25.08	19.03	34.48	38.27	22.35	22.25	38.90	38.91	36.50	42.76	42.82	47.27	45.73	44.33	44.46	46.28	45.83	45.96	44.49	40.53	40.53	40.58	37.52	23.70
24261	1.64	1.20	2.09	2.24	1.30	1.33	2.78	2.66	2.43	1.79	1.81	1.62	1.63	1.65	2.96	3.71	3.54	1.73	3.07	2.93	2.75	2.55	2.51	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-8.52	-22.49	-21.34	-27.92	-25.92	-24.29	-8.68	-0.75	0.00	-21.98	-0.35	0.00	-3.68	-7.38	-4.66	0.00
ADK HUDSON___FALLS	24.08	18.02	33.08	36.57	21.41	21.25	36.85	38.78	29.94	32.86	31.41	47.55	50.74	48.92	37.10	43.91	43.63	50.35	43.39	39.01	39.98	41.15	37.16	22.93
24011	0.64	0.19	0.69	0.54	0.36	0.32	0.72	0.86	0.59	0.51	0.45	0.47	0.52	0.46	0.87	1.16	1.34	0.88	1.89	1.41	1.32	1.36	1.04	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.67	-3.80	-13.87	-11.28	-29.35	-32.03	-30.07	-3.40	-0.93	0.00	-27.22	-0.43	0.00	-4.56	-9.14	-5.77	0.00
ADK RESOURCE___RCVRY	24.08	18.02	33.08	36.57	21.41	21.25	36.85	38.78	29.94	32.86	31.41	47.55	50.74	48.92	37.10	43.91	43.63	50.35	43.39	39.01	39.98	41.15	37.16	22.93
23798	0.64	0.19	0.69	0.54	0.36	0.32	0.72	0.86	0.59	0.51	0.45	0.47	0.52	0.46	0.87	1.16	1.34	0.88	1.89	1.41	1.32	1.36	1.04	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.67	-3.80	-13.87	-11.28	-29.35	-32.03	-30.07	-3.40	-0.93	0.00	-27.22	-0.43	0.00	-4.56	-9.14	-5.77	0.00
ADK S GLENS___FALLS	24.08	18.02	33.08	36.57	21.41	21.25	36.85	38.78	29.94	32.86	31.41	47.55	50.74	48.92	37.10	43.91	43.63	50.35	43.39	39.01	39.98	41.15	37.16	22.93
24028	0.64	0.19	0.69	0.54	0.36	0.32	0.72	0.86	0.59	0.51	0.45	0.47	0.52	0.46	0.87	1.16	1.34	0.88	1.89	1.41	1.32	1.36	1.04	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.67	-3.80	-13.87	-11.28	-29.35	-32.03	-30.07	-3.40	-0.93	0.00	-27.22	-0.43	0.00	-4.56	-9.14	-5.77	0.00
ADK_NYS___DAM	24.75	18.56	34.35	38.00	22.28	22.04	37.70	38.94	30.06	32.81	31.39	47.31	50.52	48.75	37.57	44.59	44.26	50.24	43.87	39.71	40.41	41.37	37.59	23.49
23527	1.32	0.73	1.97	1.97	1.22	1.12	1.57	1.15	0.81	0.74	0.67	0.71	0.79	0.77	1.42	1.86	1.98	1.17	2.38	2.11	1.82	1.71	1.56	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	-3.71	-13.59	-11.04	-28.88	-31.55	-29.58	-3.32	-0.91	0.00	-26.81	-0.43	0.00	-4.50	-9.00	-5.68	0.00
ALBANY___1	24.94	18.80	34.29	37.94	22.23	22.01	37.71	39.09	29.98	32.43	31.02	47.34	50.71	48.92	37.50	44.88	44.52	50.33	43.88	39.56	40.42	41.32	37.52	23.43
23571	1.51	0.97	1.90	1.92	1.17	1.08	1.58	1.26	0.99	0.93	0.93	0.90	0.92	0.88	1.66	2.15	2.23	1.22	2.39	1.96	1.82	1.65	1.48	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.57	-3.44	-13.03	-10.42	-28.71	-31.60	-29.64	-3.01	-0.92	0.00	-26.86	-0.43	0.00	-4.50	-9.02	-5.69	0.00
ALBANY___2	24.94	18.80	34.29	37.94	22.23	22.01	37.71	39.09	29.98	32.43	31.02	47.34	50.71	48.92	37.50	44.88	44.52	50.33	43.88	39.56	40.42	41.32	37.52	23.43
23572	1.51	0.97	1.90	1.92	1.17	1.08	1.58	1.26	0.99	0.93	0.93	0.90	0.92	0.88	1.66	2.15	2.23	1.22	2.39	1.96	1.82	1.65	1.48	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.57	-3.44	-13.03	-10.42	-28.71	-31.60	-29.64	-3.01	-0.92	0.00	-26.86	-0.43	0.00	-4.50	-9.02	-5.69	0.00
ALBANY___3	24.94	18.80	34.29	37.94	22.23	22.01	37.71	39.09	29.98	32.43	31.02	47.34	50.71	48.92	37.50	44.88	44.52	50.33	43.88	39.56	40.42	41.32	37.52	23.43
23573	1.51	0.97	1.90	1.92	1.17	1.08	1.58	1.26	0.99	0.93	0.93	0.90	0.92	0.88	1.66	2.15	2.23	1.22	2.39	1.96	1.82	1.65	1.48	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.57	-3.44	-13.03	-10.42	-28.71	-31.60	-29.64	-3.01	-0.92	0.00	-26.86	-0.43	0.00	-4.50	-9.02	-5.69	0.00
ALBANY___4	24.94	18.80	34.29	37.94	22.23	22.01	37.71	39.09	29.98	32.43	31.02	47.34	50.71	48.92	37.50	44.88	44.52	50.33	43.88	39.56	40.42	41.32	37.52	23.43
23574	1.51	0.97	1.90	1.92	1.17	1.08	1.58	1.26	0.99	0.93	0.93	0.90	0.92	0.88	1.66	2.15	2.23	1.22	2.39	1.96	1.82	1.65	1.48	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.57	-3.44	-13.03	-10.42	-28.71	-31.60	-29.64	-3.01	-0.92	0.00	-26.86	-0.43	0.00	-4.50	-9.02	-5.69	0.00
ALLEGHENY___COGEN	23.79	18.15	32.88	36.47	21.34	21.23	36.52	30.63	26.77	21.60	22.60	22.34	22.79	22.70	34.28	42.49	42.72	25.94	41.57	37.90	34.95	32.04	31.12	22.34
23514	0.35	0.33	0.49	0.44	0.28	0.31	0.39	0.24	0.22	0.22	0.29	0.28	0.28	0.28	0.46	0.55	0.43	0.22	0.45	0.30	0.28	0.22	0.04	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-1.00	-2.90	-2.64	-4.34	-4.32	-4.03	-1.00	-0.12	0.00	-3.46	-0.06	0.00	-0.58	-1.16	-0.73	0.00

AMERICAN_REF_FUEL 24010	21.98 -1.46 0.00	16.88 -0.95 0.00	30.47 -1.92 0.00	34.33 -1.70 0.00	20.02 -1.04 0.00	20.04 -0.88 0.00	34.53 -1.60 0.00	28.83 -1.43 -1.01	25.34 -1.08 -0.88	19.92 -1.08 -2.53	20.93 -1.05 -2.30	20.50 -1.02 -3.79	20.94 -1.02 -3.77	20.89 -1.01 -3.51	31.59 -2.11 -0.87	38.95 -2.97 -0.11	39.21 -3.07 0.00	23.85 -1.52 -3.12	38.24 -2.88 -0.05	35.07 -2.53 0.00	32.18 -2.44 -0.52	29.36 -2.34 -1.05	29.06 -1.95 -0.66	20.82 -1.36 0.00
AMERICAN__BRASS 23903	21.98 -1.46 0.00	16.88 -0.95 0.00	30.47 -1.92 0.00	34.33 -1.70 0.00	20.02 -1.04 0.00	20.04 -0.88 0.00	34.53 -1.60 0.00	28.84 -1.43 -1.02	25.35 -1.08 -0.89	19.94 -1.08 -2.55	20.94 -1.05 -2.31	20.53 -1.02 -3.82	20.97 -1.02 -3.80	20.91 -1.01 -3.53	31.59 -2.11 -0.87	38.95 -2.97 -0.11	39.21 -3.07 0.00	23.87 -1.52 -3.14	38.24 -2.88 -0.05	35.07 -2.53 0.00	32.18 -2.44 -0.53	29.37 -2.34 -1.05	29.06 -1.95 -0.67	20.82 -1.36 0.00
ARTHUR KILL_GT_1 23520	25.05 1.61 0.00	19.01 1.18 0.00	34.45 2.06 0.00	38.23 2.20 0.00	22.33 1.27 0.00	22.22 1.30 0.00	38.90 2.77 0.00	38.90 2.64 -7.01	36.43 2.36 -8.52	42.63 1.66 -22.49	42.64 1.62 -21.34	47.10 1.46 -27.92	45.56 1.46 -25.92	44.16 1.48 -24.29	44.15 2.64 -8.68	45.86 3.29 -0.75	45.40 3.12 0.00	45.74 1.50 -21.98	44.10 2.68 -0.35	40.18 2.58 0.00	40.21 2.42 -3.68	40.31 2.28 -7.38	37.28 2.27 -4.66	23.61 1.43 0.00
ARTHUR_KILL_2 23512	25.05 1.61 0.00	19.01 1.18 0.00	34.45 2.06 0.00	38.23 2.20 0.00	22.33 1.27 0.00	22.22 1.30 0.00	38.90 2.77 0.00	38.90 2.64 -7.01	36.43 2.36 -8.52	42.63 1.66 -22.49	42.64 1.62 -21.34	47.10 1.46 -27.92	45.56 1.46 -25.92	44.16 1.48 -24.29	44.15 2.64 -8.68	45.86 3.29 -0.75	45.40 3.12 0.00	45.74 1.50 -21.98	44.10 2.68 -0.35	40.18 2.58 0.00	40.21 2.42 -3.68	40.31 2.28 -7.38	37.28 2.27 -4.66	23.61 1.43 0.00
ARTHUR_KILL_3 23513	25.07 1.64 0.00	19.03 1.20 0.00	34.48 2.10 0.00	38.27 2.24 0.00	22.35 1.30 0.00	22.24 1.32 0.00	38.92 2.79 0.00	38.92 2.66 -7.01	36.48 2.41 -8.52	42.73 1.76 -22.49	42.78 1.77 -21.34	47.23 1.59 -27.92	45.70 1.59 -25.92	44.30 1.62 -24.29	44.39 2.88 -8.68	46.18 3.61 -0.75	45.72 3.43 0.00	45.90 1.67 -21.98	44.40 2.98 -0.35	40.44 2.84 0.00	40.45 2.67 -3.68	40.53 2.50 -7.38	37.50 2.49 -4.66	23.69 1.51 0.00
ASHOKAN____ 23654	24.39 0.96 0.00	18.50 0.67 0.00	33.62 1.23 0.00	37.37 1.35 0.00	21.85 0.79 0.00	21.67 0.75 0.00	37.86 1.74 0.00	38.41 1.63 -7.54	34.29 1.42 -7.32	39.90 1.05 -20.37	39.59 1.10 -18.81	47.34 1.02 -28.60	47.08 1.03 -27.86	45.57 1.06 -26.11	42.03 1.87 -7.33	45.00 2.38 -0.81	44.66 2.37 0.00	47.12 1.22 -23.65	43.66 2.22 -0.38	39.64 2.04 0.00	39.95 1.89 -3.96	40.31 1.73 -7.94	37.05 1.68 -5.01	23.25 1.07 0.00
ASTORIA 5-9____ 23662	25.61 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.89 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.09 1.98 -25.92	44.64 1.96 -24.29	44.96 3.45 -8.68	46.89 4.32 -0.75	46.34 4.06 0.00	46.20 1.97 -21.98	44.92 3.51 -0.35	40.91 3.31 0.00	41.04 3.26 -3.68	41.08 3.05 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA GT2____ 23536	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA GT3____ 23731	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA GT4____ 23727	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT2_1 24094	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT2_2 24095	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT2_3 24096	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT2_4 24097	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT3_1 24098	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT3_2 24099	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00

ASTORIA_GT3_3 24100	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT3_4 24101	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT4_1 24102	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT4_2 24103	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT4_3 24104	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT4_4 24105	25.60 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.88 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.08 1.98 -25.92	44.62 1.94 -24.29	44.91 3.41 -8.68	46.82 4.25 -0.75	46.26 3.97 0.00	46.16 1.93 -21.98	44.84 3.43 -0.35	40.83 3.23 0.00	40.97 3.19 -3.68	41.03 3.00 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT_1 23523	25.39 1.95 0.00	19.28 1.45 0.00	34.95 2.56 0.00	38.78 2.75 0.00	22.64 1.59 0.00	22.55 1.63 0.00	39.51 3.39 0.00	39.44 3.18 -7.01	36.88 2.81 -8.52	43.01 2.04 -22.50	43.07 2.06 -21.34	47.48 1.84 -27.92	45.95 1.84 -25.92	44.54 1.86 -24.29	44.81 3.30 -8.68	46.69 4.12 -0.75	46.19 3.91 0.00	46.14 1.90 -21.98	44.83 3.41 -0.35	40.85 3.25 0.00	40.86 3.08 -3.68	40.90 2.87 -7.38	37.86 2.85 -4.66	23.90 1.72 0.00
ASTORIA_GT_10 24110	25.39 1.95 0.00	19.28 1.45 0.00	34.95 2.56 0.00	38.78 2.75 0.00	22.64 1.59 0.00	22.55 1.63 0.00	39.51 3.39 0.00	39.44 3.18 -7.01	36.88 2.81 -8.52	43.01 2.04 -22.50	43.07 2.06 -21.34	47.48 1.84 -27.92	45.95 1.84 -25.92	44.54 1.86 -24.29	44.81 3.30 -8.68	46.69 4.12 -0.75	46.19 3.91 0.00	46.14 1.90 -21.98	44.83 3.41 -0.35	40.85 3.25 0.00	40.86 3.08 -3.68	40.90 2.87 -7.38	37.86 2.85 -4.66	23.90 1.72 0.00
ASTORIA_GT_11 24225	25.39 1.95 0.00	19.28 1.45 0.00	34.95 2.56 0.00	38.78 2.75 0.00	22.64 1.59 0.00	22.55 1.63 0.00	39.51 3.39 0.00	39.44 3.18 -7.01	36.88 2.81 -8.52	43.01 2.04 -22.50	43.07 2.06 -21.34	47.48 1.84 -27.92	45.95 1.84 -25.92	44.54 1.86 -24.29	44.81 3.30 -8.68	46.69 4.12 -0.75	46.19 3.91 0.00	46.14 1.90 -21.98	44.83 3.41 -0.35	40.85 3.25 0.00	40.86 3.08 -3.68	40.90 2.87 -7.38	37.86 2.85 -4.66	23.90 1.72 0.00
ASTORIA_GT_12 24226	25.39 1.95 0.00	19.28 1.45 0.00	34.95 2.56 0.00	38.78 2.75 0.00	22.64 1.59 0.00	22.55 1.63 0.00	39.51 3.39 0.00	39.44 3.18 -7.01	36.88 2.81 -8.52	43.01 2.04 -22.50	43.07 2.06 -21.34	47.48 1.84 -27.92	45.95 1.84 -25.92	44.54 1.86 -24.29	44.81 3.30 -8.68	46.69 4.12 -0.75	46.19 3.91 0.00	46.14 1.90 -21.98	44.83 3.41 -0.35	40.85 3.25 0.00	40.86 3.08 -3.68	40.90 2.87 -7.38	37.86 2.85 -4.66	23.90 1.72 0.00
ASTORIA_GT_13 24227	25.39 1.95 0.00	19.28 1.45 0.00	34.95 2.56 0.00	38.78 2.75 0.00	22.64 1.59 0.00	22.55 1.63 0.00	39.51 3.39 0.00	39.44 3.18 -7.01	36.88 2.81 -8.52	43.01 2.04 -22.50	43.07 2.06 -21.34	47.48 1.84 -27.92	45.95 1.84 -25.92	44.54 1.86 -24.29	44.81 3.30 -8.68	46.69 4.12 -0.75	46.19 3.91 0.00	46.14 1.90 -21.98	44.83 3.41 -0.35	40.85 3.25 0.00	40.86 3.08 -3.68	40.90 2.87 -7.38	37.86 2.85 -4.66	23.90 1.72 0.00
ASTORIA_GT_5 24106	25.61 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.89 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.09 1.98 -25.92	44.64 1.96 -24.29	44.96 3.45 -8.68	46.89 4.45 -0.75	46.34 4.06 0.00	46.20 1.97 -21.98	44.92 3.51 -0.35	40.91 3.31 0.00	41.04 3.26 -3.68	41.08 3.05 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT_7 24107	25.61 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.89 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.09 1.98 -25.92	44.64 1.96 -24.29	44.96 3.45 -8.68	46.89 4.32 -0.75	46.34 4.06 0.00	46.20 1.97 -21.98	44.92 3.51 -0.35	40.91 3.31 0.00	41.04 3.26 -3.68	41.08 3.05 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT_8 24108	25.61 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.89 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.09 1.98 -25.92	44.64 1.96 -24.29	44.96 3.45 -8.68	46.89 4.32 -0.75	46.34 4.06 0.00	46.20 1.97 -21.98	44.92 3.51 -0.35	40.91 3.31 0.00	41.04 3.26 -3.68	41.08 3.05 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA_GT_9 24109	25.61 2.17 0.00	19.51 1.68 0.00	35.43 3.04 0.00	39.30 3.27 0.00	22.94 1.89 0.00	22.86 1.93 0.00	40.15 4.03 0.00	39.98 3.72 -7.01	37.24 3.17 -8.52	43.22 2.25 -22.49	43.26 2.24 -21.34	47.63 1.98 -27.92	46.09 1.98 -25.92	44.64 1.96 -24.29	44.96 3.45 -8.68	46.89 4.32 -0.75	46.34 4.06 0.00	46.20 1.97 -21.98	44.92 3.51 -0.35	40.91 3.31 0.00	41.04 3.26 -3.68	41.08 3.05 -7.38	38.07 3.06 -4.66	24.01 1.83 0.00
ASTORIA___2 24149	25.67 2.23 0.00	19.56 1.73 0.00	35.52 3.13 0.00	39.39 3.36 0.00	23.00 1.94 0.00	22.91 1.99 0.00	40.28 4.15 0.00	40.09 3.83 -7.01	37.33 3.26 -8.52	43.28 2.31 -22.49	43.32 2.31 -21.34	47.69 2.04 -27.92	46.15 2.04 -25.92	44.70 2.02 -24.29	45.07 3.56 -8.68	47.02 4.45 -0.75	46.47 4.19 0.00	46.27 2.04 -21.98	45.04 3.63 -0.35	41.02 3.41 0.00	41.15 3.36 -3.68	41.18 3.15 -7.38	38.17 3.16 -4.66	24.08 1.89 0.00

ASTORIA___3 23516	25.53 2.09 0.00	19.45 1.62 0.00	35.33 2.94 0.00	39.18 3.15 0.00	22.88 1.82 0.00	22.79 1.87 0.00	40.02 3.89 0.00	39.87 3.61 -7.01	37.13 3.06 -8.52	43.13 2.15 -22.50	43.13 2.11 -21.34	47.49 1.85 -27.92	45.94 1.84 -25.92	44.50 1.82 -24.29	44.70 3.19 -8.68	46.56 3.99 -0.75	46.02 3.74 0.00	46.04 1.80 -21.98	44.61 3.19 -0.35	40.67 3.07 0.00	40.89 3.11 -3.68	40.95 2.92 -7.38	37.93 2.92 -4.66	23.92 1.74 0.00
ASTORIA___4 23517	25.37 1.93 0.00	19.26 1.43 0.00	34.92 2.53 0.00	38.75 2.72 0.00	22.63 1.57 0.00	22.53 1.61 0.00	39.48 3.36 0.00	39.41 3.15 -7.01	36.86 2.79 -8.52	42.99 2.02 -22.49	43.06 2.04 -21.34	47.47 1.83 -27.92	45.94 1.83 -25.92	44.53 1.85 -24.29	44.79 3.28 -8.68	46.67 4.10 -0.75	46.18 3.89 0.00	46.13 1.90 -21.98	44.82 3.40 -0.35	40.83 3.23 0.00	40.85 3.07 -3.68	40.89 2.86 -7.38	37.84 2.83 -4.66	23.90 1.71 0.00
ASTORIA___5 23518	25.40 1.96 0.00	19.40 1.57 0.00	35.28 2.89 0.00	39.13 3.11 0.00	22.85 1.79 0.00	22.76 1.84 0.00	39.97 3.84 0.00	39.75 3.49 -7.01	37.00 2.93 -8.52	43.04 2.07 -22.49	43.07 2.06 -21.34	47.46 1.82 -27.92	45.92 1.81 -25.92	44.48 1.80 -24.29	44.68 3.17 -8.68	46.53 3.96 -0.75	45.99 3.71 0.00	46.03 1.80 -21.98	44.64 3.22 -0.35	40.62 3.02 0.00	40.77 2.98 -3.68	40.83 2.80 -7.38	37.82 2.81 -4.66	23.84 1.66 0.00
ASTRIA 10-13____ 23663	25.39 1.95 0.00	19.28 1.45 0.00	34.95 2.56 0.00	38.78 2.75 0.00	22.64 1.59 0.00	22.55 1.63 0.00	39.51 3.39 0.00	39.44 3.18 -7.01	36.88 2.81 -8.52	43.01 2.04 -22.50	43.07 2.06 -21.34	47.48 1.84 -27.92	45.95 1.84 -25.92	44.54 1.86 -24.29	44.81 3.30 -8.68	46.69 4.12 -0.75	46.19 3.91 0.00	46.14 1.90 -21.98	44.83 3.41 -0.35	40.85 3.25 0.00	40.86 3.08 -3.68	40.90 2.87 -7.38	37.86 2.85 -4.66	23.90 1.72 0.00
BARRETT 1-8___GRP4 24034	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00
BARRETT 9-12___GRP3 24033	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00
BARRETT_IC_1 23704	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00
BARRETT_IC_10 23701	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00
BARRETT_IC_11 23702	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00
BARRETT_IC_12 23703	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00
BARRETT_IC_2 23705	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00
BARRETT_IC_3 23706	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00
BARRETT_IC_4 23707	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00
BARRETT_IC_5 23708	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00
BARRETT_IC_6 23709	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00
BARRETT_IC_7 23710	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00

BARRETT_IC_8 23711	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00
BARRETT_IC_9 23700	24.63 1.19 0.00	18.75 0.92 0.00	34.00 1.61 0.00	37.75 1.72 0.00	26.82 1.06 -4.70	32.15 1.08 -10.15	42.57 2.30 -4.14	38.38 2.12 -7.00	37.72 1.89 -10.29	42.33 1.36 -22.49	42.26 1.26 -21.33	46.69 1.05 -27.91	45.13 1.03 -25.91	43.53 1.05 -24.08	43.64 2.13 -8.68	45.24 2.67 -0.75	49.28 2.61 -4.38	49.41 1.31 -25.84	45.18 2.33 -1.79	41.13 2.34 -1.19	49.79 2.26 -13.43	40.25 2.07 -7.53	37.05 2.04 -4.66	23.43 1.24 0.00
BARRETT___1 23545	24.55 1.11 0.00	18.70 0.87 0.00	33.92 1.53 0.00	37.66 1.63 0.00	26.78 1.02 -4.70	32.10 1.04 -10.15	42.47 2.20 -4.14	38.27 2.01 -7.00	37.62 1.78 -10.29	42.24 1.27 -22.49	42.16 1.15 -21.33	46.58 0.94 -27.91	45.01 0.91 -25.91	43.41 0.93 -24.08	43.48 1.97 -8.68	44.99 2.42 -0.75	49.02 2.35 -4.38	49.30 1.21 -25.84	45.01 2.15 -1.79	41.01 2.22 -1.19	49.69 2.17 -13.43	40.14 1.96 -7.53	36.94 1.93 -4.66	23.37 1.19 0.00
BARRETT___2 23546	24.53 1.09 0.00	18.69 0.86 0.00	33.90 1.51 0.00	37.63 1.61 0.00	26.78 1.02 -4.70	32.10 1.04 -10.15	42.49 2.22 -4.14	38.30 2.04 -7.00	37.63 1.79 -10.29	42.24 1.27 -22.49	42.13 1.13 -21.33	46.56 0.92 -27.91	44.99 0.89 -25.91	43.40 0.92 -24.08	43.41 1.90 -8.68	44.94 2.37 -0.75	49.00 2.34 -4.38	49.26 1.17 -25.84	44.94 2.09 -1.79	40.98 2.18 -1.19	49.69 2.16 -13.43	40.15 1.97 -7.53	36.97 1.96 -4.66	23.38 1.20 0.00
BEAVER RIVER___HYD 24048	24.06 0.62 0.00	18.29 0.46 0.00	33.18 0.79 0.00	36.90 0.87 0.00	21.58 0.52 0.00	21.39 0.46 0.00	36.41 0.29 0.00	29.64 0.25 -0.14	25.92 0.24 -0.13	19.08 0.25 -0.35	20.26 0.26 -0.32	18.42 0.24 -0.45	18.87 0.25 -0.43	19.03 0.23 -0.40	33.36 0.40 -0.13	42.30 0.47 -0.01	42.68 0.40 0.00	22.92 0.20 -0.46	41.64 0.57 -0.01	38.07 0.47 0.00	34.71 0.54 -0.08	31.28 0.47 -0.16	30.74 0.29 -0.10	22.62 0.43 0.00
BEEBEE_GT_13 23619	23.31 -0.13 0.00	17.81 -0.02 0.00	32.35 -0.04 0.00	36.01 -0.02 0.00	21.06 0.00 0.00	21.03 0.10 0.00	36.11 -0.01 0.00	30.14 0.10 -0.79	26.48 0.27 -0.67	20.60 0.23 -1.90	21.69 0.29 -1.72	20.80 0.25 -2.83	21.30 0.29 -2.82	21.27 0.24 -2.63	33.89 0.41 -0.65	42.28 0.38 -0.08	42.72 0.44 0.00	25.00 0.30 -2.45	41.62 0.51 -0.04	37.74 0.14 0.00	34.55 0.04 -0.41	31.54 0.07 -0.82	30.65 -0.22 -0.52	22.10 -0.08 0.00
BETHLEHEM___STEEL 23779	22.13 -1.31 0.00	16.98 -0.84 0.00	30.66 -1.73 0.00	34.45 -1.58 0.00	20.09 -0.97 0.00	20.07 -0.85 0.00	34.64 -1.48 0.00	29.01 -1.33 -1.08	25.51 -0.99 -0.95	20.22 -0.98 -2.73	21.20 -0.94 -2.47	20.89 -0.93 -4.09	21.32 -0.94 -4.08	21.25 -0.91 -3.77	31.86 -1.90 -0.93	39.26 -2.68 -0.12	39.49 -2.80 0.00	24.15 -1.43 -3.33	38.38 -2.74 -0.05	35.25 -2.35 0.00	32.43 -2.23 -0.56	29.65 -2.12 -1.12	29.24 -1.82 -0.71	20.87 -1.31 0.00
BINGHAMTON___COGEN 23790	23.78 0.34 0.00	18.16 0.34 0.00	32.83 0.44 0.00	36.50 0.47 0.00	21.36 0.31 0.00	21.18 0.26 0.00	36.87 0.74 0.00	32.17 0.78 -2.15	28.17 0.64 -1.99	24.83 0.51 -5.84	25.49 0.50 -5.31	26.90 0.44 -8.74	27.31 0.42 -8.70	26.78 0.43 -7.96	35.53 0.74 -1.97	43.07 1.00 -0.25	43.11 0.83 0.00	29.33 0.37 -6.70	41.94 0.76 -0.11	38.39 0.79 0.00	35.95 0.73 -1.12	33.57 0.67 -2.25	32.48 0.71 -1.42	22.57 0.38 0.00
BLACK RIVER___HYD 24047	23.93 0.49 0.00	18.20 0.37 0.00	33.02 0.63 0.00	36.72 0.70 0.00	21.47 0.41 0.00	21.27 0.35 0.00	36.11 -0.02 0.00	29.56 0.05 -0.25	25.86 0.09 -0.22	19.22 0.14 -0.60	20.34 0.12 -0.55	18.69 0.12 -0.84	19.13 0.12 -0.82	19.27 0.11 -0.77	33.21 0.17 -0.21	42.03 0.19 -0.02	42.44 0.15 0.00	23.12 0.05 -0.82	41.41 0.33 -0.01	37.85 0.25 0.00	34.55 0.31 -0.14	31.18 0.26 -0.27	30.57 0.05 -0.17	22.47 0.29 0.00
BOWLINE___1 23526	24.48 1.04 0.00	18.61 0.78 0.00	33.72 1.34 0.00	37.48 1.45 0.00	21.89 0.84 0.00	21.78 0.85 0.00	38.17 2.04 0.00	38.12 1.98 -6.89	35.71 1.82 -8.34	41.85 1.34 -22.04	41.96 1.39 -20.89	46.39 1.25 -27.41	44.91 1.25 -25.47	43.54 1.28 -23.87	43.60 2.28 -8.50	45.45 2.89 -0.74	45.07 2.79 0.00	45.22 1.37 -21.60	43.82 2.41 -0.35	39.90 2.30 0.00	39.86 2.15 -3.62	39.87 1.96 -7.25	36.84 1.91 -4.58	23.29 1.10 0.00
BOWLINE___2 23595	24.48 1.04 0.00	18.61 0.78 0.00	33.72 1.34 0.00	37.48 1.45 0.00	21.89 0.84 0.00	21.78 0.85 0.00	38.17 2.04 0.00	38.12 1.98 -6.89	35.71 1.82 -8.34	41.86 1.34 -22.04	41.97 1.39 -20.90	46.39 1.25 -27.42	44.91 1.25 -25.48	43.55 1.28 -23.87	43.60 2.28 -8.50	45.45 2.89 -0.74	45.07 2.79 0.00	45.22 1.37 -21.60	43.82 2.41 -0.35	39.90 2.30 0.00	39.87 2.15 -3.62	39.87 1.96 -7.25	36.84 1.91 -4.58	23.28 1.10 0.00
BROOKLYN_NAVY_YARD 23515	24.97 1.53 0.00	18.95 1.12 0.00	34.33 1.95 0.00	38.10 2.07 0.00	22.26 1.20 0.00	22.14 1.22 0.00	38.70 2.57 0.00	38.75 2.49 -7.01	36.36 2.29 -8.52	42.68 1.70 -22.49	42.73 1.72 -21.34	47.18 1.54 -27.92	45.66 1.56 -25.92	44.27 1.59 -24.29	44.31 2.81 -8.68	46.09 3.52 -0.75	45.63 3.34 0.00	45.86 1.63 -21.98	44.28 2.86 -0.35	40.34 2.73 0.00	40.35 2.57 -3.68	40.42 2.39 -7.38	37.34 2.33 -4.66	23.60 1.42 0.00
BURROWS___LYONSDAL 23803	23.98 0.54 0.00	18.23 0.40 0.00	33.10 0.71 0.00	36.79 0.76 0.00	21.51 0.45 0.00	21.33 0.41 0.00	36.60 0.47 0.00	29.76 0.43 -0.08	26.03 0.40 -0.09	19.01 0.33 -0.20	20.19 0.32 -0.20	18.23 0.29 -0.21	18.66 0.29 -0.18	18.85 0.29 -0.17	33.42 0.51 -0.08	42.45 0.62 -0.01	42.88 0.60 0.00	22.82 0.30 -0.27	41.75 0.68 0.00	38.19 0.59 0.00	34.73 0.59 -0.04	31.26 0.52 -0.09	30.83 0.42 -0.06	22.60 0.42 0.00
CARR STREET_E_SYR 24060	23.03 -0.41 0.00	17.58 -0.25 0.00	31.87 -0.52 0.00	35.47 -0.56 0.00	20.73 -0.33 0.00	20.59 -0.33 0.00	35.47 -0.66 0.00	29.29 -0.50 -0.54	25.51 -0.42 -0.39	19.16 -0.33 -1.01	20.24 -0.36 -0.92	18.89 -0.34 -1.50	19.32 -0.35 -1.49	19.43 -0.36 -1.39	32.53 -0.64 -0.35	41.05 -0.81 -0.04	41.50 -0.78 0.00	23.56 -0.42 -1.73	40.33 -0.77 -0.03	36.89 -0.71 0.00	33.70 -0.69 -0.29	30.57 -0.66 -0.58	30.05 -0.67 -0.37	21.73 -0.46 0.00
CARTHAGE___PAPER 23857	23.93 0.49 0.00	18.20 0.37 0.00	33.02 0.63 0.00	36.72 0.70 0.00	21.47 0.41 0.00	21.27 0.35 0.00	36.11 -0.02 0.00	29.53 0.05 -0.22	25.83 0.09 -0.20	19.14 0.14 -0.52	20.28 0.12 -0.48	18.58 0.12 -0.73	19.02 0.12 -0.71	19.17 0.11 -0.66	33.19 0.17 -0.19	42.03 0.19 -0.02	42.44 0.15 0.00	23.02 0.05 -0.72	41.40 0.33 -0.01	37.85 0.25 0.00	34.53 0.31 -0.12	31.15 0.26 -0.24	30.55 0.05 -0.15	22.47 0.29 0.00
CH_MISC_IPPS 23765	24.24 0.81 0.00	18.50 0.67 0.00	33.55 1.17 0.00	37.13 1.10 0.00	21.67 0.62 0.00	21.56 0.64 0.00	37.54 1.41 0.00	37.84 1.42 -7.17	34.76 1.24 -7.97	40.87 0.92 -21.47	40.81 0.98 -20.15	46.64 0.86 -28.05	45.62 0.85 -26.58	44.18 0.87 -24.92	42.40 1.51 -8.06	44.49 1.90 -0.77	44.12 1.83 0.00	45.65 0.89 -22.50	43.01 1.59 -0.36	39.11 1.51 0.00	39.30 1.43 -3.77	39.53 1.32 -7.55	36.45 1.33 -4.77	22.94 0.76 0.00

