

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/23/2001

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	25.21	27.21	28.55	23.89	19.80	25.03	34.77	50.52	66.41	54.84	48.51	50.07	49.62	49.60	48.53	56.64	49.16	47.96	41.39	40.99	40.99	56.01	34.41	32.13
24138	1.60	1.65	1.65	1.40	1.13	1.67	2.81	4.79	2.62	3.27	4.22	4.54	4.55	4.55	4.51	5.14	4.26	4.04	3.59	3.37	3.58	4.39	2.73	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	-37.50	-18.01	-1.13	0.11	0.22	0.16	0.18	0.00	0.00	-5.19	-0.06	0.00	-0.56	0.00	0.00	0.00
74TH STREET_GT_1	25.21	27.21	28.55	23.89	19.80	25.03	34.77	50.52	66.41	54.84	48.51	50.07	49.62	49.60	48.53	56.64	49.16	47.96	41.39	40.99	40.99	56.01	34.41	32.13
24260	1.60	1.65	1.65	1.40	1.13	1.67	2.81	4.79	2.62	3.27	4.21	4.54	4.55	4.55	4.51	5.14	4.26	4.04	3.59	3.37	3.58	4.39	2.73	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	-37.50	-18.01	-1.13	0.11	0.22	0.16	0.18	0.00	0.00	-5.19	-0.06	0.00	-0.56	0.00	0.00	0.00
74TH STREET_GT_2	25.21	27.21	28.55	23.89	19.80	25.03	34.77	50.52	66.41	54.84	48.51	50.07	49.62	49.60	48.53	56.64	49.16	47.96	41.39	40.99	40.99	56.01	34.41	32.13
24261	1.60	1.65	1.65	1.40	1.13	1.67	2.81	4.79	2.62	3.27	4.21	4.54	4.55	4.55	4.51	5.14	4.26	4.04	3.59	3.37	3.58	4.39	2.73	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	-37.50	-18.01	-1.13	0.11	0.22	0.16	0.18	0.00	0.00	-5.19	-0.06	0.00	-0.56	0.00	0.00	0.00
ADK HUDSON___FALLS	27.37	29.36	30.93	25.70	21.41	26.60	36.52	52.76	77.41	60.95	49.84	50.49	49.46	49.18	48.21	56.36	49.47	48.79	42.19	42.10	41.11	57.22	35.16	32.98
24011	3.76	3.80	4.03	3.21	2.74	3.24	4.56	7.03	3.38	4.45	5.23	4.95	4.36	4.11	4.16	4.86	4.57	3.45	4.38	4.49	3.54	5.61	3.47	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-47.74	-22.93	-1.44	0.09	0.18	0.14	0.15	0.00	0.00	-6.60	-0.07	0.00	-0.72	0.00	0.00	0.00
ADK RESOURCE___RCVRY	27.37	29.36	30.93	25.70	21.41	26.60	36.52	52.76	77.41	60.95	49.84	50.49	49.46	49.18	48.21	56.36	49.47	48.79	42.19	42.10	41.11	57.22	35.16	32.98
23798	3.76	3.80	4.03	3.21	2.74	3.24	4.56	7.03	3.38	4.45	5.23	4.95	4.36	4.11	4.16	4.86	4.57	3.45	4.38	4.49	3.54	5.61	3.47	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-47.74	-22.93	-1.44	0.09	0.18	0.14	0.15	0.00	0.00	-6.60	-0.07	0.00	-0.72	0.00	0.00	0.00
ADK S GLENS___FALLS	27.37	29.36	30.93	25.70	21.41	26.60	36.52	52.76	77.41	60.95	49.84	50.49	49.46	49.18	48.21	56.36	49.47	48.79	42.19	42.10	41.11	57.22	35.16	32.98
24028	3.76	3.80	4.03	3.21	2.74	3.24	4.56	7.03	3.38	4.45	5.23	4.95	4.36	4.11	4.16	4.86	4.57	3.45	4.38	4.49	3.54	5.61	3.47	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-47.74	-22.93	-1.44	0.09	0.18	0.14	0.15	0.00	0.00	-6.60	-0.07	0.00	-0.72	0.00	0.00	0.00
ADK_NYS___DAM	26.34	28.37	29.84	24.81	20.65	25.76	35.22	50.55	75.34	58.94	47.78	48.74	48.32	48.14	46.94	54.83	48.23	47.63	40.66	40.61	39.64	55.25	34.00	31.86
23527	2.73	2.81	2.94	2.32	1.98	2.39	3.27	4.82	2.27	2.91	3.20	3.20	3.21	3.07	2.89	3.33	3.33	2.42	2.86	2.99	2.08	3.63	2.31	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-46.77	-22.47	-1.41	0.09	0.18	0.14	0.15	0.00	0.00	-6.47	-0.07	0.00	-0.70	0.00	0.00	0.00
ALBANY___1	25.60	27.58	28.97	24.12	20.05	25.10	34.53	49.77	75.56	58.81	47.85	49.02	48.43	48.36	47.15	55.10	48.28	47.80	40.72	40.67	39.99	55.42	33.66	31.51
23571	1.99	2.02	2.07	1.63	1.38	1.74	2.58	4.04	1.94	2.52	3.26	3.48	3.32	3.28	3.10	3.60	3.38	2.52	2.92	3.05	2.43	3.80	1.98	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-47.33	-22.73	-1.43	0.09	0.18	0.14	0.15	0.00	0.00	-6.55	-0.07	0.00	-0.71	0.00	0.00	0.00
ALBANY___2	25.60	27.58	28.97	24.12	20.05	25.10	34.53	49.77	75.56	58.81	47.85	49.02	48.43	48.36	47.15	55.10	48.28	47.80	40.72	40.67	39.99	55.42	33.66	31.51
23572	1.99	2.02	2.07	1.63	1.38	1.74	2.58	4.04	1.94	2.52	3.26	3.48	3.32	3.28	3.10	3.60	3.38	2.52	2.92	3.05	2.43	3.80	1.98	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-47.33	-22.73	-1.43	0.09	0.18	0.14	0.15	0.00	0.00	-6.55	-0.07	0.00	-0.71	0.00	0.00	0.00
ALBANY___3	25.60	27.58	28.97	24.12	20.05	25.10	34.53	49.77	75.56	58.81	47.85	49.02	48.43	48.36	47.15	55.10	48.28	47.80	40.72	40.67	39.99	55.42	33.66	31.51
23573	1.99	2.02	2.07	1.63	1.38	1.74	2.58	4.04	1.94	2.52	3.26	3.48	3.32	3.28	3.10	3.60	3.38	2.52	2.92	3.05	2.43	3.80	1.98	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-47.33	-22.73	-1.43	0.09	0.18	0.14	0.15	0.00	0.00	-6.55	-0.07	0.00	-0.71	0.00	0.00	0.00
ALBANY___4	25.60	27.58	28.97	24.12	20.05	25.10	34.53	49.77	75.56	58.81	47.85	49.02	48.43	48.36	47.15	55.10	48.28	47.80	40.72	40.67	39.99	55.42	33.66	31.51
23574	1.99	2.02	2.07	1.63	1.38	1.74	2.58	4.04	1.94	2.52	3.26	3.48	3.32	3.28	3.10	3.60	3.38	2.52	2.92	3.05	2.43	3.80	1.98	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-47.33	-22.73	-1.43	0.09	0.18	0.14	0.15	0.00	0.00	-6.55	-0.07	0.00	-0.71	0.00	0.00	0.00
ALLEGHENY___COGEN	23.66	25.57	26.82	22.41	18.65	23.01	30.76	41.59	31.18	34.84	41.42	44.01	43.78	43.46	42.50	48.90	42.75	37.48	36.07	35.92	34.86	48.97	30.62	29.42
23514	0.05	0.02	-0.08	-0.08	-0.02	-0.35	-1.19	-2.22	-1.41	-1.75	-1.93	-1.91	-2.11	-2.21	-2.19	-2.61	-2.15	-2.13	-1.67	-1.70	-2.08	-2.64	-1.07	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.94	-6.29	-3.04	-0.19	-0.30	-0.60	-0.45	-0.49	-0.01	0.00	-0.88	-0.01	0.00	-0.10	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	21.57 -2.04 0.00	23.58 -1.97 0.00	24.83 -2.07 0.00	21.00 -1.49 0.00	17.49 -1.18 0.00	21.59 -1.77 0.00	28.86 -3.09 0.00	38.27 -5.81 1.68	28.95 -2.86 -5.52	32.67 -3.62 -2.73	38.54 -4.79 -0.17	34.92 -5.04 5.67	29.12 -4.76 11.41	31.69 -4.81 8.71	30.03 -4.71 9.46	45.65 -5.72 0.13	39.92 -4.98 0.00	35.66 -3.87 -0.79	33.69 -4.06 -0.01	33.51 -4.11 0.00	33.42 -3.51 -0.09	46.36 -5.25 0.00	29.00 -2.68 0.00	27.85 -1.99 0.00
AMERICAN__BRASS 23903	21.57 -2.04 0.00	23.58 -1.97 0.00	24.83 -2.07 0.00	21.00 -1.49 0.00	17.49 -1.18 0.00	21.59 -1.77 0.00	28.86 -3.09 0.00	38.27 -5.81 1.68	28.99 -2.86 -5.56	32.69 -3.62 -2.75	38.54 -4.79 -0.17	34.93 -5.04 5.66	29.14 -4.76 11.38	31.71 -4.81 8.69	30.05 -4.71 9.45	45.65 -5.72 0.13	39.92 -4.98 0.00	35.66 -3.87 -0.79	33.69 -4.06 -0.01	33.51 -4.11 0.00	33.42 -3.51 -0.09	46.36 -5.25 0.00	29.00 -2.68 0.00	27.85 -1.99 0.00
ARTHUR KILL_GT_1 23520	25.05 1.44 0.00	27.15 1.60 0.00	28.50 1.60 0.00	23.85 1.36 0.00	19.77 1.10 0.00	24.99 1.63 0.00	34.73 2.77 0.00	50.36 4.63 0.03	66.21 2.42 -37.50	54.57 3.00 -18.01	48.14 3.84 -1.13	49.66 4.14 0.11	49.21 4.14 0.22	49.19 4.14 0.16	48.13 4.11 0.18	56.17 4.67 0.00	48.76 3.86 0.00	47.61 3.69 -5.19	41.04 3.25 -0.06	40.68 3.06 0.00	40.71 3.30 -0.56	55.60 3.99 0.00	34.21 2.53 0.00	32.03 2.20 0.00
ARTHUR_KILL_2 23512	25.05 1.44 0.00	27.15 1.60 0.00	28.50 1.60 0.00	23.85 1.36 0.00	19.77 1.10 0.00	24.99 1.63 0.00	34.73 2.77 0.00	50.36 4.63 0.03	66.21 2.42 -37.50	54.57 3.00 -18.01	48.14 3.84 -1.13	49.66 4.14 0.11	49.21 4.14 0.22	49.19 4.14 0.16	48.13 4.11 0.18	56.17 4.67 0.00	48.76 3.86 0.00	47.61 3.69 -5.19	41.04 3.25 -0.06	40.68 3.06 0.00	40.71 3.30 -0.56	55.60 3.99 0.00	34.21 2.53 0.00	32.03 2.20 0.00
ARTHUR_KILL_3 23513	25.18 1.57 0.00	27.19 1.63 0.00	28.54 1.64 0.00	23.87 1.39 0.00	19.79 1.12 0.00	25.02 1.66 0.00	34.76 2.80 0.00	50.51 4.78 0.03	66.39 2.60 -37.50	54.82 3.25 -18.01	48.50 4.20 -1.13	50.04 4.52 0.11	49.58 4.52 0.22	49.57 4.52 0.16	48.50 4.48 0.18	56.60 5.10 0.00	49.13 4.23 0.00	47.92 4.00 -5.19	41.37 3.58 -0.06	40.97 3.35 0.00	40.98 3.56 -0.56	55.98 4.37 0.00	34.40 2.71 0.00	32.13 2.30 0.00
ASHOKAN____ 23654	24.54 0.93 0.00	26.51 0.95 0.00	27.87 0.97 0.00	23.31 0.83 0.00	19.36 0.69 0.00	24.30 0.94 0.00	33.37 1.41 0.00	48.00 2.27 0.03	68.15 1.32 -40.54	54.75 1.72 -19.47	46.53 2.14 -1.22	47.81 2.28 0.10	47.38 2.30 0.21	47.41 2.35 0.16	46.36 2.33 0.17	54.18 2.69 0.00	47.21 2.31 0.00	46.42 2.08 -5.60	39.62 1.82 -0.06	39.39 1.77 0.00	39.35 1.89 -0.61	54.04 2.43 0.00	33.14 1.45 0.00	31.10 1.27 0.00
ASTORIA 5-9____ 23662	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.53 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.43 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.70 0.00	32.93 3.10 0.00
ASTORIA GT2____ 23536	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA GT3____ 23731	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA GT4____ 23727	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA_GT2_1 24094	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA_GT2_2 24095	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA_GT2_3 24096	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA_GT2_4 24097	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA_GT3_1 24098	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA_GT3_2 24099	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00

ASTORIA_GT3_3 24100	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA_GT3_4 24101	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA_GT4_1 24102	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA_GT4_2 24103	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA_GT4_3 24104	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA_GT4_4 24105	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.52 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.42 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.69 0.00	32.93 3.10 0.00
ASTORIA_GT_1 23523	25.42 1.81 0.00	27.46 1.90 0.00	28.82 1.92 0.00	24.10 1.61 0.00	19.98 1.31 0.00	25.28 1.91 0.00	35.17 3.22 0.00	51.15 5.43 0.03	66.73 2.94 -37.50	55.31 3.74 -18.01	49.14 4.84 -1.13	50.72 5.20 0.11	50.27 5.20 0.22	50.25 5.20 0.16	49.14 5.12 0.18	57.33 5.83 0.00	49.73 4.83 0.00	48.44 4.52 -5.19	41.82 4.03 -0.06	41.41 3.79 0.00	41.43 4.01 -0.56	56.59 4.97 0.00	34.75 3.07 0.00	32.42 2.59 0.00
ASTORIA_GT_10 24110	25.42 1.81 0.00	27.46 1.90 0.00	28.82 1.92 0.00	24.10 1.61 0.00	19.98 1.31 0.00	25.28 1.91 0.00	35.17 3.22 0.00	51.15 5.43 0.03	66.73 2.94 -37.50	55.31 3.74 -18.01	49.14 4.84 -1.13	50.72 5.20 0.11	50.27 5.20 0.22	50.25 5.20 0.16	49.14 5.12 0.18	57.33 5.83 0.00	49.73 4.83 0.00	48.44 4.52 -5.19	41.82 4.03 -0.06	41.41 3.79 0.00	41.43 4.01 -0.56	56.59 4.97 0.00	34.75 3.07 0.00	32.42 2.59 0.00
ASTORIA_GT_11 24225	25.42 1.81 0.00	27.46 1.90 0.00	28.82 1.92 0.00	24.10 1.61 0.00	19.98 1.31 0.00	25.28 1.91 0.00	35.17 3.22 0.00	51.15 5.43 0.03	66.73 2.94 -37.50	55.31 3.74 -18.01	49.14 4.84 -1.13	50.72 5.20 0.11	50.27 5.20 0.22	50.25 5.20 0.16	49.14 5.12 0.18	57.33 5.83 0.00	49.73 4.83 0.00	48.44 4.52 -5.19	41.82 4.03 -0.06	41.41 3.79 0.00	41.43 4.01 -0.56	56.59 4.97 0.00	34.75 3.07 0.00	32.42 2.59 0.00
ASTORIA_GT_12 24226	25.42 1.81 0.00	27.46 1.90 0.00	28.82 1.92 0.00	24.10 1.61 0.00	19.98 1.31 0.00	25.28 1.91 0.00	35.17 3.22 0.00	51.15 5.43 0.03	66.73 2.94 -37.50	55.31 3.74 -18.01	49.14 4.84 -1.13	50.72 5.20 0.11	50.27 5.20 0.22	50.25 5.20 0.16	49.14 5.12 0.18	57.33 5.83 0.00	49.73 4.83 0.00	48.44 4.52 -5.19	41.82 4.03 -0.06	41.41 3.79 0.00	41.43 4.01 -0.56	56.59 4.97 0.00	34.75 3.07 0.00	32.42 2.59 0.00
ASTORIA_GT_13 24227	25.42 1.81 0.00	27.46 1.90 0.00	28.82 1.92 0.00	24.10 1.61 0.00	19.98 1.31 0.00	25.28 1.91 0.00	35.17 3.22 0.00	51.15 5.43 0.03	66.73 2.94 -37.50	55.31 3.74 -18.01	49.14 4.84 -1.13	50.72 5.20 0.11	50.27 5.20 0.22	50.25 5.20 0.16	49.14 5.12 0.18	57.33 5.83 0.00	49.73 4.83 0.00	48.44 4.52 -5.19	41.82 4.03 -0.06	41.41 3.79 0.00	41.43 4.01 -0.56	56.59 4.97 0.00	34.75 3.07 0.00	32.42 2.59 0.00
ASTORIA_GT_5 24106	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.53 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.43 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.70 0.00	32.93 3.10 0.00
ASTORIA_GT_7 24107	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.53 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.43 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.70 0.00	32.93 3.10 0.00
ASTORIA_GT_8 24108	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.53 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.43 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.70 0.00	32.93 3.10 0.00
ASTORIA_GT_9 24109	25.82 2.21 0.00	27.83 2.28 0.00	29.18 2.28 0.00	24.40 1.91 0.00	20.23 1.56 0.00	25.62 2.26 0.00	35.73 3.77 0.00	52.11 6.38 0.03	67.32 3.53 -37.50	56.19 4.62 -18.01	50.34 6.04 -1.13	51.95 6.43 0.11	51.49 6.42 0.22	51.47 6.43 0.16	50.32 6.30 0.18	58.63 7.14 0.00	50.82 5.92 0.00	49.38 5.46 -5.19	42.66 4.87 -0.06	42.22 4.60 0.00	42.24 4.82 -0.56	57.72 6.11 0.00	35.38 3.70 0.00	32.93 3.10 0.00
ASTORIA___2 24149	25.87 2.26 0.00	27.89 2.33 0.00	29.24 2.34 0.00	24.45 1.96 0.00	20.27 1.60 0.00	25.67 2.31 0.00	35.81 3.86 0.00	52.24 6.51 0.03	67.44 3.65 -37.50	56.32 4.75 -18.01	50.49 6.20 -1.13	52.13 6.60 0.11	51.66 6.59 0.22	51.64 6.60 0.16	50.49 6.47 0.18	58.83 7.33 0.00	50.99 6.09 0.00	49.52 5.60 -5.19	42.75 4.96 -0.06	42.33 4.71 0.00	42.37 4.95 -0.56	57.90 6.29 0.00	35.48 3.80 0.00	33.02 3.19 0.00

ASTORIA___3 23516	25.77 2.16 0.00	27.79 2.24 0.00	29.14 2.24 0.00	24.37 1.88 0.00	20.20 1.53 0.00	25.58 2.22 0.00	35.66 3.71 0.00	52.01 6.28 0.03	67.26 3.47 -37.50	56.10 4.53 -18.01	50.19 5.89 -1.13	51.82 6.30 0.11	51.36 6.29 0.22	51.35 6.30 0.16	50.20 6.18 0.18	58.50 7.00 0.00	50.70 5.80 0.00	49.28 5.36 -5.19	42.60 4.81 -0.06	42.14 4.53 0.00	42.15 4.74 -0.56	57.60 5.99 0.00	35.31 3.62 0.00	32.88 3.05 0.00
ASTORIA___4 23517	25.29 1.68 0.00	27.36 1.80 0.00	28.73 1.83 0.00	24.02 1.53 0.00	19.91 1.24 0.00	25.19 1.83 0.00	35.05 3.09 0.00	50.90 5.18 0.03	66.58 2.79 -37.50	55.06 3.49 -18.01	48.86 4.56 -1.13	50.40 4.88 0.11	49.94 4.87 0.22	49.92 4.87 0.16	48.81 4.79 0.18	56.94 5.44 0.00	49.40 4.50 0.00	48.14 4.22 -5.19	41.49 3.70 -0.06	41.11 3.49 0.00	41.15 3.73 -0.56	56.21 4.60 0.00	34.52 2.84 0.00	32.21 2.38 0.00
ASTORIA___5 23518	25.72 2.11 0.00	27.74 2.18 0.00	29.08 2.18 0.00	24.32 1.83 0.00	20.16 1.49 0.00	25.53 2.17 0.00	35.58 3.62 0.00	51.82 6.10 0.03	67.18 3.39 -37.50	56.00 4.43 -18.01	50.07 5.77 -1.13	51.69 6.16 0.11	51.22 6.15 0.22	51.21 6.17 0.16	50.07 6.05 0.18	58.31 6.81 0.00	50.51 5.61 0.00	49.12 5.19 -5.19	42.36 4.57 -0.06	41.95 4.33 0.00	42.01 4.59 -0.56	57.46 5.85 0.00	35.23 3.54 0.00	32.80 2.97 0.00
ASTRIA 10-13____ 23663	25.42 1.81 0.00	27.46 1.90 0.00	28.82 1.92 0.00	24.10 1.61 0.00	19.98 1.31 0.00	25.28 1.91 0.00	35.17 3.22 0.00	51.15 5.43 0.03	66.73 2.94 -37.50	55.31 3.74 -18.01	49.14 4.84 -1.13	50.72 5.20 0.11	50.27 5.20 0.22	50.25 5.20 0.16	49.14 5.12 0.18	57.33 5.83 0.00	49.73 4.83 0.00	48.44 4.52 -5.19	41.82 4.03 -0.06	41.41 3.79 0.00	41.43 4.01 -0.56	56.59 4.97 0.00	34.75 3.07 0.00	32.42 2.59 0.00
BARRETT 1-8___GRP4 24034	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56
BARRETT 9-12___GRP3 24033	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56
BARRETT_IC_1 23704	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56
BARRETT_IC_10 23701	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56
BARRETT_IC_11 23702	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56
BARRETT_IC_12 23703	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56
BARRETT_IC_2 23705	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56
BARRETT_IC_3 23706	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56
BARRETT_IC_4 23707	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56
BARRETT_IC_5 23708	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56
BARRETT_IC_6 23709	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56
BARRETT_IC_7 23710	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56

BARRETT_IC_8 23711	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56
BARRETT_IC_9 23700	25.39 1.24 -0.54	43.94 1.28 -17.10	40.55 1.27 -12.38	27.98 1.14 -4.35	37.60 0.93 -17.99	52.82 1.35 -28.10	51.75 2.24 -17.55	48.98 3.67 0.44	55.01 2.09 -26.63	81.22 2.61 -45.05	109.02 3.31 -62.55	104.22 3.43 -55.16	108.98 3.45 -60.24	113.94 3.56 -65.16	82.52 3.68 -34.65	65.40 4.12 -9.78	72.62 3.37 -24.35	110.86 3.21 -68.91	108.68 2.75 -68.20	110.31 2.65 -70.04	107.43 2.88 -67.71	68.87 3.36 -13.90	45.73 2.15 -11.90	38.26 1.86 -6.56
BARRETT___1 23545	25.34 1.19 -0.54	43.87 1.22 -17.10	40.47 1.19 -12.38	27.93 1.09 -4.35	37.56 0.90 -17.99	52.77 1.30 -28.10	51.65 2.14 -17.55	48.82 3.51 0.44	54.94 2.01 -26.63	81.10 2.48 -45.05	108.89 3.18 -62.55	104.06 3.27 -55.16	108.82 3.29 -60.24	113.78 3.40 -65.16	82.40 3.55 -34.65	65.22 3.94 -9.78	72.46 3.21 -24.35	110.72 3.07 -68.91	108.59 2.66 -68.20	110.19 2.54 -70.04	107.31 2.75 -67.71	68.71 3.19 -13.90	45.66 2.08 -11.90	38.19 1.79 -6.56
BARRETT___2 23546	25.33 1.18 -0.54	43.88 1.23 -17.10	40.47 1.19 -12.38	27.93 1.09 -4.35	37.56 0.90 -17.99	52.77 1.30 -28.10	51.63 2.12 -17.55	48.75 3.44 0.44	54.81 1.88 -26.63	80.98 2.37 -45.05	108.72 3.01 -62.55	103.89 3.10 -55.16	108.68 3.15 -60.24	113.63 3.26 -65.16	82.26 3.41 -34.65	65.05 3.77 -9.78	72.32 3.07 -24.35	110.59 2.95 -68.91	108.44 2.51 -68.20	110.06 2.40 -70.04	107.21 2.65 -67.71	68.54 3.03 -13.90	45.57 1.98 -11.90	38.13 1.74 -6.56
BEAVER RIVER___HYD 24048	24.23 0.62 0.00	26.18 0.63 0.00	27.53 0.63 0.00	22.96 0.47 0.00	19.08 0.41 0.00	23.73 0.36 0.00	32.34 0.39 0.00	46.11 0.35 -0.01	27.09 -0.06 -0.86	33.89 -0.08 -0.41	43.47 0.28 -0.03	46.11 0.45 -0.03	45.59 0.26 -0.05	45.42 0.17 -0.04	44.27 0.03 -0.04	51.73 0.23 0.00	45.19 0.29 0.00	38.49 -0.36 -0.12	37.99 0.25 0.00	37.87 0.25 0.00	36.39 -0.47 -0.01	51.41 -0.21 0.00	31.38 -0.30 0.00	29.64 -0.19 0.00
BEEBEE_GT_13 23619	23.88 0.27 0.00	25.80 0.25 0.00	27.09 0.19 0.00	22.59 0.10 0.00	18.84 0.17 0.00	23.62 0.25 0.00	32.28 0.32 0.00	44.08 0.19 1.86	30.81 0.10 -4.41	36.00 0.30 -2.14	43.96 0.66 -0.14	47.07 0.84 -0.60	47.26 0.77 -1.21	46.84 0.71 -0.92	45.87 0.66 -1.00	52.17 0.65 -0.01	45.70 0.80 0.00	39.55 0.19 -0.62	38.27 0.53 -0.01	38.12 0.50 0.00	36.94 0.02 -0.07	52.19 0.58 0.00	31.71 0.03 0.00	29.86 0.03 0.00
BETHLEHEM___STEEL 23779	21.78 -1.83 0.00	23.73 -1.82 0.00	25.03 -1.87 0.00	21.10 -1.39 0.00	17.53 -1.14 0.00	21.72 -1.64 0.00	29.25 -2.70 0.00	39.11 -5.00 1.64	29.70 -2.40 -5.81	33.46 -3.01 -2.91	39.39 -3.96 -0.19	36.04 -4.16 5.44	30.49 -3.87 10.94	32.99 -3.87 8.35	31.32 -3.80 9.08	46.78 -4.60 0.12	40.85 -4.05 0.00	36.49 -3.09 -0.84	34.39 -3.35 -0.01	34.16 -3.46 0.00	34.12 -2.82 -0.09	47.34 -4.27 0.00	29.53 -2.15 0.00	28.20 -1.63 0.00
BINGHAMTON___COGEN 23790	23.29 -0.32 0.00	25.13 -0.42 0.00	26.51 -0.39 0.00	22.24 -0.25 0.00	18.43 -0.24 0.00	23.11 -0.25 0.00	31.57 -0.39 0.00	45.19 -0.40 0.16	38.48 -0.11 -12.29	39.29 -0.15 -5.88	43.40 -0.13 -0.37	44.88 -0.15 0.60	43.96 -0.11 1.21	44.25 -0.04 0.93	43.22 0.03 1.01	51.68 0.19 0.01	44.92 0.02 0.00	40.57 0.14 -1.69	37.68 -0.08 -0.02	37.45 -0.16 0.00	37.09 0.06 -0.18	51.52 -0.10 0.00	31.61 -0.08 0.00	29.71 -0.12 0.00
BLACK RIVER___HYD 24047	24.29 0.68 0.00	26.25 0.70 0.00	27.60 0.70 0.00	23.02 0.53 0.00	19.13 0.46 0.00	23.76 0.40 0.00	32.36 0.40 0.00	46.06 0.29 -0.01	27.67 -0.12 -1.50	34.16 -0.12 -0.72	43.51 0.30 -0.05	46.21 0.54 -0.04	45.65 0.28 -0.08	45.42 0.14 -0.06	44.23 -0.04 -0.07	51.70 0.20 0.00	45.12 0.22 0.00	38.37 -0.57 -0.21	37.79 0.06 0.00	37.70 0.08 0.00	36.09 -0.78 -0.02	51.05 -0.56 0.00	31.16 -0.52 0.00	29.45 -0.38 0.00
BOWLINE___1 23526	24.55 0.94 0.00	26.51 0.96 0.00	27.90 1.00 0.00	23.35 0.86 0.00	19.37 0.70 0.00	24.43 1.07 0.00	33.80 1.85 0.00	48.92 3.20 0.03	64.94 1.95 -36.69	53.63 2.45 -17.62	47.44 3.17 -1.11	48.91 3.38 0.11	48.47 3.40 0.22	48.46 3.41 0.17	47.41 3.40 0.18	55.38 3.88 0.00	48.09 3.19 0.00	46.86 3.04 -5.07	40.36 2.57 -0.06	40.06 2.45 0.00	40.14 2.74 -0.55	54.96 3.35 0.00	33.71 2.02 0.00	31.51 1.68 0.00
BOWLINE___2 23595	24.55 0.94 0.00	26.51 0.96 0.00	27.90 1.00 0.00	23.35 0.86 0.00	19.37 0.70 0.00	24.43 1.07 0.00	33.80 1.85 0.00	48.92 3.20 0.03	64.94 1.95 -36.69	53.63 2.45 -17.63	47.44 3.17 -1.11	48.90 3.38 0.11	48.47 3.40 0.22	48.45 3.41 0.17	47.41 3.40 0.18	55.38 3.88 0.00	48.09 3.19 0.00	46.86 3.04 -5.08	40.36 2.57 -0.06	40.06 2.45 0.00	40.14 2.74 -0.55	54.96 3.35 0.00	33.71 2.02 0.00	31.51 1.68 0.00
BROOKLYN_NAVY_YARD 23515	25.17 1.56 0.00	27.15 1.60 0.00	28.48 1.58 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.99 1.63 0.00	34.69 2.73 0.00	50.36 4.64 0.03	66.36 2.57 -37.50	54.76 3.19 -18.01	48.40 4.10 -1.13	49.92 4.40 0.11	49.48 4.41 0.22	49.48 4.43 0.16	48.44 4.42 0.18	56.49 4.99 0.00	49.05 4.15 0.00	47.85 3.92 -5.19	41.25 3.46 -0.06	40.76 3.14 0.00	40.81 3.40 -0.56	55.73 4.12 0.00	34.26 2.58 0.00	31.99 2.16 0.00
BURROWS___LYONSDAL 23803	24.22 0.61 0.00	26.19 0.63 0.00	27.55 0.65 0.00	23.00 0.52 0.00	19.11 0.44 0.00	23.84 0.48 0.00	32.57 0.61 0.00	46.56 0.80 0.00	27.09 0.31 -0.48	34.22 0.43 -0.23	43.94 0.76 -0.01	46.57 0.92 -0.02	46.11 0.79 -0.03	45.96 0.73 -0.02	44.89 0.67 -0.02	52.39 0.89 0.00	45.66 0.76 0.00	39.11 0.31 -0.07	38.38 0.64 0.00	38.24 0.62 0.00	37.06 0.21 -0.01	52.13 0.52 0.00	31.90 0.21 0.00	30.05 0.22 0.00
CARR STREET_E_SYR 24060	23.12 -0.49 0.00	25.07 -0.48 0.00	26.41 -0.49 0.00	22.09 -0.40 0.00	18.35 -0.32 0.00	22.91 -0.45 0.00	31.26 -0.70 0.00	44.57 -1.20 -0.02	28.81 -0.60 -3.12	34.28 -0.78 -1.50	42.37 -0.88 -0.09	44.82 -0.87 -0.06	44.53 -0.88 -0.12	44.39 -0.91 -0.09	43.42 -0.88 -0.10	50.54 -0.96 0.00	44.00 -0.90 0.00	38.29 -0.88 -0.44	36.94 -0.80 0.00	36.78 -0.84 0.00	36.02 -0.87 -0.05	50.43 -1.18 0.00	30.96 -0.73 0.00	29.19 -0.64 0.00
CARTHAGE___PAPER 23857	24.29 0.68 0.00	26.25 0.70 0.00	27.60 0.70 0.00	23.02 0.53 0.00	19.13 0.46 0.00	23.76 0.40 0.00	32.36 0.40 0.00	46.06 0.29 -0.01	27.50 -0.12 -1.33	34.08 -0.12 -0.64	43.50 0.30 -0.04	46.20 0.54 -0.04	45.65 0.28 -0.08	45.41 0.14 -0.06	44.22 -0.04 -0.06	51.70 0.20 0.00	45.12 0.22 0.00	38.35 -0.57 -0.18	37.79 0.06 0.00	37.70 0.08 0.00	36.09 -0.78 -0.02	51.05 -0.56 0.00	31.16 -0.52 0.00	29.45 -0.38 0.00
CH_MISC_IPPS 23765	24.49 0.88 0.00	26.42 0.86 0.00	27.78 0.88 0.00	23.23 0.75 0.00	19.29 0.62 0.00	24.31 0.94 0.00	33.65 1.70 0.00	48.69 2.96 0.03	66.43 1.72 -38.42	54.17 2.17 -18.45	47.01 2.69 -1.16	48.44 2.92 0.11	47.95 2.88 0.21	47.92 2.87 0.16	46.85 2.83 0.18	54.68 3.19 0.00	47.54 2.64 0.00	46.59 2.54 -5.31	40.02 2.23 -0.06	39.76 2.14 0.00	39.74 2.31 -0.58	54.42 2.81 0.00	33.36 1.68 0.00	31.14 1.31 0.00

