

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/26/2002

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	21.50	18.99	13.44	13.26	12.64	14.07	18.62	18.20	31.61	30.59	34.91	21.13	19.53	18.21	18.97	16.48	17.20	34.51	28.44	25.55	22.77	19.44	17.43	9.15
24138	1.32	0.94	0.56	0.56	0.57	0.70	1.15	1.42	2.49	1.69	1.86	2.04	1.85	1.66	1.70	1.38	1.42	2.01	1.91	1.67	1.98	1.59	1.28	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.17	-12.10	-15.07	-0.14	0.00	0.00	0.00	0.00	-0.63	-13.44	-7.85	-6.08	0.00	0.00	0.00	0.00
74TH STREET_GT_1	21.50	18.99	13.44	13.26	12.64	14.07	18.62	18.20	31.61	30.59	34.91	21.13	19.53	18.21	18.97	16.48	17.20	34.51	28.44	25.55	22.77	19.44	17.43	9.15
24260	1.32	0.94	0.56	0.56	0.57	0.70	1.15	1.42	2.49	1.69	1.86	2.04	1.85	1.66	1.70	1.38	1.42	2.01	1.91	1.67	1.98	1.59	1.28	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.17	-12.10	-15.07	-0.14	0.00	0.00	0.00	0.00	-0.63	-13.44	-7.85	-6.08	0.00	0.00	0.00	0.00
74TH STREET_GT_2	21.50	18.99	13.44	13.26	12.64	14.07	18.62	18.20	31.61	30.59	34.91	21.13	19.53	18.21	18.97	16.48	17.20	34.51	28.44	25.55	22.77	19.44	17.43	9.15
24261	1.32	0.94	0.56	0.56	0.57	0.70	1.15	1.42	2.49	1.69	1.86	2.04	1.85	1.66	1.70	1.38	1.42	2.01	1.91	1.67	1.98	1.59	1.28	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.17	-12.10	-15.07	-0.14	0.00	0.00	0.00	0.00	-0.63	-13.44	-7.85	-6.08	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	21.74	19.41	13.88	13.64	12.89	14.26	18.61	17.91	31.48	34.62	39.75	20.23	18.62	17.35	18.04	15.81	16.77	19.52	23.89	27.10	22.36	19.63	17.79	9.38
24011	1.56	1.36	1.00	0.94	0.81	0.89	1.14	1.13	2.32	1.37	1.28	1.08	0.94	0.80	0.77	0.71	0.76	1.25	1.12	1.16	1.57	1.78	1.64	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.12	-16.45	-20.48	-0.19	0.00	0.00	0.00	0.00	-0.86	0.79	-4.09	-8.14	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	21.74	19.41	13.88	13.64	12.89	14.26	18.61	17.91	31.48	34.62	39.75	20.23	18.62	17.35	18.04	15.81	16.77	19.52	23.89	27.10	22.36	19.63	17.79	9.38
23798	1.56	1.36	1.00	0.94	0.81	0.89	1.14	1.13	2.32	1.37	1.28	1.08	0.94	0.80	0.77	0.71	0.76	1.25	1.12	1.16	1.57	1.78	1.64	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.12	-16.45	-20.48	-0.19	0.00	0.00	0.00	0.00	-0.86	0.79	-4.09	-8.14	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	21.74	19.41	13.88	13.64	12.89	14.26	18.61	17.91	31.48	34.62	39.75	20.23	18.62	17.35	18.04	15.81	16.77	19.52	23.89	27.10	22.36	19.63	17.79	9.38
24028	1.56	1.36	1.00	0.94	0.81	0.89	1.14	1.13	2.32	1.37	1.28	1.08	0.94	0.80	0.77	0.71	0.76	1.25	1.12	1.16	1.57	1.78	1.64	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.12	-16.45	-20.48	-0.19	0.00	0.00	0.00	0.00	-0.86	0.79	-4.09	-8.14	0.00	0.00	0.00	0.00
ADK_NYS___DAM	21.42	19.26	13.74	13.50	12.79	14.14	18.39	17.66	31.13	33.99	39.16	20.18	18.67	17.42	18.20	15.99	16.87	19.29	23.73	26.93	22.28	19.34	17.49	9.25
23527	1.25	1.20	0.85	0.79	0.72	0.77	0.92	0.88	1.97	1.14	1.19	1.04	0.99	0.87	0.93	0.88	0.89	1.18	1.12	1.18	1.48	1.49	1.34	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.13	-16.05	-19.99	-0.19	0.00	0.00	0.00	0.00	-0.84	0.95	-3.93	-7.94	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	21.30	19.18	13.72	13.51	12.80	14.14	18.32	17.51	30.78	33.66	38.80	19.98	18.41	17.20	17.98	15.80	16.71	18.27	23.21	26.68	21.99	19.04	17.28	9.19
24190	1.12	1.13	0.84	0.80	0.73	0.77	0.85	0.72	1.63	0.88	0.91	0.84	0.73	0.65	0.72	0.70	0.73	1.05	0.93	0.97	1.20	1.19	1.13	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.13	-15.98	-19.90	-0.19	0.00	0.00	0.00	0.00	-0.84	1.84	-3.61	-7.90	0.00	0.00	0.00	0.00
ALBANY___1	21.32	19.20	13.73	13.52	12.82	14.16	18.34	17.53	30.82	33.68	38.83	20.01	18.44	17.22	18.01	15.82	16.73	18.29	23.24	26.70	22.02	19.07	17.31	9.20
23571	1.15	1.15	0.85	0.82	0.75	0.79	0.87	0.75	1.67	0.90	0.94	0.87	0.76	0.67	0.74	0.72	0.75	1.07	0.96	1.00	1.23	1.22	1.16	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.13	-15.98	-19.90	-0.19	0.00	0.00	0.00	0.00	-0.84	1.84	-3.61	-7.90	0.00	0.00	0.00	0.00
ALBANY___2	21.32	19.20	13.73	13.52	12.82	14.16	18.34	17.53	30.82	33.68	38.83	20.01	18.44	17.22	18.01	15.82	16.73	18.29	23.24	26.70	22.02	19.07	17.31	9.20
23572	1.15	1.15	0.85	0.82	0.75	0.79	0.87	0.75	1.67	0.90	0.94	0.87	0.76	0.67	0.74	0.72	0.75	1.07	0.96	1.00	1.23	1.22	1.16	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.13	-15.98	-19.90	-0.19	0.00	0.00	0.00	0.00	-0.84	1.84	-3.61	-7.90	0.00	0.00	0.00	0.00
ALBANY___3	21.32	19.20	13.73	13.52	12.82	14.16	18.34	17.53	30.82	33.68	38.83	20.01	18.44	17.22	18.01	15.82	16.73	18.29	23.24	26.70	22.02	19.07	17.31	9.20
23573	1.15	1.15	0.85	0.82	0.75	0.79	0.87	0.75	1.67	0.90	0.94	0.87	0.76	0.67	0.74	0.72	0.75	1.07	0.96	1.00	1.23	1.22	1.16	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.13	-15.98	-19.90	-0.19	0.00	0.00	0.00	0.00	-0.84	1.84	-3.61	-7.90	0.00	0.00	0.00	0.00
ALBANY___4	21.32	19.20	13.73	13.52	12.82	14.16	18.34	17.53	30.82	33.68	38.83	20.01	18.44	17.22	18.01	15.82	16.73	18.29	23.24	26.70	22.02	19.07	17.31	9.20
23574	1.15	1.15	0.85	0.82	0.75	0.79	0.87	0.75	1.67	0.90	0.94	0.87	0.76	0.67	0.74	0.72	0.75	1.07	0.96	1.00	1.23	1.22	1.16	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.13	-15.98	-19.90	-0.19	0.00	0.00	0.00	0.00	-0.84	1.84	-3.61	-7.90	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	20.14 -0.03 0.00	18.09 0.04 0.00	12.92 0.04 0.00	12.74 0.04 0.00	12.08 0.01 0.00	13.39 0.02 0.00	17.28 -0.19 0.00	16.42 -0.38 0.00	28.63 -0.65 0.00	16.20 -0.44 0.15	17.31 -0.49 0.19	18.43 -0.53 0.00	17.18 -0.50 0.00	16.11 -0.45 0.00	16.80 -0.47 0.00	14.70 -0.40 0.00	14.73 -0.40 0.01	18.51 -0.55 0.00	18.10 -0.55 0.03	17.25 -0.49 0.06	20.22 -0.57 0.00	17.58 -0.28 0.00	16.01 -0.14 0.00	8.59 0.00 0.00
ALLEGHENY___COGEN 23514	19.56 -0.62 0.00	17.54 -0.51 0.00	12.58 -0.31 0.00	12.40 -0.31 0.00	11.76 -0.31 0.00	13.04 -0.33 0.00	16.95 -0.53 0.00	14.47 -0.61 1.73	17.12 -1.01 11.15	18.38 -0.71 -2.29	20.06 -0.78 -2.85	18.18 -0.80 -0.03	16.91 -0.77 0.00	15.81 -0.75 0.00	16.47 -0.79 0.00	14.48 -0.62 0.00	14.57 -0.68 -0.12	18.70 -1.00 -0.65	18.59 -1.09 -1.00	17.89 -0.96 -1.04	19.71 -1.08 0.00	17.09 -0.76 0.00	15.55 -0.60 0.00	8.31 -0.28 0.00
AMERICAN_REF_FUEL 24010	19.33 -0.84 0.00	17.37 -0.68 0.00	12.49 -0.39 0.00	12.36 -0.35 0.00	11.76 -0.31 0.00	13.04 -0.33 0.00	17.01 -0.46 0.00	14.78 -0.58 1.45	18.49 -1.46 9.33	17.99 -0.89 -2.08	19.56 -1.02 -2.60	18.01 -0.97 -0.02	16.93 -0.75 0.00	15.94 -0.62 0.00	16.55 -0.72 0.00	14.40 -0.70 0.00	14.49 -0.76 -0.11	18.49 -1.21 -0.65	18.56 -1.01 -0.90	17.79 -0.96 -0.94	19.53 -1.26 0.00	16.60 -1.25 0.00	14.97 -1.18 0.00	8.00 -0.59 0.00
AMERICAN___BRASS 23903	19.33 -0.84 0.00	17.37 -0.68 0.00	12.49 -0.39 0.00	12.36 -0.35 0.00	11.76 -0.31 0.00	13.04 -0.33 0.00	17.01 -0.46 0.00	14.79 -0.58 1.44	18.50 -1.46 9.32	18.01 -0.89 -2.10	19.58 -1.02 -2.62	18.01 -0.97 -0.02	16.93 -0.75 0.00	15.94 -0.62 0.00	16.55 -0.72 0.00	14.40 -0.70 0.00	14.49 -0.76 -0.11	18.51 -1.21 -0.66	18.57 -1.01 -0.91	17.79 -0.96 -0.94	19.53 -1.26 0.00	16.60 -1.25 0.00	14.97 -1.18 0.00	8.00 -0.59 0.00