CH_RES_BVR_FALLS 23983	23.50 0.06 0.00	17.87 0.04 0.00	32.46 0.08 0.00	36.12 0.09 0.00	21.11 0.06 0.00	20.99 0.06 0.00	36.19 0.06 0.00	29.05 0.01 0.21	25.45 0.01 0.10	18.14 0.01 0.35	19.41 0.03 0.30	17.03 0.03 0.72	17.45 0.03 0.77	17.71 0.04 0.72	32.80 0.06 0.09	41.87 0.07 0.02	42.34 0.06 0.00	21.64 0.03 0.65	41.12 0.07 0.01	37.67 0.07 0.00	34.07 0.08 0.11	30.51 0.08 0.22	30.27 0.06 0.14	22.25 0.06 0.00
CH_RES_NIAGARA 23895	21.62 -1.81 0.00	16.58 -1.25 0.00	29.91 -2.48 0.00	33.77 -2.26 0.00	19.69 -1.37 0.00	19.73 -1.19 0.00	33.87 -2.25 0.00	28.22 -2.03 -1.00	24.80 -1.62 -0.87	19.45 -1.53 -2.50	20.44 -1.51 -2.27	20.02 -1.45 -3.74	20.45 -1.46 -3.73	20.40 -1.47 -3.47	30.71 -2.98 -0.86	37.80 -4.12 -0.11	38.06 -4.22 0.00	23.27 -2.07 -3.08	37.27 -3.85 -0.05	34.21 -3.39 0.00	31.38 -3.24 -0.52	28.57 -3.12 -1.04	28.38 -2.62 -0.65	20.45 -1.73 0.00
CH_RES_SYRACUSE 23985	22.70 -0.74 0.00	17.35 -0.48 0.00	31.44 -0.95 0.00	35.00 -1.03 0.00	20.46 -0.60 0.00	20.33 -0.59 0.00	35.03 -1.09 0.00	29.00 -0.87 -0.61	25.30 -0.74 -0.49	19.25 -0.57 -1.35	20.29 -0.61 -1.23	19.16 -0.57 -2.00	19.59 -0.59 -1.99	19.66 -0.59 -1.86	32.22 -1.08 -0.46	40.51 -1.37 -0.06	40.93 -1.35 0.00	23.51 -0.72 -1.97	39.77 -1.33 -0.03	36.38 -1.23 0.00	33.27 -1.16 -0.33	30.23 -1.09 -0.66	29.69 -1.08 -0.42	21.42 -0.77 0.00
CORNELL____ 23752	22.39 -1.05 0.00	17.40 -0.43 0.00	31.30 -1.09 0.00	34.28 -1.74 0.00	20.06 -0.99 0.00	20.06 -0.86 0.00	35.01 -1.12 0.00	29.58 -0.63 -0.97	26.02 -0.37 -0.84	20.54 -0.31 -2.37	21.57 -0.27 -2.16	20.98 -0.25 -3.50	21.40 -0.26 -3.48	21.34 -0.28 -3.22	33.12 -0.52 -0.81	41.15 -0.77 -0.10	41.58 -0.70 0.00	25.52 -0.46 -3.73	40.06 -1.06 -0.06	36.54 -1.06 0.00	33.80 -0.92 -0.63	31.13 -0.77 -1.25	30.08 -1.06 -0.79	21.26 -0.92 0.00
COXSACKIE___GT 23611	24.13 0.69 0.00	18.28 0.46 0.00	33.33 0.94 0.00	37.08 1.05 0.00	21.68 0.62 0.00	21.49 0.57 0.00	37.08 0.95 0.00	37.83 0.84 -7.73	32.70 0.68 -6.48	37.74 0.50 -18.76	37.17 0.50 -16.99	46.76 0.49 -28.55	47.29 0.53 -28.58	45.74 0.56 -26.79	40.20 0.98 -6.40	43.91 1.26 -0.83	43.56 1.27 0.00	47.19 0.68 -24.26	42.71 1.25 -0.39	38.70 1.10 0.00	39.16 1.00 -4.07	39.71 0.92 -8.14	36.40 0.91 -5.14	22.75 0.57 0.00
CRESCENT___HYD 24018	24.67 1.23 0.00	18.54 0.71 0.00	33.98 1.59 0.00	37.59 1.56 0.00	22.02 0.96 0.00	21.81 0.89 0.00	37.45 1.33 0.00	38.92 1.08 -8.59	29.99 0.81 -3.63	32.71 0.76 -13.47	31.30 0.74 -10.89	47.45 0.76 -28.97	50.73 0.82 -31.72	48.95 0.80 -29.75	37.59 1.53 -3.23	44.72 1.98 -0.92	44.37 2.08 0.00	50.39 1.18 -26.96	43.82 2.33 -0.43	39.51 1.91 0.00	40.33 1.71 -4.52	41.27 1.56 -9.05	37.44 1.37 -5.72	23.33 1.15 0.00
DANSKAMMER___1 23586	24.00 0.57 0.00	18.40 0.57 0.00	33.35 0.96 0.00	36.83 0.80 0.00	21.48 0.42 0.00	21.37 0.45 0.00	37.21 1.09 0.00	37.55 1.13 -7.17	34.52 1.01 -7.97	40.70 0.75 -21.47	40.64 0.81 -20.15	46.47 0.70 -28.05	45.44 0.67 -26.58	44.00 0.69 -24.92	42.09 1.19 -8.06	44.08 1.49 -0.77	43.70 1.42 0.00	45.42 0.67 -22.50	42.60 1.18 -0.36	38.75 1.15 0.00	38.97 1.10 -3.77	39.23 1.03 -7.55	36.17 1.05 -4.77	22.74 0.56 0.00
DANSKAMMER___2 23589	24.00 0.57 0.00	18.40 0.57 0.00	33.35 0.96 0.00	36.83 0.80 0.00	21.48 0.42 0.00	21.37 0.45 0.00	37.21 1.09 0.00	37.55 1.13 -7.17	34.52 1.01 -7.97	40.70 0.75 -21.47	40.64 0.81 -20.15	46.47 0.70 -28.05	45.44 0.67 -26.58	44.00 0.69 -24.92	42.09 1.19 -8.06	44.08 1.49 -0.77	43.70 1.42 0.00	45.42 0.67 -22.50	42.60 1.18 -0.36	38.75 1.15 0.00	38.97 1.10 -3.77	39.23 1.03 -7.55	36.17 1.05 -4.77	22.74 0.56 0.00
DANSKAMMER___3 23590	24.00 0.57 0.00	18.40 0.57 0.00	33.35 0.96 0.00	36.83 0.80 0.00	21.48 0.42 0.00	21.37 0.45 0.00	37.21 1.09 0.00	37.55 1.13 -7.17	34.52 1.01 -7.97	40.70 0.75 -21.47	40.64 0.81 -20.15	46.47 0.70 -28.05	45.44 0.67 -26.58	44.00 0.69 -24.92	42.09 1.19 -8.06	44.08 1.49 -0.77	43.70 1.42 0.00	45.42 0.67 -22.50	42.60 1.18 -0.36	38.75 1.15 0.00	38.97 1.10 -3.77	39.23 1.03 -7.55	36.17 1.05 -4.77	22.74 0.56 0.00
DANSKAMMER___4 23591	24.00 0.57 0.00	18.40 0.57 0.00	33.35 0.96 0.00	36.83 0.80 0.00	21.48 0.42 0.00	21.37 0.45 0.00	37.21 1.09 0.00	37.55 1.13 -7.17	34.52 1.01 -7.97	40.70 0.75 -21.47	40.64 0.81 -20.15	46.47 0.70 -28.05	45.44 0.67 -26.58	44.00 0.69 -24.92	42.09 1.19 -8.06	44.08 1.49 -0.77	43.70 1.42 0.00	45.42 0.67 -22.50	42.60 1.18 -0.36	38.75 1.15 0.00	38.97 1.10 -3.77	39.23 1.03 -7.55	36.17 1.05 -4.77	22.74 0.56 0.00
DANSKAMMER___DIESEL 23592	24.00 0.57 0.00	18.40 0.57 0.00	33.35 0.96 0.00	36.83 0.80 0.00	21.48 0.42 0.00	21.37 0.45 0.00	37.21 1.09 0.00	37.55 1.13 -7.17	34.52 1.01 -7.97	40.70 0.75 -21.47	40.64 0.81 -20.15	46.47 0.70 -28.05	45.44 0.67 -26.58	44.00 0.69 -24.92	42.09 1.19 -8.06	44.08 1.49 -0.77	43.70 1.42 0.00	45.42 0.67 -22.50	42.60 1.18 -0.36	38.75 1.15 0.00	38.97 1.10 -3.77	39.23 1.03 -7.55	36.17 1.05 -4.77	22.74 0.56 0.00
DASHVILLE___HYD 23610	24.29 0.85 0.00	18.51 0.68 0.00	33.55 1.16 0.00	37.19 1.16 0.00	21.72 0.66 0.00	21.58 0.66 0.00	37.58 1.46 0.00	37.98 1.42 -7.31	34.77 1.27 -7.96	40.96 0.94 -21.54	40.83 0.98 -20.17	47.00 0.87 -28.41	46.00 0.78 -27.03	44.49 0.76 -25.33	42.19 1.32 -8.05	44.24 1.64 -0.78	43.86 1.58 0.00	45.95 0.76 -22.94	42.79 1.35 -0.37	38.98 1.38 0.00	39.24 1.30 -3.85	39.56 1.20 -7.70	36.46 1.24 -4.86	22.98 0.80 0.00
DOGLEVILLE___HYD 23807	24.08 0.64 0.00	18.16 0.33 0.00	33.32 0.94 0.00	36.88 0.85 0.00	21.60 0.54 0.00	21.41 0.49 0.00	37.76 1.63 0.00	30.85 1.68 0.08	26.87 1.35 0.03	19.36 1.00 0.12	20.50 0.91 0.09	18.34 0.90 0.29	18.80 0.94 0.33	19.02 0.93 0.31	34.50 1.69 0.02	44.04 2.24 0.01	44.48 2.19 0.00	23.15 1.14 0.24	43.12 2.06 0.00	39.45 1.84 0.00	35.79 1.73 0.04	32.23 1.66 0.08	31.86 1.56 0.05	22.96 0.78 0.00
DUNKIRK___1 23563	21.93 -1.51 0.00	17.04 -0.79 0.00	30.71 -1.68 0.00	34.08 -1.95 0.00	19.84 -1.22 0.00	19.72 -1.20 0.00	34.03 -2.09 0.00	28.38 -2.01 -1.14	24.87 -1.68 -1.01	20.05 -1.33 -2.91	21.04 -1.28 -2.64	20.84 -1.24 -4.35	21.20 -1.32 -4.34	21.30 -1.13 -4.03	31.58 -2.25 -1.00	38.91 -3.03 -0.12	39.05 -3.24 0.00	23.87 -1.89 -3.51	37.37 -3.75 -0.06	34.46 -3.14 0.00	31.80 -2.88 -0.59	29.27 -2.56 -1.18	28.77 -2.33 -0.74	20.46 -1.72 0.00
DUNKIRK___2 23564	21.93 -1.51 0.00	17.04 -0.79 0.00	30.71 -1.68 0.00	34.08 -1.95 0.00	19.84 -1.22 0.00	19.72 -1.20 0.00	34.03 -2.09 0.00	28.38 -2.01 -1.14	24.87 -1.68 -1.01	20.05 -1.33 -2.91	21.04 -1.28 -2.64	20.84 -1.24 -4.35	21.20 -1.32 -4.34	21.30 -1.13 -4.03	31.58 -2.25 -1.00	38.91 -3.03 -0.12	39.05 -3.24 0.00	23.87 -1.89 -3.51	37.37 -3.75 -0.06	34.46 -3.14 0.00	31.80 -2.88 -0.59	29.27 -2.56 -1.18	28.77 -2.33 -0.74	20.46 -1.72 0.00
DUNKIRK___3 23565	21.94 -1.50 0.00	16.99 -0.84 0.00	30.64 -1.75 0.00	34.14 -1.89 0.00	19.88 -1.17 0.00	19.80 -1.13 0.00	34.17 -1.96 0.00	28.56 -1.83 -1.15	25.06 -1.51 -1.02	20.16 -1.25 -2.94	21.14 -1.21 -2.67	20.95 -1.17 -4.40	21.33 -1.24 -4.38	21.39 -1.08 -4.08	31.67 -2.16 -1.01	39.01 -2.94 -0.13	39.16 -3.12 0.00	24.02 -1.77 -3.54	37.63 -3.49 -0.06	34.66 -2.94 0.00	31.97 -2.72 -0.59	29.39 -2.45 -1.19	28.90 -2.20 -0.75	20.55 -1.63 0.00

DUNKIRK___4 23566	21.94 -1.50 0.00	16.99 -0.84 0.00	30.64 -1.75 0.00	34.14 -1.89 0.00	19.88 -1.17 0.00	19.80 -1.13 0.00	34.17 -1.96 0.00	28.56 -1.83 -1.15	25.06 -1.51 -1.02	20.16 -1.25 -2.94	21.14 -1.21 -2.67	20.95 -1.17 -4.40	21.33 -1.24 -4.38	21.39 -1.08 -4.08	31.67 -2.16 -1.01	39.01 -2.94 -0.13	39.16 -3.12 0.00	24.02 -1.77 -3.54	37.63 -3.49 -0.06	34.66 -2.94 0.00	31.97 -2.72 -0.59	29.39 -2.45 -1.19	28.90 -2.20 -0.75	20.55 -1.63 0.00
EAST HAMPTON___GT 23717	24.29 0.85 0.00	18.60 0.77 0.00	33.84 1.46 0.00	37.57 1.54 0.00	26.68 0.92 -4.70	32.00 0.93 -10.15	42.33 2.06 -4.14	38.18 1.93 -7.00	37.59 1.76 -10.29	42.26 1.29 -22.49	42.23 1.23 -21.33	46.67 1.03 -27.91	45.13 1.03 -25.91	43.74 1.07 -24.28	43.49 1.98 -8.68	45.08 2.51 -0.75	49.10 2.44 -4.38	49.28 1.19 -25.84	44.89 2.04 -1.79	40.61 1.81 -1.19	49.26 1.73 -13.43	39.80 1.62 -7.53	36.50 1.49 -4.66	23.01 0.83 0.00
EAST RIVER___6 23660	25.10 1.66 0.00	19.04 1.21 0.00	34.50 2.11 0.00	38.29 2.26 0.00	22.37 1.31 0.00	22.26 1.34 0.00	38.91 2.78 0.00	38.93 2.68 -7.01	36.56 2.49 -8.52	42.80 1.83 -22.49	42.86 1.85 -21.34	47.31 1.66 -27.92	45.77 1.67 -25.92	44.37 1.69 -24.29	44.54 3.03 -8.68	46.38 3.81 -0.75	45.90 3.62 0.00	46.00 1.77 -21.98	44.55 3.14 -0.35	40.59 2.99 0.00	40.58 2.80 -3.68	40.62 2.59 -7.38	37.55 2.54 -4.66	23.72 1.53 0.00
EAST RIVER___7 23524	25.10 1.66 0.00	19.04 1.21 0.00	34.50 2.11 0.00	38.29 2.26 0.00	22.37 1.31 0.00	22.26 1.34 0.00	38.91 2.78 0.00	38.93 2.68 -7.01	36.56 2.49 -8.52	42.80 1.83 -22.49	42.86 1.85 -21.34	47.31 1.66 -27.92	45.77 1.67 -25.92	44.37 1.69 -24.29	44.54 3.03 -8.68	46.38 3.81 -0.75	45.90 3.62 0.00	46.00 1.77 -21.98	44.55 3.14 -0.35	40.59 2.99 0.00	40.58 2.80 -3.68	40.62 2.59 -7.38	37.55 2.54 -4.66	23.72 1.53 0.00
EAST_HAMPTON___DIESEL 23722	24.29 0.85 0.00	18.60 0.77 0.00	33.84 1.46 0.00	37.57 1.54 0.00	26.68 0.92 -4.70	32.00 0.93 -10.15	42.33 2.06 -4.14	38.18 1.93 -7.00	37.59 1.76 -10.29	42.26 1.29 -22.49	42.23 1.23 -21.33	46.67 1.03 -27.91	45.13 1.03 -25.91	43.74 1.07 -24.28	43.49 1.98 -8.68	45.08 2.51 -0.75	49.10 2.44 -4.38	49.28 1.19 -25.84	44.89 2.04 -1.79	40.61 1.81 -1.19	49.26 1.73 -13.43	39.80 1.62 -7.53	36.50 1.49 -4.66	23.01 0.83 0.00
E_CANADA_CAP_HY 24051	24.40 0.96 0.00	18.63 0.81 0.00	33.63 1.25 0.00	37.45 1.42 0.00	21.90 0.85 0.00	21.80 0.88 0.00	36.52 0.40 0.00	40.04 0.05 -10.74	30.52 0.14 -4.84	36.16 0.20 -17.48	34.32 0.34 -14.30	54.52 0.29 -36.50	58.27 0.36 -39.72	56.00 0.35 -37.25	37.84 0.64 -4.37	43.81 0.84 -1.15	43.27 0.99 0.00	56.56 0.56 -33.75	42.80 1.20 -0.54	38.48 0.87 0.00	40.54 0.78 -5.66	42.63 0.65 -11.33	37.93 0.43 -7.15	22.93 0.74 0.00
E_CANADA_MHWK_HY 24050	24.08 0.64 0.00	18.16 0.33 0.00	33.32 0.94 0.00	36.88 0.85 0.00	21.60 0.54 0.00	21.41 0.49 0.00	37.76 1.63 0.00	30.85 1.68 0.08	26.87 1.35 0.03	19.36 1.00 0.12	20.50 0.91 0.09	18.34 0.90 0.29	18.80 0.94 0.33	19.02 0.93 0.31	34.50 1.69 0.02	44.04 2.24 0.01	44.48 2.19 0.00	23.15 1.14 0.24	43.12 2.06 0.00	39.45 1.84 0.00	35.79 1.73 0.04	32.23 1.66 0.08	31.86 1.56 0.05	22.96 0.78 0.00
E_FISHKILL___LBMP 23776	23.94 0.50 0.00	18.21 0.38 0.00	33.05 0.66 0.00	36.71 0.68 0.00	21.46 0.40 0.00	21.30 0.38 0.00	37.14 1.02 0.00	37.33 1.00 -7.08	35.05 0.86 -8.65	41.91 0.62 -22.81	41.96 0.64 -21.64	46.55 0.57 -28.25	44.95 0.56 -26.20	43.53 0.58 -24.55	42.63 0.99 -8.81	43.81 1.23 -0.76	43.48 1.20 0.00	45.06 0.59 -22.22	42.49 1.07 -0.35	38.64 1.03 0.00	38.79 0.97 -3.72	39.01 0.90 -7.46	36.02 0.95 -4.71	22.73 0.55 0.00
FAR ROCKAWAY___4 23548	24.64 1.20 0.00	18.78 0.95 0.00	34.08 1.69 0.00	37.84 1.82 0.00	26.86 1.10 -4.70	32.15 1.08 -10.15	42.25 1.98 -4.14	37.75 1.49 -7.00	37.07 1.23 -10.29	41.89 0.92 -22.49	41.87 0.87 -21.33	46.38 0.74 -27.91	44.81 0.71 -25.91	43.35 0.77 -24.19	43.09 1.58 -8.68	44.83 2.26 -0.75	49.16 2.49 -4.38	49.39 1.29 -25.84	44.91 2.05 -1.79	40.68 1.89 -1.19	49.35 1.82 -13.43	39.87 1.69 -7.53	36.61 1.60 -4.66	23.23 1.05 0.00
FIBERTEK___ENERGY 23856	22.70 -0.74 0.00	17.35 -0.48 0.00	31.44 -0.95 0.00	35.00 -1.03 0.00	20.46 -0.60 0.00	20.33 -0.59 0.00	35.03 -1.09 0.00	29.00 -0.87 -0.61	25.30 -0.74 -0.49	19.25 -0.57 -1.35	20.29 -0.61 -1.23	19.16 -0.57 -2.00	19.59 -0.59 -1.99	19.66 -0.59 -1.86	32.22 -1.08 -0.46	40.51 -1.37 -0.06	40.93 -1.35 0.00	23.51 -0.72 -1.97	39.77 -1.33 -0.03	36.38 -1.23 0.00	33.27 -1.16 -0.33	30.23 -1.09 -0.66	29.69 -1.08 -0.42	21.42 -0.77 0.00
FITZPATRICK____ 23598	22.25 -1.19 0.00	16.96 -0.87 0.00	30.79 -1.60 0.00	34.28 -1.75 0.00	20.03 -1.03 0.00	19.91 -1.01 0.00	34.40 -1.73 0.00	28.25 -1.40 -0.40	24.68 -1.21 -0.34	18.54 -0.91 -0.97	19.59 -0.97 -0.88	18.30 -0.88 -1.45	18.73 -0.90 -1.45	18.84 -0.91 -1.36	31.56 -1.60 -0.33	39.87 -1.99 -0.04	40.34 -1.94 0.00	22.48 -1.02 -1.24	39.16 -1.92 -0.02	35.82 -1.79 0.00	32.62 -1.69 -0.21	29.50 -1.57 -0.42	29.08 -1.54 -0.26	21.05 -1.14 0.00
FORT ORANGE____ 23900	25.24 1.81 0.00	19.05 1.22 0.00	34.63 2.24 0.00	38.25 2.22 0.00	22.39 1.33 0.00	22.20 1.28 0.00	38.31 2.19 0.00	39.62 1.92 -8.44	31.14 1.65 -3.95	33.90 1.43 -14.00	32.69 1.48 -11.53	47.84 1.38 -28.73	50.74 1.40 -31.15	48.98 1.37 -29.22	38.92 2.51 -3.58	45.93 3.20 -0.90	45.55 3.27 0.00	50.45 1.72 -26.47	44.77 3.29 -0.42	40.41 2.81 0.00	41.18 2.64 -4.44	41.94 2.40 -8.89	38.17 2.21 -5.61	23.88 1.70 0.00
FORT_DRUM_COGEN 23780	23.87 0.43 0.00	18.15 0.32 0.00	32.93 0.54 0.00	36.63 0.60 0.00	21.41 0.35 0.00	21.22 0.29 0.00	36.01 -0.11 0.00	29.48 -0.02 -0.25	25.78 0.02 -0.21	19.15 0.09 -0.58	20.27 0.06 -0.53	18.62 0.08 -0.81	19.06 0.08 -0.79	19.20 0.06 -0.74	33.12 0.09 -0.21	41.92 0.08 -0.02	42.32 0.04 0.00	23.04 -0.01 -0.79	41.30 0.22 -0.01	37.76 0.15 0.00	34.46 0.23 -0.13	31.09 0.18 -0.27	30.49 -0.03 -0.17	22.42 0.23 0.00
FRANKLIN_FALL_HYD 24054	23.99 0.55 0.00	18.25 0.42 0.00	33.16 0.77 0.00	36.88 0.85 0.00	21.57 0.52 0.00	21.46 0.53 0.00	36.65 0.52 0.00	29.44 0.23 0.04	25.71 0.17 0.00	18.65 0.21 0.04	19.91 0.26 0.03	17.83 0.24 0.13	18.28 0.25 0.15	18.53 0.28 0.14	33.35 0.52 0.00	42.41 0.60 0.00	42.79 0.51 0.00	22.44 0.29 0.11	41.68 0.62 0.00	38.15 0.55 0.00	34.69 0.61 0.02	31.20 0.59 0.04	30.81 0.48 0.02	22.62 0.44 0.00
FULTON COGEN____ 23766	22.97 -0.47 0.00	17.51 -0.32 0.00	31.78 -0.61 0.00	35.37 -0.66 0.00	20.66 -0.39 0.00	20.53 -0.40 0.00	35.34 -0.79 0.00	29.14 -0.61 -0.50	25.45 -0.51 -0.41	19.25 -0.39 -1.16	20.30 -0.43 -1.06	19.06 -0.40 -1.73	19.49 -0.41 -1.72	19.58 -0.42 -1.61	32.49 -0.74 -0.40	40.95 -0.92 -0.05	41.39 -0.89 0.00	23.36 -0.48 -1.58	40.22 -0.87 -0.03	36.78 -0.82 0.00	33.58 -0.79 -0.27	30.42 -0.76 -0.53	29.90 -0.79 -0.34	21.64 -0.54 0.00
GARDENVILLE___LBMP 24039	21.51 -1.93 0.00	16.65 -1.18 0.00	29.95 -2.44 0.00	33.74 -2.29 0.00	19.68 -1.37 0.00	19.65 -1.27 0.00	33.72 -2.40 0.00	28.07 -2.26 -1.08	24.51 -1.98 -0.95	19.49 -1.73 -2.75	20.42 -1.75 -2.50	20.17 -1.66 -4.11	20.57 -1.70 -4.09	20.61 -1.60 -3.82	30.61 -3.16 -0.94	37.67 -4.26 -0.12	37.87 -4.41 0.00	23.33 -2.25 -3.33	36.92 -4.20 -0.05	33.99 -3.61 0.00	31.22 -3.44 -0.56	28.56 -3.21 -1.12	28.31 -2.75 -0.71	20.27 -1.91 0.00