CH_RES_BVR_FALLS 23983	23.66 0.05 0.00	25.61 0.05 0.00	26.95 0.05 0.00	22.53 0.04 0.00	18.70 0.03 0.00	23.38 0.02 0.00	31.96 0.00 0.00	45.73 -0.02 0.00	25.02 -0.03 1.24	32.91 -0.05 0.60	43.07 -0.06 0.04	45.54 -0.08 0.00	45.19 -0.08 0.01	45.13 -0.07 0.01	44.11 -0.08 0.00	51.41 -0.09 0.00	44.86 -0.04 0.00	38.52 -0.05 0.17	37.73 0.00 0.00	37.62 0.00 0.00	36.81 -0.02 0.02	51.63 0.02 0.00	31.69 0.00 0.00	29.87 0.04 0.00
CH_RES_NIAGARA 23895	21.46 -2.15 0.00	23.46 -2.10 0.00	24.81 -2.09 0.00	20.95 -1.54 0.00	17.40 -1.27 0.00	21.47 -1.89 0.00	28.70 -3.25 0.00	37.73 -6.34 1.68	28.64 -3.15 -5.49	32.27 -3.99 -2.70	38.00 -5.33 -0.17	34.29 -5.64 5.70	28.53 -5.30 11.46	31.08 -5.38 8.75	29.44 -5.24 9.51	45.03 -6.34 0.13	39.45 -5.45 0.00	35.35 -4.17 -0.78	33.38 -4.36 -0.01	33.23 -4.39 0.00	33.20 -3.74 -0.08	45.94 -5.67 0.00	28.91 -2.78 0.00	27.79 -2.04 0.00
CH_RES_SYRACUSE 23985	22.86 -0.75 0.00	24.79 -0.76 0.00	26.12 -0.78 0.00	21.86 -0.63 0.00	18.16 -0.51 0.00	22.68 -0.69 0.00	30.90 -1.06 0.00	44.03 -1.76 -0.03	28.99 -0.89 -3.59	34.14 -1.15 -1.73	41.90 -1.37 -0.11	44.37 -1.39 -0.13	44.17 -1.38 -0.25	44.01 -1.39 -0.19	43.06 -1.34 -0.21	49.99 -1.52 0.00	43.51 -1.39 0.00	37.97 -1.27 -0.50	36.53 -1.21 -0.01	36.36 -1.25 0.00	35.67 -1.23 -0.05	49.90 -1.71 0.00	30.66 -1.03 0.00	28.92 -0.91 0.00
CORNELL____ 23752	23.71 0.10 0.00	25.55 0.00 0.00	26.75 -0.15 0.00	22.32 -0.17 0.00	18.65 -0.02 0.00	23.39 0.03 0.00	32.47 0.51 0.00	46.81 1.12 0.06	33.97 0.84 -6.84	37.89 1.06 -3.27	44.89 1.52 -0.21	47.14 1.74 0.23	46.50 1.67 0.46	46.51 1.65 0.35	45.35 1.54 0.38	53.03 1.54 0.01	46.18 1.28 0.00	40.72 1.04 -0.94	38.62 0.88 -0.01	38.40 0.78 0.00	37.83 0.88 -0.10	52.82 1.21 0.00	32.19 0.51 0.00	30.00 0.17 0.00
COXSACKIE___GT 23611	24.42 0.81 0.00	26.39 0.84 0.00	27.76 0.86 0.00	23.21 0.72 0.00	19.28 0.61 0.00	24.13 0.77 0.00	33.04 1.08 0.00	47.42 1.69 0.03	69.24 1.02 -41.92	55.04 1.35 -20.13	46.02 1.59 -1.26	47.16 1.63 0.10	46.76 1.68 0.20	46.72 1.66 0.15	45.67 1.64 0.17	53.39 1.89 0.00	46.59 1.69 0.00	46.05 1.52 -5.79	39.15 1.35 -0.06	38.95 1.34 0.00	38.87 1.39 -0.63	53.49 1.87 0.00	32.81 1.13 0.00	30.81 0.98 0.00
CRESCENT___HYD 24018	25.96 2.35 0.00	27.94 2.38 0.00	29.38 2.48 0.00	24.45 1.96 0.00	20.34 1.67 0.00	25.43 2.07 0.00	34.95 2.99 0.00	50.37 4.64 0.02	75.88 2.19 -47.40	59.11 2.78 -22.77	47.99 3.40 -1.43	48.99 3.45 0.09	48.39 3.28 0.18	48.27 3.20 0.14	47.10 3.05 0.15	55.02 3.52 0.00	48.27 3.37 0.00	47.78 2.48 -6.56	40.74 2.94 -0.07	40.68 3.07 0.00	39.93 2.37 -0.72	55.42 3.81 0.00	33.81 2.13 0.00	31.66 1.83 0.00
DANSKAMMER___1 23586	24.26 0.65 0.00	26.18 0.62 0.00	27.52 0.62 0.00	23.02 0.53 0.00	19.10 0.43 0.00	24.09 0.73 0.00	33.35 1.39 0.00	48.26 2.53 0.03	66.18 1.47 -38.42	53.84 1.83 -18.45	46.60 2.28 -1.16	48.01 2.49 0.11	47.52 2.45 0.21	47.49 2.45 0.16	46.44 2.42 0.18	54.21 2.72 0.00	47.11 2.21 0.00	46.23 2.18 -5.31	39.65 1.86 -0.06	39.39 1.77 0.00	39.39 1.96 -0.58	53.90 2.29 0.00	33.05 1.36 0.00	30.85 1.02 0.00
DANSKAMMER___2 23589	24.26 0.65 0.00	26.18 0.62 0.00	27.52 0.62 0.00	23.02 0.53 0.00	19.10 0.43 0.00	24.09 0.73 0.00	33.35 1.39 0.00	48.26 2.53 0.03	66.18 1.47 -38.42	53.84 1.83 -18.45	46.60 2.28 -1.16	48.01 2.49 0.11	47.52 2.45 0.21	47.49 2.45 0.16	46.44 2.42 0.18	54.21 2.72 0.00	47.11 2.21 0.00	46.23 2.18 -5.31	39.65 1.86 -0.06	39.39 1.77 0.00	39.39 1.96 -0.58	53.90 2.29 0.00	33.05 1.36 0.00	30.85 1.02 0.00
DANSKAMMER___3 23590	24.26 0.65 0.00	26.18 0.62 0.00	27.52 0.62 0.00	23.02 0.53 0.00	19.10 0.43 0.00	24.09 0.73 0.00	33.35 1.39 0.00	48.26 2.53 0.03	66.18 1.47 -38.42	53.84 1.83 -18.45	46.60 2.28 -1.16	48.01 2.49 0.11	47.52 2.45 0.21	47.49 2.45 0.16	46.44 2.42 0.18	54.21 2.72 0.00	47.11 2.21 0.00	46.23 2.18 -5.31	39.65 1.86 -0.06	39.39 1.77 0.00	39.39 1.96 -0.58	53.90 2.29 0.00	33.05 1.36 0.00	30.85 1.02 0.00
DANSKAMMER___4 23591	24.26 0.65 0.00	26.18 0.62 0.00	27.52 0.62 0.00	23.02 0.53 0.00	19.10 0.43 0.00	24.09 0.73 0.00	33.35 1.39 0.00	48.26 2.53 0.03	66.18 1.47 -38.42	53.84 1.83 -18.45	46.60 2.28 -1.16	48.01 2.49 0.11	47.52 2.45 0.21	47.49 2.45 0.16	46.44 2.42 0.18	54.21 2.72 0.00	47.11 2.21 0.00	46.23 2.18 -5.31	39.65 1.86 -0.06	39.39 1.77 0.00	39.39 1.96 -0.58	53.90 2.29 0.00	33.05 1.36 0.00	30.85 1.02 0.00
DANSKAMMER___DIESEL 23592	24.26 0.65 0.00	26.18 0.62 0.00	27.52 0.62 0.00	23.02 0.53 0.00	19.10 0.43 0.00	24.09 0.73 0.00	33.35 1.39 0.00	48.26 2.53 0.03	66.18 1.47 -38.42	53.84 1.83 -18.45	46.60 2.28 -1.16	48.01 2.49 0.11	47.52 2.45 0.21	47.49 2.45 0.16	46.44 2.42 0.18	54.21 2.72 0.00	47.11 2.21 0.00	46.23 2.18 -5.31	39.65 1.86 -0.06	39.39 1.77 0.00	39.39 1.96 -0.58	53.90 2.29 0.00	33.05 1.36 0.00	30.85 1.02 0.00
DASHVILLE___HYD 23610	24.49 0.88 0.00	26.43 0.88 0.00	27.80 0.90 0.00	23.25 0.76 0.00	19.29 0.62 0.00	24.31 0.95 0.00	33.62 1.67 0.00	48.56 2.83 0.03	66.59 1.60 -38.69	54.15 2.01 -18.59	46.86 2.53 -1.17	48.26 2.73 0.11	47.75 2.68 0.21	47.71 2.67 0.16	46.66 2.64 0.18	54.48 2.98 0.00	47.28 2.38 0.00	46.38 2.29 -5.35	39.73 1.93 -0.06	39.49 1.87 0.00	39.52 2.09 -0.58	54.14 2.52 0.00	33.26 1.58 0.00	31.08 1.25 0.00
DOGLEVILLE___HYD 23807	24.90 1.29 0.00	26.77 1.21 0.00	28.12 1.22 0.00	23.47 0.98 0.00	19.53 0.86 0.00	24.68 1.31 0.00	34.37 2.42 0.00	50.00 4.25 0.00	28.19 2.40 0.50	36.39 3.07 0.24	46.58 3.43 0.01	49.11 3.48 0.00	48.74 3.46 0.00	48.58 3.37 0.00	47.55 3.35 0.00	55.26 3.76 0.00	48.11 3.21 0.00	41.75 3.08 0.07	40.49 2.75 0.00	40.38 2.76 0.00	39.62 2.78 0.01	55.09 3.48 0.00	33.81 2.12 0.00	31.37 1.54 0.00
DUNKIRK___1 23563	21.05 -2.56 0.00	22.82 -2.73 0.00	23.94 -2.96 0.00	20.21 -2.28 0.00	16.86 -1.81 0.00	20.97 -2.40 0.00	28.34 -3.62 0.00	38.59 -5.65 1.51	29.61 -2.97 -6.29	32.80 -3.83 -3.08	38.53 -4.83 -0.19	35.37 -5.12 5.14	30.08 -4.86 10.34	32.59 -4.72 7.90	30.96 -4.66 8.58	45.94 -5.45 0.12	39.97 -4.93 0.00	35.66 -3.97 -0.89	33.47 -4.28 -0.01	33.14 -4.48 0.00	33.20 -3.75 -0.10	46.13 -5.48 0.00	28.57 -3.12 0.00	27.09 -2.74 0.00
DUNKIRK___2 23564	21.05 -2.56 0.00	22.82 -2.73 0.00	23.94 -2.96 0.00	20.21 -2.28 0.00	16.86 -1.81 0.00	20.97 -2.40 0.00	28.34 -3.62 0.00	38.59 -5.65 1.51	29.61 -2.97 -6.29	32.80 -3.83 -3.08	38.53 -4.83 -0.19	35.37 -5.12 5.14	30.08 -4.86 10.34	32.59 -4.72 7.90	30.96 -4.66 8.58	45.94 -5.45 0.12	39.97 -4.93 0.00	35.66 -3.97 -0.89	33.47 -4.28 -0.01	33.14 -4.48 0.00	33.20 -3.75 -0.10	46.13 -5.48 0.00	28.57 -3.12 0.00	27.09 -2.74 0.00
DUNKIRK___3 23565	21.22 -2.39 0.00	23.06 -2.50 0.00	24.22 -2.68 0.00	20.43 -2.05 0.00	17.02 -1.65 0.00	21.15 -2.21 0.00	28.56 -3.40 0.00	38.75 -5.52 1.49	29.83 -2.83 -6.37	33.04 -3.62 -3.10	38.77 -4.59 -0.20	35.66 -4.87 5.10	30.42 -4.61 10.26	32.86 -4.51 7.83	31.23 -4.46 8.51	46.12 -5.26 0.12	40.17 -4.73 0.00	35.87 -3.76 -0.89	33.71 -4.03 -0.01	33.40 -4.22 0.00	33.41 -3.53 -0.10	46.41 -5.21 0.00	28.81 -2.88 0.00	27.37 -2.46 0.00

DUNKIRK___4 23566	21.22 -2.39 0.00	23.06 -2.50 0.00	24.22 -2.68 0.00	20.43 -2.05 0.00	17.02 -1.65 0.00	21.15 -2.21 0.00	28.56 -3.40 0.00	38.75 -5.52 1.49	29.83 -2.83 -6.37	33.04 -3.62 -3.10	38.77 -4.59 -0.20	35.66 -4.87 5.10	30.42 -4.61 10.26	32.86 -4.51 7.83	31.23 -4.46 8.51	46.12 -5.26 0.12	40.17 -4.73 0.00	35.87 -3.76 -0.89	33.71 -4.03 -0.01	33.40 -4.22 0.00	33.41 -3.53 -0.10	46.41 -5.21 0.00	28.81 -2.88 0.00	27.37 -2.46 0.00
EAST HAMPTON___GT 23717	25.36 1.21 -0.54	44.04 1.38 -17.10	40.65 1.37 -12.38	28.05 1.21 -4.35	37.67 1.01 -17.99	52.95 1.48 -28.10	51.93 2.42 -17.55	51.60 4.08 -1.76	96.41 2.35 -67.76	105.93 2.81 -69.56	129.66 2.89 -83.61	132.17 2.91 -83.63	109.94 2.82 -61.84	113.17 2.80 -65.16	81.83 2.98 -34.65	64.74 3.46 -9.78	72.22 2.97 -24.35	110.50 2.86 -68.91	108.31 2.38 -68.20	109.91 2.25 -70.04	107.05 2.50 -67.71	68.46 2.95 -13.90	45.72 2.14 -11.90	38.41 2.02 -6.56
EAST RIVER___6 23660	25.23 1.62 0.00	27.22 1.66 0.00	28.56 1.66 0.00	23.89 1.40 0.00	19.81 1.14 0.00	25.04 1.68 0.00	34.80 2.84 0.00	50.58 4.85 0.03	66.42 2.63 -37.50	54.86 3.29 -18.01	48.57 4.28 -1.13	50.13 4.61 0.11	49.68 4.61 0.22	49.66 4.62 0.16	48.59 4.58 0.18	56.72 5.22 0.00	49.22 4.32 0.00	48.03 4.10 -5.19	41.42 3.63 -0.06	41.03 3.41 0.00	41.04 3.63 -0.56	56.06 4.44 0.00	34.44 2.75 0.00	32.15 2.32 0.00
EAST RIVER___7 23524	25.23 1.62 0.00	27.22 1.66 0.00	28.56 1.66 0.00	23.89 1.40 0.00	19.81 1.14 0.00	25.04 1.68 0.00	34.80 2.84 0.00	50.58 4.85 0.03	66.42 2.63 -37.50	54.86 3.29 -18.01	48.57 4.28 -1.13	50.13 4.61 0.11	49.68 4.61 0.22	49.66 4.62 0.16	48.59 4.58 0.18	56.72 5.22 0.00	49.22 4.32 0.00	48.03 4.10 -5.19	41.42 3.63 -0.06	41.03 3.41 0.00	41.04 3.63 -0.56	56.06 4.44 0.00	34.44 2.75 0.00	32.15 2.32 0.00
EAST_HAMPTON___DIESEL 23722	25.36 1.21 -0.54	44.04 1.38 -17.10	40.65 1.37 -12.38	28.05 1.21 -4.35	37.67 1.01 -17.99	52.95 1.48 -28.10	51.93 2.42 -17.55	51.60 4.08 -1.76	96.41 2.35 -67.76	105.93 2.81 -69.56	129.66 2.89 -83.61	132.17 2.91 -83.63	109.94 2.82 -61.84	113.17 2.80 -65.16	81.83 2.98 -34.65	64.74 3.46 -9.78	72.22 2.97 -24.35	110.50 2.86 -68.91	108.31 2.38 -68.20	109.91 2.25 -70.04	107.05 2.50 -67.71	68.46 2.95 -13.90	45.72 2.14 -11.90	38.41 2.02 -6.56
E_CANADA_CAP_HY 24051	24.11 0.50 0.00	26.20 0.64 0.00	27.57 0.67 0.00	23.01 0.52 0.00	19.10 0.43 0.00	23.71 0.35 0.00	32.08 0.13 0.00	45.49 -0.23 0.04	85.87 -0.32 -59.90	62.01 -0.32 -28.77	45.16 0.18 -1.81	45.83 0.34 0.14	45.34 0.33 0.27	45.41 0.40 0.21	44.14 0.17 0.23	51.87 0.37 0.00	45.50 0.59 0.00	46.82 -0.20 -8.28	38.26 0.43 -0.09	38.16 0.54 0.00	37.64 -0.11 -0.90	52.27 0.66 0.00	31.65 -0.04 0.00	29.94 0.11 0.00
E_CANADA_MHWK_HY 24050	24.90 1.29 0.00	26.77 1.21 0.00	28.12 1.22 0.00	23.47 0.98 0.00	19.53 0.86 0.00	24.68 1.31 0.00	34.37 2.42 0.00	50.00 4.25 0.00	28.19 2.40 0.50	36.39 3.07 0.24	46.58 3.43 0.01	49.11 3.48 0.00	48.74 3.46 0.00	48.58 3.37 0.00	47.55 3.35 0.00	55.26 3.76 0.00	48.11 3.21 0.00	41.75 3.08 0.07	40.49 2.75 0.00	40.38 2.76 0.00	39.62 2.78 0.01	55.09 3.48 0.00	33.81 2.12 0.00	31.37 1.54 0.00
E_FISHKILL___LBMP 23776	24.15 0.54 0.00	26.08 0.52 0.00	27.44 0.54 0.00	22.96 0.47 0.00	19.06 0.39 0.00	23.95 0.58 0.00	32.95 1.00 0.00	47.42 1.70 0.03	65.37 1.05 -38.02	53.14 1.32 -18.27	45.92 1.61 -1.15	47.22 1.70 0.11	46.76 1.69 0.22	46.73 1.68 0.16	45.69 1.68 0.18	53.40 1.90 0.00	46.47 1.56 0.00	45.53 1.54 -5.26	39.11 1.32 -0.06	38.85 1.23 0.00	38.83 1.41 -0.57	53.34 1.73 0.00	32.79 1.10 0.00	30.73 0.90 0.00
FAR ROCKAWAY___4 23548	25.44 1.29 -0.54	44.00 1.34 -17.10	40.62 1.34 -12.38	28.02 1.17 -4.35	37.62 0.96 -17.99	52.87 1.40 -28.10	51.70 2.19 -17.55	49.48 3.37 -0.36	69.64 1.81 -41.53	89.81 2.32 -53.94	116.64 3.29 -70.18	114.52 3.40 -65.48	109.60 3.50 -60.82	113.90 3.53 -65.16	82.49 3.65 -34.65	65.32 4.04 -9.78	72.54 3.29 -24.35	110.79 3.15 -68.91	108.65 2.72 -68.20	110.30 2.64 -70.04	107.44 2.89 -67.71	68.85 3.34 -13.90	45.68 2.10 -11.90	38.24 1.85 -6.56
FIBERTEK___ENERGY 23856	22.86 -0.75 0.00	24.79 -0.76 0.00	26.12 -0.78 0.00	21.86 -0.63 0.00	18.16 -0.51 0.00	22.68 -0.69 0.00	30.90 -1.06 0.00	44.03 -1.76 -0.03	28.99 -0.89 -3.59	34.14 -1.15 -1.73	41.90 -1.37 -0.11	44.37 -1.39 -0.13	44.17 -1.38 -0.25	44.01 -1.39 -0.19	43.06 -1.34 -0.21	49.99 -1.52 0.00	43.51 -1.39 0.00	37.97 -1.27 -0.50	36.53 -1.21 -0.01	36.36 -1.25 0.00	35.67 -1.23 -0.05	49.90 -1.71 0.00	30.66 -1.03 0.00	28.92 -0.91 0.00
FITZPATRICK___ 23598	22.35 -1.26 0.00	24.26 -1.30 0.00	25.57 -1.33 0.00	21.39 -1.10 0.00	17.76 -0.91 0.00	22.21 -1.15 0.00	30.32 -1.63 0.00	43.33 -2.44 -0.02	27.22 -1.33 -2.25	32.95 -1.69 -1.08	41.07 -2.16 -0.07	43.43 -2.27 -0.07	43.19 -2.23 -0.14	43.08 -2.24 -0.11	42.15 -2.17 -0.11	48.98 -2.52 0.00	42.65 -2.26 0.00	37.14 -1.91 -0.31	35.82 -1.91 0.00	35.68 -1.94 0.00	35.07 -1.82 -0.03	49.02 -2.60 0.00	30.13 -1.55 0.00	28.39 -1.44 0.00
FORT ORANGE___ 23900	25.79 2.18 0.00	27.76 2.21 0.00	29.14 2.24 0.00	24.27 1.78 0.00	20.15 1.48 0.00	24.91 1.54 0.00	34.19 2.23 0.00	49.42 3.69 0.02	74.62 1.78 -46.55	58.17 2.25 -22.36	47.58 3.02 -1.41	48.90 3.36 0.09	48.30 3.20 0.18	48.20 3.13 0.14	47.06 3.01 0.15	54.88 3.38 0.00	48.06 3.16 0.00	47.54 2.37 -6.44	40.59 2.79 -0.07	40.37 2.75 0.00	39.84 2.29 -0.70	54.99 3.38 0.00	33.37 1.69 0.00	31.76 1.93 0.00
FORT_DRUM_COGEN 23780	24.22 0.61 0.00	26.17 0.62 0.00	27.51 0.61 0.00	22.95 0.46 0.00	19.07 0.40 0.00	23.69 0.33 0.00	32.26 0.31 0.00	45.90 0.13 -0.01	27.54 -0.21 -1.45	34.04 -0.21 -0.70	43.35 0.15 -0.04	46.07 0.40 -0.04	45.52 0.15 -0.08	45.29 0.02 -0.06	44.10 -0.16 -0.07	51.55 0.05 0.00	45.00 0.09 0.00	38.26 -0.68 -0.20	37.72 -0.01 0.00	37.61 -0.01 0.00	36.00 -0.87 -0.02	50.92 -0.70 0.00	31.09 -0.60 0.00	29.37 -0.46 0.00
FRANKLIN_FALL_HYD 24054	24.01 0.40 0.00	25.92 0.37 0.00	27.26 0.36 0.00	22.75 0.27 0.00	18.89 0.22 0.00	23.60 0.23 0.00	32.19 0.23 0.00	46.07 0.32 0.00	26.39 -0.03 -0.12	33.58 -0.04 -0.06	43.21 0.05 0.00	45.64 0.00 -0.01	45.21 -0.10 -0.02	45.15 -0.08 -0.02	44.09 -0.13 -0.02	51.43 -0.07 0.00	45.03 0.13 0.00	38.67 -0.09 -0.02	37.98 0.25 0.00	37.87 0.26 0.00	36.82 -0.03 0.00	51.92 0.31 0.00	31.81 0.12 0.00	30.13 0.30 0.00
FULTON COGEN___ 23766	22.98 -0.63 0.00	24.92 -0.63 0.00	26.26 -0.64 0.00	21.95 -0.54 0.00	18.23 -0.44 0.00	22.76 -0.60 0.00	31.06 -0.89 0.00	44.33 -1.45 -0.02	28.38 -0.79 -2.88	33.94 -1.00 -1.38	42.07 -1.18 -0.09	44.54 -1.17 -0.08	44.25 -1.19 -0.15	44.10 -1.23 -0.12	43.13 -1.19 -0.13	50.16 -1.34 0.00	43.66 -1.24 0.00	37.92 -1.21 -0.40	36.62 -1.12 0.00	36.49 -1.13 0.00	35.71 -1.18 -0.04	50.02 -1.59 0.00	30.70 -0.99 0.00	28.94 -0.89 0.00
GARDENVILLE___LBMP 24039	20.90 -2.71 0.00	22.85 -2.70 0.00	24.19 -2.71 0.00	20.43 -2.06 0.00	16.94 -1.73 0.00	20.96 -2.40 0.00	27.85 -4.11 0.00	36.88 -7.23 1.64	28.43 -3.74 -5.88	31.62 -4.84 -2.90	36.98 -6.36 -0.18	33.30 -6.77 5.56	27.62 -6.49 11.18	30.20 -6.48 8.53	28.63 -6.29 9.27	44.07 -7.30 0.13	38.53 -6.37 0.00	34.54 -5.04 -0.84	32.53 -5.22 -0.01	32.37 -5.24 0.00	32.34 -4.60 -0.09	44.80 -6.82 0.00	28.09 -3.59 0.00	27.10 -2.73 0.00

