

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/02/2000

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	18.18	17.52	16.72	16.72	16.72	17.52	31.61	37.47	35.83	37.47	37.49	36.72	36.58	37.47	37.48	37.48	36.58	36.57	36.55	35.83	36.56	35.39	36.50	20.48
24138	1.41	1.35	1.29	1.29	1.29	1.35	2.44	2.90	2.59	2.57	2.25	2.58	2.58	2.46	2.46	2.46	2.80	2.80	2.80	2.73	2.83	2.74	2.82	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.34	-4.28	-8.44	-3.39	-3.16	-5.66	-5.67	-5.67	-0.33	-0.33	-0.32	-0.49	0.00	0.00	0.00	0.00
74TH STREET_GT_1	18.18	17.53	16.73	16.73	16.73	17.53	31.63	37.48	35.84	37.48	37.50	36.73	36.60	37.48	37.49	37.49	36.60	36.58	36.57	35.85	36.57	35.40	36.52	20.49
24260	1.41	1.36	1.30	1.30	1.30	1.36	2.46	2.91	2.60	2.58	2.26	2.59	2.60	2.47	2.47	2.47	2.82	2.82	2.82	2.75	2.84	2.75	2.84	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.34	-4.28	-8.44	-3.39	-3.16	-5.66	-5.67	-5.67	-0.33	-0.32	-0.32	-0.49	0.00	0.00	0.00	0.00
74TH STREET_GT_2	18.18	17.53	16.73	16.73	16.73	17.53	31.63	37.48	35.84	37.48	37.50	36.73	36.60	37.48	37.49	37.49	36.60	36.58	36.57	35.85	36.57	35.40	36.52	20.49
24261	1.41	1.36	1.30	1.30	1.30	1.36	2.46	2.91	2.60	2.58	2.26	2.59	2.60	2.47	2.47	2.47	2.82	2.82	2.82	2.75	2.84	2.75	2.84	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.34	-4.28	-8.44	-3.39	-3.16	-5.66	-5.67	-5.67	-0.33	-0.32	-0.32	-0.49	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	16.90	16.30	15.55	15.55	15.55	16.30	29.40	34.84	33.95	36.00	37.15	35.06	34.87	36.37	36.38	36.38	33.77	33.76	33.74	32.94	33.99	32.90	33.94	19.05
24011	0.13	0.13	0.12	0.12	0.12	0.13	0.23	0.27	0.24	0.24	0.21	0.24	0.24	0.23	0.23	0.23	0.26	0.26	0.26	0.25	0.26	0.25	0.26	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-5.14	-10.14	-4.07	-3.79	-6.79	-6.80	-6.80	-0.06	-0.06	-0.05	-0.08	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	16.90	16.30	15.55	15.55	15.55	16.30	29.40	34.84	33.95	36.00	37.15	35.06	34.87	36.37	36.38	36.38	33.77	33.76	33.74	32.94	33.99	32.90	33.94	19.05
23798	0.13	0.13	0.12	0.12	0.12	0.13	0.23	0.27	0.24	0.24	0.21	0.24	0.24	0.23	0.23	0.23	0.26	0.26	0.26	0.25	0.26	0.25	0.26	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-5.14	-10.14	-4.07	-3.79	-6.79	-6.80	-6.80	-0.06	-0.06	-0.05	-0.08	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	16.90	16.30	15.55	15.55	15.55	16.30	29.40	34.84	33.95	36.00	37.15	35.06	34.87	36.37	36.38	36.38	33.77	33.76	33.74	32.94	33.99	32.90	33.94	19.05
24028	0.13	0.13	0.12	0.12	0.12	0.13	0.23	0.27	0.24	0.24	0.21	0.24	0.24	0.23	0.23	0.23	0.26	0.26	0.26	0.25	0.26	0.25	0.26	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-5.14	-10.14	-4.07	-3.79	-6.79	-6.80	-6.80	-0.06	-0.06	-0.05	-0.08	0.00	0.00	0.00	0.00
ADK_NYS___DAM	17.53	16.91	16.13	16.13	16.13	16.91	30.50	36.14	35.06	37.03	37.92	36.13	35.94	37.32	37.32	37.32	35.03	35.02	35.01	34.18	35.26	34.14	35.21	19.76
23527	0.76	0.74	0.70	0.70	0.70	0.74	1.33	1.57	1.41	1.39	1.22	1.40	1.40	1.34	1.33	1.33	1.52	1.52	1.52	1.48	1.53	1.49	1.53	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-5.02	-9.90	-3.98	-3.70	-6.63	-6.64	-6.64	-0.06	-0.06	-0.06	-0.09	0.00	0.00	0.00	0.00
ALBANY___1	17.61	16.98	16.20	16.20	16.20	16.98	30.63	36.30	35.18	37.15	38.00	36.25	36.07	37.43	37.44	37.44	35.17	35.16	35.15	34.32	35.41	34.28	35.36	19.84
23571	0.84	0.81	0.77	0.77	0.77	0.81	1.46	1.73	1.54	1.53	1.34	1.54	1.54	1.47	1.47	1.47	1.67	1.67	1.67	1.63	1.68	1.63	1.68	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-5.00	-9.86	-3.96	-3.69	-6.61	-6.62	-6.62	-0.05	-0.05	-0.05	-0.08	0.00	0.00	0.00	0.00
ALBANY___2	17.61	16.98	16.20	16.20	16.20	16.98	30.63	36.30	35.18	37.15	38.00	36.25	36.07	37.43	37.44	37.44	35.17	35.16	35.15	34.32	35.41	34.28	35.36	19.84
23572	0.84	0.81	0.77	0.77	0.77	0.81	1.46	1.73	1.54	1.53	1.34	1.54	1.54	1.47	1.47	1.47	1.67	1.67	1.67	1.63	1.68	1.63	1.68	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-5.00	-9.86	-3.96	-3.69	-6.61	-6.62	-6.62	-0.05	-0.05	-0.05	-0.08	0.00	0.00	0.00	0.00
ALBANY___3	17.61	16.98	16.20	16.20	16.20	16.98	30.63	36.30	35.18	37.15	38.00	36.25	36.07	37.43	37.44	37.44	35.17	35.16	35.15	34.32	35.41	34.28	35.36	19.84
23573	0.84	0.81	0.77	0.77	0.77	0.81	1.46	1.73	1.54	1.53	1.34	1.54	1.54	1.47	1.47	1.47	1.67	1.67	1.67	1.63	1.68	1.63	1.68	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-5.00	-9.86	-3.96	-3.69	-6.61	-6.62	-6.62	-0.05	-0.05	-0.05	-0.08	0.00	0.00	0.00	0.00
ALBANY___4	17.61	16.98	16.20	16.20	16.20	16.98	30.63	36.30	35.18	37.15	38.00	36.25	36.07	37.43	37.44	37.44	35.17	35.16	35.15	34.32	35.41	34.28	35.36	19.84
23574	0.84	0.81	0.77	0.77	0.77	0.81	1.46	1.73	1.54	1.53	1.34	1.54	1.54	1.47	1.47	1.47	1.67	1.67	1.67	1.63	1.68	1.63	1.68	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-5.00	-9.86	-3.96	-3.69	-6.61	-6.62	-6.62	-0.05	-0.05	-0.05	-0.08	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	17.00	16.40	15.65	15.65	15.65	16.40	29.58	35.05	31.68	31.70	28.44	31.69	31.75	30.61	30.61	30.61	33.92	33.91	33.90	33.07	34.20	33.11	34.15	19.16
23514	0.23	0.23	0.22	0.22	0.22	0.23	0.41	0.48	0.43	0.43	0.37	0.43	0.43	0.41	0.41	0.41	0.47	0.47	0.47	0.46	0.47	0.46	0.47	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.65	-1.27	-0.51	-0.48	-0.85	-0.85	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	15.85 -0.92 0.00	15.29 -0.88 0.00	14.59 -0.84 0.00	14.59 -0.84 0.00	14.59 -0.84 0.00	15.29 -0.88 0.00	27.58 -1.59 0.00	32.68 -1.89 0.00	29.53 -1.69 -0.32	29.53 -1.67 -0.58	26.50 -1.46 -1.16	29.53 -1.68 -0.46	29.59 -1.68 -0.43	28.52 -1.60 -0.77	28.53 -1.60 -0.78	28.53 -1.60 -0.78	31.62 -1.83 0.00	31.61 -1.83 0.00	31.60 -1.83 0.00	30.83 -1.78 0.00	31.89 -1.84 0.00	30.87 -1.78 0.00	31.84 -1.84 0.00	17.87 -1.03 0.00
AMERICAN__BRASS 23903	15.85 -0.92 0.00	15.29 -0.88 0.00	14.59 -0.84 0.00	14.59 -0.84 0.00	14.59 -0.84 0.00	15.29 -0.88 0.00	27.58 -1.59 0.00	32.68 -1.89 0.00	29.53 -1.69 -0.32	29.53 -1.67 -0.58	26.50 -1.46 -1.16	29.53 -1.68 -0.46	29.59 -1.68 -0.43	28.52 -1.60 -0.77	28.53 -1.60 -0.78	28.53 -1.60 -0.78	31.62 -1.83 0.00	31.61 -1.83 0.00	31.60 -1.83 0.00	30.83 -1.78 0.00	31.89 -1.84 0.00	30.87 -1.78 0.00	31.84 -1.84 0.00	17.87 -1.03 0.00
ARTHUR KILL_GT_1 23520	18.17 1.40 0.00	17.52 1.35 0.00	16.72 1.29 0.00	16.72 1.29 0.00	16.72 1.29 0.00	17.52 1.35 0.00	31.61 2.44 0.00	37.46 2.89 0.00	37.39 2.59 -3.90	37.79 2.56 -4.61	38.00 2.24 -8.96	38.00 2.57 -4.68	38.00 2.58 -4.58	38.00 2.46 -6.19	38.01 2.46 -6.20	37.51 2.46 -5.70	37.41 2.80 -1.16	37.37 2.80 -1.13	36.55 2.80 -0.32	36.50 2.73 -1.16	36.55 2.82 0.00	36.50 2.73 -1.12	36.50 2.82 0.00	20.48 1.58 0.00
ARTHUR_KILL_2 23512	18.17 1.40 0.00	17.52 1.35 0.00	16.72 1.29 0.00	16.72 1.29 0.00	16.72 1.29 0.00	17.52 1.35 0.00	31.61 2.44 0.00	37.46 2.89 0.00	37.39 2.59 -3.90	37.79 2.56 -4.61	38.00 2.24 -8.96	38.00 2.57 -4.68	38.00 2.58 -4.58	38.00 2.46 -6.19	38.01 2.46 -6.20	37.51 2.46 -5.70	37.41 2.80 -1.16	37.37 2.80 -1.13	36.55 2.80 -0.32	36.50 2.73 -1.16	36.55 2.82 0.00	36.50 2.73 -1.12	36.50 2.82 0.00	20.48 1.58 0.00
ARTHUR_KILL_3 23513	18.13 1.36 0.00	17.48 1.31 0.00	16.68 1.25 0.00	16.68 1.25 0.00	16.68 1.25 0.00	17.48 1.31 0.00	31.54 2.37 0.00	37.38 2.81 0.00	35.75 2.51 -2.34	37.39 2.49 -4.28	37.42 2.18 -8.44	36.64 2.50 -3.39	36.50 2.50 -3.16	37.39 2.38 -5.66	37.40 2.38 -5.67	37.40 2.38 -5.67	36.50 2.72 -0.33	36.48 2.72 -0.32	36.46 2.71 -0.32	35.75 2.65 -0.49	36.47 2.74 0.00	35.30 2.65 0.00	36.42 2.74 0.00	20.44 1.54 0.00
ASHOKAN____ 23654	17.55 0.78 0.00	16.93 0.76 0.00	16.15 0.72 0.00	16.15 0.72 0.00	16.15 0.72 0.00	16.93 0.76 0.00	30.53 1.36 0.00	36.19 1.62 0.00	34.79 1.44 -2.45	36.53 1.43 -4.48	36.89 1.25 -8.84	35.74 1.44 -3.55	35.58 1.44 -3.30	36.64 1.37 -5.92	36.65 1.37 -5.93	36.65 1.37 -5.93	35.03 1.56 -0.02	35.02 1.56 -0.02	35.01 1.56 -0.02	34.16 1.52 -0.03	35.31 1.58 0.00	34.18 1.53 0.00	35.25 1.57 0.00	19.78 0.88 0.00
ASTORIA 5-9____ 23662	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA GT2____ 23536	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	33.94 3.04 -3.90	33.64 3.02 -4.61	29.44 2.64 -8.96	33.78 3.03 -4.68	33.88 3.04 -4.58	32.24 2.89 -6.19	32.24 2.89 -6.20	32.24 2.89 -5.70	36.75 3.30 -1.16	36.73 3.29 -1.13	36.72 3.29 -0.32	35.82 3.21 -1.16	37.05 3.32 0.00	35.87 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA GT3____ 23731	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	33.94 3.04 -3.90	33.64 3.02 -4.61	29.44 2.64 -8.96	33.78 3.03 -4.68	33.88 3.04 -4.58	32.24 2.89 -6.19	32.24 2.89 -6.20	32.24 2.89 -5.70	36.75 3.30 -1.16	36.73 3.29 -1.13	36.72 3.29 -0.32	35.82 3.21 -1.16	37.05 3.32 0.00	35.87 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA GT4____ 23727	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	33.94 3.04 -3.90	33.64 3.02 -4.61	29.44 2.64 -8.96	33.78 3.03 -4.68	33.88 3.04 -4.58	32.24 2.89 -6.19	32.24 2.89 -6.20	32.24 2.89 -5.70	36.75 3.30 -1.16	36.73 3.29 -1.13	36.72 3.29 -0.32	35.82 3.21 -1.16	37.05 3.32 0.00	35.87 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT2_1 24094	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT2_2 24095	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT2_3 24096	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT2_4 24097	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT3_1 24098	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT3_2 24099	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00

ASTORIA_GT3_3 24100	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT3_4 24101	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT4_1 24102	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT4_2 24103	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT4_3 24104	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT4_4 24105	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT_1 23523	18.34 1.57 0.00	17.69 1.52 0.00	16.88 1.45 0.00	16.88 1.45 0.00	16.88 1.45 0.00	17.69 1.52 0.00	31.91 2.74 0.00	37.81 3.24 0.00	37.70 2.90 -3.90	38.10 2.87 -4.61	38.27 2.51 -8.96	38.31 2.88 -4.68	38.31 2.89 -4.58	38.29 2.75 -6.19	38.30 2.75 -6.20	37.80 2.75 -5.70	37.75 3.14 -1.16	37.71 3.14 -1.13	36.88 3.13 -0.32	36.83 3.06 -1.16	36.89 3.16 0.00	36.83 3.06 -1.12	36.84 3.16 0.00	20.67 1.77 0.00
ASTORIA_GT_10 24110	18.34 1.57 0.00	17.69 1.52 0.00	16.88 1.45 0.00	16.88 1.45 0.00	16.88 1.45 0.00	17.69 1.52 0.00	31.91 2.74 0.00	37.81 3.24 0.00	37.70 2.90 -3.90	38.10 2.87 -4.61	38.27 2.51 -8.96	38.31 2.88 -4.68	38.31 2.89 -4.58	38.29 2.75 -6.19	38.30 2.75 -6.20	37.80 2.75 -5.70	37.75 3.14 -1.16	37.71 3.14 -1.13	36.88 3.13 -0.32	36.83 3.06 -1.16	36.89 3.16 0.00	36.83 3.06 -1.12	36.84 3.16 0.00	20.67 1.77 0.00
ASTORIA_GT_11 24225	18.34 1.57 0.00	17.69 1.52 0.00	16.88 1.45 0.00	16.88 1.45 0.00	16.88 1.45 0.00	17.69 1.52 0.00	31.91 2.74 0.00	37.81 3.24 0.00	37.70 2.90 -3.90	38.10 2.87 -4.61	38.27 2.51 -8.96	38.31 2.88 -4.68	38.31 2.89 -4.58	38.29 2.75 -6.19	38.30 2.75 -6.20	37.80 2.75 -5.70	37.75 3.14 -1.16	37.71 3.14 -1.13	36.88 3.13 -0.32	36.83 3.06 -1.16	36.89 3.16 0.00	36.83 3.06 -1.12	36.84 3.16 0.00	20.67 1.77 0.00
ASTORIA_GT_12 24226	18.34 1.57 0.00	17.69 1.52 0.00	16.88 1.45 0.00	16.88 1.45 0.00	16.88 1.45 0.00	17.69 1.52 0.00	31.91 2.74 0.00	37.81 3.24 0.00	37.70 2.90 -3.90	38.10 2.87 -4.61	38.27 2.51 -8.96	38.31 2.88 -4.68	38.31 2.89 -4.58	38.29 2.75 -6.19	38.30 2.75 -6.20	37.80 2.75 -5.70	37.75 3.14 -1.16	37.71 3.14 -1.13	36.88 3.13 -0.32	36.83 3.06 -1.16	36.89 3.16 0.00	36.83 3.06 -1.12	36.84 3.16 0.00	20.67 1.77 0.00
ASTORIA_GT_13 24227	18.34 1.57 0.00	17.69 1.52 0.00	16.88 1.45 0.00	16.88 1.45 0.00	16.88 1.45 0.00	17.69 1.52 0.00	31.91 2.74 0.00	37.81 3.24 0.00	37.70 2.90 -3.90	38.10 2.87 -4.61	38.27 2.51 -8.96	38.31 2.88 -4.68	38.31 2.89 -4.58	38.29 2.75 -6.19	38.30 2.75 -6.20	37.80 2.75 -5.70	37.75 3.14 -1.16	37.71 3.14 -1.13	36.88 3.13 -0.32	36.83 3.06 -1.16	36.89 3.16 0.00	36.83 3.06 -1.12	36.84 3.16 0.00	20.67 1.77 0.00
ASTORIA_GT_5 24106	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT_7 24107	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT_8 24108	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA_GT_9 24109	18.42 1.65 0.00	17.76 1.59 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.76 1.59 0.00	32.04 2.87 0.00	37.98 3.41 0.00	37.84 3.04 -3.90	38.25 3.02 -4.61	38.40 2.64 -8.96	38.46 3.03 -4.68	38.46 3.04 -4.58	38.43 2.89 -6.19	38.44 2.89 -6.20	37.94 2.89 -5.70	37.91 3.30 -1.16	37.86 3.29 -1.13	37.04 3.29 -0.32	36.98 3.21 -1.16	37.05 3.32 0.00	36.99 3.22 -1.12	37.00 3.32 0.00	20.76 1.86 0.00
ASTORIA___3 23516	18.36 1.59 0.00	17.70 1.53 0.00	16.89 1.46 0.00	16.89 1.46 0.00	16.89 1.46 0.00	17.70 1.53 0.00	31.93 2.76 0.00	37.84 3.27 0.00	37.72 2.92 -3.90	38.12 2.89 -4.61	38.29 2.53 -8.96	38.34 2.91 -4.68	38.33 2.91 -4.58	38.31 2.77 -6.19	38.32 2.77 -6.20	37.82 2.77 -5.70	37.77 3.16 -1.16	37.73 3.16 -1.13	36.91 3.16 -0.32	36.85 3.08 -1.16	36.92 3.19 0.00	36.86 3.09 -1.12	36.86 3.18 0.00	20.69 1.79 0.00

ASTORIA___4 23517	18.33 1.56 0.00	17.67 1.50 0.00	16.87 1.44 0.00	16.87 1.44 0.00	16.87 1.44 0.00	17.67 1.50 0.00	31.88 2.71 0.00	37.79 3.22 0.00	37.67 2.87 -3.90	38.08 2.85 -4.61	38.25 2.49 -8.96	38.29 2.86 -4.68	38.29 2.87 -4.58	38.27 2.73 -6.19	38.28 2.73 -6.20	37.78 2.73 -5.70	37.72 3.11 -1.16	37.68 3.11 -1.13	36.86 3.11 -0.32	36.80 3.03 -1.16	36.87 3.14 0.00	36.81 3.04 -1.12	36.81 3.13 0.00	20.66 1.76 0.00
ASTORIA___5 23518	18.35 1.58 0.00	17.69 1.52 0.00	16.88 1.45 0.00	16.88 1.45 0.00	16.88 1.45 0.00	17.69 1.52 0.00	31.91 2.74 0.00	37.82 3.25 0.00	37.70 2.90 -3.90	38.11 2.88 -4.61	38.28 2.52 -8.96	38.32 2.89 -4.68	38.32 2.90 -4.58	38.30 2.76 -6.19	38.31 2.76 -6.20	37.81 2.76 -5.70	37.76 3.15 -1.16	37.71 3.14 -1.13	36.89 3.14 -0.32	36.84 3.07 -1.16	36.90 3.17 0.00	36.84 3.07 -1.12	36.85 3.17 0.00	20.68 1.78 0.00
ASTRIA 10-13____ 23663	18.34 1.57 0.00	17.69 1.52 0.00	16.88 1.45 0.00	16.88 1.45 0.00	16.88 1.45 0.00	17.69 1.52 0.00	31.91 2.74 0.00	37.81 3.24 0.00	37.70 2.90 -3.90	38.10 2.87 -4.61	38.27 2.51 -8.96	38.31 2.88 -4.68	38.31 2.89 -4.58	38.29 2.75 -6.19	38.30 2.75 -6.20	37.80 2.75 -5.70	37.75 3.14 -1.16	37.71 3.14 -1.13	36.88 3.13 -0.32	36.83 3.06 -1.16	36.89 3.16 0.00	36.83 3.06 -1.12	36.84 3.16 0.00	20.67 1.77 0.00
BARRETT 1-8___GRP4 24034	18.50 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.13 3.56 0.02	34.09 3.19 -2.34	33.78 3.16 -4.28	29.56 2.76 -8.46	33.92 3.17 -3.40	34.02 3.18 -3.16	32.38 3.03 -5.67	32.38 3.03 -5.68	32.38 3.03 -5.68	36.90 3.45 -0.33	36.89 3.45 -0.32	36.88 3.45 -0.32	35.97 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	20.85 1.95 -11.28
BARRETT 9-12___GRP3 24033	18.50 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.13 3.56 0.02	34.09 3.19 -2.34	33.78 3.16 -4.28	29.56 2.76 -8.46	33.92 3.17 -3.40	34.02 3.18 -3.16	32.38 3.03 -5.67	32.38 3.03 -5.68	32.38 3.03 -5.68	36.90 3.45 -0.33	36.89 3.45 -0.32	36.88 3.45 -0.32	35.97 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	20.85 1.95 -11.28
BARRETT_IC_1 23704	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.11 3.56 0.02	36.43 3.19 -2.34	38.06 3.16 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.05 3.03 -5.67	38.06 3.03 -5.68	38.06 3.03 -5.68	37.23 3.45 -0.33	37.21 3.45 -0.32	37.20 3.45 -0.32	36.46 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	32.13 1.95 -11.28
BARRETT_IC_10 23701	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.11 3.56 0.02	36.43 3.19 -2.34	38.06 3.16 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.05 3.03 -5.67	38.06 3.03 -5.68	38.06 3.03 -5.68	37.23 3.45 -0.33	37.21 3.45 -0.32	37.20 3.45 -0.32	36.46 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	32.13 1.95 -11.28
BARRETT_IC_11 23702	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.11 3.56 0.02	36.43 3.19 -2.34	38.06 3.16 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.05 3.03 -5.67	38.06 3.03 -5.68	38.06 3.03 -5.68	37.23 3.45 -0.33	37.21 3.45 -0.32	37.20 3.45 -0.32	36.46 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	32.13 1.95 -11.28
BARRETT_IC_12 23703	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.11 3.56 0.02	36.43 3.19 -2.34	38.06 3.16 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.05 3.03 -5.67	38.06 3.03 -5.68	38.06 3.03 -5.68	37.23 3.45 -0.33	37.21 3.45 -0.32	37.20 3.45 -0.32	36.46 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	32.13 1.95 -11.28
BARRETT_IC_2 23705	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.11 3.56 0.02	36.43 3.19 -2.34	38.06 3.16 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.05 3.03 -5.67	38.06 3.03 -5.68	38.06 3.03 -5.68	37.23 3.45 -0.33	37.21 3.45 -0.32	37.20 3.45 -0.32	36.46 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	32.13 1.95 -11.28
BARRETT_IC_3 23706	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.11 3.56 0.02	36.43 3.19 -2.34	38.06 3.16 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.05 3.03 -5.67	38.06 3.03 -5.68	38.06 3.03 -5.68	37.23 3.45 -0.33	37.21 3.45 -0.32	37.20 3.45 -0.32	36.46 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	32.13 1.95 -11.28
BARRETT_IC_4 23707	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.11 3.56 0.02	36.43 3.19 -2.34	38.06 3.16 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.05 3.03 -5.67	38.06 3.03 -5.68	38.06 3.03 -5.68	37.23 3.45 -0.33	37.21 3.45 -0.32	37.20 3.45 -0.32	36.46 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	32.13 1.95 -11.28
BARRETT_IC_5 23708	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.11 3.56 0.02	36.43 3.19 -2.34	38.06 3.16 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.05 3.03 -5.67	38.06 3.03 -5.68	38.06 3.03 -5.68	37.23 3.45 -0.33	37.21 3.45 -0.32	37.20 3.45 -0.32	36.46 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	32.13 1.95 -11.28
BARRETT_IC_6 23709	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.11 3.56 0.02	36.43 3.19 -2.34	38.06 3.16 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.05 3.03 -5.67	38.06 3.03 -5.68	38.06 3.03 -5.68	37.23 3.45 -0.33	37.21 3.45 -0.32	37.20 3.45 -0.32	36.46 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	32.13 1.95 -11.28
BARRETT_IC_7 23710	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.11 3.56 0.02	36.43 3.19 -2.34	38.06 3.16 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.05 3.03 -5.67	38.06 3.03 -5.68	38.06 3.03 -5.68	37.23 3.45 -0.33	37.21 3.45 -0.32	37.20 3.45 -0.32	36.46 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	32.13 1.95 -11.28
BARRETT_IC_8 23711	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.11 3.56 0.02	36.43 3.19 -2.34	38.06 3.16 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.05 3.03 -5.67	38.06 3.03 -5.68	38.06 3.03 -5.68	37.23 3.45 -0.33	37.21 3.45 -0.32	37.20 3.45 -0.32	36.46 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	32.13 1.95 -11.28