GENERAL___MILLS 23808	22.13 -1.31 0.00	16.98 -0.84 0.00	30.66 -1.73 0.00	34.45 -1.58 0.00	20.09 -0.97 0.00	20.07 -0.85 0.00	34.64 -1.48 0.00	29.01 -1.33 -1.08	25.51 -0.99 -0.95	20.22 -0.98 -2.73	21.20 -0.94 -2.47	20.89 -0.93 -4.09	21.32 -0.94 -4.08	21.25 -0.91 -3.77	31.86 -1.90 -0.93	39.26 -2.68 -0.12	39.49 -2.80 0.00	24.15 -1.43 -3.33	38.38 -2.74 -0.05	35.25 -2.35 0.00	32.43 -2.23 -0.56	29.65 -2.12 -1.12	29.24 -1.82 -0.71	20.87 -1.31 0.00
GILBOA___1 23756	24.91 1.47 0.00	18.83 1.00 0.00	34.25 1.86 0.00	37.91 1.88 0.00	22.18 1.13 0.00	21.86 0.94 0.00	37.25 1.12 0.00	36.68 0.85 -6.58	31.19 0.65 -5.00	34.06 0.65 -14.93	33.67 0.67 -13.33	42.33 0.65 -23.96	43.25 0.67 -24.39	41.89 0.63 -22.86	38.93 1.21 -4.89	44.10 1.57 -0.71	43.90 1.62 0.00	43.74 0.86 -20.63	43.20 1.80 -0.33	39.07 1.47 0.00	38.94 1.38 -3.46	38.82 1.24 -6.93	35.95 1.23 -4.37	23.39 1.20 0.00
GILBOA___2 23757	24.91 1.47 0.00	18.83 1.00 0.00	34.25 1.86 0.00	37.91 1.88 0.00	22.18 1.13 0.00	21.86 0.94 0.00	37.25 1.12 0.00	36.68 0.85 -6.58	31.19 0.65 -5.00	34.06 0.65 -14.93	33.67 0.67 -13.33	42.33 0.65 -23.96	43.25 0.67 -24.39	41.89 0.63 -22.86	38.93 1.21 -4.89	44.10 1.57 -0.71	43.90 1.62 0.00	43.74 0.86 -20.63	43.20 1.80 -0.33	39.07 1.47 0.00	38.94 1.38 -3.46	38.82 1.24 -6.93	35.95 1.23 -4.37	23.39 1.20 0.00
GILBOA___3 23758	24.91 1.47 0.00	18.83 1.00 0.00	34.25 1.86 0.00	37.91 1.88 0.00	22.18 1.13 0.00	21.86 0.94 0.00	37.25 1.12 0.00	36.68 0.85 -6.58	31.19 0.65 -5.00	34.06 0.65 -14.93	33.67 0.67 -13.33	42.33 0.65 -23.96	43.25 0.67 -24.39	41.89 0.63 -22.86	38.93 1.21 -4.89	44.10 1.57 -0.71	43.90 1.62 0.00	43.74 0.86 -20.63	43.20 1.80 -0.33	39.07 1.47 0.00	38.94 1.38 -3.46	38.82 1.24 -6.93	35.95 1.23 -4.37	23.39 1.20 0.00
GILBOA___4 23759	24.91 1.47 0.00	18.83 1.00 0.00	34.25 1.86 0.00	37.91 1.88 0.00	22.18 1.13 0.00	21.86 0.94 0.00	37.25 1.12 0.00	36.68 0.85 -6.58	31.19 0.65 -5.00	34.06 0.65 -14.93	33.67 0.67 -13.33	42.33 0.65 -23.96	43.25 0.67 -24.39	41.89 0.63 -22.86	38.93 1.21 -4.89	44.10 1.57 -0.71	43.90 1.62 0.00	43.74 0.86 -20.63	43.20 1.80 -0.33	39.07 1.47 0.00	38.94 1.38 -3.46	38.82 1.24 -6.93	35.95 1.23 -4.37	23.39 1.20 0.00
GILBOA___ 23599	24.91 1.47 0.00	18.83 1.00 0.00	34.25 1.86 0.00	37.91 1.88 0.00	22.18 1.13 0.00	21.86 0.94 0.00	37.25 1.12 0.00	36.68 0.85 -6.58	31.19 0.65 -5.00	34.06 0.65 -14.93	33.67 0.67 -13.33	42.33 0.65 -23.96	43.25 0.67 -24.39	41.89 0.63 -22.86	38.93 1.21 -4.89	44.10 1.57 -0.71	43.90 1.62 0.00	43.74 0.86 -20.63	43.20 1.80 -0.33	39.07 1.47 0.00	38.94 1.38 -3.46	38.82 1.24 -6.93	35.95 1.23 -4.37	23.39 1.20 0.00
GINNA___ 23603	22.27 -1.17 0.00	16.94 -0.89 0.00	30.74 -1.65 0.00	34.19 -1.84 0.00	20.00 -1.05 0.00	19.94 -0.98 0.00	34.07 -2.05 0.00	28.38 -1.64 -0.78	24.87 -1.33 -0.66	19.42 -0.92 -1.86	20.43 -0.94 -1.69	19.68 -0.83 -2.78	20.14 -0.81 -2.76	20.11 -0.86 -2.58	31.95 -1.52 -0.64	39.89 -2.01 -0.08	40.34 -1.94 0.00	23.72 -0.95 -2.42	39.40 -1.71 -0.04	35.79 -1.81 0.00	32.80 -1.70 -0.40	29.91 -1.55 -0.81	29.14 -1.72 -0.51	21.07 -1.12 0.00
GLEN PARK___ 23778	24.12 0.68 0.00	18.34 0.51 0.00	33.27 0.88 0.00	37.00 0.97 0.00	21.63 0.57 0.00	21.43 0.51 0.00	36.35 0.22 0.00	29.79 0.26 -0.28	26.07 0.28 -0.24	19.42 0.28 -0.66	20.54 0.26 -0.60	18.92 0.25 -0.94	19.36 0.25 -0.92	19.50 0.24 -0.86	33.45 0.39 -0.23	42.32 0.47 -0.03	42.75 0.46 0.00	23.37 0.21 -0.91	41.70 0.62 -0.01	38.12 0.52 0.00	34.80 0.55 -0.15	31.42 0.47 -0.30	30.79 0.24 -0.19	22.63 0.45 0.00
GLENWOOD_IC_1_G5 23712	25.05 1.61 0.00	19.03 1.20 0.00	34.50 2.11 0.00	38.30 2.27 0.00	27.08 1.32 -4.70	32.41 1.35 -10.15	43.09 2.82 -4.14	38.96 2.70 -7.00	38.33 2.49 -10.29	42.82 1.85 -22.49	42.91 1.90 -21.33	47.34 1.70 -27.91	45.82 1.72 -25.91	44.41 1.76 -24.25	44.70 3.19 -8.68	46.56 3.99 -0.75	50.54 3.88 -4.38	50.01 1.92 -25.84	46.28 3.42 -1.79	42.03 3.23 -1.19	50.55 3.02 -13.43	40.96 2.78 -7.53	37.69 2.69 -4.66	23.81 1.63 0.00
GLENWOOD_IC_2_G1 23688	25.05 1.61 0.00	19.03 1.20 0.00	34.50 2.11 0.00	38.30 2.27 0.00	27.08 1.32 -4.70	32.41 1.35 -10.15	43.09 2.82 -4.14	38.96 2.70 -7.00	38.33 2.49 -10.29	42.82 1.85 -22.49	42.91 1.90 -21.33	47.34 1.70 -27.91	45.82 1.72 -25.91	44.43 1.76 -24.27	44.70 3.19 -8.68	46.56 3.99 -0.75	50.54 3.88 -4.38	50.01 1.92 -25.84	46.28 3.42 -1.79	42.03 3.23 -1.19	50.55 3.02 -13.43	40.96 2.78 -7.53	37.69 2.69 -4.66	23.81 1.63 0.00
GLENWOOD_IC_3_G1 23689	25.05 1.61 0.00	19.03 1.20 0.00	34.50 2.11 0.00	38.30 2.27 0.00	27.08 1.32 -4.70	32.41 1.35 -10.15	43.09 2.82 -4.14	38.96 2.70 -7.00	38.33 2.49 -10.29	42.82 1.85 -22.49	42.91 1.90 -21.33	47.34 1.70 -27.91	45.82 1.72 -25.91	44.43 1.76 -24.27	44.70 3.19 -8.68	46.56 3.99 -0.75	50.54 3.88 -4.38	50.01 1.92 -25.84	46.28 3.42 -1.79	42.03 3.23 -1.19	50.55 3.02 -13.43	40.96 2.78 -7.53	37.69 2.69 -4.66	23.81 1.63 0.00
GLENWOOD___4 23550	25.05 1.61 0.00	19.03 1.20 0.00	34.50 2.11 0.00	38.30 2.27 0.00	27.08 1.32 -4.70	32.41 1.35 -10.15	43.09 2.82 -4.14	38.96 2.70 -7.00	38.33 2.49 -10.29	42.82 1.85 -22.49	42.91 1.90 -21.33	47.34 1.70 -27.91	45.82 1.72 -25.91	44.41 1.76 -24.25	44.70 3.19 -8.68	46.56 3.99 -0.75	50.54 3.88 -4.38	50.01 1.92 -25.84	46.28 3.42 -1.79	42.03 3.23 -1.19	50.55 3.02 -13.43	40.96 2.78 -7.53	37.69 2.69 -4.66	23.81 1.63 0.00
GLENWOOD___5 23614	25.05 1.61 0.00	19.03 1.20 0.00	34.50 2.11 0.00	38.30 2.27 0.00	27.08 1.32 -4.70	32.41 1.35 -10.15	43.09 2.82 -4.14	38.96 2.70 -7.00	38.33 2.49 -10.29	42.82 1.85 -22.49	42.91 1.90 -21.33	47.34 1.70 -27.91	45.82 1.72 -25.91	44.41 1.76 -24.25	44.70 3.19 -8.68	46.56 3.99 -0.75	50.54 3.88 -4.38	50.01 1.92 -25.84	46.28 3.42 -1.79	42.03 3.23 -1.19	50.55 3.02 -13.43	40.96 2.78 -7.53	37.69 2.69 -4.66	23.81 1.63 0.00
GOUDEY___7 23579	24.08 0.64 0.00	18.41 0.58 0.00	33.24 0.85 0.00	36.93 0.90 0.00	21.62 0.56 0.00	21.44 0.52 0.00	37.39 1.27 0.00	32.49 1.26 -1.98	28.44 1.07 -1.82	24.67 0.84 -5.35	25.40 0.86 -4.86	26.50 0.76 -8.01	26.91 0.75 -7.98	26.48 0.75 -7.33	35.96 1.32 -1.81	43.81 1.76 -0.23	43.87 1.59 0.00	29.15 0.76 -6.14	42.65 1.49 -0.10	39.04 1.44 0.00	36.46 1.33 -1.03	33.93 1.22 -2.06	32.87 1.22 -1.30	22.91 0.73 0.00
GOUDEY___8 23580	23.90 0.47 0.00	18.29 0.46 0.00	32.99 0.60 0.00	36.62 0.59 0.00	21.44 0.38 0.00	21.27 0.34 0.00	37.06 0.94 0.00	32.21 0.98 -1.98	28.20 0.83 -1.82	24.49 0.66 -5.35	25.21 0.67 -4.86	26.33 0.59 -8.01	26.74 0.57 -7.98	26.30 0.58 -7.33	35.64 1.00 -1.81	43.41 1.36 -0.23	43.47 1.19 0.00	28.94 0.55 -6.14	42.26 1.10 -0.10	38.68 1.08 0.00	36.13 1.00 -1.03	33.64 0.93 -2.06	32.59 0.94 -1.30	22.72 0.54 0.00
GOWANUS_GT_1_GRP 23732	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 4.14 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00



GOWANUS_GT 2_GRP 23617	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT 3_GRP 23618	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 4.14 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT 4_GRP 23751	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT1_1 24077	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 4.14 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT1_2 24078	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 4.14 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT1_3 24079	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 4.14 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT1_4 24080	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 4.14 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT1_5 24084	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 4.14 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT1_6 24111	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 4.14 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT1_7 24112	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 4.14 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT1_8 24113	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 4.14 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT2_1 24114	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT2_2 24115	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT2_3 24116	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT2_4 24117	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT2_5 24118	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00

GOWANUS_GT2_6 24119	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT2_7 24120	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT2_8 24121	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT3_1 24122	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 3.44 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT3_2 24123	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 3.44 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT3_3 24124	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 3.44 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT3_4 24125	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 3.44 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT3_5 24126	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 3.44 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT3_6 24127	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 3.44 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT3_7 24128	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 3.44 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT3_8 24129	25.42 1.98 0.00	19.28 1.45 0.00	34.94 2.55 0.00	38.76 2.74 0.00	22.64 1.58 0.00	22.54 1.62 0.00	39.48 3.36 0.00	39.43 3.17 -7.01	36.92 2.85 -8.52	43.05 2.07 -22.49	43.11 2.10 -21.34	47.53 1.88 -27.92	46.00 1.89 -25.92	44.58 1.90 -24.29	44.86 3.35 -8.68	46.71 3.44 -0.75	46.18 3.89 0.00	46.11 1.88 -21.98	44.88 3.47 -0.35	40.91 3.31 0.00	40.89 3.11 -3.68	40.94 2.91 -7.38	37.91 2.90 -4.66	23.95 1.77 0.00
GOWANUS_GT4_1 24130	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT4_2 24131	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT4_3 24132	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT4_4 24133	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT4_5 24134	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00

GOWANUS_GT4_6 24135	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT4_7 24136	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GOWANUS_GT4_8 24137	25.43 1.99 0.00	19.30 1.47 0.00	34.96 2.57 0.00	38.79 2.76 0.00	22.65 1.59 0.00	22.55 1.63 0.00	39.51 3.38 0.00	39.46 3.20 -7.01	36.95 2.88 -8.52	43.06 2.09 -22.49	43.13 2.12 -21.34	47.55 1.90 -27.92	46.01 1.91 -25.92	44.60 1.92 -24.29	44.90 3.39 -8.68	46.75 4.18 -0.75	46.22 3.94 0.00	46.13 1.90 -21.98	44.92 3.50 -0.35	40.94 3.34 0.00	40.93 3.15 -3.68	40.96 2.93 -7.38	37.94 2.93 -4.66	23.97 1.79 0.00
GRAHMSVILLE___HY 23607	24.63 1.19 0.00	18.72 0.89 0.00	33.91 1.52 0.00	37.67 1.64 0.00	22.01 0.95 0.00	21.90 0.97 0.00	38.42 2.29 0.00	38.68 2.23 -7.20	35.57 2.06 -7.97	41.48 1.52 -21.48	41.42 1.60 -20.15	47.22 1.44 -28.05	46.23 1.45 -26.59	44.81 1.49 -24.93	43.55 2.66 -8.06	45.97 3.38 -0.77	45.56 3.28 0.00	46.46 1.62 -22.58	44.29 2.86 -0.36	40.30 2.70 0.00	40.40 2.52 -3.79	40.53 2.30 -7.58	37.34 2.20 -4.79	23.46 1.28 0.00
GREENIDGE___3 23582	22.08 -1.35 0.00	17.18 -0.65 0.00	30.82 -1.57 0.00	33.88 -2.15 0.00	19.91 -1.15 0.00	19.92 -1.01 0.00	34.44 -1.68 0.00	29.20 -1.34 -1.29	25.42 -1.28 -1.15	20.87 -0.97 -3.36	21.72 -1.01 -3.05	21.79 -0.96 -5.02	22.20 -0.99 -5.00	22.07 -0.98 -4.65	32.13 -1.85 -1.15	39.55 -2.41 -0.14	39.72 -2.56 0.00	24.80 -1.29 -3.84	38.69 -2.44 -0.06	35.27 -2.33 0.00	32.57 -2.18 -0.64	30.11 -1.83 -1.29	29.25 -1.91 -0.81	20.80 -1.38 0.00
GREENIDGE___4 23583	21.98 -1.45 0.00	17.16 -0.67 0.00	30.75 -1.64 0.00	33.77 -2.26 0.00	19.83 -1.23 0.00	19.82 -1.10 0.00	34.31 -1.81 0.00	29.12 -1.42 -1.29	25.39 -1.31 -1.15	20.85 -0.99 -3.36	21.70 -1.03 -3.05	21.76 -0.99 -5.02	22.17 -1.02 -5.00	22.04 -1.01 -4.65	32.07 -1.90 -1.15	39.49 -2.47 -0.14	39.70 -2.59 0.00	24.77 -1.32 -3.84	38.63 -2.50 -0.06	35.25 -2.35 0.00	32.55 -2.19 -0.64	30.06 -1.88 -1.29	29.24 -1.92 -0.81	20.76 -1.42 0.00
HARZA MOOSE___RIVER 24016	23.98 0.54 0.00	18.23 0.40 0.00	33.10 0.71 0.00	36.79 0.76 0.00	21.51 0.45 0.00	21.33 0.41 0.00	36.60 0.47 0.00	29.76 0.43 -0.08	26.03 0.40 -0.09	19.01 0.33 -0.20	20.19 0.32 -0.20	18.23 0.29 -0.21	18.66 0.29 -0.18	18.85 0.29 -0.17	33.42 0.51 -0.08	42.45 0.62 -0.01	42.88 0.60 0.00	22.82 0.30 -0.27	41.75 0.68 0.00	38.19 0.59 0.00	34.73 0.59 -0.04	31.26 0.52 -0.09	30.83 0.42 -0.06	22.60 0.42 0.00
HEMPSTEAD____ 23647	24.65 1.21 0.00	18.73 0.90 0.00	33.97 1.58 0.00	37.72 1.70 0.00	26.76 0.99 -4.70	32.07 1.00 -10.15	42.48 2.21 -4.14	38.35 2.10 -7.00	37.73 1.90 -10.29	42.36 1.39 -22.49	42.40 1.39 -21.33	46.88 1.24 -27.91	45.33 1.23 -25.91	43.90 1.26 -24.25	43.78 2.27 -8.68	45.42 2.85 -0.75	49.39 2.72 -4.38	49.42 1.32 -25.84	45.18 2.33 -1.79	41.02 2.23 -1.19	49.62 2.10 -13.43	40.14 1.96 -7.53	36.96 1.95 -4.66	23.34 1.16 0.00
HICKLING___1 23621	23.74 0.30 0.00	18.22 0.39 0.00	32.86 0.48 0.00	36.51 0.48 0.00	21.38 0.33 0.00	21.26 0.34 0.00	37.19 1.07 0.00	31.99 1.08 -1.66	27.95 0.90 -1.51	23.55 0.66 -4.42	24.39 0.70 -4.02	24.94 0.60 -6.62	25.36 0.58 -6.59	25.13 0.61 -6.13	35.35 1.01 -1.51	43.33 1.33 -0.19	43.44 1.16 0.00	27.77 0.54 -4.97	42.13 0.98 -0.08	38.61 1.01 0.00	35.85 0.92 -0.83	33.19 0.87 -1.67	32.20 0.79 -1.05	22.54 0.35 0.00
HICKLING___2 23622	23.74 0.31 0.00	18.22 0.39 0.00	32.87 0.48 0.00	36.52 0.49 0.00	21.39 0.33 0.00	21.27 0.34 0.00	37.20 1.08 0.00	31.99 1.09 -1.66	27.96 0.91 -1.51	23.56 0.66 -4.42	24.40 0.70 -4.02	24.95 0.61 -6.62	25.36 0.59 -6.59	25.14 0.62 -6.13	35.36 1.02 -1.51	43.35 1.34 -0.19	43.45 1.17 0.00	27.77 0.55 -4.97	42.14 0.99 -0.08	38.62 1.02 0.00	35.86 0.93 -0.83	33.20 0.88 -1.67	32.20 0.80 -1.05	22.54 0.36 0.00
HIGH FALLS___HY 23754	24.21 0.77 0.00	18.38 0.55 0.00	33.36 0.98 0.00	37.12 1.09 0.00	21.70 0.64 0.00	21.51 0.59 0.00	38.12 2.00 0.00	38.46 1.89 -7.32	35.17 1.68 -7.95	41.24 1.24 -21.52	41.14 1.31 -20.15	47.34 1.20 -28.41	46.46 1.23 -27.04	45.00 1.26 -25.35	43.09 2.23 -8.03	45.43 2.83 -0.78	45.11 2.83 0.00	46.66 1.45 -22.96	44.06 2.63 -0.37	40.01 2.41 0.00	40.18 2.24 -3.85	40.40 2.04 -7.71	37.18 1.96 -4.87	23.41 1.23 0.00
HILLBURN___GT 23639	24.28 0.84 0.00	18.47 0.64 0.00	33.47 1.08 0.00	37.20 1.17 0.00	21.73 0.68 0.00	21.61 0.69 0.00	37.85 1.73 0.00	37.79 1.68 -6.85	35.36 1.54 -8.27	41.47 1.12 -21.87	41.55 1.15 -20.72	46.02 1.03 -27.26	44.57 1.02 -25.36	43.20 1.04 -23.76	43.10 1.85 -8.42	44.90 2.35 -0.73	44.52 2.24 0.00	44.84 1.09 -21.51	43.32 1.91 -0.34	39.45 1.85 0.00	39.44 1.73 -3.61	39.46 1.59 -7.22	36.49 1.58 -4.56	23.07 0.89 0.00
HOLTSVIL 1-5___GRP1 24031	24.36 0.93 0.00	18.65 0.83 0.00	33.95 1.56 0.00	37.69 1.66 0.00	26.76 1.00 -4.70	32.07 1.01 -10.15	42.43 2.16 -4.14	38.25 2.00 -7.00	37.64 1.80 -10.29	42.28 1.31 -22.49	42.24 1.23 -21.33	46.67 1.03 -27.91	45.14 1.04 -25.91	43.74 1.07 -24.28	43.48 1.98 -8.68	45.07 2.50 -0.75	49.09 2.43 -4.38	49.28 1.18 -25.84	44.89 2.03 -1.79	40.62 1.82 -1.19	49.27 1.74 -13.43	39.81 1.63 -7.53	36.54 1.53 -4.66	23.06 0.88 0.00
HOLTSVIL6-10___GRP2 24032	24.36 0.93 0.00	18.65 0.83 0.00	33.95 1.56 0.00	37.69 1.66 0.00	26.76 1.00 -4.70	32.07 1.01 -10.15	42.43 2.16 -4.14	38.25 2.00 -7.00	37.64 1.80 -10.29	42.28 1.31 -22.49	42.24 1.23 -21.33	46.67 1.03 -27.91	45.14 1.04 -25.91	43.74 1.07 -24.28	43.48 1.98 -8.68	45.07 2.50 -0.75	49.09 2.43 -4.38	49.28 1.18 -25.84	44.89 2.03 -1.79	40.62 1.82 -1.19	49.27 1.74 -13.43	39.81 1.63 -7.53	36.54 1.53 -4.66	23.06 0.88 0.00
HOLTSVILLE_IC_1 23690	24.36 0.93 0.00	18.65 0.83 0.00	33.95 1.56 0.00	37.69 1.66 0.00	26.76 1.00 -4.70	32.07 1.01 -10.15	42.43 2.16 -4.14	38.25 2.00 -7.00	37.64 1.80 -10.29	42.28 1.31 -22.49	42.24 1.23 -21.33	46.67 1.03 -27.91	45.14 1.04 -25.91	43.74 1.07 -24.28	43.48 1.98 -8.68	45.07 2.50 -0.75	49.09 2.43 -4.38	49.28 1.18 -25.84	44.89 2.03 -1.79	40.62 1.82 -1.19	49.27 1.74 -13.43	39.81 1.63 -7.53	36.54 1.53 -4.66	23.06 0.88 0.00
HOLTSVILLE_IC_10 23699	24.36 0.93 0.00	18.65 0.83 0.00	33.95 1.56 0.00	37.69 1.66 0.00	26.76 1.00 -4.70	32.07 1.01 -10.15	42.43 2.16 -4.14	38.25 2.00 -7.00	37.64 1.80 -10.29	42.28 1.31 -22.49	42.24 1.23 -21.33	46.67 1.03 -27.91	45.14 1.04 -25.91	43.74 1.07 -24.28	43.48 1.98 -8.68	45.07 2.50 -0.75	49.09 2.43 -4.38	49.28 1.18 -25.84	44.89 2.03 -1.79	40.62 1.82 -1.19	49.27 1.74 -13.43	39.81 1.63 -7.53	36.54 1.53 -4.66	23.06 0.88 0.00