GENERAL___MILLS 23808	21.78 -1.83 0.00	23.73 -1.82 0.00	25.03 -1.87 0.00	21.10 -1.39 0.00	17.53 -1.14 0.00	21.72 -1.64 0.00	29.25 -2.70 0.00	39.11 -5.00 1.64	29.70 -2.40 -5.81	33.46 -3.01 -2.91	39.39 -3.96 -0.19	36.04 -4.16 5.44	30.49 -3.87 10.94	32.99 -3.87 8.35	31.32 -3.80 9.08	46.78 -4.60 0.12	40.85 -4.05 0.00	36.49 -3.09 -0.84	34.39 -3.35 -0.01	34.16 -3.46 0.00	34.12 -2.82 -0.09	47.34 -4.27 0.00	29.53 -2.15 0.00	28.20 -1.63 0.00
GILBOA___1 23756	25.26 1.65 0.00	27.23 1.68 0.00	28.61 1.71 0.00	23.83 1.34 0.00	19.80 1.13 0.00	24.79 1.43 0.00	33.96 2.00 0.00	48.76 3.04 0.03	64.31 1.38 -36.64	52.96 1.81 -17.60	46.60 2.33 -1.11	48.04 2.54 0.13	47.41 2.38 0.26	47.37 2.36 0.20	46.18 2.20 0.22	54.06 2.56 0.00	47.35 2.44 0.00	45.54 1.73 -5.07	39.90 2.11 -0.06	39.91 2.29 0.00	39.16 1.76 -0.55	54.52 2.91 0.00	33.15 1.46 0.00	31.05 1.22 0.00
GILBOA___2 23757	25.26 1.65 0.00	27.23 1.68 0.00	28.61 1.71 0.00	23.83 1.34 0.00	19.80 1.13 0.00	24.79 1.43 0.00	33.96 2.00 0.00	48.76 3.04 0.03	64.31 1.38 -36.64	52.96 1.81 -17.60	46.60 2.33 -1.11	48.04 2.54 0.13	47.41 2.38 0.26	47.37 2.36 0.20	46.18 2.20 0.22	54.06 2.56 0.00	47.35 2.44 0.00	45.54 1.73 -5.07	39.90 2.11 -0.06	39.91 2.29 0.00	39.16 1.76 -0.55	54.52 2.91 0.00	33.15 1.46 0.00	31.05 1.22 0.00
GILBOA___3 23758	25.26 1.65 0.00	27.23 1.68 0.00	28.61 1.71 0.00	23.83 1.34 0.00	19.80 1.13 0.00	24.79 1.43 0.00	33.96 2.00 0.00	48.76 3.04 0.03	64.31 1.38 -36.64	52.96 1.81 -17.60	46.60 2.33 -1.11	48.04 2.54 0.13	47.41 2.38 0.26	47.37 2.36 0.20	46.18 2.20 0.22	54.06 2.56 0.00	47.35 2.44 0.00	45.54 1.73 -5.07	39.90 2.11 -0.06	39.91 2.29 0.00	39.16 1.76 -0.55	54.52 2.91 0.00	33.15 1.46 0.00	31.05 1.22 0.00
GILBOA___4 23759	25.26 1.65 0.00	27.23 1.68 0.00	28.61 1.71 0.00	23.83 1.34 0.00	19.80 1.13 0.00	24.79 1.43 0.00	33.96 2.00 0.00	48.76 3.04 0.03	64.31 1.38 -36.64	52.96 1.81 -17.60	46.60 2.33 -1.11	48.04 2.54 0.13	47.41 2.38 0.26	47.37 2.36 0.20	46.18 2.20 0.22	54.06 2.56 0.00	47.35 2.44 0.00	45.54 1.73 -5.07	39.90 2.11 -0.06	39.91 2.29 0.00	39.16 1.76 -0.55	54.52 2.91 0.00	33.15 1.46 0.00	31.05 1.22 0.00
GILBOA____ 23599	25.26 1.65 0.00	27.23 1.68 0.00	28.61 1.71 0.00	23.83 1.34 0.00	19.80 1.13 0.00	24.79 1.43 0.00	33.96 2.00 0.00	48.76 3.04 0.03	64.31 1.38 -36.64	52.96 1.81 -17.60	46.60 2.33 -1.11	48.04 2.54 0.13	47.41 2.38 0.26	47.37 2.36 0.20	46.18 2.20 0.22	54.06 2.56 0.00	47.35 2.44 0.00	45.54 1.73 -5.07	39.90 2.11 -0.06	39.91 2.29 0.00	39.16 1.76 -0.55	54.52 2.91 0.00	33.15 1.46 0.00	31.05 1.22 0.00
GINNA____ 23603	22.89 -0.72 0.00	24.76 -0.80 0.00	26.04 -0.86 0.00	21.71 -0.78 0.00	18.06 -0.61 0.00	22.54 -0.82 0.00	30.71 -1.24 0.00	41.84 -2.04 1.87	29.38 -1.26 -4.35	34.15 -1.52 -2.11	41.54 -1.75 -0.13	44.39 -1.78 -0.54	44.51 -1.87 -1.10	44.12 -1.92 -0.84	43.15 -1.96 -0.91	49.19 -2.32 -0.01	43.11 -1.80 0.00	37.38 -1.97 -0.61	36.19 -1.55 -0.01	36.16 -1.45 0.00	35.02 -1.90 -0.07	49.43 -2.18 0.00	30.12 -1.56 0.00	28.44 -1.39 0.00
GLEN PARK____ 23778	24.49 0.88 0.00	26.47 0.92 0.00	27.83 0.93 0.00	23.21 0.72 0.00	19.29 0.62 0.00	23.96 0.59 0.00	32.62 0.66 0.00	46.38 0.62 -0.01	28.00 0.06 -1.64	34.51 0.16 -0.79	43.86 0.65 -0.05	46.65 0.97 -0.05	46.07 0.69 -0.09	45.81 0.53 -0.07	44.59 0.32 -0.08	52.14 0.64 0.00	45.50 0.60 0.00	38.68 -0.29 -0.23	38.12 0.38 0.00	38.00 0.38 0.00	36.31 -0.56 -0.03	51.36 -0.25 0.00	31.37 -0.32 0.00	29.65 -0.19 0.00
GLENWOOD_IC_1_G5 23712	25.75 1.60 -0.54	44.31 1.66 -17.10	40.96 1.68 -12.38	28.26 1.42 -4.35	37.82 1.16 -17.99	53.16 1.69 -28.10	52.23 2.72 -17.55	51.61 4.42 -1.44	90.53 2.47 -61.77	102.70 3.17 -65.98	127.67 3.97 -80.54	129.67 4.58 -79.46	111.54 4.65 -61.61	115.00 4.63 -65.16	83.50 4.65 -34.65	66.55 5.27 -9.78	73.65 4.40 -24.35	111.77 4.12 -68.91	109.50 3.57 -68.20	111.08 3.42 -70.04	108.26 3.70 -67.71	70.09 4.58 -13.90	46.40 2.82 -11.90	38.81 2.42 -6.56
GLENWOOD_IC_2_G1 23688	25.75 1.60 -0.54	44.31 1.66 -17.10	40.96 1.68 -12.38	28.26 1.42 -4.35	37.82 1.16 -17.99	53.16 1.69 -28.10	52.23 2.72 -17.55	51.86 4.42 -1.69	95.34 2.47 -66.57	105.53 3.17 -68.81	130.12 3.97 -82.98	132.94 4.58 -82.73	111.72 4.65 -61.79	115.00 4.63 -65.16	83.50 4.65 -34.65	66.55 5.27 -9.78	73.65 4.40 -24.35	111.77 4.12 -68.91	109.50 3.57 -68.20	111.08 3.42 -70.04	108.26 3.70 -67.71	70.09 4.58 -13.90	46.40 2.82 -11.90	38.81 2.42 -6.56
GLENWOOD_IC_3_G1 23689	25.75 1.60 -0.54	44.31 1.66 -17.10	40.96 1.68 -12.38	28.26 1.42 -4.35	37.82 1.16 -17.99	53.16 1.69 -28.10	52.23 2.72 -17.55	51.86 4.42 -1.69	95.34 2.47 -66.57	105.53 3.17 -68.81	130.12 3.97 -82.98	132.94 4.58 -82.73	111.72 4.65 -61.79	115.00 4.63 -65.16	83.50 4.65 -34.65	66.55 5.27 -9.78	73.65 4.40 -24.35	111.77 4.12 -68.91	109.50 3.57 -68.20	111.08 3.42 -70.04	108.26 3.70 -67.71	70.09 4.58 -13.90	46.40 2.82 -11.90	38.81 2.42 -6.56
GLENWOOD___4 23550	25.75 1.60 -0.54	44.31 1.66 -17.10	40.96 1.68 -12.38	28.26 1.42 -4.35	37.82 1.16 -17.99	53.16 1.69 -28.10	52.23 2.72 -17.55	51.61 4.42 -1.44	90.53 2.47 -61.77	102.70 3.17 -65.98	127.67 3.97 -80.53	129.66 4.58 -79.46	111.54 4.65 -61.61	115.00 4.63 -65.16	83.50 4.65 -34.65	66.55 5.27 -9.78	73.65 4.40 -24.35	111.77 4.12 -68.91	109.50 3.57 -68.20	111.08 3.42 -70.04	108.26 3.70 -67.71	70.09 4.58 -13.90	46.40 2.82 -11.90	38.81 2.42 -6.56
GLENWOOD___5 23614	25.75 1.60 -0.54	44.31 1.66 -17.10	40.96 1.68 -12.38	28.26 1.42 -4.35	37.82 1.16 -17.99	53.16 1.69 -28.10	52.23 2.72 -17.55	51.61 4.42 -1.44	90.53 2.47 -61.77	102.70 3.17 -65.98	127.67 3.97 -80.53	129.66 4.58 -79.46	111.54 4.65 -61.61	115.00 4.63 -65.16	83.50 4.65 -34.65	66.55 5.27 -9.78	73.65 4.40 -24.35	111.77 4.12 -68.91	109.50 3.57 -68.20	111.08 3.42 -70.04	108.26 3.70 -67.71	70.09 4.58 -13.90	46.40 2.82 -11.90	38.81 2.42 -6.56
GOUDEY___7 23579	23.43 -0.18 0.00	25.27 -0.29 0.00	26.65 -0.25 0.00	22.40 -0.09 0.00	18.56 -0.11 0.00	23.26 -0.10 0.00	31.79 -0.17 0.00	45.53 0.01 0.24	37.72 0.12 -11.30	39.11 0.16 -5.40	43.79 0.28 -0.34	44.99 0.29 0.92	43.73 0.30 1.86	44.16 0.37 1.42	43.08 0.42 1.55	52.16 0.68 0.02	45.34 0.44 0.00	40.79 0.50 -1.55	38.03 0.28 -0.02	37.80 0.18 0.00	37.41 0.39 -0.17	51.98 0.36 0.00	31.82 0.14 0.00	29.85 0.02 0.00
GOUDEY___8 23580	23.39 -0.22 0.00	25.17 -0.38 0.00	26.51 -0.39 0.00	22.29 -0.20 0.00	18.50 -0.17 0.00	23.20 -0.16 0.00	31.67 -0.29 0.00	45.30 -0.21 0.24	37.60 0.00 -11.30	38.96 0.01 -5.40	43.56 0.06 -0.34	44.78 0.07 0.92	43.52 0.09 1.86	43.95 0.16 1.42	42.88 0.22 1.55	51.92 0.44 0.02	45.13 0.23 0.00	40.61 0.32 -1.55	37.86 0.11 -0.02	37.60 -0.02 0.00	37.24 0.22 -0.17	51.74 0.13 0.00	31.69 0.00 0.00	29.73 -0.10 0.00
GOWANUS_GT_1_GRP 23732	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00



GOWANUS_GT 2_GRP 23617	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT 3_GRP 23618	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT 4_GRP 23751	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT1_1 24077	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT1_2 24078	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT1_3 24079	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT1_4 24080	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT1_5 24084	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT1_6 24111	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT1_7 24112	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT1_8 24113	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT2_1 24114	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT2_2 24115	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT2_3 24116	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT2_4 24117	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT2_5 24118	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00

GOWANUS_GT2_6 24119	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT2_7 24120	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT2_8 24121	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT3_1 24122	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT3_2 24123	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT3_3 24124	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT3_4 24125	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT3_5 24126	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT3_6 24127	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT3_7 24128	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT3_8 24129	25.46 1.85 0.00	27.50 1.94 0.00	28.85 1.95 0.00	24.12 1.64 0.00	20.00 1.33 0.00	25.30 1.94 0.00	35.21 3.26 0.00	51.22 5.50 0.03	66.77 2.98 -37.50	55.36 3.79 -18.01	49.20 4.90 -1.13	50.80 5.28 0.11	50.35 5.28 0.22	50.33 5.28 0.16	49.22 5.20 0.18	57.43 5.93 0.00	49.83 4.93 0.00	48.54 4.61 -5.19	41.88 4.09 -0.06	41.48 3.87 0.00	41.50 4.09 -0.56	56.68 5.06 0.00	34.81 3.13 0.00	32.48 2.65 0.00
GOWANUS_GT4_1 24130	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT4_2 24131	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT4_3 24132	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT4_4 24133	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT4_5 24134	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00

GOWANUS_GT4_6 24135	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT4_7 24136	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GOWANUS_GT4_8 24137	25.47 1.86 0.00	27.51 1.95 0.00	28.86 1.96 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.24 3.28 0.00	51.26 5.53 0.03	66.79 3.00 -37.50	55.39 3.82 -18.01	49.28 4.98 -1.13	50.85 5.32 0.11	50.39 5.32 0.22	50.37 5.33 0.16	49.26 5.25 0.18	57.49 5.99 0.00	49.88 4.98 0.00	48.58 4.65 -5.19	41.91 4.11 -0.06	41.51 3.89 0.00	41.53 4.12 -0.56	56.73 5.11 0.00	34.84 3.15 0.00	32.51 2.68 0.00
GRAHMSVILLE___HY 23607	24.70 1.09 0.00	26.66 1.11 0.00	28.06 1.16 0.00	23.48 0.99 0.00	19.48 0.81 0.00	24.58 1.22 0.00	34.05 2.09 0.00	49.34 3.62 0.03	60.90 2.21 -32.39	51.90 2.79 -15.56	47.76 3.62 -0.98	49.38 3.87 0.12	48.93 3.88 0.23	48.91 3.88 0.18	47.85 3.85 0.19	55.90 4.40 0.00	48.54 3.64 0.00	46.65 3.44 -4.48	40.73 2.95 -0.05	40.44 2.82 0.00	40.45 3.12 -0.49	55.46 3.85 0.00	33.97 2.29 0.00	31.73 1.90 0.00
GREENIDGE___3 23582	22.02 -1.59 0.00	23.72 -1.84 0.00	25.00 -1.90 0.00	21.00 -1.49 0.00	17.51 -1.17 0.00	21.89 -1.47 0.00	29.56 -2.39 0.00	41.75 -3.96 0.05	31.23 -2.08 -7.02	34.30 -2.63 -3.37	40.02 -3.36 -0.21	42.09 -3.38 0.17	41.66 -3.29 0.34	41.67 -3.28 0.26	40.71 -3.21 0.28	47.85 -3.64 0.00	41.59 -3.31 0.00	36.92 -2.78 -0.97	34.81 -2.93 -0.01	34.63 -2.99 0.00	34.32 -2.63 -0.11	47.79 -3.82 0.00	29.47 -2.21 0.00	27.91 -1.92 0.00
GREENIDGE___4 23583	21.95 -1.66 0.00	23.62 -1.93 0.00	24.89 -2.01 0.00	20.91 -1.58 0.00	17.45 -1.22 0.00	21.85 -1.51 0.00	29.47 -2.48 0.00	41.67 -4.04 0.05	31.22 -2.10 -7.02	34.28 -2.64 -3.37	40.01 -3.37 -0.21	42.03 -3.43 0.17	41.62 -3.33 0.34	41.64 -3.32 0.26	40.68 -3.24 0.28	47.81 -3.69 0.00	41.57 -3.33 0.00	36.92 -2.79 -0.97	34.81 -2.93 -0.01	34.63 -2.99 0.00	34.32 -2.63 -0.11	47.80 -3.82 0.00	29.45 -2.24 0.00	27.87 -1.96 0.00
HARZA MOOSE___RIVER 24016	24.22 0.61 0.00	26.19 0.63 0.00	27.55 0.65 0.00	23.00 0.52 0.00	19.11 0.44 0.00	23.84 0.48 0.00	32.57 0.61 0.00	46.56 0.80 0.00	27.09 0.31 -0.48	34.22 0.43 -0.23	43.94 0.76 -0.01	46.57 0.92 -0.02	46.11 0.79 -0.03	45.96 0.73 -0.02	44.89 0.67 -0.02	52.39 0.89 0.00	45.66 0.76 0.00	39.11 0.31 -0.07	38.38 0.64 0.00	38.24 0.62 0.00	37.06 0.21 -0.01	52.13 0.52 0.00	31.90 0.21 0.00	30.05 0.22 0.00
HEMPSTEAD___ 23647	25.36 1.21 -0.54	43.91 1.25 -17.10	40.54 1.26 -12.38	27.94 1.10 -4.35	37.55 0.89 -17.99	52.78 1.31 -28.10	51.73 2.22 -17.55	51.00 3.83 -1.41	89.71 2.15 -61.27	101.97 2.73 -65.68	126.89 3.45 -80.28	128.40 3.66 -79.11	110.52 3.65 -61.59	114.05 3.68 -65.16	82.52 3.67 -34.65	65.44 4.16 -9.78	72.69 3.44 -24.35	110.92 3.27 -68.91	108.71 2.78 -68.20	110.34 2.69 -70.04	107.46 2.91 -67.71	69.03 3.52 -13.90	45.79 2.20 -11.90	38.25 1.85 -6.56
HICKLING___1 23621	23.12 -0.49 0.00	24.94 -0.62 0.00	26.29 -0.61 0.00	22.05 -0.44 0.00	18.28 -0.39 0.00	22.97 -0.39 0.00	31.47 -0.49 0.00	45.01 -0.54 0.20	35.60 -0.06 -9.37	37.93 -0.10 -4.48	43.41 -0.04 -0.28	44.80 -0.01 0.81	43.69 0.04 1.64	44.09 0.13 1.25	43.01 0.17 1.36	51.83 0.35 0.02	45.03 0.13 0.00	40.31 0.28 -1.29	37.74 -0.01 -0.01	37.45 -0.17 0.00	37.17 0.18 -0.14	51.64 0.02 0.00	31.64 -0.05 0.00	29.70 -0.13 0.00
HICKLING___2 23622	23.12 -0.49 0.00	24.94 -0.62 0.00	26.30 -0.60 0.00	22.05 -0.44 0.00	18.28 -0.39 0.00	22.98 -0.39 0.00	31.48 -0.48 0.00	45.02 -0.53 0.20	35.61 -0.06 -9.37	37.94 -0.09 -4.48	43.42 -0.03 -0.28	44.81 0.00 0.81	43.70 0.06 1.64	44.10 0.14 1.25	43.02 0.18 1.36	51.85 0.36 0.02	45.04 0.14 0.00	40.32 0.29 -1.29	37.75 0.00 -0.01	37.46 -0.16 0.00	37.17 0.19 -0.14	51.65 0.03 0.00	31.64 -0.04 0.00	29.71 -0.12 0.00
HIGH FALLS___HY 23754	24.21 0.60 0.00	26.19 0.63 0.00	27.54 0.64 0.00	23.04 0.55 0.00	19.12 0.45 0.00	23.98 0.62 0.00	32.74 0.79 0.00	46.96 1.23 0.03	64.69 0.59 -37.80	52.52 0.80 -18.15	45.30 1.00 -1.14	46.64 1.11 0.11	46.22 1.15 0.22	46.38 1.33 0.16	45.40 1.38 0.18	53.10 1.60 0.00	46.27 1.37 0.00	45.12 1.16 -5.22	38.60 0.81 -0.06	38.45 0.84 0.00	38.41 0.99 -0.57	52.78 1.17 0.00	32.44 0.76 0.00	30.63 0.80 0.00
HILLBURN___GT 23639	24.33 0.72 0.00	26.28 0.73 0.00	27.66 0.76 0.00	23.15 0.66 0.00	19.20 0.53 0.00	24.20 0.84 0.00	33.44 1.49 0.00	48.35 2.62 0.03	64.42 1.63 -36.49	53.10 2.01 -17.52	46.86 2.60 -1.10	48.29 2.77 0.11	47.87 2.81 0.22	47.88 2.84 0.17	46.86 2.85 0.18	54.74 3.24 0.00	47.53 2.63 0.00	46.34 2.56 -5.04	39.91 2.12 -0.05	39.62 2.00 0.00	39.68 2.28 -0.55	54.35 2.73 0.00	33.37 1.69 0.00	31.23 1.40 0.00
HOLTSVIL 1-5___GRP1 24031	25.39 1.24 -0.54	44.07 1.42 -17.10	40.69 1.41 -12.38	28.09 1.25 -4.35	37.70 1.04 -17.99	52.98 1.51 -28.10	51.97 2.46 -17.55	51.67 4.16 -1.76	96.47 2.38 -67.79	106.06 2.92 -69.59	129.98 3.18 -83.63	132.56 3.27 -83.66	110.30 3.17 -61.84	113.53 3.15 -65.16	82.11 3.27 -34.65	65.04 3.76 -9.78	72.49 3.24 -24.35	110.74 3.09 -68.91	108.59 2.66 -68.20	110.16 2.50 -70.04	107.27 2.72 -67.71	68.78 3.27 -13.90	45.86 2.28 -11.90	38.45 2.05 -6.56
HOLTSVIL6-10___GRP2 24032	25.39 1.24 -0.54	44.07 1.42 -17.10	40.69 1.41 -12.38	28.09 1.25 -4.35	37.70 1.04 -17.99	52.98 1.51 -28.10	51.97 2.46 -17.55	51.67 4.16 -1.75	96.37 2.38 -67.70	105.98 2.92 -69.51	129.92 3.18 -83.57	132.46 3.27 -83.56	110.29 3.17 -61.84	113.53 3.15 -65.16	82.11 3.27 -34.65	65.04 3.76 -9.78	72.49 3.24 -24.35	110.74 3.09 -68.91	108.59 2.66 -68.20	110.16 2.50 -70.04	107.27 2.72 -67.71	68.78 3.27 -13.90	45.86 2.28 -11.90	38.45 2.05 -6.56
HOLTSVILLE_IC_1 23690	25.39 1.24 -0.54	44.07 1.42 -17.10	40.69 1.41 -12.38	28.09 1.25 -4.35	37.70 1.04 -17.99	52.98 1.51 -28.10	51.97 2.46 -17.55	51.67 4.16 -1.76	96.47 2.38 -67.79	106.06 2.92 -69.59	129.98 3.18 -83.63	132.56 3.27 -83.66	110.30 3.17 -61.84	113.53 3.15 -65.16	82.11 3.27 -34.65	65.04 3.76 -9.78	72.49 3.24 -24.35	110.74 3.09 -68.91	108.59 2.66 -68.20	110.16 2.50 -70.04	107.27 2.72 -67.71	68.78 3.27 -13.90	45.86 2.28 -11.90	38.45 2.05 -6.56
HOLTSVILLE_IC_10 23699	25.39 1.24 -0.54	44.07 1.42 -17.10	40.69 1.41 -12.38	28.09 1.25 -4.35	37.70 1.04 -17.99	52.98 1.51 -28.10	51.97 2.46 -17.55	51.67 4.16 -1.75	96.37 2.38 -67.70	105.98 2.92 -69.51	129.92 3.18 -83.57	132.46 3.27 -83.56	110.29 3.17 -61.84	113.53 3.15 -65.16	82.11 3.27 -34.65	65.04 3.76 -9.78	72.49 3.24 -24.35	110.74 3.09 -68.91	108.59 2.66 -68.20	110.16 2.50 -70.04	107.27 2.72 -67.71	68.78 3.27 -13.90	45.86 2.28 -11.90	38.45 2.05 -6.56