ARTHUR_KILL_GT_1 23520	21.52 1.35 0.00	19.01 0.96 0.00	13.46 0.57 0.00	13.28 0.57 0.00	12.66 0.59 0.00	14.08 0.71 0.00	18.64 1.17 0.00	18.22 1.44 0.03	31.64 2.52 0.17	30.61 1.71 -12.10	34.94 1.88 -15.07	21.16 2.06 -0.14	19.55 1.87 0.00	18.23 1.67 0.00	19.00 1.73 0.00	16.50 1.40 0.00	17.22 1.45 -0.63	34.53 2.03 -13.44	28.47 1.94 -7.85	25.58 1.70 -6.08	22.80 2.01 0.00	19.47 1.62 0.00	17.46 1.31 0.00	9.16 0.57 0.00
ARTHUR_KILL_2 23512	21.52 1.35 0.00	19.01 0.96 0.00	13.46 0.57 0.00	13.28 0.57 0.00	12.66 0.59 0.00	14.08 0.71 0.00	18.64 1.17 0.00	18.22 1.44 0.03	31.64 2.52 0.17	30.61 1.71 -12.10	34.94 1.88 -15.07	21.16 2.06 -0.14	19.55 1.87 0.00	18.23 1.67 0.00	19.00 1.73 0.00	16.50 1.40 0.00	17.22 1.45 -0.63	34.53 2.03 -13.44	28.47 1.94 -7.85	25.58 1.70 -6.08	22.80 2.01 0.00	19.47 1.62 0.00	17.46 1.31 0.00	9.16 0.57 0.00
ARTHUR_KILL_3 23513	21.45 1.28 0.00	18.95 0.90 0.00	13.41 0.53 0.00	13.23 0.53 0.00	12.62 0.54 0.00	14.04 0.67 0.00	18.58 1.11 0.00	18.16 1.38 0.03	31.53 2.41 0.17	30.55 1.65 -12.10	34.87 1.81 -15.07	21.09 1.99 -0.14	19.48 1.80 0.00	18.17 1.61 0.00	18.93 1.66 0.00	16.44 1.34 0.00	17.16 1.39 -0.63	34.46 1.96 -13.44	28.39 1.87 -7.85	25.50 1.62 -6.08	22.71 1.92 0.00	19.39 1.54 0.00	17.39 1.24 0.00	9.13 0.54 0.00
ASHOKAN____ 23654	21.12 0.94 0.00	18.82 0.77 0.00	13.40 0.51 0.00	13.21 0.51 0.00	12.57 0.50 0.00	13.93 0.56 0.00	18.32 0.85 0.00	17.78 1.00 0.02	30.90 1.78 0.16	31.21 1.12 -13.29	35.76 1.23 -16.54	20.39 1.28 -0.16	18.88 1.20 0.00	17.65 1.09 0.00	18.38 1.11 0.00	16.03 0.93 0.00	16.77 0.94 -0.69	30.02 1.30 -9.66	26.82 1.29 -6.85	25.62 1.18 -6.64	22.15 1.36 0.00	18.95 1.10 0.00	17.08 0.93 0.00	9.00 0.41 0.00
ASTORIA 5-9____ 23662	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.74 2.24 -13.44	28.61 2.09 -7.85	25.62 1.74 -6.08	22.85 2.05 0.00	19.57 1.72 0.00	17.64 1.49 0.00	9.24 0.65 0.00
ASTORIA GT2____ 23536	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA GT3____ 23731	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA GT4____ 23727	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA_GT2_1 24094	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA_GT2_2 24095	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA_GT2_3 24096	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA_GT2_4 24097	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00

ASTORIA_GT3_1 24098	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA_GT3_2 24099	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA_GT3_3 24100	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA_GT3_4 24101	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA_GT4_1 24102	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA_GT4_2 24103	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA_GT4_3 24104	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA_GT4_4 24105	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.72 2.23 -13.44	28.58 2.06 -7.85	25.56 1.68 -6.08	22.73 1.94 0.00	19.51 1.66 0.00	17.61 1.46 0.00	9.22 0.64 0.00
ASTORIA_GT_1 23523	21.65 1.48 0.00	19.12 1.07 0.00	13.53 0.64 0.00	13.35 0.64 0.00	12.73 0.65 0.00	14.16 0.79 0.00	18.76 1.29 0.00	18.34 1.56 0.03	31.87 2.75 0.17	30.75 1.85 -12.10	35.07 2.02 -15.07	21.31 2.21 -0.14	19.65 1.97 0.00	18.32 1.77 0.00	19.09 1.82 0.00	16.58 1.48 0.00	17.31 1.53 -0.63	34.65 2.15 -13.44	28.55 2.03 -7.85	25.63 1.75 -6.08	22.87 2.08 0.00	19.55 1.70 0.00	17.56 1.41 0.00	9.21 0.62 0.00
ASTORIA_GT_10 24110	21.65 1.48 0.00	19.12 1.07 0.00	13.53 0.64 0.00	13.35 0.64 0.00	12.73 0.65 0.00	14.16 0.79 0.00	18.76 1.29 0.00	18.34 1.56 0.03	31.87 2.75 0.17	30.75 1.85 -12.10	35.07 2.02 -15.07	21.31 2.21 -0.14	19.65 1.97 0.00	18.32 1.77 0.00	19.09 1.82 0.00	16.58 1.48 0.00	17.31 1.53 -0.63	34.65 2.15 -13.44	28.55 2.03 -7.85	25.63 1.75 -6.08	22.87 2.08 0.00	19.55 1.70 0.00	17.56 1.41 0.00	9.21 0.62 0.00
ASTORIA_GT_11 24225	21.65 1.48 0.00	19.12 1.07 0.00	13.53 0.64 0.00	13.35 0.64 0.00	12.73 0.65 0.00	14.16 0.79 0.00	18.76 1.29 0.00	18.34 1.56 0.03	31.87 2.75 0.17	30.75 1.85 -12.10	35.07 2.02 -15.07	21.31 2.21 -0.14	19.65 1.97 0.00	18.32 1.77 0.00	19.09 1.82 0.00	16.58 1.48 0.00	17.31 1.53 -0.63	34.65 2.15 -13.44	28.55 2.03 -7.85	25.63 1.75 -6.08	22.87 2.08 0.00	19.55 1.70 0.00	17.56 1.41 0.00	9.21 0.62 0.00
ASTORIA_GT_12 24226	21.65 1.48 0.00	19.12 1.07 0.00	13.53 0.64 0.00	13.35 0.64 0.00	12.73 0.65 0.00	14.16 0.79 0.00	18.76 1.29 0.00	18.34 1.56 0.03	31.87 2.75 0.17	30.75 1.85 -12.10	35.07 2.02 -15.07	21.31 2.21 -0.14	19.65 1.97 0.00	18.32 1.77 0.00	19.09 1.82 0.00	16.58 1.48 0.00	17.31 1.53 -0.63	34.65 2.15 -13.44	28.55 2.03 -7.85	25.63 1.75 -6.08	22.87 2.08 0.00	19.55 1.70 0.00	17.56 1.41 0.00	9.21 0.62 0.00
ASTORIA_GT_13 24227	21.65 1.48 0.00	19.12 1.07 0.00	13.53 0.64 0.00	13.35 0.64 0.00	12.73 0.65 0.00	14.16 0.79 0.00	18.76 1.29 0.00	18.34 1.56 0.03	31.87 2.75 0.17	30.75 1.85 -12.10	35.07 2.02 -15.07	21.31 2.21 -0.14	19.65 1.97 0.00	18.32 1.77 0.00	19.09 1.82 0.00	16.58 1.48 0.00	17.31 1.53 -0.63	34.65 2.15 -13.44	28.55 2.03 -7.85	25.63 1.75 -6.08	22.87 2.08 0.00	19.55 1.70 0.00	17.56 1.41 0.00	9.21 0.62 0.00
ASTORIA_GT_5 24106	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.74 2.24 -13.44	28.61 2.09 -7.85	25.62 1.74 -6.08	22.85 2.05 0.00	19.57 1.72 0.00	17.64 1.49 0.00	9.24 0.65 0.00
ASTORIA_GT_7 24107	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.74 2.24 -13.44	28.61 2.09 -7.85	25.62 1.74 -6.08	22.85 2.05 0.00	19.57 1.72 0.00	17.64 1.49 0.00	9.24 0.65 0.00
ASTORIA_GT_8 24108	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.74 2.24 -13.44	28.61 2.09 -7.85	25.62 1.74 -6.08	22.85 2.05 0.00	19.57 1.72 0.00	17.64 1.49 0.00	9.24 0.65 0.00

ASTORIA_GT_9 24109	21.73 1.56 0.00	19.20 1.15 0.00	13.58 0.70 0.00	13.40 0.70 0.00	12.78 0.71 0.00	14.24 0.87 0.00	18.88 1.41 0.00	18.45 1.67 0.03	32.08 2.97 0.17	30.89 1.99 -12.10	35.18 2.13 -15.07	21.43 2.33 -0.14	19.73 2.05 0.00	18.39 1.83 0.00	19.15 1.89 0.00	16.63 1.53 0.00	17.37 1.59 -0.63	34.74 2.24 -13.44	28.61 2.09 -7.85	25.62 1.74 -6.08	22.85 2.05 0.00	19.57 1.72 0.00	17.64 1.49 0.00	9.24 0.65 0.00
ASTORIA___2 24149	21.78 1.60 0.00	19.24 1.19 0.00	13.61 0.73 0.00	13.43 0.72 0.00	12.81 0.73 0.00	14.27 0.90 0.00	18.91 1.44 0.00	18.49 1.71 0.03	32.15 3.04 0.17	30.93 2.03 -12.10	35.22 2.17 -15.07	21.47 2.37 -0.14	19.77 2.09 0.00	18.43 1.87 0.00	19.19 1.92 0.00	16.67 1.56 0.00	17.40 1.62 -0.63	34.78 2.28 -13.44	28.65 2.13 -7.85	25.66 1.77 -6.08	22.89 2.09 0.00	19.61 1.76 0.00	17.68 1.53 0.00	9.25 0.67 0.00
ASTORIA___3 23516	21.69 1.51 0.00	19.17 1.12 0.00	13.57 0.69 0.00	13.39 0.69 0.00	12.77 0.70 0.00	14.22 0.85 0.00	18.85 1.38 0.00	18.43 1.65 0.03	32.04 2.93 0.17	30.87 1.97 -12.10	35.16 2.10 -15.07	21.40 2.30 -0.14	19.71 2.03 0.00	18.37 1.82 0.00	19.13 1.86 0.00	16.62 1.52 0.00	17.35 1.57 -0.63	34.72 2.22 -13.44	28.59 2.07 -7.85	25.61 1.72 -6.08	22.83 2.04 0.00	19.56 1.70 0.00	17.62 1.47 0.00	9.23 0.64 0.00