HOLTSVILLE_IC_2 23691	24.36 0.93 0.00	18.65 0.83 0.00	33.95 1.56 0.00	37.69 1.66 0.00	26.76 1.00 -4.70	32.07 1.01 -10.15	42.43 2.16 -4.14	38.25 2.00 -7.00	37.64 1.80 -10.29	42.28 1.31 -22.49	42.24 1.23 -21.33	46.67 1.03 -27.91	45.14 1.04 -25.91	43.74 1.07 -24.28	43.48 1.98 -8.68	45.07 2.50 -0.75	49.09 2.43 -4.38	49.28 1.18 -25.84	44.89 2.03 -1.79	40.62 1.82 -1.19	49.27 1.74 -13.43	39.81 1.63 -7.53	36.54 1.53 -4.66	23.06 0.88 0.00
HOLTSVILLE_IC_3 23692	24.36 0.93 0.00	18.65 0.83 0.00	33.95 1.56 0.00	37.69 1.66 0.00	26.76 1.00 -4.70	32.07 1.01 -10.15	42.43 2.16 -4.14	38.25 2.00 -7.00	37.64 1.80 -10.29	42.28 1.31 -22.49	42.24 1.23 -21.33	46.67 1.03 -27.91	45.14 1.04 -25.91	43.74 1.07 -24.28	43.48 1.98 -8.68	45.07 2.50 -0.75	49.09 2.43 -4.38	49.28 1.18 -25.84	44.89 2.03 -1.79	40.62 1.82 -1.19	49.27 1.74 -13.43	39.81 1.63 -7.53	36.54 1.53 -4.66	23.06 0.88 0.00
HOLTSVILLE_IC_4 23693	24.36 0.93 0.00	18.65 0.83 0.00	33.95 1.56 0.00	37.69 1.66 0.00	26.76 1.00 -4.70	32.07 1.01 -10.15	42.43 2.16 -4.14	38.25 2.00 -7.00	37.64 1.80 -10.29	42.28 1.31 -22.49	42.24 1.23 -21.33	46.67 1.03 -27.91	45.14 1.04 -25.91	43.74 1.07 -24.28	43.48 1.98 -8.68	45.07 2.50 -0.75	49.09 2.43 -4.38	49.28 1.18 -25.84	44.89 2.03 -1.79	40.62 1.82 -1.19	49.27 1.74 -13.43	39.81 1.63 -7.53	36.54 1.53 -4.66	23.06 0.88 0.00
HOLTSVILLE_IC_5 23694	24.36 0.93 0.00	18.65 0.83 0.00	33.95 1.56 0.00	37.69 1.66 0.00	26.76 1.00 -4.70	32.07 1.01 -10.15	42.43 2.16 -4.14	38.25 2.00 -7.00	37.64 1.80 -10.29	42.28 1.31 -22.49	42.24 1.23 -21.33	46.67 1.03 -27.91	45.14 1.04 -25.91	43.74 1.07 -24.28	43.48 1.98 -8.68	45.07 2.50 -0.75	49.09 2.43 -4.38	49.28 1.18 -25.84	44.89 2.03 -1.79	40.62 1.82 -1.19	49.27 1.74 -13.43	39.81 1.63 -7.53	36.54 1.53 -4.66	23.06 0.88 0.00
HOLTSVILLE_IC_6 23695	24.36 0.93 0.00	18.65 0.83 0.00	33.95 1.56 0.00	37.69 1.66 0.00	26.76 1.00 -4.70	32.07 1.01 -10.15	42.43 2.16 -4.14	38.25 2.00 -7.00	37.64 1.80 -10.29	42.28 1.31 -22.49	42.24 1.23 -21.33	46.67 1.03 -27.91	45.14 1.04 -25.91	43.74 1.07 -24.28	43.48 1.98 -8.68	45.07 2.50 -0.75	49.09 2.43 -4.38	49.28 1.18 -25.84	44.89 2.03 -1.79	40.62 1.82 -1.19	49.27 1.74 -13.43	39.81 1.63 -7.53	36.54 1.53 -4.66	23.06 0.88 0.00
HOLTSVILLE_IC_7 23696	24.36 0.93 0.00	18.65 0.83 0.00	33.95 1.56 0.00	37.69 1.66 0.00	26.76 1.00 -4.70	32.07 1.01 -10.15	42.43 2.16 -4.14	38.25 2.00 -7.00	37.64 1.80 -10.29	42.28 1.31 -22.49	42.24 1.23 -21.33	46.67 1.03 -27.91	45.14 1.04 -25.91	43.74 1.07 -24.28	43.48 1.98 -8.68	45.07 2.50 -0.75	49.09 2.43 -4.38	49.28 1.18 -25.84	44.89 2.03 -1.79	40.62 1.82 -1.19	49.27 1.74 -13.43	39.81 1.63 -7.53	36.54 1.53 -4.66	23.06 0.88 0.00
HOLTSVILLE_IC_8 23697	24.36 0.93 0.00	18.65 0.83 0.00	33.95 1.56 0.00	37.69 1.66 0.00	26.76 1.00 -4.70	32.07 1.01 -10.15	42.43 2.16 -4.14	38.25 2.00 -7.00	37.64 1.80 -10.29	42.28 1.31 -22.49	42.24 1.23 -21.33	46.67 1.03 -27.91	45.14 1.04 -25.91	43.74 1.07 -24.28	43.48 1.98 -8.68	45.07 2.50 -0.75	49.09 2.43 -4.38	49.28 1.18 -25.84	44.89 2.03 -1.79	40.62 1.82 -1.19	49.27 1.74 -13.43	39.81 1.63 -7.53	36.54 1.53 -4.66	23.06 0.88 0.00
HOLTSVILLE_IC_9 23698	24.36 0.93 0.00	18.65 0.83 0.00	33.95 1.56 0.00	37.69 1.66 0.00	26.76 1.00 -4.70	32.07 1.01 -10.15	42.43 2.16 -4.14	38.25 2.00 -7.00	37.64 1.80 -10.29	42.28 1.31 -22.49	42.24 1.23 -21.33	46.67 1.03 -27.91	45.14 1.04 -25.91	43.74 1.07 -24.28	43.48 1.98 -8.68	45.07 2.50 -0.75	49.09 2.43 -4.38	49.28 1.18 -25.84	44.89 2.03 -1.79	40.62 1.82 -1.19	49.27 1.74 -13.43	39.81 1.63 -7.53	36.54 1.53 -4.66	23.06 0.88 0.00
HQ_GEN_CEDARS 23644	24.32 0.88 0.00	18.44 0.61 0.00	33.40 1.01 0.00	37.15 1.12 0.00	21.72 0.66 0.00	21.61 0.68 0.00	36.90 0.77 0.00	29.63 0.42 0.04	25.96 0.42 0.01	18.84 0.41 0.04	20.14 0.49 0.03	18.04 0.45 0.14	18.49 0.47 0.16	18.69 0.44 0.15	33.57 0.75 0.00	42.69 0.87 0.00	43.08 0.80 0.00	22.56 0.42 0.12	41.94 0.88 0.00	38.34 0.74 0.00	34.90 0.82 0.02	31.38 0.77 0.04	30.88 0.55 0.02	22.95 0.77 0.00
HQ_GEN_CHAT DC 23651	22.79 0.06 0.71	98.78 0.04 -80.92	44.98 0.03 -12.56	99.29 0.08 -63.17	100.00 0.05 -78.89	23.40 0.10 -2.38	27.71 -0.02 8.39	28.85 -0.20 0.20	25.38 -0.15 0.01	18.35 -0.09 0.04	19.64 -0.01 0.03	17.62 -0.02 0.09	18.10 0.00 0.10	18.32 0.01 0.09	32.84 0.02 0.01	41.80 -0.02 0.00	42.20 -0.08 0.00	22.16 -0.02 0.07	41.02 -0.05 0.00	37.59 -0.01 0.00	34.13 0.05 0.01	30.69 0.06 0.03	20.37 0.02 10.00	22.26 0.09 0.01
HUDAV+59+74_TH_GRP 23620	25.08 1.64 0.00	19.03 1.20 0.00	34.48 2.09 0.00	38.27 2.24 0.00	22.35 1.30 0.00	22.25 1.33 0.00	38.90 2.78 0.00	38.91 2.66 -7.01	36.50 2.43 -8.52	42.76 1.79 -22.49	42.82 1.81 -21.34	47.27 1.62 -27.92	45.73 1.63 -25.92	44.33 1.65 -24.29	44.46 2.96 -8.68	46.28 3.71 -0.75	45.83 3.54 0.00	45.96 1.73 -21.98	44.49 3.07 -0.35	40.53 2.93 0.00	40.53 2.75 -3.68	40.58 2.55 -7.38	37.52 2.51 -4.66	23.70 1.52 0.00
HUDSON AVE_GT_3 23810	25.08 1.64 0.00	19.03 1.20 0.00	34.48 2.09 0.00	38.27 2.24 0.00	22.35 1.30 0.00	22.25 1.33 0.00	38.90 2.78 0.00	38.91 2.66 -7.01	36.50 2.43 -8.52	42.76 1.79 -22.49	42.82 1.81 -21.34	47.27 1.62 -27.92	45.73 1.63 -25.92	44.33 1.65 -24.29	44.46 2.96 -8.68	46.28 3.71 -0.75	45.83 3.54 0.00	45.96 1.73 -21.98	44.49 3.07 -0.35	40.53 2.93 0.00	40.53 2.75 -3.68	40.58 2.55 -7.38	37.52 2.51 -4.66	23.70 1.52 0.00
HUDSON AVE_GT_4 23540	25.08 1.64 0.00	19.03 1.20 0.00	34.48 2.09 0.00	38.27 2.24 0.00	22.35 1.30 0.00	22.25 1.33 0.00	38.90 2.78 0.00	38.91 2.66 -7.01	36.50 2.43 -8.52	42.76 1.79 -22.49	42.82 1.81 -21.34	47.27 1.62 -27.92	45.73 1.63 -25.92	44.33 1.65 -24.29	44.46 2.96 -8.68	46.28 3.71 -0.75	45.83 3.54 0.00	45.96 1.73 -21.98	44.49 3.07 -0.35	40.53 2.93 0.00	40.53 2.75 -3.68	40.58 2.55 -7.38	37.52 2.51 -4.66	23.70 1.52 0.00
HUDSON AVE_GT_5 23657	25.08 1.64 0.00	19.03 1.20 0.00	34.48 2.09 0.00	38.27 2.24 0.00	22.35 1.30 0.00	22.25 1.33 0.00	38.90 2.78 0.00	38.91 2.66 -7.01	36.50 2.43 -8.52	42.76 1.79 -22.49	42.82 1.81 -21.34	47.27 1.62 -27.92	45.73 1.63 -25.92	44.33 1.65 -24.29	44.46 2.96 -8.68	46.28 3.71 -0.75	45.83 3.54 0.00	45.96 1.73 -21.98	44.49 3.07 -0.35	40.53 2.93 0.00	40.53 2.75 -3.68	40.58 2.55 -7.38	37.52 2.51 -4.66	23.70 1.52 0.00
HUDSON_AVE_10 24168	24.97 1.53 0.00	18.95 1.12 0.00	34.33 1.95 0.00	38.10 2.07 0.00	22.26 1.20 0.00	22.14 1.22 0.00	38.70 2.57 0.00	33.08 2.49 -1.34	29.05 2.29 -1.20	23.68 1.70 -3.50	24.58 1.72 -3.18	24.51 1.54 -5.24	24.97 1.56 -5.22	24.85 1.59 -4.87	36.83 2.81 -1.20	45.49 3.52 -0.15	45.63 3.34 0.00	28.01 1.63 -4.14	43.99 2.86 -0.07	40.34 2.73 0.00	37.36 2.57 -0.69	34.43 2.39 -1.39	33.55 2.33 -0.88	23.60 1.42 0.00
HUNTLEY__63 23557	22.00 -1.44 0.00	16.90 -0.93 0.00	30.50 -1.89 0.00	34.36 -1.67 0.00	20.03 -1.02 0.00	20.06 -0.87 0.00	34.55 -1.57 0.00	28.86 -1.41 -1.02	25.38 -1.06 -0.89	19.96 -1.07 -2.55	20.96 -1.03 -2.31	20.54 -1.00 -3.82	20.99 -1.00 -3.80	20.93 -1.00 -3.53	31.63 -2.08 -0.87	39.00 -2.93 -0.11	39.26 -3.03 0.00	23.89 -1.50 -3.14	38.27 -2.85 -0.05	35.11 -2.50 0.00	32.21 -2.41 -0.53	29.39 -2.31 -1.05	29.09 -1.93 -0.67	20.84 -1.34 0.00

HUNTLEY___64 23558	22.00 -1.44 0.00	16.90 -0.93 0.00	30.50 -1.89 0.00	34.36 -1.67 0.00	20.03 -1.02 0.00	20.06 -0.87 0.00	34.55 -1.57 0.00	28.86 -1.41 -1.02	25.38 -1.06 -0.89	19.96 -1.07 -2.55	20.96 -1.03 -2.31	20.54 -1.00 -3.82	20.99 -1.00 -3.80	20.93 -1.00 -3.53	31.63 -2.08 -0.87	39.00 -2.93 -0.11	39.26 -3.03 0.00	23.89 -1.50 -3.14	38.27 -2.85 -0.05	35.11 -2.50 0.00	32.21 -2.41 -0.53	29.39 -2.31 -1.05	29.09 -1.93 -0.67	20.84 -1.34 0.00
HUNTLEY___65 23559	22.00 -1.44 0.00	16.90 -0.93 0.00	30.50 -1.89 0.00	34.36 -1.67 0.00	20.03 -1.02 0.00	20.06 -0.87 0.00	34.55 -1.57 0.00	28.86 -1.41 -1.02	25.38 -1.06 -0.89	19.96 -1.07 -2.55	20.96 -1.03 -2.31	20.54 -1.00 -3.82	20.99 -1.00 -3.80	20.93 -1.00 -3.53	31.63 -2.08 -0.87	39.00 -2.93 -0.11	39.26 -3.03 0.00	23.89 -1.50 -3.14	38.27 -2.85 -0.05	35.11 -2.50 0.00	32.21 -2.41 -0.53	29.39 -2.31 -1.05	29.09 -1.93 -0.67	20.84 -1.34 0.00
HUNTLEY___66 23560	22.00 -1.44 0.00	16.90 -0.93 0.00	30.50 -1.89 0.00	34.36 -1.67 0.00	20.03 -1.02 0.00	20.06 -0.87 0.00	34.55 -1.57 0.00	28.86 -1.41 -1.02	25.38 -1.06 -0.89	19.96 -1.07 -2.55	20.96 -1.03 -2.31	20.54 -1.00 -3.82	20.99 -1.00 -3.80	20.93 -1.00 -3.53	31.63 -2.08 -0.87	39.00 -2.93 -0.11	39.26 -3.03 0.00	23.89 -1.50 -3.14	38.27 -2.85 -0.05	35.11 -2.50 0.00	32.21 -2.41 -0.53	29.39 -2.31 -1.05	29.09 -1.93 -0.67	20.84 -1.34 0.00
HUNTLEY___67 23561	21.74 -1.70 0.00	16.69 -1.14 0.00	30.11 -2.27 0.00	33.90 -2.13 0.00	19.77 -1.29 0.00	19.78 -1.15 0.00	34.00 -2.12 0.00	28.36 -1.92 -1.03	24.92 -1.52 -0.90	19.65 -1.41 -2.58	20.63 -1.39 -2.35	20.25 -1.34 -3.86	20.68 -1.36 -3.85	20.64 -1.35 -3.59	31.00 -2.72 -0.89	38.17 -3.75 -0.11	38.42 -3.86 0.00	23.48 -1.94 -3.17	37.48 -3.63 -0.05	34.42 -3.18 0.00	31.62 -3.01 -0.53	28.84 -2.87 -1.06	28.56 -2.46 -0.67	20.50 -1.68 0.00
HUNTLEY___68 23562	21.74 -1.70 0.00	16.69 -1.14 0.00	30.11 -2.28 0.00	33.90 -2.13 0.00	19.77 -1.29 0.00	19.78 -1.15 0.00	34.00 -2.12 0.00	28.36 -1.92 -1.03	24.92 -1.52 -0.90	19.65 -1.41 -2.58	20.63 -1.39 -2.35	20.25 -1.34 -3.86	20.68 -1.36 -3.85	20.63 -1.35 -3.59	30.99 -2.72 -0.89	38.17 -3.76 -0.11	38.42 -3.87 0.00	23.48 -1.94 -3.17	37.48 -3.64 -0.05	34.42 -3.18 0.00	31.62 -3.01 -0.53	28.84 -2.87 -1.06	28.56 -2.46 -0.67	20.50 -1.68 0.00
INDECK___CORINTH 23802	23.74 0.30 0.00	17.80 -0.03 0.00	32.68 0.29 0.00	36.15 0.12 0.00	21.13 0.07 0.00	20.91 -0.01 0.00	36.19 0.06 0.00	38.32 0.28 -8.78	29.42 0.07 -3.80	32.53 0.14 -13.91	31.01 0.07 -11.26	47.61 0.13 -29.76	50.87 0.18 -32.51	49.20 0.13 -30.67	36.47 0.30 -3.35	43.25 0.48 -0.95	42.94 0.66 0.00	50.34 0.49 -27.59	42.60 1.09 -0.44	38.27 0.67 0.00	39.38 0.66 -4.62	40.66 0.75 -9.26	36.59 0.39 -5.85	22.45 0.27 0.00
INDECK___ILION 23567	23.77 0.33 0.00	18.01 0.18 0.00	32.86 0.48 0.00	36.48 0.46 0.00	21.34 0.28 0.00	21.18 0.25 0.00	36.87 0.75 0.00	29.92 0.75 0.08	26.13 0.61 0.03	18.81 0.45 0.12	20.00 0.41 0.09	17.84 0.40 0.29	18.28 0.42 0.33	18.50 0.41 0.31	33.55 0.75 0.02	42.80 0.99 0.01	43.26 0.98 0.00	22.52 0.51 0.24	42.00 0.93 0.00	38.43 0.83 0.00	34.83 0.78 0.04	31.31 0.74 0.08	31.00 0.70 0.05	22.55 0.37 0.00
INDECK___OLEAN 23982	24.21 0.77 0.00	18.71 0.88 0.00	33.80 1.41 0.00	37.66 1.63 0.00	21.96 0.91 0.00	21.82 0.89 0.00	37.84 1.71 0.00	31.63 1.26 -1.12	27.84 1.29 -1.00	22.18 0.84 -2.86	23.28 1.01 -2.59	22.87 0.87 -4.28	23.31 0.85 -4.26	23.32 0.97 -3.95	35.40 1.60 -0.98	43.83 1.89 -0.12	43.96 1.68 0.00	26.43 0.71 -3.46	42.12 1.00 -0.06	38.84 1.24 0.00	35.80 1.12 -0.58	32.97 1.16 -1.16	32.24 1.15 -0.73	22.80 0.62 0.00
INDECK___OSWEGO 23783	22.83 -0.60 0.00	17.40 -0.42 0.00	31.58 -0.80 0.00	35.16 -0.87 0.00	20.55 -0.51 0.00	20.41 -0.51 0.00	35.12 -1.01 0.00	28.93 -0.80 -0.48	25.28 -0.68 -0.42	19.16 -0.51 -1.19	20.21 -0.56 -1.09	18.99 -0.51 -1.77	19.43 -0.52 -1.76	19.52 -0.53 -1.65	32.31 -0.93 -0.41	40.72 -1.15 -0.05	41.17 -1.11 0.00	23.18 -0.59 -1.52	40.00 -1.09 -0.02	36.58 -1.02 0.00	33.38 -0.97 -0.26	30.24 -0.92 -0.51	29.73 -0.94 -0.32	21.54 -0.64 0.00
INDECK___YERKES 23781	21.98 -1.46 0.00	16.88 -0.95 0.00	30.47 -1.92 0.00	34.33 -1.70 0.00	20.02 -1.04 0.00	20.04 -0.88 0.00	34.53 -1.60 0.00	28.84 -1.43 -1.02	25.35 -1.08 -0.89	19.94 -1.08 -2.55	20.94 -1.05 -2.31	20.53 -1.02 -3.82	20.97 -1.02 -3.80	20.91 -1.01 -3.53	31.59 -2.11 -0.87	38.95 -2.97 -0.11	39.21 -3.07 0.00	23.87 -1.52 -3.14	38.24 -2.88 -0.05	35.07 -2.53 0.00	32.18 -2.44 -0.53	29.37 -2.34 -1.05	29.06 -1.95 -0.67	20.82 -1.36 0.00
INDIAN POINT_GT_1 24139	24.50 1.06 0.00	18.62 0.79 0.00	33.76 1.37 0.00	37.49 1.46 0.00	21.90 0.85 0.00	21.79 0.86 0.00	38.14 2.02 0.00	38.18 1.97 -6.96	35.80 1.79 -8.46	42.14 1.32 -22.34	42.20 1.34 -21.18	46.67 1.20 -27.75	45.15 1.20 -25.77	43.76 1.22 -24.15	43.63 2.18 -8.62	45.32 2.75 -0.75	44.92 2.63 0.00	45.38 1.28 -21.85	43.67 2.25 -0.35	39.76 2.16 0.00	39.79 2.03 -3.66	39.87 1.88 -7.34	36.84 1.86 -4.63	23.26 1.07 0.00
INDIAN POINT_GT_2 23659	24.50 1.06 0.00	18.62 0.79 0.00	33.76 1.37 0.00	37.49 1.46 0.00	21.90 0.85 0.00	21.79 0.86 0.00	38.14 2.02 0.00	38.18 1.97 -6.96	35.80 1.79 -8.46	42.14 1.32 -22.34	42.20 1.34 -21.18	46.67 1.20 -27.75	45.15 1.20 -25.77	43.76 1.22 -24.15	43.63 2.18 -8.62	45.32 2.75 -0.75	44.92 2.63 0.00	45.38 1.28 -21.85	43.67 2.25 -0.35	39.76 2.16 0.00	39.79 2.03 -3.66	39.87 1.88 -7.34	36.84 1.86 -4.63	23.26 1.07 0.00
INDIAN POINT_GT_3 24019	24.50 1.06 0.00	18.62 0.79 0.00	33.76 1.37 0.00	37.49 1.46 0.00	21.90 0.85 0.00	21.79 0.86 0.00	38.14 2.02 0.00	38.18 1.97 -6.96	35.80 1.79 -8.46	42.14 1.32 -22.34	42.20 1.34 -21.18	46.67 1.20 -27.75	45.15 1.20 -25.77	43.76 1.22 -24.15	43.63 2.18 -8.62	45.32 2.75 -0.75	44.92 2.63 0.00	45.38 1.28 -21.85	43.67 2.25 -0.35	39.76 2.16 0.00	39.79 2.03 -3.66	39.87 1.88 -7.34	36.84 1.86 -4.63	23.26 1.07 0.00
INDIAN POINT___2 23530	24.35 0.92 0.00	18.51 0.68 0.00	33.56 1.17 0.00	37.27 1.24 0.00	21.77 0.72 0.00	21.66 0.74 0.00	37.94 1.81 0.00	37.96 1.80 -6.91	35.58 1.65 -8.38	41.83 1.21 -22.14	41.90 1.23 -20.98	46.34 1.10 -27.52	44.85 1.09 -25.56	43.47 1.11 -23.96	43.35 1.99 -8.54	45.07 2.51 -0.74	44.67 2.39 0.00	45.08 1.15 -21.68	43.43 2.02 -0.35	39.55 1.95 0.00	39.57 1.84 -3.63	39.63 1.70 -7.28	36.63 1.68 -4.60	23.13 0.94 0.00
INDIAN POINT___3 23531	24.31 0.87 0.00	18.48 0.65 0.00	33.50 1.11 0.00	37.21 1.18 0.00	21.74 0.68 0.00	21.62 0.70 0.00	37.85 1.72 0.00	37.93 1.72 -6.97	35.58 1.57 -8.47	41.98 1.16 -22.35	42.04 1.17 -21.19	46.53 1.05 -27.76	45.00 1.04 -25.78	43.61 1.06 -24.16	43.34 1.89 -8.62	44.94 2.38 -0.75	44.54 2.26 0.00	45.20 1.09 -21.86	43.32 1.91 -0.35	39.44 1.84 0.00	39.50 1.74 -3.66	39.61 1.62 -7.34	36.59 1.60 -4.63	23.08 0.89 0.00
INDIAN PT_GT_GRP 23687	24.50 1.06 0.00	18.62 0.79 0.00	33.76 1.37 0.00	37.49 1.46 0.00	21.90 0.85 0.00	21.79 0.86 0.00	38.14 2.02 0.00	38.18 1.97 -6.96	35.80 1.79 -8.46	42.14 1.32 -22.34	42.20 1.34 -21.18	46.67 1.20 -27.75	45.15 1.20 -25.77	43.76 1.22 -24.15	43.63 2.18 -8.62	45.32 2.75 -0.75	44.92 2.63 0.00	45.38 1.28 -21.85	43.67 2.25 -0.35	39.76 2.16 0.00	39.79 2.03 -3.66	39.87 1.88 -7.34	36.84 1.86 -4.63	23.26 1.07 0.00