BARRETT_IC_9 23700	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.11 3.56 0.02	36.43 3.19 -2.34	38.06 3.16 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.05 3.03 -5.67	38.06 3.03 -5.68	38.06 3.03 -5.68	37.23 3.45 -0.33	37.21 3.45 -0.32	37.20 3.45 -0.32	36.46 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	32.13 1.95 -11.28
BARRETT___1 23545	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.17 3.00 0.00	38.11 3.56 0.02	36.42 3.18 -2.34	38.05 3.15 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.04 3.02 -5.67	38.05 3.02 -5.68	38.05 3.02 -5.68	37.23 3.45 -0.33	37.20 3.44 -0.32	37.19 3.44 -0.32	36.46 3.36 -0.49	37.20 3.47 0.00	36.01 3.36 0.00	37.15 3.47 0.00	32.13 1.95 -11.28
BARRETT___2 23546	32.48 1.66 -14.05	17.77 1.60 0.00	16.96 1.53 0.00	16.96 1.53 0.00	16.96 1.53 0.00	17.77 1.60 0.00	32.06 2.89 0.00	37.97 3.42 0.02	36.30 3.06 -2.34	37.93 3.03 -4.28	37.91 2.65 -8.46	37.19 3.04 -3.40	37.05 3.05 -3.16	37.93 2.91 -5.67	37.94 2.91 -5.68	37.94 2.91 -5.68	37.09 3.31 -0.33	37.07 3.31 -0.32	37.06 3.31 -0.32	36.33 3.23 -0.49	37.07 3.34 0.00	35.88 3.23 0.00	37.01 3.33 0.00	32.05 1.87 -11.28
BEAVER RIVER___HYD 24048	16.32 -0.45 0.00	15.73 -0.44 0.00	15.01 -0.42 0.00	15.01 -0.42 0.00	15.01 -0.42 0.00	15.73 -0.44 0.00	28.38 -0.79 0.00	33.64 -0.93 0.00	30.12 -0.83 -0.05	29.88 -0.83 -0.09	26.08 -0.72 0.00	29.92 -0.83 0.00	30.01 -0.83 0.00	28.56 -0.79 0.00	28.56 -0.79 0.00	28.56 -0.79 0.00	32.55 -0.90 0.00	32.54 -0.90 0.00	32.53 -0.90 0.00	31.73 -0.88 0.00	32.82 -0.91 0.00	31.77 -0.88 0.00	32.77 -0.91 0.00	18.39 -0.51 0.00
BEEBEE ISLND___HYD 24027	16.77 0.00 0.00	16.17 0.00 0.00	15.43 0.00 0.00	15.43 0.00 0.00	15.43 0.00 0.00	16.17 0.00 0.00	29.17 0.00 0.00	34.57 0.00 0.00	30.99 0.00 -0.09	30.79 0.00 -0.17	26.80 0.00 0.00	30.75 0.00 0.00	30.84 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	33.45 0.00 0.00	33.44 0.00 0.00	33.43 0.00 0.00	32.61 0.00 0.00	33.73 0.00 0.00	32.65 0.00 0.00	33.68 0.00 0.00	18.90 0.00 0.00
BEEBEE_GT_13 23619	16.37 -0.40 0.00	15.79 -0.38 0.00	15.06 -0.37 0.00	15.06 -0.37 0.00	15.06 -0.37 0.00	15.79 -0.38 0.00	28.48 -0.69 0.00	33.75 -0.82 0.00	30.43 -0.73 -0.26	30.36 -0.73 -0.47	27.08 -0.64 -0.92	30.39 -0.73 -0.37	30.45 -0.73 -0.34	29.27 -0.70 -0.62	29.27 -0.70 -0.62	29.27 -0.70 -0.62	32.66 -0.79 0.00	32.65 -0.79 0.00	32.64 -0.79 0.00	31.84 -0.77 0.00	32.93 -0.80 0.00	31.88 -0.77 0.00	32.88 -0.80 0.00	18.45 -0.45 0.00
BETHLEHEM___STEEL 23779	16.04 -0.73 0.00	15.47 -0.70 0.00	14.76 -0.67 0.00	14.76 -0.67 0.00	14.76 -0.67 0.00	15.47 -0.70 0.00	27.90 -1.27 0.00	33.07 -1.50 0.00	29.90 -1.34 -0.34	29.90 -1.33 -0.61	26.85 -1.17 -1.22	29.90 -1.34 -0.49	29.96 -1.34 -0.46	28.89 -1.28 -0.82	28.89 -1.28 -0.82	28.89 -1.28 -0.82	31.99 -1.46 0.00	31.99 -1.45 0.00	31.98 -1.45 0.00	31.19 -1.42 0.00	32.26 -1.47 0.00	31.23 -1.42 0.00	32.21 -1.47 0.00	18.08 -0.82 0.00
BINGHAMTON___COGEN 23790	17.12 0.35 0.00	16.50 0.33 0.00	15.75 0.32 0.00	15.75 0.32 0.00	15.75 0.32 0.00	16.50 0.33 0.00	29.77 0.60 0.00	35.29 0.72 0.00	32.33 0.64 -0.79	32.69 0.63 -1.44	30.21 0.55 -2.86	32.54 0.64 -1.15	32.55 0.64 -1.07	31.88 0.61 -1.92	31.88 0.61 -1.92	31.88 0.61 -1.92	34.14 0.69 0.00	34.13 0.69 0.00	34.12 0.69 0.00	33.28 0.67 0.00	34.43 0.70 0.00	33.33 0.68 0.00	34.38 0.70 0.00	19.29 0.39 0.00
BLACK RIVER___HYD 24047	16.18 -0.59 0.00	15.60 -0.57 0.00	14.89 -0.54 0.00	14.89 -0.54 0.00	14.89 -0.54 0.00	15.60 -0.57 0.00	28.15 -1.02 0.00	33.36 -1.21 0.00	29.91 -1.08 -0.09	29.72 -1.07 -0.17	25.86 -0.94 0.00	29.67 -1.08 0.00	29.76 -1.08 0.00	28.32 -1.03 0.00	28.32 -1.03 0.00	28.32 -1.03 0.00	32.28 -1.17 0.00	32.27 -1.17 0.00	32.26 -1.17 0.00	31.47 -1.14 0.00	32.55 -1.18 0.00	31.51 -1.14 0.00	32.50 -1.18 0.00	18.24 -0.66 0.00
BOWLINE___1 23526	17.78 1.01 0.00	17.14 0.97 0.00	16.36 0.93 0.00	16.36 0.93 0.00	16.36 0.93 0.00	17.14 0.97 0.00	30.92 1.75 0.00	36.65 2.08 0.00	35.06 1.86 -2.30	36.66 1.84 -4.20	36.71 1.61 -8.30	35.94 1.85 -3.34	35.79 1.85 -3.10	36.67 1.76 -5.56	36.68 1.76 -5.57	36.68 1.76 -5.57	34.60 2.01 0.86	34.61 2.01 0.84	34.61 2.01 0.83	33.31 1.96 1.26	35.76 2.03 0.00	34.61 1.96 0.00	35.70 2.02 0.00	20.04 1.14 0.00
BOWLINE___2 23595	17.78 1.01 0.00	17.14 0.97 0.00	16.36 0.93 0.00	16.36 0.93 0.00	16.36 0.93 0.00	17.14 0.97 0.00	30.92 1.75 0.00	36.65 2.08 0.00	35.06 1.86 -2.30	36.66 1.84 -4.20	36.71 1.61 -8.30	35.94 1.85 -3.34	35.79 1.85 -3.10	36.67 1.76 -5.56	36.68 1.76 -5.57	36.68 1.76 -5.57	34.60 2.01 0.86	34.61 2.01 0.84	34.61 2.01 0.83	33.30 1.96 1.27	35.76 2.03 0.00	34.61 1.96 0.00	35.70 2.02 0.00	20.04 1.14 0.00
BROOKLYN_NAVY_YARD 23515	18.10 1.33 0.00	17.45 1.28 0.00	16.65 1.22 0.00	16.65 1.22 0.00	16.65 1.22 0.00	17.45 1.28 0.00	31.48 2.31 0.00	37.31 2.74 0.00	35.69 2.45 -2.34	37.33 2.43 -4.28	37.37 2.13 -8.44	36.58 2.44 -3.39	36.45 2.45 -3.16	37.34 2.33 -5.66	37.35 2.33 -5.67	37.35 2.33 -5.67	36.43 2.65 -0.33	36.41 2.65 -0.32	36.40 2.65 -0.32	35.69 2.59 -0.49	36.41 2.68 0.00	35.24 2.59 0.00	36.35 2.67 0.00	20.40 1.50 0.00
BURROWS___LYONSDAL 23803	16.79 0.02 0.00	16.19 0.02 0.00	15.45 0.02 0.00	15.45 0.02 0.00	15.45 0.02 0.00	16.19 0.02 0.00	29.21 0.04 0.00	34.61 0.04 0.00	30.94 0.04 0.00	30.66 0.04 0.00	26.83 0.03 0.00	30.79 0.04 0.00	30.88 0.04 0.00	29.39 0.04 0.00	29.39 0.04 0.00	29.39 0.04 0.00	33.49 0.04 0.00	33.48 0.04 0.00	33.47 0.04 0.00	32.65 0.04 0.00	33.77 0.04 0.00	32.69 0.04 0.00	33.72 0.04 0.00	18.92 0.02 0.00
CARR STREET_E__SYR 24060	16.50 -0.27 0.00	15.91 -0.26 0.00	15.18 -0.25 0.00	15.18 -0.25 0.00	15.18 -0.25 0.00	15.91 -0.26 0.00	28.70 -0.47 0.00	34.01 -0.56 0.00	30.60 -0.50 -0.20	30.49 -0.50 -0.37	27.12 -0.43 -0.75	30.55 -0.50 -0.30	30.62 -0.50 -0.28	29.37 -0.48 -0.50	29.37 -0.48 -0.50	29.37 -0.48 -0.50	32.91 -0.54 0.00	32.90 -0.54 0.00	32.89 -0.54 0.00	32.08 -0.53 0.00	33.18 -0.55 0.00	32.12 -0.53 0.00	33.13 -0.55 0.00	18.59 -0.31 0.00
CARTHAGE___PAPER 23857	16.18 -0.59 0.00	15.60 -0.57 0.00	14.89 -0.54 0.00	14.89 -0.54 0.00	14.89 -0.54 0.00	15.60 -0.57 0.00	28.15 -1.02 0.00	33.36 -1.21 0.00	29.90 -1.08 -0.08	29.70 -1.07 -0.15	25.86 -0.94 0.00	29.67 -1.08 0.00	29.76 -1.08 0.00	28.32 -1.03 0.00	28.32 -1.03 0.00	28.32 -1.03 0.00	32.28 -1.17 0.00	32.27 -1.17 0.00	32.26 -1.17 0.00	31.47 -1.14 0.00	32.55 -1.18 0.00	31.51 -1.14 0.00	32.50 -1.18 0.00	18.24 -0.66 0.00
CH_MISC_IPPS 23765	17.75 0.98 0.00	17.11 0.94 0.00	16.33 0.90 0.00	16.33 0.90 0.00	16.33 0.90 0.00	17.11 0.94 0.00	30.87 1.70 0.00	36.58 2.01 0.00	35.08 1.80 -2.38	36.74 1.78 -4.34	36.94 1.56 -8.58	35.99 1.79 -3.45	35.84 1.79 -3.21	36.80 1.71 -5.74	36.81 1.71 -5.75	36.81 1.71 -5.75	35.40 1.95 0.00	35.39 1.95 0.00	35.37 1.94 0.00	34.51 1.90 0.00	35.69 1.96 0.00	34.55 1.90 0.00	35.64 1.96 0.00	20.00 1.10 0.00

CH_RES_BVR_FALLS 23983	16.71 -0.06 0.00	16.12 -0.05 0.00	15.38 -0.05 0.00	15.38 -0.05 0.00	15.38 -0.05 0.00	16.12 -0.05 0.00	29.07 -0.10 0.00	34.46 -0.11 0.00	30.71 -0.10 0.09	30.35 -0.10 0.17	26.37 -0.09 0.34	30.51 -0.10 0.14	30.61 -0.10 0.13	29.02 -0.10 0.23	29.02 -0.10 0.23	29.02 -0.10 0.23	33.34 -0.11 0.00	33.33 -0.11 0.00	33.32 -0.11 0.00	32.50 -0.11 0.00	33.62 -0.11 0.00	32.54 -0.11 0.00	33.57 -0.11 0.00	18.84 -0.06 0.00
CH_RES_NIAGARA 23895	15.66 -1.11 0.00	15.10 -1.07 0.00	14.41 -1.02 0.00	14.41 -1.02 0.00	14.41 -1.02 0.00	15.10 -1.07 0.00	27.24 -1.93 0.00	32.28 -2.29 0.00	29.16 -2.05 -0.31	29.16 -2.03 -0.57	26.16 -1.77 -1.13	29.16 -2.04 -0.45	29.22 -2.04 -0.42	28.17 -1.94 -0.76	28.17 -1.94 -0.76	28.17 -1.94 -0.76	31.23 -2.22 0.00	31.23 -2.21 0.00	31.22 -2.21 0.00	30.45 -2.16 0.00	31.50 -2.23 0.00	30.49 -2.16 0.00	31.45 -2.23 0.00	17.65 -1.25 0.00
CH_RES_SYRACUSE 23985	16.29 -0.48 0.00	15.71 -0.46 0.00	14.99 -0.44 0.00	14.99 -0.44 0.00	14.99 -0.44 0.00	15.71 -0.46 0.00	28.34 -0.83 0.00	33.59 -0.98 0.00	30.24 -0.88 -0.22	30.16 -0.87 -0.41	26.87 -0.76 -0.83	30.21 -0.87 -0.33	30.28 -0.87 -0.31	29.07 -0.83 -0.55	29.08 -0.83 -0.56	29.08 -0.83 -0.56	32.50 -0.95 0.00	32.49 -0.95 0.00	32.48 -0.95 0.00	31.69 -0.92 0.00	32.77 -0.96 0.00	31.73 -0.92 0.00	32.73 -0.95 0.00	18.36 -0.54 0.00
CORNELL____ 23752	16.24 -0.53 0.00	15.66 -0.51 0.00	14.95 -0.48 0.00	14.95 -0.48 0.00	14.95 -0.48 0.00	15.66 -0.51 0.00	28.26 -0.91 0.00	33.49 -1.08 0.00	30.38 -0.97 -0.45	30.48 -0.96 -0.82	27.59 -0.84 -1.63	30.44 -0.96 -0.65	30.48 -0.97 -0.61	29.52 -0.92 -1.09	29.52 -0.92 -1.09	29.52 -0.92 -1.09	32.40 -1.05 0.00	32.39 -1.05 0.00	32.38 -1.05 0.00	31.59 -1.02 0.00	32.67 -1.06 0.00	31.63 -1.02 0.00	32.62 -1.06 0.00	18.31 -0.59 0.00
COXSACKIE___GT 23611	17.26 0.49 0.00	16.64 0.47 0.00	15.88 0.45 0.00	15.88 0.45 0.00	15.88 0.45 0.00	16.64 0.47 0.00	30.02 0.85 0.00	35.58 1.01 0.00	34.31 0.90 -2.51	36.09 0.89 -4.58	36.63 0.78 -9.05	35.29 0.90 -3.64	35.12 0.90 -3.38	36.26 0.85 -6.06	36.27 0.85 -6.07	36.27 0.85 -6.07	34.45 0.97 -0.03	34.44 0.97 -0.03	34.43 0.97 -0.03	33.61 0.95 -0.05	34.71 0.98 0.00	33.60 0.95 0.00	34.66 0.98 0.00	19.45 0.55 0.00
CRESCENT___HYD 24018	17.39 0.62 0.00	16.77 0.60 0.00	16.00 0.57 0.00	16.00 0.57 0.00	16.00 0.57 0.00	16.77 0.60 0.00	30.25 1.08 0.00	35.85 1.28 0.00	34.81 1.15 -2.76	36.79 1.14 -5.03	37.72 0.99 -9.93	35.88 1.14 -3.99	35.69 1.14 -3.71	37.09 1.09 -6.65	37.10 1.09 -6.66	37.10 1.09 -6.66	34.75 1.24 -0.06	34.74 1.24 -0.06	34.72 1.24 -0.05	33.90 1.21 -0.08	34.98 1.25 0.00	33.86 1.21 0.00	34.93 1.25 0.00	19.60 0.70 0.00
DANSKAMMER___1 23586	17.64 0.87 0.00	17.01 0.84 0.00	16.23 0.80 0.00	16.23 0.80 0.00	16.23 0.80 0.00	17.01 0.84 0.00	30.68 1.51 0.00	36.36 1.79 0.00	34.88 1.60 -2.38	36.55 1.59 -4.34	36.77 1.39 -8.58	35.79 1.59 -3.45	35.65 1.60 -3.21	36.61 1.52 -5.74	36.62 1.52 -5.75	36.62 1.52 -5.75	35.19 1.74 0.00	35.17 1.73 0.00	35.16 1.73 0.00	34.30 1.69 0.00	35.48 1.75 0.00	34.34 1.69 0.00	35.43 1.75 0.00	19.88 0.98 0.00
DANSKAMMER___2 23589	17.64 0.87 0.00	17.01 0.84 0.00	16.23 0.80 0.00	16.23 0.80 0.00	16.23 0.80 0.00	17.01 0.84 0.00	30.68 1.51 0.00	36.36 1.79 0.00	34.88 1.60 -2.38	36.55 1.59 -4.34	36.77 1.39 -8.58	35.79 1.59 -3.45	35.65 1.60 -3.21	36.61 1.52 -5.74	36.62 1.52 -5.75	36.62 1.52 -5.75	35.19 1.74 0.00	35.17 1.73 0.00	35.16 1.73 0.00	34.30 1.69 0.00	35.48 1.75 0.00	34.34 1.69 0.00	35.43 1.75 0.00	19.88 0.98 0.00
DANSKAMMER___3 23590	17.64 0.87 0.00	17.01 0.84 0.00	16.23 0.80 0.00	16.23 0.80 0.00	16.23 0.80 0.00	17.01 0.84 0.00	30.68 1.51 0.00	36.36 1.79 0.00	34.88 1.60 -2.38	36.55 1.59 -4.34	36.77 1.39 -8.58	35.79 1.59 -3.45	35.65 1.60 -3.21	36.61 1.52 -5.74	36.62 1.52 -5.75	36.62 1.52 -5.75	35.19 1.74 0.00	35.17 1.73 0.00	35.16 1.73 0.00	34.30 1.69 0.00	35.48 1.75 0.00	34.34 1.69 0.00	35.43 1.75 0.00	19.88 0.98 0.00
DANSKAMMER___4 23591	17.64 0.87 0.00	17.01 0.84 0.00	16.23 0.80 0.00	16.23 0.80 0.00	16.23 0.80 0.00	17.01 0.84 0.00	30.68 1.51 0.00	36.36 1.79 0.00	34.88 1.60 -2.38	36.55 1.59 -4.34	36.77 1.39 -8.58	35.79 1.59 -3.45	35.65 1.60 -3.21	36.61 1.52 -5.74	36.62 1.52 -5.75	36.62 1.52 -5.75	35.19 1.74 0.00	35.17 1.73 0.00	35.16 1.73 0.00	34.30 1.69 0.00	35.48 1.75 0.00	34.34 1.69 0.00	35.43 1.75 0.00	19.88 0.98 0.00
DANSKAMMER___DIESEL 23592	17.64 0.87 0.00	17.01 0.84 0.00	16.23 0.80 0.00	16.23 0.80 0.00	16.23 0.80 0.00	17.01 0.84 0.00	30.68 1.51 0.00	36.36 1.79 0.00	34.88 1.60 -2.38	36.55 1.59 -4.34	36.77 1.39 -8.58	35.79 1.59 -3.45	35.65 1.60 -3.21	36.61 1.52 -5.74	36.62 1.52 -5.75	36.62 1.52 -5.75	35.19 1.74 0.00	35.17 1.73 0.00	35.16 1.73 0.00	34.30 1.69 0.00	35.48 1.75 0.00	34.34 1.69 0.00	35.43 1.75 0.00	19.88 0.98 0.00
DASHVILLE___HYD 23610	17.63 0.86 0.00	17.00 0.83 0.00	16.22 0.79 0.00	16.22 0.79 0.00	16.22 0.79 0.00	17.00 0.83 0.00	30.67 1.50 0.00	36.35 1.78 0.00	34.87 1.59 -2.38	36.53 1.57 -4.34	36.76 1.38 -8.58	35.78 1.58 -3.45	35.64 1.59 -3.21	36.60 1.51 -5.74	36.61 1.51 -5.75	36.61 1.51 -5.75	35.17 1.72 0.00	35.16 1.72 0.00	35.15 1.72 0.00	34.29 1.68 0.00	35.47 1.74 0.00	34.33 1.68 0.00	35.41 1.73 0.00	19.87 0.97 0.00
DOGLEVILLE___HYD 23807	17.52 0.75 0.00	16.90 0.73 0.00	16.12 0.69 0.00	16.12 0.69 0.00	16.12 0.69 0.00	16.90 0.73 0.00	30.48 1.31 0.00	36.12 1.55 0.00	32.29 1.39 0.00	32.00 1.38 0.00	28.00 1.20 0.00	32.13 1.38 0.00	32.23 1.39 0.00	30.67 1.32 0.00	30.67 1.32 0.00	30.67 1.32 0.00	34.95 1.50 0.00	34.94 1.50 0.00	34.93 1.50 0.00	34.08 1.47 0.00	35.25 1.52 0.00	34.12 1.47 0.00	35.19 1.51 0.00	19.75 0.85 0.00
DUNKIRK___1 23563	16.02 -0.75 0.00	15.45 -0.72 0.00	14.74 -0.69 0.00	14.74 -0.69 0.00	14.74 -0.69 0.00	15.45 -0.72 0.00	27.87 -1.30 0.00	33.03 -1.54 0.00	29.88 -1.37 -0.35	29.90 -1.36 -0.64	26.88 -1.19 -1.27	29.89 -1.37 -0.51	29.95 -1.37 -0.48	28.90 -1.30 -0.85	28.90 -1.30 -0.85	28.90 -1.30 -0.85	31.96 -1.49 0.00	31.95 -1.49 0.00	31.94 -1.49 0.00	31.16 -1.45 0.00	32.23 -1.50 0.00	31.20 -1.45 0.00	32.18 -1.50 0.00	18.06 -0.84 0.00
DUNKIRK___2 23564	16.02 -0.75 0.00	15.45 -0.72 0.00	14.74 -0.69 0.00	14.74 -0.69 0.00	14.74 -0.69 0.00	15.45 -0.72 0.00	27.87 -1.30 0.00	33.03 -1.54 0.00	29.88 -1.37 -0.35	29.90 -1.36 -0.64	26.88 -1.19 -1.27	29.89 -1.37 -0.51	29.95 -1.37 -0.48	28.90 -1.30 -0.85	28.90 -1.30 -0.85	28.90 -1.30 -0.85	31.96 -1.49 0.00	31.95 -1.49 0.00	31.94 -1.49 0.00	31.16 -1.45 0.00	32.23 -1.50 0.00	31.20 -1.45 0.00	32.18 -1.50 0.00	18.06 -0.84 0.00
DUNKIRK___3 23565	16.01 -0.76 0.00	15.43 -0.74 0.00	14.73 -0.70 0.00	14.73 -0.70 0.00	14.73 -0.70 0.00	15.43 -0.74 0.00	27.84 -1.33 0.00	33.00 -1.57 0.00	29.84 -1.41 -0.35	29.88 -1.39 -0.65	26.87 -1.22 -1.29	29.87 -1.40 -0.52	29.92 -1.40 -0.48	28.87 -1.34 -0.86	28.87 -1.34 -0.86	28.87 -1.34 -0.86	31.93 -1.52 0.00	31.92 -1.52 0.00	31.91 -1.52 0.00	31.12 -1.49 0.00	32.19 -1.54 0.00	31.16 -1.49 0.00	32.15 -1.53 0.00	18.04 -0.86 0.00

DUNKIRK___4 23566	16.01 -0.76 0.00	15.43 -0.74 0.00	14.73 -0.70 0.00	14.73 -0.70 0.00	14.73 -0.70 0.00	15.43 -0.74 0.00	27.84 -1.33 0.00	33.00 -1.57 0.00	29.84 -1.41 -0.35	29.88 -1.39 -0.65	26.87 -1.22 -1.29	29.87 -1.40 -0.52	29.92 -1.40 -0.48	28.87 -1.34 -0.86	28.87 -1.34 -0.86	28.87 -1.34 -0.86	31.93 -1.52 0.00	31.92 -1.52 0.00	31.91 -1.52 0.00	31.12 -1.49 0.00	32.19 -1.54 0.00	31.16 -1.49 0.00	32.15 -1.53 0.00	18.04 -0.86 0.00
EAST HAMPTON___GT 23717	32.53 1.71 -14.05	17.82 1.65 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.82 1.65 0.00	32.15 2.98 0.00	38.07 3.53 0.03	36.40 3.16 -2.34	38.03 3.13 -4.28	38.00 2.74 -8.46	37.29 3.14 -3.40	37.15 3.15 -3.16	38.02 3.00 -5.67	38.03 3.00 -5.68	38.03 3.00 -5.68	37.20 3.42 -0.33	37.18 3.42 -0.32	37.17 3.42 -0.32	36.43 3.33 -0.49	37.18 3.45 0.00	35.99 3.34 0.00	37.12 3.44 0.00	32.11 1.93 -11.28
EAST RIVER___6 23660	18.28 1.51 0.00	17.63 1.46 0.00	16.82 1.39 0.00	16.82 1.39 0.00	16.82 1.39 0.00	17.63 1.46 0.00	31.80 2.63 0.00	37.68 3.11 0.00	36.02 2.78 -2.34	37.66 2.76 -4.28	37.65 2.41 -8.44	36.91 2.77 -3.39	36.78 2.78 -3.16	37.65 2.64 -5.66	37.66 2.64 -5.67	37.66 2.64 -5.67	36.79 3.01 -0.33	36.77 3.01 -0.32	36.76 3.01 -0.32	36.04 2.94 -0.49	36.77 3.04 0.00	35.59 2.94 0.00	36.71 3.03 0.00	20.60 1.70 0.00
EAST RIVER___7 23524	18.28 1.51 0.00	17.63 1.46 0.00	16.82 1.39 0.00	16.82 1.39 0.00	16.82 1.39 0.00	17.63 1.46 0.00	31.80 2.63 0.00	37.68 3.11 0.00	36.02 2.78 -2.34	37.66 2.76 -4.28	37.65 2.41 -8.44	36.91 2.77 -3.39	36.78 2.78 -3.16	37.65 2.64 -5.66	37.66 2.64 -5.67	37.66 2.64 -5.67	36.79 3.01 -0.33	36.77 3.01 -0.32	36.76 3.01 -0.32	36.04 2.94 -0.49	36.77 3.04 0.00	35.59 2.94 0.00	36.71 3.03 0.00	20.60 1.70 0.00
EAST_HAMPTON___DIESEL 23722	32.35 1.53 -14.05	17.65 1.48 0.00	16.84 1.41 0.00	16.84 1.41 0.00	16.84 1.41 0.00	17.65 1.48 0.00	31.83 2.66 0.00	37.70 3.16 0.03	36.06 2.82 -2.34	37.70 2.80 -4.28	37.71 2.45 -8.46	36.96 2.81 -3.40	36.81 2.81 -3.16	37.70 2.68 -5.67	37.71 2.68 -5.68	37.71 2.68 -5.68	36.83 3.05 -0.33	36.81 3.05 -0.32	36.80 3.05 -0.32	36.08 2.98 -0.49	36.81 3.08 0.00	35.63 2.98 0.00	36.75 3.07 0.00	31.91 1.73 -11.28
E_CANADA_CAP_HY 24051	16.97 0.20 0.00	16.37 0.20 0.00	15.62 0.19 0.00	15.62 0.19 0.00	15.62 0.19 0.00	16.37 0.20 0.00	29.52 0.35 0.00	34.99 0.42 0.00	34.67 0.37 -3.40	37.20 0.37 -6.21	39.39 0.32 -12.27	36.05 0.37 -4.93	35.80 0.37 -4.59	37.92 0.35 -8.22	37.93 0.35 -8.23	37.93 0.35 -8.23	33.88 0.40 -0.03	33.87 0.40 -0.03	33.86 0.40 -0.03	33.04 0.39 -0.04	34.14 0.41 0.00	33.04 0.39 0.00	34.09 0.41 0.00	19.13 0.23 0.00
E_CANADA_MHWK_HY 24050	17.52 0.75 0.00	16.90 0.73 0.00	16.12 0.69 0.00	16.12 0.69 0.00	16.12 0.69 0.00	16.90 0.73 0.00	30.48 1.31 0.00	36.12 1.55 0.00	32.29 1.39 0.00	32.00 1.38 0.00	28.00 1.20 0.00	32.13 1.38 0.00	32.23 1.39 0.00	30.67 1.32 0.00	30.67 1.32 0.00	30.67 1.32 0.00	34.95 1.50 0.00	34.94 1.50 0.00	34.93 1.50 0.00	34.08 1.47 0.00	35.25 1.52 0.00	34.12 1.47 0.00	35.19 1.51 0.00	19.75 0.85 0.00
E_FISHKILL___LBMP 23776	17.37 0.60 0.00	16.75 0.58 0.00	15.98 0.55 0.00	15.98 0.55 0.00	15.98 0.55 0.00	16.75 0.58 0.00	30.22 1.05 0.00	35.81 1.24 0.00	34.37 1.11 -2.36	36.02 1.10 -4.30	36.26 0.96 -8.50	35.26 1.10 -3.41	35.13 1.11 -3.18	36.09 1.05 -5.69	36.10 1.05 -5.70	36.10 1.05 -5.70	34.78 1.20 -0.13	34.76 1.20 -0.12	34.75 1.20 -0.12	33.97 1.17 -0.19	34.94 1.21 0.00	33.82 1.17 0.00	34.89 1.21 0.00	19.58 0.68 0.00
FAR ROCKAWAY___4 23548	32.52 1.70 -14.05	17.81 1.64 0.00	16.99 1.56 0.00	16.99 1.56 0.00	16.99 1.56 0.00	17.81 1.64 0.00	32.12 2.95 0.00	38.05 3.50 0.02	36.37 3.13 -2.34	38.00 3.10 -4.28	37.97 2.71 -8.46	37.26 3.11 -3.40	37.12 3.12 -3.16	37.99 2.97 -5.67	38.00 2.97 -5.68	38.00 2.97 -5.68	37.17 3.39 -0.33	37.15 3.39 -0.32	37.14 3.39 -0.32	36.40 3.30 -0.49	37.15 3.42 0.00	35.96 3.31 0.00	37.09 3.41 0.00	32.09 1.91 -11.28
FIBERTEK___ENERGY 23856	16.29 -0.48 0.00	15.71 -0.46 0.00	14.99 -0.44 0.00	14.99 -0.44 0.00	14.99 -0.44 0.00	15.71 -0.46 0.00	28.34 -0.83 0.00	33.59 -0.98 0.00	30.24 -0.88 -0.22	30.16 -0.87 -0.41	26.87 -0.76 -0.83	30.21 -0.87 -0.33	30.28 -0.87 -0.31	29.07 -0.83 -0.55	29.08 -0.83 -0.56	29.08 -0.83 -0.56	32.50 -0.95 0.00	32.49 -0.95 0.00	32.48 -0.95 0.00	31.69 -0.92 0.00	32.77 -0.96 0.00	31.73 -0.92 0.00	32.73 -0.95 0.00	18.36 -0.54 0.00
FITZPATRICK___ 23598	16.10 -0.67 0.00	15.52 -0.65 0.00	14.81 -0.62 0.00	14.81 -0.62 0.00	14.81 -0.62 0.00	15.52 -0.65 0.00	28.00 -1.17 0.00	33.18 -1.39 0.00	29.81 -1.24 -0.15	29.66 -1.23 -0.27	26.26 -1.08 -0.54	29.73 -1.24 -0.22	29.80 -1.24 -0.20	28.53 -1.18 -0.36	28.53 -1.18 -0.36	28.53 -1.18 -0.36	32.10 -1.35 0.00	32.10 -1.34 0.00	32.09 -1.34 0.00	31.30 -1.31 0.00	32.37 -1.36 0.00	31.34 -1.31 0.00	32.33 -1.35 0.00	18.14 -0.76 0.00
FORT ORANGE___ 23900	17.90 1.13 0.00	17.26 1.09 0.00	16.47 1.04 0.00	16.47 1.04 0.00	16.47 1.04 0.00	17.26 1.09 0.00	31.14 1.97 0.00	36.90 2.33 0.00	35.69 2.09 -2.70	37.63 2.07 -4.94	38.35 1.81 -9.74	36.75 2.08 -3.92	36.56 2.08 -3.64	37.86 1.98 -6.53	37.87 1.98 -6.54	37.87 1.98 -6.54	35.76 2.26 -0.05	35.75 2.26 -0.05	35.74 2.26 -0.05	34.89 2.20 -0.08	36.01 2.28 0.00	34.85 2.20 0.00	35.95 2.27 0.00	20.18 1.28 0.00
FORT_DRUM_COGEN 23780	16.14 -0.63 0.00	15.56 -0.61 0.00	14.85 -0.58 0.00	14.85 -0.58 0.00	14.85 -0.58 0.00	15.56 -0.61 0.00	28.07 -1.10 0.00	33.27 -1.30 0.00	29.83 -1.16 -0.09	29.64 -1.15 -0.17	25.79 -1.01 0.00	29.59 -1.16 0.00	29.68 -1.16 0.00	28.25 -1.10 0.00	28.25 -1.10 0.00	28.25 -1.10 0.00	32.19 -1.26 0.00	32.18 -1.26 0.00	32.17 -1.26 0.00	31.38 -1.23 0.00	32.46 -1.27 0.00	31.42 -1.23 0.00	32.41 -1.27 0.00	18.19 -0.71 0.00
FRANKLIN_FALL_HYD 24054	16.62 -0.15 0.00	16.02 -0.15 0.00	15.29 -0.14 0.00	15.29 -0.14 0.00	15.29 -0.14 0.00	16.02 -0.15 0.00	28.90 -0.27 0.00	34.25 -0.32 0.00	30.58 -0.28 0.04	30.27 -0.28 0.07	26.37 -0.25 0.18	30.40 -0.28 0.07	30.49 -0.28 0.07	28.96 -0.27 0.12	28.96 -0.27 0.12	28.96 -0.27 0.12	33.14 -0.31 0.00	33.13 -0.31 0.00	33.12 -0.31 0.00	32.31 -0.30 0.00	33.42 -0.31 0.00	32.35 -0.30 0.00	33.37 -0.31 0.00	18.73 -0.17 0.00
FULTON COGEN___ 23766	16.30 -0.47 0.00	15.72 -0.45 0.00	15.00 -0.43 0.00	15.00 -0.43 0.00	15.00 -0.43 0.00	15.72 -0.45 0.00	28.35 -0.82 0.00	33.60 -0.97 0.00	30.21 -0.87 -0.18	30.09 -0.86 -0.33	26.75 -0.75 -0.70	30.17 -0.86 -0.28	30.23 -0.87 -0.26	29.00 -0.82 -0.47	29.00 -0.82 -0.47	29.00 -0.82 -0.47	32.51 -0.94 0.00	32.50 -0.94 0.00	32.49 -0.94 0.00	31.69 -0.92 0.00	32.78 -0.95 0.00	31.73 -0.92 0.00	32.73 -0.95 0.00	18.37 -0.53 0.00
GARDENVILLE___LBMP 24039	15.65 -1.12 0.00	15.09 -1.08 0.00	14.40 -1.03 0.00	14.40 -1.03 0.00	14.40 -1.03 0.00	15.09 -1.08 0.00	27.22 -1.95 0.00	32.26 -2.31 0.00	29.17 -2.07 -0.34	29.19 -2.05 -0.62	26.24 -1.79 -1.23	29.19 -2.06 -0.50	29.24 -2.06 -0.46	28.22 -1.96 -0.83	28.22 -1.96 -0.83	28.22 -1.96 -0.83	31.21 -2.24 0.00	31.20 -2.24 0.00	31.19 -2.24 0.00	30.43 -2.18 0.00	31.47 -2.26 0.00	30.47 -2.18 0.00	31.43 -2.25 0.00	17.64 -1.26 0.00