ASTORIA___4 23517	21.60 1.43 0.00	19.07 1.02 0.00	13.50 0.61 0.00	13.32 0.61 0.00	12.70 0.62 0.00	14.13 0.76 0.00	18.71 1.24 0.00	18.29 1.51 0.03	31.78 2.67 0.17	30.70 1.80 -12.10	35.01 1.96 -15.07	21.25 2.15 -0.14	19.58 1.90 0.00	18.25 1.70 0.00	19.02 1.75 0.00	16.52 1.42 0.00	17.24 1.47 -0.63	34.56 2.06 -13.44	28.44 1.92 -7.85	25.54 1.65 -6.08	22.75 1.96 0.00	19.46 1.60 0.00	17.51 1.36 0.00	9.19 0.60 0.00
ASTORIA___5 23518	21.57 1.40 0.00	19.06 1.01 0.00	13.49 0.60 0.00	13.31 0.60 0.00	12.70 0.62 0.00	14.14 0.77 0.00	18.75 1.28 0.00	18.32 1.54 0.03	31.85 2.74 0.17	30.75 1.85 -12.10	35.03 1.98 -15.07	21.26 2.17 -0.14	19.58 1.91 0.00	18.26 1.70 0.00	19.02 1.75 0.00	16.52 1.41 0.00	17.24 1.47 -0.63	34.58 2.09 -13.44	28.46 1.94 -7.85	25.49 1.61 -6.08	22.69 1.90 0.00	19.44 1.58 0.00	17.51 1.36 0.00	9.17 0.58 0.00
ASTRIA 10-13____ 23663	21.65 1.48 0.00	19.12 1.07 0.00	13.53 0.64 0.00	13.35 0.64 0.00	12.73 0.65 0.00	14.16 0.79 0.00	18.76 1.29 0.00	18.34 1.56 0.03	31.87 2.75 0.17	30.75 1.85 -12.10	35.07 2.02 -15.07	21.31 2.21 -0.14	19.65 1.97 0.00	18.32 1.77 0.00	19.09 1.82 0.00	16.58 1.48 0.00	17.31 1.53 -0.63	34.65 2.15 -13.44	28.55 2.03 -7.85	25.63 1.75 -6.08	22.87 2.08 0.00	19.55 1.70 0.00	17.56 1.41 0.00	9.21 0.62 0.00
BARRETT 1-8____GRP4 24034	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32
BARRETT 9-12____GRP3 24033	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32
BARRETT_IC_1 23704	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32
BARRETT_IC_10 23701	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32
BARRETT_IC_11 23702	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32
BARRETT_IC_12 23703	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32
BARRETT_IC_2 23705	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32
BARRETT_IC_3 23706	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32
BARRETT_IC_4 23707	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32
BARRETT_IC_5 23708	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32

BARRETT_IC_6 23709	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32
BARRETT_IC_7 23710	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32
BARRETT_IC_8 23711	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32
BARRETT_IC_9 23700	25.95 1.14 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.84 1.08 -7.29	25.67 1.33 -7.53	31.48 2.31 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.86 -5.49	27.62 1.68 -8.26	27.57 1.53 -9.48	26.88 1.60 -8.01	26.73 1.31 -10.31	32.54 1.32 -16.09	37.64 1.74 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.95 1.18 -35.62	22.44 0.53 -13.32
BARRETT___1 23545	25.95 1.15 -4.63	28.80 0.81 -9.94	22.69 0.51 -9.30	24.23 0.54 -10.98	24.40 0.55 -11.78	25.22 0.66 -11.19	25.83 1.08 -7.29	25.67 1.33 -7.53	31.48 2.30 0.10	35.74 1.51 -17.43	42.37 1.70 -22.68	26.30 1.85 -5.49	27.62 1.68 -8.26	27.56 1.53 -9.48	26.88 1.60 -8.01	26.72 1.31 -10.31	32.54 1.32 -16.09	37.64 1.73 -16.85	43.54 1.66 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.10 1.39 -48.85	52.94 1.17 -35.62	22.44 0.53 -13.32
BARRETT___2 23546	25.83 1.02 -4.63	28.71 0.72 -9.94	22.64 0.46 -9.30	24.18 0.49 -10.98	24.36 0.51 -11.78	25.17 0.61 -11.19	25.77 1.01 -7.29	25.60 1.26 -7.53	31.31 2.13 0.10	35.62 1.39 -17.43	42.24 1.56 -22.68	26.17 1.73 -5.49	27.50 1.56 -8.26	27.47 1.43 -9.48	26.80 1.52 -8.01	26.66 1.25 -10.31	32.46 1.23 -16.09	37.50 1.59 -16.85	43.39 1.50 -23.21	80.80 1.34 -61.66	82.66 1.57 -60.29	67.97 1.26 -48.85	52.84 1.07 -35.62	22.40 0.49 -13.32
BEAVER RIVER___HYD 24048	20.38 0.20 0.00	18.34 0.28 0.00	13.08 0.20 0.00	12.92 0.22 0.00	12.25 0.18 0.00	13.58 0.21 0.00	17.51 0.04 0.00	16.62 -0.19 -0.01	29.32 0.00 -0.04	16.79 -0.25 -0.24	18.00 -0.29 -0.30	18.59 -0.37 0.00	17.28 -0.40 0.00	16.20 -0.36 0.00	16.95 -0.32 0.00	14.91 -0.19 0.00	14.96 -0.19 -0.01	19.00 -0.28 -0.22	18.45 -0.36 -0.13	17.68 -0.23 -0.10	20.57 -0.22 0.00	17.79 -0.06 0.00	16.24 0.09 0.00	8.72 0.13 0.00
BEEBEE_GT_13 23619	20.25 0.08 0.00	18.23 0.18 0.00	13.12 0.24 0.00	12.95 0.25 0.00	12.28 0.20 0.00	13.61 0.24 0.00	17.55 0.07 0.00	14.92 -0.25 1.63	18.45 -0.27 10.56	18.24 -0.26 -1.70	19.82 -0.29 -2.12	18.64 -0.33 -0.02	17.27 -0.40 0.00	16.19 -0.37 0.00	16.86 -0.41 0.00	14.83 -0.27 0.00	14.97 -0.26 -0.09	19.06 -0.33 -0.33	19.19 -0.19 -0.71	18.45 -0.09 -0.73	20.62 -0.18 0.00	17.77 -0.08 0.00	16.14 -0.01 0.00	8.65 0.06 0.00
BETHLEHEM___STEEL 23779	19.32 -0.85 0.00	17.32 -0.73 0.00	12.42 -0.47 0.00	12.28 -0.43 0.00	11.69 -0.38 0.00	12.97 -0.40 0.00	16.99 -0.49 0.00	14.90 -0.51 1.39	18.97 -1.31 9.00	18.23 -0.80 -2.24	19.87 -0.91 -2.78	18.14 -0.84 -0.03	17.03 -0.65 0.00	15.97 -0.59 0.00	16.60 -0.67 0.00	14.45 -0.65 0.00	14.55 -0.71 -0.12	18.68 -1.13 -0.75	18.70 -0.94 -0.96	17.90 -0.91 -1.00	19.59 -1.20 0.00	16.65 -1.20 0.00	15.01 -1.14 0.00	8.00 -0.59 0.00
BINGHAMTON___COGEN 23790	20.34 0.17 0.00	18.11 0.06 0.00	12.87 -0.01 0.00	12.69 -0.02 0.00	12.08 0.01 0.00	13.43 0.06 0.00	17.70 0.22 0.00	17.07 0.41 0.15	28.98 0.64 0.94	21.31 0.43 -4.09	23.54 0.46 -5.09	19.48 0.48 -0.05	18.18 0.51 0.00	17.04 0.48 0.00	17.79 0.52 0.00	15.50 0.40 0.00	15.76 0.40 -0.21	22.04 0.52 -2.46	21.10 0.50 -1.93	20.23 0.42 -2.01	21.26 0.47 0.00	18.18 0.33 0.00	16.37 0.22 0.00	8.64 0.06 0.00
BLACK RIVER___HYD 24047	20.16 -0.01 0.00	18.15 0.10 0.00	12.95 0.06 0.00	12.78 0.07 0.00	12.11 0.04 0.00	13.43 0.06 0.00	17.33 -0.14 0.00	16.42 -0.39 -0.01	29.06 -0.29 -0.07	16.79 -0.47 -0.47	18.04 -0.53 -0.58	18.33 -0.63 -0.01	17.01 -0.66 0.00	15.95 -0.60 0.00	16.71 -0.56 0.00	14.73 -0.37 0.00	14.78 -0.39 -0.02	18.86 -0.54 -0.34	18.28 -0.62 -0.23	17.56 -0.46 -0.22	20.32 -0.47 0.00	17.56 -0.29 0.00	16.05 -0.10 0.00	8.60 0.02 0.00
BLUE_CIRC_CHEM_DRP 24182	20.93 0.75 0.00	18.84 0.79 0.00	13.47 0.58 0.00	13.26 0.56 0.00	12.58 0.50 0.00	13.90 0.53 0.00	18.01 0.54 0.00	17.21 0.42 0.02	30.22 1.07 0.13	33.22 0.55 -15.87	38.34 0.59 -19.76	19.66 0.52 -0.19	18.11 0.43 0.00	16.92 0.36 0.00	17.69 0.42 0.00	15.54 0.44 0.00	16.44 0.47 -0.83	17.83 0.70 1.93	22.81 0.58 -3.55	26.28 0.63 -7.85	21.58 0.79 0.00	18.69 0.84 0.00	16.97 0.82 0.00	9.03 0.44 0.00
BOC_GAS_DRP 24189	21.02 0.85 0.00	18.95 0.90 0.00	13.56 0.68 0.00	13.35 0.65 0.00	12.65 0.58 0.00	13.98 0.61 0.00	18.08 0.61 0.00	17.25 0.46 0.02	30.31 1.15 0.13	33.46 0.60 -16.06	38.61 0.62 -20.00	19.69 0.55 -0.19	18.14 0.46 0.00	16.96 0.40 0.00	17.72 0.45 0.00	15.57 0.47 0.00	16.46 0.48 -0.84	16.99 0.69 2.76	22.58 0.59 -3.31	26.40 0.66 -7.94	21.64 0.85 0.00	18.74 0.89 0.00	17.02 0.87 0.00	9.07 0.48 0.00