HOLTSVILLE_IC_2 23691	25.39 1.24 -0.54	44.07 1.42 -17.10	40.69 1.41 -12.38	28.09 1.25 -4.35	37.70 1.04 -17.99	52.98 1.51 -28.10	51.97 2.46 -17.55	51.67 4.16 -1.76	96.47 2.38 -67.79	106.06 2.92 -69.59	129.98 3.18 -83.63	132.56 3.27 -83.66	110.30 3.17 -61.84	113.53 3.15 -65.16	82.11 3.27 -34.65	65.04 3.76 -9.78	72.49 3.24 -24.35	110.74 3.09 -68.91	108.59 2.66 -68.20	110.16 2.50 -70.04	107.27 2.72 -67.71	68.78 3.27 -13.90	45.86 2.28 -11.90	38.45 2.05 -6.56
HOLTSVILLE_IC_3 23692	25.39 1.24 -0.54	44.07 1.42 -17.10	40.69 1.41 -12.38	28.09 1.25 -4.35	37.70 1.04 -17.99	52.98 1.51 -28.10	51.97 2.46 -17.55	51.67 4.16 -1.76	96.47 2.38 -67.79	106.06 2.92 -69.59	129.98 3.18 -83.63	132.56 3.27 -83.66	110.30 3.17 -61.84	113.53 3.15 -65.16	82.11 3.27 -34.65	65.04 3.76 -9.78	72.49 3.24 -24.35	110.74 3.09 -68.91	108.59 2.66 -68.20	110.16 2.50 -70.04	107.27 2.72 -67.71	68.78 3.27 -13.90	45.86 2.28 -11.90	38.45 2.05 -6.56
HOLTSVILLE_IC_4 23693	25.39 1.24 -0.54	44.07 1.42 -17.10	40.69 1.41 -12.38	28.09 1.25 -4.35	37.70 1.04 -17.99	52.98 1.51 -28.10	51.97 2.46 -17.55	51.67 4.16 -1.76	96.47 2.38 -67.79	106.06 2.92 -69.59	129.98 3.18 -83.63	132.56 3.27 -83.66	110.30 3.17 -61.84	113.53 3.15 -65.16	82.11 3.27 -34.65	65.04 3.76 -9.78	72.49 3.24 -24.35	110.74 3.09 -68.91	108.59 2.66 -68.20	110.16 2.50 -70.04	107.27 2.72 -67.71	68.78 3.27 -13.90	45.86 2.28 -11.90	38.45 2.05 -6.56
HOLTSVILLE_IC_5 23694	25.39 1.24 -0.54	44.07 1.42 -17.10	40.69 1.41 -12.38	28.09 1.25 -4.35	37.70 1.04 -17.99	52.98 1.51 -28.10	51.97 2.46 -17.55	51.67 4.16 -1.76	96.47 2.38 -67.79	106.06 2.92 -69.59	129.98 3.18 -83.63	132.56 3.27 -83.66	110.30 3.17 -61.84	113.53 3.15 -65.16	82.11 3.27 -34.65	65.04 3.76 -9.78	72.49 3.24 -24.35	110.74 3.09 -68.91	108.59 2.66 -68.20	110.16 2.50 -70.04	107.27 2.72 -67.71	68.78 3.27 -13.90	45.86 2.28 -11.90	38.45 2.05 -6.56
HOLTSVILLE_IC_6 23695	25.39 1.24 -0.54	44.07 1.42 -17.10	40.69 1.41 -12.38	28.09 1.25 -4.35	37.70 1.04 -17.99	52.98 1.51 -28.10	51.97 2.46 -17.55	51.67 4.16 -1.75	96.37 2.38 -67.70	105.98 2.92 -69.51	129.92 3.18 -83.57	132.46 3.27 -83.56	110.29 3.17 -61.84	113.53 3.15 -65.16	82.11 3.27 -34.65	65.04 3.76 -9.78	72.49 3.24 -24.35	110.74 3.09 -68.91	108.59 2.66 -68.20	110.16 2.50 -70.04	107.27 2.72 -67.71	68.78 3.27 -13.90	45.86 2.28 -11.90	38.45 2.05 -6.56
HOLTSVILLE_IC_7 23696	25.39 1.24 -0.54	44.07 1.42 -17.10	40.69 1.41 -12.38	28.09 1.25 -4.35	37.70 1.04 -17.99	52.98 1.51 -28.10	51.97 2.46 -17.55	51.67 4.16 -1.75	96.37 2.38 -67.70	105.98 2.92 -69.51	129.92 3.18 -83.57	132.46 3.27 -83.56	110.29 3.17 -61.84	113.53 3.15 -65.16	82.11 3.27 -34.65	65.04 3.76 -9.78	72.49 3.24 -24.35	110.74 3.09 -68.91	108.59 2.66 -68.20	110.16 2.50 -70.04	107.27 2.72 -67.71	68.78 3.27 -13.90	45.86 2.28 -11.90	38.45 2.05 -6.56
HOLTSVILLE_IC_8 23697	25.39 1.24 -0.54	44.07 1.42 -17.10	40.69 1.41 -12.38	28.09 1.25 -4.35	37.70 1.04 -17.99	52.98 1.51 -28.10	51.97 2.46 -17.55	51.67 4.16 -1.75	96.37 2.38 -67.70	105.98 2.92 -69.51	129.92 3.18 -83.57	132.46 3.27 -83.56	110.29 3.17 -61.84	113.53 3.15 -65.16	82.11 3.27 -34.65	65.04 3.76 -9.78	72.49 3.24 -24.35	110.74 3.09 -68.91	108.59 2.66 -68.20	110.16 2.50 -70.04	107.27 2.72 -67.71	68.78 3.27 -13.90	45.86 2.28 -11.90	38.45 2.05 -6.56
HOLTSVILLE_IC_9 23698	25.39 1.24 -0.54	44.07 1.42 -17.10	40.69 1.41 -12.38	28.09 1.25 -4.35	37.70 1.04 -17.99	52.98 1.51 -28.10	51.97 2.46 -17.55	51.67 4.16 -1.75	96.37 2.38 -67.70	105.98 2.92 -69.51	129.92 3.18 -83.57	132.46 3.27 -83.56	110.29 3.17 -61.84	113.53 3.15 -65.16	82.11 3.27 -34.65	65.04 3.76 -9.78	72.49 3.24 -24.35	110.74 3.09 -68.91	108.59 2.66 -68.20	110.16 2.50 -70.04	107.27 2.72 -67.71	68.78 3.27 -13.90	45.86 2.28 -11.90	38.45 2.05 -6.56
HQ_GEN_CEDARS 23644	24.27 0.66 0.00	26.19 0.63 0.00	27.51 0.61 0.00	22.93 0.44 0.00	19.02 0.35 0.00	23.69 0.33 0.00	32.35 0.40 0.00	46.51 0.75 0.00	24.69 -1.47 0.14	31.32 -2.17 0.07	40.70 -2.46 0.00	43.09 -2.55 -0.01	42.68 -2.62 -0.01	42.64 -2.58 -0.01	41.52 -2.68 -0.01	48.48 -3.02 0.00	45.14 0.24 0.00	38.70 -0.02 0.02	38.18 0.45 0.00	38.09 0.47 0.00	36.87 0.02 0.00	52.22 0.60 0.00	31.99 0.30 0.00	30.27 0.44 0.00
HQ_GEN_CHAT DC 23651	40.03 -0.04 -16.46	40.03 -0.06 -14.53	40.00 -0.08 -13.18	40.00 -0.07 -17.58	40.00 -0.08 -21.41	39.99 -0.15 -16.78	44.95 -0.30 -13.30	45.28 -0.51 -0.03	25.78 -0.36 0.16	32.97 -0.51 0.08	42.51 -0.64 0.01	44.89 -0.74 0.00	44.57 -0.72 0.00	44.56 -0.65 0.00	43.51 -0.69 0.00	50.69 -0.81 0.00	44.36 -0.54 0.00	38.22 -0.49 0.02	37.38 -0.36 0.00	37.31 -0.31 0.00	36.49 -0.35 0.00	51.28 -0.33 0.00	30.47 -0.22 0.99	39.27 -0.08 -9.52
HUDAV+59+74_TH_GRP 23620	25.21 1.60 0.00	27.21 1.65 0.00	28.55 1.65 0.00	23.89 1.40 0.00	19.80 1.13 0.00	25.03 1.67 0.00	34.77 2.81 0.00	50.52 4.79 0.03	66.41 2.62 -37.50	54.84 3.27 -18.01	48.51 4.21 -1.13	50.07 4.54 0.11	49.62 4.55 0.22	49.60 4.55 0.16	48.53 4.51 0.18	56.64 5.14 0.00	49.16 4.26 0.00	47.96 4.04 -5.19	41.39 3.59 -0.06	40.99 3.37 0.00	40.99 3.58 -0.56	56.01 4.39 0.00	34.41 2.73 0.00	32.13 2.30 0.00
HUDSON AVE_GT_3 23810	25.21 1.60 0.00	27.21 1.65 0.00	28.55 1.65 0.00	23.89 1.40 0.00	19.80 1.13 0.00	25.03 1.67 0.00	34.77 2.81 0.00	50.52 4.79 0.03	66.41 2.62 -37.50	54.84 3.27 -18.01	48.52 4.22 -1.13	50.07 4.54 0.11	49.62 4.55 0.22	49.60 4.55 0.16	48.53 4.51 0.18	56.64 5.14 0.00	49.16 4.26 0.00	47.96 4.04 -5.19	41.39 3.59 -0.06	40.99 3.37 0.00	40.99 3.58 -0.56	56.01 4.39 0.00	34.41 2.73 0.00	32.13 2.30 0.00
HUDSON AVE_GT_4 23540	25.21 1.60 0.00	27.21 1.65 0.00	28.55 1.65 0.00	23.89 1.40 0.00	19.80 1.13 0.00	25.03 1.67 0.00	34.77 2.81 0.00	50.52 4.79 0.03	66.41 2.62 -37.50	54.84 3.27 -18.01	48.52 4.22 -1.13	50.07 4.54 0.11	49.62 4.55 0.22	49.60 4.55 0.16	48.53 4.51 0.18	56.64 5.14 0.00	49.16 4.26 0.00	47.96 4.04 -5.19	41.39 3.59 -0.06	40.99 3.37 0.00	40.99 3.58 -0.56	56.01 4.39 0.00	34.41 2.73 0.00	32.13 2.30 0.00
HUDSON AVE_GT_5 23657	25.21 1.60 0.00	27.21 1.65 0.00	28.55 1.65 0.00	23.89 1.40 0.00	19.80 1.13 0.00	25.03 1.67 0.00	34.77 2.81 0.00	50.52 4.79 0.03	66.41 2.62 -37.50	54.84 3.27 -18.01	48.52 4.22 -1.13	50.07 4.54 0.11	49.62 4.55 0.22	49.60 4.55 0.16	48.53 4.51 0.18	56.64 5.14 0.00	49.16 4.26 0.00	47.96 4.04 -5.19	41.39 3.59 -0.06	40.99 3.37 0.00	40.99 3.58 -0.56	56.01 4.39 0.00	34.41 2.73 0.00	32.13 2.30 0.00
HUDSON_AVE_10 24168	25.17 1.56 0.00	27.15 1.60 0.00	28.48 1.58 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.99 1.63 0.00	34.69 2.73 0.00	49.36 4.64 1.04	36.65 2.57 -7.78	40.39 3.19 -3.65	47.49 4.10 -0.23	46.19 4.40 3.84	41.97 4.41 7.73	43.74 4.43 5.90	42.21 4.42 6.41	56.40 4.99 0.09	49.05 4.15 0.00	43.71 3.92 -1.05	41.21 3.46 -0.01	40.76 3.14 0.00	40.36 3.40 -0.11	55.73 4.12 0.00	34.26 2.58 0.00	31.99 2.16 0.00
HUNTLEY___63 23557	21.59 -2.02 0.00	23.60 -1.95 0.00	24.86 -2.04 0.00	21.02 -1.47 0.00	17.50 -1.17 0.00	21.61 -1.76 0.00	28.90 -3.06 0.00	38.36 -5.72 1.68	29.03 -2.82 -5.56	32.73 -3.57 -2.75	38.59 -4.74 -0.17	34.99 -4.98 5.66	29.20 -4.71 11.38	31.77 -4.75 8.69	30.10 -4.65 9.45	45.72 -5.65 0.13	39.98 -4.92 0.00	35.71 -3.82 -0.79	33.72 -4.03 -0.01	33.54 -4.08 0.00	33.47 -3.47 -0.09	46.42 -5.19 0.00	29.03 -2.65 0.00	27.87 -1.96 0.00

HUNTLEY___64 23558	21.59 -2.02 0.00	23.60 -1.95 0.00	24.86 -2.04 0.00	21.02 -1.47 0.00	17.50 -1.17 0.00	21.61 -1.76 0.00	28.90 -3.06 0.00	38.36 -5.72 1.68	29.03 -2.82 -5.56	32.73 -3.57 -2.75	38.59 -4.74 -0.17	34.99 -4.98 5.66	29.20 -4.71 11.38	31.77 -4.75 8.69	30.10 -4.65 9.45	45.72 -5.65 0.13	39.98 -4.92 0.00	35.71 -3.82 -0.79	33.72 -4.03 -0.01	33.54 -4.08 0.00	33.47 -3.47 -0.09	46.42 -5.19 0.00	29.03 -2.65 0.00	27.87 -1.96 0.00
HUNTLEY___65 23559	21.59 -2.02 0.00	23.60 -1.95 0.00	24.86 -2.04 0.00	21.02 -1.47 0.00	17.50 -1.17 0.00	21.61 -1.76 0.00	28.90 -3.06 0.00	38.36 -5.72 1.68	29.03 -2.82 -5.56	32.73 -3.57 -2.75	38.59 -4.74 -0.17	34.99 -4.98 5.66	29.20 -4.71 11.38	31.77 -4.75 8.69	30.10 -4.65 9.45	45.72 -5.65 0.13	39.98 -4.92 0.00	35.71 -3.82 -0.79	33.72 -4.03 -0.01	33.54 -4.08 0.00	33.47 -3.47 -0.09	46.42 -5.19 0.00	29.03 -2.65 0.00	27.87 -1.96 0.00
HUNTLEY___66 23560	21.59 -2.02 0.00	23.60 -1.95 0.00	24.86 -2.04 0.00	21.02 -1.47 0.00	17.50 -1.17 0.00	21.61 -1.76 0.00	28.90 -3.06 0.00	38.36 -5.72 1.68	29.03 -2.82 -5.56	32.73 -3.57 -2.75	38.59 -4.74 -0.17	34.99 -4.98 5.66	29.20 -4.71 11.38	31.77 -4.75 8.69	30.10 -4.65 9.45	45.72 -5.65 0.13	39.98 -4.92 0.00	35.71 -3.82 -0.79	33.72 -4.03 -0.01	33.54 -4.08 0.00	33.47 -3.47 -0.09	46.42 -5.19 0.00	29.03 -2.65 0.00	27.87 -1.96 0.00
HUNTLEY___67 23561	21.50 -2.11 0.00	23.46 -2.10 0.00	24.77 -2.13 0.00	20.91 -1.58 0.00	17.37 -1.30 0.00	21.48 -1.89 0.00	28.79 -3.17 0.00	38.14 -5.95 1.66	28.99 -2.94 -5.63	32.59 -3.74 -2.77	38.39 -4.95 -0.18	34.76 -5.23 5.65	29.02 -4.90 11.36	31.59 -4.95 8.67	29.94 -4.83 9.43	45.54 -5.83 0.13	39.83 -5.07 0.00	35.63 -3.90 -0.80	33.66 -4.09 -0.01	33.46 -4.16 0.00	33.41 -3.53 -0.09	46.29 -5.33 0.00	29.01 -2.67 0.00	27.81 -2.02 0.00
HUNTLEY___68 23562	21.49 -2.12 0.00	23.46 -2.10 0.00	24.77 -2.13 0.00	20.91 -1.58 0.00	17.37 -1.30 0.00	21.48 -1.89 0.00	28.79 -3.17 0.00	38.14 -5.95 1.66	28.99 -2.94 -5.63	32.59 -3.74 -2.77	38.39 -4.95 -0.18	34.76 -5.23 5.65	29.02 -4.90 11.36	31.59 -4.95 8.67	29.94 -4.83 9.43	45.54 -5.83 0.13	39.83 -5.07 0.00	35.63 -3.91 -0.80	33.66 -4.09 -0.01	33.46 -4.16 0.00	33.41 -3.53 -0.09	46.29 -5.33 0.00	29.01 -2.67 0.00	27.81 -2.02 0.00
INDECK___CORINTH 23802	27.34 3.73 0.00	29.34 3.79 0.00	30.88 3.98 0.00	25.67 3.18 0.00	21.37 2.70 0.00	26.47 3.11 0.00	36.38 4.42 0.00	52.75 7.01 0.02	77.75 3.36 -48.10	61.06 4.40 -23.11	49.79 5.18 -1.45	50.23 4.69 0.09	49.35 4.25 0.18	49.12 4.05 0.14	48.29 4.24 0.15	56.44 4.94 0.00	49.45 4.55 0.00	48.79 3.40 -6.65	42.26 4.46 -0.07	42.21 4.59 0.00	41.26 3.68 -0.72	57.38 5.77 0.00	35.30 3.62 0.00	33.10 3.27 0.00
INDECK___ILION 23567	24.21 0.60 0.00	26.14 0.58 0.00	27.49 0.59 0.00	22.96 0.47 0.00	19.08 0.41 0.00	23.97 0.61 0.00	33.03 1.08 0.00	47.59 1.84 0.00	26.84 1.05 0.50	34.66 1.34 0.24	44.67 1.53 0.01	47.19 1.56 0.00	46.83 1.54 0.00	46.70 1.49 0.00	45.69 1.49 0.00	53.19 1.69 0.00	46.34 1.44 0.00	40.01 1.34 0.07	38.93 1.19 0.00	38.82 1.20 0.00	38.04 1.20 0.01	53.15 1.54 0.00	32.62 0.93 0.00	30.53 0.69 0.00
INDECK___OLEAN 23982	23.19 -0.42 0.00	25.27 -0.28 0.00	26.55 -0.35 0.00	22.32 -0.17 0.00	18.56 -0.11 0.00	23.21 -0.15 0.00	31.57 -0.39 0.00	43.70 -0.51 1.54	32.48 0.01 -6.17	36.42 -0.18 -3.04	43.28 -0.07 -0.19	40.37 -0.06 5.20	34.97 0.14 10.45	37.48 0.26 7.98	35.83 0.32 8.68	52.00 0.61 0.12	45.17 0.26 0.00	40.02 0.40 -0.88	37.64 -0.10 -0.01	37.24 -0.37 0.00	37.21 0.26 -0.10	51.85 0.23 0.00	31.85 0.17 0.00	29.96 0.13 0.00
INDECK___OSWEGO 23783	22.93 -0.68 0.00	24.87 -0.68 0.00	26.20 -0.70 0.00	21.91 -0.58 0.00	18.20 -0.47 0.00	22.72 -0.64 0.00	30.99 -0.97 0.00	44.18 -1.59 -0.02	28.22 -0.86 -2.78	33.80 -1.10 -1.34	41.95 -1.30 -0.08	44.39 -1.31 -0.07	44.09 -1.34 -0.14	43.95 -1.36 -0.11	42.98 -1.33 -0.11	50.01 -1.49 0.00	43.56 -1.34 0.00	37.84 -1.29 -0.39	36.57 -1.17 0.00	36.43 -1.19 0.00	35.63 -1.26 -0.04	49.92 -1.69 0.00	30.64 -1.05 0.00	28.89 -0.94 0.00
INDECK___YERKES 23781	21.57 -2.04 0.00	23.58 -1.97 0.00	24.83 -2.07 0.00	21.00 -1.49 0.00	17.49 -1.18 0.00	21.59 -1.77 0.00	28.86 -3.09 0.00	38.27 -5.81 1.68	28.99 -2.86 -5.56	32.69 -3.62 -2.75	38.54 -4.79 -0.17	34.93 -5.04 5.66	29.14 -4.76 11.38	31.71 -4.81 8.69	30.05 -4.71 9.45	45.65 -5.72 0.13	39.92 -4.98 0.00	35.66 -3.87 -0.79	33.69 -4.06 -0.01	33.51 -4.11 0.00	33.42 -3.51 -0.09	46.36 -5.25 0.00	29.00 -2.68 0.00	27.85 -1.99 0.00
INDIAN POINT_GT_1 24139	24.66 1.05 0.00	26.63 1.08 0.00	28.00 1.10 0.00	23.43 0.94 0.00	19.43 0.76 0.00	24.51 1.15 0.00	33.95 1.99 0.00	49.17 3.45 0.03	65.52 1.99 -37.24	53.94 2.49 -17.89	47.48 3.19 -1.12	48.96 3.43 0.11	48.52 3.45 0.22	48.50 3.46 0.17	47.46 3.44 0.18	55.42 3.92 0.00	48.12 3.22 0.00	46.98 3.09 -5.15	40.51 2.72 -0.06	40.14 2.52 0.00	40.15 2.74 -0.56	54.95 3.33 0.00	33.74 2.06 0.00	31.54 1.71 0.00
INDIAN POINT_GT_2 23659	24.66 1.05 0.00	26.63 1.08 0.00	28.00 1.10 0.00	23.43 0.94 0.00	19.43 0.76 0.00	24.51 1.15 0.00	33.95 1.99 0.00	49.17 3.45 0.03	65.52 1.99 -37.24	53.94 2.49 -17.89	47.48 3.19 -1.12	48.96 3.43 0.11	48.52 3.45 0.22	48.50 3.46 0.17	47.46 3.44 0.18	55.42 3.92 0.00	48.12 3.22 0.00	46.98 3.09 -5.15	40.51 2.72 -0.06	40.14 2.52 0.00	40.15 2.74 -0.56	54.95 3.33 0.00	33.74 2.06 0.00	31.54 1.71 0.00
INDIAN POINT_GT_3 24019	24.66 1.05 0.00	26.63 1.08 0.00	28.00 1.10 0.00	23.43 0.94 0.00	19.43 0.76 0.00	24.51 1.15 0.00	33.95 1.99 0.00	49.17 3.45 0.03	65.52 1.99 -37.24	53.94 2.49 -17.89	47.48 3.19 -1.12	48.96 3.43 0.11	48.52 3.45 0.22	48.50 3.46 0.17	47.46 3.44 0.18	55.42 3.92 0.00	48.12 3.22 0.00	46.98 3.09 -5.15	40.51 2.72 -0.06	40.14 2.52 0.00	40.15 2.74 -0.56	54.95 3.33 0.00	33.74 2.06 0.00	31.54 1.71 0.00
INDIAN POINT___2 23530	24.49 0.88 0.00	26.44 0.89 0.00	27.80 0.90 0.00	23.27 0.78 0.00	19.30 0.62 0.00	24.35 0.99 0.00	33.73 1.77 0.00	48.84 3.11 0.03	64.96 1.82 -36.85	53.53 2.27 -17.70	47.18 2.90 -1.11	48.67 3.14 0.11	48.23 3.16 0.22	48.21 3.17 0.17	47.19 3.17 0.18	55.11 3.61 0.00	47.84 2.94 0.00	46.68 2.85 -5.10	40.22 2.43 -0.06	39.88 2.26 0.00	39.92 2.52 -0.56	54.63 3.01 0.00	33.54 1.86 0.00	31.35 1.52 0.00
INDIAN POINT___3 23531	24.68 1.07 0.00	26.65 1.10 0.00	28.02 1.12 0.00	23.45 0.96 0.00	19.45 0.78 0.00	24.54 1.18 0.00	33.97 2.02 0.00	49.19 3.47 0.03	65.55 2.00 -37.26	53.97 2.52 -17.89	47.51 3.22 -1.13	48.98 3.46 0.11	48.54 3.47 0.22	48.53 3.49 0.17	47.49 3.47 0.18	55.45 3.95 0.00	48.15 3.25 0.00	47.00 3.11 -5.15	40.53 2.74 -0.06	40.16 2.55 0.00	40.18 2.78 -0.56	55.00 3.39 0.00	33.77 2.09 0.00	31.58 1.75 0.00
INDIAN PT_GT_GRP 23687	24.66 1.05 0.00	26.63 1.08 0.00	28.00 1.10 0.00	23.43 0.94 0.00	19.43 0.76 0.00	24.51 1.15 0.00	33.95 1.99 0.00	49.17 3.45 0.03	65.52 1.99 -37.24	53.94 2.49 -17.89	47.48 3.19 -1.12	48.96 3.43 0.11	48.52 3.45 0.22	48.50 3.46 0.17	47.46 3.44 0.18	55.42 3.92 0.00	48.12 3.22 0.00	46.98 3.09 -5.15	40.51 2.72 -0.06	40.14 2.52 0.00	40.15 2.74 -0.56	54.95 3.33 0.00	33.74 2.06 0.00	31.54 1.71 0.00