GENERAL___MILLS 23808	16.04 -0.73 0.00	15.47 -0.70 0.00	14.76 -0.67 0.00	14.76 -0.67 0.00	14.76 -0.67 0.00	15.47 -0.70 0.00	27.90 -1.27 0.00	33.07 -1.50 0.00	29.90 -1.34 -0.34	29.90 -1.33 -0.61	26.85 -1.17 -1.22	29.90 -1.34 -0.49	29.96 -1.34 -0.46	28.89 -1.28 -0.82	28.89 -1.28 -0.82	28.89 -1.28 -0.82	31.99 -1.46 0.00	31.99 -1.45 0.00	31.98 -1.45 0.00	31.19 -1.42 0.00	32.26 -1.47 0.00	31.23 -1.42 0.00	32.21 -1.47 0.00	18.08 -0.82 0.00
GILBOA___ 23599	17.47 0.70 0.00	16.85 0.68 0.00	16.08 0.65 0.00	16.08 0.65 0.00	16.08 0.65 0.00	16.85 0.68 0.00	30.39 1.22 0.00	36.02 1.45 0.00	34.37 1.29 -2.18	35.88 1.28 -3.98	35.77 1.12 -7.85	35.20 1.29 -3.16	35.07 1.29 -2.94	35.84 1.23 -5.26	35.85 1.23 -5.27	35.85 1.23 -5.27	34.89 1.40 -0.04	34.87 1.40 -0.03	34.86 1.40 -0.03	34.02 1.36 -0.05	35.14 1.41 0.00	34.02 1.37 0.00	35.09 1.41 0.00	19.69 0.79 0.00
GINNA___ 23603	15.70 -1.07 0.00	15.14 -1.03 0.00	14.44 -0.99 0.00	14.44 -0.99 0.00	14.44 -0.99 0.00	15.14 -1.03 0.00	27.30 -1.87 0.00	32.36 -2.21 0.00	29.17 -1.98 -0.25	29.12 -1.96 -0.46	26.01 -1.71 -0.92	29.15 -1.97 -0.37	29.21 -1.97 -0.34	28.09 -1.88 -0.62	28.09 -1.88 -0.62	28.09 -1.88 -0.62	31.31 -2.14 0.00	31.30 -2.14 0.00	31.29 -2.14 0.00	30.52 -2.09 0.00	31.57 -2.16 0.00	30.56 -2.09 0.00	31.53 -2.15 0.00	17.69 -1.21 0.00
GLEN PARK___ 23778	16.31 -0.46 0.00	15.72 -0.45 0.00	15.00 -0.43 0.00	15.00 -0.43 0.00	15.00 -0.43 0.00	15.72 -0.45 0.00	28.37 -0.80 0.00	33.62 -0.95 0.00	30.15 -0.85 -0.10	29.97 -0.84 -0.19	26.06 -0.74 0.00	29.90 -0.85 0.00	29.99 -0.85 0.00	28.54 -0.81 0.00	28.54 -0.81 0.00	28.54 -0.81 0.00	32.53 -0.92 0.00	32.52 -0.92 0.00	32.51 -0.92 0.00	31.71 -0.90 0.00	32.80 -0.93 0.00	31.75 -0.90 0.00	32.75 -0.93 0.00	18.38 -0.52 0.00
GLENWOOD_IC_1_G5 23712	32.53 1.71 -14.05	17.82 1.65 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.82 1.65 0.00	32.15 2.98 0.00	38.09 3.53 0.01	36.40 3.16 -2.34	38.03 3.13 -4.28	38.00 2.74 -8.46	37.29 3.14 -3.40	37.15 3.15 -3.16	38.02 3.00 -5.67	38.03 3.00 -5.68	38.03 3.00 -5.68	37.20 3.42 -0.33	37.18 3.42 -0.32	37.17 3.42 -0.32	36.43 3.33 -0.49	37.18 3.45 0.00	35.99 3.34 0.00	37.12 3.44 0.00	32.11 1.93 -11.28
GLENWOOD_IC_2_G1 23688	32.50 1.68 -14.05	17.79 1.62 0.00	16.98 1.55 0.00	16.98 1.55 0.00	16.98 1.55 0.00	17.79 1.62 0.00	32.10 2.93 0.00	38.04 3.47 0.00	36.34 3.10 -2.34	37.97 3.07 -4.28	37.95 2.69 -8.46	37.23 3.08 -3.40	37.09 3.09 -3.16	37.96 2.94 -5.67	37.97 2.94 -5.68	37.97 2.94 -5.68	37.14 3.36 -0.33	37.11 3.35 -0.32	37.10 3.35 -0.32	36.37 3.27 -0.49	37.11 3.38 0.00	35.92 3.27 0.00	37.06 3.38 0.00	32.08 1.90 -11.28
GLENWOOD_IC_3_G1 23689	32.50 1.68 -14.05	17.79 1.62 0.00	16.98 1.55 0.00	16.98 1.55 0.00	16.98 1.55 0.00	17.79 1.62 0.00	32.10 2.93 0.00	38.04 3.47 0.00	36.34 3.10 -2.34	37.97 3.07 -4.28	37.95 2.69 -8.46	37.23 3.08 -3.40	37.09 3.09 -3.16	37.96 2.94 -5.67	37.97 2.94 -5.68	37.97 2.94 -5.68	37.14 3.36 -0.33	37.11 3.35 -0.32	37.10 3.35 -0.32	36.37 3.27 -0.49	37.11 3.38 0.00	35.92 3.27 0.00	37.06 3.38 0.00	32.08 1.90 -11.28
GLENWOOD___4 23550	32.50 1.68 -14.05	17.79 1.62 0.00	16.98 1.55 0.00	16.98 1.55 0.00	16.98 1.55 0.00	17.79 1.62 0.00	32.10 2.93 0.00	38.03 3.47 0.01	36.34 3.10 -2.34	37.97 3.07 -4.28	37.95 2.69 -8.46	37.23 3.08 -3.40	37.09 3.09 -3.16	37.96 2.94 -5.67	37.97 2.94 -5.68	37.97 2.94 -5.68	37.14 3.36 -0.33	37.11 3.35 -0.32	37.10 3.35 -0.32	36.37 3.27 -0.49	37.11 3.38 0.00	35.92 3.27 0.00	37.06 3.38 0.00	32.08 1.90 -11.28
GLENWOOD___5 23614	32.50 1.68 -14.05	17.79 1.62 0.00	16.98 1.55 0.00	16.98 1.55 0.00	16.98 1.55 0.00	17.79 1.62 0.00	32.10 2.93 0.00	38.03 3.47 0.01	36.34 3.10 -2.34	37.97 3.07 -4.28	37.95 2.69 -8.46	37.23 3.08 -3.40	37.09 3.09 -3.16	37.96 2.94 -5.67	37.97 2.94 -5.68	37.97 2.94 -5.68	37.14 3.36 -0.33	37.11 3.35 -0.32	37.10 3.35 -0.32	36.37 3.27 -0.49	37.11 3.38 0.00	35.92 3.27 0.00	37.06 3.38 0.00	32.08 1.90 -11.28
GOUDEY___7 23579	17.34 0.57 0.00	16.72 0.55 0.00	15.95 0.52 0.00	15.95 0.52 0.00	15.95 0.52 0.00	16.72 0.55 0.00	30.16 0.99 0.00	35.74 1.17 0.00	32.68 1.05 -0.73	33.00 1.04 -1.34	30.35 0.91 -2.64	32.85 1.04 -1.06	32.88 1.05 -0.99	32.12 1.00 -1.77	32.12 1.00 -1.77	32.12 1.00 -1.77	34.59 1.14 0.00	34.57 1.13 0.00	34.56 1.13 0.00	33.72 1.11 0.00	34.88 1.15 0.00	33.76 1.11 0.00	34.82 1.14 0.00	19.54 0.64 0.00
GOUDEY___8 23580	17.21 0.44 0.00	16.59 0.42 0.00	15.83 0.40 0.00	15.83 0.40 0.00	15.83 0.40 0.00	16.59 0.42 0.00	29.93 0.76 0.00	35.47 0.90 0.00	32.43 0.80 -0.73	32.75 0.79 -1.34	30.14 0.70 -2.64	32.61 0.80 -1.06	32.63 0.80 -0.99	31.88 0.76 -1.77	31.88 0.76 -1.77	31.88 0.76 -1.77	34.32 0.87 0.00	34.31 0.87 0.00	34.30 0.87 0.00	33.46 0.85 0.00	34.61 0.88 0.00	33.50 0.85 0.00	34.55 0.87 0.00	19.39 0.49 0.00
GOWANUS_GT_1_GRP 23732	18.38 1.61 0.00	17.72 1.55 0.00	16.91 1.48 0.00	16.91 1.48 0.00	16.91 1.48 0.00	17.72 1.55 0.00	31.96 2.79 0.00	37.88 3.31 0.00	33.86 2.96 -3.90	33.55 2.93 -4.61	29.37 2.57 -8.96	33.70 2.95 -4.68	33.79 2.95 -4.58	32.16 2.81 -6.19	32.16 2.81 -6.20	32.16 2.81 -5.70	36.65 3.20 -1.16	36.64 3.20 -1.13	36.63 3.20 -0.32	35.73 3.12 -1.16	36.96 3.23 0.00	35.78 3.13 -1.12	36.91 3.23 0.00	20.71 1.81 0.00
GOWANUS_GT_2_GRP 23617	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.98 2.81 0.00	37.90 3.33 0.00	33.88 2.98 -3.90	33.57 2.95 -4.61	29.38 2.58 -8.96	33.71 2.96 -4.68	33.81 2.97 -4.58	32.18 2.83 -6.19	32.18 2.83 -6.20	32.18 2.83 -5.70	36.68 3.23 -1.16	36.66 3.22 -1.13	36.65 3.22 -0.32	35.75 3.14 -1.16	36.98 3.25 0.00	35.80 3.15 -1.12	36.93 3.25 0.00	20.72 1.82 0.00
GOWANUS_GT_3_GRP 23618	18.38 1.61 0.00	17.72 1.55 0.00	16.91 1.48 0.00	16.91 1.48 0.00	16.91 1.48 0.00	17.72 1.55 0.00	31.96 2.79 0.00	37.88 3.31 0.00	33.86 2.96 -3.90	33.55 2.93 -4.61	29.37 2.57 -8.96	33.70 2.95 -4.68	33.79 2.95 -4.58	32.16 2.81 -6.19	32.16 2.81 -6.20	32.16 2.81 -5.70	36.65 3.20 -1.16	36.64 3.20 -1.13	36.63 3.20 -0.32	35.73 3.12 -1.16	36.96 3.23 0.00	35.78 3.13 -1.12	36.91 3.23 0.00	20.71 1.81 0.00
GOWANUS_GT_4_GRP 23751	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.98 2.81 0.00	37.90 3.33 0.00	33.88 2.98 -3.90	33.57 2.95 -4.61	29.38 2.58 -8.96	33.71 2.96 -4.68	33.81 2.97 -4.58	32.18 2.83 -6.19	32.18 2.83 -6.20	32.18 2.83 -5.70	36.68 3.23 -1.16	36.66 3.22 -1.13	36.65 3.22 -0.32	35.75 3.14 -1.16	36.98 3.25 0.00	35.80 3.15 -1.12	36.93 3.25 0.00	20.72 1.82 0.00
GOWANUS_GT1_1 24077	18.38 1.61 0.00	17.72 1.55 0.00	16.91 1.48 0.00	16.91 1.48 0.00	16.91 1.48 0.00	17.72 1.55 0.00	31.96 2.79 0.00	37.88 3.31 0.00	37.76 2.96 -3.90	38.16 2.93 -4.61	38.33 2.57 -8.96	38.38 2.95 -4.68	38.37 2.95 -4.58	38.35 2.81 -6.19	38.36 2.81 -6.20	37.86 2.81 -5.70	37.81 3.20 -1.16	37.77 3.20 -1.13	36.95 3.20 -0.32	36.89 3.12 -1.16	36.96 3.23 0.00	36.90 3.13 -1.12	36.91 3.23 0.00	20.71 1.81 0.00



GOWANUS_GT1_2 24078	18.38 1.61 0.00	17.72 1.55 0.00	16.91 1.48 0.00	16.91 1.48 0.00	16.91 1.48 0.00	17.72 1.55 0.00	31.96 2.79 0.00	37.88 3.31 0.00	37.76 2.96 -3.90	38.16 2.93 -4.61	38.33 2.57 -8.96	38.38 2.95 -4.68	38.37 2.95 -4.58	38.35 2.81 -6.19	38.36 2.81 -6.20	37.86 2.81 -5.70	37.81 3.20 -1.16	37.77 3.20 -1.13	36.95 3.20 -0.32	36.89 3.12 -1.16	36.96 3.23 0.00	36.90 3.13 -1.12	36.91 3.23 0.00	20.71 1.81 0.00
GOWANUS_GT1_3 24079	18.38 1.61 0.00	17.72 1.55 0.00	16.91 1.48 0.00	16.91 1.48 0.00	16.91 1.48 0.00	17.72 1.55 0.00	31.96 2.79 0.00	37.88 3.31 0.00	37.76 2.96 -3.90	38.16 2.93 -4.61	38.33 2.57 -8.96	38.38 2.95 -4.68	38.37 2.95 -4.58	38.35 2.81 -6.19	38.36 2.81 -6.20	37.86 2.81 -5.70	37.81 3.20 -1.16	37.77 3.20 -1.13	36.95 3.20 -0.32	36.89 3.12 -1.16	36.96 3.23 0.00	36.90 3.13 -1.12	36.91 3.23 0.00	20.71 1.81 0.00
GOWANUS_GT1_4 24080	18.38 1.61 0.00	17.72 1.55 0.00	16.91 1.48 0.00	16.91 1.48 0.00	16.91 1.48 0.00	17.72 1.55 0.00	31.96 2.79 0.00	37.88 3.31 0.00	37.76 2.96 -3.90	38.16 2.93 -4.61	38.33 2.57 -8.96	38.38 2.95 -4.68	38.37 2.95 -4.58	38.35 2.81 -6.19	38.36 2.81 -6.20	37.86 2.81 -5.70	37.81 3.20 -1.16	37.77 3.20 -1.13	36.95 3.20 -0.32	36.89 3.12 -1.16	36.96 3.23 0.00	36.90 3.13 -1.12	36.91 3.23 0.00	20.71 1.81 0.00
GOWANUS_GT1_5 24084	18.38 1.61 0.00	17.72 1.55 0.00	16.91 1.48 0.00	16.91 1.48 0.00	16.91 1.48 0.00	17.72 1.55 0.00	31.96 2.79 0.00	37.88 3.31 0.00	37.76 2.96 -3.90	38.16 2.93 -4.61	38.33 2.57 -8.96	38.38 2.95 -4.68	38.37 2.95 -4.58	38.35 2.81 -6.19	38.36 2.81 -6.20	37.86 2.81 -5.70	37.81 3.20 -1.16	37.77 3.20 -1.13	36.95 3.20 -0.32	36.89 3.12 -1.16	36.96 3.23 0.00	36.90 3.13 -1.12	36.91 3.23 0.00	20.71 1.81 0.00
GOWANUS_GT1_6 24111	18.38 1.61 0.00	17.72 1.55 0.00	16.91 1.48 0.00	16.91 1.48 0.00	16.91 1.48 0.00	17.72 1.55 0.00	31.96 2.79 0.00	37.88 3.31 0.00	37.76 2.96 -3.90	38.16 2.93 -4.61	38.33 2.57 -8.96	38.38 2.95 -4.68	38.37 2.95 -4.58	38.35 2.81 -6.19	38.36 2.81 -6.20	37.86 2.81 -5.70	37.81 3.20 -1.16	37.77 3.20 -1.13	36.95 3.20 -0.32	36.89 3.12 -1.16	36.96 3.23 0.00	36.90 3.13 -1.12	36.91 3.23 0.00	20.71 1.81 0.00
GOWANUS_GT1_7 24112	18.38 1.61 0.00	17.72 1.55 0.00	16.91 1.48 0.00	16.91 1.48 0.00	16.91 1.48 0.00	17.72 1.55 0.00	31.96 2.79 0.00	37.88 3.31 0.00	37.76 2.96 -3.90	38.16 2.93 -4.61	38.33 2.57 -8.96	38.38 2.95 -4.68	38.37 2.95 -4.58	38.35 2.81 -6.19	38.36 2.81 -6.20	37.86 2.81 -5.70	37.81 3.20 -1.16	37.77 3.20 -1.13	36.95 3.20 -0.32	36.89 3.12 -1.16	36.96 3.23 0.00	36.90 3.13 -1.12	36.91 3.23 0.00	20.71 1.81 0.00
GOWANUS_GT1_8 24113	18.38 1.61 0.00	17.72 1.55 0.00	16.91 1.48 0.00	16.91 1.48 0.00	16.91 1.48 0.00	17.72 1.55 0.00	31.96 2.79 0.00	37.88 3.31 0.00	37.76 2.96 -3.90	38.16 2.93 -4.61	38.33 2.57 -8.96	38.38 2.95 -4.68	38.37 2.95 -4.58	38.35 2.81 -6.19	38.36 2.81 -6.20	37.86 2.81 -5.70	37.81 3.20 -1.16	37.77 3.20 -1.13	36.95 3.20 -0.32	36.89 3.12 -1.16	36.96 3.23 0.00	36.90 3.13 -1.12	36.91 3.23 0.00	20.71 1.81 0.00
GOWANUS_GT2_1 24114	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.98 2.81 0.00	37.90 3.33 0.00	37.78 2.98 -3.90	38.18 2.95 -4.61	38.34 2.58 -8.96	38.39 2.96 -4.68	38.39 2.97 -4.58	38.37 2.83 -6.19	38.38 2.83 -6.20	37.88 2.83 -5.70	37.84 3.23 -1.16	37.79 3.22 -1.13	36.97 3.22 -0.32	36.91 3.14 -1.16	36.98 3.25 0.00	36.92 3.15 -1.12	36.93 3.25 0.00	20.72 1.82 0.00
GOWANUS_GT2_2 24115	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.98 2.81 0.00	37.90 3.33 0.00	37.78 2.98 -3.90	38.18 2.95 -4.61	38.34 2.58 -8.96	38.39 2.96 -4.68	38.39 2.97 -4.58	38.37 2.83 -6.19	38.38 2.83 -6.20	37.88 2.83 -5.70	37.84 3.23 -1.16	37.79 3.22 -1.13	36.97 3.22 -0.32	36.91 3.14 -1.16	36.98 3.25 0.00	36.92 3.15 -1.12	36.93 3.25 0.00	20.72 1.82 0.00
GOWANUS_GT2_3 24116	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.98 2.81 0.00	37.90 3.33 0.00	37.78 2.98 -3.90	38.18 2.95 -4.61	38.34 2.58 -8.96	38.39 2.96 -4.68	38.39 2.97 -4.58	38.37 2.83 -6.19	38.38 2.83 -6.20	37.88 2.83 -5.70	37.84 3.23 -1.16	37.79 3.22 -1.13	36.97 3.22 -0.32	36.91 3.14 -1.16	36.98 3.25 0.00	36.92 3.15 -1.12	36.93 3.25 0.00	20.72 1.82 0.00
GOWANUS_GT2_4 24117	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.98 2.81 0.00	37.90 3.33 0.00	37.78 2.98 -3.90	38.18 2.95 -4.61	38.34 2.58 -8.96	38.39 2.96 -4.68	38.39 2.97 -4.58	38.37 2.83 -6.19	38.38 2.83 -6.20	37.88 2.83 -5.70	37.84 3.23 -1.16	37.79 3.22 -1.13	36.97 3.22 -0.32	36.91 3.14 -1.16	36.98 3.25 0.00	36.92 3.15 -1.12	36.93 3.25 0.00	20.72 1.82 0.00
GOWANUS_GT2_5 24118	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.98 2.81 0.00	37.90 3.33 0.00	37.78 2.98 -3.90	38.18 2.95 -4.61	38.34 2.58 -8.96	38.39 2.96 -4.68	38.39 2.97 -4.58	38.37 2.83 -6.19	38.38 2.83 -6.20	37.88 2.83 -5.70	37.84 3.23 -1.16	37.79 3.22 -1.13	36.97 3.22 -0.32	36.91 3.14 -1.16	36.98 3.25 0.00	36.92 3.15 -1.12	36.93 3.25 0.00	20.72 1.82 0.00
GOWANUS_GT2_6 24119	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.98 2.81 0.00	37.90 3.33 0.00	37.78 2.98 -3.90	38.18 2.95 -4.61	38.34 2.58 -8.96	38.39 2.96 -4.68	38.39 2.97 -4.58	38.37 2.83 -6.19	38.38 2.83 -6.20	37.88 2.83 -5.70	37.84 3.23 -1.16	37.79 3.22 -1.13	36.97 3.22 -0.32	36.91 3.14 -1.16	36.98 3.25 0.00	36.92 3.15 -1.12	36.93 3.25 0.00	20.72 1.82 0.00
GOWANUS_GT2_7 24120	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.98 2.81 0.00	37.90 3.33 0.00	37.78 2.98 -3.90	38.18 2.95 -4.61	38.34 2.58 -8.96	38.39 2.96 -4.68	38.39 2.97 -4.58	38.37 2.83 -6.19	38.38 2.83 -6.20	37.88 2.83 -5.70	37.84 3.23 -1.16	37.79 3.22 -1.13	36.97 3.22 -0.32	36.91 3.14 -1.16	36.98 3.25 0.00	36.92 3.15 -1.12	36.93 3.25 0.00	20.72 1.82 0.00
GOWANUS_GT2_8 24121	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.98 2.81 0.00	37.90 3.33 0.00	37.78 2.98 -3.90	38.18 2.95 -4.61	38.34 2.58 -8.96	38.39 2.96 -4.68	38.39 2.97 -4.58	38.37 2.83 -6.19	38.38 2.83 -6.20	37.88 2.83 -5.70	37.84 3.23 -1.16	37.79 3.22 -1.13	36.97 3.22 -0.32	36.91 3.14 -1.16	36.98 3.25 0.00	36.92 3.15 -1.12	36.93 3.25 0.00	20.72 1.82 0.00
GOWANUS_GT3_1 24122	18.38 1.61 0.00	17.72 1.55 0.00	16.91 1.48 0.00	16.91 1.48 0.00	16.91 1.48 0.00	17.72 1.55 0.00	31.96 2.79 0.00	37.88 3.31 0.00	37.76 2.96 -3.90	38.16 2.93 -4.61	38.33 2.57 -8.96	38.38 2.95 -4.68	38.37 2.95 -4.58	38.35 2.81 -6.19	38.36 2.81 -6.20	37.86 2.81 -5.70	37.81 3.20 -1.16	37.77 3.20 -1.13	36.95 3.20 -0.32	36.89 3.12 -1.16	36.96 3.23 0.00	36.90 3.13 -1.12	36.91 3.23 0.00	20.71 1.81 0.00