BOWLINE___1 23526	21.17 1.00 0.00	18.76 0.71 0.00	13.30 0.41 0.00	13.12 0.41 0.00	12.50 0.43 0.00	13.90 0.53 0.00	18.36 0.89 0.00	17.91 1.13 0.03	31.07 1.96 0.17	29.89 1.28 -11.81	34.10 1.41 -14.71	20.63 1.54 -0.14	19.08 1.40 0.00	17.82 1.26 0.00	18.57 1.30 0.00	16.15 1.04 0.00	16.83 1.07 -0.62	33.56 1.51 -12.99	27.82 1.54 -7.61	25.11 1.37 -5.93	22.38 1.59 0.00	19.10 1.25 0.00	17.13 0.98 0.00	9.00 0.42 0.00
BOWLINE___2 23595	21.17 0.99 0.00	18.76 0.71 0.00	13.30 0.41 0.00	13.12 0.41 0.00	12.50 0.43 0.00	13.90 0.53 0.00	18.36 0.89 0.00	17.91 1.13 0.03	31.07 1.96 0.17	29.89 1.28 -11.82	34.11 1.41 -14.71	20.63 1.53 -0.14	19.08 1.40 0.00	17.82 1.26 0.00	18.57 1.30 0.00	16.14 1.04 0.00	16.83 1.07 -0.62	33.57 1.51 -13.00	27.83 1.54 -7.61	25.11 1.37 -5.93	22.38 1.59 0.00	19.10 1.25 0.00	17.13 0.98 0.00	9.00 0.42 0.00
BROOKHAVEN___DRP 24191	25.99 1.18 -4.63	28.76 0.77 -9.94	29.61 0.42 -16.31	24.12 0.43 -10.98	24.31 0.46 -11.78	25.85 0.57 -11.91	25.74 0.98 -7.29	25.60 1.27 -7.53	31.40 2.22 0.10	35.72 1.49 -17.43	46.56 1.68 -26.89	26.19 1.75 -5.49	27.53 1.59 -8.26	27.46 1.42 -9.48	26.74 1.46 -8.01	26.59 1.18 -10.31	32.41 1.18 -16.09	37.50 1.59 -16.85	43.36 1.48 -23.21	80.86 1.39 -61.66	82.74 1.65 -60.29	67.99 1.28 -48.85	52.79 1.02 -35.62	22.40 0.49 -13.32

BROOKLYN_NAVY_YARD 23515	21.39 1.21 0.00	18.89 0.84 0.00	13.38 0.49 0.00	13.20 0.50 0.00	12.59 0.52 0.00	14.01 0.64 0.00	18.53 1.06 0.00	18.11 1.34 0.03	31.47 2.36 0.17	30.51 1.62 -12.10	34.84 1.78 -15.07	21.04 1.95 -0.14	19.43 1.76 0.00	18.12 1.56 0.00	18.87 1.61 0.00	16.40 1.30 0.00	17.11 1.33 -0.63	34.39 1.89 -13.44	28.32 1.80 -7.85	25.46 1.57 -6.08	22.65 1.86 0.00	19.33 1.48 0.00	17.34 1.19 0.00	9.10 0.51 0.00
BURROWS___LYONSDAL 23803	20.53 0.36 0.00	18.41 0.36 0.00	13.14 0.25 0.00	12.96 0.25 0.00	12.31 0.23 0.00	13.64 0.27 0.00	17.73 0.26 0.00	16.97 0.16 0.00	29.80 0.50 -0.02	17.03 0.17 -0.07	18.24 0.17 -0.08	19.10 0.14 0.00	17.78 0.10 0.00	16.65 0.10 0.00	17.41 0.14 0.00	15.28 0.18 0.00	15.32 0.18 0.00	19.43 0.21 -0.16	18.90 0.16 -0.06	18.03 0.20 -0.02	21.04 0.25 0.00	18.10 0.25 0.00	16.44 0.29 0.00	8.77 0.18 0.00
CALSPAN___DRP 24200	19.32 -0.85 0.00	17.32 -0.73 0.00	12.42 -0.47 0.00	12.28 -0.43 0.00	11.69 -0.38 0.00	12.97 -0.40 0.00	16.99 -0.49 0.00	14.90 -0.51 1.39	18.97 -1.31 9.00	18.23 -0.80 -2.24	19.87 -0.91 -2.78	18.14 -0.84 -0.03	17.03 -0.65 0.00	15.97 -0.59 0.00	16.60 -0.67 0.00	14.45 -0.65 0.00	14.55 -0.71 -0.12	18.68 -1.13 -0.75	18.70 -0.94 -0.96	17.90 -0.91 -1.00	19.59 -1.20 0.00	16.65 -1.20 0.00	15.01 -1.14 0.00	8.00 -0.59 0.00
CARR STREET_E_SYR 24060	19.85 -0.32 0.00	17.79 -0.26 0.00	12.71 -0.18 0.00	12.53 -0.17 0.00	11.91 -0.16 0.00	13.19 -0.18 0.00	17.22 -0.25 0.00	16.55 -0.27 -0.02	28.91 -0.47 -0.10	17.50 -0.33 -1.03	18.92 -0.36 -1.29	18.60 -0.37 -0.01	17.34 -0.34 0.00	16.26 -0.30 0.00	16.98 -0.29 0.00	14.88 -0.23 0.00	14.96 -0.23 -0.05	19.37 -0.35 -0.67	18.82 -0.35 -0.49	18.00 -0.32 -0.51	20.41 -0.38 0.00	17.48 -0.37 0.00	15.84 -0.31 0.00	8.44 -0.15 0.00
CARTHAGE___PAPER 23857	20.16 -0.01 0.00	18.15 0.10 0.00	12.95 0.06 0.00	12.78 0.07 0.00	12.11 0.04 0.00	13.43 0.06 0.00	17.33 -0.14 0.00	16.42 -0.39 -0.01	29.06 -0.29 -0.06	16.73 -0.47 -0.40	17.96 -0.53 -0.50	18.33 -0.63 0.00	17.01 -0.66 0.00	15.95 -0.60 0.00	16.71 -0.56 0.00	14.73 -0.37 0.00	14.77 -0.39 -0.02	18.83 -0.54 -0.31	18.26 -0.62 -0.20	17.53 -0.46 -0.19	20.32 -0.47 0.00	17.56 -0.29 0.00	16.05 -0.10 0.00	8.60 0.02 0.00
CE_DUNWOOD___DRP 24194	21.27 1.10 0.00	18.83 0.78 0.00	13.34 0.45 0.00	13.16 0.45 0.00	12.54 0.47 0.00	13.95 0.58 0.00	18.44 0.97 0.00	18.00 1.22 0.03	31.25 2.14 0.17	30.31 1.43 -12.08	34.61 1.58 -15.04	20.81 1.72 -0.14	19.24 1.57 0.00	17.96 1.40 0.00	18.72 1.45 0.00	16.28 1.17 0.00	16.98 1.21 -0.63	34.17 1.70 -13.41	28.15 1.65 -7.83	25.32 1.45 -6.07	22.49 1.70 0.00	19.21 1.36 0.00	17.23 1.08 0.00	9.05 0.46 0.00
CE_MILLWOOD___DRP 24193	21.17 1.00 0.00	18.75 0.70 0.00	13.29 0.40 0.00	13.11 0.41 0.00	12.49 0.42 0.00	13.89 0.52 0.00	18.36 0.89 0.00	17.92 1.14 0.03	31.10 1.99 0.17	30.17 1.33 -12.05	34.45 1.46 -15.00	20.69 1.59 -0.14	19.13 1.45 0.00	17.86 1.30 0.00	18.61 1.34 0.00	16.19 1.09 0.00	16.89 1.12 -0.63	33.99 1.58 -13.35	28.02 1.54 -7.80	25.20 1.35 -6.05	22.37 1.58 0.00	19.11 1.26 0.00	17.14 0.99 0.00	9.01 0.42 0.00
CE_NYC2_DRP 24202	21.65 1.48 0.00	19.11 1.06 0.00	13.52 0.64 0.00	13.35 0.64 0.00	12.72 0.65 0.00	14.16 0.79 0.00	18.75 1.28 0.00	18.33 1.56 0.03	31.86 2.74 0.17	30.75 1.85 -12.10	35.07 2.01 -15.07	21.30 2.21 -0.14	19.65 1.97 0.00	18.32 1.77 0.00	19.09 1.82 0.00	16.59 1.48 0.00	17.31 1.53 -0.63	34.65 2.15 -13.44	28.55 2.03 -7.85	25.64 1.76 -6.08	22.88 2.09 0.00	19.55 1.70 0.00	17.56 1.41 0.00	9.21 0.62 0.00
CE_NYC_DRP 24195	21.49 1.32 0.00	18.98 0.93 0.00	13.44 0.55 0.00	13.26 0.55 0.00	12.64 0.57 0.00	14.07 0.69 0.00	18.61 1.14 0.00	18.19 1.42 0.03	31.60 2.48 0.17	30.58 1.68 -12.10	34.91 1.85 -15.07	21.12 2.03 -0.14	19.52 1.84 0.00	18.20 1.65 0.00	18.96 1.69 0.00	16.48 1.37 0.00	17.19 1.42 -0.63	34.50 2.00 -13.44	28.43 1.91 -7.85	25.55 1.66 -6.08	22.76 1.97 0.00	19.44 1.58 0.00	17.43 1.28 0.00	9.14 0.56 0.00
CH_MIDHUDSON___DRP 24192	20.94 0.77 0.00	18.61 0.55 0.00	13.22 0.33 0.00	13.04 0.34 0.00	12.42 0.35 0.00	13.80 0.43 0.00	18.21 0.74 0.00	17.75 0.97 0.03	30.83 1.71 0.16	30.86 1.11 -12.95	35.31 1.20 -16.12	20.37 1.27 -0.15	18.85 1.17 0.00	17.61 1.06 0.00	18.39 1.12 0.00	16.04 0.94 0.00	16.79 0.97 -0.68	31.23 1.38 -10.80	27.16 1.32 -7.16	25.44 1.15 -6.48	22.13 1.34 0.00	18.93 1.08 0.00	16.98 0.83 0.00	8.93 0.34 0.00
CH_MISC_IPPS 23765	21.00 0.83 0.00	18.64 0.59 0.00	13.25 0.36 0.00	13.09 0.38 0.00	12.48 0.40 0.00	13.87 0.50 0.00	18.31 0.84 0.00	17.86 1.08 0.03	31.02 1.90 0.16	30.49 1.21 -12.48	34.82 1.30 -15.53	20.48 1.38 -0.15	18.94 1.26 0.00	17.70 1.15 0.00	18.48 1.21 0.00	16.12 1.02 0.00	16.87 1.08 -0.65	32.37 1.56 -11.76	27.52 1.48 -7.36	25.33 1.27 -6.25	22.25 1.46 0.00	19.01 1.16 0.00	17.05 0.90 0.00	8.97 0.38 0.00
CH_RES_BVR_FALLS 23983	20.18 0.00 0.00	18.07 0.02 0.00	12.90 0.01 0.00	12.71 0.01 0.00	12.08 0.01 0.00	13.38 0.01 0.00	17.46 -0.01 0.00	16.76 -0.05 0.00	29.19 -0.09 0.01	16.11 -0.06 0.62	17.15 -0.07 0.78	18.88 -0.07 0.01	17.61 -0.07 0.00	16.49 -0.06 0.00	17.20 -0.06 0.00	15.05 -0.05 0.00	15.05 -0.05 0.03	18.86 -0.08 0.12	18.39 -0.08 0.21	17.43 -0.07 0.31	20.71 -0.08 0.00	17.81 -0.04 0.00	16.13 -0.02 0.00	8.59 0.00 0.00
CH_RES_NIAGARA 23895	18.98 -1.19 0.00	17.11 -0.95 0.00	12.34 -0.54 0.00	12.21 -0.50 0.00	11.61 -0.46 0.00	12.87 -0.50 0.00	16.76 -0.71 0.00	14.47 -0.88 1.45	17.82 -2.09 9.37	17.57 -1.30 -2.07	19.08 -1.48 -2.57	17.55 -1.42 -0.02	16.53 -1.15 0.00	15.58 -0.98 0.00	16.17 -1.10 0.00	14.06 -1.04 0.00	14.13 -1.12 -0.11	17.98 -1.72 -0.64	18.07 -1.50 -0.89	17.32 -1.41 -0.93	18.99 -1.80 0.00	16.14 -1.71 0.00	14.58 -1.57 0.00	7.82 -0.77 0.00
CH_RES_SYRACUSE 23985	19.73 -0.44 0.00	17.67 -0.38 0.00	12.64 -0.24 0.00	12.47 -0.24 0.00	11.85 -0.22 0.00	13.12 -0.25 0.00	17.12 -0.35 0.00	16.46 -0.37 -0.03	28.77 -0.71 -0.20	17.56 -0.46 -1.23	19.01 -0.50 -1.52	18.46 -0.51 -0.01	17.22 -0.45 0.00	16.17 -0.38 0.00	16.87 -0.40 0.00	14.78 -0.32 0.00	14.87 -0.33 -0.06	19.34 -0.50 -0.78	18.79 -0.46 -0.57	17.98 -0.42 -0.59	20.28 -0.51 0.00	17.35 -0.50 0.00	15.72 -0.43 0.00	8.38 -0.21 0.00