IP CORINTH___1 23988	27.34 3.73 0.00	29.34 3.79 0.00	30.88 3.98 0.00	25.67 3.18 0.00	21.37 2.70 0.00	26.47 3.11 0.00	36.38 4.42 0.00	52.75 7.01 0.02	77.75 3.36 -48.10	61.06 4.40 -23.11	49.79 5.18 -1.45	50.23 4.69 0.09	49.35 4.25 0.18	49.12 4.05 0.14	48.29 4.24 0.15	56.44 4.94 0.00	49.45 4.55 0.00	48.79 3.40 -6.65	42.26 4.46 -0.07	42.21 4.59 0.00	41.26 3.68 -0.72	57.38 5.77 0.00	35.30 3.62 0.00	33.10 3.27 0.00
IP CORINTH___2 23637	27.34 3.73 0.00	29.34 3.79 0.00	30.88 3.98 0.00	25.67 3.18 0.00	21.37 2.70 0.00	26.47 3.11 0.00	36.38 4.42 0.00	52.75 7.01 0.02	77.75 3.36 -48.10	61.06 4.40 -23.11	49.79 5.18 -1.45	50.23 4.69 0.09	49.35 4.25 0.18	49.12 4.05 0.14	48.29 4.24 0.15	56.44 4.94 0.00	49.45 4.55 0.00	48.79 3.40 -6.65	42.26 4.46 -0.07	42.21 4.59 0.00	41.26 3.68 -0.72	57.38 5.77 0.00	35.30 3.62 0.00	33.10 3.27 0.00
IP___TICONDEROGA 23804	28.12 4.51 0.00	30.02 4.46 0.00	31.64 4.74 0.00	26.26 3.77 0.00	21.92 3.25 0.00	27.41 4.05 0.00	37.12 5.16 0.00	52.98 7.25 0.02	76.08 3.54 -46.25	60.52 4.74 -22.22	49.92 5.36 -1.40	50.77 5.23 0.09	49.54 4.44 0.19	49.11 4.05 0.14	48.04 3.99 0.15	56.27 4.77 0.00	49.65 4.74 0.00	48.77 3.64 -6.39	42.26 4.46 -0.07	42.18 4.56 0.00	41.06 3.51 -0.70	57.57 5.96 0.00	35.71 4.02 0.00	33.84 4.01 0.00
JARVIS____ 23743	23.72 0.11 0.00	25.67 0.11 0.00	27.02 0.12 0.00	22.59 0.10 0.00	18.75 0.08 0.00	23.49 0.12 0.00	32.16 0.21 0.00	46.11 0.36 0.00	26.01 0.22 0.50	33.59 0.27 0.24	43.46 0.32 0.01	45.95 0.32 0.00	45.61 0.32 0.00	45.52 0.31 0.00	44.51 0.31 0.00	51.86 0.35 0.00	45.19 0.29 0.00	38.94 0.27 0.07	38.01 0.28 0.00	37.87 0.25 0.00	37.08 0.24 0.01	51.91 0.29 0.00	31.87 0.19 0.00	29.97 0.13 0.00
JENNISON___1 23625	24.77 1.16 0.00	26.68 1.13 0.00	28.12 1.22 0.00	23.54 1.05 0.00	19.53 0.86 0.00	24.57 1.21 0.00	33.77 1.82 0.00	48.58 2.94 0.10	40.77 1.81 -12.66	41.94 2.32 -6.06	46.60 3.06 -0.38	48.53 3.30 0.40	47.77 3.29 0.81	47.91 3.32 0.62	46.84 3.31 0.68	55.41 3.92 0.01	48.15 3.25 0.00	43.30 2.82 -1.74	40.31 2.55 -0.02	40.06 2.45 0.00	39.60 2.56 -0.19	55.15 3.54 0.00	33.70 2.01 0.00	31.49 1.66 0.00
JENNISON___2 23626	24.77 1.16 0.00	26.67 1.12 0.00	28.11 1.21 0.00	23.54 1.05 0.00	19.52 0.85 0.00	24.57 1.20 0.00	33.76 1.81 0.00	48.57 2.93 0.10	40.76 1.81 -12.66	41.93 2.31 -6.06	46.58 3.04 -0.38	48.51 3.28 0.40	47.74 3.27 0.81	47.89 3.30 0.62	46.82 3.30 0.68	55.39 3.90 0.01	48.13 3.23 0.00	43.28 2.80 -1.74	40.27 2.51 -0.02	40.05 2.43 0.00	39.58 2.54 -0.19	55.13 3.51 0.00	33.69 2.00 0.00	31.48 1.65 0.00
KENSICO____ 23655	24.87 1.26 0.00	26.85 1.29 0.00	28.21 1.31 0.00	23.60 1.12 0.00	19.58 0.90 0.00	24.71 1.35 0.00	34.25 2.29 0.00	49.64 3.91 0.03	65.97 2.23 -37.44	54.33 2.79 -17.99	47.88 3.58 -1.13	49.36 3.84 0.11	48.91 3.85 0.22	48.90 3.85 0.17	47.85 3.83 0.18	55.87 4.37 0.00	48.51 3.61 0.00	47.35 3.43 -5.18	40.87 3.08 -0.06	40.48 2.86 0.00	40.47 3.06 -0.56	55.36 3.75 0.00	34.00 2.32 0.00	31.78 1.95 0.00
KIAC_JFK_AIRPORT 23541	25.23 1.62 0.00	27.19 1.64 0.00	28.49 1.59 0.00	23.88 1.39 0.00	19.80 1.13 0.00	25.04 1.68 0.00	34.70 2.75 0.00	50.38 4.66 0.03	66.33 2.53 -37.50	54.70 3.13 -18.01	48.23 3.94 -1.13	49.77 4.25 0.11	49.35 4.28 0.22	49.41 4.36 0.16	48.43 4.41 0.18	56.39 4.90 0.00	48.99 4.09 0.00	47.79 3.87 -5.19	41.12 3.32 -0.06	40.68 3.06 0.00	40.74 3.33 -0.56	55.58 3.97 0.00	34.31 2.63 0.00	32.04 2.21 0.00
KINTIGH____ 23543	21.09 -2.52 0.00	23.05 -2.50 0.00	24.40 -2.49 0.00	20.59 -1.89 0.00	17.07 -1.60 0.00	21.14 -2.22 0.00	28.14 -3.82 0.00	37.21 -6.79 1.75	27.63 -3.51 -4.84	31.37 -4.55 -2.36	37.33 -5.98 -0.15	33.24 -6.36 6.03	27.06 -6.10 12.13	29.85 -5.92 9.26	28.21 -5.92 10.07	44.49 -6.88 0.14	38.91 -5.99 0.00	34.69 -4.73 -0.68	32.87 -4.87 -0.01	32.73 -4.89 0.00	32.62 -4.30 -0.07	45.22 -6.39 0.00	28.34 -3.35 0.00	27.31 -2.52 0.00
LEDERLE____ 23769	24.58 0.97 0.00	26.55 0.99 0.00	27.93 1.03 0.00	23.38 0.89 0.00	19.39 0.72 0.00	24.46 1.10 0.00	33.87 1.91 0.00	49.08 3.36 0.03	64.86 2.03 -36.54	53.69 2.58 -17.55	47.59 3.33 -1.10	49.09 3.57 0.11	48.66 3.59 0.22	48.64 3.60 0.17	47.59 3.58 0.18	55.59 4.09 0.00	48.27 3.37 0.00	46.99 3.20 -5.05	40.59 2.80 -0.05	40.25 2.64 0.00	40.29 2.90 -0.55	55.16 3.55 0.00	33.81 2.12 0.00	31.59 1.75 0.00
LINDEN COGEN____ 23786	25.15 1.54 0.00	27.16 1.61 0.00	28.51 1.61 0.00	23.85 1.36 0.00	19.77 1.10 0.00	25.00 1.64 0.00	34.72 2.77 0.00	50.46 4.73 0.03	66.37 2.57 -37.50	54.77 3.20 -18.01	48.44 4.15 -1.13	49.98 4.46 0.11	49.52 4.45 0.22	49.51 4.46 0.16	48.44 4.42 0.18	56.53 5.03 0.00	49.07 4.16 0.00	47.87 3.95 -5.19	41.33 3.54 -0.06	40.93 3.31 0.00	40.92 3.51 -0.56	55.91 4.30 0.00	34.35 2.67 0.00	32.09 2.26 0.00
LIPA_MISC_IPP 23656	25.36 1.21 -0.54	44.04 1.38 -17.10	40.65 1.37 -12.38	28.05 1.21 -4.35	37.67 1.01 -17.99	52.95 1.48 -28.10	51.93 2.42 -17.55	51.60 4.08 -1.76	96.42 2.35 -67.78	105.95 2.81 -69.58	129.67 2.89 -83.62	132.19 2.91 -83.64	109.94 2.82 -61.84	113.17 2.80 -65.16	81.83 2.98 -34.65	64.74 3.46 -9.78	72.22 2.97 -24.35	110.50 2.86 -68.91	108.31 2.38 -68.20	109.91 2.25 -70.04	107.05 2.50 -67.71	68.46 2.95 -13.90	45.72 2.14 -11.90	38.41 2.02 -6.56
LITTLE FALLS___HYD 24013	24.90 1.29 0.00	26.77 1.21 0.00	28.12 1.22 0.00	23.47 0.98 0.00	19.53 0.86 0.00	24.68 1.31 0.00	34.37 2.42 0.00	50.00 4.25 0.00	28.19 2.40 0.50	36.39 3.07 0.24	46.58 3.43 0.01	49.11 3.48 0.00	48.74 3.46 0.00	48.58 3.37 0.00	47.55 3.35 0.00	55.26 3.76 0.00	48.11 3.21 0.00	41.75 3.08 0.07	40.49 2.75 0.00	40.38 2.76 0.00	39.62 2.78 0.01	55.09 3.48 0.00	33.81 2.12 0.00	31.37 1.54 0.00
LONG_LAKE_PHOENIX 24014	23.00 -0.61 0.00	24.94 -0.61 0.00	26.28 -0.62 0.00	21.97 -0.52 0.00	18.25 -0.42 0.00	22.78 -0.58 0.00	31.09 -0.87 0.00	44.36 -1.41 -0.02	28.39 -0.78 -2.87	33.97 -0.97 -1.38	42.10 -1.15 -0.09	44.58 -1.13 -0.08	44.29 -1.15 -0.15	44.14 -1.19 -0.12	43.17 -1.16 -0.13	50.21 -1.30 0.00	43.70 -1.20 0.00	37.96 -1.18 -0.40	36.64 -1.10 0.00	36.52 -1.10 0.00	35.74 -1.15 -0.04	50.07 -1.55 0.00	30.72 -0.96 0.00	28.96 -0.87 0.00
LOVETT___3 23632	24.56 0.95 0.00	26.52 0.97 0.00	27.91 1.01 0.00	23.36 0.87 0.00	19.38 0.71 0.00	24.44 1.08 0.00	33.82 1.87 0.00	48.95 3.22 0.03	64.84 1.95 -36.59	53.59 2.45 -17.58	47.44 3.17 -1.11	48.91 3.39 0.11	48.47 3.40 0.22	48.45 3.41 0.17	47.41 3.39 0.18	55.37 3.87 0.00	48.09 3.18 0.00	46.84 3.04 -5.06	40.36 2.57 -0.06	40.06 2.44 0.00	40.13 2.73 -0.55	54.95 3.34 0.00	33.70 2.01 0.00	31.51 1.68 0.00
LOVETT___4 23642	24.54 0.93 0.00	26.51 0.95 0.00	27.89 0.99 0.00	23.35 0.86 0.00	19.37 0.70 0.00	24.43 1.06 0.00	33.80 1.84 0.00	48.92 3.19 0.03	64.83 1.93 -36.60	53.56 2.42 -17.58	47.41 3.14 -1.11	48.87 3.35 0.11	48.43 3.36 0.22	48.41 3.37 0.17	47.37 3.36 0.18	55.32 3.82 0.00	48.05 3.15 0.00	46.81 3.01 -5.06	40.33 2.54 -0.06	40.03 2.41 0.00	40.10 2.70 -0.55	54.91 3.30 0.00	33.68 1.99 0.00	31.49 1.66 0.00

LOVETT___5 23593	24.56 0.95 0.00	26.52 0.97 0.00	27.91 1.01 0.00	23.36 0.87 0.00	19.38 0.71 0.00	24.44 1.08 0.00	33.82 1.87 0.00	48.95 3.22 0.03	64.85 1.95 -36.60	53.59 2.45 -17.58	47.44 3.18 -1.11	48.91 3.39 0.11	48.47 3.41 0.22	48.46 3.42 0.17	47.41 3.40 0.18	55.37 3.88 0.00	48.09 3.19 0.00	46.85 3.05 -5.06	40.40 2.61 -0.06	40.06 2.45 0.00	40.14 2.74 -0.55	54.96 3.35 0.00	33.70 2.02 0.00	31.51 1.68 0.00
LOWER RAQUET___HYD 24057	23.81 0.20 0.00	25.73 0.17 0.00	27.04 0.14 0.00	22.56 0.07 0.00	18.72 0.05 0.00	23.30 -0.06 0.00	31.76 -0.20 0.00	45.35 -0.41 0.00	25.82 -0.59 -0.12	32.80 -0.82 -0.06	42.32 -0.84 0.00	44.74 -0.90 -0.01	44.40 -0.91 -0.02	44.41 -0.82 -0.02	43.26 -0.96 -0.02	50.40 -1.10 0.00	44.38 -0.52 0.00	38.01 -0.74 -0.02	37.45 -0.28 0.00	37.37 -0.25 0.00	36.23 -0.62 0.00	51.14 -0.48 0.00	31.26 -0.42 0.00	29.61 -0.22 0.00
LOWER___HUDSON 24059	25.96 2.35 0.00	27.94 2.38 0.00	29.38 2.48 0.00	24.45 1.96 0.00	20.34 1.67 0.00	25.43 2.07 0.00	34.95 2.99 0.00	50.37 4.64 0.02	75.88 2.19 -47.40	59.11 2.78 -22.77	47.99 3.40 -1.43	48.99 3.45 0.09	48.39 3.28 0.18	48.27 3.20 0.14	47.10 3.05 0.15	55.02 3.52 0.00	48.27 3.37 0.00	47.78 2.48 -6.56	40.74 2.94 -0.07	40.68 3.07 0.00	39.93 2.37 -0.72	55.42 3.81 0.00	33.81 2.13 0.00	31.66 1.83 0.00
MEDINA___POWER 24015	23.19 -0.42 0.00	25.27 -0.28 0.00	26.55 -0.35 0.00	22.32 -0.17 0.00	18.56 -0.11 0.00	23.21 -0.15 0.00	31.57 -0.39 0.00	43.65 -0.51 1.59	32.32 0.01 -6.02	36.36 -0.18 -2.99	43.28 -0.07 -0.19	40.25 -0.06 5.31	34.74 0.14 10.69	37.30 0.26 8.16	35.64 0.32 8.88	51.99 0.61 0.12	45.17 0.26 0.00	40.00 0.40 -0.86	37.64 -0.10 -0.01	37.24 -0.37 0.00	37.20 0.26 -0.09	51.85 0.23 0.00	31.85 0.17 0.00	29.96 0.13 0.00
MILLIKEN___1 23584	23.47 -0.14 0.00	25.29 -0.27 0.00	26.42 -0.48 0.00	22.02 -0.47 0.00	18.44 -0.23 0.00	23.10 -0.26 0.00	32.17 0.21 0.00	46.50 0.78 0.04	33.15 0.62 -6.23	37.32 0.77 -2.99	44.51 1.16 -0.19	46.88 1.38 0.13	46.33 1.30 0.26	46.27 1.26 0.20	45.11 1.13 0.22	52.47 0.98 0.00	45.71 0.81 0.00	40.22 0.62 -0.86	38.24 0.49 -0.01	38.01 0.39 0.00	37.40 0.46 -0.09	52.24 0.63 0.00	31.82 0.14 0.00	29.61 -0.22 0.00
MILLIKEN___2 23585	23.34 -0.27 0.00	25.12 -0.43 0.00	26.25 -0.65 0.00	21.87 -0.61 0.00	18.33 -0.34 0.00	22.95 -0.41 0.00	31.96 0.00 0.00	46.20 0.48 0.04	33.02 0.49 -6.23	37.10 0.55 -2.99	44.25 0.90 -0.19	46.58 1.08 0.13	46.04 1.01 0.26	45.97 0.96 0.20	44.83 0.84 0.22	52.14 0.64 0.00	45.42 0.52 0.00	39.97 0.37 -0.86	37.97 0.23 -0.01	37.75 0.13 0.00	37.16 0.22 -0.09	51.90 0.29 0.00	31.62 -0.07 0.00	29.42 -0.41 0.00
MILLIKEN___DIESEL 23629	23.34 -0.27 0.00	25.12 -0.43 0.00	26.25 -0.65 0.00	21.87 -0.61 0.00	18.33 -0.34 0.00	22.95 -0.41 0.00	31.96 0.00 0.00	46.20 0.48 0.04	33.02 0.49 -6.23	37.10 0.55 -2.99	44.25 0.90 -0.19	46.58 1.08 0.13	46.04 1.01 0.26	45.97 0.96 0.20	44.83 0.84 0.22	52.14 0.64 0.00	45.42 0.52 0.00	39.97 0.37 -0.86	37.97 0.23 -0.01	37.75 0.13 0.00	37.16 0.22 -0.09	51.90 0.29 0.00	31.62 -0.07 0.00	29.42 -0.41 0.00
MODEL_CITY_ENERGY 24167	21.60 -2.01 0.00	23.60 -1.96 0.00	24.93 -1.97 0.00	21.02 -1.47 0.00	17.45 -1.22 0.00	21.59 -1.77 0.00	28.95 -3.01 0.00	38.98 -5.74 1.04	28.69 -2.49 -7.82	33.63 -3.57 -3.65	38.62 -4.77 -0.23	36.76 -5.03 3.84	32.80 -4.76 7.73	34.50 -4.83 5.89	33.08 -4.71 6.41	45.69 -5.72 0.09	39.96 -4.94 0.00	35.98 -3.81 -1.05	33.74 -4.01 -0.01	33.63 -3.99 0.00	33.55 -3.41 -0.11	46.45 -5.16 0.00	29.12 -2.57 0.00	27.94 -1.89 0.00
MONGAUP___HYD 23641	24.20 0.59 0.00	26.15 0.60 0.00	27.52 0.62 0.00	23.04 0.55 0.00	19.11 0.44 0.00	24.06 0.70 0.00	33.21 1.26 0.00	47.94 2.22 0.03	64.11 1.38 -36.43	52.73 1.68 -17.50	46.41 2.15 -1.10	47.81 2.29 0.11	47.39 2.33 0.22	47.40 2.35 0.17	46.38 2.37 0.18	54.19 2.69 0.00	47.06 2.16 0.00	45.92 2.15 -5.04	39.51 1.73 -0.05	39.23 1.62 0.00	39.29 1.89 -0.55	53.84 2.22 0.00	33.09 1.41 0.00	30.99 1.16 0.00
MONTAUK___DIESEL 23721	25.36 1.21 -0.54	44.04 1.38 -17.10	40.65 1.37 -12.38	28.05 1.21 -4.35	37.67 1.01 -17.99	52.95 1.48 -28.10	51.93 2.42 -17.55	51.60 4.08 -1.76	96.41 2.35 -67.76	105.93 2.81 -69.56	129.66 2.89 -83.61	132.17 2.91 -83.63	109.94 2.82 -61.84	113.17 2.80 -65.16	81.83 2.98 -34.65	64.74 3.46 -9.78	72.22 2.97 -24.35	110.50 2.86 -68.91	108.31 2.38 -68.20	109.91 2.25 -70.04	107.05 2.50 -67.71	68.46 2.95 -13.90	45.72 2.14 -11.90	38.41 2.02 -6.56
N SALMON___HYD 24042	23.48 -0.13 0.00	25.43 -0.12 0.00	26.77 -0.13 0.00	22.37 -0.12 0.00	18.58 -0.09 0.00	23.15 -0.21 0.00	31.56 -0.39 0.00	44.95 -0.81 0.00	25.89 -0.53 -0.12	32.97 -0.65 -0.06	42.56 -0.60 0.00	45.14 -0.50 -0.01	44.70 -0.60 -0.02	44.55 -0.67 -0.02	43.51 -0.71 -0.02	50.80 -0.70 0.00	44.27 -0.63 0.00	37.86 -0.89 -0.02	37.08 -0.65 0.00	36.98 -0.64 0.00	35.90 -0.95 0.00	50.51 -1.11 0.00	30.94 -0.74 0.00	29.20 -0.63 0.00
N.E._GEN_SANDY PD 24062	39.92 0.77 -15.54	30.11 0.72 -3.84	27.70 0.75 -0.05	29.87 0.58 -6.80	29.08 0.51 -9.90	33.82 0.69 -9.77	40.80 1.08 -7.76	47.52 1.79 0.03	70.22 0.86 -43.07	55.38 1.13 -20.69	45.72 1.26 -1.30	46.80 1.27 0.10	46.24 1.15 0.20	46.14 1.08 0.15	45.09 1.06 0.16	52.70 1.21 0.00	46.03 1.13 0.00	45.63 0.94 -5.95	38.82 1.02 -0.06	38.63 1.02 0.00	38.36 0.86 -0.65	52.89 1.27 0.00	32.12 0.79 0.36	41.46 0.64 -10.99
NARROWS_GT1_1 24228	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT1_2 24229	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT1_3 24230	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT1_4 24231	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00

NARROWS_GT1_5 24232	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT1_6 24233	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT1_7 24234	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT1_8 24235	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT1_GRP 23726	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT2_1 24236	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT2_2 24237	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT2_3 24238	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT2_4 24239	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT2_5 24240	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT2_6 24241	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT2_7 24242	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT2_8 24243	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NARROWS_GT2_GRP 23741	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.16 0.00	32.52 2.69 0.00
NEG CAPITAL___MECHNVIL 23645	25.96 2.35 0.00	27.94 2.38 0.00	29.38 2.48 0.00	24.45 1.96 0.00	20.34 1.67 0.00	25.43 2.07 0.00	34.95 2.99 0.00	50.37 4.64 0.02	75.95 2.19 -47.47	59.14 2.78 -22.80	47.99 3.40 -1.43	48.99 3.45 0.09	48.39 3.28 0.18	48.27 3.20 0.14	47.10 3.05 0.15	55.02 3.52 0.00	48.27 3.37 0.00	47.79 2.48 -6.57	40.74 2.94 -0.07	40.68 3.07 0.00	39.93 2.37 -0.72	55.42 3.81 0.00	33.81 2.13 0.00	31.66 1.83 0.00
NEG CENTRAL_HIGH_ACRES 23767	21.57 -2.04 0.00	23.75 -1.81 0.00	24.60 -2.30 0.00	20.49 -2.00 0.00	17.21 -1.46 0.00	21.38 -1.98 0.00	29.63 -2.32 0.00	40.10 -3.78 1.88	28.84 -1.74 -4.29	33.46 -2.18 -2.08	40.70 -2.59 -0.13	43.60 -2.55 -0.52	43.86 -2.47 -1.05	43.42 -2.58 -0.80	42.41 -2.66 -0.87	47.55 -3.96 -0.01	41.47 -3.44 0.00	36.47 -2.87 -0.60	34.71 -3.03 -0.01	34.52 -3.10 0.00	34.14 -2.77 -0.06	47.60 -4.01 0.00	29.41 -2.27 0.00	27.59 -2.24 0.00



NEG CENTRAL___INDECK 23768	21.52 -2.09 0.00	23.37 -2.18 0.00	24.73 -2.17 0.00	20.80 -1.68 0.00	17.27 -1.40 0.00	21.34 -2.02 0.00	28.32 -3.64 0.00	39.48 -6.35 -0.07	29.15 -3.45 -6.30	32.20 -4.41 -3.04	37.72 -5.64 -0.19	40.03 -5.90 -0.29	40.12 -5.76 -0.59	39.88 -5.78 -0.45	39.04 -5.65 -0.49	45.01 -6.50 -0.01	39.22 -5.68 0.00	34.98 -4.64 -0.88	33.11 -4.63 -0.01	32.95 -4.67 0.00	32.68 -4.26 -0.10	45.42 -6.19 0.00	28.57 -3.12 0.00	27.66 -2.17 0.00
NEG CENTRAL___SENECA 23627	23.61 0.00 0.00	25.56 0.00 0.00	26.90 0.00 0.00	22.49 0.00 0.00	18.67 0.00 0.00	23.36 0.00 0.00	31.96 0.00 0.00	45.75 0.00 0.00	26.30 0.00 0.00	33.56 0.00 0.00	43.16 0.00 0.00	45.63 0.00 0.00	45.29 0.00 0.00	45.21 0.00 0.00	44.20 0.00 0.00	51.50 0.00 0.00	44.90 0.00 0.00	38.74 0.00 0.00	37.73 0.00 0.00	37.62 0.00 0.00	36.85 0.00 0.00	51.61 0.00 0.00	31.68 0.00 0.00	29.83 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	23.75 0.14 0.00	25.82 0.26 0.00	26.82 -0.08 0.00	22.30 -0.19 0.00	18.71 0.04 0.00	23.41 0.05 0.00	32.80 0.85 0.00	47.39 1.60 -0.04	32.00 1.16 -4.54	37.21 1.47 -2.19	45.38 2.08 -0.14	48.17 2.40 -0.14	47.87 2.29 -0.28	47.63 2.21 -0.22	46.43 2.00 -0.24	53.21 1.70 0.00	46.37 1.47 0.00	40.54 1.17 -0.63	38.80 1.05 -0.01	38.59 0.98 0.00	37.90 0.98 -0.07	52.97 1.35 0.00	32.32 0.63 0.00	30.01 0.18 0.00
NEG NORTH_FLCN_SEA 23793	24.90 1.29 0.00	26.82 1.27 0.00	28.19 1.29 0.00	23.57 1.08 0.00	19.60 0.93 0.00	24.72 1.36 0.00	34.22 2.27 0.00	49.52 3.77 0.00	28.36 2.34 0.27	36.40 2.98 0.13	47.12 3.97 0.01	49.93 4.30 0.00	49.53 4.24 0.00	49.45 4.24 0.00	48.35 4.16 0.00	56.27 4.77 0.00	48.93 4.03 0.00	42.15 3.45 0.04	40.85 3.12 0.00	40.67 3.06 0.00	39.98 3.14 0.01	55.98 4.36 0.00	34.06 2.37 0.00	31.68 1.85 0.00
NEG NORTH_KES_CHATEGAY 23792	23.61 0.00 0.00	25.49 -0.06 0.00	26.82 -0.08 0.00	22.40 -0.09 0.00	18.59 -0.08 0.00	23.25 -0.11 0.00	31.70 -0.25 0.00	45.36 -0.40 0.00	25.68 -0.34 0.27	32.98 -0.45 0.13	42.59 -0.56 0.01	44.95 -0.68 0.00	44.53 -0.76 0.00	44.46 -0.75 0.00	43.44 -0.76 0.00	50.68 -0.82 0.00	44.33 -0.57 0.00	38.10 -0.59 0.04	37.34 -0.39 0.00	37.25 -0.36 0.00	36.33 -0.51 0.01	51.21 -0.40 0.00	31.42 -0.26 0.00	29.79 -0.04 0.00
NEG NORTH___ALICE_FALLS 23915	23.81 0.20 0.00	25.67 0.12 0.00	27.01 0.11 0.00	22.54 0.05 0.00	18.73 0.06 0.00	23.44 0.08 0.00	31.96 0.00 0.00	45.76 0.00 0.00	25.81 -0.21 0.27	33.21 -0.22 0.13	42.85 -0.30 0.01	45.24 -0.39 0.00	44.76 -0.53 0.00	44.66 -0.55 0.00	43.64 -0.56 0.00	50.95 -0.55 0.00	44.57 -0.33 0.00	38.23 -0.47 0.04	37.59 -0.14 0.00	37.48 -0.14 0.00	36.41 -0.43 0.01	51.49 -0.13 0.00	31.57 -0.11 0.00	29.98 0.15 0.00
NEG NORTH___LWR_SARANAC 23913	23.81 0.20 0.00	25.67 0.12 0.00	27.01 0.11 0.00	22.54 0.05 0.00	18.73 0.06 0.00	23.44 0.08 0.00	31.96 0.00 0.00	45.76 0.00 0.00	25.81 -0.21 0.27	33.21 -0.22 0.13	42.85 -0.30 0.01	45.24 -0.39 0.00	44.76 -0.53 0.00	44.66 -0.55 0.00	43.64 -0.56 0.00	50.95 -0.55 0.00	44.57 -0.33 0.00	38.23 -0.47 0.04	37.59 -0.14 0.00	37.48 -0.14 0.00	36.41 -0.43 0.01	51.49 -0.13 0.00	31.57 -0.11 0.00	29.98 0.15 0.00
NEG NORTH___PLATTSBURG 23628	23.48 -0.13 0.00	25.31 -0.25 0.00	26.64 -0.26 0.00	22.23 -0.26 0.00	18.47 -0.20 0.00	23.14 -0.22 0.00	31.56 -0.39 0.00	45.22 -0.53 0.00	25.53 -0.49 0.27	32.84 -0.58 0.13	42.31 -0.85 0.01	44.65 -0.98 0.00	44.19 -1.09 0.00	44.10 -1.11 0.00	43.08 -1.12 0.00	50.27 -1.23 0.00	43.99 -0.91 0.00	37.81 -0.88 0.04	37.02 -0.71 0.00	36.95 -0.67 0.00	36.02 -0.82 0.01	50.87 -0.74 0.00	31.23 -0.45 0.00	29.66 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	20.97 -2.64 0.00	22.93 -2.62 0.00	24.31 -2.59 0.00	20.54 -1.95 0.00	17.02 -1.65 0.00	21.06 -2.31 0.00	27.99 -3.96 0.00	36.83 -7.22 1.71	27.96 -3.75 -5.41	31.37 -4.85 -2.66	36.93 -6.40 -0.17	33.01 -6.81 5.81	27.10 -6.49 11.69	29.75 -6.53 8.93	28.17 -6.33 9.70	44.00 -7.37 0.13	38.54 -6.36 0.00	34.50 -5.01 -0.77	32.59 -5.16 -0.01	32.47 -5.14 0.00	32.39 -4.54 -0.08	44.85 -6.76 0.00	28.17 -3.52 0.00	27.18 -2.65 0.00
NEG WEST___LANCASTR 23811	20.96 -2.65 0.00	22.81 -2.74 0.00	24.13 -2.77 0.00	20.34 -2.15 0.00	16.84 -1.83 0.00	20.92 -2.44 0.00	28.03 -3.92 0.00	37.61 -6.50 1.64	28.70 -3.38 -5.78	32.31 -4.32 -3.07	37.74 -5.62 -0.20	34.66 -5.96 5.02	29.48 -5.72 10.09	31.89 -5.62 7.71	30.39 -5.44 8.38	45.15 -6.24 0.11	39.38 -5.53 0.00	35.21 -4.42 -0.90	33.04 -4.70 -0.01	32.80 -4.82 0.00	32.80 -4.14 -0.10	45.50 -6.11 0.00	28.38 -3.31 0.00	27.21 -2.62 0.00
NEG_PENN_ALLEGHNY 23528	23.29 -0.32 0.00	25.13 -0.42 0.00	26.51 -0.39 0.00	22.24 -0.25 0.00	18.43 -0.24 0.00	23.11 -0.25 0.00	31.57 -0.39 0.00	45.19 -0.40 0.16	38.48 -0.11 -12.29	39.29 -0.15 -5.88	43.40 -0.13 -0.37	44.88 -0.15 0.60	43.96 -0.11 1.21	44.25 -0.04 0.93	43.22 0.03 1.01	51.68 0.19 0.01	44.92 0.02 0.00	40.57 0.14 -1.69	37.68 -0.08 -0.02	37.45 -0.16 0.00	37.09 0.06 -0.18	51.52 -0.10 0.00	31.61 -0.08 0.00	29.71 -0.12 0.00
NEPA___ENERGY 23901	21.26 -2.35 0.00	23.06 -2.50 0.00	24.24 -2.66 0.00	20.40 -2.09 0.00	16.95 -1.72 0.00	21.17 -2.19 0.00	28.75 -3.20 0.00	39.64 -4.86 1.26	30.89 -2.50 -7.10	33.77 -3.17 -3.39	39.44 -3.94 -0.21	36.98 -4.18 4.47	32.34 -3.96 8.98	34.56 -3.79 6.86	32.88 -3.87 7.45	46.91 -4.49 0.10	40.74 -4.16 0.00	36.38 -3.33 -0.97	34.09 -3.66 -0.01	33.67 -3.95 0.00	33.73 -3.23 -0.11	46.90 -4.72 0.00	29.03 -2.66 0.00	27.48 -2.35 0.00
NEVERSINK___HYD 23608	22.58 -1.04 0.00	24.57 -0.98 0.00	25.86 -1.04 0.00	21.67 -0.82 0.00	17.96 -0.71 0.00	22.36 -1.01 0.00	29.34 -2.61 0.00	41.59 -4.14 0.03	55.58 -3.01 -32.30	45.17 -3.89 -15.51	39.33 -4.81 -0.97	40.51 -5.00 0.12	40.16 -4.89 0.23	41.31 -3.73 0.18	40.73 -3.27 0.19	47.80 -3.70 0.00	41.66 -3.24 0.00	39.64 -3.56 -4.47	33.76 -4.03 -0.05	33.62 -3.99 0.00	33.55 -3.79 -0.49	46.39 -5.23 0.00	29.31 -2.38 0.00	28.87 -0.96 0.00
NIAGARA____ 23760	21.36 -2.25 0.00	23.34 -2.21 0.00	24.69 -2.21 0.00	20.85 -1.64 0.00	17.31 -1.36 0.00	21.36 -2.00 0.00	28.55 -3.41 0.00	37.46 -6.61 1.68	28.47 -3.27 -5.44	32.03 -4.19 -2.67	37.72 -5.61 -0.17	33.98 -5.92 5.73	28.19 -5.57 11.53	30.75 -5.66 8.81	29.12 -5.50 9.57	44.73 -6.64 0.13	39.18 -5.72 0.00	35.12 -4.39 -0.77	33.24 -4.50 -0.01	33.04 -4.58 0.00	33.01 -3.93 -0.08	45.66 -5.95 0.00	28.76 -2.92 0.00	27.66 -2.17 0.00
NINE_MILE_1 23575	22.60 -1.01 0.00	24.52 -1.03 0.00	25.84 -1.06 0.00	21.62 -0.87 0.00	17.95 -0.72 0.00	22.44 -0.92 0.00	30.63 -1.33 0.00	43.72 -2.06 -0.02	27.52 -1.10 -2.32	33.27 -1.40 -1.12	41.46 -1.78 -0.07	43.84 -1.86 -0.07	43.60 -1.83 -0.15	43.48 -1.84 -0.11	42.53 -1.79 -0.12	49.43 -2.07 0.00	43.06 -1.84 0.00	37.48 -1.58 -0.32	36.18 -1.56 0.00	36.04 -1.58 0.00	35.38 -1.51 -0.04	49.48 -2.13 0.00	30.41 -1.28 0.00	28.66 -1.17 0.00
NINE_MILE_2 23744	22.56 -1.05 0.00	24.48 -1.08 0.00	25.79 -1.11 0.00	21.57 -0.92 0.00	17.92 -0.75 0.00	22.39 -0.97 0.00	30.57 -1.39 0.00	43.64 -2.13 -0.02	27.47 -1.13 -2.31	33.20 -1.46 -1.11	41.38 -1.85 -0.07	43.76 -1.94 -0.07	43.51 -1.91 -0.14	43.40 -1.92 -0.11	42.45 -1.86 -0.12	49.34 -2.16 0.00	42.98 -1.92 0.00	37.41 -1.65 -0.32	36.13 -1.60 0.00	35.98 -1.64 0.00	35.31 -1.58 -0.04	49.38 -2.23 0.00	30.34 -1.34 0.00	28.60 -1.23 0.00