IP CORINTH___1 23988	23.74 0.30 0.00	17.80 -0.03 0.00	32.68 0.29 0.00	36.15 0.12 0.00	21.13 0.07 0.00	20.91 -0.01 0.00	36.19 0.06 0.00	38.32 0.28 -8.78	29.42 0.07 -3.80	32.53 0.14 -13.91	31.01 0.07 -11.26	47.61 0.13 -29.76	50.87 0.18 -32.51	49.20 0.13 -30.67	36.47 0.30 -3.35	43.25 0.48 -0.95	42.94 0.66 0.00	50.34 0.49 -27.59	42.60 1.09 -0.44	38.27 0.67 0.00	39.38 0.66 -4.62	40.66 0.75 -9.26	36.59 0.39 -5.85	22.45 0.27 0.00
IP CORINTH___2 23637	23.74 0.30 0.00	17.80 -0.03 0.00	32.68 0.29 0.00	36.15 0.12 0.00	21.13 0.07 0.00	20.91 -0.01 0.00	36.19 0.06 0.00	38.32 0.28 -8.78	29.42 0.07 -3.80	32.53 0.14 -13.91	31.01 0.07 -11.26	47.61 0.13 -29.76	50.87 0.18 -32.51	49.20 0.13 -30.67	36.47 0.30 -3.35	43.25 0.48 -0.95	42.94 0.66 0.00	50.34 0.49 -27.59	42.60 1.09 -0.44	38.27 0.67 0.00	39.38 0.66 -4.62	40.66 0.75 -9.26	36.59 0.39 -5.85	22.45 0.27 0.00
IP___TICONDEROGA 23804	24.40 0.96 0.00	18.18 0.35 0.00	33.44 1.05 0.00	36.93 0.90 0.00	21.67 0.62 0.00	21.62 0.69 0.00	37.65 1.53 0.00	39.40 1.66 -8.49	30.83 1.27 -4.01	33.60 0.85 -14.27	32.29 0.76 -11.85	47.30 0.70 -28.88	50.17 0.70 -31.28	48.01 0.61 -29.01	37.65 1.07 -3.75	43.97 1.26 -0.90	43.89 1.60 0.00	50.06 1.14 -26.67	43.93 2.44 -0.43	39.48 1.88 0.00	40.33 1.77 -4.47	41.49 1.89 -8.95	37.67 1.67 -5.65	23.42 1.24 0.00
JARVIS____ 23743	23.49 0.05 0.00	17.86 0.03 0.00	32.47 0.08 0.00	36.10 0.07 0.00	21.10 0.04 0.00	20.95 0.03 0.00	36.24 0.12 0.00	29.30 0.13 0.08	25.62 0.10 0.03	18.43 0.07 0.12	19.65 0.06 0.09	17.49 0.06 0.29	17.92 0.06 0.33	18.15 0.06 0.31	32.91 0.11 0.02	41.95 0.15 0.01	42.44 0.16 0.00	22.10 0.08 0.24	41.21 0.15 0.00	37.73 0.13 0.00	34.17 0.11 0.04	30.67 0.10 0.08	30.41 0.11 0.05	22.24 0.06 0.00
JENNISON___1 23625	24.69 1.25 0.00	18.82 0.99 0.00	34.01 1.63 0.00	37.75 1.72 0.00	22.09 1.03 0.00	21.93 1.01 0.00	38.24 2.11 0.00	33.41 1.99 -2.17	29.29 1.76 -1.98	25.58 1.36 -5.74	26.36 1.45 -5.23	27.57 1.32 -8.53	27.99 1.33 -8.47	27.55 1.33 -7.83	37.10 2.31 -1.97	45.03 2.97 -0.24	45.17 2.89 0.00	30.61 1.45 -6.91	43.85 2.67 -0.11	40.05 2.45 0.00	37.49 2.24 -1.16	35.04 2.07 -2.32	33.80 1.98 -1.46	23.46 1.27 0.00
JENNISON___2 23626	24.69 1.25 0.00	18.81 0.98 0.00	34.01 1.63 0.00	37.74 1.71 0.00	22.08 1.03 0.00	21.92 1.00 0.00	38.22 2.09 0.00	33.39 1.97 -2.17	29.27 1.74 -1.98	25.57 1.35 -5.74	26.35 1.44 -5.23	27.56 1.31 -8.53	27.98 1.32 -8.47	27.54 1.31 -7.83	37.08 2.29 -1.97	45.00 2.94 -0.24	45.15 2.87 0.00	30.60 1.44 -6.91	43.83 2.65 -0.11	40.03 2.43 0.00	37.48 2.22 -1.16	35.03 2.06 -2.32	33.79 1.97 -1.46	23.45 1.27 0.00
KENSICO____ 23655	24.69 1.25 0.00	18.76 0.93 0.00	34.00 1.61 0.00	37.76 1.73 0.00	22.06 1.00 0.00	21.95 1.02 0.00	38.40 2.28 0.00	38.44 2.19 -7.00	36.06 2.00 -8.51	42.41 1.47 -22.46	42.48 1.50 -21.30	46.95 1.34 -27.88	45.41 1.34 -25.89	44.01 1.36 -24.26	43.93 2.44 -8.67	45.64 3.07 -0.75	45.22 2.94 0.00	45.65 1.44 -21.96	43.96 2.55 -0.35	40.03 2.43 0.00	40.06 2.28 -3.68	40.13 2.11 -7.37	37.10 2.09 -4.65	23.42 1.24 0.00
KIAC_JFK_AIRPORT 23541	25.00 1.56 0.00	18.97 1.15 0.00	34.39 2.00 0.00	38.14 2.11 0.00	22.29 1.23 0.00	22.16 1.24 0.00	38.61 2.48 0.00	38.67 2.41 -7.01	36.32 2.25 -8.52	42.66 1.69 -22.49	42.71 1.69 -21.34	47.17 1.53 -27.92	45.67 1.57 -25.92	44.28 1.60 -24.29	44.31 2.80 -8.68	46.12 3.55 -0.75	45.59 3.31 0.00	45.83 1.60 -21.98	44.20 2.79 -0.35	40.29 2.69 0.00	40.32 2.54 -3.68	40.38 2.35 -7.38	37.20 2.19 -4.66	23.64 1.46 0.00
KINTIGH____ 23543	21.59 -1.85 0.00	16.69 -1.14 0.00	30.03 -2.36 0.00	33.83 -2.20 0.00	19.74 -1.32 0.00	19.71 -1.21 0.00	33.83 -2.29 0.00	27.97 -2.15 -0.87	24.41 -1.88 -0.75	18.96 -1.65 -2.13	19.93 -1.68 -1.94	19.33 -1.59 -3.19	19.74 -1.62 -3.18	19.81 -1.54 -2.96	30.53 -3.02 -0.73	37.82 -4.09 -0.09	38.06 -4.22 0.00	22.81 -2.14 -2.70	37.13 -3.98 -0.04	34.17 -3.43 0.00	31.28 -3.27 -0.45	28.49 -3.06 -0.91	28.30 -2.62 -0.57	20.36 -1.82 0.00
LEDERLE____ 23769	24.55 1.11 0.00	18.66 0.83 0.00	33.81 1.42 0.00	37.57 1.54 0.00	21.95 0.89 0.00	21.83 0.91 0.00	38.29 2.17 0.00	38.23 2.11 -6.86	35.79 1.95 -8.29	41.84 1.44 -21.92	41.96 1.51 -20.77	46.38 1.35 -27.30	44.93 1.36 -25.39	43.58 1.39 -23.79	43.76 2.48 -8.45	45.71 3.16 -0.74	45.34 3.06 0.00	45.29 1.51 -21.53	44.06 2.65 -0.34	40.12 2.52 0.00	40.06 2.35 -3.61	40.02 2.14 -7.23	36.99 2.07 -4.56	23.38 1.20 0.00
LINDEN COGEN____ 23786	25.04 1.60 0.00	19.00 1.17 0.00	34.43 2.05 0.00	38.21 2.18 0.00	22.32 1.26 0.00	22.21 1.29 0.00	38.85 2.72 0.00	38.85 2.60 -7.01	36.43 2.36 -8.52	42.69 1.72 -22.49	42.75 1.73 -21.34	47.20 1.55 -27.92	45.66 1.56 -25.92	44.26 1.58 -24.29	44.33 2.82 -8.68	46.10 3.53 -0.75	45.63 3.35 0.00	45.86 1.63 -21.98	44.31 2.89 -0.35	40.37 2.77 0.00	40.39 2.60 -3.68	40.47 2.44 -7.38	37.45 2.44 -4.66	23.65 1.47 0.00
LIPA_MISC_IPP 23656	24.29 0.85 0.00	18.60 0.77 0.00	33.84 1.46 0.00	37.57 1.54 0.00	26.68 0.92 -4.70	32.00 0.93 -10.15	42.33 2.06 -4.14	38.18 1.93 -7.00	37.59 1.76 -10.29	42.26 1.29 -22.49	42.23 1.23 -21.33	46.67 1.03 -27.91	45.13 1.03 -25.91	43.74 1.07 -24.28	43.49 1.98 -8.68	45.08 2.51 -0.75	49.10 2.44 -4.38	49.28 1.19 -25.84	44.89 2.04 -1.79	40.61 1.81 -1.19	49.26 1.73 -13.43	39.80 1.62 -7.53	36.50 1.49 -4.66	23.01 0.83 0.00
LITTLE FALLS___HYD 24013	24.08 0.64 0.00	18.16 0.33 0.00	33.32 0.94 0.00	36.88 0.85 0.00	21.60 0.54 0.00	21.41 0.49 0.00	37.76 1.63 0.00	30.85 1.68 0.08	26.87 1.35 0.03	19.36 1.00 0.12	20.50 0.91 0.09	18.34 0.90 0.29	18.80 0.94 0.33	19.02 0.93 0.31	34.50 1.69 0.02	44.04 2.24 0.01	44.48 2.19 0.00	23.15 1.14 0.24	43.12 2.06 0.00	39.45 1.84 0.00	35.79 1.73 0.04	32.23 1.66 0.08	31.86 1.56 0.05	22.96 0.78 0.00
LONG_LAKE_PHOENIX 24014	22.98 -0.46 0.00	17.52 -0.31 0.00	31.79 -0.60 0.00	35.38 -0.65 0.00	20.67 -0.38 0.00	20.54 -0.39 0.00	35.35 -0.77 0.00	29.15 -0.60 -0.50	25.46 -0.38 -0.41	19.26 -0.42 -1.17	20.32 -0.39 -1.06	19.08 -0.39 -1.74	19.51 -0.40 -1.73	19.60 -0.41 -1.62	32.50 -0.73 -0.40	40.96 -0.90 -0.05	41.41 -0.87 0.00	23.37 -0.47 -1.58	40.24 -0.85 -0.03	36.80 -0.80 0.00	33.59 -0.77 -0.27	30.44 -0.74 -0.53	29.91 -0.77 -0.33	21.65 -0.53 0.00
LOVETT___3 23632	24.47 1.03 0.00	18.60 0.77 0.00	33.71 1.33 0.00	37.46 1.43 0.00	21.89 0.83 0.00	21.77 0.85 0.00	38.15 2.03 0.00	38.10 1.98 -6.87	35.66 1.80 -8.31	41.76 1.32 -21.96	41.87 1.38 -20.82	46.30 1.23 -27.34	44.84 1.23 -25.42	43.48 1.26 -23.82	43.54 2.25 -8.46	45.42 2.86 -0.74	45.04 2.76 0.00	45.16 1.35 -21.55	43.78 2.37 -0.34	39.86 2.26 0.00	39.83 2.12 -3.61	39.83 1.94 -7.24	36.81 1.89 -4.57	23.27 1.09 0.00
LOVETT___4 23642	24.45 1.02 0.00	18.59 0.76 0.00	33.70 1.31 0.00	37.44 1.41 0.00	21.87 0.82 0.00	21.76 0.84 0.00	38.13 2.00 0.00	38.08 1.95 -6.87	35.64 1.78 -8.31	41.76 1.31 -21.97	41.86 1.36 -20.82	46.29 1.22 -27.35	44.83 1.22 -25.42	43.47 1.25 -23.82	43.51 2.22 -8.46	45.38 2.82 -0.74	45.00 2.72 0.00	45.14 1.33 -21.56	43.75 2.34 -0.34	39.83 2.23 0.00	39.80 2.09 -3.61	39.80 1.91 -7.24	36.79 1.87 -4.57	23.26 1.07 0.00

LOVETT___5 23593	24.47 1.03 0.00	18.61 0.78 0.00	33.72 1.33 0.00	37.47 1.44 0.00	21.89 0.83 0.00	21.77 0.85 0.00	38.16 2.03 0.00	38.10 1.98 -6.87	35.67 1.81 -8.31	41.77 1.33 -21.97	41.88 1.38 -20.82	46.31 1.24 -27.35	44.85 1.24 -25.42	43.49 1.27 -23.82	43.55 2.26 -8.46	45.42 2.87 -0.74	45.05 2.77 0.00	45.16 1.35 -21.56	43.79 2.38 -0.34	39.87 2.27 0.00	39.84 2.12 -3.61	39.83 1.95 -7.24	36.82 1.90 -4.57	23.28 1.09 0.00
LOWER RAQUET___HYD 24057	23.93 0.49 0.00	18.19 0.36 0.00	32.99 0.60 0.00	36.71 0.69 0.00	21.47 0.41 0.00	21.32 0.40 0.00	36.40 0.27 0.00	29.27 0.02 0.00	25.52 -0.05 -0.03	18.60 0.08 -0.04	19.88 0.16 -0.05	17.87 0.16 0.01	18.33 0.18 0.03	18.53 0.16 0.03	33.17 0.32 -0.02	42.16 0.34 0.00	42.42 0.14 0.00	22.40 0.14 -0.02	41.43 0.36 0.00	37.88 0.28 0.00	34.54 0.43 0.00	31.06 0.41 0.00	30.64 0.28 0.00	22.57 0.39 0.00
LOWER___HUDSON 24059	24.67 1.23 0.00	18.54 0.71 0.00	33.98 1.59 0.00	37.59 1.56 0.00	22.02 0.96 0.00	21.81 0.89 0.00	37.45 1.33 0.00	38.92 1.08 -8.59	29.99 0.81 -3.63	32.71 0.76 -13.47	31.30 0.74 -10.89	47.45 0.76 -28.97	50.73 0.82 -31.72	48.95 0.80 -29.75	37.59 1.53 -3.23	44.72 1.98 -0.92	44.37 2.08 0.00	50.39 1.18 -26.96	43.82 2.33 -0.43	39.51 1.91 0.00	40.33 1.71 -4.52	41.27 1.56 -9.05	37.44 1.37 -5.72	23.33 1.15 0.00
MEDINA___POWER 24015	24.21 0.77 0.00	18.71 0.88 0.00	33.80 1.41 0.00	37.66 1.63 0.00	21.96 0.91 0.00	21.82 0.89 0.00	37.84 1.71 0.00	31.61 1.26 -1.10	27.82 1.29 -0.98	22.11 0.84 -2.79	23.21 1.01 -2.53	22.78 0.87 -4.18	23.21 0.85 -4.17	23.23 0.97 -3.86	35.38 1.60 -0.95	43.83 1.89 -0.12	43.96 1.68 0.00	26.36 0.71 -3.40	42.12 1.00 -0.05	38.84 1.24 0.00	35.79 1.12 -0.57	32.95 1.16 -1.14	32.22 1.15 -0.72	22.80 0.62 0.00
MILLIKEN___1 23584	21.55 -1.89 0.00	16.92 -0.91 0.00	30.34 -2.05 0.00	32.97 -3.06 0.00	19.30 -1.76 0.00	19.31 -1.61 0.00	33.67 -2.45 0.00	28.45 -1.71 -0.92	25.08 -1.26 -0.79	19.74 -0.97 -2.23	20.74 -0.97 -2.03	20.15 -0.88 -3.30	20.56 -0.91 -3.28	20.50 -0.94 -3.04	31.92 -1.67 -0.77	39.66 -2.25 -0.09	40.15 -2.14 0.00	24.42 -1.24 -3.41	38.58 -2.54 -0.05	35.18 -2.42 0.00	32.52 -2.14 -0.57	29.91 -1.89 -1.14	28.89 -2.19 -0.72	20.46 -1.72 0.00
MILLIKEN___2 23585	21.54 -1.90 0.00	16.90 -0.93 0.00	30.31 -2.08 0.00	32.96 -3.07 0.00	19.29 -1.76 0.00	19.31 -1.61 0.00	33.67 -2.46 0.00	28.45 -1.72 -0.92	25.07 -1.27 -0.79	19.73 -0.97 -2.23	20.74 -0.97 -2.03	20.15 -0.88 -3.30	20.56 -0.91 -3.28	20.50 -0.94 -3.04	31.92 -1.67 -0.77	39.65 -2.26 -0.09	40.13 -2.16 0.00	24.42 -1.25 -3.41	38.57 -2.55 -0.05	35.17 -2.43 0.00	32.52 -2.15 -0.57	29.90 -1.89 -1.14	28.88 -2.19 -0.72	20.46 -1.72 0.00
MILLIKEN___DIESEL 23629	21.54 -1.90 0.00	16.90 -0.93 0.00	30.31 -2.08 0.00	32.96 -3.07 0.00	19.29 -1.76 0.00	19.31 -1.61 0.00	33.67 -2.46 0.00	28.45 -1.72 -0.92	25.07 -1.27 -0.79	19.73 -0.97 -2.23	20.74 -0.97 -2.03	20.15 -0.88 -3.30	20.56 -0.91 -3.28	20.50 -0.94 -3.04	31.92 -1.68 -0.77	39.65 -2.26 -0.09	40.13 -2.16 0.00	24.42 -1.25 -3.41	38.57 -2.55 -0.05	35.17 -2.43 0.00	32.52 -2.15 -0.57	29.90 -1.89 -1.14	28.88 -2.19 -0.72	20.46 -1.72 0.00
MODEL_CITY_ENERGY 24167	21.71 -1.73 0.00	16.65 -1.18 0.00	30.07 -2.31 0.00	33.94 -2.09 0.00	19.79 -1.27 0.00	19.82 -1.10 0.00	34.07 -2.06 0.00	28.74 -1.85 -1.34	25.27 -1.48 -1.20	20.59 -1.39 -3.50	21.47 -1.39 -3.18	21.64 -1.33 -5.24	22.08 -1.33 -5.22	21.91 -1.35 -4.87	31.34 -2.69 -1.20	38.25 -3.72 -0.15	38.48 -3.80 0.00	24.52 -1.87 -4.14	37.64 -3.49 -0.07	34.52 -3.09 0.00	31.84 -2.95 -0.69	29.20 -2.84 -1.39	28.82 -2.40 -0.88	20.55 -1.63 0.00
MONGAUP___HYD 23641	24.13 0.69 0.00	18.37 0.54 0.00	33.30 0.91 0.00	37.01 0.98 0.00	21.61 0.56 0.00	21.49 0.56 0.00	37.58 1.46 0.00	37.53 1.42 -6.85	35.04 1.29 -8.20	41.14 0.93 -21.73	41.19 0.94 -20.57	45.76 0.84 -27.20	44.35 0.82 -25.34	42.98 0.84 -23.74	42.66 1.48 -8.35	44.42 1.87 -0.73	44.05 1.76 0.00	44.59 0.84 -21.49	42.90 1.49 -0.34	39.07 1.47 0.00	39.08 1.38 -3.60	39.14 1.28 -7.22	36.21 1.30 -4.56	22.90 0.72 0.00
MONTAUK___DIESEL 23721	24.29 0.85 0.00	18.60 0.77 0.00	33.84 1.46 0.00	37.57 1.54 0.00	26.68 0.92 -4.70	32.00 0.93 -10.15	42.33 2.06 -4.14	38.18 1.93 -7.00	37.59 1.76 -10.29	42.26 1.29 -22.49	42.23 1.23 -21.33	46.67 1.03 -27.91	45.13 1.03 -25.91	43.74 1.07 -24.28	43.49 1.98 -8.68	45.08 2.51 -0.75	49.10 2.44 -4.38	49.28 1.19 -25.84	44.89 2.04 -1.79	40.61 1.81 -1.19	49.26 1.73 -13.43	39.80 1.62 -7.53	36.50 1.49 -4.66	23.01 0.83 0.00
N SALMON___HYD 24042	23.33 -0.11 0.00	17.78 -0.05 0.00	32.26 -0.13 0.00	35.90 -0.13 0.00	20.98 -0.08 0.00	20.82 -0.10 0.00	35.61 -0.52 0.00	28.82 -0.39 0.04	25.23 -0.31 0.00	18.23 -0.21 0.04	19.40 -0.25 0.03	17.37 -0.22 0.13	17.83 -0.20 0.15	18.04 -0.21 0.14	32.44 -0.38 0.00	41.33 -0.49 0.00	41.81 -0.47 0.00	21.87 -0.27 0.11	40.60 -0.47 0.00	37.14 -0.46 0.00	33.66 -0.42 0.02	30.20 -0.41 0.04	29.83 -0.50 0.02	21.94 -0.25 0.00
N.E_GEN_SANDY PD 24062	23.33 0.57 0.68	17.02 0.31 1.11	32.61 0.67 0.45	36.63 0.60 0.00	21.44 0.39 0.00	21.27 0.34 0.00	29.31 0.60 7.42	37.69 0.57 -7.87	30.75 0.42 -4.78	34.36 0.40 -15.48	33.36 0.37 -13.31	46.25 0.37 -28.16	48.25 0.38 -29.68	46.53 0.35 -27.78	38.03 0.65 -4.55	43.50 0.83 -0.86	43.16 0.88 0.00	47.98 0.50 -25.22	42.51 1.04 -0.40	38.43 0.83 0.00	39.11 0.78 -4.23	39.87 0.75 -8.47	27.10 0.68 3.94	22.73 0.55 0.00
NARROWS_GT1_1 24228	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT1_2 24229	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT1_3 24230	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT1_4 24231	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00

NARROWS_GT1_5 24232	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT1_6 24233	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT1_7 24234	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT1_8 24235	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT1_GRP 23726	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT2_1 24236	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT2_2 24237	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT2_3 24238	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT2_4 24239	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT2_5 24240	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT2_6 24241	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT2_7 24242	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT2_8 24243	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NARROWS_GT2_GRP 23741	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.57 1.89 -24.29	44.74 3.23 -8.68	46.35 3.78 -0.75	45.66 3.38 0.00	45.77 1.54 -21.98	44.64 3.22 -0.35	40.75 3.15 0.00	40.76 2.97 -3.68	40.85 2.82 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NEG CAPITAL___MECHNVIL 23645	24.67 1.23 0.00	18.54 0.71 0.00	33.98 1.59 0.00	37.59 1.56 0.00	22.02 0.96 0.00	21.81 0.89 0.00	37.45 1.33 0.00	38.93 1.08 -8.61	30.02 0.81 -3.67	32.79 0.76 -13.55	31.38 0.74 -10.97	47.53 0.76 -29.05	50.80 0.82 -31.79	49.01 0.80 -29.82	37.62 1.53 -3.27	44.72 1.98 -0.92	44.37 2.08 0.00	50.45 1.18 -27.02	43.82 2.33 -0.43	39.51 1.91 0.00	40.34 1.71 -4.53	41.28 1.56 -9.07	37.45 1.37 -5.73	23.33 1.15 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.93 -2.51 0.00	16.08 -1.75 0.00	29.38 -3.01 0.00	32.84 -3.19 0.00	19.05 -2.01 0.00	19.14 -1.78 0.00	33.10 -3.03 0.00	27.51 -2.51 -0.76	24.54 -1.65 -0.64	18.70 -1.59 -1.81	19.81 -1.52 -1.65	19.02 -1.41 -2.71	19.46 -1.43 -2.70	19.44 -1.48 -2.52	30.79 -2.66 -0.62	38.12 -3.77 -0.08	38.61 -3.67 0.00	22.65 -1.98 -2.38	37.01 -4.10 -0.04	33.83 -3.77 0.00	31.06 -3.44 -0.40	28.25 -3.20 -0.80	27.55 -3.31 -0.51	19.72 -2.46 0.00



NEG CENTRAL___INDECK 23768	21.73 -1.70 0.00	16.75 -1.08 0.00	30.19 -2.20 0.00	33.89 -2.14 0.00	19.81 -1.25 0.00	19.79 -1.13 0.00	34.21 -1.91 0.00	28.66 -1.73 -1.14	24.97 -1.57 -1.00	20.07 -1.31 -2.90	20.98 -1.34 -2.64	20.80 -1.27 -4.34	21.22 -1.29 -4.33	21.19 -1.23 -4.03	31.42 -2.40 -1.00	38.74 -3.21 -0.12	39.02 -3.26 0.00	24.07 -1.65 -3.47	38.04 -3.08 -0.06	34.84 -2.76 0.00	32.03 -2.65 -0.58	29.37 -2.44 -1.16	28.84 -2.24 -0.73	20.59 -1.60 0.00
NEG CENTRAL___SENECA 23627	23.44 0.00 0.00	17.83 0.00 0.00	32.39 0.00 0.00	36.03 0.00 0.00	21.06 0.00 0.00	20.92 0.00 0.00	36.13 0.00 0.00	29.25 0.00 0.00	25.55 0.00 0.00	18.48 0.00 0.00	19.68 0.00 0.00	17.73 0.00 0.00	18.19 0.00 0.00	18.39 0.00 0.00	32.83 0.00 0.00	41.82 0.00 0.00	42.28 0.00 0.00	22.25 0.00 0.00	41.07 0.00 0.00	37.60 0.00 0.00	34.10 0.00 0.00	30.65 0.00 0.00	30.35 0.00 0.00	22.18 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	22.41 -1.03 0.00	17.27 -0.56 0.00	31.33 -1.06 0.00	34.44 -1.59 0.00	20.09 -0.97 0.00	20.13 -0.80 0.00	35.12 -1.01 0.00	29.41 -0.58 -0.74	26.07 -0.09 -0.62	19.96 -0.24 -1.73	21.09 -0.16 -1.58	20.15 -0.15 -2.57	20.59 -0.15 -2.55	20.59 -0.18 -2.38	33.15 -0.27 -0.59	41.34 -0.56 -0.07	41.89 -0.40 0.00	24.45 -0.31 -2.51	40.17 -0.94 -0.04	36.63 -0.97 0.00	33.71 -0.81 -0.42	30.77 -0.73 -0.84	29.79 -1.09 -0.53	21.24 -0.94 0.00
NEG NORTH_FLCN_SEA 23793	24.43 1.00 0.00	18.73 0.90 0.00	33.77 1.38 0.00	37.26 1.23 0.00	21.82 0.76 0.00	21.76 0.83 0.00	38.08 1.95 0.00	31.17 1.97 0.05	27.35 1.82 0.02	19.78 1.39 0.08	21.13 1.51 0.06	18.91 1.37 0.19	19.36 1.39 0.22	19.59 1.39 0.20	35.23 2.42 0.02	44.85 3.04 0.01	45.28 3.00 0.00	23.57 1.48 0.16	43.70 2.64 0.00	39.95 2.35 0.00	36.24 2.17 0.03	32.64 2.04 0.06	32.10 1.78 0.03	23.26 1.08 0.00
NEG NORTH_KES_CHATEGAY 23792	23.59 0.15 0.00	17.96 0.13 0.00	32.65 0.26 0.00	36.32 0.30 0.00	21.24 0.19 0.00	21.14 0.22 0.00	36.13 0.01 0.00	29.00 -0.20 0.05	25.33 -0.21 0.01	18.32 -0.09 0.07	19.57 -0.05 0.05	17.50 -0.05 0.18	17.94 -0.05 0.20	18.21 0.00 0.19	32.84 0.02 0.01	41.78 -0.03 0.01	42.19 -0.09 0.00	22.08 -0.02 0.15	41.06 -0.01 0.00	37.59 -0.01 0.00	34.14 0.06 0.03	30.70 0.10 0.05	30.35 0.03 0.03	22.25 0.07 0.00
NEG NORTH___ALICE_FALLS 23915	23.81 0.38 0.00	18.14 0.31 0.00	33.03 0.64 0.00	36.70 0.68 0.00	21.48 0.42 0.00	21.35 0.43 0.00	36.32 0.19 0.00	29.15 -0.05 0.05	25.42 -0.11 0.02	18.41 0.02 0.08	19.63 0.02 0.06	17.55 0.01 0.19	17.98 0.00 0.21	18.28 0.08 0.20	32.99 0.18 0.02	41.97 0.15 0.01	42.37 0.09 0.00	22.16 0.07 0.16	41.29 0.23 0.00	37.77 0.17 0.00	34.33 0.25 0.03	30.89 0.30 0.06	30.49 0.18 0.03	22.35 0.17 0.00
NEG NORTH___LWR_SARANAC 23913	23.81 0.38 0.00	18.14 0.31 0.00	33.03 0.64 0.00	36.70 0.68 0.00	21.48 0.42 0.00	21.35 0.43 0.00	36.32 0.19 0.00	29.15 -0.05 0.05	25.42 -0.11 0.02	18.41 0.02 0.08	19.63 0.02 0.06	17.55 0.01 0.19	17.98 0.00 0.21	18.28 0.08 0.20	32.99 0.18 0.02	41.97 0.15 0.01	42.37 0.09 0.00	22.16 0.07 0.16	41.29 0.23 0.00	37.77 0.17 0.00	34.33 0.25 0.03	30.89 0.30 0.06	30.49 0.18 0.03	22.35 0.17 0.00
NEG NORTH___PLATTSBURG 23628	23.52 0.08 0.00	17.93 0.10 0.00	32.64 0.25 0.00	36.28 0.25 0.00	21.23 0.17 0.00	21.11 0.18 0.00	35.94 -0.18 0.00	28.83 -0.37 0.05	25.13 -0.40 0.02	18.20 -0.20 0.08	19.40 -0.22 0.06	17.34 -0.19 0.19	17.76 -0.22 0.21	18.07 -0.13 0.20	32.63 -0.18 0.02	41.51 -0.30 0.01	41.92 -0.37 0.00	21.93 -0.16 0.16	40.83 -0.23 0.00	37.35 -0.25 0.00	33.93 -0.14 0.03	30.54 -0.06 0.06	30.17 -0.15 0.03	22.08 -0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	21.40 -2.04 0.00	16.52 -1.30 0.00	29.72 -2.67 0.00	33.53 -2.50 0.00	19.57 -1.49 0.00	19.56 -1.36 0.00	33.57 -2.55 0.00	27.87 -2.37 -0.98	24.33 -2.08 -0.86	19.11 -1.82 -2.45	20.06 -1.85 -2.23	19.66 -1.74 -3.67	20.06 -1.78 -3.66	20.09 -1.70 -3.40	30.32 -3.35 -0.84	37.37 -4.55 -0.11	37.61 -4.67 0.00	22.95 -2.33 -3.03	36.80 -4.32 -0.05	33.84 -3.76 0.00	31.03 -3.58 -0.51	28.30 -3.37 -1.02	28.11 -2.88 -0.64	20.21 -1.97 0.00
NEG WEST___LANCASTR 23811	21.85 -1.59 0.00	16.87 -0.96 0.00	30.41 -1.98 0.00	34.16 -1.87 0.00	19.95 -1.11 0.00	19.84 -1.08 0.00	34.27 -1.86 0.00	28.72 -1.69 -1.15	25.02 -1.55 -1.02	20.11 -1.33 -2.97	21.01 -1.37 -2.71	20.85 -1.31 -4.43	21.23 -1.37 -4.41	21.23 -1.30 -4.14	31.31 -2.54 -1.02	38.59 -3.36 -0.13	38.76 -3.53 0.00	23.97 -1.85 -3.56	37.70 -3.42 -0.06	34.75 -2.85 0.00	32.03 -2.67 -0.60	29.36 -2.48 -1.19	28.94 -2.16 -0.75	20.59 -1.59 0.00
NEG_PENN_ALLEGHNY 23528	23.78 0.34 0.00	18.16 0.34 0.00	32.83 0.44 0.00	36.50 0.47 0.00	21.36 0.31 0.00	21.18 0.26 0.00	36.87 0.74 0.00	32.17 0.78 -2.15	28.17 0.64 -1.99	24.83 0.51 -5.84	25.49 0.50 -5.31	26.90 0.44 -8.74	27.31 0.42 -8.70	26.78 0.43 -7.96	35.53 0.74 -1.97	43.07 1.00 -0.25	43.11 0.83 0.00	29.33 0.37 -6.70	41.94 0.76 -0.11	38.39 0.79 0.00	35.95 0.73 -1.12	33.57 0.67 -2.25	32.48 0.71 -1.42	22.57 0.38 0.00
NEPA___ENERGY 23901	22.12 -1.32 0.00	17.10 -0.73 0.00	30.93 -1.46 0.00	34.45 -1.58 0.00	20.07 -0.99 0.00	19.92 -1.01 0.00	34.57 -1.56 0.00	29.06 -1.44 -1.25	25.40 -1.26 -1.12	20.68 -1.03 -3.24	21.63 -0.99 -2.95	21.60 -0.97 -4.85	21.96 -1.05 -4.82	22.16 -0.73 -4.49	32.51 -1.43 -1.11	40.01 -1.95 -0.14	40.11 -2.18 0.00	24.65 -1.46 -3.85	38.12 -3.01 -0.06	35.21 -2.39 0.00	32.56 -2.19 -0.65	30.07 -1.87 -1.29	29.49 -1.68 -0.82	20.78 -1.40 0.00
NEVERSINK___HYD 23608	23.61 0.18 0.00	17.96 0.13 0.00	32.50 0.12 0.00	36.29 0.27 0.00	21.24 0.18 0.00	21.00 0.08 0.00	39.54 3.42 0.00	39.69 3.24 -7.20	36.43 2.92 -7.97	42.12 2.16 -21.48	42.15 2.32 -20.15	47.89 2.11 -28.05	46.93 2.15 -26.59	45.51 2.19 -24.93	44.78 3.89 -8.06	47.54 4.95 -0.77	47.24 4.95 0.00	47.38 2.54 -22.58	46.01 4.59 -0.36	41.82 4.22 0.00	41.80 3.91 -3.79	41.78 3.55 -7.58	38.49 3.35 -4.79	24.30 2.12 0.00
NIAGARA____ 23760	21.51 -1.93 0.00	16.49 -1.34 0.00	29.76 -2.63 0.00	33.60 -2.43 0.00	19.59 -1.47 0.00	19.62 -1.30 0.00	33.67 -2.45 0.00	28.01 -2.22 -0.98	24.61 -1.79 -0.86	19.28 -1.66 -2.46	20.26 -1.65 -2.24	19.83 -1.58 -3.68	20.26 -1.60 -3.67	20.20 -1.61 -3.42	30.44 -3.23 -0.85	37.48 -4.44 -0.11	37.75 -4.54 0.00	23.06 -2.23 -3.04	36.98 -4.13 -0.05	33.96 -3.64 0.00	31.14 -3.46 -0.51	28.34 -3.33 -1.02	28.17 -2.82 -0.64	20.33 -1.86 0.00
NINE_MILE_1 23575	22.50 -0.94 0.00	17.15 -0.68 0.00	31.13 -1.26 0.00	34.66 -1.37 0.00	20.25 -0.81 0.00	20.13 -0.79 0.00	34.75 -1.38 0.00	28.54 -1.12 -0.41	24.92 -0.97 -0.35	18.74 -0.73 -0.99	19.80 -0.78 -0.90	18.50 -0.71 -1.49	18.94 -0.73 -1.48	19.05 -0.73 -1.39	31.89 -1.28 -0.34	40.27 -1.59 -0.04	40.74 -1.55 0.00	22.73 -0.81 -1.28	39.55 -1.53 -0.02	36.18 -1.42 0.00	32.96 -1.35 -0.22	29.82 -1.26 -0.43	29.38 -1.25 -0.27	21.27 -0.91 0.00
NINE_MILE_2 23744	22.45 -0.98 0.00	17.12 -0.71 0.00	31.07 -1.31 0.00	34.59 -1.44 0.00	20.21 -0.84 0.00	20.09 -0.83 0.00	34.68 -1.45 0.00	28.49 -1.17 -0.41	24.88 -1.01 -0.35	18.71 -0.76 -1.00	19.77 -0.81 -0.90	18.48 -0.74 -1.49	18.91 -0.76 -1.48	19.02 -0.76 -1.39	31.84 -1.33 -0.34	40.22 -1.64 -0.04	40.71 -1.58 0.00	22.70 -0.82 -1.27	39.52 -1.56 -0.02	36.13 -1.47 0.00	32.91 -1.40 -0.21	29.76 -1.31 -0.43	29.32 -1.30 -0.27	21.23 -0.95 0.00