CORNELL____ 23752	19.79 -0.38 0.00	17.52 -0.53 0.00	12.79 -0.09 0.00	12.67 -0.03 0.00	12.05 -0.02 0.00	13.30 -0.07 0.00	17.35 -0.13 0.00	16.70 -0.07 0.04	28.55 -0.47 0.25	18.79 -0.34 -2.33	20.52 -0.38 -2.90	18.64 -0.34 -0.03	17.30 -0.38 0.00	16.45 -0.10 0.00	17.04 -0.23 0.00	15.12 0.02 0.00	15.43 0.17 -0.12	20.38 -0.12 -1.44	19.55 -0.22 -1.09	18.77 -0.16 -1.12	20.53 -0.26 0.00	17.53 -0.32 0.00	16.04 -0.11 0.00	8.59 0.01 0.00
COXSACKIE___GT 23611	20.73 0.56 0.00	18.53 0.48 0.00	13.21 0.33 0.00	13.03 0.32 0.00	12.38 0.31 0.00	13.71 0.34 0.00	17.98 0.51 0.00	17.40 0.62 0.02	30.23 1.10 0.15	31.34 0.69 -13.85	35.98 0.75 -17.24	19.86 0.75 -0.16	18.41 0.73 0.00	17.23 0.68 0.00	18.00 0.73 0.00	15.72 0.62 0.00	16.48 0.61 -0.72	27.15 0.84 -7.25	25.68 0.82 -6.17	25.47 0.76 -6.90	21.67 0.88 0.00	18.58 0.73 0.00	16.73 0.58 0.00	8.82 0.23 0.00

CRESCENT___HYD 24018	21.35 1.18 0.00	19.20 1.15 0.00	13.72 0.83 0.00	13.49 0.79 0.00	12.78 0.71 0.00	14.13 0.76 0.00	18.34 0.87 0.00	17.58 0.79 0.02	30.93 1.77 0.13	33.88 0.99 -16.09	39.03 1.01 -20.03	20.04 0.90 -0.19	18.48 0.81 0.00	17.26 0.70 0.00	18.02 0.75 0.00	15.82 0.72 0.00	16.73 0.75 -0.84	18.71 1.08 1.43	23.43 0.98 -3.78	26.79 1.03 -7.96	22.09 1.30 0.00	19.17 1.32 0.00	17.37 1.22 0.00	9.21 0.62 0.00
CRUCIBLE_METL_DRP 24180	19.73 -0.44 0.00	17.67 -0.38 0.00	12.64 -0.24 0.00	12.47 -0.24 0.00	11.85 -0.22 0.00	13.12 -0.25 0.00	17.12 -0.35 0.00	16.46 -0.37 -0.03	28.77 -0.71 -0.20	17.56 -0.46 -1.23	19.01 -0.50 -1.52	18.46 -0.51 -0.01	17.22 -0.45 0.00	16.17 -0.38 0.00	16.87 -0.40 0.00	14.78 -0.32 0.00	14.87 -0.33 -0.06	19.34 -0.50 -0.78	18.79 -0.46 -0.57	17.98 -0.42 -0.59	20.28 -0.51 0.00	17.35 -0.50 0.00	15.72 -0.43 0.00	8.38 -0.21 0.00
DANSKAMMER___1 23586	20.81 0.64 0.00	18.48 0.43 0.00	13.14 0.25 0.00	12.99 0.29 0.00	12.39 0.32 0.00	13.78 0.41 0.00	18.19 0.72 0.00	17.73 0.95 0.03	30.78 1.66 0.16	30.32 1.05 -12.48	34.63 1.11 -15.53	20.29 1.19 -0.15	18.76 1.08 0.00	17.54 0.98 0.00	18.32 1.05 0.00	15.98 0.88 0.00	16.75 0.96 -0.65	32.22 1.40 -11.76	27.35 1.31 -7.36	25.14 1.08 -6.25	22.03 1.24 0.00	18.81 0.96 0.00	16.88 0.73 0.00	8.89 0.30 0.00
DANSKAMMER___2 23589	20.81 0.64 0.00	18.48 0.43 0.00	13.14 0.25 0.00	12.99 0.29 0.00	12.39 0.32 0.00	13.78 0.41 0.00	18.19 0.72 0.00	17.73 0.95 0.03	30.78 1.66 0.16	30.32 1.05 -12.48	34.63 1.11 -15.53	20.29 1.19 -0.15	18.76 1.08 0.00	17.54 0.98 0.00	18.32 1.05 0.00	15.98 0.88 0.00	16.75 0.96 -0.65	32.22 1.40 -11.76	27.35 1.31 -7.36	25.14 1.08 -6.25	22.03 1.24 0.00	18.81 0.96 0.00	16.88 0.73 0.00	8.89 0.30 0.00
DANSKAMMER___3 23590	20.81 0.64 0.00	18.48 0.43 0.00	13.14 0.25 0.00	12.99 0.29 0.00	12.39 0.32 0.00	13.78 0.41 0.00	18.19 0.72 0.00	17.73 0.95 0.03	30.78 1.66 0.16	30.32 1.05 -12.48	34.63 1.11 -15.53	20.29 1.19 -0.15	18.76 1.08 0.00	17.54 0.98 0.00	18.32 1.05 0.00	15.98 0.88 0.00	16.75 0.96 -0.65	32.22 1.40 -11.76	27.35 1.31 -7.36	25.14 1.08 -6.25	22.03 1.24 0.00	18.81 0.96 0.00	16.88 0.73 0.00	8.89 0.30 0.00
DANSKAMMER___4 23591	20.81 0.64 0.00	18.48 0.43 0.00	13.14 0.25 0.00	12.99 0.29 0.00	12.39 0.32 0.00	13.78 0.41 0.00	18.19 0.72 0.00	17.73 0.95 0.03	30.78 1.66 0.16	30.32 1.05 -12.48	34.63 1.11 -15.53	20.29 1.19 -0.15	18.76 1.08 0.00	17.54 0.98 0.00	18.32 1.05 0.00	15.98 0.88 0.00	16.75 0.96 -0.65	32.22 1.40 -11.76	27.35 1.31 -7.36	25.14 1.08 -6.25	22.03 1.24 0.00	18.81 0.96 0.00	16.88 0.73 0.00	8.89 0.30 0.00
DANSKAMMER___DIESEL 23592	20.81 0.64 0.00	18.48 0.43 0.00	13.14 0.25 0.00	12.99 0.29 0.00	12.39 0.32 0.00	13.78 0.41 0.00	18.19 0.72 0.00	17.73 0.95 0.03	30.78 1.66 0.16	30.32 1.05 -12.48	34.63 1.11 -15.53	20.29 1.19 -0.15	18.76 1.08 0.00	17.54 0.98 0.00	18.32 1.05 0.00	15.98 0.88 0.00	16.75 0.96 -0.65	32.22 1.40 -11.76	27.35 1.31 -7.36	25.14 1.08 -6.25	22.03 1.24 0.00	18.81 0.96 0.00	16.88 0.73 0.00	8.89 0.30 0.00
DASHVILLE___HYD 23610	21.04 0.87 0.00	18.68 0.63 0.00	13.27 0.38 0.00	13.10 0.40 0.00	12.49 0.41 0.00	13.87 0.50 0.00	18.31 0.84 0.00	17.85 1.07 0.03	31.00 1.88 0.16	30.60 1.21 -12.60	34.98 1.31 -15.68	20.50 1.40 -0.15	18.95 1.27 0.00	17.71 1.15 0.00	18.48 1.21 0.00	16.11 1.01 0.00	16.85 1.05 -0.66	32.02 1.49 -11.47	27.42 1.45 -7.29	25.37 1.26 -6.31	22.25 1.46 0.00	19.01 1.15 0.00	17.05 0.90 0.00	8.97 0.38 0.00
DOGLEVILLE___HYD 23807	21.15 0.98 0.00	18.75 0.70 0.00	13.32 0.44 0.00	13.12 0.41 0.00	12.49 0.42 0.00	13.87 0.50 0.00	18.42 0.95 0.00	18.13 1.33 0.00	31.77 2.49 0.00	18.12 1.62 0.30	19.35 1.74 0.37	20.71 1.76 0.00	19.28 1.60 0.00	17.96 1.41 0.00	18.73 1.46 0.00	16.32 1.22 0.00	16.40 1.28 0.02	20.91 1.87 0.02	20.47 1.88 0.09	19.36 1.70 0.15	22.79 2.00 0.00	19.41 1.56 0.00	17.35 1.20 0.00	9.05 0.46 0.00
DUNKIRK___1 23563	18.97 -1.21 0.00	16.93 -1.12 0.00	12.05 -0.83 0.00	11.91 -0.79 0.00	11.36 -0.71 0.00	12.63 -0.74 0.00	16.60 -0.87 0.00	14.81 -0.68 1.31	19.21 -1.59 8.48	18.21 -0.92 -2.33	19.92 -0.97 -2.90	18.06 -0.93 -0.03	16.90 -0.77 0.00	15.87 -0.69 0.00	16.54 -0.73 0.00	14.38 -0.72 0.00	14.50 -0.76 -0.12	18.75 -1.15 -0.85	18.63 -1.06 -1.01	17.86 -1.00 -1.05	19.48 -1.31 0.00	16.60 -1.25 0.00	14.97 -1.18 0.00	7.95 -0.64 0.00
DUNKIRK___2 23564	18.97 -1.21 0.00	16.93 -1.12 0.00	12.05 -0.83 0.00	11.91 -0.79 0.00	11.36 -0.71 0.00	12.63 -0.74 0.00	16.60 -0.87 0.00	14.81 -0.68 1.31	19.21 -1.59 8.48	18.21 -0.92 -2.33	19.92 -0.97 -2.90	18.06 -0.93 -0.03	16.90 -0.77 0.00	15.87 -0.69 0.00	16.54 -0.73 0.00	14.38 -0.72 0.00	14.50 -0.76 -0.12	18.75 -1.15 -0.85	18.63 -1.06 -1.01	17.86 -1.00 -1.05	19.48 -1.31 0.00	16.60 -1.25 0.00	14.97 -1.18 0.00	7.95 -0.64 0.00
DUNKIRK___3 23565	19.04 -1.13 0.00	17.02 -1.03 0.00	12.14 -0.75 0.00	12.00 -0.71 0.00	11.44 -0.64 0.00	12.71 -0.66 0.00	16.68 -0.79 0.00	14.84 -0.66 1.30	19.32 -1.55 8.40	18.24 -0.91 -2.35	19.94 -0.98 -2.92	18.05 -0.93 -0.03	16.91 -0.76 0.00	15.88 -0.67 0.00	16.54 -0.73 0.00	14.39 -0.71 0.00	14.51 -0.76 -0.12	18.76 -1.16 -0.86	18.66 -1.03 -1.02	17.88 -0.99 -1.06	19.50 -1.29 0.00	16.60 -1.25 0.00	14.97 -1.18 0.00	7.95 -0.64 0.00
DUNKIRK___4 23566	19.04 -1.13 0.00	17.02 -1.03 0.00	12.14 -0.75 0.00	12.00 -0.71 0.00	11.44 -0.64 0.00	12.71 -0.66 0.00	16.68 -0.79 0.00	14.84 -0.66 1.30	19.32 -1.55 8.40	18.24 -0.91 -2.35	19.94 -0.98 -2.92	18.05 -0.93 -0.03	16.91 -0.76 0.00	15.88 -0.67 0.00	16.54 -0.73 0.00	14.39 -0.71 0.00	14.51 -0.76 -0.12	18.76 -1.16 -0.86	18.66 -1.03 -1.02	17.88 -0.99 -1.06	19.50 -1.29 0.00	16.60 -1.25 0.00	14.97 -1.18 0.00	7.95 -0.64 0.00
EAST HAMPTON___GT 23717	25.93 1.13 -4.63	28.71 0.72 -9.94	29.57 0.38 -16.30	24.09 0.40 -10.98	24.27 0.42 -11.78	25.81 0.54 -11.90	25.69 0.93 -7.29	25.55 1.22 -7.53	31.32 2.14 0.10	35.68 1.45 -17.43	46.51 1.63 -26.89	26.15 1.71 -5.49	27.48 1.55 -8.26	27.42 1.38 -9.48	26.70 1.42 -8.01	26.55 1.14 -10.31	32.36 1.14 -16.09	37.43 1.53 -16.85	43.31 1.42 -23.21	80.82 1.35 -61.66	82.69 1.61 -60.29	67.95 1.24 -48.85	52.75 0.98 -35.62	22.38 0.47 -13.32