GOWANUS_GT3_2 24123	18.38 <u>1.61</u> 0.00	17.72 <u>1.55</u> 0.00	16.91 <u>1.48</u> 0.00	16.91 <u>1.48</u> 0.00	16.91 <u>1.48</u> 0.00	17.72 <u>1.55</u> 0.00	31.96 <u>2.79</u> 0.00	37.88 <u>3.31</u> 0.00	37.76 <u>2.96</u> -3.90	38.16 <u>2.93</u> -4.61	38.33 <u>2.57</u> -8.96	38.38 <u>2.95</u> -4.68	38.37 <u>2.95</u> -4.58	38.35 <u>2.81</u> -6.19	38.36 <u>2.81</u> -6.20	37.86 <u>2.81</u> -5.70	37.81 <u>3.20</u> -1.16	37.77 <u>3.20</u> -1.13	36.95 <u>3.20</u> -0.32	36.89 <u>3.12</u> -1.16	36.96 <u>3.23</u> 0.00	36.90 <u>3.13</u> -1.12	36.91 <u>3.23</u> 0.00	20.71 <u>1.81</u> 0.00
GOWANUS_GT3_3 24124	18.38 <u>1.61</u> 0.00	17.72 <u>1.55</u> 0.00	16.91 <u>1.48</u> 0.00	16.91 <u>1.48</u> 0.00	16.91 <u>1.48</u> 0.00	17.72 <u>1.55</u> 0.00	31.96 <u>2.79</u> 0.00	37.88 <u>3.31</u> 0.00	37.76 <u>2.96</u> -3.90	38.16 <u>2.93</u> -4.61	38.33 <u>2.57</u> -8.96	38.38 <u>2.95</u> -4.68	38.37 <u>2.95</u> -4.58	38.35 <u>2.81</u> -6.19	38.36 <u>2.81</u> -6.20	37.86 <u>2.81</u> -5.70	37.81 <u>3.20</u> -1.16	37.77 <u>3.20</u> -1.13	36.95 <u>3.20</u> -0.32	36.89 <u>3.12</u> -1.16	36.96 <u>3.23</u> 0.00	36.90 <u>3.13</u> -1.12	36.91 <u>3.23</u> 0.00	20.71 <u>1.81</u> 0.00
GOWANUS_GT3_4 24125	18.38 <u>1.61</u> 0.00	17.72 <u>1.55</u> 0.00	16.91 <u>1.48</u> 0.00	16.91 <u>1.48</u> 0.00	16.91 <u>1.48</u> 0.00	17.72 <u>1.55</u> 0.00	31.96 <u>2.79</u> 0.00	37.88 <u>3.31</u> 0.00	37.76 <u>2.96</u> -3.90	38.16 <u>2.93</u> -4.61	38.33 <u>2.57</u> -8.96	38.38 <u>2.95</u> -4.68	38.37 <u>2.95</u> -4.58	38.35 <u>2.81</u> -6.19	38.36 <u>2.81</u> -6.20	37.86 <u>2.81</u> -5.70	37.81 <u>3.20</u> -1.16	37.77 <u>3.20</u> -1.13	36.95 <u>3.20</u> -0.32	36.89 <u>3.12</u> -1.16	36.96 <u>3.23</u> 0.00	36.90 <u>3.13</u> -1.12	36.91 <u>3.23</u> 0.00	20.71 <u>1.81</u> 0.00
GOWANUS_GT3_5 24126	18.38 <u>1.61</u> 0.00	17.72 <u>1.55</u> 0.00	16.91 <u>1.48</u> 0.00	16.91 <u>1.48</u> 0.00	16.91 <u>1.48</u> 0.00	17.72 <u>1.55</u> 0.00	31.96 <u>2.79</u> 0.00	37.88 <u>3.31</u> 0.00	37.76 <u>2.96</u> -3.90	38.16 <u>2.93</u> -4.61	38.33 <u>2.57</u> -8.96	38.38 <u>2.95</u> -4.68	38.37 <u>2.95</u> -4.58	38.35 <u>2.81</u> -6.19	38.36 <u>2.81</u> -6.20	37.86 <u>2.81</u> -5.70	37.81 <u>3.20</u> -1.16	37.77 <u>3.20</u> -1.13	36.95 <u>3.20</u> -0.32	36.89 <u>3.12</u> -1.16	36.96 <u>3.23</u> 0.00	36.90 <u>3.13</u> -1.12	36.91 <u>3.23</u> 0.00	20.71 <u>1.81</u> 0.00
GOWANUS_GT3_6 24127	18.38 <u>1.61</u> 0.00	17.72 <u>1.55</u> 0.00	16.91 <u>1.48</u> 0.00	16.91 <u>1.48</u> 0.00	16.91 <u>1.48</u> 0.00	17.72 <u>1.55</u> 0.00	31.96 <u>2.79</u> 0.00	37.88 <u>3.31</u> 0.00	37.76 <u>2.96</u> -3.90	38.16 <u>2.93</u> -4.61	38.33 <u>2.57</u> -8.96	38.38 <u>2.95</u> -4.68	38.37 <u>2.95</u> -4.58	38.35 <u>2.81</u> -6.19	38.36 <u>2.81</u> -6.20	37.86 <u>2.81</u> -5.70	37.81 <u>3.20</u> -1.16	37.77 <u>3.20</u> -1.13	36.95 <u>3.20</u> -0.32	36.89 <u>3.12</u> -1.16	36.96 <u>3.23</u> 0.00	36.90 <u>3.13</u> -1.12	36.91 <u>3.23</u> 0.00	20.71 <u>1.81</u> 0.00
GOWANUS_GT3_7 24128	18.38 <u>1.61</u> 0.00	17.72 <u>1.55</u> 0.00	16.91 <u>1.48</u> 0.00	16.91 <u>1.48</u> 0.00	16.91 <u>1.48</u> 0.00	17.72 <u>1.55</u> 0.00	31.96 <u>2.79</u> 0.00	37.88 <u>3.31</u> 0.00	37.76 <u>2.96</u> -3.90	38.16 <u>2.93</u> -4.61	38.33 <u>2.57</u> -8.96	38.38 <u>2.95</u> -4.68	38.37 <u>2.95</u> -4.58	38.35 <u>2.81</u> -6.19	38.36 <u>2.81</u> -6.20	37.86 <u>2.81</u> -5.70	37.81 <u>3.20</u> -1.16	37.77 <u>3.20</u> -1.13	36.95 <u>3.20</u> -0.32	36.89 <u>3.12</u> -1.16	36.96 <u>3.23</u> 0.00	36.90 <u>3.13</u> -1.12	36.91 <u>3.23</u> 0.00	20.71 <u>1.81</u>

GREENIDGE___3 23582	16.00 -0.77 0.00	15.43 -0.74 0.00	14.72 -0.71 0.00	14.72 -0.71 0.00	14.72 -0.71 0.00	15.43 -0.74 0.00	27.83 -1.34 0.00	32.99 -1.58 0.00	29.89 -1.41 -0.40	29.95 -1.40 -0.73	27.01 -1.23 -1.44	29.92 -1.41 -0.58	29.97 -1.41 -0.54	28.98 -1.34 -0.97	28.98 -1.34 -0.97	28.98 -1.34 -0.97	31.92 -1.53 0.00	31.91 -1.53 0.00	31.90 -1.53 0.00	31.12 -1.49 0.00	32.19 -1.54 0.00	31.16 -1.49 0.00	32.14 -1.54 0.00	18.03 -0.87 0.00
GREENIDGE___4 23583	15.98 -0.79 0.00	15.41 -0.76 0.00	14.70 -0.73 0.00	14.70 -0.73 0.00	14.70 -0.73 0.00	15.41 -0.76 0.00	27.79 -1.38 0.00	32.94 -1.63 0.00	29.84 -1.46 -0.40	29.90 -1.45 -0.73	26.97 -1.27 -1.44	29.88 -1.45 -0.58	29.92 -1.46 -0.54	28.93 -1.39 -0.97	28.93 -1.39 -0.97	28.93 -1.39 -0.97	31.87 -1.58 0.00	31.86 -1.58 0.00	31.85 -1.58 0.00	31.07 -1.54 0.00	32.14 -1.59 0.00	31.11 -1.54 0.00	32.09 -1.59 0.00	18.01 -0.89 0.00
HARZA MOOSE___RIVER 24016	16.79 0.02 0.00	16.19 0.02 0.00	15.45 0.02 0.00	15.45 0.02 0.00	15.45 0.02 0.00	16.19 0.02 0.00	29.21 0.04 0.00	34.61 0.04 0.00	30.94 0.04 0.00	30.66 0.04 0.00	26.83 0.03 0.00	30.79 0.04 0.00	30.88 0.04 0.00	29.39 0.04 0.00	29.39 0.04 0.00	29.39 0.04 0.00	33.49 0.04 0.00	33.48 0.04 0.00	33.47 0.04 0.00	32.65 0.04 0.00	33.77 0.04 0.00	32.69 0.04 0.00	33.72 0.04 0.00	18.92 0.02 0.00
HEMPSTEAD___ 23647	32.45 1.63 -14.05	17.74 1.57 0.00	16.93 1.50 0.00	16.93 1.50 0.00	16.93 1.50 0.00	17.74 1.57 0.00	32.01 2.84 0.00	37.91 3.36 0.02	36.24 3.00 -2.34	37.88 2.98 -4.28	37.87 2.61 -8.46	37.14 2.99 -3.40	37.00 3.00 -3.16	37.87 2.85 -5.67	37.88 2.85 -5.68	37.88 2.85 -5.68	37.03 3.25 -0.33	37.01 3.25 -0.32	37.00 3.25 -0.32	36.27 3.17 -0.49	37.01 3.28 0.00	35.82 3.17 0.00	36.96 3.28 0.00	32.02 1.84 -11.28
HICKLING___1 23621	16.99 0.22 0.00	16.39 0.22 0.00	15.64 0.21 0.00	15.64 0.21 0.00	15.64 0.21 0.00	16.39 0.22 0.00	29.56 0.39 0.00	35.03 0.46 0.00	31.81 0.41 -0.50	31.94 0.41 -0.91	28.97 0.36 -1.81	31.89 0.41 -0.73	31.93 0.41 -0.68	30.95 0.39 -1.21	30.96 0.39 -1.22	30.96 0.39 -1.22	33.90 0.45 0.00	33.89 0.45 0.00	33.88 0.45 0.00	33.05 0.44 0.00	34.18 0.45 0.00	33.09 0.44 0.00	34.13 0.45 0.00	19.15 0.25 0.00
HICKLING___2 23622	16.97 0.20 0.00	16.37 0.20 0.00	15.62 0.19 0.00	15.62 0.19 0.00	15.62 0.19 0.00	16.37 0.20 0.00	29.53 0.36 0.00	34.99 0.42 0.00	31.78 0.38 -0.50	31.90 0.37 -0.91	28.94 0.33 -1.81	31.85 0.37 -0.73	31.90 0.38 -0.68	30.92 0.36 -1.21	30.93 0.36 -1.22	30.93 0.36 -1.22	33.86 0.41 0.00	33.85 0.41 0.00	33.84 0.41 0.00	33.01 0.40 0.00	34.14 0.41 0.00	33.05 0.40 0.00	34.09 0.41 0.00	19.13 0.23 0.00
HIGH FALLS___HY 23754	17.43 0.66 0.00	16.80 0.63 0.00	16.03 0.60 0.00	16.03 0.60 0.00	16.03 0.60 0.00	16.80 0.63 0.00	30.31 1.14 0.00	35.92 1.35 0.00	34.45 1.21 -2.34	36.08 1.20 -4.26	36.27 1.05 -8.42	35.33 1.20 -3.38	35.20 1.21 -3.15	36.14 1.15 -5.64	36.15 1.15 -5.65	36.15 1.15 -5.65	34.74 1.31 0.02	34.73 1.31 0.02	34.72 1.31 0.02	33.86 1.28 0.03	35.05 1.32 0.00	33.93 1.28 0.00	35.00 1.32 0.00	19.64 0.74 0.00
HILLBURN___GT 23639	17.68 0.91 0.00	17.04 0.87 0.00	16.26 0.83 0.00	16.26 0.83 0.00	16.26 0.83 0.00	17.04 0.87 0.00	30.75 1.58 0.00	36.44 1.87 0.00	34.87 1.67 -2.30	36.46 1.65 -4.19	36.52 1.45 -8.27	35.73 1.66 -3.32	35.60 1.67 -3.09	36.48 1.59 -5.54	36.49 1.59 -5.55	36.49 1.59 -5.55	34.54 1.81 0.72	34.54 1.81 0.71	34.54 1.81 0.70	33.31 1.76 1.06	35.55 1.82 0.00	34.41 1.76 0.00	35.50 1.82 0.00	19.92 1.02 0.00
HOLTSVIL 1-5___GRP1 24031	18.53 1.76 -14.05	17.87 1.70 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.87 1.70 0.00	32.23 3.06 0.00	38.20 3.63 0.03	34.14 3.24 -2.34	33.83 3.21 -4.28	29.61 2.81 -8.46	33.98 3.23 -3.40	34.08 3.24 -3.16	32.43 3.08 -5.67	32.43 3.08 -5.68	32.43 3.08 -5.68	36.96 3.51 -0.33	36.95 3.51 -0.32	36.94 3.51 -0.32	36.03 3.42 -0.49	37.27 3.54 0.00	36.08 3.43 0.00	37.22 3.54 0.00	20.88 1.98 -11.28
HOLTSVIL6-10___GRP2 24032	18.53 1.76 -14.05	17.87 1.70 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.87 1.70 0.00	32.23 3.06 0.00	38.20 3.63 0.03	34.14 3.24 -2.34	33.83 3.21 -4.28	29.61 2.81 -8.46	33.98 3.23 -3.40	34.08 3.24 -3.16	32.43 3.08 -5.67	32.43 3.08 -5.68	32.43 3.08 -5.68	36.96 3.51 -0.33	36.95 3.51 -0.32	36.94 3.51 -0.32	36.03 3.42 -0.49	37.27 3.54 0.00	36.08 3.43 0.00	37.22 3.54 0.00	20.88 1.98 -11.28
HOLTSVILLE_IC_1 23690	32.58 1.76 -14.05	17.87 1.70 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.87 1.70 0.00	32.23 3.06 0.00	38.17 3.63 0.03	36.48 3.24 -2.34	38.11 3.21 -4.28	38.07 2.81 -8.46	37.38 3.23 -3.40	37.24 3.24 -3.16	38.10 3.08 -5.67	38.11 3.08 -5.68	38.11 3.08 -5.68	37.29 3.51 -0.33	37.27 3.51 -0.32	37.26 3.51 -0.32	36.52 3.42 -0.49	37.27 3.54 0.00	36.08 3.43 0.00	37.22 3.54 0.00	32.16 1.98 -11.28
HOLTSVILLE_IC_10 23699	32.58 1.76 -14.05	17.87 1.70 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.87 1.70 0.00	32.23 3.06 0.00	38.17 3.63 0.03	36.48 3.24 -2.34	38.11 3.21 -4.28	38.07 2.81 -8.46	37.38 3.23 -3.40	37.24 3.24 -3.16	38.10 3.08 -5.67	38.11 3.08 -5.68	38.11 3.08 -5.68	37.29 3.51 -0.33	37.27 3.51 -0.32	37.26 3.51 -0.32	36.52 3.42 -0.49	37.27 3.54 0.00	36.08 3.43 0.00	37.22 3.54 0.00	32.16 1.98 -11.28
HOLTSVILLE_IC_2 23691	32.58 1.76 -14.05	17.87 1.70 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.87 1.70 0.00	32.23 3.06 0.00	38.17 3.63 0.03	36.48 3.24 -2.34	38.11 3.21 -4.28	38.07 2.81 -8.46	37.38 3.23 -3.40	37.24 3.24 -3.16	38.10 3.08 -5.67	38.11 3.08 -5.68	38.11 3.08 -5.68	37.29 3.51 -0.33	37.27 3.51 -0.32	37.26 3.51 -0.32	36.52 3.42 -0.49	37.27 3.54 0.00	36.08 3.43 0.00	37.22 3.54 0.00	32.16 1.98 -11.28
HOLTSVILLE_IC_3 23692	32.58 1.76 -14.05	17.87 1.70 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.87 1.70 0.00	32.23 3.06 0.00	38.17 3.63 0.03	36.48 3.24 -2.34	38.11 3.21 -4.28	38.07 2.81 -8.46	37.38 3.23 -3.40	37.24 3.24 -3.16	38.10 3.08 -5.67	38.11 3.08 -5.68	38.11 3.08 -5.68	37.29 3.51 -0.33	37.27 3.51 -0.32	37.26 3.51 -0.32	36.52 3.42 -0.49	37.27 3.54 0.00	36.08 3.43 0.00	37.22 3.54 0.00	32.16 1.98 -11.28
HOLTSVILLE_IC_4 23693	32.58 1.76 -14.05	17.87 1.70 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.87 1.70 0.00	32.23 3.06 0.00	38.17 3.63 0.03	36.48 3.24 -2.34	38.11 3.21 -4.28	38.07 2.81 -8.46	37.38 3.23 -3.40	37.24 3.24 -3.16	38.10 3.08 -5.67	38.11 3.08 -5.68	38.11 3.08 -5.68	37.29 3.51 -0.33	37.27 3.51 -0.32	37.26 3.51 -0.32	36.52 3.42 -0.49	37.27 3.54 0.00	36.08 3.43 0.00	37.22 3.54 0.00	32.16 1.98 -11.28
HOLTSVILLE_IC_5 23694	32.58 1.76 -14.05	17.87 1.70 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.87 1.70 0.00	32.23 3.06 0.00	38.17 3.63 0.03	36.48 3.24 -2.34	38.11 3.21 -4.28	38.07 2.81 -8.46	37.38 3.23 -3.40	37.24 3.24 -3.16	38.10 3.08 -5.67	38.11 3.08 -5.68	38.11 3.08 -5.68	37.29 3.51 -0.33	37.27 3.51 -0.32	37.26 3.51 -0.32	36.52 3.42 -0.49	37.27 3.54 0.00	36.08 3.43 0.00	37.22 3.54 0.00	32.16 1.98 -11.28

HOLTSVILLE_IC_6 23695	32.58 1.76 -14.05	17.87 1.70 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.87 1.70 0.00	32.23 3.06 0.00	38.17 3.63 0.03	36.48 3.24 -2.34	38.11 3.21 -4.28	38.07 2.81 -8.46	37.38 3.23 -3.40	37.24 3.24 -3.16	38.10 3.08 -5.67	38.11 3.08 -5.68	38.11 3.08 -5.68	37.29 3.51 -0.33	37.27 3.51 -0.32	37.26 3.51 -0.32	36.52 3.42 -0.49	37.27 3.54 0.00	36.08 3.43 0.00	37.22 3.54 0.00	32.16 1.98 -11.28
HOLTSVILLE_IC_7 23696	32.58 1.76 -14.05	17.87 1.70 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.87 1.70 0.00	32.23 3.06 0.00	38.17 3.63 0.03	36.48 3.24 -2.34	38.11 3.21 -4.28	38.07 2.81 -8.46	37.38 3.23 -3.40	37.24 3.24 -3.16	38.10 3.08 -5.67	38.11 3.08 -5.68	38.11 3.08 -5.68	37.29 3.51 -0.33	37.27 3.51 -0.32	37.26 3.51 -0.32	36.52 3.42 -0.49	37.27 3.54 0.00	36.08 3.43 0.00	37.22 3.54 0.00	32.16 1.98 -11.28
HOLTSVILLE_IC_8 23697	32.58 1.76 -14.05	17.87 1.70 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.87 1.70 0.00	32.23 3.06 0.00	38.17 3.63 0.03	36.48 3.24 -2.34	38.11 3.21 -4.28	38.07 2.81 -8.46	37.38 3.23 -3.40	37.24 3.24 -3.16	38.10 3.08 -5.67	38.11 3.08 -5.68	38.11 3.08 -5.68	37.29 3.51 -0.33	37.27 3.51 -0.32	37.26 3.51 -0.32	36.52 3.42 -0.49	37.27 3.54 0.00	36.08 3.43 0.00	37.22 3.54 0.00	32.16 1.98 -11.28
HOLTSVILLE_IC_9 23698	32.58 1.76 -14.05	17.87 1.70 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.87 1.70 0.00	32.23 3.06 0.00	38.17 3.63 0.03	36.48 3.24 -2.34	38.11 3.21 -4.28	38.07 2.81 -8.46	37.38 3.23 -3.40	37.24 3.24 -3.16	38.10 3.08 -5.67	38.11 3.08 -5.68	38.11 3.08 -5.68	37.29 3.51 -0.33	37.27 3.51 -0.32	37.26 3.51 -0.32	36.52 3.42 -0.49	37.27 3.54 0.00	36.08 3.43 0.00	37.22 3.54 0.00	32.16 1.98 -11.28
HQ_DAM_TRANS_STRIKE -23651	33.49 0.00 0.00	31.26 0.00 0.00	31.26 0.00 0.00	31.26 0.00 0.00	31.26 0.00 0.00	31.69 0.00 0.00	34.05 0.00 0.00	163.52 0.00 0.00	197.64 0.00 0.00	364.47 0.00 0.00	410.69 0.00 0.00	364.47 0.00 0.00	246.52 0.00 0.00	318.78 0.00 0.00	364.44 0.00 0.00	320.01 0.00 0.00	364.44 0.00 0.00	320.01 0.00 0.00	212.52 0.00 0.00	105.30 0.00 0.00	249.98 0.00 0.00	90.67 0.00 0.00	71.05 0.00 0.00	33.29 0.00 0.00
HQ_GEN_CEDARS 23644	15.50 -1.27 0.00	14.94 -1.23 0.00	14.26 -1.17 0.00	14.26 -1.17 0.00	14.26 -1.17 0.00	14.94 -1.23 0.00	26.96 -2.21 0.00	31.95 -2.62 0.00	28.56 -2.34 0.00	28.30 -2.32 0.00	24.77 -2.03 0.00	28.42 -2.33 0.00	28.50 -2.34 0.00	27.13 -2.22 0.00	27.13 -2.22 0.00	27.13 -2.22 0.00	30.91 -2.54 0.00	30.91 -2.53 0.00	30.90 -2.53 0.00	30.14 -2.47 0.00	31.17 -2.56 0.00	30.18 -2.47 0.00	31.13 -2.55 0.00	17.47 -1.43 0.00
HQ_GEN_CHAT DC 23651	16.55 -0.22 0.00	15.96 -0.21 0.00	15.23 -0.20 0.00	15.23 -0.20 0.00	15.23 -0.20 0.00	15.96 -0.21 0.00	28.78 -0.39 0.00	34.11 -0.46 0.00	30.49 -0.41 0.00	30.21 -0.41 0.00	26.44 -0.36 0.00	30.34 -0.41 0.00	30.43 -0.41 0.00	28.96 -0.39 0.00	28.96 -0.39 0.00	28.96 -0.39 0.00	33.01 -0.44 0.00	33.00 -0.44 0.00	32.99 -0.44 0.00	32.18 -0.43 0.00	33.28 -0.45 0.00	32.22 -0.43 0.00	33.23 -0.45 0.00	18.65 -0.25 0.00
HUDAV+59+74_TH_GRP 23620	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.48 2.91 0.00	33.50 2.60 -2.34	33.20 2.58 -4.28	29.06 2.26 -8.44	33.34 2.59 -3.39	33.44 2.60 -3.16	31.82 2.47 -5.66	31.82 2.47 -5.67	31.82 2.47 -5.67	36.27 2.82 -0.33	36.26 2.82 -0.32	36.25 2.82 -0.32	35.36 2.75 -0.49	36.57 2.84 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00
HUDSON AVE_GT_3 23810	18.22 1.45 0.00	17.57 1.40 0.00	16.76 1.33 0.00	16.76 1.33 0.00	16.76 1.33 0.00	17.57 1.40 0.00	31.69 2.52 0.00	37.56 2.99 0.00	35.91 2.67 -2.34	37.55 2.65 -4.28	37.56 2.32 -8.44	36.80 2.66 -3.39	36.66 2.66 -3.16	37.55 2.54 -5.66	37.56 2.54 -5.67	37.56 2.54 -5.67	36.67 2.89 -0.33	36.65 2.89 -0.32	36.64 2.89 -0.32	35.92 2.82 -0.49	36.65 2.92 0.00	35.47 2.82 0.00	36.59 2.91 0.00	20.53 1.63 0.00
HUDSON AVE_GT_4 23540	18.22 1.45 0.00	17.57 1.40 0.00	16.76 1.33 0.00	16.76 1.33 0.00	16.76 1.33 0.00	17.57 1.40 0.00	31.69 2.52 0.00	37.56 2.99 0.00	35.91 2.67 -2.34	37.55 2.65 -4.28	37.56 2.32 -8.44	36.80 2.66 -3.39	36.66 2.66 -3.16	37.55 2.54 -5.66	37.56 2.54 -5.67	37.56 2.54 -5.67	36.67 2.89 -0.33	36.65 2.89 -0.32	36.64 2.89 -0.32	35.92 2.82 -0.49	36.65 2.92 0.00	35.47 2.82 0.00	36.59 2.91 0.00	20.53 1.63 0.00
HUDSON AVE_GT_5 23657	18.22 1.45 0.00	17.57 1.40 0.00	16.76 1.33 0.00	16.76 1.33 0.00	16.76 1.33 0.00	17.57 1.40 0.00	31.69 2.52 0.00	37.56 2.99 0.00	35.91 2.67 -2.34	37.55 2.65 -4.28	37.56 2.32 -8.44	36.80 2.66 -3.39	36.66 2.66 -3.16	37.55 2.54 -5.66	37.56 2.54 -5.67	37.56 2.54 -5.67	36.67 2.89 -0.33	36.65 2.89 -0.32	36.64 2.89 -0.32	35.92 2.82 -0.49	36.65 2.92 0.00	35.47 2.82 0.00	36.59 2.91 0.00	20.53 1.63 0.00
HUNTLEY___63 23557	15.87 -0.90 0.00	15.30 -0.87 0.00	14.60 -0.83 0.00	14.60 -0.83 0.00	14.60 -0.83 0.00	15.30 -0.87 0.00	27.60 -1.57 0.00	32.71 -1.86 0.00	29.56 -1.66 -0.32	29.56 -1.64 -0.58	26.52 -1.44 -1.16	29.56 -1.65 -0.46	29.61 -1.66 -0.43	28.54 -1.58 -0.77	28.55 -1.58 -0.78	28.55 -1.58 -0.78	31.65 -1.80 0.00	31.64 -1.80 0.00	31.64 -1.79 0.00	30.86 -1.75 0.00	31.92 -1.81 0.00	30.90 -1.75 0.00	31.87 -1.81 0.00	17.89 -1.01 0.00
HUNTLEY___64 23558	15.87 -0.90 0.00	15.30 -0.87 0.00	14.60 -0.83 0.00	14.60 -0.83 0.00	14.60 -0.83 0.00	15.30 -0.87 0.00	27.60 -1.57 0.00	32.71 -1.86 0.00	29.56 -1.66 -0.32	29.56 -1.64 -0.58	26.52 -1.44 -1.16	29.56 -1.65 -0.46	29.61 -1.66 -0.43	28.54 -1.58 -0.77	28.55 -1.58 -0.78	28.55 -1.58 -0.78	31.65 -1.80 0.00	31.64 -1.80 0.00	31.64 -1.79 0.00	30.86 -1.75 0.00	31.92 -1.81 0.00	30.90 -1.75 0.00	31.87 -1.81 0.00	17.89 -1.01 0.00
HUNTLEY___65 23559	15.87 -0.90 0.00	15.30 -0.87 0.00	14.60 -0.83 0.00	14.60 -0.83 0.00	14.60 -0.83 0.00	15.30 -0.87 0.00	27.60 -1.57 0.00	32.71 -1.86 0.00	29.56 -1.66 -0.32	29.56 -1.64 -0.58	26.52 -1.44 -1.16	29.56 -1.65 -0.46	29.61 -1.66 -0.43	28.54 -1.58 -0.77	28.55 -1.58 -0.78	28.55 -1.58 -0.78	31.65 -1.80 0.00	31.64 -1.80 0.00	31.64 -1.79 0.00	30.86 -1.75 0.00	31.92 -1.81 0.00	30.90 -1.75 0.00	31.87 -1.81 0.00	17.89 -1.01 0.00
HUNTLEY___66 23560	15.87 -0.90 0.00	15.30 -0.87 0.00	14.60 -0.83 0.00	14.60 -0.83 0.00	14.60 -0.83 0.00	15.30 -0.87 0.00	27.60 -1.57 0.00	32.71 -1.86 0.00	29.56 -1.66 -0.32	29.56 -1.64 -0.58	26.52 -1.44 -1.16	29.56 -1.65 -0.46	29.61 -1.66 -0.43	28.54 -1.58 -0.77	28.55 -1.58 -0.78	28.55 -1.58 -0.78	31.65 -1.80 0.00	31.64 -1.80 0.00	31.64 -1.79 0.00	30.86 -1.75 0.00	31.92 -1.81 0.00	30.90 -1.75 0.00	31.87 -1.81 0.00	17.89 -1.01 0.00
HUNTLEY___67 23561	15.75 -1.02 0.00	15.18 -0.99 0.00	14.49 -0.94 0.00	14.49 -0.94 0.00	14.49 -0.94 0.00	15.18 -0.99 0.00	27.39 -1.78 0.00	32.46 -2.11 0.00	29.33 -1.89 -0.32	29.34 -1.87 -0.59	26.33 -1.64 -1.17	29.34 -1.88 -0.47	29.40 -1.88 -0.44	28.34 -1.79 -0.78	28.34 -1.79 -0.78	28.34 -1.79 -0.78	31.41 -2.04 0.00	31.40 -2.04 0.00	31.39 -2.04 0.00	30.62 -1.99 0.00	31.67 -2.06 0.00	30.66 -1.99 0.00	31.62 -2.06 0.00	17.75 -1.15 0.00