NM CAPITAL___NUG 23643	25.96 2.35 0.00	27.94 2.38 0.00	29.38 2.48 0.00	24.45 1.96 0.00	20.34 1.67 0.00	25.43 2.07 0.00	34.95 2.99 0.00	50.37 4.64 0.02	75.88 2.19 -47.40	59.11 2.78 -22.77	47.99 3.40 -1.43	48.99 3.45 0.09	48.39 3.28 0.18	48.27 3.20 0.14	47.10 3.05 0.15	55.02 3.52 0.00	48.27 3.37 0.00	47.78 2.48 -6.56	40.74 2.94 -0.07	40.68 3.07 0.00	39.93 2.37 -0.72	55.42 3.81 0.00	33.81 2.13 0.00	31.66 1.83 0.00
NM CENTRAL___NUG 23634	23.48 -0.13 0.00	25.43 -0.12 0.00	26.77 -0.13 0.00	22.37 -0.12 0.00	18.58 -0.09 0.00	23.15 -0.21 0.00	31.56 -0.39 0.00	44.96 -0.81 -0.02	28.29 -0.53 -2.52	34.12 -0.65 -1.21	42.63 -0.60 -0.08	45.20 -0.50 -0.07	44.82 -0.60 -0.14	44.64 -0.67 -0.11	43.60 -0.71 -0.11	50.81 -0.70 0.00	44.27 -0.63 0.00	38.19 -0.89 -0.35	37.08 -0.65 0.00	36.98 -0.64 0.00	35.93 -0.95 -0.04	50.51 -1.11 0.00	30.94 -0.74 0.00	29.20 -0.63 0.00
NM MOHAWK___NUG 23633	23.72 0.11 0.00	25.66 0.11 0.00	27.01 0.11 0.00	22.58 0.09 0.00	18.75 0.08 0.00	23.48 0.12 0.00	32.16 0.21 0.00	46.11 0.36 0.00	26.02 0.22 0.50	33.59 0.27 0.24	43.46 0.32 0.01	45.96 0.32 0.00	45.61 0.32 0.00	45.52 0.31 0.00	44.51 0.31 0.00	51.86 0.36 0.00	45.19 0.29 0.00	38.94 0.27 0.07	38.01 0.28 0.00	37.87 0.25 0.00	37.08 0.24 0.01	51.91 0.29 0.00	31.87 0.19 0.00	29.97 0.13 0.00
NM NORTH___NUG 24055	23.84 0.23 0.00	25.78 0.23 0.00	27.11 0.21 0.00	22.65 0.16 0.00	18.78 0.11 0.00	23.43 0.07 0.00	31.95 -0.01 0.00	45.66 -0.09 0.00	25.86 -0.25 0.18	33.10 -0.37 0.09	42.72 -0.43 0.01	45.09 -0.54 0.00	44.80 -0.49 -0.01	44.85 -0.37 -0.01	43.71 -0.49 0.00	50.89 -0.61 0.00	44.70 -0.20 0.00	38.47 -0.24 0.03	37.73 0.00 0.00	37.66 0.04 0.00	36.73 -0.12 0.00	51.69 0.08 0.00	31.68 -0.01 0.00	29.97 0.14 0.00
NM WEST___NUG 23774	21.46 -2.15 0.00	23.46 -2.10 0.00	24.81 -2.09 0.00	20.95 -1.54 0.00	17.40 -1.27 0.00	21.47 -1.89 0.00	28.70 -3.25 0.00	37.73 -6.34 1.68	28.64 -3.15 -5.49	32.27 -3.99 -2.70	38.00 -5.33 -0.17	34.29 -5.64 5.70	28.53 -5.30 11.46	31.08 -5.38 8.75	29.44 -5.24 9.51	45.03 -6.34 0.13	39.45 -5.45 0.00	35.35 -4.17 -0.78	33.38 -4.36 -0.01	33.23 -4.39 0.00	33.20 -3.74 -0.08	45.94 -5.67 0.00	28.91 -2.78 0.00	27.79 -2.04 0.00
NM_ST_REGIS___HYD 24053	23.88 0.27 0.00	25.79 0.24 0.00	27.11 0.21 0.00	22.62 0.13 0.00	18.77 0.10 0.00	23.40 0.04 0.00	31.90 -0.06 0.00	45.61 -0.14 0.00	25.96 -0.45 -0.12	33.03 -0.59 -0.06	42.60 -0.57 0.00	45.01 -0.63 -0.01	44.65 -0.66 -0.02	44.64 -0.59 -0.02	43.51 -0.71 -0.02	50.71 -0.79 0.00	44.59 -0.31 0.00	38.23 -0.53 -0.02	37.64 -0.09 0.00	37.56 -0.06 0.00	36.43 -0.42 0.00	51.39 -0.22 0.00	31.43 -0.25 0.00	29.78 -0.06 0.00
NORTHPORT___1 23551	25.28 1.13 -0.54	43.97 1.32 -17.10	40.61 1.33 -12.38	28.03 1.19 -4.35	37.64 0.98 -17.99	52.90 1.44 -28.10	51.87 2.36 -17.55	51.57 4.04 -1.77	96.68 2.32 -68.07	106.13 2.87 -69.70	130.36 3.45 -83.75	132.95 3.55 -83.77	110.61 3.47 -61.85	113.84 3.47 -65.16	82.37 3.53 -34.65	65.32 4.04 -9.78	72.66 3.41 -24.35	110.90 3.25 -68.91	108.69 2.76 -68.20	110.30 2.64 -70.04	107.41 2.86 -67.71	68.95 3.44 -13.90	45.85 2.26 -11.90	38.38 1.98 -6.56
NORTHPORT___2 23552	25.19 1.04 -0.54	43.91 1.25 -17.10	40.55 1.27 -12.38	27.99 1.14 -4.35	37.62 0.95 -17.99	52.86 1.40 -28.10	51.81 2.30 -17.55	51.48 3.96 -1.77	96.64 2.28 -68.07	106.06 2.80 -69.70	130.25 3.34 -83.75	132.86 3.46 -83.77	110.52 3.38 -61.85	113.75 3.38 -65.16	82.28 3.44 -34.65	65.22 3.94 -9.78	72.58 3.32 -24.35	110.82 3.18 -68.91	108.65 2.72 -68.20	110.24 2.58 -70.04	107.34 2.79 -67.71	68.85 3.34 -13.90	45.78 2.20 -11.90	38.33 1.93 -6.56
NORTHPORT___3 23553	25.20 1.05 -0.54	43.76 1.10 -17.10	40.37 1.09 -12.38	27.78 0.93 -4.35	37.39 0.72 -17.99	52.57 1.10 -28.10	51.19 1.68 -17.55	50.44 2.91 -1.77	95.98 1.58 -68.11	105.29 2.00 -69.73	129.41 2.48 -83.77	132.06 2.62 -83.81	109.74 2.60 -61.85	113.00 2.62 -65.16	81.47 2.63 -34.65	64.12 2.84 -9.78	71.39 2.14 -24.35	109.73 2.08 -68.91	107.66 1.73 -68.20	109.27 1.61 -70.04	106.33 1.78 -67.71	67.45 1.94 -13.90	44.88 1.30 -11.90	37.45 1.05 -6.56
NORTHPORT___4 23650	25.11 0.96 -0.54	43.67 1.02 -17.10	40.28 1.00 -12.38	27.71 0.86 -4.35	37.37 0.70 -17.99	52.56 1.10 -28.10	51.16 1.65 -17.55	50.38 2.85 -1.77	95.94 1.54 -68.11	105.22 1.93 -69.73	129.33 2.39 -83.77	131.96 2.52 -83.81	109.64 2.50 -61.85	112.90 2.53 -65.16	81.38 2.54 -34.65	64.05 2.77 -9.78	71.36 2.11 -24.35	109.71 2.07 -68.91	107.69 1.76 -68.20	109.31 1.65 -70.04	106.36 1.80 -67.71	67.47 1.96 -13.90	44.89 1.30 -11.90	37.46 1.07 -6.56
NORTHPORT___IC 23718	25.11 0.96 -0.54	43.67 1.02 -17.10	40.28 1.00 -12.38	27.71 0.86 -4.35	37.37 0.70 -17.99	52.56 1.10 -28.10	51.16 1.65 -17.55	50.37 2.85 -1.77	95.90 1.54 -68.07	105.18 1.93 -69.70	129.30 2.39 -83.75	131.92 2.52 -83.77	109.64 2.50 -61.85	112.90 2.53 -65.16	81.38 2.54 -34.65	64.05 2.77 -9.78	71.36 2.11 -24.35	109.71 2.07 -68.91	107.69 1.76 -68.20	109.31 1.65 -70.04	106.36 1.80 -67.71	67.47 1.96 -13.90	44.89 1.30 -11.90	37.46 1.07 -6.56
NSINS_S_GLNS_FALLS 23858	27.37 3.76 0.00	29.36 3.80 0.00	30.93 4.03 0.00	25.70 3.21 0.00	21.41 2.74 0.00	26.60 3.24 0.00	36.52 4.56 0.00	52.76 7.03 0.02	77.55 3.38 -47.88	61.01 4.45 -23.00	49.84 5.23 -1.45	50.49 4.95 0.09	49.46 4.36 0.18	49.18 4.11 0.14	48.21 4.16 0.15	56.36 4.86 0.00	49.47 4.57 0.00	48.81 3.45 -6.62	42.19 4.38 -0.07	42.10 4.49 0.00	41.11 3.54 -0.72	57.22 5.61 0.00	35.16 3.47 0.00	32.98 3.15 0.00
NYISO_LBMP_REFERENCE 24008	23.61 0.00 0.00	25.56 0.00 0.00	26.90 0.00 0.00	22.49 0.00 0.00	18.67 0.00 0.00	23.36 0.00 0.00	31.96 0.00 0.00	45.75 0.00 0.00	26.30 0.00 0.00	33.56 0.00 0.00	43.16 0.00 0.00	45.63 0.00 0.00	45.29 0.00 0.00	45.21 0.00 0.00	44.20 0.00 0.00	51.50 0.00 0.00	44.90 0.00 0.00	38.74 0.00 0.00	37.73 0.00 0.00	37.62 0.00 0.00	36.85 0.00 0.00	51.61 0.00 0.00	31.68 0.00 0.00	29.83 0.00 0.00
NYPA_BRENTWD____GT 24164	25.34 1.19 -0.54	44.01 1.35 -17.10	40.64 1.36 -12.38	28.05 1.20 -4.35	37.66 1.00 -17.99	52.92 1.46 -28.10	51.91 2.40 -17.55	51.59 4.09 -1.74	96.19 2.35 -67.55	105.85 2.91 -69.39	130.12 3.48 -83.48	132.63 3.59 -83.41	110.63 3.51 -61.83	113.88 3.51 -65.16	82.41 3.57 -34.65	65.37 4.09 -9.78	72.70 3.45 -24.35	110.93 3.28 -68.91	108.72 2.79 -68.20	110.33 2.67 -70.04	107.45 2.90 -67.71	69.01 3.50 -13.90	45.88 2.30 -11.90	38.40 2.01 -6.56
NYPA_GOWANUS____GT5 24156	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.40 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.28 5.26 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.91 4.12 -0.06	41.53 3.91 0.00	41.55 4.13 -0.56	56.74 5.13 0.00	34.85 3.17 0.00	32.52 2.69 0.00
NYPA_GOWANUS____GT6 24157	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.27 5.55 0.03	66.86 3.07 -37.50	55.40 3.84 -18.01	49.29 5.00 -1.13	50.87 5.34 0.11	50.41 5.34 0.22	50.39 5.34 0.16	49.28 5.26 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.91 4.12 -0.06	41.53 3.91 0.00	41.55 4.13 -0.56	56.74 5.13 0.00	34.85 3.17 0.00	32.52 2.69 0.00

NYPA_HARLEM__RVR_GT1 24160	25.77 2.16 0.00	27.79 2.24 0.00	29.14 2.24 0.00	24.36 1.88 0.00	20.20 1.53 0.00	25.58 2.22 0.00	35.66 3.71 0.00	52.01 6.29 0.03	67.27 3.47 -37.50	56.10 4.53 -18.01	50.18 5.89 -1.13	51.81 6.29 0.11	51.35 6.29 0.22	51.34 6.29 0.16	50.19 6.17 0.18	58.49 6.99 0.00	50.70 5.80 0.00	49.28 5.36 -5.19	42.60 4.81 -0.06	42.14 4.53 0.00	42.15 4.74 -0.56	57.59 5.97 0.00	35.30 3.62 0.00	32.87 3.04 0.00
NYPA_HARLEM__RVR_GT2 24161	25.77 2.16 0.00	27.79 2.24 0.00	29.14 2.24 0.00	24.36 1.88 0.00	20.20 1.53 0.00	25.58 2.22 0.00	35.66 3.71 0.00	52.01 6.29 0.03	67.27 3.47 -37.50	56.10 4.53 -18.01	50.18 5.89 -1.13	51.81 6.29 0.11	51.35 6.29 0.22	51.34 6.29 0.16	50.19 6.17 0.18	58.49 6.99 0.00	50.70 5.80 0.00	49.28 5.36 -5.19	42.60 4.81 -0.06	42.14 4.53 0.00	42.15 4.74 -0.56	57.59 5.97 0.00	35.30 3.62 0.00	32.87 3.04 0.00
NYPA_KENT____GT 24152	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.28 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.30 5.00 -1.13	50.87 5.35 0.11	50.41 5.35 0.22	50.39 5.35 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.17 0.00	32.52 2.69 0.00
NYPA_POUCH1____GT 24155	25.33 1.72 0.00	27.38 1.82 0.00	28.73 1.83 0.00	24.03 1.54 0.00	19.92 1.25 0.00	25.19 1.83 0.00	35.04 3.08 0.00	50.96 5.23 0.03	66.64 2.84 -37.50	55.12 3.55 -18.01	48.90 4.60 -1.13	50.46 4.93 0.11	50.00 4.93 0.22	49.98 4.94 0.16	48.89 4.88 0.18	57.06 5.56 0.00	49.52 4.62 0.00	48.26 4.34 -5.19	41.71 3.92 -0.06	41.29 3.67 0.00	41.27 3.86 -0.56	56.36 4.75 0.00	34.63 2.94 0.00	32.34 2.51 0.00
NYPA_VERNON____GT2 24162	25.39 1.78 0.00	27.42 1.86 0.00	28.77 1.87 0.00	24.07 1.58 0.00	19.95 1.28 0.00	25.24 1.88 0.00	35.11 3.15 0.00	51.06 5.33 0.03	66.68 2.89 -37.50	55.22 3.65 -18.01	49.04 4.74 -1.13	50.61 5.08 0.11	50.15 5.08 0.22	50.13 5.09 0.16	49.03 5.01 0.18	57.21 5.71 0.00	49.64 4.74 0.00	48.36 4.43 -5.19	41.77 3.98 -0.06	41.35 3.74 0.00	41.36 3.94 -0.56	56.49 4.88 0.00	34.71 3.02 0.00	32.39 2.56 0.00
NYPA_VERNON____GT3 24163	25.39 1.78 0.00	27.42 1.86 0.00	28.77 1.87 0.00	24.07 1.58 0.00	19.95 1.28 0.00	25.24 1.88 0.00	35.11 3.15 0.00	51.06 5.33 0.03	66.68 2.89 -37.50	55.22 3.65 -18.01	49.04 4.74 -1.13	50.61 5.08 0.11	50.15 5.08 0.22	50.13 5.09 0.16	49.03 5.01 0.18	57.21 5.71 0.00	49.64 4.74 0.00	48.36 4.43 -5.19	41.77 3.98 -0.06	41.35 3.74 0.00	41.36 3.94 -0.56	56.49 4.88 0.00	34.71 3.02 0.00	32.39 2.56 0.00
NYPA__HOLTSVILL 23794	25.39 1.24 -0.54	44.07 1.42 -17.10	40.69 1.41 -12.38	28.09 1.25 -4.35	37.70 1.04 -17.99	52.98 1.51 -28.10	51.97 2.46 -17.55	51.67 4.16 -1.76	96.47 2.38 -67.79	106.06 2.92 -69.59	129.98 3.18 -83.63	132.56 3.27 -83.66	110.30 3.17 -61.84	113.53 3.15 -65.16	82.11 3.27 -34.65	65.04 3.76 -9.78	72.49 3.24 -24.35	110.74 3.09 -68.91	108.59 2.66 -68.20	110.16 2.50 -70.04	107.27 2.72 -67.71	68.78 3.27 -13.90	45.86 2.28 -11.90	38.45 2.05 -6.56
NYPA__HELLGATE_GT1 24158	25.77 2.16 0.00	27.79 2.23 0.00	29.14 2.24 0.00	24.36 1.88 0.00	20.20 1.53 0.00	25.58 2.22 0.00	35.66 3.71 0.00	52.01 6.29 0.03	67.27 3.47 -37.50	56.10 4.53 -18.01	50.18 5.89 -1.13	51.81 6.29 0.11	51.35 6.29 0.22	51.34 6.29 0.16	50.19 6.17 0.18	58.49 6.99 0.00	50.70 5.80 0.00	49.28 5.36 -5.19	42.60 4.81 -0.06	42.14 4.53 0.00	42.15 4.74 -0.56	57.59 5.97 0.00	35.30 3.62 0.00	32.87 3.04 0.00
NYPA__HELLGATE_GT2 24159	25.77 2.16 0.00	27.79 2.23 0.00	29.14 2.24 0.00	24.36 1.88 0.00	20.20 1.53 0.00	25.58 2.22 0.00	35.66 3.71 0.00	52.01 6.29 0.03	67.27 3.47 -37.50	56.10 4.53 -18.01	50.18 5.89 -1.13	51.81 6.29 0.11	51.35 6.29 0.22	51.34 6.29 0.16	50.19 6.17 0.18	58.49 6.99 0.00	50.70 5.80 0.00	49.28 5.36 -5.19	42.60 4.81 -0.06	42.14 4.53 0.00	42.15 4.74 -0.56	57.59 5.97 0.00	35.30 3.62 0.00	32.87 3.04 0.00
O.H_GEN_BRUCE 24063	21.72 -1.89 0.00	25.60 -1.89 -1.93	25.04 -1.88 -0.02	21.10 -1.39 0.00	24.20 -1.17 -6.69	26.64 -1.68 -4.95	29.18 -2.81 -0.03	38.94 -5.30 1.52	29.66 -2.60 -5.97	33.05 -3.36 -2.86	38.88 -4.47 -0.18	35.62 -4.73 5.28	30.21 -4.45 10.63	32.60 -4.49 8.11	31.02 -4.36 8.82	46.18 -5.20 0.12	40.38 -4.52 0.00	36.12 -3.44 -0.83	34.14 -3.60 -0.01	33.94 -3.68 0.00	33.83 -3.11 -0.09	46.86 -4.76 0.00	27.60 -2.37 1.72	36.53 -1.79 -8.49
OAK_ORCHARD__HYD 24046	21.80 -1.81 0.00	23.81 -1.75 0.00	25.11 -1.79 0.00	21.14 -1.35 0.00	17.56 -1.11 0.00	21.78 -1.58 0.00	29.26 -2.70 0.00	38.92 -4.98 1.85	28.31 -2.45 -4.46	32.66 -3.07 -2.17	39.23 -4.07 -0.14	41.97 -4.30 -0.64	42.45 -4.11 -1.28	42.02 -4.17 -0.98	41.19 -4.07 -1.06	46.52 -4.99 -0.01	40.57 -4.33 0.00	36.00 -3.36 -0.63	34.25 -3.49 -0.01	34.10 -3.52 0.00	33.89 -3.02 -0.07	47.07 -4.55 0.00	29.37 -2.32 0.00	28.12 -1.71 0.00
ONONDAGA_REF_OCCRA 23987	23.15 -0.46 0.00	25.09 -0.46 0.00	26.43 -0.47 0.00	22.11 -0.38 0.00	18.36 -0.31 0.00	22.92 -0.44 0.00	31.27 -0.68 0.00	44.59 -1.18 -0.02	29.18 -0.59 -3.48	34.46 -0.77 -1.67	42.42 -0.84 -0.10	44.89 -0.81 -0.07	44.59 -0.83 -0.14	44.46 -0.86 -0.11	43.48 -0.83 -0.11	50.61 -0.89 0.00	44.05 -0.85 0.00	38.36 -0.86 -0.48	36.96 -0.78 -0.01	36.81 -0.81 0.00	36.04 -0.86 -0.05	50.47 -1.15 0.00	30.96 -0.72 0.00	29.19 -0.64 0.00
ONONDAGA__COGEN 23986	22.86 -0.75 0.00	24.79 -0.76 0.00	26.12 -0.78 0.00	21.86 -0.63 0.00	18.16 -0.51 0.00	22.68 -0.69 0.00	30.90 -1.06 0.00	44.03 -1.76 -0.03	28.99 -0.89 -3.59	34.14 -1.15 -1.73	41.90 -1.37 -0.11	44.37 -1.39 -0.13	44.17 -1.38 -0.25	44.01 -1.39 -0.19	43.06 -1.34 -0.21	49.99 -1.52 0.00	43.51 -1.39 0.00	37.97 -1.27 -0.50	36.53 -1.21 -0.01	36.36 -1.25 0.00	35.67 -1.23 -0.05	49.90 -1.71 0.00	30.66 -1.03 0.00	28.92 -0.91 0.00
OSWEGATCHIE__HYD 24044	24.02 0.41 0.00	25.96 0.40 0.00	27.28 0.38 0.00	22.76 0.28 0.00	18.91 0.24 0.00	23.52 0.16 0.00	32.06 0.10 0.00	45.74 -0.02 0.00	26.49 -0.33 -0.52	33.36 -0.44 -0.25	42.94 -0.23 -0.02	45.47 -0.18 -0.02	45.03 -0.30 -0.04	44.93 -0.31 -0.03	43.79 -0.44 -0.03	51.11 -0.39 0.00	44.81 -0.09 0.00	38.25 -0.56 -0.07	37.71 -0.03 0.00	37.63 0.01 0.00	36.29 -0.56 -0.01	51.26 -0.35 0.00	31.31 -0.38 0.00	29.61 -0.22 0.00
OSWEGO__5 23606	22.81 -0.80 0.00	24.74 -0.82 0.00	26.06 -0.84 0.00	21.80 -0.69 0.00	18.10 -0.57 0.00	22.62 -0.74 0.00	30.88 -1.08 0.00	44.06 -1.70 -0.01	28.10 -0.89 -2.70	33.70 -1.16 -1.30	41.81 -1.44 -0.08	44.18 -1.50 -0.05	43.91 -1.48 -0.11	43.80 -1.49 -0.08	42.84 -1.45 -0.09	49.83 -1.67 0.00	43.41 -1.49 0.00	37.81 -1.30 -0.37	36.50 -1.24 0.00	36.31 -1.31 0.00	35.64 -1.25 -0.04	49.86 -1.75 0.00	30.63 -1.05 0.00	28.88 -0.95 0.00
OSWEGO__6 23613	22.80 -0.81 0.00	24.73 -0.83 0.00	26.05 -0.85 0.00	21.79 -0.70 0.00	18.10 -0.57 0.00	22.62 -0.74 0.00	30.87 -1.09 0.00	44.06 -1.71 -0.01	28.10 -0.89 -2.70	33.69 -1.16 -1.30	41.80 -1.44 -0.08	44.18 -1.50 -0.05	43.91 -1.49 -0.11	43.80 -1.50 -0.08	42.84 -1.45 -0.09	49.83 -1.67 0.00	43.41 -1.50 0.00	37.81 -1.31 -0.37	36.50 -1.24 0.00	36.30 -1.31 0.00	35.64 -1.25 -0.04	49.86 -1.76 0.00	30.63 -1.05 0.00	28.87 -0.96 0.00