EAST RIVER___6 23660	21.54 1.37 0.00	19.02 0.97 0.00	13.46 0.57 0.00	13.28 0.58 0.00	12.66 0.59 0.00	14.09 0.72 0.00	18.65 1.18 0.00	18.24 1.46 0.03	31.68 2.56 0.17	30.64 1.74 -12.10	34.97 1.91 -15.07	21.19 2.10 -0.14	19.58 1.90 0.00	18.26 1.71 0.00	19.02 1.75 0.00	16.52 1.42 0.00	17.24 1.47 -0.63	34.57 2.08 -13.44	28.50 1.98 -7.85	25.61 1.72 -6.08	22.84 2.05 0.00	19.49 1.64 0.00	17.47 1.32 0.00	9.17 0.58 0.00
EAST RIVER___7 23524	21.54 1.37 0.00	19.02 0.97 0.00	13.46 0.57 0.00	13.28 0.58 0.00	12.66 0.59 0.00	14.09 0.72 0.00	18.65 1.18 0.00	18.24 1.46 0.03	31.68 2.56 0.17	30.64 1.74 -12.10	34.97 1.91 -15.07	21.19 2.10 -0.14	19.58 1.90 0.00	18.26 1.71 0.00	19.02 1.75 0.00	16.52 1.42 0.00	17.24 1.47 -0.63	34.57 2.08 -13.44	28.50 1.98 -7.85	25.61 1.72 -6.08	22.84 2.05 0.00	19.49 1.64 0.00	17.47 1.32 0.00	9.17 0.58 0.00

EAST_HAMPTON___DIESEL 23722	25.93 1.13 -4.63	28.71 0.72 -9.94	29.57 0.38 -16.30	24.09 0.40 -10.98	24.27 0.42 -11.78	25.81 0.54 -11.90	25.69 0.93 -7.29	25.55 1.22 -7.53	31.32 2.14 0.10	35.68 1.45 -17.43	46.51 1.63 -26.89	26.15 1.71 -5.49	27.48 1.55 -8.26	27.42 1.38 -9.48	26.70 1.42 -8.01	26.55 1.14 -10.31	32.36 1.14 -16.09	37.43 1.53 -16.85	43.31 1.42 -23.21	80.82 1.35 -61.66	82.69 1.61 -60.29	67.95 1.24 -48.85	52.75 0.98 -35.62	22.38 0.47 -13.32
E_CANADA_CAP_HY 24051	20.90 0.73 0.00	18.95 0.90 0.00	13.64 0.76 0.00	13.43 0.72 0.00	12.70 0.63 0.00	14.02 0.65 0.00	17.88 0.41 0.00	16.65 -0.13 0.03	29.08 -0.01 0.19	37.04 -0.25 -20.50	43.21 -0.29 -25.51	18.86 -0.34 -0.24	17.35 -0.33 0.00	16.30 -0.25 0.00	16.99 -0.28 0.00	15.00 -0.10 0.00	16.11 -0.10 -1.07	18.73 -0.24 0.09	23.86 -0.23 -5.41	27.91 -0.04 -10.15	20.68 -0.11 0.00	17.92 0.07 0.00	16.46 0.31 0.00	8.94 0.35 0.00
E_CANADA_MHWK_HY 24050	21.15 0.98 0.00	18.75 0.70 0.00	13.32 0.44 0.00	13.12 0.41 0.00	12.49 0.42 0.00	13.87 0.50 0.00	18.42 0.95 0.00	18.13 1.33 0.00	31.77 2.49 0.00	18.12 1.62 0.30	19.35 1.74 0.37	20.71 1.76 0.00	19.28 1.60 0.00	17.96 1.41 0.00	18.73 1.46 0.00	16.32 1.22 0.00	16.40 1.28 0.02	20.91 1.87 0.02	20.47 1.88 0.09	19.36 1.70 0.15	22.79 2.00 0.00	19.41 1.56 0.00	17.35 1.20 0.00	9.05 0.46 0.00
E_FISHKILL___LBMP 23776	20.67 0.49 0.00	18.39 0.34 0.00	13.07 0.19 0.00	12.90 0.20 0.00	12.29 0.21 0.00	13.64 0.27 0.00	17.96 0.49 0.00	17.46 0.68 0.03	30.29 1.18 0.17	29.86 0.77 -12.29	34.13 0.84 -15.30	19.98 0.88 -0.14	18.50 0.83 0.00	17.31 0.75 0.00	18.06 0.79 0.00	15.75 0.65 0.00	16.44 0.66 -0.64	33.76 0.93 -13.77	27.61 0.92 -8.01	24.79 0.81 -6.18	21.73 0.94 0.00	18.58 0.73 0.00	16.70 0.55 0.00	8.80 0.21 0.00
FAR ROCKAWAY___4 23548	25.75 0.95 -4.63	28.68 0.69 -9.94	23.28 0.38 -10.02	24.08 0.39 -10.98	24.26 0.41 -11.78	25.15 0.51 -11.26	25.53 0.77 -7.29	25.37 1.04 -7.53	31.02 1.85 0.10	35.50 1.28 -17.43	42.55 1.45 -23.12	26.02 1.58 -5.49	27.35 1.42 -8.26	27.31 1.28 -9.48	26.60 1.32 -8.01	26.48 1.06 -10.31	32.31 1.09 -16.09	37.45 1.55 -16.85	43.39 1.50 -23.21	80.78 1.31 -61.66	82.57 1.49 -60.29	67.75 1.04 -48.85	52.58 0.81 -35.62	22.23 0.32 -13.32
FENNER___WINDPWR 24204	20.42 0.25 0.00	18.30 0.25 0.00	13.07 0.18 0.00	12.88 0.18 0.00	12.24 0.17 0.00	13.56 0.19 0.00	17.67 0.20 0.00	16.96 0.15 0.00	29.72 0.41 -0.03	17.32 0.15 -0.38	18.62 0.16 -0.47	19.12 0.16 0.00	17.81 0.13 0.00	16.69 0.14 0.00	17.45 0.18 0.00	15.33 0.23 0.00	15.40 0.24 -0.02	19.66 0.27 -0.33	19.11 0.22 -0.21	18.22 0.24 -0.18	21.04 0.25 0.00	18.04 0.19 0.00	16.37 0.22 0.00	8.72 0.13 0.00
FIBERTEK___ENERGY 23856	19.73 -0.44 0.00	17.67 -0.38 0.00	12.64 -0.24 0.00	12.47 -0.24 0.00	11.85 -0.22 0.00	13.12 -0.25 0.00	17.12 -0.35 0.00	16.46 -0.37 -0.03	28.77 -0.71 -0.20	17.56 -0.46 -1.23	19.01 -0.50 -1.52	18.46 -0.51 -0.01	17.22 -0.45 0.00	16.17 -0.38 0.00	16.87 -0.40 0.00	14.78 -0.32 0.00	14.87 -0.33 -0.06	19.34 -0.50 -0.78	18.79 -0.46 -0.57	17.98 -0.42 -0.59	20.28 -0.51 0.00	17.35 -0.50 0.00	15.72 -0.43 0.00	8.38 -0.21 0.00
FITZPATRICK____ 23598	19.35 -0.82 0.00	17.32 -0.73 0.00	12.37 -0.51 0.00	12.20 -0.51 0.00	11.59 -0.48 0.00	12.83 -0.54 0.00	16.79 -0.69 0.00	16.17 -0.66 -0.02	28.17 -1.22 -0.11	16.83 -0.70 -0.73	18.15 -0.75 -0.91	18.19 -0.77 -0.01	16.97 -0.70 0.00	15.91 -0.65 0.00	16.59 -0.68 0.00	14.52 -0.59 0.00	14.59 -0.59 -0.04	18.74 -0.78 -0.46	18.28 -0.75 -0.35	17.46 -0.72 -0.37	19.94 -0.86 0.00	17.07 -0.78 0.00	15.44 -0.71 0.00	8.22 -0.37 0.00
FORT ORANGE____ 23900	21.68 1.50 0.00	19.46 1.40 0.00	13.89 1.00 0.00	13.68 0.97 0.00	12.98 0.91 0.00	14.36 0.99 0.00	18.68 1.20 0.00	17.90 1.12 0.02	31.06 1.91 0.13	33.28 0.83 -15.66	38.36 0.88 -19.49	19.98 0.84 -0.18	18.38 0.70 0.00	17.18 0.63 0.00	18.34 1.07 0.00	16.18 1.08 0.00	17.10 1.14 -0.82	20.28 1.64 0.42	23.85 1.17 -4.01	26.48 0.93 -7.75	21.94 1.14 0.00	19.37 1.51 0.00	17.66 1.51 0.00	9.37 0.78 0.00
FORT_DRUM_COGEN 23780	20.11 -0.06 0.00	18.11 0.06 0.00	12.92 0.03 0.00	12.75 0.04 0.00	12.09 0.02 0.00	13.40 0.03 0.00	17.29 -0.19 0.00	16.39 -0.43 -0.01	29.00 -0.35 -0.07	16.74 -0.51 -0.45	17.98 -0.57 -0.56	18.29 -0.67 -0.01	16.98 -0.70 0.00	15.92 -0.64 0.00	16.68 -0.59 0.00	14.70 -0.40 0.00	14.75 -0.42 -0.02	18.82 -0.58 -0.34	18.24 -0.66 -0.22	17.52 -0.49 -0.21	20.27 -0.52 0.00	17.52 -0.33 0.00	16.01 -0.14 0.00	8.59 0.00 0.00
FRANKLIN_FALL_HYD 24054	20.17 0.00 0.00	18.18 0.13 0.00	13.04 0.15 0.00	12.86 0.15 0.00	12.14 0.07 0.00	13.46 0.09 0.00	17.46 -0.01 0.00	16.54 -0.26 0.00	28.88 -0.41 -0.01	16.38 -0.33 0.09	17.52 -0.36 0.11	18.55 -0.41 0.00	17.28 -0.40 0.00	16.18 -0.37 0.00	16.88 -0.38 0.00	14.78 -0.32 0.00	14.81 -0.32 0.01	18.65 -0.41 -0.01	18.20 -0.45 0.03	17.34 -0.40 0.06	20.33 -0.46 0.00	17.66 -0.20 0.00	16.06 -0.09 0.00	8.62 0.03 0.00
FULTON COGEN____ 23766	19.79 -0.38 0.00	17.74 -0.31 0.00	12.67 -0.22 0.00	12.49 -0.22 0.00	11.87 -0.21 0.00	13.14 -0.23 0.00	17.15 -0.33 0.00	16.47 -0.35 -0.02	28.82 -0.58 -0.12	17.34 -0.41 -0.95	18.73 -0.44 -1.18	18.50 -0.46 -0.01	17.23 -0.44 0.00	16.16 -0.40 0.00	16.87 -0.40 0.00	14.79 -0.31 0.00	14.87 -0.32 -0.05	19.22 -0.45 -0.61	18.68 -0.45 -0.45	17.87 -0.40 -0.47	20.33 -0.46 0.00	17.43 -0.42 0.00	15.79 -0.36 0.00	8.42 -0.17 0.00
G.F.CEMENT___DRP 24184	21.74 1.56 0.00	19.41 1.36 0.00	13.88 1.00 0.00	13.64 0.94 0.00	12.89 0.81 0.00	14.26 0.89 0.00	18.61 1.14 0.00	17.91 1.13 0.02	31.48 2.32 0.12	34.62 1.37 -16.45	39.75 1.28 -20.48	20.23 1.08 -0.19	18.62 0.94 0.00	17.35 0.80 0.00	18.04 0.77 0.00	15.81 0.71 0.00	16.77 0.76 -0.86	19.52 1.25 0.79	23.89 1.12 -4.09	27.10 1.16 -8.14	22.36 1.57 0.00	19.63 1.78 0.00	17.79 1.64 0.00	9.38 0.79 0.00
GARDENVILLE___LBMP 24039	18.85 -1.32 0.00	16.92 -1.13 0.00	12.14 -0.75 0.00	11.99 -0.71 0.00	11.42 -0.65 0.00	12.68 -0.69 0.00	16.50 -0.97 0.00	14.36 -1.03 1.41	17.86 -2.29 9.14	17.63 -1.41 -2.24	19.19 -1.59 -2.79	17.37 -1.61 -0.03	16.40 -1.28 0.00	15.44 -1.12 0.00	16.05 -1.22 0.00	13.95 -1.16 0.00	14.02 -1.23 -0.12	17.93 -1.87 -0.74	18.03 -1.61 -0.96	17.25 -1.55 -1.00	18.83 -1.96 0.00	16.02 -1.83 0.00	14.50 -1.65 0.00	7.78 -0.81 0.00