NM CAPITAL___NUG 23643	24.67 1.23 0.00	18.54 0.71 0.00	33.98 1.59 0.00	37.59 1.56 0.00	22.02 0.96 0.00	21.81 0.89 0.00	37.45 1.33 0.00	38.92 1.08 -8.59	29.99 0.81 -3.63	32.71 0.76 -13.47	31.30 0.74 -10.89	47.45 0.76 -28.97	50.73 0.82 -31.72	48.95 0.80 -29.75	37.59 1.53 -3.23	44.72 1.98 -0.92	44.37 2.08 0.00	50.39 1.18 -26.96	43.82 2.33 -0.43	39.51 1.91 0.00	40.33 1.71 -4.52	41.27 1.56 -9.05	37.44 1.37 -5.72	23.33 1.15 0.00
NM CENTRAL___NUG 23634	23.33 -0.11 0.00	17.78 -0.05 0.00	32.26 -0.13 0.00	35.90 -0.13 0.00	20.98 -0.08 0.00	20.82 -0.10 0.00	35.61 -0.52 0.00	29.29 -0.39 -0.43	25.59 -0.31 -0.35	19.25 -0.21 -0.99	20.33 -0.25 -0.90	18.96 -0.22 -1.45	19.42 -0.20 -1.44	19.53 -0.21 -1.35	32.79 -0.38 -0.34	41.37 -0.49 -0.04	41.81 -0.47 0.00	23.35 -0.27 -1.37	40.62 -0.47 -0.02	37.14 -0.46 0.00	33.91 -0.42 -0.23	30.70 -0.41 -0.46	30.14 -0.50 -0.29	21.94 -0.25 0.00
NM MOHAWK___NUG 23633	23.49 0.05 0.00	17.86 0.03 0.00	32.47 0.08 0.00	36.10 0.08 0.00	21.10 0.05 0.00	20.96 0.03 0.00	36.25 0.12 0.00	29.30 0.13 0.08	25.63 0.11 0.03	18.44 0.07 0.12	19.65 0.06 0.09	17.50 0.06 0.29	17.92 0.06 0.33	18.15 0.06 0.31	32.91 0.11 0.02	41.96 0.15 0.01	42.45 0.16 0.00	22.10 0.08 0.24	41.21 0.15 0.00	37.73 0.13 0.00	34.18 0.12 0.04	30.68 0.11 0.08	30.42 0.12 0.05	22.24 0.06 0.00
NM NORTH___NUG 24055	23.78 0.35 0.00	18.08 0.25 0.00	32.80 0.41 0.00	36.52 0.49 0.00	21.35 0.29 0.00	21.25 0.33 0.00	36.43 0.30 0.00	29.26 0.06 0.05	25.60 0.07 0.01	18.51 0.10 0.06	19.81 0.18 0.04	17.72 0.16 0.16	18.19 0.18 0.19	18.40 0.18 0.17	33.14 0.33 0.01	42.18 0.36 0.01	42.57 0.28 0.00	22.29 0.17 0.13	41.41 0.34 0.00	37.94 0.34 0.00	34.47 0.39 0.02	30.98 0.37 0.05	30.62 0.30 0.03	22.51 0.33 0.00
NM WEST___NUG 23774	21.62 -1.81 0.00	16.58 -1.25 0.00	29.91 -2.48 0.00	33.77 -2.26 0.00	19.69 -1.37 0.00	19.73 -1.19 0.00	33.87 -2.25 0.00	28.22 -2.03 -1.00	24.80 -1.62 -0.87	19.45 -1.53 -2.50	20.44 -1.51 -2.27	20.02 -1.45 -3.74	20.45 -1.46 -3.73	20.40 -1.47 -3.47	30.71 -2.98 -0.86	37.80 -4.12 -0.11	38.06 -4.22 0.00	23.27 -2.07 -3.08	37.27 -3.85 -0.05	34.21 -3.39 0.00	31.38 -3.24 -0.52	28.57 -3.12 -1.04	28.38 -2.62 -0.65	20.45 -1.73 0.00
NM_ST_REGIS___HYD 24053	23.97 0.53 0.00	18.22 0.40 0.00	33.06 0.67 0.00	36.79 0.76 0.00	21.51 0.46 0.00	21.38 0.45 0.00	36.50 0.37 0.00	29.34 0.10 0.00	25.59 0.03 -0.02	18.64 0.13 -0.03	19.92 0.20 -0.04	17.89 0.19 0.03	18.35 0.21 0.05	18.56 0.21 0.05	33.26 0.41 -0.02	42.27 0.46 0.00	42.56 0.28 0.00	22.45 0.20 0.01	41.54 0.47 0.00	37.99 0.39 0.00	34.62 0.52 0.00	31.14 0.49 0.00	30.72 0.37 0.00	22.61 0.43 0.00
NORTHPORT___1 23551	24.28 0.84 0.00	18.55 0.72 0.00	33.84 1.45 0.00	37.59 1.57 0.00	26.69 0.93 -4.70	32.00 0.93 -10.15	42.18 1.91 -4.14	37.92 1.67 -7.00	37.27 1.43 -10.29	42.02 1.05 -22.49	41.99 0.98 -21.33	46.46 0.82 -27.91	44.91 0.81 -25.91	43.51 0.84 -24.28	43.06 1.55 -8.68	44.52 1.95 -0.75	48.52 1.85 -4.38	48.98 0.88 -25.84	44.34 1.48 -1.79	40.17 1.38 -1.19	48.86 1.33 -13.43	39.46 1.28 -7.53	36.26 1.25 -4.66	22.88 0.69 0.00
NORTHPORT___2 23552	24.29 0.85 0.00	18.56 0.73 0.00	33.85 1.46 0.00	37.60 1.57 0.00	26.69 0.93 -4.70	32.01 0.94 -10.15	42.19 1.92 -4.14	37.91 1.66 -7.00	37.25 1.42 -10.29	42.02 1.05 -22.49	42.00 0.99 -21.33	46.46 0.82 -27.91	44.91 0.81 -25.91	43.51 0.84 -24.28	43.05 1.55 -8.68	44.52 1.95 -0.75	48.52 1.85 -4.38	48.97 0.88 -25.84	44.34 1.48 -1.79	40.17 1.37 -1.19	48.86 1.33 -13.43	39.46 1.28 -7.53	36.28 1.27 -4.66	22.88 0.70 0.00
NORTHPORT___3 23553	24.28 0.84 0.00	18.47 0.64 0.00	33.69 1.30 0.00	37.52 1.49 0.00	26.64 0.88 -4.70	31.94 0.87 -10.15	42.00 1.73 -4.14	37.67 1.42 -7.00	37.03 1.20 -10.29	41.85 0.88 -22.49	41.88 0.87 -21.33	46.36 0.72 -27.91	44.79 0.69 -25.91	43.37 0.70 -24.28	42.77 1.26 -8.68	44.13 1.56 -0.75	48.09 1.42 -4.38	48.73 0.64 -25.84	43.95 1.09 -1.79	39.87 1.07 -1.19	48.58 1.06 -13.43	39.28 1.10 -7.53	36.36 1.36 -4.66	23.06 0.88 0.00
NORTHPORT___4 23650	24.30 0.86 0.00	18.48 0.65 0.00	33.70 1.31 0.00	37.52 1.49 0.00	26.64 0.88 -4.70	31.94 0.87 -10.15	42.01 1.74 -4.14	37.71 1.45 -7.00	37.05 1.22 -10.29	41.87 0.90 -22.49	41.90 0.90 -21.33	46.37 0.73 -27.91	44.79 0.69 -25.91	43.36 0.69 -24.28	42.77 1.26 -8.68	44.13 1.56 -0.75	48.08 1.42 -4.38	48.73 0.63 -25.84	43.95 1.09 -1.79	39.87 1.07 -1.19	48.58 1.06 -13.43	39.26 1.08 -7.53	36.31 1.31 -4.66	23.03 0.85 0.00
NORTHPORT___IC 23718	24.30 0.86 0.00	18.48 0.65 0.00	33.70 1.31 0.00	37.52 1.49 0.00	26.64 0.88 -4.70	31.94 0.87 -10.15	42.01 1.74 -4.14	37.71 1.45 -7.00	37.05 1.22 -10.29	41.87 0.90 -22.49	41.90 0.90 -21.33	46.37 0.73 -27.91	44.79 0.69 -25.91	43.36 0.69 -24.28	42.77 1.26 -8.68	44.13 1.56 -0.75	48.08 1.42 -4.38	48.73 0.63 -25.84	43.95 1.09 -1.79	39.87 1.07 -1.19	48.58 1.06 -13.43	39.26 1.08 -7.53	36.31 1.31 -4.66	23.03 0.85 0.00
NSINS_S_GLNS_FALLS 23858	24.08 0.64 0.00	18.02 0.19 0.00	33.08 0.69 0.00	36.57 0.54 0.00	21.41 0.36 0.00	21.25 0.32 0.00	36.85 0.72 0.00	38.89 0.86 -8.78	29.94 0.59 -3.80	32.90 0.51 -13.91	31.39 0.45 -11.26	47.95 0.47 -29.76	51.21 0.52 -32.51	49.53 0.46 -30.67	37.04 0.87 -3.35	43.93 1.16 -0.95	43.63 1.34 0.00	50.72 0.88 -27.59	43.40 1.89 -0.44	39.01 1.41 0.00	40.05 1.32 -4.62	41.28 1.36 -9.26	37.23 1.04 -5.85	22.93 0.75 0.00
NYISO_LBMP_REFERENCE 24008	23.44 0.00 0.00	17.83 0.00 0.00	32.39 0.00 0.00	36.03 0.00 0.00	21.06 0.00 0.00	20.92 0.00 0.00	36.13 0.00 0.00	29.25 0.00 0.00	25.55 0.00 0.00	18.48 0.00 0.00	19.68 0.00 0.00	17.73 0.00 0.00	18.19 0.00 0.00	18.39 0.00 0.00	32.83 0.00 0.00	41.82 0.00 0.00	42.28 0.00 0.00	22.25 0.00 0.00	41.07 0.00 0.00	37.60 0.00 0.00	34.10 0.00 0.00	30.65 0.00 0.00	30.35 0.00 0.00	22.18 0.00 0.00
NYPA_BRENTWD____GT 24164	24.41 0.97 0.00	18.64 0.81 0.00	33.94 1.56 0.00	37.70 1.67 0.00	26.75 0.99 -4.70	32.07 1.00 -10.15	42.36 2.09 -4.14	38.13 1.88 -7.00	37.49 1.66 -10.29	42.19 1.22 -22.49	42.18 1.17 -21.33	46.63 0.99 -27.91	45.09 0.99 -25.91	43.69 1.02 -24.27	43.38 1.87 -8.68	44.92 2.35 -0.75	48.93 2.26 -4.38	49.19 1.09 -25.84	44.73 1.87 -1.79	40.52 1.73 -1.19	49.18 1.65 -13.43	39.74 1.56 -7.53	36.54 1.53 -4.66	23.05 0.87 0.00
NYPA_GOWANUS____GT5 24156	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.39 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.61 1.93 -24.29	44.91 3.40 -8.68	46.77 4.20 -0.75	46.24 3.95 0.00	46.14 1.91 -21.98	44.94 3.52 -0.35	40.96 3.35 0.00	40.94 3.16 -3.68	40.97 2.94 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NYPA_GOWANUS____GT6 24157	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.39 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.61 1.93 -24.29	44.91 3.40 -8.68	46.77 4.20 -0.75	46.24 3.95 0.00	46.14 1.91 -21.98	44.94 3.52 -0.35	40.96 3.35 0.00	40.94 3.16 -3.68	40.97 2.94 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00

NYPA_HARLEM__RVR_GT1 24160	25.59 2.16 0.00	19.49 1.66 0.00	35.39 3.00 0.00	39.25 3.22 0.00	22.92 1.86 0.00	22.83 1.91 0.00	40.09 3.97 0.00	39.94 3.68 -7.01	37.21 3.14 -8.52	43.20 2.23 -22.49	43.24 2.22 -21.34	47.62 1.97 -27.92	46.08 1.97 -25.92	44.64 1.96 -24.29	44.95 3.45 -8.68	46.88 4.31 -0.75	46.34 4.06 0.00	46.21 1.97 -21.98	44.92 3.51 -0.35	40.91 3.31 0.00	41.03 3.24 -3.68	41.06 3.03 -7.38	38.05 3.04 -4.66	24.00 1.82 0.00
NYPA_HARLEM__RVR_GT2 24161	25.59 2.16 0.00	19.49 1.66 0.00	35.39 3.00 0.00	39.25 3.22 0.00	22.92 1.86 0.00	22.83 1.91 0.00	40.09 3.97 0.00	39.94 3.68 -7.01	37.21 3.14 -8.52	43.20 2.23 -22.49	43.24 2.22 -21.34	47.62 1.97 -27.92	46.08 1.97 -25.92	44.64 1.96 -24.29	44.95 3.45 -8.68	46.88 4.31 -0.75	46.34 4.06 0.00	46.21 1.97 -21.98	44.92 3.51 -0.35	40.91 3.31 0.00	41.03 3.24 -3.68	41.06 3.03 -7.38	38.05 3.04 -4.66	24.00 1.82 0.00
NYPA_KENT____GT 24152	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.61 1.93 -24.29	44.91 3.40 -8.68	46.77 4.20 -0.75	46.24 3.96 0.00	46.14 1.91 -21.98	44.94 3.52 -0.35	40.96 3.36 0.00	40.94 3.16 -3.68	40.98 2.95 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00
NYPA_POUCH1____GT 24155	25.28 1.84 0.00	19.18 1.35 0.00	34.75 2.36 0.00	38.56 2.53 0.00	22.52 1.46 0.00	22.42 1.50 0.00	39.25 3.13 0.00	39.23 2.97 -7.01	36.75 2.68 -8.52	42.91 1.94 -22.49	42.97 1.96 -21.34	47.40 1.76 -27.92	45.87 1.76 -25.92	44.46 1.78 -24.29	44.66 3.15 -8.68	46.49 3.92 -0.75	45.99 3.70 0.00	46.03 1.79 -21.98	44.68 3.26 -0.35	40.71 3.11 0.00	40.70 2.92 -3.68	40.75 2.72 -7.38	37.73 2.72 -4.66	23.85 1.67 0.00
NYPA_VERNON____GT2 24162	25.34 1.90 0.00	19.24 1.41 0.00	34.87 2.48 0.00	38.69 2.66 0.00	22.59 1.54 0.00	22.50 1.57 0.00	39.41 3.29 0.00	39.34 3.09 -7.01	36.82 2.75 -8.52	42.97 2.00 -22.50	43.03 2.01 -21.34	47.45 1.80 -27.92	45.91 1.81 -25.92	44.50 1.82 -24.29	44.75 3.24 -8.68	46.62 4.05 -0.75	46.12 3.83 0.00	46.10 1.87 -21.98	44.77 3.35 -0.35	40.80 3.20 0.00	40.81 3.03 -3.68	40.85 2.82 -7.38	37.81 2.80 -4.66	23.87 1.69 0.00
NYPA_VERNON____GT3 24163	25.34 1.90 0.00	19.24 1.41 0.00	34.87 2.48 0.00	38.69 2.66 0.00	22.59 1.54 0.00	22.50 1.57 0.00	39.41 3.29 0.00	39.34 3.09 -7.01	36.82 2.75 -8.52	42.97 2.00 -22.50	43.03 2.01 -21.34	47.45 1.80 -27.92	45.91 1.81 -25.92	44.50 1.82 -24.29	44.75 3.24 -8.68	46.62 4.05 -0.75	46.12 3.83 0.00	46.10 1.87 -21.98	44.77 3.35 -0.35	40.80 3.20 0.00	40.81 3.03 -3.68	40.85 2.82 -7.38	37.81 2.80 -4.66	23.87 1.69 0.00
NYPA__HOLTSVILL 23794	24.36 0.93 0.00	18.65 0.83 0.00	33.95 1.56 0.00	37.69 1.66 0.00	26.76 1.00 -4.70	32.07 1.01 -10.15	42.43 2.16 -4.14	38.25 2.00 -7.00	37.64 1.80 -10.29	42.28 1.31 -22.49	42.24 1.23 -21.33	46.67 1.03 -27.91	45.14 1.04 -25.91	43.74 1.07 -24.28	43.48 1.98 -8.68	45.07 2.50 -0.75	49.09 2.43 -4.38	49.28 1.18 -25.84	44.89 2.03 -1.79	40.62 1.82 -1.19	49.27 1.74 -13.43	39.81 1.63 -7.53	36.54 1.53 -4.66	23.06 0.88 0.00
NYPA__HELLGATE_GT1 24158	25.59 2.16 0.00	19.49 1.66 0.00	35.39 3.00 0.00	39.25 3.22 0.00	22.92 1.86 0.00	22.83 1.91 0.00	40.09 3.97 0.00	39.94 3.68 -7.01	37.21 3.14 -8.52	43.20 2.23 -22.49	43.24 2.22 -21.34	47.62 1.97 -27.92	46.08 1.97 -25.92	44.64 1.96 -24.29	44.95 3.45 -8.68	46.88 4.31 -0.75	46.34 4.06 0.00	46.21 1.97 -21.98	44.92 3.51 -0.35	40.91 3.31 0.00	41.03 3.24 -3.68	41.06 3.03 -7.38	38.05 3.04 -4.66	24.00 1.82 0.00
NYPA__HELLGATE_GT2 24159	25.59 2.16 0.00	19.49 1.66 0.00	35.39 3.00 0.00	39.25 3.22 0.00	22.92 1.86 0.00	22.83 1.91 0.00	40.09 3.97 0.00	39.94 3.68 -7.01	37.21 3.14 -8.52	43.20 2.23 -22.49	43.24 2.22 -21.34	47.62 1.97 -27.92	46.08 1.97 -25.92	44.64 1.96 -24.29	44.95 3.45 -8.68	46.88 4.31 -0.75	46.34 4.06 0.00	46.21 1.97 -21.98	44.92 3.51 -0.35	40.91 3.31 0.00	41.03 3.24 -3.68	41.06 3.03 -7.38	38.05 3.04 -4.66	24.00 1.82 0.00
O.H_GEN_BRUCE 24063	21.13 -1.45 0.85	15.64 -0.98 1.21	29.93 -1.97 0.49	34.22 -1.81 0.00	19.97 -1.09 0.00	19.96 -0.97 0.00	25.67 -1.74 8.72	28.59 -1.54 -0.88	25.21 -1.27 -0.93	19.99 -1.18 -2.69	20.95 -1.18 -2.44	20.61 -1.14 -4.02	21.04 -1.16 -4.01	20.97 -1.16 -3.73	31.39 -2.36 -0.92	38.70 -3.23 -0.12	38.95 -3.33 0.00	23.88 -1.65 -3.28	38.07 -3.05 -0.05	34.95 -2.65 0.00	32.12 -2.53 -0.55	29.32 -2.43 -1.10	18.22 -2.05 10.09	20.76 -1.39 0.04
OAK_ORCHARD__HYD 24046	21.87 -1.56 0.00	16.79 -1.04 0.00	30.35 -2.03 0.00	34.23 -1.80 0.00	19.96 -1.09 0.00	19.99 -0.93 0.00	34.40 -1.72 0.00	28.51 -1.54 -0.80	25.00 -1.23 -0.68	19.24 -1.17 -1.93	20.25 -1.18 -1.75	19.50 -1.11 -2.88	19.95 -1.11 -2.87	19.94 -1.13 -2.68	31.26 -2.23 -0.66	38.81 -3.09 -0.08	39.13 -3.15 0.00	23.19 -1.55 -2.49	38.18 -2.93 -0.04	34.99 -2.61 0.00	32.00 -2.51 -0.42	29.07 -2.41 -0.84	28.83 -2.05 -0.53	20.73 -1.45 0.00
ONONDAGA_REF_OCCRA 23987	22.99 -0.44 0.00	17.58 -0.25 0.00	31.85 -0.54 0.00	35.39 -0.64 0.00	20.69 -0.37 0.00	20.55 -0.37 0.00	35.40 -0.73 0.00	29.30 -0.54 -0.59	25.54 -0.45 -0.45	19.32 -0.35 -1.19	20.38 -0.38 -1.09	19.14 -0.35 -1.76	19.57 -0.37 -1.75	19.65 -0.38 -1.63	32.55 -0.69 -0.41	40.99 -0.88 -0.05	41.43 -0.86 0.00	23.69 -0.47 -1.91	40.26 -0.84 -0.03	36.83 -0.78 0.00	33.69 -0.73 -0.32	30.59 -0.70 -0.64	30.03 -0.72 -0.41	21.69 -0.49 0.00
ONONDAGA__COGEN 23986	22.70 -0.74 0.00	17.35 -0.48 0.00	31.44 -0.95 0.00	35.00 -1.03 0.00	20.46 -0.60 0.00	20.33 -0.59 0.00	35.03 -1.09 0.00	29.00 -0.87 -0.61	25.30 -0.74 -0.49	19.25 -0.57 -1.35	20.29 -0.61 -1.23	19.16 -0.57 -2.00	19.59 -0.59 -1.99	19.66 -0.59 -1.86	32.22 -1.08 -0.46	40.51 -1.37 -0.06	40.93 -1.35 0.00	23.51 -0.72 -1.97	39.77 -1.33 -0.03	36.38 -1.23 0.00	33.27 -1.16 -0.33	30.23 -1.09 -0.66	29.69 -1.08 -0.42	21.42 -0.77 0.00
OSWEGATCHIE__HYD 24044	24.05 0.61 0.00	18.28 0.45 0.00	33.15 0.76 0.00	36.88 0.85 0.00	21.56 0.51 0.00	21.39 0.47 0.00	36.45 0.32 0.00	29.50 0.18 -0.07	25.77 0.14 -0.08	18.88 0.20 -0.20	20.11 0.24 -0.19	18.19 0.23 -0.23	18.64 0.25 -0.21	18.82 0.23 -0.19	33.32 0.42 -0.08	42.30 0.47 -0.01	42.62 0.34 0.00	22.70 0.20 -0.25	41.61 0.54 0.00	38.05 0.45 0.00	34.68 0.55 -0.04	31.22 0.49 -0.08	30.74 0.33 -0.05	22.63 0.45 0.00
OSWEGO__5 23606	22.71 -0.73 0.00	17.31 -0.52 0.00	31.42 -0.97 0.00	34.98 -1.05 0.00	20.44 -0.62 0.00	20.32 -0.60 0.00	35.05 -1.08 0.00	28.85 -0.87 -0.47	25.25 -0.75 -0.46	19.26 -0.57 -1.36	20.30 -0.61 -1.23	19.20 -0.56 -2.03	19.64 -0.57 -2.02	19.72 -0.58 -1.90	32.27 -1.02 -0.47	40.61 -1.27 -0.06	41.05 -1.24 0.00	23.08 -0.65 -1.48	39.87 -1.22 -0.02	36.47 -1.14 0.00	33.27 -1.08 -0.25	30.14 -1.01 -0.50	29.66 -1.00 -0.31	21.46 -0.72 0.00
OSWEGO__6 23613	22.70 -0.74 0.00	17.31 -0.52 0.00	31.42 -0.97 0.00	34.97 -1.06 0.00	20.44 -0.62 0.00	20.31 -0.61 0.00	35.04 -1.08 0.00	28.84 -0.88 -0.47	25.25 -0.76 -0.46	19.26 -0.58 -1.36	20.29 -0.62 -1.23	19.20 -0.56 -2.03	19.63 -0.58 -2.02	19.71 -0.58 -1.90	32.27 -1.03 -0.47	40.60 -1.28 -0.06	41.04 -1.24 0.00	23.07 -0.65 -1.48	39.86 -1.23 -0.02	36.46 -1.14 0.00	33.26 -1.09 -0.25	30.13 -1.02 -0.50	29.66 -1.01 -0.31	21.45 -0.73 0.00