HUNTLEY___68 23562	15.75 -1.02 0.00	15.18 -0.99 0.00	14.49 -0.94 0.00	14.49 -0.94 0.00	14.49 -0.94 0.00	15.18 -0.99 0.00	27.39 -1.78 0.00	32.46 -2.11 0.00	29.33 -1.89 -0.32	29.34 -1.87 -0.59	26.33 -1.64 -1.17	29.34 -1.88 -0.47	29.40 -1.88 -0.44	28.34 -1.79 -0.78	28.34 -1.79 -0.78	28.34 -1.79 -0.78	31.41 -2.04 0.00	31.40 -2.04 0.00	31.39 -2.04 0.00	30.62 -1.99 0.00	31.67 -2.06 0.00	30.66 -1.99 0.00	31.62 -2.06 0.00	17.75 -1.15 0.00
INDECK___CORINTH 23802	16.62 -0.15 0.00	16.03 -0.14 0.00	15.29 -0.14 0.00	15.29 -0.14 0.00	15.29 -0.14 0.00	16.03 -0.14 0.00	28.91 -0.26 0.00	34.27 -0.30 0.00	33.47 -0.27 -2.84	35.53 -0.27 -5.18	36.78 -0.24 -10.22	34.59 -0.27 -4.11	34.39 -0.27 -3.82	35.93 -0.26 -6.84	35.95 -0.26 -6.86	35.95 -0.26 -6.86	33.21 -0.29 -0.05	33.20 -0.29 -0.05	33.19 -0.29 -0.05	32.40 -0.29 -0.08	33.43 -0.30 0.00	32.36 -0.29 0.00	33.38 -0.30 0.00	18.73 -0.17 0.00
INDECK___ILION 23567	17.13 0.36 0.00	16.52 0.35 0.00	15.76 0.33 0.00	15.76 0.33 0.00	15.76 0.33 0.00	16.52 0.35 0.00	29.80 0.63 0.00	35.32 0.75 0.00	31.57 0.67 0.00	31.28 0.66 0.00	27.38 0.58 0.00	31.41 0.66 0.00	31.50 0.66 0.00	29.98 0.63 0.00	29.98 0.63 0.00	29.98 0.63 0.00	34.17 0.72 0.00	34.16 0.72 0.00	34.15 0.72 0.00	33.31 0.70 0.00	34.46 0.73 0.00	33.35 0.70 0.00	34.41 0.73 0.00	19.31 0.41 0.00
INDECK___OLEAN 23982	17.33 0.56 0.00	16.71 0.54 0.00	15.94 0.51 0.00	15.94 0.51 0.00	15.94 0.51 0.00	16.71 0.54 0.00	30.14 0.97 0.00	35.72 1.15 0.00	32.27 1.02 -0.35	32.27 1.02 -0.63	28.95 0.89 -1.26	32.28 1.02 -0.51	32.33 1.02 -0.47	31.16 0.97 -0.84	31.17 0.97 -0.85	31.17 0.97 -0.85	34.56 1.11 0.00	34.55 1.11 0.00	34.54 1.11 0.00	33.69 1.08 0.00	34.85 1.12 0.00	33.73 1.08 0.00	34.80 1.12 0.00	19.53 0.63 0.00
INDECK___OSWEGO 23783	16.31 -0.46 0.00	15.73 -0.44 0.00	15.01 -0.42 0.00	15.01 -0.42 0.00	15.01 -0.42 0.00	15.73 -0.44 0.00	28.37 -0.80 0.00	33.62 -0.95 0.00	30.23 -0.85 -0.18	30.11 -0.84 -0.33	26.75 -0.73 -0.68	30.18 -0.84 -0.27	30.26 -0.84 -0.26	29.01 -0.80 -0.46	29.01 -0.80 -0.46	29.01 -0.80 -0.46	32.53 -0.92 0.00	32.53 -0.91 0.00	32.52 -0.91 0.00	31.72 -0.89 0.00	32.81 -0.92 0.00	31.76 -0.89 0.00	32.76 -0.92 0.00	18.38 -0.52 0.00
INDECK___YERKES 23781	15.85 -0.92 0.00	15.29 -0.88 0.00	14.59 -0.84 0.00	14.59 -0.84 0.00	14.59 -0.84 0.00	15.29 -0.88 0.00	27.58 -1.59 0.00	32.68 -1.89 0.00	29.53 -1.69 -0.32	29.53 -1.67 -0.58	26.50 -1.46 -1.16	29.53 -1.68 -0.46	29.59 -1.68 -0.43	28.52 -1.60 -0.77	28.53 -1.60 -0.78	28.53 -1.60 -0.78	31.62 -1.83 0.00	31.61 -1.83 0.00	31.60 -1.83 0.00	30.83 -1.78 0.00	31.89 -1.84 0.00	30.87 -1.78 0.00	31.84 -1.84 0.00	17.87 -1.03 0.00
INDIAN POINT_GT_1 24139	17.88 1.11 0.00	17.24 1.07 0.00	16.45 1.02 0.00	16.45 1.02 0.00	16.45 1.02 0.00	17.24 1.07 0.00	31.10 1.93 0.00	36.86 2.29 0.00	35.27 2.05 -2.32	36.89 2.03 -4.24	36.95 1.78 -8.37	36.15 2.04 -3.36	36.02 2.05 -3.13	36.90 1.95 -5.60	36.91 1.95 -5.61	36.91 1.95 -5.61	35.60 2.22 0.07	35.59 2.22 0.07	35.58 2.22 0.07	34.66 2.16 0.11	35.97 2.24 0.00	34.82 2.17 0.00	35.91 2.23 0.00	20.15 1.25 0.00
INDIAN POINT_GT_2 23659	17.88 1.11 0.00	17.24 1.07 0.00	16.45 1.02 0.00	16.45 1.02 0.00	16.45 1.02 0.00	17.24 1.07 0.00	31.10 1.93 0.00	36.86 2.29 0.00	35.27 2.05 -2.32	36.89 2.03 -4.24	36.95 1.78 -8.37	36.15 2.04 -3.36	36.02 2.05 -3.13	36.90 1.95 -5.60	36.91 1.95 -5.61	36.91 1.95 -5.61	35.60 2.22 0.07	35.59 2.22 0.07	35.58 2.22 0.07	34.66 2.16 0.11	35.97 2.24 0.00	34.82 2.17 0.00	35.91 2.23 0.00	20.15 1.25 0.00
INDIAN POINT_GT_3 24019	17.88 1.11 0.00	17.24 1.07 0.00	16.45 1.02 0.00	16.45 1.02 0.00	16.45 1.02 0.00	17.24 1.07 0.00	31.10 1.93 0.00	36.86 2.29 0.00	35.27 2.05 -2.32	36.89 2.03 -4.24	36.95 1.78 -8.37	36.15 2.04 -3.36	36.02 2.05 -3.13	36.90 1.95 -5.60	36.91 1.95 -5.61	36.91 1.95 -5.61	35.60 2.22 0.07	35.59 2.22 0.07	35.58 2.22 0.07	34.66 2.16 0.11	35.97 2.24 0.00	34.82 2.17 0.00	35.91 2.23 0.00	20.15 1.25 0.00
INDIAN POINT___2 23530	17.90 1.13 0.00	17.26 1.09 0.00	16.47 1.04 0.00	16.47 1.04 0.00	16.47 1.04 0.00	17.26 1.09 0.00	31.13 1.96 0.00	36.90 2.33 0.00	35.28 2.08 -2.30	36.87 2.06 -4.19	36.87 1.80 -8.27	36.14 2.07 -3.32	36.00 2.07 -3.09	36.86 1.97 -5.54	36.87 1.97 -5.55	36.87 1.97 -5.55	35.02 2.25 0.68	35.03 2.25 0.66	35.02 2.25 0.66	33.80 2.19 1.00	36.00 2.27 0.00	34.85 2.20 0.00	35.95 2.27 0.00	20.17 1.27 0.00
INDIAN POINT___3 23531	17.71 0.94 0.00	17.08 0.91 0.00	16.29 0.86 0.00	16.29 0.86 0.00	16.29 0.86 0.00	17.08 0.91 0.00	30.80 1.63 0.00	36.50 1.93 0.00	34.96 1.73 -2.33	36.58 1.71 -4.25	36.69 1.50 -8.39	35.84 1.72 -3.37	35.71 1.73 -3.14	36.61 1.64 -5.62	36.62 1.64 -5.63	36.62 1.64 -5.63	34.21 1.87 1.11	34.23 1.87 1.08	34.23 1.87 1.07	32.81 1.83 1.63	35.62 1.89 0.00	34.48 1.83 0.00	35.57 1.89 0.00	19.96 1.06 0.00
INDIAN PT_GT_GRP 23687	17.88 1.11 0.00	17.24 1.07 0.00	16.45 1.02 0.00	16.45 1.02 0.00	16.45 1.02 0.00	17.24 1.07 0.00	31.10 1.93 0.00	36.86 2.29 0.00	32.95 2.05 -2.32	32.65 2.03 -4.24	28.58 1.78 -8.37	32.79 2.04 -3.36	32.89 2.05 -3.13	31.30 1.95 -5.60	31.30 1.95 -5.61	31.30 1.95 -5.61	35.67 2.22 0.07	35.66 2.22 0.07	35.65 2.22 0.07	34.77 2.16 0.11	35.97 2.24 0.00	34.82 2.17 0.00	35.91 2.23 0.00	20.15 1.25 0.00
IP CORINTH___1 23988	16.62 -0.15 0.00	16.03 -0.14 0.00	15.29 -0.14 0.00	15.29 -0.14 0.00	15.29 -0.14 0.00	16.03 -0.14 0.00	28.91 -0.26 0.00	34.27 -0.30 0.00	33.47 -0.27 -2.84	35.53 -0.27 -5.18	36.78 -0.24 -10.22	34.59 -0.27 -4.11	34.39 -0.27 -3.82	35.93 -0.26 -6.84	35.95 -0.26 -6.86	35.95 -0.26 -6.86	33.21 -0.29 -0.05	33.20 -0.29 -0.05	33.19 -0.29 -0.05	32.40 -0.29 -0.08	33.43 -0.30 0.00	32.36 -0.29 0.00	33.38 -0.30 0.00	18.73 -0.17 0.00
JARVIS____ 23743	16.87 0.10 0.00	16.27 0.10 0.00	15.52 0.09 0.00	15.52 0.09 0.00	15.52 0.09 0.00	16.27 0.10 0.00	29.35 0.18 0.00	34.78 0.21 0.00	31.09 0.19 0.00	30.81 0.19 0.00	26.96 0.16 0.00	30.94 0.19 0.00	31.03 0.19 0.00	29.53 0.18 0.00	29.53 0.18 0.00	29.53 0.18 0.00	33.65 0.20 0.00	33.64 0.20 0.00	33.63 0.20 0.00	32.81 0.20 0.00	33.94 0.21 0.00	32.85 0.20 0.00	33.89 0.21 0.00	19.02 0.12 0.00
JENNISON___1 23625	17.49 0.72 0.00	16.86 0.69 0.00	16.09 0.66 0.00	16.09 0.66 0.00	16.09 0.66 0.00	16.86 0.69 0.00	30.42 1.25 0.00	36.05 1.48 0.00	33.07 1.33 -0.84	33.46 1.31 -1.53	30.97 1.15 -3.02	33.28 1.32 -1.21	33.29 1.32 -1.13	32.63 1.26 -2.02	32.64 1.26 -2.03	32.64 1.26 -2.03	34.89 1.44 0.00	34.87 1.43 0.00	34.86 1.43 0.00	34.01 1.40 0.00	35.18 1.45 0.00	34.05 1.40 0.00	35.12 1.44 0.00	19.71 0.81 0.00
JENNISON___2 23626	17.49 0.72 0.00	16.86 0.69 0.00	16.09 0.66 0.00	16.09 0.66 0.00	16.09 0.66 0.00	16.86 0.69 0.00	30.42 1.25 0.00	36.05 1.48 0.00	33.06 1.32 -0.84	33.46 1.31 -1.53	30.97 1.15 -3.02	33.28 1.32 -1.21	33.29 1.32 -1.13	32.63 1.26 -2.02	32.64 1.26 -2.03	32.64 1.26 -2.03	34.88 1.43 0.00	34.87 1.43 0.00	34.86 1.43 0.00	34.00 1.39 0.00	35.17 1.44 0.00	34.05 1.40 0.00	35.12 1.44 0.00	19.71 0.81 0.00

KENSICO____ 23655	18.00 1.23 0.00	17.35 1.18 0.00	16.56 1.13 0.00	16.56 1.13 0.00	16.56 1.13 0.00	17.35 1.18 0.00	31.31 2.14 0.00	37.10 2.53 0.00	35.50 2.26 -2.34	37.14 2.24 -4.28	37.20 1.96 -8.44	36.39 2.25 -3.39	36.26 2.26 -3.16	37.16 2.15 -5.66	37.17 2.15 -5.67	37.17 2.15 -5.67	36.26 2.45 -0.36	36.24 2.45 -0.35	36.23 2.45 -0.35	35.53 2.39 -0.53	36.20 2.47 0.00	35.04 2.39 0.00	36.15 2.47 0.00	20.28 1.38 0.00
KIAC_JFK_AIRPORT 23541	18.03 1.26 0.00	17.38 1.21 0.00	16.59 1.16 0.00	16.59 1.16 0.00	16.59 1.16 0.00	17.38 1.21 0.00	31.36 2.19 0.00	37.17 2.60 0.00	35.56 2.32 -2.34	37.20 2.30 -4.28	37.25 2.01 -8.44	36.45 2.31 -3.39	36.32 2.32 -3.16	37.21 2.20 -5.66	37.22 2.20 -5.67	37.22 2.20 -5.67	36.29 2.51 -0.33	36.27 2.51 -0.32	36.26 2.51 -0.32	35.55 2.45 -0.49	36.26 2.53 0.00	35.10 2.45 0.00	36.21 2.53 0.00	20.32 1.42 0.00
KINTIGH____ 23543	15.69 -1.08 0.00	15.13 -1.04 0.00	14.44 -0.99 0.00	14.44 -0.99 0.00	14.44 -0.99 0.00	15.13 -1.04 0.00	27.29 -1.88 0.00	32.35 -2.22 0.00	29.19 -1.99 -0.28	29.16 -1.97 -0.51	26.09 -1.72 -1.01	29.18 -1.98 -0.41	29.24 -1.98 -0.38	28.14 -1.89 -0.68	28.14 -1.89 -0.68	28.14 -1.89 -0.68	31.30 -2.15 0.00	31.29 -2.15 0.00	31.28 -2.15 0.00	30.51 -2.10 0.00	31.56 -2.17 0.00	30.55 -2.10 0.00	31.51 -2.17 0.00	17.68 -1.22 0.00
LEDERLE____ 23769	17.81 1.04 0.00	17.17 1.00 0.00	16.39 0.96 0.00	16.39 0.96 0.00	16.39 0.96 0.00	17.17 1.00 0.00	30.98 1.81 0.00	36.72 2.15 0.00	35.12 1.92 -2.30	36.71 1.90 -4.19	36.76 1.67 -8.29	35.99 1.91 -3.33	35.86 1.92 -3.10	36.72 1.82 -5.55	36.73 1.82 -5.56	36.73 1.82 -5.56	34.77 2.08 0.76	34.77 2.08 0.75	34.77 2.08 0.74	33.51 2.03 1.13	35.83 2.10 0.00	34.68 2.03 0.00	35.77 2.09 0.00	20.07 1.17 0.00
LINDEN COGEN____ 23786	18.14 1.37 0.00	17.49 1.32 0.00	16.69 1.26 0.00	16.69 1.26 0.00	16.69 1.26 0.00	17.49 1.32 0.00	31.56 2.39 0.00	37.40 2.83 0.00	35.77 2.53 -2.34	37.41 2.51 -4.28	37.43 2.19 -8.44	36.66 2.52 -3.39	36.52 2.52 -3.16	37.41 2.40 -5.66	37.42 2.40 -5.67	37.42 2.40 -5.67	36.52 2.74 -0.33	36.50 2.74 -0.32	36.48 2.73 -0.32	35.77 2.67 -0.49	36.49 2.76 0.00	35.32 2.67 0.00	36.44 2.76 0.00	20.45 1.55 0.00
LIPA_MISC_IPP 23656	32.50 1.68 -14.05	17.79 1.62 0.00	16.98 1.55 0.00	16.98 1.55 0.00	16.98 1.55 0.00	17.79 1.62 0.00	32.09 2.92 0.00	38.00 3.46 0.03	36.34 3.10 -2.34	37.97 3.07 -4.28	37.94 2.68 -8.46	37.23 3.08 -3.40	37.09 3.09 -3.16	37.96 2.94 -5.67	37.97 2.94 -5.68	37.97 2.94 -5.68	37.13 3.35 -0.33	37.11 3.35 -0.32	37.10 3.35 -0.32	36.37 3.27 -0.49	37.11 3.38 0.00	35.92 3.27 0.00	37.05 3.37 0.00	32.07 1.89 -11.28
LITTLE FALLS____HYD 24013	17.52 0.75 0.00	16.90 0.73 0.00	16.12 0.69 0.00	16.12 0.69 0.00	16.12 0.69 0.00	16.90 0.73 0.00	30.48 1.31 0.00	36.12 1.55 0.00	32.29 1.39 0.00	32.00 1.38 0.00	28.00 1.20 0.00	32.13 1.38 0.00	32.23 1.39 0.00	30.67 1.32 0.00	30.67 1.32 0.00	30.67 1.32 0.00	34.95 1.50 0.00	34.94 1.50 0.00	34.93 1.50 0.00	34.08 1.47 0.00	35.25 1.52 0.00	34.12 1.47 0.00	35.19 1.51 0.00	19.75 0.85 0.00
LONG_LAKE_PHOENIX 24014	16.32 -0.45 0.00	15.73 -0.44 0.00	15.01 -0.42 0.00	15.01 -0.42 0.00	15.01 -0.42 0.00	15.73 -0.44 0.00	28.38 -0.79 0.00	33.64 -0.93 0.00	30.25 -0.83 -0.18	30.12 -0.83 -0.33	26.78 -0.72 -0.70	30.20 -0.83 -0.28	30.27 -0.83 -0.26	29.03 -0.79 -0.47	29.03 -0.79 -0.47	29.03 -0.79 -0.47	32.55 -0.90 0.00	32.54 -0.90 0.00	32.53 -0.90 0.00	31.73 -0.88 0.00	32.82 -0.91 0.00	31.77 -0.88 0.00	32.77 -0.91 0.00	18.39 -0.51 0.00
LOVETT____3 23632	17.73 0.96 0.00	17.09 0.92 0.00	16.31 0.88 0.00	16.31 0.88 0.00	16.31 0.88 0.00	17.09 0.92 0.00	30.83 1.66 0.00	36.54 1.97 0.00	34.96 1.76 -2.30	36.57 1.75 -4.20	36.62 1.53 -8.29	35.83 1.75 -3.33	35.70 1.76 -3.10	36.57 1.67 -5.55	36.58 1.67 -5.56	36.58 1.67 -5.56	34.56 1.91 0.80	34.57 1.91 0.78	34.57 1.91 0.77	33.29 1.86 1.18	35.65 1.92 0.00	34.51 1.86 0.00	35.60 1.92 0.00	19.98 1.08 0.00
LOVETT____4 23642	17.71 0.94 0.00	17.08 0.91 0.00	16.30 0.87 0.00	16.30 0.87 0.00	16.30 0.87 0.00	17.08 0.91 0.00	30.81 1.64 0.00	36.52 1.95 0.00	34.94 1.74 -2.30	36.54 1.72 -4.20	36.60 1.51 -8.29	35.81 1.73 -3.33	35.68 1.74 -3.10	36.55 1.65 -5.55	36.56 1.65 -5.56	36.56 1.65 -5.56	34.53 1.88 0.80	34.54 1.88 0.78	34.54 1.88 0.77	33.27 1.84 1.18	35.63 1.90 0.00	34.49 1.84 0.00	35.58 1.90 0.00	19.96 1.06 0.00
LOVETT____5 23593	17.73 0.96 0.00	17.10 0.93 0.00	16.31 0.88 0.00	16.31 0.88 0.00	16.31 0.88 0.00	17.10 0.93 0.00	30.84 1.67 0.00	36.55 1.98 0.00	34.97 1.77 -2.30	36.58 1.76 -4.20	36.63 1.54 -8.29	35.84 1.76 -3.33	35.71 1.77 -3.10	36.58 1.68 -5.55	36.59 1.68 -5.56	36.59 1.68 -5.56	34.57 1.92 0.80	34.58 1.92 0.78	34.58 1.92 0.77	33.30 1.87 1.18	35.66 1.93 0.00	34.52 1.87 0.00	35.61 1.93 0.00	19.98 1.08 0.00
LOWER RAQUET____HYD 24057	16.08 -0.69 0.00	15.50 -0.67 0.00	14.79 -0.64 0.00	14.79 -0.64 0.00	14.79 -0.64 0.00	15.50 -0.67 0.00	27.96 -1.21 0.00	33.14 -1.43 0.00	29.62 -1.28 0.00	29.35 -1.27 0.00	25.69 -1.11 0.00	29.48 -1.27 0.00	29.56 -1.28 0.00	28.14 -1.21 0.00	28.14 -1.21 0.00	28.14 -1.21 0.00	32.07 -1.38 0.00	32.06 -1.38 0.00	32.05 -1.38 0.00	31.26 -1.35 0.00	32.33 -1.40 0.00	31.30 -1.35 0.00	32.29 -1.39 0.00	18.12 -0.78 0.00
LOWER____HUDSON 24059	17.39 0.62 0.00	16.77 0.60 0.00	16.00 0.57 0.00	16.00 0.57 0.00	16.00 0.57 0.00	16.77 0.60 0.00	30.25 1.08 0.00	35.85 1.28 0.00	34.81 1.15 -2.76	36.79 1.14 -5.03	37.72 0.99 -9.93	35.88 1.14 -3.99	35.69 1.14 -3.71	37.09 1.09 -6.65	37.10 1.09 -6.66	37.10 1.09 -6.66	34.75 1.24 -0.06	34.74 1.24 -0.06	34.72 1.24 -0.05	33.90 1.21 -0.08	34.98 1.25 0.00	33.86 1.21 0.00	34.93 1.25 0.00	19.60 0.70 0.00
MEDINA____POWER 24015	17.33 0.56 0.00	16.71 0.54 0.00	15.94 0.51 0.00	15.94 0.51 0.00	15.94 0.51 0.00	16.71 0.54 0.00	30.14 0.97 0.00	35.72 1.15 0.00	32.26 1.02 -0.34	32.27 1.02 -0.63	28.92 0.89 -1.23	32.27 1.02 -0.50	32.32 1.02 -0.46	31.15 0.97 -0.83	31.15 0.97 -0.83	31.15 0.97 -0.83	34.56 1.11 0.00	34.55 1.11 0.00	34.54 1.11 0.00	33.69 1.08 0.00	34.85 1.12 0.00	33.73 1.08 0.00	34.80 1.12 0.00	19.53 0.63 0.00
MILLIKEN____1 23584	15.71 -1.06 0.00	15.15 -1.02 0.00	14.46 -0.97 0.00	14.46 -0.97 0.00	14.46 -0.97 0.00	15.15 -1.02 0.00	27.33 -1.84 0.00	32.40 -2.17 0.00	29.41 -1.94 -0.45	29.51 -1.93 -0.82	26.73 -1.69 -1.62	29.47 -1.93 -0.65	29.50 -1.94 -0.60	28.58 -1.85 -1.08	28.58 -1.85 -1.08	28.58 -1.85 -1.08	31.35 -2.10 0.00	31.34 -2.10 0.00	31.33 -2.10 0.00	30.56 -2.05 0.00	31.61 -2.12 0.00	30.60 -2.05 0.00	31.56 -2.12 0.00	17.71 -1.19 0.00
MILLIKEN____2 23585	15.71 -1.06 0.00	15.15 -1.02 0.00	14.45 -0.98 0.00	14.45 -0.98 0.00	14.45 -0.98 0.00	15.15 -1.02 0.00	27.32 -1.85 0.00	32.38 -2.19 0.00	29.39 -1.96 -0.45	29.50 -1.94 -0.82	26.72 -1.70 -1.62	29.45 -1.95 -0.65	29.49 -1.95 -0.60	28.57 -1.86 -1.08	28.57 -1.86 -1.08	28.57 -1.86 -1.08	31.33 -2.12 0.00	31.32 -2.12 0.00	31.31 -2.12 0.00	30.54 -2.07 0.00	31.59 -2.14 0.00	30.58 -2.07 0.00	31.55 -2.13 0.00	17.70 -1.20 0.00

MILLIKEN___DIESEL 23629	15.71 -1.06 0.00	15.15 -1.02 0.00	14.45 -0.98 0.00	14.45 -0.98 0.00	14.45 -0.98 0.00	15.15 -1.02 0.00	27.32 -1.85 0.00	32.38 -2.19 0.00	29.39 -1.96 -0.45	29.50 -1.94 -0.82	26.72 -1.70 -1.62	29.45 -1.95 -0.65	29.49 -1.95 -0.60	28.57 -1.86 -1.08	28.57 -1.86 -1.08	28.57 -1.86 -1.08	31.33 -2.12 0.00	31.32 -2.12 0.00	31.31 -2.12 0.00	30.54 -2.07 0.00	31.59 -2.14 0.00	30.58 -2.07 0.00	31.55 -2.13 0.00	17.70 -1.20 0.00
MONGAUP___HYD 23641	17.55 0.78 0.00	16.93 0.76 0.00	16.15 0.72 0.00	16.15 0.72 0.00	16.15 0.72 0.00	16.93 0.76 0.00	30.53 1.36 0.00	36.18 1.61 0.00	34.64 1.44 -2.30	36.24 1.43 -4.19	36.32 1.25 -8.27	35.51 1.44 -3.32	35.37 1.44 -3.09	36.26 1.37 -5.54	36.27 1.37 -5.55	36.27 1.37 -5.55	34.39 1.56 0.62	34.40 1.56 0.60	34.39 1.56 0.60	33.22 1.52 0.91	35.31 1.58 0.00	34.17 1.52 0.00	35.25 1.57 0.00	19.78 0.88 0.00
MONTAUK___DIESEL 23721	32.35 1.53 -14.05	17.65 1.48 0.00	16.84 1.41 0.00	16.84 1.41 0.00	16.84 1.41 0.00	17.65 1.48 0.00	31.83 2.66 0.00	37.70 3.16 0.03	36.06 2.82 -2.34	37.70 2.80 -4.28	37.71 2.45 -8.46	36.96 2.81 -3.40	36.81 2.81 -3.16	37.70 2.68 -5.67	37.71 2.68 -5.68	37.71 2.68 -5.68	36.83 3.05 -0.33	36.81 3.05 -0.32	36.80 3.05 -0.32	36.08 2.98 -0.49	36.81 3.08 0.00	35.63 2.98 0.00	36.75 3.07 0.00	31.91 1.73 -11.28
N SALMON___HYD 24042	16.36 -0.41 0.00	15.78 -0.39 0.00	15.05 -0.38 0.00	15.05 -0.38 0.00	15.05 -0.38 0.00	15.78 -0.39 0.00	28.46 -0.71 0.00	33.73 -0.84 0.00	30.11 -0.75 0.04	29.80 -0.75 0.07	25.97 -0.65 0.18	29.93 -0.75 0.07	30.02 -0.75 0.07	28.51 -0.72 0.12	28.51 -0.72 0.12	28.51 -0.72 0.12	32.63 -0.82 0.00	32.62 -0.82 0.00	32.61 -0.82 0.00	31.81 -0.80 0.00	32.91 -0.82 0.00	31.85 -0.80 0.00	32.86 -0.82 0.00	18.44 -0.46 0.00
N.E._DAM_TRANS_STRIKE -24062	34.64 0.00 0.00	32.33 0.00 0.00	32.33 0.00 0.00	32.33 0.00 0.00	32.33 0.00 0.00	32.78 0.00 0.00	35.22 0.00 0.00	169.14 0.00 0.00	204.44 0.00 0.00	377.00 0.00 0.00	424.81 0.00 0.00	377.00 0.00 0.00	254.99 0.00 0.00	329.73 0.00 0.00	376.97 0.00 0.00	331.01 0.00 0.00	376.97 0.00 0.00	331.01 0.00 0.00	219.82 0.00 0.00	108.92 0.00 0.00	258.58 0.00 0.00	93.79 0.00 0.00	73.50 0.00 0.00	34.43 0.00 0.00
N.E._GEN_SANDY PD 24062	17.12 0.35 0.00	16.50 0.33 0.00	15.75 0.32 0.00	15.75 0.32 0.00	15.75 0.32 0.00	16.50 0.33 0.00	29.77 0.60 0.00	35.28 0.71 0.00	34.17 0.64 -2.63	36.05 0.63 -4.80	36.83 0.55 -9.48	35.19 0.63 -3.81	35.02 0.64 -3.54	36.31 0.61 -6.35	36.32 0.61 -6.36	36.32 0.61 -6.36	34.23 0.69 -0.09	34.22 0.69 -0.09	34.21 0.69 -0.09	33.42 0.67 -0.14	34.43 0.70 0.00	33.32 0.67 0.00	34.38 0.70 0.00	19.29 0.39 0.00
NARROWS_GT1_1 24228	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT1_2 24229	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT1_3 24230	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT1_4 24231	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT1_5 24232	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT1_6 24233	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT1_7 24234	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT1_8 24235	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT1_GRP 23726	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	33.89 2.99 -3.90	33.58 2.96 -4.61	29.39 2.59 -8.96	33.72 2.97 -4.68	33.82 2.98 -4.58	32.19 2.84 -6.19	32.19 2.84 -6.20	32.19 2.84 -5.70	36.69 3.24 -1.16	36.67 3.23 -1.13	36.66 3.23 -0.32	35.76 3.15 -1.16	36.99 3.26 0.00	35.81 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT2_1 24236	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00