GENERAL___MILLS 23808	19.32 -0.85 0.00	17.32 -0.73 0.00	12.42 -0.47 0.00	12.28 -0.43 0.00	11.69 -0.38 0.00	12.97 -0.40 0.00	16.99 -0.49 0.00	14.90 -0.51 1.39	18.97 -1.31 9.00	18.23 -0.80 -2.24	19.87 -0.91 -2.78	18.14 -0.84 -0.03	17.03 -0.65 0.00	15.97 -0.59 0.00	16.60 -0.67 0.00	14.45 -0.65 0.00	14.55 -0.71 -0.12	18.68 -1.13 -0.75	18.70 -0.94 -0.96	17.90 -0.91 -1.00	19.59 -1.20 0.00	16.65 -1.20 0.00	15.01 -1.14 0.00	8.00 -0.59 0.00
GE_PLASTICS___DRP 24183	21.03 0.85 0.00	18.94 0.89 0.00	13.55 0.66 0.00	13.34 0.64 0.00	12.65 0.57 0.00	13.97 0.60 0.00	18.09 0.62 0.00	17.27 0.49 0.02	30.36 1.21 0.13	33.34 0.64 -15.90	38.45 0.67 -19.80	19.73 0.59 -0.19	18.18 0.50 0.00	16.99 0.44 0.00	17.75 0.48 0.00	15.59 0.49 0.00	16.49 0.52 -0.83	17.89 0.75 1.92	22.88 0.65 -3.56	26.38 0.72 -7.86	21.69 0.90 0.00	18.78 0.93 0.00	17.05 0.90 0.00	9.07 0.49 0.00



GILBOA___1 23756	21.00 0.82 0.00	18.97 0.92 0.00	13.61 0.72 0.00	13.40 0.69 0.00	12.70 0.63 0.00	13.99 0.62 0.00	18.06 0.59 0.00	17.22 0.44 0.03	30.18 1.10 0.20	29.46 0.57 -12.10	33.64 0.59 -15.06	19.63 0.53 -0.14	18.12 0.44 0.00	16.94 0.39 0.00	17.70 0.43 0.00	15.54 0.44 0.00	16.20 0.43 -0.63	24.91 0.58 -5.28	24.19 0.48 -5.03	24.41 0.59 -6.02	21.59 0.80 0.00	18.69 0.84 0.00	16.98 0.83 0.00	9.06 0.47 0.00
GILBOA___2 23757	21.00 0.82 0.00	18.97 0.92 0.00	13.61 0.72 0.00	13.40 0.69 0.00	12.70 0.63 0.00	13.99 0.62 0.00	18.06 0.59 0.00	17.22 0.44 0.03	30.18 1.10 0.20	29.46 0.57 -12.10	33.64 0.59 -15.06	19.63 0.53 -0.14	18.12 0.44 0.00	16.94 0.39 0.00	17.70 0.43 0.00	15.54 0.44 0.00	16.20 0.43 -0.63	24.91 0.58 -5.28	24.19 0.48 -5.03	24.41 0.59 -6.02	21.59 0.80 0.00	18.69 0.84 0.00	16.98 0.83 0.00	9.06 0.47 0.00
GILBOA___3 23758	21.00 0.82 0.00	18.97 0.92 0.00	13.61 0.72 0.00	13.40 0.69 0.00	12.70 0.63 0.00	13.99 0.62 0.00	18.06 0.59 0.00	17.22 0.44 0.03	30.18 1.10 0.20	29.46 0.57 -12.10	33.64 0.59 -15.06	19.63 0.53 -0.14	18.12 0.44 0.00	16.94 0.39 0.00	17.70 0.43 0.00	15.54 0.44 0.00	16.20 0.43 -0.63	24.91 0.58 -5.28	24.19 0.48 -5.03	24.41 0.59 -6.02	21.59 0.80 0.00	18.69 0.84 0.00	16.98 0.83 0.00	9.06 0.47 0.00
GILBOA___4 23759	21.00 0.82 0.00	18.97 0.92 0.00	13.61 0.72 0.00	13.40 0.69 0.00	12.70 0.63 0.00	13.99 0.62 0.00	18.06 0.59 0.00	17.22 0.44 0.03	30.18 1.10 0.20	29.46 0.57 -12.10	33.64 0.59 -15.06	19.63 0.53 -0.14	18.12 0.44 0.00	16.94 0.39 0.00	17.70 0.43 0.00	15.54 0.44 0.00	16.20 0.43 -0.63	24.91 0.58 -5.28	24.19 0.48 -5.03	24.41 0.59 -6.02	21.59 0.80 0.00	18.69 0.84 0.00	16.98 0.83 0.00	9.06 0.47 0.00
GILBOA____ 23599	21.00 0.82 0.00	18.97 0.92 0.00	13.61 0.72 0.00	13.40 0.69 0.00	12.70 0.63 0.00	13.99 0.62 0.00	18.06 0.59 0.00	17.22 0.44 0.03	30.18 1.10 0.20	29.46 0.57 -12.10	33.64 0.59 -15.06	19.63 0.53 -0.14	18.12 0.44 0.00	16.94 0.39 0.00	17.70 0.43 0.00	15.54 0.44 0.00	16.20 0.43 -0.63	24.91 0.58 -5.28	24.19 0.48 -5.03	24.41 0.59 -6.02	21.59 0.80 0.00	18.69 0.84 0.00	16.98 0.83 0.00	9.06 0.47 0.00
GINNA____ 23603	19.32 -0.85 0.00	17.43 -0.62 0.00	12.55 -0.34 0.00	12.38 -0.32 0.00	11.73 -0.34 0.00	12.97 -0.40 0.00	16.66 -0.81 0.00	14.04 -1.11 1.65	16.81 -1.81 10.65	17.30 -1.17 -1.68	18.80 -1.28 -2.09	17.58 -1.39 -0.02	16.38 -1.30 0.00	15.37 -1.19 0.00	16.02 -1.25 0.00	14.09 -1.01 0.00	14.22 -1.01 -0.09	18.05 -1.32 -0.31	18.14 -1.22 -0.69	17.47 -1.06 -0.72	19.54 -1.26 0.00	16.88 -0.97 0.00	15.39 -0.76 0.00	8.27 -0.32 0.00
GLEN PARK____ 23778	20.28 0.11 0.00	18.27 0.22 0.00	13.02 0.14 0.00	12.85 0.14 0.00	12.19 0.11 0.00	13.51 0.14 0.00	17.43 -0.04 0.00	16.52 -0.30 -0.01	29.26 -0.10 -0.08	16.93 -0.38 -0.52	18.21 -0.43 -0.65	18.43 -0.53 -0.01	17.10 -0.58 0.00	16.03 -0.52 0.00	16.80 -0.47 0.00	14.82 -0.28 0.00	14.87 -0.30 -0.03	18.99 -0.44 -0.37	18.41 -0.53 -0.26	17.69 -0.36 -0.25	20.44 -0.35 0.00	17.66 -0.20 0.00	16.14 -0.01 0.00	8.65 0.06 0.00
GLENWOOD_IC_1_G5 23712	26.03 1.23 -4.63	28.98 0.99 -9.94	25.37 0.61 -11.88	24.29 0.60 -10.98	24.46 0.61 -11.78	25.56 0.74 -11.45	25.88 1.12 -7.29	25.71 1.38 -7.53	31.49 2.31 0.10	35.77 1.55 -17.43	43.83 1.60 -24.23	26.25 1.81 -5.49	27.64 1.70 -8.26	27.53 1.50 -9.48	26.82 1.54 -8.01	26.66 1.24 -10.31	32.51 1.29 -16.09	37.67 1.76 -16.85	43.57 1.68 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.08 1.37 -48.85	52.85 1.08 -35.62	22.36 0.45 -13.32
GLENWOOD_IC_2_G1 23688	26.03 1.23 -4.63	28.98 0.99 -9.94	23.12 0.61 -9.63	24.29 0.60 -10.98	24.46 0.61 -11.78	25.33 0.74 -11.22	25.88 1.12 -7.29	25.71 1.38 -7.53	31.49 2.31 0.10	35.77 1.55 -17.43	42.47 1.60 -22.88	26.25 1.81 -5.49	27.64 1.70 -8.26	27.53 1.50 -9.48	26.82 1.54 -8.01	26.66 1.24 -10.31	32.51 1.29 -16.09	37.67 1.76 -16.85	43.57 1.68 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.08 1.37 -48.85	52.85 1.08 -35.62	22.36 0.45 -13.32
GLENWOOD_IC_3_G1 23689	26.03 1.23 -4.63	28.98 0.99 -9.94	23.12 0.61 -9.63	24.29 0.60 -10.98	24.46 0.61 -11.78	25.33 0.74 -11.22	25.88 1.12 -7.29	25.71 1.38 -7.53	31.49 2.31 0.10	35.77 1.55 -17.43	42.47 1.60 -22.88	26.25 1.81 -5.49	27.64 1.70 -8.26	27.53 1.50 -9.48	26.82 1.54 -8.01	26.66 1.24 -10.31	32.51 1.29 -16.09	37.67 1.76 -16.85	43.57 1.68 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.08 1.37 -48.85	52.85 1.08 -35.62	22.36 0.45 -13.32
GLENWOOD___4 23550	26.03 1.23 -4.63	28.98 0.99 -9.94	25.38 0.61 -11.89	24.29 0.60 -10.98	24.46 0.61 -11.78	25.56 0.74 -11.45	25.88 1.12 -7.29	25.71 1.38 -7.53	31.49 2.31 0.10	35.77 1.55 -17.43	43.83 1.60 -24.24	26.25 1.81 -5.49	27.64 1.70 -8.26	27.53 1.50 -9.48	26.82 1.54 -8.01	26.66 1.24 -10.31	32.51 1.29 -16.09	37.67 1.76 -16.85	43.57 1.68 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.08 1.37 -48.85	52.85 1.08 -35.62	22.36 0.45 -13.32
GLENWOOD___5 23614	26.03 1.23 -4.63	28.98 0.99 -9.94	25.38 0.61 -11.89	24.29 0.60 -10.98	24.46 0.61 -11.78	25.56 0.74 -11.45	25.88 1.12 -7.29	25.71 1.38 -7.53	31.49 2.31 0.10	35.77 1.55 -17.43	43.83 1.60 -24.24	26.25 1.81 -5.49	27.64 1.70 -8.26	27.53 1.50 -9.48	26.82 1.54 -8.01	26.66 1.24 -10.31	32.51 1.29 -16.09	37.67 1.76 -16.85	43.57 1.68 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.08 1.37 -48.85	52.85 1.08 -35.62	22.36 0.45 -13.32
GOUDEY___7 23579	20.52 0.35 0.00	18.27 0.22 0.00	12.98 0.09 0.00	12.79 0.08 0.00	12.18 0.10 0.00	13.53 0.16 0.00	17.86 0.39 0.00	17.21 0.59 0.18	29.02 0.90 1.16	21.32 0.60 -3.92	23.51 0.64 -4.88	19.71 0.71 -0.05	18.41 0.73 0.00	17.23 0.67 0.00	17.99 0.72 0.00	15.67 0.57 0.00	15.92 0.57 -0.20	22.16 0.76 -2.34	21.25 0.73 -1.84	20.38 0.65 -1.92	21.53 0.74 0.00	18.41 0.55 0.00	16.56 0.41 0.00	8.73 0.14 0.00