OXBOW____ 24026	21.72 -1.72 0.00	16.66 -1.16 0.00	30.07 -2.32 0.00	33.92 -2.11 0.00	19.78 -1.28 0.00	19.81 -1.11 0.00	34.08 -2.05 0.00	28.44 -1.82 -1.01	25.00 -1.42 -0.88	19.65 -1.36 -2.53	20.64 -1.33 -2.30	20.23 -1.28 -3.78	20.67 -1.29 -3.77	20.61 -1.29 -3.50	31.06 -2.63 -0.86	38.27 -3.65 -0.11	38.53 -3.75 0.00	23.51 -1.85 -3.11	37.65 -3.47 -0.05	34.54 -3.06 0.00	31.69 -2.93 -0.52	28.88 -2.81 -1.05	28.63 -2.38 -0.66	20.56 -1.62 0.00
PEEKSKILL____ 23653	24.50 1.06 0.00	18.62 0.79 0.00	33.76 1.37 0.00	37.49 1.46 0.00	21.90 0.85 0.00	21.79 0.86 0.00	38.14 2.02 0.00	38.18 1.97 -6.96	35.80 1.79 -8.46	42.14 1.32 -22.34	42.20 1.34 -21.18	46.67 1.20 -27.75	45.15 1.20 -25.77	43.76 1.22 -24.15	43.63 2.18 -8.62	45.32 2.75 -0.75	44.92 2.63 0.00	45.38 1.28 -21.85	43.67 2.25 -0.35	39.76 2.16 0.00	39.79 2.03 -3.66	39.87 1.88 -7.34	36.84 1.86 -4.63	23.26 1.07 0.00
PGE MADISON____WINDPWR 24146	24.49 1.05 0.00	18.77 0.94 0.00	33.83 1.45 0.00	37.38 1.35 0.00	21.88 0.82 0.00	21.82 0.90 0.00	38.19 2.06 0.00	33.10 2.06 0.00	29.08 1.90 -1.62	24.62 1.44 -4.70	25.53 1.57 -4.28	26.12 1.43 -6.97	26.56 1.44 -6.92	26.24 1.44 -6.40	36.93 2.50 -1.61	45.14 3.12 -0.20	45.36 3.08 0.00	29.69 1.53 -5.91	43.88 2.72 -0.09	40.04 2.44 0.00	37.34 2.25 -0.99	34.75 2.12 -1.98	33.46 1.86 -1.25	23.31 1.12 0.00
PJM_GEN_KEystone 24065	21.56 -1.14 0.73	15.96 -0.72 1.14	30.44 -1.48 0.46	34.51 -1.51 0.00	20.16 -0.89 0.00	20.05 -0.87 0.00	26.50 -1.31 8.32	29.43 -1.04 -1.22	25.87 -0.94 -1.26	21.37 -0.78 -3.67	22.21 -0.80 -3.34	22.45 -0.77 -5.49	22.85 -0.81 -5.47	22.72 -0.77 -5.10	32.58 -1.51 -1.26	40.00 -1.98 -0.16	40.17 -2.11 0.00	25.41 -1.15 -4.31	38.99 -2.15 -0.07	35.81 -1.79 0.00	33.16 -1.66 -0.72	30.57 -1.52 -1.45	21.08 -1.36 7.91	21.11 -1.07 0.00
PLEASANTVLY____LBMP 24000	24.05 0.61 0.00	18.28 0.45 0.00	33.18 0.80 0.00	36.86 0.83 0.00	21.54 0.49 0.00	21.40 0.47 0.00	37.32 1.20 0.00	37.60 1.17 -7.19	35.35 1.01 -8.79	42.38 0.74 -23.17	42.42 0.75 -21.99	47.07 0.68 -28.67	45.43 0.67 -26.58	43.99 0.69 -24.91	42.97 1.19 -8.96	44.07 1.48 -0.77	43.71 1.43 0.00	45.51 0.71 -22.55	42.70 1.27 -0.36	38.83 1.23 0.00	39.02 1.15 -3.78	39.29 1.07 -7.57	36.25 1.12 -4.78	22.83 0.65 0.00
POLETTI____ 23519	25.04 1.60 0.00	19.00 1.17 0.00	34.44 2.05 0.00	38.23 2.20 0.00	22.33 1.27 0.00	22.22 1.30 0.00	38.86 2.74 0.00	38.83 2.58 -7.01	36.41 2.34 -8.52	42.67 1.70 -22.49	42.72 1.71 -21.34	47.17 1.52 -27.92	45.61 1.51 -25.92	44.22 1.54 -24.29	44.30 2.79 -8.68	46.03 3.46 -0.75	45.56 3.27 0.00	45.82 1.59 -21.98	44.26 2.84 -0.35	40.35 2.75 0.00	40.37 2.59 -3.68	40.44 2.41 -7.38	37.39 2.38 -4.66	23.62 1.44 0.00
PORT_JEFF_3 23555	24.08 0.65 0.00	18.60 0.77 0.00	33.87 1.49 0.00	37.61 1.58 0.00	26.71 0.95 -4.70	32.03 0.96 -10.15	42.37 2.10 -4.14	38.22 1.96 -7.00	37.62 1.78 -10.29	42.22 1.25 -22.49	42.03 1.02 -21.33	46.43 0.79 -27.91	44.89 0.79 -25.91	43.49 0.83 -24.28	43.04 1.53 -8.68	44.51 1.94 -0.75	48.53 1.86 -4.38	48.98 0.89 -25.84	44.34 1.48 -1.79	40.08 1.29 -1.19	48.78 1.25 -13.43	39.36 1.18 -7.53	36.09 1.08 -4.66	22.86 0.68 0.00
PORT_JEFF_4 23616	24.22 0.78 0.00	18.60 0.78 0.00	33.86 1.47 0.00	37.59 1.56 0.00	26.69 0.93 -4.70	32.02 0.95 -10.15	42.31 2.04 -4.14	38.07 1.82 -7.00	37.47 1.63 -10.29	42.07 1.10 -22.49	41.93 0.92 -21.33	46.36 0.72 -27.91	44.81 0.71 -25.91	43.41 0.74 -24.28	42.88 1.37 -8.68	44.30 1.73 -0.75	48.38 1.71 -4.38	48.95 0.86 -25.84	44.32 1.46 -1.79	40.05 1.25 -1.19	48.76 1.23 -13.43	39.35 1.17 -7.53	36.07 1.06 -4.66	22.77 0.59 0.00
PORT_JEFF_IC 23713	24.20 0.76 0.00	18.64 0.81 0.00	33.93 1.55 0.00	37.68 1.65 0.00	26.75 0.99 -4.70	32.07 1.00 -10.15	42.44 2.17 -4.14	38.27 2.02 -7.00	37.67 1.84 -10.29	42.27 1.30 -22.49	42.13 1.13 -21.33	46.54 0.90 -27.91	45.00 0.90 -25.91	43.61 0.94 -24.28	43.24 1.74 -8.68	44.77 2.20 -0.75	48.79 2.13 -4.38	49.12 1.03 -25.84	44.59 1.73 -1.79	40.32 1.52 -1.19	49.00 1.47 -13.43	39.56 1.38 -7.53	36.28 1.27 -4.66	22.95 0.77 0.00
PROJECT____ORANGE 23990	23.13 -0.30 0.00	17.65 -0.18 0.00	32.01 -0.37 0.00	35.62 -0.40 0.00	20.82 -0.24 0.00	20.68 -0.25 0.00	35.60 -0.52 0.00	29.39 -0.39 -0.53	25.61 -0.32 -0.38	19.23 -0.25 -1.00	20.30 -0.28 -0.91	18.94 -0.26 -1.48	19.38 -0.28 -1.47	19.49 -0.28 -1.38	32.65 -0.52 -0.35	41.21 -0.65 -0.04	41.66 -0.62 0.00	23.61 -0.34 -1.70	40.49 -0.60 -0.03	37.03 -0.57 0.00	33.83 -0.55 -0.28	30.69 -0.53 -0.57	30.15 -0.56 -0.36	21.82 -0.37 0.00
PYRITES____HYD 24023	24.88 1.44 0.00	18.89 1.06 0.00	34.25 1.86 0.00	38.11 2.08 0.00	22.29 1.23 0.00	22.12 1.20 0.00	37.58 1.45 0.00	30.24 0.99 0.00	26.41 0.84 -0.02	19.26 0.75 -0.03	20.59 0.87 -0.04	18.49 0.79 0.02	18.97 0.83 0.04	19.16 0.81 0.04	34.31 1.46 -0.02	43.57 1.76 0.00	43.85 1.57 0.00	23.11 0.86 0.00	42.86 1.80 0.00	39.19 1.59 0.00	35.76 1.66 0.00	32.17 1.52 0.00	31.65 1.30 0.00	23.42 1.23 0.00
RANKINE____ 23646	22.15 -1.29 0.00	17.00 -0.83 0.00	30.69 -1.70 0.00	34.48 -1.55 0.00	20.11 -0.95 0.00	20.09 -0.83 0.00	34.68 -1.45 0.00	29.03 -1.30 -1.08	25.53 -0.97 -0.95	20.24 -0.96 -2.73	21.22 -0.92 -2.47	20.91 -0.91 -4.09	21.34 -0.92 -4.08	21.27 -0.89 -3.77	31.90 -1.86 -0.93	39.31 -2.63 -0.12	39.53 -2.75 0.00	24.18 -1.41 -3.33	38.42 -2.70 -0.05	35.29 -2.31 0.00	32.46 -2.20 -0.56	29.69 -2.08 -1.12	29.27 -1.79 -0.71	20.89 -1.29 0.00
RAVENS GT4-7____ 23728	25.31 1.88 0.00	19.22 1.39 0.00	34.84 2.45 0.00	38.65 2.62 0.00	22.57 1.52 0.00	22.47 1.55 0.00	39.37 3.24 0.00	39.31 3.05 -7.01	36.79 2.71 -8.52	42.95 1.97 -22.50	43.01 1.99 -21.34	47.43 1.79 -27.92	45.89 1.79 -25.92	44.49 1.81 -24.29	44.72 3.21 -8.68	46.58 4.01 -0.75	46.08 3.80 0.00	46.08 1.85 -21.98	44.74 3.32 -0.35	40.77 3.17 0.00	40.78 3.00 -3.68	40.82 2.79 -7.38	37.78 2.77 -4.66	23.86 1.67 0.00
RAVENSWD GT2____ 23730	25.01 1.57 0.00	18.99 1.16 0.00	34.41 2.02 0.00	38.20 2.17 0.00	22.31 1.25 0.00	22.20 1.28 0.00	38.84 2.72 0.00	38.85 2.59 -7.01	36.42 2.35 -8.52	42.69 1.72 -22.50	42.75 1.73 -21.34	47.19 1.55 -27.92	45.66 1.55 -25.92	44.26 1.58 -24.29	44.33 2.82 -8.68	46.11 3.54 -0.75	45.66 3.38 0.00	45.88 1.65 -21.98	44.35 2.93 -0.35	40.41 2.81 0.00	40.42 2.64 -3.68	40.49 2.46 -7.38	37.45 2.44 -4.66	23.65 1.47 0.00
RAVENSWD GT3____ 23733	25.01 1.57 0.00	18.99 1.16 0.00	34.41 2.02 0.00	38.20 2.17 0.00	22.31 1.25 0.00	22.20 1.28 0.00	38.84 2.72 0.00	38.85 2.59 -7.01	36.42 2.35 -8.52	42.69 1.72 -22.50	42.75 1.73 -21.34	47.19 1.55 -27.92	45.66 1.55 -25.92	44.26 1.58 -24.29	44.33 2.82 -8.68	46.11 3.54 -0.75	45.66 3.38 0.00	45.88 1.65 -21.98	44.35 2.93 -0.35	40.41 2.81 0.00	40.42 2.64 -3.68	40.49 2.46 -7.38	37.45 2.44 -4.66	23.65 1.47 0.00
RAVENSWOOD_GT2_1 24244	25.01 1.57 0.00	18.99 1.16 0.00	34.41 2.02 0.00	38.20 2.17 0.00	22.31 1.25 0.00	22.20 1.28 0.00	38.84 2.72 0.00	38.85 2.59 -7.01	36.42 2.35 -8.52	42.69 1.72 -22.50	42.75 1.73 -21.34	47.19 1.55 -27.92	45.66 1.55 -25.92	44.26 1.58 -24.29	44.33 2.82 -8.68	46.11 3.54 -0.75	45.66 3.38 0.00	45.88 1.65 -21.98	44.35 2.93 -0.35	40.41 2.81 0.00	40.42 2.64 -3.68	40.49 2.46 -7.38	37.45 2.44 -4.66	23.65 1.47 0.00

RAVENSWOOD_GT2_2 24245	25.01 1.57 0.00	18.99 1.16 0.00	34.41 2.02 0.00	38.20 2.17 0.00	22.31 1.25 0.00	22.20 1.28 0.00	38.84 2.72 0.00	38.85 2.59 -7.01	36.42 2.35 -8.52	42.69 1.72 -22.50	42.75 1.73 -21.34	47.19 1.55 -27.92	45.66 1.55 -25.92	44.26 1.58 -24.29	44.33 2.82 -8.68	46.11 3.54 -0.75	45.66 3.38 0.00	45.88 1.65 -21.98	44.35 2.93 -0.35	40.41 2.81 0.00	40.42 2.64 -3.68	40.49 2.46 -7.38	37.45 2.44 -4.66	23.65 1.47 0.00
RAVENSWOOD_GT2_3 24246	25.01 1.57 0.00	18.99 1.16 0.00	34.41 2.02 0.00	38.20 2.17 0.00	22.31 1.25 0.00	22.20 1.28 0.00	38.84 2.72 0.00	38.85 2.59 -7.01	36.42 2.35 -8.52	42.69 1.72 -22.50	42.75 1.73 -21.34	47.19 1.55 -27.92	45.66 1.55 -25.92	44.26 1.58 -24.29	44.33 2.82 -8.68	46.11 3.54 -0.75	45.66 3.38 0.00	45.88 1.65 -21.98	44.35 2.93 -0.35	40.41 2.81 0.00	40.42 2.64 -3.68	40.49 2.46 -7.38	37.45 2.44 -4.66	23.65 1.47 0.00
RAVENSWOOD_GT2_4 24247	25.01 1.57 0.00	18.99 1.16 0.00	34.41 2.02 0.00	38.20 2.17 0.00	22.31 1.25 0.00	22.20 1.28 0.00	38.84 2.72 0.00	38.85 2.59 -7.01	36.42 2.35 -8.52	42.69 1.72 -22.50	42.75 1.73 -21.34	47.19 1.55 -27.92	45.66 1.55 -25.92	44.26 1.58 -24.29	44.33 2.82 -8.68	46.11 3.54 -0.75	45.66 3.38 0.00	45.88 1.65 -21.98	44.35 2.93 -0.35	40.41 2.81 0.00	40.42 2.64 -3.68	40.49 2.46 -7.38	37.45 2.44 -4.66	23.65 1.47 0.00
RAVENSWOOD_GT3_1 24248	25.01 1.57 0.00	18.99 1.16 0.00	34.41 2.02 0.00	38.20 2.17 0.00	22.31 1.25 0.00	22.20 1.28 0.00	38.84 2.72 0.00	38.85 2.59 -7.01	36.42 2.35 -8.52	42.69 1.72 -22.50	42.75 1.73 -21.34	47.19 1.55 -27.92	45.66 1.55 -25.92	44.26 1.58 -24.29	44.33 2.82 -8.68	46.11 3.54 -0.75	45.66 3.38 0.00	45.88 1.65 -21.98	44.35 2.93 -0.35	40.41 2.81 0.00	40.42 2.64 -3.68	40.49 2.46 -7.38	37.45 2.44 -4.66	23.65 1.47 0.00
RAVENSWOOD_GT3_2 24249	25.01 1.57 0.00	18.99 1.16 0.00	34.41 2.02 0.00	38.20 2.17 0.00	22.31 1.25 0.00	22.20 1.28 0.00	38.84 2.72 0.00	38.85 2.59 -7.01	36.42 2.35 -8.52	42.69 1.72 -22.50	42.75 1.73 -21.34	47.19 1.55 -27.92	45.66 1.55 -25.92	44.26 1.58 -24.29	44.33 2.82 -8.68	46.11 3.54 -0.75	45.66 3.38 0.00	45.88 1.65 -21.98	44.35 2.93 -0.35	40.41 2.81 0.00	40.42 2.64 -3.68	40.49 2.46 -7.38	37.45 2.44 -4.66	23.65 1.47 0.00
RAVENSWOOD_GT3_3 24250	25.01 1.57 0.00	18.99 1.16 0.00	34.41 2.02 0.00	38.20 2.17 0.00	22.31 1.25 0.00	22.20 1.28 0.00	38.84 2.72 0.00	38.85 2.59 -7.01	36.42 2.35 -8.52	42.69 1.72 -22.50	42.75 1.73 -21.34	47.19 1.55 -27.92	45.66 1.55 -25.92	44.26 1.58 -24.29	44.33 2.82 -8.68	46.11 3.54 -0.75	45.66 3.38 0.00	45.88 1.65 -21.98	44.35 2.93 -0.35	40.41 2.81 0.00	40.42 2.64 -3.68	40.49 2.46 -7.38	37.45 2.44 -4.66	23.65 1.47 0.00
RAVENSWOOD_GT3_4 24251	25.01 1.57 0.00	18.99 1.16 0.00	34.41 2.02 0.00	38.20 2.17 0.00	22.31 1.25 0.00	22.20 1.28 0.00	38.84 2.72 0.00	38.85 2.59 -7.01	36.42 2.35 -8.52	42.69 1.72 -22.50	42.75 1.73 -21.34	47.19 1.55 -27.92	45.66 1.55 -25.92	44.26 1.58 -24.29	44.33 2.82 -8.68	46.11 3.54 -0.75	45.66 3.38 0.00	45.88 1.65 -21.98	44.35 2.93 -0.35	40.41 2.81 0.00	40.42 2.64 -3.68	40.49 2.46 -7.38	37.45 2.44 -4.66	23.65 1.47 0.00
RAVENSWOOD_GT_1 23729	25.00 1.57 0.00	18.98 1.15 0.00	34.40 2.02 0.00	38.19 2.16 0.00	22.31 1.25 0.00	22.20 1.27 0.00	38.84 2.72 0.00	38.82 2.57 -7.01	36.36 2.29 -8.52	42.64 1.66 -22.50	42.68 1.66 -21.34	47.13 1.49 -27.92	45.59 1.49 -25.92	44.19 1.51 -24.29	44.21 2.71 -8.68	45.96 3.39 -0.75	45.51 3.23 0.00	45.81 1.57 -21.98	44.23 2.82 -0.35	40.34 2.73 0.00	40.36 2.58 -3.68	40.45 2.42 -7.38	37.43 2.42 -4.66	23.65 1.47 0.00
RAVENSWOOD_GT_10 24258	25.32 1.89 0.00	19.23 1.40 0.00	34.85 2.46 0.00	38.67 2.64 0.00	22.58 1.52 0.00	22.48 1.56 0.00	39.38 3.26 0.00	39.32 3.06 -7.01	36.80 2.72 -8.52	42.95 1.98 -22.50	43.02 2.00 -21.34	47.43 1.79 -27.92	45.90 1.80 -25.92	44.49 1.81 -24.29	44.73 3.22 -8.68	46.59 4.02 -0.75	46.10 3.81 0.00	46.09 1.86 -21.98	44.75 3.33 -0.35	40.78 3.18 0.00	40.79 3.01 -3.68	40.83 2.80 -7.38	37.79 2.78 -4.66	23.86 1.68 0.00
RAVENSWOOD_GT_11 24259	25.32 1.89 0.00	19.23 1.40 0.00	34.85 2.46 0.00	38.67 2.64 0.00	22.58 1.52 0.00	22.48 1.56 0.00	39.38 3.26 0.00	39.32 3.06 -7.01	36.80 2.72 -8.52	42.95 1.98 -22.50	43.02 2.00 -21.34	47.43 1.79 -27.92	45.90 1.80 -25.92	44.49 1.81 -24.29	44.73 3.22 -8.68	46.59 4.02 -0.75	46.10 3.81 0.00	46.09 1.86 -21.98	44.75 3.33 -0.35	40.78 3.18 0.00	40.79 3.01 -3.68	40.83 2.80 -7.38	37.79 2.78 -4.66	23.86 1.68 0.00
RAVENSWOOD_GT_4 24252	25.31 1.88 0.00	19.22 1.39 0.00	34.84 2.45 0.00	38.65 2.62 0.00	22.57 1.52 0.00	22.47 1.55 0.00	39.37 3.24 0.00	39.31 3.05 -7.01	36.79 2.71 -8.52	42.95 1.97 -22.50	43.01 1.99 -21.34	47.43 1.79 -27.92	45.89 1.79 -25.92	44.49 1.81 -24.29	44.72 3.21 -8.68	46.58 4.01 -0.75	46.08 3.80 0.00	46.08 1.85 -21.98	44.74 3.32 -0.35	40.77 3.17 0.00	40.78 3.00 -3.68	40.82 2.79 -7.38	37.78 2.77 -4.66	23.86 1.67 0.00
RAVENSWOOD_GT_5 24254	25.01 1.57 0.00	18.99 1.16 0.00	34.41 2.02 0.00	38.20 2.17 0.00	22.31 1.25 0.00	22.20 1.28 0.00	38.84 2.72 0.00	38.85 2.59 -7.01	36.42 2.35 -8.52	42.69 1.72 -22.50	42.75 1.73 -21.34	47.19 1.55 -27.92	45.66 1.55 -25.92	44.26 1.58 -24.29	44.33 2.82 -8.68	46.11 3.54 -0.75	45.66 3.38 0.00	45.88 1.65 -21.98	44.35 2.93 -0.35	40.41 2.81 0.00	40.42 2.64 -3.68	40.49 2.46 -7.38	37.45 2.44 -4.66	23.65 1.47 0.00
RAVENSWOOD_GT_6 24253	25.31 1.88 0.00	19.22 1.39 0.00	34.84 2.45 0.00	38.65 2.62 0.00	22.57 1.52 0.00	22.47 1.55 0.00	39.37 3.24 0.00	39.31 3.05 -7.01	36.79 2.71 -8.52	42.95 1.97 -22.50	43.01 1.99 -21.34	47.43 1.79 -27.92	45.89 1.79 -25.92	44.49 1.81 -24.29	44.72 3.21 -8.68	46.58 4.01 -0.75	46.08 3.80 0.00	46.08 1.85 -21.98	44.74 3.32 -0.35	40.77 3.17 0.00	40.78 3.00 -3.68	40.82 2.79 -7.38	37.78 2.77 -4.66	23.86 1.67 0.00
RAVENSWOOD_GT_7 24255	25.01 1.57 0.00	18.99 1.16 0.00	34.41 2.02 0.00	38.20 2.17 0.00	22.31 1.25 0.00	22.20 1.28 0.00	38.84 2.72 0.00	38.85 2.59 -7.01	36.42 2.35 -8.52	42.69 1.72 -22.50	42.75 1.73 -21.34	47.19 1.55 -27.92	45.66 1.55 -25.92	44.26 1.58 -24.29	44.33 2.82 -8.68	46.11 3.54 -0.75	45.66 3.38 0.00	45.88 1.65 -21.98	44.35 2.93 -0.35	40.41 2.81 0.00	40.42 2.64 -3.68	40.49 2.46 -7.38	37.45 2.44 -4.66	23.65 1.47 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.32 1.89 0.00	19.23 1.40 0.00	34.85 2.46 0.00	38.67 2.64 0.00	22.58 1.52 0.00	22.48 1.56 0.00	39.38 3.26 0.00	39.32 3.06 -7.01	36.80 2.72 -8.52	42.95 1.98 -22.50	43.02 2.00 -21.34	47.43 1.79 -27.92	45.90 1.80 -25.92	44.49 1.81 -24.29	44.73 3.22 -8.68	46.59 4.02 -0.75	46.10 3.81 0.00	46.09 1.86 -21.98	44.75 3.33 -0.35	40.78 3.18 0.00	40.79 3.01 -3.68	40.83 2.80 -7.38	37.79 2.78 -4.66	23.86 1.68 0.00
RAVENSWOOD_GT_9 24257	25.32 1.89 0.00	19.23 1.40 0.00	34.85 2.46 0.00	38.67 2.64 0.00	22.58 1.52 0.00	22.48 1.56 0.00	39.38 3.26 0.00	39.32 3.06 -7.01	36.80 2.72 -8.52	42.95 1.98 -22.50	43.02 2.00 -21.34	47.43 1.79 -27.92	45.90 1.80 -25.92	44.49 1.81 -24.29	44.73 3.22 -8.68	46.59 4.02 -0.75	46.10 3.81 0.00	46.09 1.86 -21.98	44.75 3.33 -0.35	40.78 3.18 0.00	40.79 3.01 -3.68	40.83 2.80 -7.38	37.79 2.78 -4.66	23.86 1.68 0.00

RAVENSWOOD___1 23533	25.29 1.85 0.00	19.20 1.37 0.00	34.81 2.42 0.00	38.62 2.59 0.00	22.56 1.50 0.00	22.45 1.53 0.00	39.32 3.20 0.00	39.21 2.96 -7.01	36.68 2.61 -8.52	42.87 1.90 -22.50	42.91 1.90 -21.34	47.33 1.69 -27.92	45.79 1.69 -25.92	44.38 1.70 -24.29	44.54 3.03 -8.68	46.35 3.78 -0.75	45.85 3.57 0.00	45.96 1.73 -21.98	44.51 3.09 -0.35	40.60 3.00 0.00	40.64 2.86 -3.68	40.69 2.66 -7.38	37.65 2.64 -4.66	23.76 1.58 0.00
RAVENSWOOD___2 23534	25.33 1.89 0.00	19.23 1.40 0.00	34.85 2.47 0.00	38.67 2.64 0.00	22.59 1.53 0.00	22.48 1.56 0.00	39.39 3.27 0.00	39.32 3.07 -7.01	36.80 2.73 -8.52	42.95 1.98 -22.50	43.02 2.00 -21.34	47.43 1.79 -27.92	45.90 1.79 -25.92	44.49 1.81 -24.29	44.73 3.22 -8.68	46.59 4.02 -0.75	46.10 3.82 0.00	46.09 1.86 -21.98	44.75 3.33 -0.35	40.78 3.18 0.00	40.79 3.01 -3.68	40.84 2.81 -7.38	37.79 2.78 -4.66	23.86 1.68 0.00
RAVENSWOOD___3 23535	25.00 1.57 0.00	18.98 1.15 0.00	34.40 2.02 0.00	38.19 2.16 0.00	22.31 1.25 0.00	22.20 1.27 0.00	38.84 2.72 0.00	38.82 2.57 -7.01	36.36 2.29 -8.52	42.64 1.66 -22.50	42.68 1.66 -21.34	47.13 1.49 -27.92	45.59 1.49 -25.92	44.19 1.51 -24.29	44.21 2.71 -8.68	45.96 3.39 -0.75	45.51 3.23 0.00	45.81 1.57 -21.98	44.23 2.82 -0.35	40.34 2.73 0.00	40.36 2.58 -3.68	40.45 2.42 -7.38	37.43 2.42 -4.66	23.65 1.47 0.00
RAVNSWD 8-11____ 23667	25.32 1.89 0.00	19.23 1.40 0.00	34.85 2.46 0.00	38.67 2.64 0.00	22.58 1.52 0.00	22.48 1.56 0.00	39.38 3.26 0.00	39.32 3.06 -7.01	36.80 2.72 -8.52	42.95 1.98 -22.50	43.02 2.00 -21.34	47.43 1.79 -27.92	45.90 1.80 -25.92	44.49 1.81 -24.29	44.73 3.22 -8.68	46.59 4.02 -0.75	46.10 3.81 0.00	46.09 1.86 -21.98	44.75 3.33 -0.35	40.78 3.18 0.00	40.79 3.01 -3.68	40.83 2.80 -7.38	37.79 2.78 -4.66	23.86 1.68 0.00
RENSSELAER___COGEN 23796	24.93 1.50 0.00	18.79 0.96 0.00	34.27 1.88 0.00	37.92 1.89 0.00	22.21 1.15 0.00	22.00 1.07 0.00	37.72 1.59 0.00	39.08 1.28 -8.54	30.17 1.02 -3.61	32.79 0.94 -13.37	31.42 0.95 -10.80	47.41 0.91 -28.77	50.64 0.94 -31.51	48.85 0.91 -29.55	37.72 1.69 -3.20	44.91 2.17 -0.91	44.55 2.27 0.00	50.27 1.24 -26.78	43.92 2.42 -0.43	39.60 2.00 0.00	40.44 1.85 -4.49	41.33 1.69 -8.99	37.54 1.52 -5.68	23.46 1.28 0.00
ROCHESTER_9_IC 23652	22.89 -0.55 0.00	17.56 -0.27 0.00	31.94 -0.45 0.00	35.65 -0.38 0.00	20.83 -0.22 0.00	20.79 -0.13 0.00	35.46 -0.67 0.00	29.37 -0.67 -0.79	25.69 -0.53 -0.67	19.95 -0.43 -1.91	20.97 -0.44 -1.73	20.14 -0.44 -2.85	20.62 -0.41 -2.84	20.61 -0.43 -2.65	32.64 -0.84 -0.66	40.68 -1.22 -0.08	41.13 -1.15 0.00	24.22 -0.50 -2.47	40.26 -0.85 -0.04	36.59 -1.01 0.00	33.51 -1.01 -0.41	30.52 -0.96 -0.83	29.83 -1.05 -0.52	21.64 -0.54 0.00
ROSETON___1 23587	24.35 0.91 0.00	18.51 0.68 0.00	33.55 1.16 0.00	37.24 1.21 0.00	21.76 0.70 0.00	21.62 0.69 0.00	37.68 1.55 0.00	37.71 1.50 -6.96	35.44 1.35 -8.54	41.98 1.00 -22.50	42.06 1.02 -21.36	46.44 0.91 -27.80	44.84 0.90 -25.76	43.44 0.91 -24.14	43.15 1.61 -8.71	44.57 2.01 -0.75	44.23 1.95 0.00	45.05 0.95 -21.84	43.12 1.71 -0.35	39.24 1.64 0.00	39.29 1.53 -3.66	39.40 1.42 -7.33	36.44 1.46 -4.63	23.06 0.88 0.00
ROSETON___2 23588	24.31 0.87 0.00	18.48 0.65 0.00	33.49 1.10 0.00	37.17 1.14 0.00	21.72 0.66 0.00	21.58 0.66 0.00	37.62 1.49 0.00	37.66 1.45 -6.96	35.40 1.31 -8.54	41.95 0.97 -22.50	42.03 0.99 -21.36	46.41 0.88 -27.80	44.81 0.87 -25.76	43.41 0.88 -24.14	43.09 1.56 -8.71	44.50 1.93 -0.75	44.16 1.88 0.00	45.01 0.92 -21.84	43.05 1.64 -0.35	39.18 1.58 0.00	39.23 1.47 -3.66	39.35 1.37 -7.33	36.39 1.41 -4.63	23.03 0.84 0.00
RUSSELL___STATION 23914	22.38 -1.05 0.00	17.38 -0.45 0.00	31.73 -0.66 0.00	35.39 -0.64 0.00	20.69 -0.37 0.00	20.65 -0.27 0.00	35.26 -0.87 0.00	29.16 -0.89 -0.79	25.42 -0.80 -0.67	19.71 -0.67 -1.91	20.65 -0.76 -1.73	19.79 -0.78 -2.85	20.25 -0.77 -2.84	20.26 -0.78 -2.64	32.00 -1.48 -0.66	39.84 -2.07 -0.08	40.27 -2.01 0.00	23.78 -0.94 -2.47	39.47 -1.64 -0.04	35.81 -1.79 0.00	32.77 -1.74 -0.41	29.88 -1.60 -0.83	29.16 -1.71 -0.52	21.16 -1.02 0.00
S SALMON___HYD 24043	23.33 -0.11 0.00	17.78 -0.05 0.00	32.26 -0.13 0.00	35.90 -0.13 0.00	20.98 -0.08 0.00	20.82 -0.10 0.00	35.61 -0.52 0.00	29.29 -0.39 -0.43	25.59 -0.31 -0.35	19.25 -0.21 -0.99	20.33 -0.25 -0.90	18.96 -0.22 -1.45	19.42 -0.20 -1.44	19.53 -0.21 -1.35	32.79 -0.38 -0.34	41.37 -0.49 -0.04	41.81 -0.47 0.00	23.35 -0.27 -1.37	40.62 -0.47 -0.02	37.14 -0.46 0.00	33.91 -0.42 -0.23	30.70 -0.41 -0.46	30.14 -0.50 -0.29	21.94 -0.25 0.00
SELKIRK___II 23799	24.48 1.04 0.00	18.47 0.64 0.00	33.65 1.26 0.00	37.24 1.21 0.00	21.81 0.75 0.00	21.59 0.67 0.00	36.98 0.85 0.00	38.43 0.69 -8.49	29.37 0.53 -3.30	31.76 0.57 -12.71	30.35 0.56 -10.11	46.69 0.56 -28.40	50.12 0.59 -31.35	48.34 0.55 -29.40	36.75 1.04 -2.88	44.10 1.37 -0.91	43.72 1.44 0.00	49.68 0.79 -26.64	43.10 1.61 -0.43	38.87 1.27 0.00	39.77 1.20 -4.47	40.69 1.10 -8.94	36.95 0.95 -5.65	23.05 0.87 0.00
SELKIRK___I 23801	24.62 1.18 0.00	18.59 0.76 0.00	33.83 1.45 0.00	37.43 1.40 0.00	21.91 0.85 0.00	21.68 0.75 0.00	37.03 0.90 0.00	38.49 0.77 -8.47	29.43 0.62 -3.26	31.74 0.65 -12.62	30.35 0.65 -10.02	46.67 0.64 -28.30	50.11 0.66 -31.27	48.35 0.63 -29.32	36.86 1.19 -2.84	44.27 1.55 -0.91	43.89 1.61 0.00	49.69 0.87 -26.57	43.23 1.74 -0.42	39.00 1.39 0.00	39.88 1.33 -4.45	40.78 1.21 -8.92	37.04 1.06 -5.63	23.12 0.93 0.00
SENECA OSWGO___HYD 24041	22.97 -0.47 0.00	17.51 -0.32 0.00	31.78 -0.61 0.00	35.37 -0.66 0.00	20.66 -0.39 0.00	20.53 -0.40 0.00	35.34 -0.79 0.00	29.14 -0.61 -0.50	25.45 -0.51 -0.41	19.25 -0.39 -1.16	20.30 -0.43 -1.06	19.06 -0.40 -1.73	19.49 -0.41 -1.72	19.58 -0.42 -1.61	32.49 -0.74 -0.40	40.95 -0.92 -0.05	41.39 -0.89 0.00	23.36 -0.48 -1.58	40.22 -0.87 -0.03	36.78 -0.82 0.00	33.58 -0.79 -0.27	30.42 -0.76 -0.53	29.90 -0.79 -0.34	21.64 -0.54 0.00
SENECA___ENERGY 23797	22.32 -1.12 0.00	17.19 -0.64 0.00	30.94 -1.45 0.00	34.24 -1.79 0.00	20.07 -0.99 0.00	20.05 -0.87 0.00	34.62 -1.51 0.00	28.96 -1.11 -0.82	25.27 -0.97 -0.69	19.75 -0.70 -1.97	20.71 -0.77 -1.80	19.95 -0.72 -2.95	20.39 -0.73 -2.93	20.40 -0.73 -2.73	32.16 -1.34 -0.68	40.21 -1.69 -0.08	40.67 -1.62 0.00	24.00 -0.78 -2.54	39.58 -1.53 -0.04	36.12 -1.48 0.00	33.08 -1.44 -0.43	30.24 -1.26 -0.85	29.58 -1.31 -0.54	21.20 -0.99 0.00
SHOEMAKER___GT 23640	24.13 0.69 0.00	18.37 0.54 0.00	33.30 0.91 0.00	37.01 0.98 0.00	21.61 0.56 0.00	21.49 0.56 0.00	37.58 1.46 0.00	37.53 1.42 -6.85	35.04 1.29 -8.20	41.14 0.93 -21.73	41.19 0.94 -20.57	45.76 0.84 -27.20	44.35 0.82 -25.34	42.98 0.84 -23.74	42.66 1.48 -8.35	44.42 1.87 -0.73	44.05 1.76 0.00	44.59 0.84 -21.49	42.90 1.49 -0.34	39.07 1.47 0.00	39.08 1.38 -3.60	39.14 1.28 -7.22	36.21 1.30 -4.56	22.90 0.72 0.00
SHOREHAM_IC_1 23715	24.29 0.85 0.00	18.60 0.77 0.00	33.84 1.46 0.00	37.57 1.54 0.00	26.68 0.92 -4.70	32.00 0.93 -10.15	42.33 2.06 -4.14	38.18 1.93 -7.00	37.59 1.76 -10.29	42.26 1.29 -22.49	42.23 1.23 -21.33	46.67 1.03 -27.91	45.13 1.03 -25.91	43.74 1.07 -24.28	43.49 1.98 -8.68	45.08 2.51 -0.75	49.10 2.44 -4.38	49.28 1.19 -25.84	44.89 2.04 -1.79	40.61 1.81 -1.19	49.26 1.73 -13.43	39.80 1.62 -7.53	36.50 1.49 -4.66	23.01 0.83 0.00