OXBOW____ 24026	21.44 -2.17 0.00	23.43 -2.12 0.00	24.73 -2.17 0.00	20.90 -1.59 0.00	17.38 -1.29 0.00	21.45 -1.91 0.00	28.69 -3.27 0.00	37.87 -6.21 1.68	28.75 -3.07 -5.53	32.39 -3.89 -2.73	38.15 -5.18 -0.17	34.50 -5.45 5.68	28.72 -5.14 11.42	31.28 -5.20 8.72	29.63 -5.09 9.48	45.21 -6.16 0.13	39.57 -5.33 0.00	35.40 -4.12 -0.79	33.41 -4.33 -0.01	33.28 -4.34 0.00	33.21 -3.73 -0.09	46.01 -5.61 0.00	28.86 -2.83 0.00	27.72 -2.11 0.00
PEEKSKILL____ 23653	24.66 1.05 0.00	26.63 1.08 0.00	28.00 1.10 0.00	23.43 0.94 0.00	19.43 0.76 0.00	24.51 1.15 0.00	33.95 1.99 0.00	49.17 3.45 0.03	65.52 1.99 -37.24	53.94 2.49 -17.89	47.48 3.19 -1.12	48.96 3.43 0.11	48.52 3.45 0.22	48.50 3.46 0.17	47.46 3.44 0.18	55.42 3.92 0.00	48.12 3.22 0.00	46.98 3.09 -5.15	40.51 2.72 -0.06	40.14 2.52 0.00	40.15 2.74 -0.56	54.95 3.33 0.00	33.74 2.06 0.00	31.54 1.71 0.00
PGE MADISON____WINDPWR 24146	24.96 1.35 0.00	26.91 1.35 0.00	28.29 1.39 0.00	23.65 1.16 0.00	19.66 0.99 0.00	24.81 1.45 0.00	34.34 2.38 0.00	49.56 3.89 0.09	39.50 2.41 -10.79	41.83 3.10 -5.17	47.61 4.13 -0.33	49.77 4.48 0.34	49.02 4.42 0.69	49.12 4.43 0.52	47.97 4.34 0.57	56.48 4.99 0.01	49.12 4.22 0.00	43.84 3.61 -1.49	41.07 3.32 -0.02	40.81 3.20 0.00	40.31 3.30 -0.16	56.20 4.59 0.00	34.20 2.52 0.00	31.84 2.01 0.00
PJM_GEN_KEystone 24065	15.64 -2.10 5.87	23.28 -2.23 0.04	18.12 -2.29 6.49	19.57 -1.79 1.12	16.81 -1.51 0.35	19.86 -1.94 1.56	29.06 -2.89 0.01	40.25 -4.58 0.93	32.12 -2.34 -8.16	34.62 -2.74 -3.81	39.96 -3.44 -0.24	38.46 -3.64 3.53	34.70 -3.47 7.11	36.37 -3.41 5.43	34.98 -3.32 5.90	47.60 -3.82 0.08	41.45 -3.45 0.00	37.13 -2.70 -1.09	34.84 -2.91 -0.01	34.57 -3.05 0.00	34.40 -2.57 -0.12	47.74 -3.88 0.00	28.15 -2.16 1.37	36.51 -1.89 -8.57
PLEASANTVLY____LBMP 24000	24.26 0.65 0.00	26.19 0.64 0.00	27.56 0.66 0.00	23.06 0.57 0.00	19.14 0.47 0.00	24.06 0.70 0.00	33.14 1.19 0.00	47.72 1.99 0.03	66.20 1.19 -38.72	53.69 1.53 -18.60	46.19 1.86 -1.17	47.52 2.00 0.11	47.06 1.99 0.21	47.03 1.98 0.16	45.99 1.97 0.18	53.73 2.23 0.00	46.75 1.85 0.00	45.89 1.80 -5.35	39.33 1.54 -0.06	39.07 1.45 0.00	39.07 1.64 -0.58	53.63 2.02 0.00	32.96 1.28 0.00	30.88 1.05 0.00
POLETTI____ 23519	25.13 1.52 0.00	27.12 1.57 0.00	28.47 1.57 0.00	23.82 1.33 0.00	19.75 1.08 0.00	24.96 1.60 0.00	34.66 2.70 0.00	50.28 4.56 0.03	66.19 2.40 -37.50	54.50 2.93 -18.01	48.11 3.81 -1.13	49.64 4.12 0.11	49.14 4.07 0.22	49.12 4.08 0.16	48.10 4.09 0.18	56.13 4.63 0.00	48.70 3.80 0.00	47.58 3.66 -5.19	41.07 3.28 -0.06	40.75 3.13 0.00	40.80 3.39 -0.56	55.73 4.12 0.00	34.27 2.59 0.00	32.04 2.21 0.00
PORT_JEFF_3 23555	25.46 1.31 -0.54	44.14 1.49 -17.10	40.76 1.48 -12.38	28.15 1.31 -4.35	37.75 1.09 -17.99	53.04 1.58 -28.10	52.07 2.56 -17.55	51.88 4.36 -1.76	96.54 2.47 -67.78	106.20 3.07 -69.57	130.20 3.42 -83.62	132.76 3.49 -83.64	110.52 3.39 -61.84	113.75 3.38 -65.16	82.33 3.48 -34.65	65.29 4.02 -9.78	72.70 3.45 -24.35	110.92 3.28 -68.91	108.71 2.78 -68.20	110.30 2.64 -70.04	107.43 2.88 -67.71	69.00 3.49 -13.90	45.98 2.39 -11.90	38.55 2.15 -6.56
PORT_JEFF_4 23616	25.17 1.02 -0.54	43.99 1.34 -17.10	40.61 1.33 -12.38	28.02 1.18 -4.35	37.64 0.98 -17.99	52.89 1.42 -28.10	51.66 2.15 -17.55	50.97 3.46 -1.76	95.99 1.91 -67.78	105.63 2.50 -69.57	129.44 2.66 -83.62	131.98 2.71 -83.64	109.67 2.54 -61.84	112.87 2.49 -65.16	81.40 2.55 -34.65	64.18 2.90 -9.78	71.73 2.48 -24.35	110.07 2.43 -68.91	107.89 1.96 -68.20	109.49 1.84 -70.04	106.64 2.09 -67.71	67.91 2.40 -13.90	45.38 1.80 -11.90	38.03 1.63 -6.56
PORT_JEFF_IC 23713	25.47 1.32 -0.54	44.15 1.50 -17.10	40.77 1.49 -12.38	28.16 1.31 -4.35	37.75 1.09 -17.99	53.05 1.59 -28.10	52.08 2.57 -17.55	51.90 4.39 -1.76	96.51 2.48 -67.73	106.18 3.09 -69.54	130.18 3.43 -83.59	132.72 3.49 -83.60	110.52 3.40 -61.84	113.75 3.38 -65.16	82.33 3.49 -34.65	65.30 4.02 -9.78	72.71 3.46 -24.35	110.93 3.29 -68.91	108.71 2.78 -68.20	110.31 2.65 -70.04	107.44 2.89 -67.71	69.01 3.50 -13.90	45.99 2.41 -11.90	38.56 2.17 -6.56
PROJECT____ORANGE 23990	23.24 -0.37 0.00	25.19 -0.36 0.00	26.54 -0.36 0.00	22.20 -0.29 0.00	18.44 -0.23 0.00	23.02 -0.34 0.00	31.40 -0.55 0.00	44.79 -0.98 -0.02	28.84 -0.52 -3.07	34.39 -0.65 -1.48	42.55 -0.70 -0.09	45.04 -0.65 -0.06	44.73 -0.68 -0.12	44.59 -0.71 -0.09	43.62 -0.68 -0.10	50.78 -0.72 0.00	44.20 -0.70 0.00	38.43 -0.74 -0.43	37.05 -0.69 0.00	36.92 -0.70 0.00	36.15 -0.74 -0.05	50.64 -0.98 0.00	31.07 -0.61 0.00	29.29 -0.54 0.00
PROJECT____ORANGE 2 24166	23.24 -0.37 0.00	25.19 -0.36 0.00	26.54 -0.36 0.00	22.20 -0.29 0.00	18.44 -0.23 0.00	23.02 -0.34 0.00	31.40 -0.55 0.00	43.74 -0.98 1.04	30.71 -0.46 -7.82	36.56 -0.65 -3.65	42.69 -0.70 -0.23	41.14 -0.65 3.84	36.88 -0.68 7.73	38.61 -0.71 5.89	37.10 -0.68 6.41	50.69 -0.72 0.09	44.20 -0.70 0.00	39.04 -0.74 -1.05	37.05 -0.69 -0.01	36.92 -0.70 0.00	36.22 -0.74 -0.11	50.64 -0.98 0.00	31.07 -0.61 0.00	29.29 -0.54 0.00
PYRITES____HYD 24023	24.88 1.27 0.00	26.87 1.31 0.00	28.20 1.30 0.00	23.51 1.02 0.00	19.51 0.84 0.00	24.24 0.88 0.00	33.00 1.04 0.00	47.05 1.30 0.00	26.65 0.26 -0.09	33.75 0.15 -0.04	43.34 0.18 0.00	45.76 0.12 -0.01	45.67 0.37 -0.02	46.02 0.80 -0.02	44.45 0.23 -0.02	51.53 0.03 0.00	45.73 0.83 0.00	39.25 0.50 -0.01	38.87 1.14 0.00	38.82 1.20 0.00	37.39 0.54 0.00	52.96 1.35 0.00	32.29 0.61 0.00	30.61 0.78 0.00
RANKINE____ 23646	21.79 -1.82 0.00	23.75 -1.81 0.00	25.04 -1.86 0.00	21.11 -1.38 0.00	17.54 -1.13 0.00	21.74 -1.62 0.00	29.27 -2.68 0.00	39.15 -4.97 1.64	29.72 -2.38 -5.81	33.48 -2.98 -2.91	39.42 -3.92 -0.19	36.08 -4.12 5.44	30.52 -3.83 10.94	33.03 -3.83 8.35	31.36 -3.76 9.08	46.82 -4.56 0.12	40.89 -4.01 0.00	36.52 -3.06 -0.84	34.41 -3.33 -0.01	34.18 -3.44 0.00	34.15 -2.79 -0.09	47.38 -4.23 0.00	29.55 -2.13 0.00	28.22 -1.61 0.00
RAVENS GT4-7____ 23728	25.37 1.76 0.00	27.40 1.84 0.00	28.75 1.85 0.00	24.05 1.56 0.00	19.94 1.27 0.00	25.22 1.86 0.00	35.08 3.12 0.00	51.01 5.28 0.03	66.66 2.87 -37.50	55.19 3.62 -18.01	48.99 4.70 -1.13	50.56 5.04 0.11	50.10 5.03 0.22	50.08 5.04 0.16	48.99 4.97 0.18	57.16 5.66 0.00	49.59 4.69 0.00	48.32 4.40 -5.19	41.75 3.96 -0.06	41.33 3.71 0.00	41.32 3.91 -0.56	56.45 4.83 0.00	34.68 2.99 0.00	32.37 2.54 0.00
RAVENSWD GT2____ 23730	25.14 1.53 0.00	27.14 1.59 0.00	28.49 1.59 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.98 1.62 0.00	34.68 2.72 0.00	50.34 4.61 0.03	66.34 2.55 -37.50	54.74 3.17 -18.01	48.39 4.09 -1.13	49.91 4.39 0.11	49.46 4.39 0.22	49.44 4.39 0.16	48.37 4.36 0.18	56.46 4.96 0.00	49.01 4.11 0.00	47.82 3.89 -5.19	41.30 3.51 -0.06	40.89 3.27 0.00	40.89 3.47 -0.56	55.87 4.25 0.00	34.33 2.64 0.00	32.07 2.24 0.00
RAVENSWD GT3____ 23733	25.14 1.53 0.00	27.14 1.59 0.00	28.49 1.59 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.98 1.62 0.00	34.68 2.72 0.00	50.34 4.61 0.03	66.34 2.55 -37.50	54.74 3.17 -18.01	48.39 4.09 -1.13	49.91 4.39 0.11	49.46 4.39 0.22	49.44 4.39 0.16	48.37 4.36 0.18	56.46 4.96 0.00	49.01 4.11 0.00	47.82 3.89 -5.19	41.30 3.51 -0.06	40.89 3.27 0.00	40.89 3.47 -0.56	55.87 4.25 0.00	34.33 2.64 0.00	32.07 2.24 0.00

RAVENSWOOD_GT2_1 24244	25.14 1.53 0.00	27.14 1.59 0.00	28.49 1.59 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.98 1.62 0.00	34.68 2.72 0.00	50.34 4.61 0.03	66.34 2.55 -37.50	54.74 3.17 -18.01	48.39 4.09 -1.13	49.91 4.39 0.11	49.46 4.39 0.22	49.44 4.39 0.16	48.37 4.36 0.18	56.46 4.96 0.00	49.01 4.11 0.00	47.82 3.89 -5.19	41.30 3.51 -0.06	40.89 3.27 0.00	40.89 3.47 -0.56	55.87 4.25 0.00	34.33 2.64 0.00	32.07 2.24 0.00
RAVENSWOOD_GT2_2 24245	25.14 1.53 0.00	27.14 1.59 0.00	28.49 1.59 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.98 1.62 0.00	34.68 2.72 0.00	50.34 4.61 0.03	66.34 2.55 -37.50	54.74 3.17 -18.01	48.39 4.09 -1.13	49.91 4.39 0.11	49.46 4.39 0.22	49.44 4.39 0.16	48.37 4.36 0.18	56.46 4.96 0.00	49.01 4.11 0.00	47.82 3.89 -5.19	41.30 3.51 -0.06	40.89 3.27 0.00	40.89 3.47 -0.56	55.87 4.25 0.00	34.33 2.64 0.00	32.07 2.24 0.00
RAVENSWOOD_GT2_3 24246	25.14 1.53 0.00	27.14 1.59 0.00	28.49 1.59 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.98 1.62 0.00	34.68 2.72 0.00	50.34 4.61 0.03	66.34 2.55 -37.50	54.74 3.17 -18.01	48.39 4.09 -1.13	49.91 4.39 0.11	49.46 4.39 0.22	49.44 4.39 0.16	48.37 4.36 0.18	56.46 4.96 0.00	49.01 4.11 0.00	47.82 3.89 -5.19	41.30 3.51 -0.06	40.89 3.27 0.00	40.89 3.47 -0.56	55.87 4.25 0.00	34.33 2.64 0.00	32.07 2.24 0.00
RAVENSWOOD_GT2_4 24247	25.14 1.53 0.00	27.14 1.59 0.00	28.49 1.59 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.98 1.62 0.00	34.68 2.72 0.00	50.34 4.61 0.03	66.34 2.55 -37.50	54.74 3.17 -18.01	48.39 4.09 -1.13	49.91 4.39 0.11	49.46 4.39 0.22	49.44 4.39 0.16	48.37 4.36 0.18	56.46 4.96 0.00	49.01 4.11 0.00	47.82 3.89 -5.19	41.30 3.51 -0.06	40.89 3.27 0.00	40.89 3.47 -0.56	55.87 4.25 0.00	34.33 2.64 0.00	32.07 2.24 0.00
RAVENSWOOD_GT3_1 24248	25.14 1.53 0.00	27.14 1.59 0.00	28.49 1.59 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.98 1.62 0.00	34.68 2.72 0.00	50.34 4.61 0.03	66.34 2.55 -37.50	54.74 3.17 -18.01	48.39 4.09 -1.13	49.91 4.39 0.11	49.46 4.39 0.22	49.44 4.39 0.16	48.37 4.36 0.18	56.46 4.96 0.00	49.01 4.11 0.00	47.82 3.89 -5.19	41.30 3.51 -0.06	40.89 3.27 0.00	40.89 3.47 -0.56	55.87 4.25 0.00	34.33 2.64 0.00	32.07 2.24 0.00
RAVENSWOOD_GT3_2 24249	25.14 1.53 0.00	27.14 1.59 0.00	28.49 1.59 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.98 1.62 0.00	34.68 2.72 0.00	50.34 4.61 0.03	66.34 2.55 -37.50	54.74 3.17 -18.01	48.39 4.09 -1.13	49.91 4.39 0.11	49.46 4.39 0.22	49.44 4.39 0.16	48.37 4.36 0.18	56.46 4.96 0.00	49.01 4.11 0.00	47.82 3.89 -5.19	41.30 3.51 -0.06	40.89 3.27 0.00	40.89 3.47 -0.56	55.87 4.25 0.00	34.33 2.64 0.00	32.07 2.24 0.00
RAVENSWOOD_GT3_3 24250	25.14 1.53 0.00	27.14 1.59 0.00	28.49 1.59 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.98 1.62 0.00	34.68 2.72 0.00	50.34 4.61 0.03	66.34 2.55 -37.50	54.74 3.17 -18.01	48.39 4.09 -1.13	49.91 4.39 0.11	49.46 4.39 0.22	49.44 4.39 0.16	48.37 4.36 0.18	56.46 4.96 0.00	49.01 4.11 0.00	47.82 3.89 -5.19	41.30 3.51 -0.06	40.89 3.27 0.00	40.89 3.47 -0.56	55.87 4.25 0.00	34.33 2.64 0.00	32.07 2.24 0.00
RAVENSWOOD_GT3_4 24251	25.14 1.53 0.00	27.14 1.59 0.00	28.49 1.59 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.98 1.62 0.00	34.68 2.72 0.00	50.34 4.61 0.03	66.34 2.55 -37.50	54.74 3.17 -18.01	48.39 4.09 -1.13	49.91 4.39 0.11	49.46 4.39 0.22	49.44 4.39 0.16	48.37 4.36 0.18	56.46 4.96 0.00	49.01 4.11 0.00	47.82 3.89 -5.19	41.30 3.51 -0.06	40.89 3.27 0.00	40.89 3.47 -0.56	55.87 4.25 0.00	34.33 2.64 0.00	32.07 2.24 0.00
RAVENSWOOD_GT_1 23729	25.13 1.52 0.00	27.13 1.58 0.00	28.48 1.58 0.00	23.83 1.34 0.00	19.76 1.09 0.00	24.97 1.61 0.00	34.67 2.71 0.00	50.31 4.59 0.03	66.31 2.51 -37.50	54.66 3.10 -18.01	48.25 3.95 -1.13	49.80 4.27 0.11	49.34 4.27 0.22	49.32 4.27 0.16	48.26 4.24 0.18	56.32 4.83 0.00	48.89 3.99 0.00	47.71 3.79 -5.19	41.11 3.32 -0.06	40.76 3.14 0.00	40.81 3.40 -0.56	55.77 4.15 0.00	34.28 2.60 0.00	32.05 2.22 0.00
RAVENSWOOD_GT_10 24258	25.38 1.77 0.00	27.41 1.85 0.00	28.76 1.86 0.00	24.05 1.57 0.00	19.94 1.27 0.00	25.23 1.86 0.00	35.09 3.13 0.00	51.03 5.30 0.03	66.67 2.88 -37.50	55.20 3.63 -18.01	49.01 4.71 -1.13	50.58 5.05 0.11	50.12 5.05 0.22	50.10 5.05 0.16	49.00 4.98 0.18	57.17 5.68 0.00	49.61 4.71 0.00	48.33 4.41 -5.19	41.75 3.96 -0.06	41.34 3.72 0.00	41.33 3.92 -0.56	56.46 4.85 0.00	34.69 3.00 0.00	32.37 2.54 0.00
RAVENSWOOD_GT_11 24259	25.38 1.77 0.00	27.41 1.85 0.00	28.76 1.86 0.00	24.05 1.57 0.00	19.94 1.27 0.00	25.23 1.86 0.00	35.09 3.13 0.00	51.03 5.30 0.03	66.67 2.88 -37.50	55.20 3.63 -18.01	49.01 4.71 -1.13	50.58 5.05 0.11	50.12 5.05 0.22	50.10 5.05 0.16	49.00 4.98 0.18	57.17 5.68 0.00	49.61 4.71 0.00	48.33 4.41 -5.19	41.75 3.96 -0.06	41.34 3.72 0.00	41.33 3.92 -0.56	56.46 4.85 0.00	34.69 3.00 0.00	32.37 2.54 0.00
RAVENSWOOD_GT_4 24252	25.37 1.76 0.00	27.40 1.84 0.00	28.75 1.85 0.00	24.05 1.56 0.00	19.94 1.27 0.00	25.22 1.86 0.00	35.08 3.12 0.00	51.01 5.28 0.03	66.66 2.87 -37.50	55.19 3.62 -18.01	48.99 4.70 -1.13	50.56 5.04 0.11	50.10 5.03 0.22	50.08 5.04 0.16	48.99 4.97 0.18	57.16 5.66 0.00	49.59 4.69 0.00	48.32 4.40 -5.19	41.75 3.96 -0.06	41.33 3.71 0.00	41.32 3.91 -0.56	56.45 4.83 0.00	34.68 2.99 0.00	32.37 2.54 0.00
RAVENSWOOD_GT_5 24254	25.14 1.53 0.00	27.14 1.59 0.00	28.49 1.59 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.98 1.62 0.00	34.68 2.72 0.00	50.34 4.61 0.03	66.34 2.55 -37.50	54.74 3.17 -18.01	48.39 4.09 -1.13	49.91 4.39 0.11	49.46 4.39 0.22	49.44 4.39 0.16	48.37 4.36 0.18	56.46 4.96 0.00	49.01 4.11 0.00	47.82 3.89 -5.19	41.30 3.51 -0.06	40.89 3.27 0.00	40.89 3.47 -0.56	55.87 4.25 0.00	34.33 2.64 0.00	32.07 2.24 0.00
RAVENSWOOD_GT_6 24253	25.37 1.76 0.00	27.40 1.84 0.00	28.75 1.85 0.00	24.05 1.56 0.00	19.94 1.27 0.00	25.22 1.86 0.00	35.08 3.12 0.00	51.01 5.28 0.03	66.66 2.87 -37.50	55.19 3.62 -18.01	48.99 4.70 -1.13	50.56 5.04 0.11	50.10 5.03 0.22	50.08 5.04 0.16	48.99 4.97 0.18	57.16 5.66 0.00	49.59 4.69 0.00	48.32 4.40 -5.19	41.75 3.96 -0.06	41.33 3.71 0.00	41.32 3.91 -0.56	56.45 4.83 0.00	34.68 2.99 0.00	32.37 2.54 0.00
RAVENSWOOD_GT_7 24255	25.14 1.53 0.00	27.14 1.59 0.00	28.49 1.59 0.00	23.84 1.35 0.00	19.77 1.10 0.00	24.98 1.62 0.00	34.68 2.72 0.00	50.34 4.61 0.03	66.34 2.55 -37.50	54.74 3.17 -18.01	48.39 4.09 -1.13	49.91 4.39 0.11	49.46 4.39 0.22	49.44 4.39 0.16	48.37 4.36 0.18	56.46 4.96 0.00	49.01 4.11 0.00	47.82 3.89 -5.19	41.30 3.51 -0.06	40.89 3.27 0.00	40.89 3.47 -0.56	55.87 4.25 0.00	34.33 2.64 0.00	32.07 2.24 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.38 1.77 0.00	27.41 1.85 0.00	28.76 1.86 0.00	24.05 1.57 0.00	19.94 1.27 0.00	25.23 1.86 0.00	35.09 3.13 0.00	51.03 5.30 0.03	66.67 2.88 -37.50	55.20 3.63 -18.01	49.01 4.71 -1.13	50.58 5.05 0.11	50.12 5.05 0.22	50.10 5.05 0.16	49.00 4.98 0.18	57.17 5.68 0.00	49.61 4.71 0.00	48.33 4.41 -5.19	41.75 3.96 -0.06	41.34 3.72 0.00	41.33 3.92 -0.56	56.46 4.85 0.00	34.69 3.00 0.00	32.37 2.54 0.00

RAVENSWOOD_GT_9 24257	25.38 1.77 0.00	27.41 1.85 0.00	28.76 1.86 0.00	24.05 1.57 0.00	19.94 1.27 0.00	25.23 1.86 0.00	35.09 3.13 0.00	51.03 5.30 0.03	66.67 2.88 -37.50	55.20 3.63 -18.01	49.01 4.71 -1.13	50.58 5.05 0.11	50.12 5.05 0.22	50.10 5.05 0.16	49.00 4.98 0.18	57.17 5.68 0.00	49.61 4.71 0.00	48.33 4.41 -5.19	41.75 3.96 -0.06	41.34 3.72 0.00	41.33 3.92 -0.56	56.46 4.85 0.00	34.69 3.00 0.00	32.37 2.54 0.00
RAVENSWOOD___1 23533	25.35 1.74 0.00	27.37 1.82 0.00	28.73 1.83 0.00	24.02 1.53 0.00	19.92 1.25 0.00	25.19 1.83 0.00	35.04 3.08 0.00	50.87 5.15 0.03	66.50 2.71 -37.50	54.99 3.42 -18.01	48.72 4.43 -1.13	50.29 4.77 0.11	49.84 4.77 0.22	49.82 4.77 0.16	48.73 4.71 0.18	56.87 5.38 0.00	49.34 4.44 0.00	48.09 4.17 -5.19	41.48 3.69 -0.06	41.11 3.49 0.00	41.14 3.73 -0.56	56.20 4.59 0.00	34.60 2.92 0.00	32.33 2.50 0.00
RAVENSWOOD___2 23534	25.37 1.76 0.00	27.41 1.85 0.00	28.76 1.86 0.00	24.05 1.57 0.00	19.94 1.27 0.00	25.23 1.86 0.00	35.08 3.13 0.00	51.02 5.30 0.03	66.67 2.88 -37.50	55.20 3.63 -18.01	49.01 4.71 -1.13	50.58 5.05 0.11	50.12 5.05 0.22	50.10 5.05 0.16	49.00 4.98 0.18	57.17 5.67 0.00	49.61 4.70 0.00	48.33 4.40 -5.19	41.75 3.96 -0.06	41.34 3.72 0.00	41.33 3.92 -0.56	56.46 4.85 0.00	34.69 3.00 0.00	32.38 2.55 0.00
RAVENSWOOD___3 23535	25.13 1.52 0.00	27.13 1.58 0.00	28.48 1.58 0.00	23.83 1.34 0.00	19.76 1.09 0.00	24.97 1.61 0.00	34.67 2.71 0.00	50.31 4.59 0.03	66.31 2.51 -37.50	54.67 3.10 -18.01	48.25 3.95 -1.13	49.80 4.27 0.11	49.34 4.27 0.22	49.32 4.27 0.16	48.26 4.24 0.18	56.32 4.83 0.00	48.89 3.99 0.00	47.71 3.79 -5.19	41.11 3.32 -0.06	40.76 3.14 0.00	40.81 3.40 -0.56	55.77 4.15 0.00	34.28 2.60 0.00	32.05 2.22 0.00
RAVNSWD 8-11____ 23667	25.38 1.77 0.00	27.41 1.85 0.00	28.76 1.86 0.00	24.05 1.57 0.00	19.94 1.27 0.00	25.23 1.86 0.00	35.09 3.13 0.00	51.03 5.30 0.03	66.67 2.88 -37.50	55.20 3.63 -18.01	49.01 4.71 -1.13	50.58 5.05 0.11	50.12 5.05 0.22	50.10 5.05 0.16	49.00 4.98 0.18	57.17 5.68 0.00	49.61 4.71 0.00	48.33 4.41 -5.19	41.75 3.96 -0.06	41.34 3.72 0.00	41.33 3.92 -0.56	56.46 4.85 0.00	34.69 3.00 0.00	32.37 2.54 0.00
RENSSELAER___COGEN 23796	25.57 1.96 0.00	27.55 1.99 0.00	28.94 2.04 0.00	24.09 1.60 0.00	20.03 1.35 0.00	25.06 1.70 0.00	34.48 2.53 0.00	49.71 3.98 0.02	75.39 1.91 -47.18	58.69 2.47 -22.67	47.79 3.21 -1.43	48.97 3.43 0.09	48.38 3.27 0.18	48.31 3.23 0.14	47.10 3.05 0.15	55.04 3.54 0.00	48.22 3.32 0.00	47.74 2.48 -6.53	40.69 2.88 -0.07	40.62 3.00 0.00	39.95 2.39 -0.71	55.34 3.73 0.00	33.61 1.93 0.00	31.48 1.65 0.00
ROCHESTER_9_IC 23652	23.41 -0.20 0.00	25.38 -0.18 0.00	26.71 -0.19 0.00	22.30 -0.18 0.00	18.60 -0.07 0.00	23.21 -0.15 0.00	31.44 -0.51 0.00	42.44 -1.46 1.85	29.84 -0.88 -4.43	34.70 -1.01 -2.15	42.15 -1.15 -0.14	45.12 -1.14 -0.63	45.37 -1.17 -1.26	44.95 -1.23 -0.96	43.96 -1.28 -1.04	49.95 -1.56 -0.01	43.78 -1.12 0.00	38.06 -1.30 -0.62	36.86 -0.88 -0.01	36.80 -0.82 0.00	35.72 -1.19 -0.07	50.36 -1.26 0.00	30.84 -0.85 0.00	29.25 -0.58 0.00
ROSETON___1 23587	24.53 0.92 0.00	26.48 0.93 0.00	27.85 0.95 0.00	23.30 0.81 0.00	19.33 0.66 0.00	24.36 1.00 0.00	33.69 1.73 0.00	48.69 2.96 0.03	65.24 1.70 -37.24	53.64 2.20 -17.88	47.05 2.76 -1.12	48.53 3.00 0.11	48.05 2.98 0.22	48.02 2.98 0.17	46.97 2.95 0.18	54.85 3.35 0.00	47.67 2.77 0.00	46.51 2.63 -5.15	40.07 2.28 -0.06	39.82 2.21 0.00	39.81 2.40 -0.56	54.58 2.96 0.00	33.49 1.81 0.00	31.30 1.47 0.00
ROSETON___2 23588	24.53 0.92 0.00	26.48 0.93 0.00	27.85 0.95 0.00	23.30 0.81 0.00	19.33 0.66 0.00	24.36 1.00 0.00	33.69 1.73 0.00	48.69 2.96 0.03	65.24 1.70 -37.24	53.64 2.20 -17.88	47.05 2.76 -1.12	48.53 3.00 0.11	48.05 2.98 0.22	48.02 2.98 0.17	46.97 2.95 0.18	54.85 3.35 0.00	47.67 2.77 0.00	46.51 2.63 -5.15	40.07 2.28 -0.06	39.82 2.21 0.00	39.81 2.40 -0.56	54.58 2.96 0.00	33.49 1.81 0.00	31.30 1.47 0.00
RUSSELL___STATION 23914	22.93 -0.68 0.00	24.84 -0.72 0.00	26.13 -0.77 0.00	21.81 -0.68 0.00	18.25 -0.42 0.00	22.92 -0.45 0.00	31.05 -0.90 0.00	41.82 -2.09 1.85	29.48 -1.24 -4.42	34.22 -1.49 -2.15	41.56 -1.74 -0.14	44.49 -1.77 -0.63	44.76 -1.80 -1.27	44.34 -1.84 -0.97	43.38 -1.87 -1.05	49.26 -2.26 -0.01	43.16 -1.74 0.00	37.51 -1.85 -0.62	36.25 -1.50 -0.01	36.19 -1.43 0.00	35.16 -1.76 -0.07	49.59 -2.03 0.00	30.32 -1.36 0.00	28.72 -1.11 0.00
S SALMON___HYD 24043	23.48 -0.13 0.00	25.43 -0.12 0.00	26.77 -0.13 0.00	22.37 -0.12 0.00	18.58 -0.09 0.00	23.15 -0.21 0.00	31.56 -0.39 0.00	44.96 -0.81 -0.02	28.29 -0.53 -2.52	34.12 -0.65 -1.21	42.63 -0.60 -0.08	45.20 -0.50 -0.07	44.82 -0.60 -0.14	44.64 -0.67 -0.11	43.60 -0.71 -0.11	50.81 -0.70 0.00	44.27 -0.63 0.00	38.19 -0.89 -0.35	37.08 -0.65 0.00	36.98 -0.64 0.00	35.93 -0.95 -0.04	50.51 -1.11 0.00	30.94 -0.74 0.00	29.20 -0.63 0.00
SELKIRK___II 23799	25.00 1.39 0.00	26.94 1.39 0.00	28.31 1.41 0.00	23.57 1.08 0.00	19.59 0.92 0.00	24.54 1.18 0.00	33.76 1.80 0.00	48.63 2.90 0.02	74.54 1.31 -46.93	57.80 1.70 -22.55	46.82 2.24 -1.42	47.96 2.42 0.09	47.38 2.28 0.18	47.33 2.26 0.14	46.14 2.09 0.15	53.93 2.43 0.00	47.25 2.34 0.00	46.87 1.64 -6.49	39.87 2.06 -0.07	39.80 2.18 0.00	39.15 1.59 -0.71	54.22 2.61 0.00	32.94 1.26 0.00	30.83 1.00 0.00
SELKIRK___I 23801	24.99 1.38 0.00	26.93 1.38 0.00	28.29 1.39 0.00	23.56 1.07 0.00	19.57 0.90 0.00	24.52 1.16 0.00	33.76 1.80 0.00	48.67 2.94 0.02	74.39 1.34 -46.76	57.76 1.74 -22.46	46.89 2.32 -1.41	48.08 2.54 0.09	47.49 2.39 0.18	47.44 2.37 0.14	46.25 2.20 0.15	54.05 2.55 0.00	47.33 2.43 0.00	46.94 1.73 -6.47	39.91 2.11 -0.07	39.84 2.22 0.00	39.22 1.67 -0.70	54.29 2.68 0.00	32.97 1.29 0.00	30.87 1.04 0.00
SENECA OSWGO___HYD 24041	22.98 -0.63 0.00	24.92 -0.63 0.00	26.26 -0.64 0.00	21.95 -0.54 0.00	18.23 -0.44 0.00	22.76 -0.60 0.00	31.06 -0.89 0.00	44.33 -1.45 -0.02	28.38 -0.79 -2.88	33.94 -1.00 -1.38	42.07 -1.18 -0.09	44.54 -1.17 -0.08	44.25 -1.19 -0.15	44.10 -1.23 -0.12	43.13 -1.19 -0.13	50.16 -1.34 0.00	43.66 -1.24 0.00	37.92 -1.21 -0.40	36.62 -1.12 0.00	36.49 -1.13 0.00	35.71 -1.18 -0.04	50.02 -1.59 0.00	30.70 -0.99 0.00	28.94 -0.89 0.00
SENECA___ENERGY 23797	22.58 -1.03 0.00	24.37 -1.19 0.00	25.73 -1.17 0.00	21.57 -0.92 0.00	17.93 -0.74 0.00	22.45 -0.91 0.00	30.41 -1.55 0.00	43.20 -2.60 -0.05	29.61 -1.32 -4.63	34.16 -1.63 -2.23	41.23 -2.07 -0.14	43.71 -2.10 -0.18	43.59 -2.05 -0.36	43.44 -2.05 -0.28	42.48 -2.01 -0.30	49.30 -2.21 0.00	42.92 -1.98 0.00	37.66 -1.72 -0.64	35.98 -1.76 -0.01	35.87 -1.74 0.00	35.35 -1.57 -0.07	49.37 -2.25 0.00	30.29 -1.39 0.00	28.70 -1.13 0.00
SHOEMAKER___GT 23640	24.20 0.59 0.00	26.15 0.60 0.00	27.52 0.62 0.00	23.04 0.55 0.00	19.11 0.44 0.00	24.06 0.70 0.00	33.21 1.26 0.00	47.94 2.22 0.03	64.11 1.38 -36.43	52.73 1.68 -17.50	46.41 2.15 -1.10	47.81 2.29 0.11	47.39 2.33 0.22	47.40 2.35 0.17	46.38 2.37 0.18	54.19 2.69 0.00	47.06 2.16 0.00	45.92 2.15 -5.04	39.51 1.73 -0.05	39.23 1.62 0.00	39.29 1.89 -0.55	53.84 2.22 0.00	33.09 1.41 0.00	30.99 1.16 0.00