NARROWS_GT2_2 24237	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT2_3 24238	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT2_4 24239	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT2_5 24240	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT2_6 24241	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT2_7 24242	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT2_8 24243	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NARROWS_GT2_GRP 23741	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	33.89 2.99 -3.90	33.58 2.96 -4.61	29.39 2.59 -8.96	33.72 2.97 -4.68	33.82 2.98 -4.58	32.19 2.84 -6.19	32.19 2.84 -6.20	32.19 2.84 -5.70	36.69 3.24 -1.16	36.67 3.23 -1.13	36.66 3.23 -0.32	35.76 3.15 -1.16	36.99 3.26 0.00	35.81 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00
NEG CAPITAL___MECHNVIL 23645	17.39 0.62 0.00	16.77 0.60 0.00	16.00 0.57 0.00	16.00 0.57 0.00	16.00 0.57 0.00	16.77 0.60 0.00	30.25 1.08 0.00	35.85 1.28 0.00	34.82 1.15 -2.77	36.82 1.14 -5.06	37.77 0.99 -9.98	35.90 1.14 -4.01	35.71 1.14 -3.73	37.13 1.09 -6.69	37.14 1.09 -6.70	37.14 1.09 -6.70	34.75 1.24 -0.06	34.74 1.24 -0.06	34.72 1.24 -0.05	33.90 1.21 -0.08	34.98 1.25 0.00	33.86 1.21 0.00	34.93 1.25 0.00	19.60 0.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.20 -1.57 0.00	14.66 -1.51 0.00	13.98 -1.45 0.00	13.98 -1.45 0.00	13.98 -1.45 0.00	14.66 -1.51 0.00	26.44 -2.73 0.00	31.33 -3.24 0.00	28.26 -2.89 -0.25	28.20 -2.87 -0.45	25.20 -2.51 -0.91	28.23 -2.88 -0.36	28.29 -2.89 -0.34	27.21 -2.75 -0.61	27.21 -2.75 -0.61	27.21 -2.75 -0.61	30.32 -3.13 0.00	30.31 -3.13 0.00	30.30 -3.13 0.00	29.56 -3.05 0.00	30.57 -3.16 0.00	29.59 -3.06 0.00	30.53 -3.15 0.00	17.13 -1.77 0.00
NEG CENTRAL___INDECK 23768	16.24 -0.53 0.00	15.66 -0.51 0.00	14.95 -0.48 0.00	14.95 -0.48 0.00	14.95 -0.48 0.00	15.66 -0.51 0.00	28.26 -0.91 0.00	33.49 -1.08 0.00	30.28 -0.97 -0.35	30.31 -0.96 -0.65	27.25 -0.84 -1.29	30.31 -0.96 -0.52	30.35 -0.97 -0.48	29.29 -0.92 -0.86	29.29 -0.92 -0.86	29.29 -0.92 -0.86	32.40 -1.05 0.00	32.39 -1.05 0.00	32.38 -1.05 0.00	31.59 -1.02 0.00	32.67 -1.06 0.00	31.63 -1.02 0.00	32.62 -1.06 0.00	18.31 -0.59 0.00
NEG CENTRAL___SENECA 23627	16.05 -0.72 0.00	15.48 -0.69 0.00	14.77 -0.66 0.00	14.77 -0.66 0.00	14.77 -0.66 0.00	15.48 -0.69 0.00	27.92 -1.25 0.00	33.09 -1.48 0.00	29.87 -1.33 -0.30	29.85 -1.32 -0.55	26.75 -1.15 -1.10	29.87 -1.32 -0.44	29.93 -1.32 -0.41	28.83 -1.26 -0.74	28.83 -1.26 -0.74	28.83 -1.26 -0.74	32.01 -1.44 0.00	32.00 -1.44 0.00	31.99 -1.44 0.00	31.21 -1.40 0.00	32.28 -1.45 0.00	31.25 -1.40 0.00	32.23 -1.45 0.00	18.09 -0.81 0.00
NEG NORTH_FLCN_SEA 23793	17.50 0.73 0.00	16.87 0.70 0.00	16.10 0.67 0.00	16.10 0.67 0.00	16.10 0.67 0.00	16.87 0.70 0.00	30.43 1.26 0.00	36.07 1.50 0.00	32.15 1.34 0.09	31.79 1.33 0.16	27.62 1.16 0.34	31.94 1.33 0.14	32.05 1.34 0.13	30.39 1.27 0.23	30.39 1.27 0.23	30.39 1.27 0.23	34.90 1.45 0.00	34.89 1.45 0.00	34.88 1.45 0.00	34.02 1.41 0.00	35.19 1.46 0.00	34.06 1.41 0.00	35.14 1.46 0.00	19.72 0.82 0.00
NEG NORTH_KES_CHATEGAY 23792	16.53 -0.24 0.00	15.93 -0.24 0.00	15.21 -0.22 0.00	15.21 -0.22 0.00	15.21 -0.22 0.00	15.93 -0.24 0.00	28.75 -0.42 0.00	34.07 -0.50 0.00	30.40 -0.45 0.05	30.07 -0.45 0.10	26.19 -0.39 0.22	30.21 -0.45 0.09	30.31 -0.45 0.08	28.77 -0.43 0.15	28.77 -0.43 0.15	28.77 -0.43 0.15	32.96 -0.49 0.00	32.95 -0.49 0.00	32.94 -0.49 0.00	32.14 -0.47 0.00	33.24 -0.49 0.00	32.18 -0.47 0.00	33.19 -0.49 0.00	18.63 -0.27 0.00
NEG NORTH___ALICE_FALLS 23915	16.77 0.00 0.00	16.17 0.00 0.00	15.43 0.00 0.00	15.43 0.00 0.00	15.43 0.00 0.00	16.17 0.00 0.00	29.17 0.00 0.00	34.57 0.00 0.00	30.82 0.00 0.08	30.47 0.00 0.15	26.47 0.00 0.33	30.62 0.00 0.13	30.72 0.00 0.12	29.13 0.00 0.22	29.13 0.00 0.22	29.13 0.00 0.22	33.45 0.00 0.00	33.44 0.00 0.00	33.43 0.00 0.00	32.61 0.00 0.00	33.73 0.00 0.00	32.65 0.00 0.00	33.68 0.00 0.00	18.90 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	16.77 0.00 0.00	16.17 0.00 0.00	15.43 0.00 0.00	15.43 0.00 0.00	15.43 0.00 0.00	16.17 0.00 0.00	29.17 0.00 0.00	34.57 0.00 0.00	30.82 0.00 0.08	30.47 0.00 0.15	26.47 0.00 0.33	30.62 0.00 0.13	30.72 0.00 0.12	29.13 0.00 0.22	29.13 0.00 0.22	29.13 0.00 0.22	33.45 0.00 0.00	33.44 0.00 0.00	33.43 0.00 0.00	32.61 0.00 0.00	33.73 0.00 0.00	32.65 0.00 0.00	33.68 0.00 0.00	18.90 0.00 0.00



NEG NORTH___PLATTSBURG 23628	16.36 -0.41 0.00	15.78 -0.39 0.00	15.06 -0.37 0.00	15.06 -0.37 0.00	15.06 -0.37 0.00	15.78 -0.39 0.00	28.46 -0.71 0.00	33.73 -0.84 0.00	30.07 -0.75 0.08	29.73 -0.74 0.15	25.82 -0.65 0.33	29.88 -0.74 0.13	29.97 -0.75 0.12	28.42 -0.71 0.22	28.42 -0.71 0.22	28.42 -0.71 0.22	32.64 -0.81 0.00	32.63 -0.81 0.00	32.62 -0.81 0.00	31.82 -0.79 0.00	32.91 -0.82 0.00	31.86 -0.79 0.00	32.86 -0.82 0.00	18.44 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	15.54 -1.23 0.00	14.98 -1.19 0.00	14.30 -1.13 0.00	14.30 -1.13 0.00	14.30 -1.13 0.00	14.98 -1.19 0.00	27.03 -2.14 0.00	32.03 -2.54 0.00	28.94 -2.27 -0.31	28.94 -2.25 -0.57	25.96 -1.97 -1.13	28.94 -2.26 -0.45	29.00 -2.26 -0.42	27.96 -2.15 -0.76	27.96 -2.15 -0.76	27.96 -2.15 -0.76	30.99 -2.46 0.00	30.99 -2.45 0.00	30.98 -2.45 0.00	30.22 -2.39 0.00	31.25 -2.48 0.00	30.25 -2.40 0.00	31.21 -2.47 0.00	17.51 -1.39 0.00
NEG WEST___LANCASTR 23811	15.79 -0.98 0.00	15.23 -0.94 0.00	14.53 -0.90 0.00	14.53 -0.90 0.00	14.53 -0.90 0.00	15.23 -0.94 0.00	27.47 -1.70 0.00	32.56 -2.01 0.00	29.46 -1.80 -0.36	29.49 -1.78 -0.65	26.53 -1.56 -1.29	29.48 -1.79 -0.52	29.52 -1.80 -0.48	28.50 -1.71 -0.86	28.50 -1.71 -0.86	28.50 -1.71 -0.86	31.50 -1.95 0.00	31.49 -1.95 0.00	31.48 -1.95 0.00	30.71 -1.90 0.00	31.77 -1.96 0.00	30.75 -1.90 0.00	31.72 -1.96 0.00	17.80 -1.10 0.00
NEG_PENN_ALLEGHNY 23528	15.81 -0.96 0.00	15.24 -0.93 0.00	14.54 -0.89 0.00	14.54 -0.89 0.00	14.54 -0.89 0.00	15.24 -0.93 0.00	27.49 -1.68 0.00	32.58 -1.99 0.00	29.90 -1.78 -0.78	30.29 -1.76 -1.43	28.10 -1.54 -2.84	30.12 -1.77 -1.14	30.13 -1.77 -1.06	29.56 -1.69 -1.90	29.56 -1.69 -1.90	29.56 -1.69 -1.90	31.53 -1.92 0.00	31.52 -1.92 0.00	31.51 -1.92 0.00	30.74 -1.87 0.00	31.79 -1.94 0.00	30.77 -1.88 0.00	31.74 -1.94 0.00	17.81 -1.09 0.00
NEPA___ENERGY 23901	15.96 -0.81 0.00	15.39 -0.78 0.00	14.68 -0.75 0.00	14.68 -0.75 0.00	14.68 -0.75 0.00	15.39 -0.78 0.00	27.76 -1.41 0.00	32.90 -1.67 0.00	29.78 -1.50 -0.38	29.83 -1.48 -0.69	26.87 -1.30 -1.37	29.81 -1.49 -0.55	29.86 -1.49 -0.51	28.84 -1.42 -0.91	28.85 -1.42 -0.92	28.85 -1.42 -0.92	31.83 -1.62 0.00	31.82 -1.62 0.00	31.81 -1.62 0.00	31.03 -1.58 0.00	32.10 -1.63 0.00	31.07 -1.58 0.00	32.05 -1.63 0.00	17.98 -0.92 0.00
NEVERSINK___HYD 23608	16.79 0.02 0.00	16.19 0.02 0.00	15.45 0.02 0.00	15.45 0.02 0.00	15.45 0.02 0.00	16.19 0.02 0.00	29.21 0.04 0.00	34.61 0.04 0.00	33.04 0.04 -2.10	34.49 0.04 -3.83	34.38 0.03 -7.55	33.82 0.04 -3.03	33.70 0.04 -2.82	34.45 0.04 -5.06	34.46 0.04 -5.07	34.46 0.04 -5.07	33.38 0.04 0.11	33.37 0.04 0.11	33.36 0.04 0.11	32.49 0.04 0.16	33.77 0.04 0.00	32.69 0.04 0.00	33.72 0.04 0.00	18.92 0.02 0.00
NIAGARA___ 23760	15.57 -1.20 0.00	15.02 -1.15 0.00	14.33 -1.10 0.00	14.33 -1.10 0.00	14.33 -1.10 0.00	15.02 -1.15 0.00	27.09 -2.08 0.00	32.10 -2.47 0.00	29.00 -2.21 -0.31	29.00 -2.19 -0.57	26.01 -1.91 -1.12	29.00 -2.20 -0.45	29.06 -2.20 -0.42	28.00 -2.10 -0.75	28.00 -2.10 -0.75	28.00 -2.10 -0.75	31.06 -2.39 0.00	31.05 -2.39 0.00	31.04 -2.39 0.00	30.28 -2.33 0.00	31.32 -2.41 0.00	30.32 -2.33 0.00	31.28 -2.40 0.00	17.55 -1.35 0.00
NINE_MILE_1 23575	16.22 -0.55 0.00	15.64 -0.53 0.00	14.92 -0.51 0.00	14.92 -0.51 0.00	14.92 -0.51 0.00	15.64 -0.53 0.00	28.21 -0.96 0.00	33.43 -1.14 0.00	30.03 -1.02 -0.15	29.88 -1.01 -0.27	26.47 -0.88 -0.55	29.96 -1.01 -0.22	30.04 -1.01 -0.21	28.76 -0.96 -0.37	28.76 -0.96 -0.37	28.76 -0.96 -0.37	32.35 -1.10 0.00	32.34 -1.10 0.00	32.33 -1.10 0.00	31.54 -1.07 0.00	32.62 -1.11 0.00	31.58 -1.07 0.00	32.57 -1.11 0.00	18.28 -0.62 0.00
NINE_MILE_2 23744	16.18 -0.59 0.00	15.61 -0.56 0.00	14.89 -0.54 0.00	14.89 -0.54 0.00	14.89 -0.54 0.00	15.61 -0.56 0.00	28.15 -1.02 0.00	33.36 -1.21 0.00	29.97 -1.08 -0.15	29.82 -1.07 -0.27	26.41 -0.94 -0.55	29.90 -1.07 -0.22	29.97 -1.08 -0.21	28.70 -1.02 -0.37	28.70 -1.02 -0.37	28.70 -1.02 -0.37	32.28 -1.17 0.00	32.27 -1.17 0.00	32.26 -1.17 0.00	31.47 -1.14 0.00	32.55 -1.18 0.00	31.51 -1.14 0.00	32.50 -1.18 0.00	18.24 -0.66 0.00
NM CAPITAL___NUG 23643	17.39 0.62 0.00	16.77 0.60 0.00	16.00 0.57 0.00	16.00 0.57 0.00	16.00 0.57 0.00	16.77 0.60 0.00	30.25 1.08 0.00	35.85 1.28 0.00	32.05 1.15 0.00	31.76 1.14 0.00	27.79 0.99 0.00	31.89 1.14 0.00	31.98 1.14 0.00	30.44 1.09 0.00	30.44 1.09 0.00	30.44 1.09 0.00	34.69 1.24 0.00	34.68 1.24 0.00	34.67 1.24 0.00	33.82 1.21 0.00	34.98 1.25 0.00	33.86 1.21 0.00	34.93 1.25 0.00	19.60 0.70 0.00
NM CENTRAL___NUG 23634	16.36 -0.41 0.00	15.78 -0.39 0.00	15.05 -0.38 0.00	15.05 -0.38 0.00	15.05 -0.38 0.00	15.78 -0.39 0.00	28.46 -0.71 0.00	33.73 -0.84 0.00	30.31 -0.75 -0.16	30.16 -0.75 -0.29	26.85 -0.65 -0.70	30.28 -0.75 -0.28	30.35 -0.75 -0.26	29.10 -0.72 -0.47	29.10 -0.72 -0.47	29.10 -0.72 -0.47	32.63 -0.82 0.00	32.62 -0.82 0.00	32.61 -0.82 0.00	31.81 -0.80 0.00	32.91 -0.82 0.00	31.85 -0.80 0.00	32.86 -0.82 0.00	18.44 -0.46 0.00
NM MOHAWK___NUG 23633	16.87 0.10 0.00	16.27 0.10 0.00	15.53 0.10 0.00	15.53 0.10 0.00	15.53 0.10 0.00	16.27 0.10 0.00	29.35 0.18 0.00	34.79 0.22 0.00	31.09 0.19 0.00	30.81 0.19 0.00	26.97 0.17 0.00	30.94 0.19 0.00	31.03 0.19 0.00	29.53 0.18 0.00	29.53 0.18 0.00	29.53 0.18 0.00	33.66 0.21 0.00	33.65 0.21 0.00	33.64 0.21 0.00	32.81 0.20 0.00	33.94 0.21 0.00	32.85 0.20 0.00	33.89 0.21 0.00	19.02 0.12 0.00
NM NORTH___NUG 24055	16.57 -0.20 0.00	15.98 -0.19 0.00	15.25 -0.18 0.00	15.25 -0.18 0.00	15.25 -0.18 0.00	15.98 -0.19 0.00	28.83 -0.34 0.00	34.17 -0.40 0.00	30.54 -0.36 0.00	30.26 -0.36 0.00	26.49 -0.31 0.00	30.39 -0.36 0.00	30.48 -0.36 0.00	29.01 -0.34 0.00	29.01 -0.34 0.00	29.01 -0.34 0.00	33.06 -0.39 0.00	33.05 -0.39 0.00	33.04 -0.39 0.00	32.23 -0.38 0.00	33.34 -0.39 0.00	32.27 -0.38 0.00	33.29 -0.39 0.00	18.68 -0.22 0.00
NM WEST___NUG 23774	15.66 -1.11 0.00	15.10 -1.07 0.00	14.41 -1.02 0.00	14.41 -1.02 0.00	14.41 -1.02 0.00	15.10 -1.07 0.00	27.24 -1.93 0.00	32.28 -2.29 0.00	28.85 -2.05 0.00	28.59 -2.03 0.00	25.03 -1.77 0.00	28.71 -2.04 0.00	28.80 -2.04 0.00	27.41 -1.94 0.00	27.41 -1.94 0.00	27.41 -1.94 0.00	31.23 -2.22 0.00	31.23 -2.21 0.00	31.22 -2.21 0.00	30.45 -2.16 0.00	31.50 -2.23 0.00	30.49 -2.16 0.00	31.45 -2.23 0.00	17.65 -1.25 0.00
NM_ST_REGIS___HYD 24053	16.22 -0.55 0.00	15.64 -0.53 0.00	14.92 -0.51 0.00	14.92 -0.51 0.00	14.92 -0.51 0.00	15.64 -0.53 0.00	28.21 -0.96 0.00	33.43 -1.14 0.00	29.88 -1.02 0.00	29.61 -1.01 0.00	25.92 -0.88 0.00	29.74 -1.01 0.00	29.83 -1.01 0.00	28.38 -0.97 0.00	28.39 -0.96 0.00	28.39 -0.96 0.00	32.35 -1.10 0.00	32.34 -1.10 0.00	32.33 -1.10 0.00	31.54 -1.07 0.00	32.62 -1.11 0.00	31.58 -1.07 0.00	32.57 -1.11 0.00	18.28 -0.62 0.00
NORTHPORT___I 23551	32.52 1.70 -14.05	17.81 1.64 0.00	17.00 1.57 0.00	17.00 1.57 0.00	17.00 1.57 0.00	17.81 1.64 0.00	32.13 2.96 0.00	38.05 3.51 0.03	36.38 3.14 -2.34	38.01 3.11 -4.28	37.98 2.72 -8.46	37.27 3.12 -3.40	37.13 3.13 -3.16	38.00 2.98 -5.67	38.01 2.98 -5.68	38.01 2.98 -5.68	37.18 3.40 -0.33	37.16 3.40 -0.32	37.14 3.39 -0.32	36.41 3.31 -0.49	37.16 3.43 0.00	35.97 3.32 0.00	37.10 3.42 0.00	32.10 1.92 -11.28

NORTHPORT___2 23552	32.55 1.73 -14.05	17.84 1.67 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.02 1.59 0.00	17.84 1.67 0.00	32.18 3.01 0.00	38.11 3.57 0.03	36.43 3.19 -2.34	38.06 3.16 -4.28	38.02 2.76 -8.46	37.32 3.17 -3.40	37.18 3.18 -3.16	38.05 3.03 -5.67	38.06 3.03 -5.68	38.06 3.03 -5.68	37.23 3.45 -0.33	37.21 3.45 -0.32	37.20 3.45 -0.32	36.46 3.36 -0.49	37.21 3.48 0.00	36.02 3.37 0.00	37.15 3.47 0.00	32.13 1.95 -11.28
NORTHPORT___3 23553	32.34 1.52 -14.05	17.64 1.47 0.00	16.83 1.40 0.00	16.83 1.40 0.00	16.83 1.40 0.00	17.64 1.47 0.00	31.82 2.65 0.00	37.68 3.14 0.03	36.05 2.81 -2.34	37.68 2.78 -4.28	37.70 2.44 -8.46	36.94 2.79 -3.40	36.80 2.80 -3.16	37.69 2.67 -5.67	37.70 2.67 -5.68	37.70 2.67 -5.68	36.82 3.04 -0.33	36.80 3.04 -0.32	36.79 3.04 -0.32	36.06 2.96 -0.49	36.80 3.07 0.00	35.62 2.97 0.00	36.74 3.06 0.00	31.90 1.72 -11.28
NORTHPORT___4 23650	32.35 1.53 -14.05	17.65 1.48 0.00	16.84 1.41 0.00	16.84 1.41 0.00	16.84 1.41 0.00	17.65 1.48 0.00	31.83 2.66 0.00	37.70 3.16 0.03	36.06 2.82 -2.34	37.70 2.80 -4.28	37.71 2.45 -8.46	36.96 2.81 -3.40	36.81 2.81 -3.16	37.70 2.68 -5.67	37.71 2.68 -5.68	37.71 2.68 -5.68	36.83 3.05 -0.33	36.81 3.05 -0.32	36.80 3.05 -0.32	36.08 2.98 -0.49	36.81 3.08 0.00	35.63 2.98 0.00	36.75 3.07 0.00	31.91 1.73 -11.28
NORTHPORT___IC 23718	32.35 1.53 -14.05	17.65 1.48 0.00	16.84 1.41 0.00	16.84 1.41 0.00	16.84 1.41 0.00	17.65 1.48 0.00	31.83 2.66 0.00	37.70 3.16 0.03	36.06 2.82 -2.34	37.70 2.80 -4.28	37.71 2.45 -8.46	36.96 2.81 -3.40	36.81 2.81 -3.16	37.70 2.68 -5.67	37.71 2.68 -5.68	37.71 2.68 -5.68	36.83 3.05 -0.33	36.81 3.05 -0.32	36.80 3.05 -0.32	36.08 2.98 -0.49	36.81 3.08 0.00	35.63 2.98 0.00	36.75 3.07 0.00	31.91 1.73 -11.28
NSINS_S_GLNS_FALLS 23858	16.90 0.13 0.00	16.30 0.13 0.00	15.55 0.12 0.00	15.55 0.12 0.00	15.55 0.12 0.00	16.30 0.13 0.00	29.40 0.23 0.00	34.84 0.27 0.00	33.96 0.24 -2.82	36.02 0.24 -5.16	37.17 0.21 -10.16	35.07 0.24 -4.08	34.88 0.24 -3.80	36.39 0.23 -6.81	36.40 0.23 -6.82	36.40 0.23 -6.82	33.77 0.26 -0.06	33.76 0.26 -0.06	33.74 0.26 -0.05	32.94 0.25 -0.08	33.99 0.26 0.00	32.90 0.25 0.00	33.94 0.26 0.00	19.05 0.15 0.00
NYISO_LBMP_REFERENCE 24008	16.77 0.00 0.00	16.17 0.00 0.00	15.43 0.00 0.00	15.43 0.00 0.00	15.43 0.00 0.00	16.17 0.00 0.00	29.17 0.00 0.00	34.57 0.00 0.00	30.90 0.00 0.00	30.62 0.00 0.00	26.80 0.00 0.00	30.75 0.00 0.00	30.84 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	29.35 0.00 0.00	33.45 0.00 0.00	33.44 0.00 0.00	33.43 0.00 0.00	32.61 0.00 0.00	33.73 0.00 0.00	32.65 0.00 0.00	33.68 0.00 0.00	18.90 0.00 0.00
NYPA___HOLTSVILL 23794	32.58 1.76 -14.05	17.87 1.70 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.05 1.62 0.00	17.87 1.70 0.00	32.23 3.06 0.00	38.17 3.63 0.03	36.48 3.24 -2.34	38.11 3.21 -4.28	38.07 2.81 -8.46	37.38 3.23 -3.40	37.24 3.24 -3.16	38.10 3.08 -5.67	38.11 3.08 -5.68	38.11 3.08 -5.68	37.29 3.51 -0.33	37.27 3.51 -0.32	37.26 3.51 -0.32	36.52 3.42 -0.49	37.27 3.54 0.00	36.08 3.43 0.00	37.22 3.54 0.00	32.16 1.98 -11.28
O.H._DAM_TRANS_STRIKE -24063	32.16 0.00 0.00	30.01 0.00 0.00	30.01 0.00 0.00	30.01 0.00 0.00	30.01 0.00 0.00	30.43 0.00 0.00	32.69 0.00 0.00	157.02 0.00 0.00	189.78 0.00 0.00	349.97 0.00 0.00	394.35 0.00 0.00	349.97 0.00 0.00	236.71 0.00 0.00	306.09 0.00 0.00	349.94 0.00 0.00	307.28 0.00 0.00	349.94 0.00 0.00	307.28 0.00 0.00	204.06 0.00 0.00	101.11 0.00 0.00	240.04 0.00 0.00	87.06 0.00 0.00	68.23 0.00 0.00	31.96 0.00 0.00
O.H._GEN_BRUCE 24063	15.89 -0.88 0.00	15.32 -0.85 0.00	14.62 -0.81 0.00	14.62 -0.81 0.00	14.62 -0.81 0.00	15.32 -0.85 0.00	27.64 -1.53 0.00	32.75 -1.82 0.00	29.62 -1.62 -0.34	29.62 -1.61 -0.61	26.61 -1.41 -1.22	29.62 -1.62 -0.49	29.68 -1.62 -0.46	28.63 -1.54 -0.82	28.63 -1.54 -0.82	28.63 -1.54 -0.82	31.69 -1.76 0.00	31.68 -1.76 0.00	31.67 -1.76 0.00	30.90 -1.71 0.00	31.96 -1.77 0.00	30.93 -1.72 0.00	31.91 -1.77 0.00	17.91 -0.99 0.00
OAK ORCHARD___HYD 24046	15.85 -0.92 0.00	15.29 -0.88 0.00	14.59 -0.84 0.00	14.59 -0.84 0.00	14.59 -0.84 0.00	15.29 -0.88 0.00	27.58 -1.59 0.00	32.68 -1.89 0.00	29.47 -1.69 -0.26	29.43 -1.67 -0.48	26.30 -1.46 -0.96	29.46 -1.68 -0.39	29.52 -1.68 -0.36	28.39 -1.60 -0.64	28.39 -1.60 -0.64	28.39 -1.60 -0.64	31.62 -1.83 0.00	31.61 -1.83 0.00	31.60 -1.83 0.00	30.83 -1.78 0.00	31.89 -1.84 0.00	30.87 -1.78 0.00	31.84 -1.84 0.00	17.87 -1.03 0.00
ONONDAGA_REF_OCCRA 23987	16.47 -0.30 0.00	15.88 -0.29 0.00	15.16 -0.27 0.00	15.16 -0.27 0.00	15.16 -0.27 0.00	15.88 -0.29 0.00	28.65 -0.52 0.00	33.96 -0.61 0.00	30.57 -0.55 -0.22	30.49 -0.54 -0.41	27.13 -0.48 -0.81	30.53 -0.55 -0.33	30.59 -0.55 -0.30	29.38 -0.52 -0.55	29.38 -0.52 -0.55	29.38 -0.52 -0.55	32.86 -0.59 0.00	32.85 -0.59 0.00	32.84 -0.59 0.00	32.03 -0.58 0.00	33.13 -0.60 0.00	32.07 -0.58 0.00	33.08 -0.60 0.00	18.56 -0.34 0.00
ONONDAGA___COGEN 23986	16.29 -0.48 0.00	15.71 -0.46 0.00	14.99 -0.44 0.00	14.99 -0.44 0.00	14.99 -0.44 0.00	15.71 -0.46 0.00	28.34 -0.83 0.00	33.59 -0.98 0.00	30.24 -0.88 -0.22	30.16 -0.87 -0.41	26.87 -0.76 -0.83	30.21 -0.87 -0.33	30.28 -0.87 -0.31	29.07 -0.83 -0.55	29.08 -0.83 -0.56	29.08 -0.83 -0.56	32.50 -0.95 0.00	32.49 -0.95 0.00	32.48 -0.95 0.00	31.69 -0.92 0.00	32.77 -0.96 0.00	31.73 -0.92 0.00	32.73 -0.95 0.00	18.36 -0.54 0.00
OSWEGATCHIE___HYD 24044	16.16 -0.61 0.00	15.59 -0.58 0.00	14.87 -0.56 0.00	14.87 -0.56 0.00	14.87 -0.56 0.00	15.59 -0.58 0.00	28.12 -1.05 0.00	33.32 -1.25 0.00	29.78 -1.12 0.00	29.51 -1.11 0.00	25.83 -0.97 0.00	29.64 -1.11 0.00	29.73 -1.11 0.00	28.29 -1.06 0.00	28.29 -1.06 0.00	28.29 -1.06 0.00	32.24 -1.21 0.00	32.23 -1.21 0.00	32.22 -1.21 0.00	31.43 -1.18 0.00	32.51 -1.22 0.00	31.47 -1.18 0.00	32.46 -1.22 0.00	18.22 -0.68 0.00
OSWEGO___5 23606	16.32 -0.45 0.00	15.74 -0.43 0.00	15.02 -0.41 0.00	15.02 -0.41 0.00	15.02 -0.41 0.00	15.74 -0.43 0.00	28.39 -0.78 0.00	33.64 -0.93 0.00	30.24 -0.83 -0.17	30.11 -0.82 -0.31	26.71 -0.72 -0.63	30.17 -0.83 -0.25	30.25 -0.83 -0.24	28.98 -0.79 -0.42	28.98 -0.79 -0.42	28.98 -0.79 -0.42	32.55 -0.90 0.00	32.54 -0.90 0.00	32.53 -0.90 0.00	31.73 -0.88 0.00	32.82 -0.91 0.00	31.77 -0.88 0.00	32.78 -0.90 0.00	18.39 -0.51 0.00
OSWEGO___6 23613	16.32 -0.45 0.00	15.74 -0.43 0.00	15.01 -0.42 0.00	15.01 -0.42 0.00	15.01 -0.42 0.00	15.74 -0.43 0.00	28.39 -0.78 0.00	33.64 -0.93 0.00	30.24 -0.83 -0.17	30.11 -0.82 -0.31	26.71 -0.72 -0.63	30.17 -0.83 -0.25	30.25 -0.83 -0.24	28.98 -0.79 -0.42	28.98 -0.79 -0.42	28.98 -0.79 -0.42	32.55 -0.90 0.00	32.54 -0.90 0.00	32.53 -0.90 0.00	31.73 -0.88 0.00	32.82 -0.91 0.00	31.77 -0.88 0.00	32.77 -0.91 0.00	18.39 -0.51 0.00
OXBOW___ 24026	15.79 -0.98 0.00	15.22 -0.95 0.00	14.53 -0.90 0.00	14.53 -0.90 0.00	14.53 -0.90 0.00	15.22 -0.95 0.00	27.47 -1.70 0.00	32.55 -2.02 0.00	29.40 -1.81 -0.31	29.40 -1.79 -0.57	26.37 -1.57 -1.14	29.41 -1.80 -0.46	29.47 -1.80 -0.43	28.40 -1.72 -0.77	28.40 -1.72 -0.77	28.40 -1.72 -0.77	31.49 -1.96 0.00	31.49 -1.95 0.00	31.48 -1.95 0.00	30.70 -1.91 0.00	31.76 -1.97 0.00	30.74 -1.91 0.00	31.71 -1.97 0.00	17.80 -1.10 0.00