SHOREHAM_IC_2 23716	24.29 0.85 0.00	18.60 0.77 0.00	33.84 1.46 0.00	37.57 1.54 0.00	26.68 0.92 -4.70	32.00 0.93 -10.15	42.33 2.06 -4.14	38.18 1.93 -7.00	37.59 1.76 -10.29	42.26 1.29 -22.49	42.23 1.23 -21.33	46.67 1.03 -27.91	45.13 1.03 -25.91	43.74 1.07 -24.28	43.49 1.98 -8.68	45.08 2.51 -0.75	49.10 2.44 -4.38	49.28 1.19 -25.84	44.89 2.04 -1.79	40.61 1.81 -1.19	49.26 1.73 -13.43	39.80 1.62 -7.53	36.50 1.49 -4.66	23.01 0.83 0.00
SITHE___BATAVIA 24024	22.48 -0.96 0.00	17.22 -0.61 0.00	31.19 -1.20 0.00	35.07 -0.96 0.00	20.46 -0.59 0.00	20.48 -0.44 0.00	35.38 -0.75 0.00	29.55 -0.62 -0.92	25.93 -0.41 -0.79	20.26 -0.49 -2.27	21.25 -0.49 -2.06	20.66 -0.47 -3.40	21.13 -0.45 -3.38	21.06 -0.48 -3.15	32.65 -0.96 -0.78	40.51 -1.41 -0.10	40.86 -1.42 0.00	24.43 -0.67 -2.85	39.78 -1.33 -0.05	36.37 -1.24 0.00	33.32 -1.26 -0.48	30.38 -1.22 -0.95	29.92 -1.03 -0.60	21.34 -0.84 0.00
SITHE___INDEPEND 23800	22.48 -0.96 0.00	17.14 -0.69 0.00	31.10 -1.28 0.00	34.63 -1.40 0.00	20.23 -0.82 0.00	20.12 -0.81 0.00	34.72 -1.41 0.00	28.52 -1.15 -0.41	24.90 -0.99 -0.35	18.72 -0.75 -0.99	19.78 -0.79 -0.90	18.48 -0.72 -1.48	18.92 -0.74 -1.47	19.03 -0.75 -1.38	31.85 -1.31 -0.34	40.23 -1.63 -0.04	40.69 -1.59 0.00	22.71 -0.83 -1.29	39.51 -1.57 -0.02	36.14 -1.46 0.00	32.93 -1.39 -0.22	29.79 -1.29 -0.43	29.35 -1.27 -0.27	21.25 -0.93 0.00
SITHE___MASSENA 23902	23.78 0.35 0.00	18.08 0.25 0.00	32.80 0.41 0.00	36.52 0.49 0.00	21.35 0.29 0.00	21.25 0.33 0.00	36.43 0.30 0.00	29.26 0.06 0.05	25.60 0.07 0.01	18.51 0.10 0.06	19.81 0.18 0.04	17.72 0.16 0.16	18.19 0.18 0.19	18.40 0.18 0.17	33.14 0.33 0.01	42.18 0.36 0.01	42.57 0.28 0.00	22.29 0.17 0.13	41.41 0.34 0.00	37.94 0.34 0.00	34.47 0.39 0.02	30.98 0.37 0.05	30.62 0.30 0.03	22.51 0.33 0.00
SITHE___OGDNSBRG 24021	24.99 1.55 0.00	18.97 1.14 0.00	34.40 2.01 0.00	38.29 2.26 0.00	22.39 1.34 0.00	22.26 1.33 0.00	37.85 1.73 0.00	30.44 1.21 0.02	26.65 1.09 -0.01	19.36 0.89 0.01	20.69 1.01 0.00	18.55 0.91 0.08	19.03 0.95 0.11	19.24 0.94 0.10	34.51 1.67 -0.01	43.85 2.03 0.00	44.21 1.92 0.00	23.21 1.01 0.06	43.10 2.04 0.00	39.47 1.87 0.00	35.95 1.86 0.01	32.33 1.70 0.02	31.84 1.50 0.01	23.54 1.36 0.00
SITHE___STERLING 23777	23.97 0.53 0.00	18.27 0.44 0.00	33.13 0.75 0.00	36.81 0.78 0.00	21.52 0.47 0.00	21.35 0.43 0.00	36.70 0.57 0.00	30.01 0.53 -0.22	26.22 0.49 -0.19	19.33 0.37 -0.48	20.48 0.36 -0.45	18.70 0.32 -0.65	19.13 0.32 -0.62	19.29 0.31 -0.58	33.55 0.55 -0.18	42.52 0.68 -0.02	42.97 0.69 0.00	23.35 0.34 -0.76	41.80 0.72 -0.01	38.24 0.64 0.00	34.83 0.60 -0.13	31.43 0.53 -0.25	30.96 0.45 -0.16	22.59 0.41 0.00
SOUTH CAIRO___GT 23612	24.13 0.69 0.00	18.28 0.46 0.00	33.33 0.94 0.00	37.08 1.05 0.00	21.68 0.62 0.00	21.49 0.57 0.00	37.08 0.95 0.00	37.83 0.84 -7.73	32.70 0.68 -6.48	37.74 0.50 -18.76	37.17 0.50 -16.99	46.76 0.49 -28.55	47.29 0.53 -28.58	45.74 0.56 -26.79	40.20 0.98 -6.40	43.91 1.26 -0.83	43.56 1.27 0.00	47.19 0.68 -24.26	42.71 1.25 -0.39	38.70 1.10 0.00	39.16 1.00 -4.07	39.71 0.92 -8.14	36.40 0.91 -5.14	22.75 0.57 0.00
SOUTH HAMPTN___IC 23720	24.29 0.85 0.00	18.60 0.77 0.00	33.84 1.46 0.00	37.57 1.54 0.00	26.68 0.92 -4.70	32.00 0.93 -10.15	42.33 2.06 -4.14	38.18 1.93 -7.00	37.59 1.76 -10.29	42.26 1.29 -22.49	42.23 1.23 -21.33	46.67 1.03 -27.91	45.13 1.03 -25.91	43.74 1.07 -24.28	43.49 1.98 -8.68	45.08 2.51 -0.75	49.10 2.44 -4.38	49.28 1.19 -25.84	44.89 2.04 -1.79	40.61 1.81 -1.19	49.26 1.73 -13.43	39.80 1.62 -7.53	36.50 1.49 -4.66	23.01 0.83 0.00
SOUTHOLD___IC 23719	24.29 0.85 0.00	18.60 0.77 0.00	33.84 1.46 0.00	37.57 1.54 0.00	26.68 0.92 -4.70	32.00 0.93 -10.15	42.33 2.06 -4.14	38.18 1.93 -7.00	37.59 1.76 -10.29	42.26 1.29 -22.49	42.23 1.23 -21.33	46.67 1.03 -27.91	45.13 1.03 -25.91	43.74 1.07 -24.28	43.49 1.98 -8.68	45.08 2.51 -0.75	49.10 2.44 -4.38	49.28 1.19 -25.84	44.89 2.04 -1.79	40.61 1.81 -1.19	49.26 1.73 -13.43	39.80 1.62 -7.53	36.50 1.49 -4.66	23.01 0.83 0.00
ST LAWRENCE___ 23600	23.50 0.06 0.00	17.86 0.04 0.00	32.42 0.03 0.00	36.11 0.08 0.00	21.11 0.05 0.00	21.02 0.10 0.00	36.10 -0.02 0.00	29.00 -0.20 0.05	25.38 -0.15 0.02	18.31 -0.09 0.08	19.61 -0.01 0.06	17.52 -0.02 0.19	17.98 0.01 0.22	18.20 0.01 0.20	32.83 0.02 0.02	41.80 -0.01 0.01	42.21 -0.08 0.00	22.06 -0.02 0.17	41.02 -0.05 0.00	37.60 -0.01 0.00	34.12 0.05 0.03	30.66 0.06 0.06	30.34 0.02 0.04	22.27 0.09 0.00
STATION 5_MISC_HYD 23604	23.37 -0.07 0.00	17.81 -0.02 0.00	32.27 -0.12 0.00	35.91 -0.12 0.00	21.01 -0.05 0.00	20.90 -0.02 0.00	35.93 -0.20 0.00	30.06 0.02 -0.79	26.51 0.30 -0.67	20.68 0.31 -1.89	21.70 0.30 -1.72	20.82 0.27 -2.83	21.26 0.26 -2.81	21.13 0.12 -2.62	33.68 0.20 -0.65	42.04 0.14 -0.08	42.44 0.16 0.00	24.86 0.16 -2.45	41.29 0.19 -0.04	37.43 -0.17 0.00	34.35 -0.16 -0.41	31.42 -0.05 -0.82	30.47 -0.40 -0.52	21.96 -0.23 0.00
STURGEON_POOL_HYD 23609	24.49 1.05 0.00	18.63 0.80 0.00	33.78 1.39 0.00	37.47 1.44 0.00	21.89 0.83 0.00	21.74 0.82 0.00	37.85 1.72 0.00	38.23 1.64 -7.34	34.95 1.46 -7.95	41.09 1.08 -21.53	40.95 1.12 -20.15	47.20 1.01 -28.47	46.06 0.76 -27.11	44.48 0.68 -25.41	42.03 1.17 -8.03	44.06 1.45 -0.79	43.69 1.40 0.00	45.94 0.68 -23.01	42.65 1.21 -0.37	38.99 1.38 0.00	39.28 1.32 -3.86	39.60 1.22 -7.73	36.48 1.25 -4.88	23.15 0.97 0.00
SYRACUSE___POWER 24017	22.99 -0.44 0.00	17.58 -0.25 0.00	31.85 -0.54 0.00	35.39 -0.64 0.00	20.69 -0.37 0.00	20.55 -0.37 0.00	35.40 -0.73 0.00	29.30 -0.54 -0.59	25.54 -0.45 -0.45	19.32 -0.35 -1.19	20.38 -0.38 -1.09	19.14 -0.35 -1.76	19.57 -0.37 -1.75	19.65 -0.38 -1.63	32.55 -0.69 -0.41	40.99 -0.88 -0.05	41.43 -0.86 0.00	23.69 -0.47 -1.91	40.26 -0.84 -0.03	36.83 -0.78 0.00	33.69 -0.73 -0.32	30.59 -0.70 -0.64	30.03 -0.72 -0.41	21.69 -0.49 0.00
Stony___Brook 24151	24.20 0.76 0.00	18.64 0.81 0.00	33.93 1.55 0.00	37.68 1.65 0.00	26.75 0.99 -4.70	32.07 1.00 -10.15	42.44 2.17 -4.14	38.27 2.02 -7.00	37.67 1.84 -10.29	42.27 1.30 -22.49	42.13 1.13 -21.33	46.54 0.90 -27.91	45.00 0.90 -25.91	43.61 0.94 -24.28	43.24 1.74 -8.68	44.77 2.20 -0.75	48.79 2.13 -4.38	49.12 1.03 -25.84	44.59 1.73 -1.79	40.32 1.52 -1.19	49.00 1.47 -13.43	39.56 1.38 -7.53	36.28 1.27 -4.66	22.95 0.77 0.00
UPPER HUDSON___HYD 24058	23.91 0.47 0.00	17.92 0.09 0.00	32.91 0.52 0.00	36.40 0.37 0.00	21.28 0.22 0.00	21.05 0.13 0.00	36.43 0.31 0.00	38.51 0.48 -8.78	29.59 0.24 -3.80	32.65 0.26 -13.91	31.13 0.20 -11.26	47.73 0.25 -29.76	50.99 0.30 -32.51	49.31 0.25 -30.67	36.68 0.50 -3.35	43.51 0.74 -0.95	43.21 0.92 0.00	50.48 0.63 -27.59	42.86 1.36 -0.44	38.52 0.91 0.00	39.61 0.88 -4.62	40.86 0.95 -9.26	36.80 0.60 -5.85	22.61 0.43 0.00
UPPER RAQUET___HYD 24056	23.93 0.49 0.00	18.19 0.36 0.00	32.99 0.60 0.00	36.71 0.69 0.00	21.47 0.41 0.00	21.32 0.40 0.00	36.40 0.27 0.00	29.27 0.02 0.00	25.52 -0.05 -0.03	18.60 0.08 -0.04	19.88 0.16 -0.05	17.87 0.16 0.01	18.33 0.18 0.03	18.53 0.16 0.03	33.17 0.32 -0.02	42.16 0.34 0.00	42.42 0.14 0.00	22.40 0.14 -0.02	41.43 0.36 0.00	37.88 0.28 0.00	34.54 0.43 0.00	31.06 0.41 0.00	30.64 0.28 0.00	22.57 0.39 0.00

US___GYPSUM 23809	22.24 -1.20 0.00	17.05 -0.78 0.00	30.86 -1.53 0.00	34.74 -1.29 0.00	20.27 -0.79 0.00	20.29 -0.63 0.00	35.00 -1.12 0.00	29.21 -0.98 -0.94	25.63 -0.73 -0.82	20.06 -0.76 -2.34	21.04 -0.76 -2.13	20.51 -0.72 -3.50	20.97 -0.71 -3.49	20.90 -0.74 -3.25	32.17 -1.46 -0.80	39.83 -2.09 -0.10	40.16 -2.12 0.00	24.14 -1.02 -2.92	39.13 -1.98 -0.05	35.82 -1.79 0.00	32.82 -1.76 -0.49	29.93 -1.70 -0.98	29.53 -1.44 -0.62	21.11 -1.08 0.00
VISCHER___FERRY HYD 24020	24.67 1.23 0.00	18.54 0.71 0.00	33.98 1.59 0.00	37.59 1.56 0.00	22.02 0.96 0.00	21.81 0.89 0.00	37.45 1.33 0.00	38.92 1.08 -8.59	29.99 0.81 -3.63	32.71 0.76 -13.47	31.30 0.74 -10.89	47.45 0.76 -28.97	50.73 0.82 -31.72	48.95 0.80 -29.75	37.59 1.53 -3.23	44.72 1.98 -0.92	44.37 2.08 0.00	50.39 1.18 -26.96	43.82 2.33 -0.43	39.51 1.91 0.00	40.33 1.71 -4.52	41.27 1.56 -9.05	37.44 1.37 -5.72	23.33 1.15 0.00
WADING RIVER_1-3_GRP5 24038	24.30 0.87 0.00	18.63 0.80 0.00	33.90 1.51 0.00	37.63 1.60 0.00	26.72 0.96 -4.70	32.04 0.97 -10.15	42.40 2.13 -4.14	38.23 1.98 -7.00	37.63 1.80 -10.29	42.29 1.32 -22.49	42.26 1.25 -21.33	46.69 1.05 -27.91	45.16 1.06 -25.91	43.77 1.10 -24.28	43.53 2.03 -8.68	45.13 2.56 -0.75	49.16 2.50 -4.38	49.31 1.22 -25.84	44.95 2.09 -1.79	40.66 1.87 -1.19	49.31 1.78 -13.43	39.85 1.67 -7.53	36.55 1.54 -4.66	23.05 0.87 0.00
WADING RIVER_IC_1 23522	24.30 0.87 0.00	18.63 0.80 0.00	33.90 1.51 0.00	37.63 1.60 0.00	26.72 0.96 -4.70	32.04 0.97 -10.15	42.40 2.13 -4.14	38.23 1.98 -7.00	37.63 1.80 -10.29	42.29 1.32 -22.49	42.26 1.25 -21.33	46.69 1.05 -27.91	45.16 1.06 -25.91	43.77 1.10 -24.28	43.53 2.03 -8.68	45.13 2.56 -0.75	49.16 2.50 -4.38	49.31 1.22 -25.84	44.95 2.09 -1.79	40.66 1.87 -1.19	49.31 1.78 -13.43	39.85 1.67 -7.53	36.55 1.54 -4.66	23.05 0.87 0.00
WADING RIVER_IC_2 23547	24.30 0.87 0.00	18.63 0.80 0.00	33.90 1.51 0.00	37.63 1.60 0.00	26.72 0.96 -4.70	32.04 0.97 -10.15	42.40 2.13 -4.14	38.23 1.98 -7.00	37.63 1.80 -10.29	42.29 1.32 -22.49	42.26 1.25 -21.33	46.69 1.05 -27.91	45.16 1.06 -25.91	43.77 1.10 -24.28	43.53 2.03 -8.68	45.13 2.56 -0.75	49.16 2.50 -4.38	49.31 1.22 -25.84	44.95 2.09 -1.79	40.66 1.87 -1.19	49.31 1.78 -13.43	39.85 1.67 -7.53	36.55 1.54 -4.66	23.05 0.87 0.00
WADING RIVER_IC_3 23601	24.33 0.90 0.00	18.63 0.80 0.00	33.90 1.52 0.00	37.64 1.61 0.00	26.72 0.96 -4.70	32.04 0.97 -10.15	42.40 2.13 -4.14	38.23 1.98 -7.00	37.63 1.80 -10.29	42.29 1.32 -22.49	42.26 1.25 -21.33	46.69 1.05 -27.91	45.16 1.06 -25.91	43.77 1.10 -24.28	43.53 2.03 -8.68	45.13 2.56 -0.75	49.16 2.50 -4.38	49.31 1.22 -25.84	44.95 2.09 -1.79	40.67 1.87 -1.19	49.31 1.78 -13.43	39.85 1.67 -7.53	36.56 1.55 -4.66	23.05 0.87 0.00
WALDEN___HYDRO 24148	24.23 0.79 0.00	18.48 0.65 0.00	33.47 1.08 0.00	37.10 1.07 0.00	21.66 0.61 0.00	21.54 0.62 0.00	37.60 1.47 0.00	37.69 1.45 -6.98	34.83 1.31 -7.96	40.77 0.98 -21.32	40.77 1.02 -20.07	46.00 0.90 -27.37	44.84 0.88 -25.77	43.45 0.90 -24.15	42.49 1.59 -8.08	44.56 1.99 -0.75	44.20 1.92 0.00	45.10 0.94 -21.91	43.07 1.65 -0.35	39.20 1.60 0.00	39.27 1.50 -3.67	39.39 1.38 -7.36	36.39 1.39 -4.65	22.99 0.81 0.00
WATERSIDE___6 8 9 23538	25.33 1.90 0.00	19.23 1.40 0.00	34.86 2.47 0.00	38.68 2.65 0.00	22.59 1.53 0.00	22.49 1.57 0.00	39.38 3.26 0.00	39.32 3.06 -7.01	36.79 2.72 -8.52	42.95 1.97 -22.50	43.01 1.99 -21.34	47.43 1.78 -27.92	45.89 1.79 -25.92	44.48 1.80 -24.29	44.71 3.20 -8.68	46.57 4.00 -0.75	46.07 3.79 0.00	46.08 1.84 -21.98	44.74 3.32 -0.35	40.77 3.17 0.00	40.79 3.01 -3.68	40.84 2.81 -7.38	37.79 2.78 -4.66	23.86 1.68 0.00
WATERTOWN___HYD 23805	23.93 0.49 0.00	18.20 0.37 0.00	33.02 0.63 0.00	36.72 0.70 0.00	21.47 0.41 0.00	21.27 0.35 0.00	36.11 -0.02 0.00	29.56 0.05 -0.25	25.86 0.09 -0.22	19.22 0.14 -0.60	20.34 0.12 -0.55	18.69 0.12 -0.84	19.13 0.12 -0.82	19.27 0.11 -0.77	33.21 0.17 -0.21	42.03 0.19 -0.02	42.44 0.15 0.00	23.12 0.05 -0.82	41.41 0.33 -0.01	37.85 0.25 0.00	34.55 0.31 -0.14	31.18 0.26 -0.27	30.57 0.05 -0.17	22.47 0.29 0.00
WEST BABYLON___IC 23714	25.05 1.61 0.00	19.03 1.20 0.00	34.50 2.11 0.00	38.30 2.27 0.00	27.08 1.32 -4.70	32.41 1.35 -10.15	43.09 2.82 -4.14	38.96 2.70 -7.00	38.33 2.49 -10.29	42.82 1.85 -22.49	42.91 1.90 -21.33	47.34 1.70 -27.91	45.82 1.72 -25.91	44.42 1.76 -24.27	44.70 3.19 -8.68	46.56 3.99 -0.75	50.54 3.88 -4.38	50.01 1.92 -25.84	46.28 3.42 -1.79	42.03 3.23 -1.19	50.55 3.02 -13.43	40.96 2.78 -7.53	37.69 2.69 -4.66	23.81 1.63 0.00
WEST CANADA___HYD 24049	23.49 0.05 0.00	17.86 0.03 0.00	32.47 0.08 0.00	36.10 0.08 0.00	21.10 0.05 0.00	20.96 0.03 0.00	36.25 0.12 0.00	29.30 0.13 0.08	25.63 0.11 0.03	18.44 0.07 0.12	19.65 0.06 0.09	17.50 0.06 0.29	17.92 0.06 0.33	18.15 0.06 0.31	32.91 0.11 0.02	41.96 0.15 0.01	42.45 0.16 0.00	22.10 0.08 0.24	41.21 0.15 0.00	37.73 0.13 0.00	34.18 0.12 0.04	30.68 0.11 0.08	30.42 0.12 0.05	22.24 0.06 0.00
WESTERN_NY_WIND 24143	22.48 -0.96 0.00	17.22 -0.61 0.00	31.19 -1.20 0.00	35.07 -0.96 0.00	20.46 -0.59 0.00	20.48 -0.44 0.00	35.38 -0.75 0.00	29.56 -0.62 -0.93	25.94 -0.41 -0.80	20.29 -0.49 -2.30	21.27 -0.49 -2.09	20.71 -0.47 -3.45	21.18 -0.45 -3.43	21.11 -0.48 -3.20	32.66 -0.96 -0.79	40.51 -1.41 -0.10	40.86 -1.42 0.00	24.46 -0.67 -2.88	39.78 -1.33 -0.05	36.37 -1.24 0.00	33.32 -1.26 -0.48	30.39 -1.22 -0.97	29.93 -1.03 -0.61	21.34 -0.84 0.00
YORK___WARBASSE 23770	25.44 2.00 0.00	19.30 1.47 0.00	34.97 2.58 0.00	38.80 2.77 0.00	22.66 1.60 0.00	22.56 1.64 0.00	39.52 3.40 0.00	39.47 3.21 -7.01	36.96 2.89 -8.52	43.07 2.10 -22.49	43.14 2.13 -21.34	47.55 1.91 -27.92	46.02 1.92 -25.92	44.61 1.93 -24.29	44.91 3.40 -8.68	46.77 4.20 -0.75	46.24 3.96 0.00	46.14 1.91 -21.98	44.94 3.52 -0.35	40.96 3.36 0.00	40.94 3.16 -3.68	40.98 2.95 -7.38	37.95 2.94 -4.66	23.98 1.80 0.00