SHOREHAM_IC_1 23715	25.36 1.21 -0.54	44.04 1.38 -17.10	40.65 1.37 -12.38	28.05 1.21 -4.35	37.67 1.01 -17.99	52.95 1.48 -28.10	51.93 2.42 -17.55	51.60 4.08 -1.76	96.40 2.35 -67.76	105.93 2.81 -69.56	129.65 2.89 -83.61	132.16 2.91 -83.62	109.94 2.82 -61.84	113.17 2.80 -65.16	81.83 2.98 -34.65	64.74 3.46 -9.78	72.22 2.97 -24.35	110.50 2.86 -68.91	108.31 2.38 -68.20	109.91 2.25 -70.04	107.05 2.50 -67.71	68.46 2.95 -13.90	45.72 2.14 -11.90	38.41 2.02 -6.56
SHOREHAM_IC_2 23716	25.36 1.21 -0.54	44.04 1.38 -17.10	40.65 1.37 -12.38	28.05 1.21 -4.35	37.67 1.01 -17.99	52.95 1.48 -28.10	51.93 2.42 -17.55	51.60 4.08 -1.76	96.40 2.35 -67.76	105.93 2.81 -69.56	129.65 2.89 -83.61	132.16 2.91 -83.62	109.94 2.82 -61.84	113.17 2.80 -65.16	81.83 2.98 -34.65	64.74 3.46 -9.78	72.22 2.97 -24.35	110.50 2.86 -68.91	108.31 2.38 -68.20	109.91 2.25 -70.04	107.05 2.50 -67.71	68.46 2.95 -13.90	45.72 2.14 -11.90	38.41 2.02 -6.56
SITHE___BATAVIA 24024	22.60 -1.01 0.00	24.63 -0.93 0.00	25.97 -0.93 0.00	21.79 -0.70 0.00	18.10 -0.57 0.00	22.57 -0.79 0.00	30.55 -1.41 0.00	41.39 -2.61 1.76	30.16 -1.20 -5.06	34.62 -1.42 -2.48	41.43 -1.89 -0.16	44.69 -1.97 -1.03	45.45 -1.90 -2.07	44.84 -1.95 -1.58	43.99 -1.92 -1.72	49.04 -2.48 -0.02	42.73 -2.17 0.00	37.79 -1.67 -0.72	35.87 -1.88 -0.01	35.80 -1.82 0.00	35.42 -1.51 -0.08	49.28 -2.33 0.00	30.49 -1.20 0.00	29.02 -0.81 0.00
SITHE___INDEPEND 23800	22.58 -1.03 0.00	24.50 -1.06 0.00	25.82 -1.08 0.00	21.59 -0.90 0.00	17.93 -0.74 0.00	22.41 -0.95 0.00	30.59 -1.36 0.00	43.67 -2.10 -0.02	27.51 -1.12 -2.34	33.24 -1.44 -1.12	41.41 -1.82 -0.07	43.80 -1.91 -0.08	43.56 -1.88 -0.15	43.44 -1.89 -0.12	42.49 -1.83 -0.12	49.38 -2.12 0.00	43.01 -1.89 0.00	37.44 -1.62 -0.33	36.16 -1.58 0.00	36.01 -1.61 0.00	35.34 -1.55 -0.04	49.42 -2.19 0.00	30.37 -1.31 0.00	28.63 -1.20 0.00
SITHE___MASSENA 23902	23.84 0.23 0.00	25.78 0.23 0.00	27.11 0.21 0.00	22.65 0.16 0.00	18.78 0.11 0.00	23.43 0.07 0.00	31.95 -0.01 0.00	45.66 -0.09 0.00	25.86 -0.25 0.18	33.10 -0.37 0.09	42.72 -0.43 0.01	45.09 -0.54 0.00	44.80 -0.49 -0.01	44.85 -0.37 -0.01	43.71 -0.49 0.00	50.89 -0.61 0.00	44.70 -0.20 0.00	38.47 -0.24 0.03	37.73 0.00 0.00	37.66 0.04 0.00	36.73 -0.12 0.00	51.69 0.08 0.00	31.68 -0.01 0.00	29.97 0.14 0.00
SITHE___OGDNSBRG 24021	25.08 1.47 0.00	27.10 1.54 0.00	28.47 1.57 0.00	23.75 1.26 0.00	19.70 1.03 0.00	24.49 1.13 0.00	33.32 1.36 0.00	47.50 1.74 0.00	26.87 0.60 0.03	33.81 0.27 0.02	42.38 -0.78 0.00	44.42 -1.21 -0.01	45.25 -0.04 -0.01	46.53 1.31 -0.01	44.01 -0.20 -0.01	50.12 -1.38 0.00	45.30 0.40 0.00	39.75 1.02 0.01	39.28 1.55 0.00	39.24 1.63 0.00	37.91 1.06 0.00	53.66 2.05 0.00	32.75 1.07 0.00	31.05 1.22 0.00
SITHE___STERLING 23777	24.21 0.60 0.00	26.20 0.64 0.00	27.57 0.67 0.00	23.03 0.54 0.00	19.14 0.47 0.00	23.88 0.52 0.00	32.63 0.67 0.00	46.62 0.86 0.00	28.11 0.46 -1.36	34.79 0.58 -0.65	44.15 0.95 -0.04	46.75 1.11 -0.02	46.33 1.01 -0.03	46.19 0.95 -0.03	45.16 0.93 -0.03	52.70 1.20 0.00	45.89 0.99 0.00	39.50 0.57 -0.19	38.49 0.76 0.00	38.36 0.75 0.00	37.34 0.47 -0.02	52.45 0.84 0.00	32.11 0.43 0.00	30.24 0.41 0.00
SOUTH CAIRO___GT 23612	24.42 0.81 0.00	26.39 0.84 0.00	27.76 0.86 0.00	23.21 0.72 0.00	19.28 0.61 0.00	24.13 0.77 0.00	33.04 1.08 0.00	47.42 1.69 0.03	69.24 1.02 -41.92	55.04 1.35 -20.13	46.02 1.59 -1.26	47.16 1.63 0.10	46.76 1.68 0.20	46.72 1.66 0.15	45.67 1.64 0.17	53.39 1.89 0.00	46.59 1.69 0.00	46.05 1.52 -5.79	39.15 1.35 -0.06	38.95 1.34 0.00	38.87 1.39 -0.63	53.49 1.87 0.00	32.81 1.13 0.00	30.81 0.98 0.00
SOUTH HAMPTN___IC 23720	25.36 1.21 -0.54	44.04 1.38 -17.10	40.65 1.37 -12.38	28.05 1.21 -4.35	37.67 1.01 -17.99	52.95 1.48 -28.10	51.93 2.42 -17.55	51.60 4.08 -1.76	96.41 2.35 -67.76	105.93 2.81 -69.56	129.66 2.89 -83.61	132.17 2.91 -83.63	109.94 2.82 -61.84	113.17 2.80 -65.16	81.83 2.98 -34.65	64.74 3.46 -9.78	72.22 2.97 -24.35	110.50 2.86 -68.91	108.31 2.38 -68.20	109.91 2.25 -70.04	107.05 2.50 -67.71	68.46 2.95 -13.90	45.72 2.14 -11.90	38.41 2.02 -6.56
SOUTHOLD___IC 23719	25.36 1.21 -0.54	44.04 1.38 -17.10	40.65 1.37 -12.38	28.05 1.21 -4.35	37.67 1.01 -17.99	52.95 1.48 -28.10	51.93 2.42 -17.55	51.60 4.08 -1.76	96.41 2.35 -67.76	105.93 2.81 -69.56	129.66 2.89 -83.61	132.17 2.91 -83.63	109.94 2.82 -61.84	113.17 2.80 -65.16	81.83 2.98 -34.65	64.74 3.46 -9.78	72.22 2.97 -24.35	110.50 2.86 -68.91	108.31 2.38 -68.20	109.91 2.25 -70.04	107.05 2.50 -67.71	68.46 2.95 -13.90	45.72 2.14 -11.90	38.41 2.02 -6.56
ST LAWRENCE___ 23600	23.57 -0.04 0.00	25.50 -0.06 0.00	26.82 -0.08 0.00	22.42 -0.07 0.00	18.59 -0.08 0.00	23.21 -0.15 0.00	31.65 -0.30 0.00	45.25 -0.50 0.00	25.70 -0.36 0.24	32.93 -0.51 0.12	42.51 -0.64 0.01	44.90 -0.73 0.00	44.57 -0.72 0.00	44.56 -0.65 0.00	43.51 -0.69 0.00	50.69 -0.81 0.00	44.36 -0.54 0.00	38.22 -0.49 0.03	37.38 -0.35 0.00	37.31 -0.31 0.00	36.49 -0.35 0.00	51.29 -0.33 0.00	31.46 -0.22 0.00	29.75 -0.08 0.00
STATION 5_MISC_HYD 23604	23.82 0.21 0.00	25.71 0.15 0.00	26.96 0.06 0.00	22.47 -0.02 0.00	18.74 0.07 0.00	23.51 0.14 0.00	32.21 0.25 0.00	44.10 0.20 1.86	30.83 0.13 -4.40	36.01 0.31 -2.14	44.04 0.74 -0.14	47.14 0.91 -0.59	47.34 0.86 -1.19	46.89 0.77 -0.91	46.10 0.91 -0.99	52.30 0.79 -0.01	45.90 1.00 0.00	39.55 0.20 -0.62	38.17 0.43 -0.01	38.05 0.43 0.00	36.87 -0.05 -0.07	52.11 0.49 0.00	31.59 -0.10 0.00	29.69 -0.15 0.00
STURGEON_POOL_HYD 23609	24.65 1.04 0.00	26.61 1.05 0.00	27.98 1.08 0.00	23.40 0.91 0.00	19.42 0.75 0.00	24.47 1.10 0.00	33.82 1.86 0.00	48.84 3.11 0.03	66.50 1.66 -38.54	54.17 2.10 -18.51	46.97 2.65 -1.16	48.39 2.86 0.11	47.89 2.82 0.21	47.86 2.81 0.16	46.80 2.78 0.18	54.65 3.15 0.00	47.27 2.37 0.00	46.31 2.24 -5.33	39.70 1.91 -0.06	39.47 1.85 0.00	39.48 2.05 -0.58	54.12 2.51 0.00	33.37 1.68 0.00	31.17 1.34 0.00
SYRACUSE___POWER 24017	23.15 -0.46 0.00	25.09 -0.46 0.00	26.43 -0.47 0.00	22.11 -0.38 0.00	18.36 -0.31 0.00	22.92 -0.44 0.00	31.27 -0.68 0.00	44.59 -1.18 -0.02	29.18 -0.59 -3.48	34.46 -0.77 -1.67	42.42 -0.84 -0.10	44.89 -0.81 -0.07	44.59 -0.83 -0.14	44.46 -0.86 -0.11	43.48 -0.83 -0.11	50.61 -0.89 0.00	44.05 -0.85 0.00	38.36 -0.86 -0.48	36.96 -0.78 -0.01	36.81 -0.81 0.00	36.04 -0.86 -0.05	50.47 -1.15 0.00	30.96 -0.72 0.00	29.19 -0.64 0.00
Stony___Brook 24151	25.47 1.32 -0.54	44.15 1.50 -17.10	40.77 1.49 -12.38	28.16 1.31 -4.35	37.75 1.09 -17.99	53.05 1.59 -28.10	52.08 2.57 -17.55	51.90 4.39 -1.76	96.51 2.48 -67.73	106.18 3.09 -69.54	130.18 3.43 -83.59	132.72 3.49 -83.60	110.52 3.40 -61.84	113.75 3.38 -65.16	82.33 3.49 -34.65	65.30 4.02 -9.78	72.71 3.46 -24.35	110.93 3.29 -68.91	108.71 2.78 -68.20	110.31 2.65 -70.04	107.44 2.89 -67.71	69.01 3.50 -13.90	45.99 2.41 -11.90	38.56 2.17 -6.56
UPPER HUDSON___HYD 24058	27.34 3.73 0.00	29.34 3.79 0.00	30.88 3.98 0.00	25.67 3.18 0.00	21.37 2.70 0.00	26.46 3.10 0.00	36.36 4.41 0.00	52.72 6.99 0.02	77.73 3.34 -48.10	61.04 4.37 -23.11	49.76 5.14 -1.45	50.18 4.64 0.09	49.30 4.20 0.18	49.07 4.00 0.14	48.25 4.20 0.15	56.39 4.89 0.00	49.41 4.50 0.00	48.75 3.36 -6.65	42.24 4.43 -0.07	42.18 4.56 0.00	41.22 3.65 -0.72	57.34 5.72 0.00	35.29 3.60 0.00	33.09 3.26 0.00

UPPER RAQUET___HYD 24056	23.81 0.20 0.00	25.73 0.17 0.00	27.04 0.14 0.00	22.56 0.07 0.00	18.72 0.05 0.00	23.30 -0.06 0.00	31.76 -0.20 0.00	45.35 -0.41 0.00	25.82 -0.59 -0.12	32.80 -0.82 -0.06	42.32 -0.84 0.00	44.74 -0.90 -0.01	44.40 -0.91 -0.02	44.41 -0.82 -0.02	43.26 -0.96 -0.02	50.40 -1.10 0.00	44.38 -0.52 0.00	38.01 -0.74 -0.02	37.45 -0.28 0.00	37.37 -0.25 0.00	36.23 -0.62 0.00	51.14 -0.48 0.00	31.26 -0.42 0.00	29.61 -0.22 0.00
US___GYPSUM 23809	22.27 -1.34 0.00	24.30 -1.26 0.00	25.62 -1.28 0.00	21.53 -0.96 0.00	17.88 -0.79 0.00	22.25 -1.11 0.00	30.02 -1.94 0.00	40.43 -3.59 1.74	29.76 -1.72 -5.18	34.00 -2.10 -2.54	40.54 -2.79 -0.16	43.81 -2.93 -1.11	44.70 -2.81 -2.23	44.05 -2.86 -1.70	43.24 -2.81 -1.85	48.01 -3.52 -0.03	41.84 -3.06 0.00	37.11 -2.36 -0.74	35.15 -2.59 -0.01	35.10 -2.52 0.00	34.80 -2.12 -0.08	48.38 -3.24 0.00	30.04 -1.65 0.00	28.67 -1.16 0.00
VISCHER___FERRY HYD 24020	25.96 2.35 0.00	27.94 2.38 0.00	29.38 2.48 0.00	24.45 1.96 0.00	20.34 1.67 0.00	25.43 2.07 0.00	34.95 2.99 0.00	50.37 4.64 0.02	75.88 2.19 -47.40	59.11 2.78 -22.77	47.99 3.40 -1.43	48.99 3.45 0.09	48.39 3.28 0.18	48.27 3.20 0.14	47.10 3.05 0.15	55.02 3.52 0.00	48.27 3.37 0.00	47.78 2.48 -6.56	40.74 2.94 -0.07	40.68 3.07 0.00	39.93 2.37 -0.72	55.42 3.81 0.00	33.81 2.13 0.00	31.66 1.83 0.00
WADING RIVER_1-3_GRP5 24038	25.39 1.24 -0.54	44.07 1.41 -17.10	40.68 1.40 -12.38	28.08 1.24 -4.35	37.69 1.03 -17.99	52.97 1.51 -28.10	51.96 2.45 -17.55	51.65 4.14 -1.76	96.45 2.38 -67.77	105.68 2.55 -69.57	128.92 2.14 -83.62	131.35 2.08 -83.64	109.11 1.98 -61.84	112.34 1.97 -65.16	80.99 2.15 -34.65	63.76 2.48 -9.78	71.36 2.11 -24.35	109.75 2.11 -68.91	107.60 1.67 -68.20	109.18 1.52 -70.04	106.34 1.79 -67.71	67.47 1.96 -13.90	45.41 1.83 -11.90	38.44 2.05 -6.56
WADING RIVER_IC_1 23522	25.39 1.24 -0.54	44.07 1.41 -17.10	40.68 1.40 -12.38	28.08 1.24 -4.35	37.69 1.03 -17.99	52.97 1.51 -28.10	51.96 2.45 -17.55	51.65 4.14 -1.76	96.45 2.38 -67.77	105.68 2.55 -69.57	128.92 2.14 -83.62	131.35 2.08 -83.64	109.11 1.98 -61.84	112.34 1.97 -65.16	80.99 2.15 -34.65	63.76 2.48 -9.78	71.36 2.11 -24.35	109.75 2.11 -68.91	107.60 1.67 -68.20	109.18 1.52 -70.04	106.34 1.79 -67.71	67.47 1.96 -13.90	45.41 1.83 -11.90	38.44 2.05 -6.56
WADING RIVER_IC_2 23547	25.39 1.24 -0.54	44.07 1.41 -17.10	40.68 1.40 -12.38	28.08 1.24 -4.35	37.69 1.03 -17.99	52.97 1.51 -28.10	51.96 2.45 -17.55	51.65 4.14 -1.76	96.45 2.38 -67.77	105.68 2.55 -69.57	128.92 2.14 -83.62	131.35 2.08 -83.64	109.11 1.98 -61.84	112.34 1.97 -65.16	80.99 2.15 -34.65	63.76 2.48 -9.78	71.36 2.11 -24.35	109.75 2.11 -68.91	107.60 1.67 -68.20	109.18 1.52 -70.04	106.34 1.79 -67.71	67.47 1.96 -13.90	45.41 1.83 -11.90	38.44 2.05 -6.56
WADING RIVER_IC_3 23601	25.39 1.24 -0.54	44.06 1.41 -17.10	40.68 1.40 -12.38	28.08 1.23 -4.35	37.69 1.03 -17.99	52.97 1.50 -28.10	51.96 2.45 -17.55	51.65 4.13 -1.76	96.44 2.37 -67.77	105.98 2.85 -69.57	129.74 2.96 -83.62	132.28 3.01 -83.64	110.04 2.91 -61.84	113.27 2.90 -65.16	81.90 3.06 -34.65	64.81 3.53 -9.78	72.28 3.03 -24.35	110.56 2.91 -68.91	108.34 2.41 -68.20	109.95 2.29 -70.04	107.10 2.54 -67.71	68.53 3.02 -13.90	45.76 2.18 -11.90	38.44 2.05 -6.56
WALDEN___HYDRO 24148	24.38 0.77 0.00	26.32 0.76 0.00	27.68 0.78 0.00	23.16 0.67 0.00	19.21 0.54 0.00	24.22 0.86 0.00	33.51 1.55 0.00	48.43 2.71 0.03	65.00 1.62 -37.09	53.42 2.04 -17.82	46.87 2.59 -1.12	48.33 2.81 0.11	47.86 2.79 0.22	47.84 2.80 0.17	46.79 2.78 0.18	54.64 3.14 0.00	47.48 2.58 0.00	46.34 2.47 -5.13	39.97 2.18 -0.06	39.66 2.04 0.00	39.65 2.25 -0.56	54.33 2.71 0.00	33.32 1.63 0.00	31.12 1.29 0.00
WATERSIDE___6 8 9 23538	25.38 1.77 0.00	27.41 1.85 0.00	28.76 1.86 0.00	24.05 1.57 0.00	19.94 1.27 0.00	25.23 1.87 0.00	35.09 3.13 0.00	51.02 5.29 0.03	66.67 2.87 -37.50	55.19 3.62 -18.01	48.99 4.69 -1.13	50.55 5.03 0.11	50.10 5.03 0.22	50.08 5.03 0.16	48.98 4.96 0.18	57.14 5.64 0.00	49.57 4.67 0.00	48.30 4.38 -5.19	41.74 3.95 -0.06	41.32 3.71 0.00	41.32 3.91 -0.56	56.45 4.84 0.00	34.68 3.00 0.00	32.37 2.54 0.00
WATERTOWN___HYD 23805	24.29 0.68 0.00	26.25 0.70 0.00	27.60 0.70 0.00	23.02 0.53 0.00	19.13 0.46 0.00	23.76 0.40 0.00	32.36 0.40 0.00	46.06 0.29 -0.01	27.67 -0.12 -1.50	34.16 -0.12 -0.72	43.51 0.30 -0.05	46.21 0.54 -0.04	45.65 0.28 -0.08	45.42 0.14 -0.06	44.23 -0.04 -0.07	51.70 0.20 0.00	45.12 0.22 0.00	38.37 -0.57 -0.21	37.79 0.06 0.00	37.70 0.08 0.00	36.09 -0.78 -0.02	51.05 -0.56 0.00	31.16 -0.52 0.00	29.45 -0.38 0.00
WEST BABYLON___IC 23714	25.75 1.60 -0.54	44.31 1.66 -17.10	40.96 1.68 -12.38	28.26 1.42 -4.35	37.82 1.16 -17.99	53.16 1.69 -28.10	52.23 2.72 -17.55	51.83 4.42 -1.65	94.55 2.47 -65.79	105.11 3.17 -68.38	129.73 3.97 -82.60	132.46 4.58 -82.26	111.70 4.65 -61.76	115.00 4.63 -65.16	83.50 4.65 -34.65	66.55 5.27 -9.78	73.65 4.40 -24.35	111.77 4.12 -68.91	109.50 3.57 -68.20	111.08 3.42 -70.04	108.26 3.70 -67.71	70.09 4.58 -13.90	46.40 2.82 -11.90	38.81 2.42 -6.56
WEST CANADA___HYD 24049	23.72 0.11 0.00	25.66 0.11 0.00	27.01 0.11 0.00	22.58 0.09 0.00	18.75 0.08 0.00	23.48 0.12 0.00	32.16 0.21 0.00	46.11 0.36 0.00	26.02 0.22 0.50	33.59 0.27 0.24	43.46 0.32 0.01	45.96 0.32 0.00	45.61 0.32 0.00	45.52 0.31 0.00	44.51 0.31 0.00	51.86 0.36 0.00	45.19 0.29 0.00	38.94 0.27 0.07	38.01 0.28 0.00	37.87 0.25 0.00	37.08 0.24 0.01	51.91 0.29 0.00	31.87 0.19 0.00	29.97 0.13 0.00
WESTERN_NY_WIND 24143	22.60 -1.01 0.00	24.63 -0.93 0.00	25.97 -0.93 0.00	21.79 -0.70 0.00	18.10 -0.57 0.00	22.57 -0.79 0.00	30.55 -1.41 0.00	41.39 -2.61 1.75	30.21 -1.20 -5.12	34.65 -1.42 -2.51	41.43 -1.89 -0.16	44.73 -1.97 -1.07	45.53 -1.90 -2.14	44.90 -1.95 -1.64	44.06 -1.92 -1.78	49.04 -2.48 -0.02	42.73 -2.17 0.00	37.80 -1.67 -0.73	35.87 -1.88 -0.01	35.80 -1.82 0.00	35.42 -1.51 -0.08	49.28 -2.33 0.00	30.49 -1.20 0.00	29.02 -0.81 0.00
YORK___WARBASSE 23770	25.48 1.87 0.00	27.52 1.96 0.00	28.87 1.97 0.00	24.14 1.65 0.00	20.01 1.34 0.00	25.32 1.96 0.00	35.25 3.29 0.00	51.28 5.55 0.03	66.86 3.07 -37.50	55.41 3.84 -18.01	49.30 5.00 -1.13	50.87 5.35 0.11	50.41 5.35 0.22	50.39 5.35 0.16	49.29 5.27 0.18	57.51 6.01 0.00	49.90 5.00 0.00	48.59 4.67 -5.19	41.92 4.12 -0.06	41.53 3.91 0.00	41.55 4.14 -0.56	56.75 5.13 0.00	34.85 3.17 0.00	32.52 2.69 0.00