PEEKSKILL____ 23653	17.88 1.11 0.00	17.24 1.07 0.00	16.45 1.02 0.00	16.45 1.02 0.00	16.45 1.02 0.00	17.24 1.07 0.00	31.10 1.93 0.00	36.86 2.29 0.00	35.27 2.05 -2.32	36.89 2.03 -4.24	36.95 1.78 -8.37	36.15 2.04 -3.36	36.02 2.05 -3.13	36.90 1.95 -5.60	36.91 1.95 -5.61	36.91 1.95 -5.61	35.60 2.22 0.07	35.59 2.22 0.07	35.58 2.22 0.07	34.66 2.16 0.11	35.97 2.24 0.00	34.82 2.17 0.00	35.91 2.23 0.00	20.15 1.25 0.00
PJM_DAM_TRANS_STRIKE -24065	32.52 0.00 0.00	30.35 0.00 0.00	30.35 0.00 0.00	30.35 0.00 0.00	30.35 0.00 0.00	30.77 0.00 0.00	33.05 0.00 0.00	158.76 0.00 0.00	191.89 0.00 0.00	353.86 0.00 0.00	398.73 0.00 0.00	353.86 0.00 0.00	239.34 0.00 0.00	309.50 0.00 0.00	353.83 0.00 0.00	310.69 0.00 0.00	353.83 0.00 0.00	310.69 0.00 0.00	206.33 0.00 0.00	102.23 0.00 0.00	242.71 0.00 0.00	88.03 0.00 0.00	68.98 0.00 0.00	32.32 0.00 0.00
PJM_GEN_KEystone 24065	16.07 -0.70 0.00	15.49 -0.68 0.00	14.78 -0.65 0.00	14.78 -0.65 0.00	14.78 -0.65 0.00	15.49 -0.68 0.00	27.94 -1.23 0.00	33.12 -1.45 0.00	30.01 -1.30 -0.41	30.08 -1.29 -0.75	27.15 -1.13 -1.48	30.06 -1.29 -0.60	30.09 -1.30 -0.55	29.11 -1.23 -0.99	29.12 -1.23 -1.00	29.12 -1.23 -1.00	32.04 -1.41 0.00	32.04 -1.40 0.00	32.03 -1.40 0.00	31.24 -1.37 0.00	32.31 -1.42 0.00	31.28 -1.37 0.00	32.27 -1.41 0.00	18.11 -0.79 0.00
PLEASANTVLY__LBMP 24000	17.46 0.69 0.00	16.84 0.67 0.00	16.07 0.64 0.00	16.07 0.64 0.00	16.07 0.64 0.00	16.84 0.67 0.00	30.37 1.20 0.00	35.99 1.42 0.00	34.55 1.27 -2.38	36.23 1.26 -4.35	36.49 1.10 -8.59	35.47 1.27 -3.45	35.32 1.27 -3.21	36.31 1.21 -5.75	36.32 1.21 -5.76	36.32 1.21 -5.76	34.99 1.38 -0.16	34.98 1.38 -0.16	34.97 1.38 -0.16	34.19 1.34 -0.24	35.12 1.39 0.00	33.99 1.34 0.00	35.07 1.39 0.00	19.68 0.78 0.00
POLETTI____ 23519	18.16 1.39 0.00	17.51 1.34 0.00	16.71 1.28 0.00	16.71 1.28 0.00	16.71 1.28 0.00	17.51 1.34 0.00	31.59 2.42 0.00	37.44 2.87 0.00	35.80 2.56 -2.34	37.44 2.54 -4.28	37.46 2.22 -8.44	36.69 2.55 -3.39	36.56 2.56 -3.16	37.45 2.44 -5.66	37.46 2.44 -5.67	37.46 2.44 -5.67	36.56 2.78 -0.33	36.54 2.78 -0.32	36.52 2.77 -0.32	35.81 2.71 -0.49	36.53 2.80 0.00	35.36 2.71 0.00	36.48 2.80 0.00	20.47 1.57 0.00
PORT_JEFF_3 23555	32.48 1.66 -14.05	17.77 1.60 0.00	16.95 1.52 0.00	16.95 1.52 0.00	16.95 1.52 0.00	17.77 1.60 0.00	32.05 2.88 0.00	37.96 3.42 0.03	36.29 3.05 -2.34	37.93 3.03 -4.28	37.91 2.65 -8.46	37.19 3.04 -3.40	37.05 3.05 -3.16	37.92 2.90 -5.67	37.93 2.90 -5.68	37.93 2.90 -5.68	37.09 3.31 -0.33	37.06 3.30 -0.32	37.05 3.30 -0.32	36.32 3.22 -0.49	37.06 3.33 0.00	35.88 3.23 0.00	37.01 3.33 0.00	32.05 1.87 -11.28
PORT_JEFF_4 23616	32.63 1.81 -14.05	17.91 1.74 0.00	17.09 1.66 0.00	17.09 1.66 0.00	17.09 1.66 0.00	17.91 1.74 0.00	32.31 3.14 0.00	38.26 3.72 0.03	36.57 3.33 -2.34	38.20 3.30 -4.28	38.14 2.88 -8.46	37.46 3.31 -3.40	37.32 3.32 -3.16	38.18 3.16 -5.67	38.19 3.16 -5.68	38.19 3.16 -5.68	37.38 3.60 -0.33	37.36 3.60 -0.32	37.35 3.60 -0.32	36.61 3.51 -0.49	37.36 3.63 0.00	36.16 3.51 0.00	37.31 3.63 0.00	32.22 2.04 -11.28
PORT_JEFF_IC 23713	32.53 1.71 -14.05	17.82 1.65 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.82 1.65 0.00	32.15 2.98 0.00	38.07 3.53 0.03	36.40 3.16 -2.34	38.03 3.13 -4.28	38.00 2.74 -8.46	37.29 3.14 -3.40	37.15 3.15 -3.16	38.02 3.00 -5.67	38.03 3.00 -5.68	38.03 3.00 -5.68	37.20 3.42 -0.33	37.18 3.42 -0.32	37.17 3.42 -0.32	36.43 3.33 -0.49	37.18 3.45 0.00	35.99 3.34 0.00	37.12 3.44 0.00	32.11 1.93 -11.28
PROJECT__ORANGE 23990	16.56 -0.21 0.00	15.96 -0.21 0.00	15.23 -0.20 0.00	15.23 -0.20 0.00	15.23 -0.20 0.00	15.96 -0.21 0.00	28.80 -0.37 0.00	34.13 -0.44 0.00	30.71 -0.39 -0.20	30.59 -0.39 -0.36	27.20 -0.34 -0.74	30.66 -0.39 -0.30	30.72 -0.39 -0.27	29.47 -0.37 -0.49	29.47 -0.37 -0.49	29.47 -0.37 -0.49	33.02 -0.43 0.00	33.01 -0.43 0.00	33.00 -0.43 0.00	32.19 -0.42 0.00	33.30 -0.43 0.00	32.23 -0.42 0.00	33.25 -0.43 0.00	18.66 -0.24 0.00
PYRITES__HYD 24023	16.60 -0.17 0.00	16.01 -0.16 0.00	15.27 -0.16 0.00	15.27 -0.16 0.00	15.27 -0.16 0.00	16.01 -0.16 0.00	28.88 -0.29 0.00	34.22 -0.35 0.00	30.59 -0.31 0.00	30.31 -0.31 0.00	26.53 -0.27 0.00	30.44 -0.31 0.00	30.53 -0.31 0.00	29.05 -0.30 0.00	29.05 -0.30 0.00	29.05 -0.30 0.00	33.11 -0.34 0.00	33.10 -0.34 0.00	33.09 -0.34 0.00	32.28 -0.33 0.00	33.39 -0.34 0.00	32.32 -0.33 0.00	33.34 -0.34 0.00	18.71 -0.19 0.00
RANKINE____ 23646	16.05 -0.72 0.00	15.48 -0.69 0.00	14.77 -0.66 0.00	14.77 -0.66 0.00	14.77 -0.66 0.00	15.48 -0.69 0.00	27.92 -1.25 0.00	33.09 -1.48 0.00	29.92 -1.32 -0.34	29.92 -1.31 -0.61	26.87 -1.15 -1.22	29.93 -1.31 -0.49	29.98 -1.32 -0.46	28.91 -1.26 -0.82	28.91 -1.26 -0.82	28.91 -1.26 -0.82	32.02 -1.43 0.00	32.01 -1.43 0.00	32.00 -1.43 0.00	31.22 -1.39 0.00	32.29 -1.44 0.00	31.25 -1.40 0.00	32.24 -1.44 0.00	18.09 -0.81 0.00
RAVENS GT4-7____ 23728	18.31 1.54 0.00	17.66 1.49 0.00	16.85 1.42 0.00	16.85 1.42 0.00	16.85 1.42 0.00	17.66 1.49 0.00	31.86 2.69 0.00	37.75 3.18 0.00	33.74 2.84 -2.34	33.44 2.82 -4.28	29.27 2.47 -8.44	33.58 2.83 -3.39	33.68 2.84 -3.16	32.05 2.70 -5.66	32.05 2.70 -5.67	32.05 2.70 -5.67	36.53 3.08 -0.33	36.52 3.08 -0.32	36.51 3.08 -0.32	35.61 3.00 -0.49	36.84 3.11 0.00	35.66 3.01 0.00	36.78 3.10 0.00	20.64 1.74 0.00
RAVENSWD GT2____ 23730	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.48 2.91 0.00	33.50 2.60 -2.34	33.20 2.58 -4.28	29.06 2.26 -8.44	33.34 2.59 -3.39	33.44 2.60 -3.16	31.82 2.47 -5.66	31.82 2.47 -5.67	31.82 2.47 -5.67	36.27 2.82 -0.33	36.26 2.82 -0.32	36.25 2.82 -0.32	35.36 2.75 -0.49	36.57 2.84 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00
RAVENSWD GT3____ 23733	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.48 2.91 0.00	33.50 2.60 -2.34	33.20 2.58 -4.28	29.06 2.26 -8.44	33.34 2.59 -3.39	33.44 2.60 -3.16	31.82 2.47 -5.66	31.82 2.47 -5.67	31.82 2.47 -5.67	36.27 2.82 -0.33	36.26 2.82 -0.32	36.25 2.82 -0.32	35.36 2.75 -0.49	36.57 2.84 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00
RAVENSWOOD_GT2_1 24244	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.48 2.91 0.00	35.84 2.60 -2.34	37.48 2.58 -4.28	37.50 2.26 -8.44	36.73 2.59 -3.39	36.60 2.60 -3.16	37.48 2.47 -5.66	37.49 2.47 -5.67	37.49 2.47 -5.67	36.60 2.82 -0.33	36.58 2.82 -0.32	36.57 2.82 -0.32	35.85 2.75 -0.49	36.57 2.84 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00
RAVENSWOOD_GT2_2 24245	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.48 2.91 0.00	35.84 2.60 -2.34	37.48 2.58 -4.28	37.50 2.26 -8.44	36.73 2.59 -3.39	36.60 2.60 -3.16	37.48 2.47 -5.66	37.49 2.47 -5.67	37.49 2.47 -5.67	36.60 2.82 -0.33	36.58 2.82 -0.32	36.57 2.82 -0.32	35.85 2.75 -0.49	36.57 2.84 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00

RAVENSWOOD_GT2_3 24246	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.48 2.91 0.00	35.84 2.60 -2.34	37.48 2.58 -4.28	37.50 2.26 -8.44	36.73 2.59 -3.39	36.60 2.60 -3.16	37.48 2.47 -5.66	37.49 2.47 -5.67	37.49 2.47 -5.67	36.60 2.82 -0.33	36.58 2.82 -0.32	36.57 2.82 -0.32	35.85 2.75 -0.49	36.57 2.84 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00
RAVENSWOOD_GT2_4 24247	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.48 2.91 0.00	35.84 2.60 -2.34	37.48 2.58 -4.28	37.50 2.26 -8.44	36.73 2.59 -3.39	36.60 2.60 -3.16	37.48 2.47 -5.66	37.49 2.47 -5.67	37.49 2.47 -5.67	36.60 2.82 -0.33	36.58 2.82 -0.32	36.57 2.82 -0.32	35.85 2.75 -0.49	36.57 2.84 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00
RAVENSWOOD_GT3_1 24248	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.48 2.91 0.00	35.84 2.60 -2.34	37.48 2.58 -4.28	37.50 2.26 -8.44	36.73 2.59 -3.39	36.60 2.60 -3.16	37.48 2.47 -5.66	37.49 2.47 -5.67	37.49 2.47 -5.67	36.60 2.82 -0.33	36.58 2.82 -0.32	36.57 2.82 -0.32	35.85 2.75 -0.49	36.57 2.84 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00
RAVENSWOOD_GT3_2 24249	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.48 2.91 0.00	35.84 2.60 -2.34	37.48 2.58 -4.28	37.50 2.26 -8.44	36.73 2.59 -3.39	36.60 2.60 -3.16	37.48 2.47 -5.66	37.49 2.47 -5.67	37.49 2.47 -5.67	36.60 2.82 -0.33	36.58 2.82 -0.32	36.57 2.82 -0.32	35.85 2.75 -0.49	36.57 2.84 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00
RAVENSWOOD_GT3_3 24250	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.48 2.91 0.00	35.84 2.60 -2.34	37.48 2.58 -4.28	37.50 2.26 -8.44	36.73 2.59 -3.39	36.60 2.60 -3.16	37.48 2.47 -5.66	37.49 2.47 -5.67	37.49 2.47 -5.67	36.60 2.82 -0.33	36.58 2.82 -0.32	36.57 2.82 -0.32	35.85 2.75 -0.49	36.57 2.84 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00
RAVENSWOOD_GT3_4 24251	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.48 2.91 0.00	35.84 2.60 -2.34	37.48 2.58 -4.28	37.50 2.26 -8.44	36.73 2.59 -3.39	36.60 2.60 -3.16	37.48 2.47 -5.66	37.49 2.47 -5.67	37.49 2.47 -5.67	36.60 2.82 -0.33	36.58 2.82 -0.32	36.57 2.82 -0.32	35.85 2.75 -0.49	36.57 2.84 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00
RAVENSWOOD_GT_1 23729	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.49 2.92 0.00	37.41 2.61 -3.90	37.81 2.58 -4.61	38.02 2.26 -8.96	38.02 2.59 -4.68	38.02 2.60 -4.58	38.02 2.48 -6.19	38.03 2.48 -6.20	37.53 2.48 -5.70	37.43 2.82 -1.16	37.39 2.82 -1.13	36.57 2.82 -0.32	36.52 2.75 -1.16	36.58 2.85 0.00	36.52 2.75 -1.12	36.52 2.84 0.00	20.49 1.59 0.00
RAVENSWOOD_GT_10 24258	18.32 1.55 0.00	17.66 1.49 0.00	16.85 1.42 0.00	16.85 1.42 0.00	16.85 1.42 0.00	17.66 1.49 0.00	31.86 2.69 0.00	37.76 3.19 0.00	36.09 2.85 -2.34	37.73 2.83 -4.28	37.71 2.47 -8.44	36.98 2.84 -3.39	36.85 2.85 -3.16	37.72 2.71 -5.66	37.73 2.71 -5.67	37.73 2.71 -5.67	36.87 3.09 -0.33	36.85 3.09 -0.32	36.84 3.09 -0.32	36.11 3.01 -0.49	36.84 3.11 0.00	35.66 3.01 0.00	36.79 3.11 0.00	20.64 1.74 0.00
RAVENSWOOD_GT_11 24259	18.32 1.55 0.00	17.66 1.49 0.00	16.85 1.42 0.00	16.85 1.42 0.00	16.85 1.42 0.00	17.66 1.49 0.00	31.86 2.69 0.00	37.76 3.19 0.00	36.09 2.85 -2.34	37.73 2.83 -4.28	37.71 2.47 -8.44	36.98 2.84 -3.39	36.85 2.85 -3.16	37.72 2.71 -5.66	37.73 2.71 -5.67	37.73 2.71 -5.67	36.87 3.09 -0.33	36.85 3.09 -0.32	36.84 3.09 -0.32	36.11 3.01 -0.49	36.84 3.11 0.00	35.66 3.01 0.00	36.79 3.11 0.00	20.64 1.74 0.00
RAVENSWOOD_GT_4 24252	18.31 1.54 0.00	17.66 1.49 0.00	16.85 1.42 0.00	16.85 1.42 0.00	16.85 1.42 0.00	17.66 1.49 0.00	31.86 2.69 0.00	37.75 3.18 0.00	36.08 2.84 -2.34	37.72 2.82 -4.28	37.71 2.47 -8.44	36.97 2.83 -3.39	36.84 2.84 -3.16	37.71 2.70 -5.66	37.72 2.70 -5.67	37.72 2.70 -5.67	36.86 3.08 -0.33	36.84 3.08 -0.32	36.83 3.08 -0.32	36.10 3.00 -0.49	36.84 3.11 0.00	35.66 3.01 0.00	36.78 3.10 0.00	20.64 1.74 0.00
RAVENSWOOD_GT_5 24254	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.48 2.91 0.00	35.84 2.60 -2.34	37.48 2.58 -4.28	37.50 2.26 -8.44	36.73 2.59 -3.39	36.60 2.60 -3.16	37.48 2.47 -5.66	37.49 2.47 -5.67	37.49 2.47 -5.67	36.60 2.82 -0.33	36.58 2.82 -0.32	36.57 2.82 -0.32	35.85 2.75 -0.49	36.57 2.84 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00
RAVENSWOOD_GT_6 24253	18.31 1.54 0.00	17.66 1.49 0.00	16.85 1.42 0.00	16.85 1.42 0.00	16.85 1.42 0.00	17.66 1.49 0.00	31.86 2.69 0.00	37.75 3.18 0.00	36.08 2.84 -2.34	37.72 2.82 -4.28	37.71 2.47 -8.44	36.97 2.83 -3.39	36.84 2.84 -3.16	37.71 2.70 -5.66	37.72 2.70 -5.67	37.72 2.70 -5.67	36.86 3.08 -0.33	36.84 3.08 -0.32	36.83 3.08 -0.32	36.10 3.00 -0.49	36.84 3.11 0.00	35.66 3.01 0.00	36.78 3.10 0.00	20.64 1.74 0.00
RAVENSWOOD_GT_7 24255	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.48 2.91 0.00	35.84 2.60 -2.34	37.48 2.58 -4.28	37.50 2.26 -8.44	36.73 2.59 -3.39	36.60 2.60 -3.16	37.48 2.47 -5.66	37.49 2.47 -5.67	37.49 2.47 -5.67	36.60 2.82 -0.33	36.58 2.82 -0.32	36.57 2.82 -0.32	35.85 2.75 -0.49	36.57 2.84 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.32 1.55 0.00	17.66 1.49 0.00	16.85 1.42 0.00	16.85 1.42 0.00	16.85 1.42 0.00	17.66 1.49 0.00	31.86 2.69 0.00	37.76 3.19 0.00	36.09 2.85 -2.34	37.73 2.83 -4.28	37.71 2.47 -8.44	36.98 2.84 -3.39	36.85 2.85 -3.16	37.72 2.71 -5.66	37.73 2.71 -5.67	37.73 2.71 -5.67	36.87 3.09 -0.33	36.85 3.09 -0.32	36.84 3.09 -0.32	36.11 3.01 -0.49	36.84 3.11 0.00	35.66 3.01 0.00	36.79 3.11 0.00	20.64 1.74 0.00
RAVENSWOOD_GT_9 24257	18.32 1.55 0.00	17.66 1.49 0.00	16.85 1.42 0.00	16.85 1.42 0.00	16.85 1.42 0.00	17.66 1.49 0.00	31.86 2.69 0.00	37.76 3.19 0.00	36.09 2.85 -2.34	37.73 2.83 -4.28	37.71 2.47 -8.44	36.98 2.84 -3.39	36.85 2.85 -3.16	37.72 2.71 -5.66	37.73 2.71 -5.67	37.73 2.71 -5.67	36.87 3.09 -0.33	36.85 3.09 -0.32	36.84 3.09 -0.32	36.11 3.01 -0.49	36.84 3.11 0.00	35.66 3.01 0.00	36.79 3.11 0.00	20.64 1.74 0.00
RAVENSWOOD____I 23533	18.31 1.54 0.00	17.66 1.49 0.00	16.85 1.42 0.00	16.85 1.42 0.00	16.85 1.42 0.00	17.66 1.49 0.00	31.85 2.68 0.00	37.75 3.18 0.00	37.64 2.84 -3.90	38.05 2.82 -4.61	38.22 2.46 -8.96	38.26 2.83 -4.68	38.25 2.83 -4.58	38.24 2.70 -6.19	38.25 2.70 -6.20	37.75 3.08 -5.70	37.69 3.08 -1.16	37.64 3.07 -1.13	36.82 3.07 -0.32	36.77 3.00 -1.16	36.83 3.10 0.00	36.77 3.00 -1.12	36.78 3.10 0.00	20.64 1.74 0.00

RAVENSWOOD___2 23534	18.29 1.52 0.00	17.64 1.47 0.00	16.83 1.40 0.00	16.83 1.40 0.00	16.83 1.40 0.00	17.64 1.47 0.00	31.81 2.64 0.00	37.70 3.13 0.00	37.60 2.80 -3.90	38.00 2.77 -4.61	38.19 2.43 -8.96	38.22 2.79 -4.68	38.21 2.79 -4.58	38.20 2.66 -6.19	38.21 2.66 -6.20	37.71 2.66 -5.70	37.64 3.03 -1.16	37.60 3.03 -1.13	36.78 3.03 -0.32	36.72 2.95 -1.16	36.79 3.06 0.00	36.73 2.96 -1.12	36.73 3.05 0.00	20.61 1.71 0.00
RAVENSWOOD___3 23535	18.18 1.41 0.00	17.53 1.36 0.00	16.73 1.30 0.00	16.73 1.30 0.00	16.73 1.30 0.00	17.53 1.36 0.00	31.63 2.46 0.00	37.49 2.92 0.00	35.85 2.61 -2.34	37.48 2.58 -4.28	37.50 2.26 -8.44	36.73 2.59 -3.39	36.60 2.60 -3.16	37.49 2.48 -5.66	37.50 2.48 -5.67	37.50 2.48 -5.67	36.60 2.82 -0.33	36.58 2.82 -0.32	36.57 2.82 -0.32	35.85 2.75 -0.49	36.58 2.85 0.00	35.40 2.75 0.00	36.52 2.84 0.00	20.49 1.59 0.00
RAVNSWD 8-11___ 23667	18.32 1.55 0.00	17.66 1.49 0.00	16.85 1.42 0.00	16.85 1.42 0.00	16.85 1.42 0.00	17.66 1.49 0.00	31.86 2.69 0.00	37.76 3.19 0.00	36.09 2.85 -2.34	37.73 2.83 -4.28	37.71 2.47 -8.44	36.98 2.84 -3.39	36.85 2.85 -3.16	37.72 2.71 -5.66	37.73 2.71 -5.67	37.73 2.71 -5.67	36.87 3.09 -0.33	36.85 3.09 -0.32	36.84 3.09 -0.32	36.11 3.01 -0.49	36.84 3.11 0.00	35.66 3.01 0.00	36.79 3.11 0.00	20.64 1.74 0.00
RENSSELAER___COGEN 23796	17.61 0.84 0.00	16.98 0.81 0.00	16.20 0.77 0.00	16.20 0.77 0.00	16.20 0.77 0.00	16.98 0.81 0.00	30.62 1.45 0.00	36.29 1.72 0.00	35.17 1.54 -2.73	37.13 1.53 -4.98	37.98 1.34 -9.84	36.23 1.53 -3.95	36.06 1.54 -3.68	37.40 1.46 -6.59	37.41 1.46 -6.60	37.41 1.46 -6.60	35.17 1.67 -0.05	35.16 1.67 -0.05	35.15 1.67 -0.05	34.32 1.63 -0.08	35.41 1.68 0.00	34.28 1.63 0.00	35.36 1.68 0.00	19.84 0.94 0.00
ROCHESTER_9_IC 23652	16.29 -0.48 0.00	15.71 -0.46 0.00	14.99 -0.44 0.00	14.99 -0.44 0.00	14.99 -0.44 0.00	15.71 -0.46 0.00	28.33 -0.84 0.00	33.58 -0.99 0.00	30.27 -0.88 -0.25	30.20 -0.88 -0.46	26.95 -0.77 -0.92	30.24 -0.88 -0.37	30.30 -0.88 -0.34	29.13 -0.84 -0.62	29.13 -0.84 -0.62	29.13 -0.84 -0.62	32.49 -0.96 0.00	32.48 -0.96 0.00	32.47 -0.96 0.00	31.68 -0.93 0.00	32.76 -0.97 0.00	31.72 -0.93 0.00	32.72 -0.96 0.00	18.36 -0.54 0.00
ROSETON___1 23587	17.72 0.95 0.00	17.09 0.92 0.00	16.30 0.87 0.00	16.30 0.87 0.00	16.30 0.87 0.00	17.09 0.92 0.00	30.82 1.65 0.00	36.53 1.96 0.00	34.98 1.75 -2.33	36.61 1.74 -4.25	36.71 1.52 -8.39	35.86 1.74 -3.37	35.73 1.75 -3.14	36.63 1.66 -5.62	36.64 1.66 -5.63	36.64 1.66 -5.63	35.37 1.90 -0.02	35.36 1.90 -0.02	35.34 1.89 -0.02	34.49 1.85 -0.03	35.64 1.91 0.00	34.50 1.85 0.00	35.59 1.91 0.00	19.97 1.07 0.00
ROSETON___2 23588	17.72 0.95 0.00	17.09 0.92 0.00	16.30 0.87 0.00	16.30 0.87 0.00	16.30 0.87 0.00	17.09 0.92 0.00	30.82 1.65 0.00	36.53 1.96 0.00	34.98 1.75 -2.33	36.61 1.74 -4.25	36.71 1.52 -8.39	35.86 1.74 -3.37	35.73 1.75 -3.14	36.63 1.66 -5.62	36.64 1.66 -5.63	36.64 1.66 -5.63	35.37 1.90 -0.02	35.36 1.90 -0.02	35.34 1.89 -0.02	34.49 1.85 -0.03	35.64 1.91 0.00	34.50 1.85 0.00	35.59 1.91 0.00	19.97 1.07 0.00
RUSSELL___STATION 23914	16.13 -0.64 0.00	15.55 -0.62 0.00	14.84 -0.59 0.00	14.84 -0.59 0.00	14.84 -0.59 0.00	15.55 -0.62 0.00	28.06 -1.11 0.00	33.25 -1.32 0.00	29.97 -1.18 -0.25	29.90 -1.17 -0.45	26.69 -1.02 -0.91	29.94 -1.17 -0.36	30.01 -1.17 -0.34	28.84 -1.12 -0.61	28.84 -1.12 -0.61	28.84 -1.12 -0.61	32.18 -1.27 0.00	32.17 -1.27 0.00	32.16 -1.27 0.00	31.37 -1.24 0.00	32.44 -1.29 0.00	31.41 -1.24 0.00	32.40 -1.28 0.00	18.18 -0.72 0.00
S SALMON___HYD 24043	16.36 -0.41 0.00	15.78 -0.39 0.00	15.05 -0.38 0.00	15.05 -0.38 0.00	15.05 -0.38 0.00	15.78 -0.39 0.00	28.46 -0.71 0.00	33.73 -0.84 0.00	30.31 -0.75 -0.16	30.16 -0.75 -0.29	26.85 -0.65 -0.70	30.28 -0.75 -0.28	30.35 -0.75 -0.26	29.10 -0.72 -0.47	29.10 -0.72 -0.47	29.10 -0.72 -0.47	32.63 -0.82 0.00	32.62 -0.82 0.00	32.61 -0.82 0.00	31.81 -0.80 0.00	32.91 -0.82 0.00	31.85 -0.80 0.00	32.86 -0.82 0.00	18.44 -0.46 0.00
SELKIRK___II 23799	17.39 0.62 0.00	16.77 0.60 0.00	16.00 0.57 0.00	16.00 0.57 0.00	16.00 0.57 0.00	16.77 0.60 0.00	30.25 1.08 0.00	35.84 1.27 0.00	34.76 1.14 -2.72	36.71 1.13 -4.96	37.59 0.99 -9.80	35.82 1.13 -3.94	35.64 1.14 -3.66	36.99 1.08 -6.56	37.00 1.08 -6.57	37.00 1.08 -6.57	34.73 1.23 -0.05	34.72 1.23 -0.05	34.71 1.23 -0.05	33.89 1.20 -0.08	34.97 1.24 0.00	33.85 1.20 0.00	34.92 1.24 0.00	19.60 0.70 0.00
SELKIRK___I 23801	17.54 0.77 0.00	16.91 0.74 0.00	16.14 0.71 0.00	16.14 0.71 0.00	16.14 0.71 0.00	16.91 0.74 0.00	30.51 1.34 0.00	36.15 1.58 0.00	35.03 1.42 -2.71	36.97 1.40 -4.95	37.80 1.23 -9.77	36.09 1.41 -3.93	35.90 1.41 -3.65	37.25 1.35 -6.55	37.26 1.35 -6.56	37.26 1.35 -6.56	35.03 1.53 -0.05	35.02 1.53 -0.05	35.01 1.53 -0.05	34.18 1.49 -0.08	35.28 1.55 0.00	34.15 1.50 0.00	35.22 1.54 0.00	19.77 0.87 0.00
SENECA OSWGO___HYD 24041	16.30 -0.47 0.00	15.72 -0.45 0.00	15.00 -0.43 0.00	15.00 -0.43 0.00	15.00 -0.43 0.00	15.72 -0.45 0.00	28.35 -0.82 0.00	33.60 -0.97 0.00	30.21 -0.87 -0.18	30.09 -0.86 -0.33	26.75 -0.75 -0.70	30.17 -0.86 -0.28	30.23 -0.87 -0.26	29.00 -0.82 -0.47	29.00 -0.82 -0.47	29.00 -0.82 -0.47	32.51 -0.94 0.00	32.50 -0.94 0.00	32.49 -0.94 0.00	31.69 -0.92 0.00	32.78 -0.95 0.00	31.73 -0.92 0.00	32.73 -0.95 0.00	18.37 -0.53 0.00
SENECA___ENERGY 23797	16.37 -0.40 0.00	15.78 -0.39 0.00	15.06 -0.37 0.00	15.06 -0.37 0.00	15.06 -0.37 0.00	15.78 -0.39 0.00	28.47 -0.70 0.00	33.74 -0.83 0.00	30.44 -0.74 -0.28	30.40 -0.73 -0.51	27.17 -0.64 -1.01	30.42 -0.74 -0.41	30.48 -0.74 -0.38	29.33 -0.70 -0.68	29.33 -0.70 -0.68	29.33 -0.70 -0.68	32.65 -0.80 0.00	32.64 -0.80 0.00	32.63 -0.80 0.00	31.83 -0.78 0.00	32.92 -0.81 0.00	31.87 -0.78 0.00	32.87 -0.81 0.00	18.45 -0.45 0.00
SHOEMAKER___GT 23640	17.55 0.78 0.00	16.93 0.76 0.00	16.15 0.72 0.00	16.15 0.72 0.00	16.15 0.72 0.00	16.93 0.76 0.00	30.53 1.36 0.00	36.18 1.61 0.00	34.64 1.44 -2.30	36.24 1.43 -4.19	36.32 1.25 -8.27	35.51 1.44 -3.32	35.37 1.44 -3.09	36.26 1.37 -5.54	36.27 1.37 -5.55	36.27 1.37 -5.55	34.39 1.56 0.62	34.40 1.56 0.60	34.39 1.56 0.60	33.22 1.52 0.91	35.31 1.58 0.00	34.17 1.52 0.00	35.25 1.57 0.00	19.78 0.88 0.00
SHOREHAM_IC_1 23715	32.50 1.68 -14.05	17.79 1.62 0.00	16.98 1.55 0.00	16.98 1.55 0.00	16.98 1.55 0.00	17.79 1.62 0.00	32.10 2.93 0.00	38.01 3.47 0.03	36.34 3.10 -2.34	37.97 3.07 -4.28	37.95 2.69 -8.46	37.23 3.08 -3.40	37.09 3.09 -3.16	37.96 2.94 -5.67	37.97 2.94 -5.68	37.97 2.94 -5.68	37.14 3.36 -0.33	37.11 3.35 -0.32	37.10 3.35 -0.32	36.37 3.27 -0.49	37.11 3.38 0.00	35.92 3.27 0.00	37.06 3.38 0.00	32.08 1.90 -11.28
SHOREHAM_IC_2 23716	32.50 1.68 -14.05	17.79 1.62 0.00	16.98 1.55 0.00	16.98 1.55 0.00	16.98 1.55 0.00	17.79 1.62 0.00	32.10 2.93 0.00	38.01 3.47 0.03	36.34 3.10 -2.34	37.97 3.07 -4.28	37.95 2.69 -8.46	37.23 3.08 -3.40	37.09 3.09 -3.16	37.96 2.94 -5.67	37.97 2.94 -5.68	37.97 2.94 -5.68	37.14 3.36 -0.33	37.11 3.35 -0.32	37.10 3.35 -0.32	36.37 3.27 -0.49	37.11 3.38 0.00	35.92 3.27 0.00	37.06 3.38 0.00	32.08 1.90 -11.28

SITHE___BATAVIA 24024	16.38 -0.39 0.00	15.79 -0.38 0.00	15.07 -0.36 0.00	15.07 -0.36 0.00	15.07 -0.36 0.00	15.79 -0.38 0.00	28.49 -0.68 0.00	33.76 -0.81 0.00	30.47 -0.72 -0.29	30.44 -0.71 -0.53	27.24 -0.62 -1.06	30.46 -0.72 -0.43	30.52 -0.72 -0.40	29.38 -0.68 -0.71	29.38 -0.68 -0.71	29.38 -0.68 -0.71	32.67 -0.78 0.00	32.66 -0.78 0.00	32.65 -0.78 0.00	31.85 -0.76 0.00	32.94 -0.79 0.00	31.89 -0.76 0.00	32.90 -0.78 0.00	18.46 -0.44 0.00
SITHE___INDEPEND 23800	16.22 -0.55 0.00	15.64 -0.53 0.00	14.92 -0.51 0.00	14.92 -0.51 0.00	14.92 -0.51 0.00	15.64 -0.53 0.00	28.21 -0.96 0.00	33.43 -1.14 0.00	30.03 -1.02 -0.15	29.89 -1.01 -0.28	26.47 -0.88 -0.55	29.96 -1.01 -0.22	30.03 -1.02 -0.21	28.75 -0.97 -0.37	28.75 -0.97 -0.37	28.75 -0.97 -0.37	32.35 -1.10 0.00	32.34 -1.10 0.00	32.33 -1.10 0.00	31.53 -1.08 0.00	32.62 -1.11 0.00	31.57 -1.08 0.00	32.57 -1.11 0.00	18.28 -0.62 0.00
SITHE___MASSENA 23902	16.57 -0.20 0.00	15.98 -0.19 0.00	15.25 -0.18 0.00	15.25 -0.18 0.00	15.25 -0.18 0.00	15.98 -0.19 0.00	28.83 -0.34 0.00	34.17 -0.40 0.00	30.54 -0.36 0.00	30.26 -0.36 0.00	26.49 -0.31 0.00	30.39 -0.36 0.00	30.48 -0.36 0.00	29.01 -0.34 0.00	29.01 -0.34 0.00	29.01 -0.34 0.00	33.06 -0.39 0.00	33.05 -0.39 0.00	33.04 -0.39 0.00	32.23 -0.38 0.00	33.34 -0.39 0.00	32.27 -0.38 0.00	33.29 -0.39 0.00	18.68 -0.22 0.00
SITHE___OGDNSBRG 24021	17.05 0.28 0.00	16.44 0.27 0.00	15.69 0.26 0.00	15.69 0.26 0.00	15.69 0.26 0.00	16.44 0.27 0.00	29.65 0.48 0.00	35.14 0.57 0.00	31.41 0.51 0.00	31.13 0.51 0.00	27.24 0.44 0.00	31.26 0.51 0.00	31.35 0.51 0.00	29.84 0.49 0.00	29.84 0.49 0.00	29.84 0.49 0.00	34.00 0.55 0.00	33.99 0.55 0.00	33.98 0.55 0.00	33.15 0.54 0.00	34.29 0.56 0.00	33.19 0.54 0.00	34.24 0.56 0.00	19.21 0.31 0.00
SITHE___STERLING 23777	16.99 0.22 0.00	16.38 0.21 0.00	15.63 0.20 0.00	15.63 0.20 0.00	15.63 0.20 0.00	16.38 0.21 0.00	29.55 0.38 0.00	35.02 0.45 0.00	31.39 0.40 -0.09	31.19 0.40 -0.17	27.47 0.35 -0.32	31.28 0.40 -0.13	31.36 0.40 -0.12	29.94 0.38 -0.21	29.94 0.38 -0.21	29.94 0.38 -0.21	33.89 0.44 0.00	33.88 0.44 0.00	33.87 0.44 0.00	33.04 0.43 0.00	34.17 0.44 0.00	33.08 0.43 0.00	34.12 0.44 0.00	19.15 0.25 0.00
SOUTH CAIRO___GT 23612	17.26 0.49 0.00	16.64 0.47 0.00	15.88 0.45 0.00	15.88 0.45 0.00	15.88 0.45 0.00	16.64 0.47 0.00	30.02 0.85 0.00	35.58 1.01 0.00	34.31 0.90 -2.51	36.09 0.89 -4.58	36.63 0.78 -9.05	35.29 0.90 -3.64	35.12 0.90 -3.38	36.26 0.85 -6.06	36.27 0.85 -6.07	36.27 0.85 -6.07	34.45 0.97 -0.03	34.44 0.97 -0.03	34.43 0.97 -0.03	33.61 0.95 -0.05	34.71 0.98 0.00	33.60 0.95 0.00	34.66 0.98 0.00	19.45 0.55 0.00
SOUTH HAMPTN___IC 23720	32.35 1.53 -14.05	17.65 1.48 0.00	16.84 1.41 0.00	16.84 1.41 0.00	16.84 1.41 0.00	17.65 1.48 0.00	31.83 2.66 0.00	37.70 3.16 0.03	36.06 2.82 -2.34	37.70 2.80 -4.28	37.71 2.45 -8.46	36.96 2.81 -3.40	36.81 2.81 -3.16	37.70 2.68 -5.67	37.71 2.68 -5.68	37.71 2.68 -5.68	36.83 3.05 -0.33	36.81 3.05 -0.32	36.80 3.05 -0.32	36.08 2.98 -0.49	36.81 3.08 0.00	35.63 2.98 0.00	36.75 3.07 0.00	31.91 1.73 -11.28
SOUTHOLD___IC 23719	32.35 1.53 -14.05	17.65 1.48 0.00	16.84 1.41 0.00	16.84 1.41 0.00	16.84 1.41 0.00	17.65 1.48 0.00	31.83 2.66 0.00	37.70 3.16 0.03	36.06 2.82 -2.34	37.70 2.80 -4.28	37.71 2.45 -8.46	36.96 2.81 -3.40	36.81 2.81 -3.16	37.70 2.68 -5.67	37.71 2.68 -5.68	37.71 2.68 -5.68	36.83 3.05 -0.33	36.81 3.05 -0.32	36.80 3.05 -0.32	36.08 2.98 -0.49	36.81 3.08 0.00	35.63 2.98 0.00	36.75 3.07 0.00	31.91 1.73 -11.28
ST LAWRENCE____ 23600	16.55 -0.22 0.00	15.96 -0.21 0.00	15.23 -0.20 0.00	15.23 -0.20 0.00	15.23 -0.20 0.00	15.96 -0.21 0.00	28.78 -0.39 0.00	34.11 -0.46 0.00	30.49 -0.41 0.00	30.22 -0.40 0.00	26.45 -0.35 0.00	30.34 -0.41 0.00	30.43 -0.41 0.00	28.96 -0.39 0.00	28.96 -0.39 0.00	28.96 -0.39 0.00	33.01 -0.44 0.00	33.00 -0.44 0.00	32.99 -0.44 0.00	32.18 -0.43 0.00	33.28 -0.45 0.00	32.22 -0.43 0.00	33.23 -0.45 0.00	18.65 -0.25 0.00
STATION 5_MISC_HYD 23604	15.71 -1.06 0.00	15.15 -1.02 0.00	14.45 -0.98 0.00	14.45 -0.98 0.00	14.45 -0.98 0.00	15.15 -1.02 0.00	27.32 -1.85 0.00	32.38 -2.19 0.00	29.20 -1.96 -0.26	29.15 -1.94 -0.47	26.03 -1.70 -0.93	29.17 -1.95 -0.37	29.24 -1.95 -0.35	28.11 -1.86 -0.62	28.12 -1.86 -0.63	28.12 -1.86 -0.63	31.33 -2.12 0.00	31.32 -2.12 0.00	31.31 -2.12 0.00	30.54 -2.07 0.00	31.59 -2.14 0.00	30.58 -2.07 0.00	31.55 -2.13 0.00	17.70 -1.20 0.00
STURGEON_POOL_HYD 23609	17.49 0.72 0.00	16.87 0.70 0.00	16.09 0.66 0.00	16.09 0.66 0.00	16.09 0.66 0.00	16.87 0.70 0.00	30.42 1.25 0.00	36.06 1.49 0.00	34.60 1.33 -2.37	36.26 1.32 -4.32	36.49 1.15 -8.54	35.50 1.32 -3.43	35.36 1.33 -3.19	36.33 1.26 -5.72	36.34 1.26 -5.73	36.34 1.26 -5.73	34.89 1.44 0.00	34.88 1.44 0.00	34.87 1.44 0.00	34.01 1.40 0.00	35.18 1.45 0.00	34.05 1.40 0.00	35.13 1.45 0.00	19.71 0.81 0.00
SYRACUSE___POWER 24017	16.47 -0.30 0.00	15.88 -0.29 0.00	15.16 -0.27 0.00	15.16 -0.27 0.00	15.16 -0.27 0.00	15.88 -0.29 0.00	28.65 -0.52 0.00	33.96 -0.61 0.00	30.57 -0.55 -0.22	30.49 -0.54 -0.41	27.13 -0.48 -0.81	30.53 -0.55 -0.33	30.59 -0.55 -0.30	29.38 -0.52 -0.55	29.38 -0.52 -0.55	29.38 -0.52 -0.55	32.86 -0.59 0.00	32.85 -0.59 0.00	32.84 -0.59 0.00	32.03 -0.58 0.00	33.13 -0.60 0.00	32.07 -0.58 0.00	33.08 -0.60 0.00	18.56 -0.34 0.00
UPPER HUDSON___HYD 24058	16.73 -0.04 0.00	16.13 -0.04 0.00	15.39 -0.04 0.00	15.39 -0.04 0.00	15.39 -0.04 0.00	16.13 -0.04 0.00	29.10 -0.07 0.00	34.49 -0.08 0.00	33.67 -0.07 -2.84	35.73 -0.07 -5.18	36.96 -0.06 -10.22	34.79 -0.07 -4.11	34.59 -0.07 -3.82	36.12 -0.07 -6.84	36.14 -0.07 -6.86	36.14 -0.07 -6.86	33.42 -0.08 -0.05	33.41 -0.08 -0.05	33.40 -0.08 -0.05	32.62 -0.07 -0.08	33.65 -0.08 0.00	32.58 -0.07 0.00	33.60 -0.08 0.00	18.86 -0.04 0.00
UPPER RAQUET___HYD 24056	16.08 -0.69 0.00	15.50 -0.67 0.00	14.79 -0.64 0.00	14.79 -0.64 0.00	14.79 -0.64 0.00	15.50 -0.67 0.00	27.96 -1.21 0.00	33.14 -1.43 0.00	29.62 -1.28 0.00	29.35 -1.27 0.00	25.69 -1.11 0.00	29.48 -1.27 0.00	29.56 -1.28 0.00	28.14 -1.21 0.00	28.14 -1.21 0.00	28.14 -1.21 0.00	32.07 -1.38 0.00	32.06 -1.38 0.00	32.05 -1.38 0.00	31.26 -1.35 0.00	32.33 -1.40 0.00	31.30 -1.35 0.00	32.29 -1.39 0.00	18.12 -0.78 0.00
US___GYPSUM 23809	16.17 -0.60 0.00	15.59 -0.58 0.00	14.88 -0.55 0.00	14.88 -0.55 0.00	14.88 -0.55 0.00	15.59 -0.58 0.00	28.13 -1.04 0.00	33.33 -1.24 0.00	30.09 -1.11 -0.30	30.07 -1.10 -0.55	26.93 -0.96 -1.09	30.09 -1.10 -0.44	30.15 -1.10 -0.41	29.03 -1.05 -0.73	29.03 -1.05 -0.73	29.03 -1.05 -0.73	32.25 -1.20 0.00	32.24 -1.20 0.00	32.23 -1.20 0.00	31.44 -1.17 0.00	32.52 -1.21 0.00	31.48 -1.17 0.00	32.47 -1.21 0.00	18.22 -0.68 0.00
VISCHER___FERRY HYD 24020	17.39 0.62 0.00	16.77 0.60 0.00	16.00 0.57 0.00	16.00 0.57 0.00	16.00 0.57 0.00	16.77 0.60 0.00	30.25 1.08 0.00	35.85 1.28 0.00	34.81 1.15 -2.76	36.79 1.14 -5.03	37.72 0.99 -9.93	35.88 1.14 -3.99	35.69 1.14 -3.71	37.09 1.09 -6.65	37.10 1.09 -6.66	37.10 1.09 -6.66	34.75 1.24 -0.06	34.74 1.24 -0.06	34.72 1.24 -0.05	33.90 1.21 -0.08	34.98 1.25 0.00	33.86 1.21 0.00	34.93 1.25 0.00	19.60 0.70 0.00

WADING RIVER_1-3_GRP5 24038	18.49 1.72 -14.05	17.82 1.65 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.82 1.65 0.00	32.15 2.98 0.00	38.11 3.54 0.03	34.06 3.16 -2.34	33.75 3.13 -4.28	29.54 2.74 -8.46	33.90 3.15 -3.40	33.99 3.15 -3.16	32.35 3.00 -5.67	32.35 3.00 -5.68	32.35 3.00 -5.68	36.87 3.42 -0.33	36.86 3.42 -0.32	36.85 3.42 -0.32	35.95 3.34 -0.49	37.18 3.45 0.00	35.99 3.34 0.00	37.13 3.45 0.00	20.83 1.93 -11.28
WADING RIVER_IC_1 23522	32.54 1.72 -14.05	17.82 1.65 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.82 1.65 0.00	32.15 2.98 0.00	38.08 3.54 0.03	36.40 3.16 -2.34	38.03 3.13 -4.28	38.00 2.74 -8.46	37.30 3.15 -3.40	37.15 3.15 -3.16	38.02 3.00 -5.67	38.03 3.00 -5.68	38.03 3.00 -5.68	37.20 3.42 -0.33	37.18 3.42 -0.32	37.17 3.42 -0.32	36.44 3.34 -0.49	37.18 3.45 0.00	35.99 3.34 0.00	37.13 3.45 0.00	32.11 1.93 -11.28
WADING RIVER_IC_2 23547	32.54 1.72 -14.05	17.82 1.65 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.82 1.65 0.00	32.15 2.98 0.00	38.08 3.54 0.03	36.40 3.16 -2.34	38.03 3.13 -4.28	38.00 2.74 -8.46	37.30 3.15 -3.40	37.15 3.15 -3.16	38.02 3.00 -5.67	38.03 3.00 -5.68	38.03 3.00 -5.68	37.20 3.42 -0.33	37.18 3.42 -0.32	37.17 3.42 -0.32	36.44 3.34 -0.49	37.18 3.45 0.00	35.99 3.34 0.00	37.13 3.45 0.00	32.11 1.93 -11.28
WADING RIVER_IC_3 23601	32.54 1.72 -14.05	17.82 1.65 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.01 1.58 0.00	17.82 1.65 0.00	32.16 2.99 0.00	38.08 3.54 0.03	36.40 3.16 -2.34	38.03 3.13 -4.28	38.00 2.74 -8.46	37.30 3.15 -3.40	37.16 3.16 -3.16	38.02 3.00 -5.67	38.03 3.00 -5.68	38.03 3.00 -5.68	37.20 3.42 -0.33	37.18 3.42 -0.32	37.17 3.42 -0.32	36.44 3.34 -0.49	37.18 3.45 0.00	35.99 3.34 0.00	37.13 3.45 0.00	32.11 1.93 -11.28
WATERSIDE___6 8 9 23538	18.31 1.54 0.00	17.66 1.49 0.00	16.85 1.42 0.00	16.85 1.42 0.00	16.85 1.42 0.00	17.66 1.49 0.00	31.85 2.68 0.00	37.75 3.18 0.00	37.64 2.84 -3.90	38.05 2.82 -4.61	38.23 2.47 -8.96	38.26 2.83 -4.68	38.26 2.84 -4.58	38.24 2.70 -6.19	38.25 2.70 -6.20	37.75 2.70 -5.70	37.69 3.08 -1.16	37.65 3.08 -1.13	36.83 3.08 -0.32	36.77 3.00 -1.16	36.83 3.10 0.00	36.77 3.00 -1.12	36.78 3.10 0.00	20.64 1.74 0.00
WATERTOWN___HYD 23805	16.18 -0.59 0.00	15.60 -0.57 0.00	14.89 -0.54 0.00	14.89 -0.54 0.00	14.89 -0.54 0.00	15.60 -0.57 0.00	28.15 -1.02 0.00	33.36 -1.21 0.00	29.91 -1.08 -0.09	29.72 -1.07 -0.17	25.86 -0.94 0.00	29.67 -1.08 0.00	29.76 -1.08 0.00	28.32 -1.03 0.00	28.32 -1.03 0.00	28.32 -1.03 0.00	32.28 -1.17 0.00	32.27 -1.17 0.00	32.26 -1.17 0.00	31.47 -1.14 0.00	32.55 -1.18 0.00	31.51 -1.14 0.00	32.50 -1.18 0.00	18.24 -0.66 0.00
WEST BABYLON___IC 23714	32.50 1.68 -14.05	17.79 1.62 0.00	16.98 1.55 0.00	16.98 1.55 0.00	16.98 1.55 0.00	17.79 1.62 0.00	32.10 2.93 0.00	38.02 3.47 0.02	36.34 3.10 -2.34	37.97 3.07 -4.28	37.95 2.69 -8.46	37.23 3.08 -3.40	37.09 3.09 -3.16	37.96 2.94 -5.67	37.97 2.94 -5.68	37.97 2.94 -5.68	37.14 3.36 -0.33	37.11 3.35 -0.32	37.10 3.35 -0.32	36.37 3.27 -0.49	37.11 3.38 0.00	35.92 3.27 0.00	37.06 3.38 0.00	32.08 1.90 -11.28
WEST CANADA___HYD 24049	16.87 0.10 0.00	16.27 0.10 0.00	15.53 0.10 0.00	15.53 0.10 0.00	15.53 0.10 0.00	16.27 0.10 0.00	29.35 0.18 0.00	34.79 0.22 0.00	31.09 0.19 0.00	30.81 0.19 0.00	26.97 0.17 0.00	30.94 0.19 0.00	31.03 0.19 0.00	29.53 0.18 0.00	29.53 0.18 0.00	29.53 0.18 0.00	33.66 0.21 0.00	33.65 0.21 0.00	33.64 0.21 0.00	32.81 0.20 0.00	33.94 0.21 0.00	32.85 0.20 0.00	33.89 0.21 0.00	19.02 0.12 0.00
YORK___WARBASSE 23770	18.39 1.62 0.00	17.73 1.56 0.00	16.92 1.49 0.00	16.92 1.49 0.00	16.92 1.49 0.00	17.73 1.56 0.00	31.99 2.82 0.00	37.91 3.34 0.00	37.79 2.99 -3.90	38.19 2.96 -4.61	38.35 2.59 -8.96	38.40 2.97 -4.68	38.40 2.98 -4.58	38.38 2.84 -6.19	38.39 2.84 -6.20	37.89 2.84 -5.70	37.85 3.24 -1.16	37.80 3.23 -1.13	36.98 3.23 -0.32	36.92 3.15 -1.16	36.99 3.26 0.00	36.93 3.16 -1.12	36.94 3.26 0.00	20.73 1.83 0.00