GOUDEY___8 23580	20.46 0.29 0.00	18.23 0.18 0.00	12.96 0.07 0.00	12.77 0.06 0.00	12.16 0.08 0.00	13.51 0.14 0.00	17.82 0.35 0.00	17.17 0.54 0.18	28.93 0.81 1.16	21.26 0.55 -3.92	23.44 0.57 -4.88	19.63 0.63 -0.05	18.35 0.68 0.00	17.18 0.62 0.00	17.94 0.67 0.00	15.62 0.52 0.00	15.87 0.53 -0.20	22.09 0.69 -2.34	21.17 0.65 -1.84	20.32 0.59 -1.92	21.46 0.67 0.00	18.35 0.50 0.00	16.51 0.36 0.00	8.71 0.12 0.00
GOWANUS_GT_1_GRP 23732	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00	18.38 1.60 0.03	31.94 2.83 0.17	30.81 1.91 -12.10	35.13 2.07 -15.07	21.38 2.29 -0.14	19.72 2.04 0.00	18.39 1.83 0.00	19.17 1.90 0.00	16.65 1.55 0.00	17.37 1.60 -0.63	34.74 2.24 -13.44	28.64 2.12 -7.85	25.72 1.84 -6.08	22.98 2.19 0.00	19.63 1.78 0.00	17.62 1.47 0.00	9.24 0.65 0.00
GOWANUS_GT_2_GRP 23617	21.72 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.67 0.00	12.76 0.68 0.00	14.20 0.83 0.00	18.81 1.33 0.00	18.39 1.61 0.03	31.96 2.85 0.17	30.82 1.92 -12.10	35.14 2.08 -15.07	21.40 2.30 -0.14	19.73 2.05 0.00	18.40 1.84 0.00	19.18 1.91 0.00	16.66 1.56 0.00	17.38 1.61 -0.63	34.75 2.26 -13.44	28.66 2.13 -7.85	25.73 1.85 -6.08	23.00 2.21 0.00	19.64 1.79 0.00	17.63 1.48 0.00	9.24 0.65 0.00

GOWANUS_GT 3_GRP 23618	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00	18.38 1.60 0.03	31.94 2.83 0.17	30.81 1.91 -12.10	35.13 2.07 -15.07	21.38 2.29 -0.14	19.72 2.04 0.00	18.39 1.83 0.00	19.17 1.90 0.00	16.65 1.55 0.00	17.37 1.60 -0.63	34.74 2.24 -13.44	28.64 2.12 -7.85	25.72 1.84 -6.08	22.98 2.19 0.00	19.63 1.78 0.00	17.62 1.47 0.00	9.24 0.65 0.00
GOWANUS_GT 4_GRP 23751	21.72 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.67 0.00	12.76 0.68 0.00	14.20 0.83 0.00	18.81 1.33 0.00	18.39 1.61 0.03	31.96 2.85 0.17	30.82 1.92 -12.10	35.14 2.08 -15.07	21.40 2.30 -0.14	19.73 2.05 0.00	18.40 1.84 0.00	19.18 1.91 0.00	16.66 1.56 0.00	17.38 1.61 -0.63	34.75 2.26 -13.44	28.66 2.13 -7.85	25.73 1.85 -6.08	23.00 2.21 0.00	19.64 1.79 0.00	17.63 1.48 0.00	9.24 0.65 0.00
GOWANUS_GT1_1 24077	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00	18.38 1.60 0.03	31.94 2.83 0.17	30.81 1.91 -12.10	35.13 2.07 -15.07	21.38 2.29 -0.14	19.72 2.04 0.00	18.39 1.83 0.00	19.17 1.90 0.00	16.65 1.55 0.00	17.37 1.60 -0.63	34.74 2.24 -13.44	28.64 2.12 -7.85	25.72 1.84 -6.08	22.98 2.19 0.00	19.63 1.78 0.00	17.62 1.47 0.00	9.24 0.65 0.00
GOWANUS_GT1_2 24078	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00	18.38 1.60 0.03	31.94 2.83 0.17	30.81 1.91 -12.10	35.13 2.07 -15.07	21.38 2.29 -0.14	19.72 2.04 0.00	18.39 1.83 0.00	19.17 1.90 0.00	16.65 1.55 0.00	17.37 1.60 -0.63	34.74 2.24 -13.44	28.64 2.12 -7.85	25.72 1.84 -6.08	22.98 2.19 0.00	19.63 1.78 0.00	17.62 1.47 0.00	9.24 0.65 0.00
GOWANUS_GT1_3 24079	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00	18.38 1.60 0.03	31.94 2.83 0.17	30.81 1.91 -12.10	35.13 2.07 -15.07	21.38 2.29 -0.14	19.72 2.04 0.00	18.39 1.83 0.00	19.17 1.90 0.00	16.65 1.55 0.00	17.37 1.60 -0.63	34.74 2.24 -13.44	28.64 2.12 -7.85	25.72 1.84 -6.08	22.98 2.19 0.00	19.63 1.78 0.00	17.62 1.47 0.00	9.24 0.65 0.00
GOWANUS_GT1_4 24080	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00	18.38 1.60 0.03	31.94 2.83 0.17	30.81 1.91 -12.10	35.13 2.07 -15.07	21.38 2.29 -0.14	19.72 2.04 0.00	18.39 1.83 0.00	19.17 1.90 0.00	16.65 1.55 0.00	17.37 1.60 -0.63	34.74 2.24 -13.44	28.64 2.12 -7.85	25.72 1.84 -6.08	22.98 2.19 0.00	19.63 1.78 0.00	17.62 1.47 0.00	9.24 0.65 0.00
GOWANUS_GT1_5 24084	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00	18.38 1.60 0.03	31.94 2.83 0.17	30.81 1.91 -12.10	35.13 2.07 -15.07	21.38 2.29 -0.14	19.72 2.04 0.00	18.39 1.83 0.00	19.17 1.90 0.00	16.65 1.55 0.00	17.37 1.60 -0.63	34.74 2.24 -13.44	28.64 2.12 -7.85	25.72 1.84 -6.08	22.98 2.19 0.00	19.63 1.78 0.00	17.62 1.47 0.00	9.24 0.65 0.00
GOWANUS_GT1_6 24111	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00																	

GOWANUS_GT2_7 24120	21.72 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.67 0.00	12.76 0.68 0.00	14.20 0.83 0.00	18.81 1.33 0.00	18.39 1.61 0.03	31.96 2.85 0.17	30.82 1.92 -12.10	35.14 2.08 -15.07	21.40 2.30 -0.14	19.73 2.05 0.00	18.40 1.84 0.00	19.18 1.91 0.00	16.66 1.56 0.00	17.38 1.61 -0.63	34.75 2.26 -13.44	28.66 2.13 -7.85	25.73 1.85 -6.08	23.00 2.21 0.00	19.64 1.79 0.00	17.63 1.48 0.00	9.24 0.65 0.00
GOWANUS_GT2_8 24121	21.72 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.67 0.00	12.76 0.68 0.00	14.20 0.83 0.00	18.81 1.33 0.00	18.39 1.61 0.03	31.96 2.85 0.17	30.82 1.92 -12.10	35.14 2.08 -15.07	21.40 2.30 -0.14	19.73 2.05 0.00	18.40 1.84 0.00	19.18 1.91 0.00	16.66 1.56 0.00	17.38 1.61 -0.63	34.75 2.26 -13.44	28.66 2.13 -7.85	25.73 1.85 -6.08	23.00 2.21 0.00	19.64 1.79 0.00	17.63 1.48 0.00	9.24 0.65 0.00
GOWANUS_GT3_1 24122	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00	18.38 1.60 0.03	31.94 2.83 0.17	30.81 1.91 -12.10	35.13 2.07 -15.07	21.38 2.29 -0.14	19.72 2.04 0.00	18.39 1.83 0.00	19.17 1.90 0.00	16.65 1.55 0.00	17.37 1.60 -0.63	34.74 2.24 -13.44	28.64 2.12 -7.85	25.72 1.84 -6.08	22.98 2.19 0.00	19.63 1.78 0.00	17.62 1.47 0.00	9.24 0.65 0.00
GOWANUS_GT3_2 24123	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00	18.38 1.60 0.03	31.94 2.83 0.17	30.81 1.91 -12.10	35.13 2.07 -15.07	21.38 2.29 -0.14	19.72 2.04 0.00	18.39 1.83 0.00	19.17 1.90 0.00	16.65 1.55 0.00	17.37 1.60 -0.63	34.74 2.24 -13.44	28.64 2.12 -7.85	25.72 1.84 -6.08	22.98 2.19 0.00	19.63 1.78 0.00	17.62 1.47 0.00	9.24 0.65 0.00
GOWANUS_GT3_3 24124	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00	18.38 1.60 0.03	31.94 2.83 0.17	30.81 1.91 -12.10	35.13 2.07 -15.07	21.38 2.29 -0.14	19.72 2.04 0.00	18.39 1.83 0.00	19.17 1.90 0.00	16.65 1.55 0.00	17.37 1.60 -0.63	34.74 2.24 -13.44	28.64 2.12 -7.85	25.72 1.84 -6.08	22.98 2.19 0.00	19.63 1.78 0.00	17.62 1.47 0.00	9.24 0.65 0.00
GOWANUS_GT3_4 24125	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00	18.38 1.60 0.03	31.94 2.83 0.17	30.81 1.91 -12.10	35.13 2.07 -15.07	21.38 2.29 -0.14	19.72 2.04 0.00	18.39 1.83 0.00	19.17 1.90 0.00	16.65 1.55 0.00	17.37 1.60 -0.63	34.74 2.24 -13.44	28.64 2.12 -7.85	25.72 1.84 -6.08	22.98 2.19 0.00	19.63 1.78 0.00	17.62 1.47 0.00	9.24 0.65 0.00
GOWANUS_GT3_5 24126	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00	18.38 1.60 0.03	31.94 2.83 0.17	30.81 1.91 -12.10	35.13 2.07 -15.07	21.38 2.29 -0.14	19.72 2.04 0.00	18.39 1.83 0.00	19.17 1.90 0.00	16.65 1.55 0.00	17.37 1.60 -0.63	34.74 2.24 -13.44	28.64 2.12 -7.85	25.72 1.84 -6.08	22.98 2.19 0.00	19.63 1.78 0.00	17.62 1.47 0.00	9.24 0.65 0.00
GOWANUS_GT3_6 24127	21.71 1.53 0.00	19.16 1.11 0.00	13.55 0.67 0.00	13.37 0.67 0.00	12.75 0.68 0.00	14.19 0.82 0.00	18.80 1.33 0.00																	

GOWANUS_GT4_7 24136	21.72 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.67 0.00	12.76 0.68 0.00	14.20 0.83 0.00	18.81 1.33 0.00	18.39 1.61 0.03	31.96 2.85 0.17	30.82 1.92 -12.10	35.14 2.08 -15.07	21.40 2.30 -0.14	19.73 2.05 0.00	18.40 1.84 0.00	19.18 1.91 0.00	16.66 1.56 0.00	17.38 1.61 -0.63	34.75 2.26 -13.44	28.66 2.13 -7.85	25.73 1.85 -6.08	23.00 2.21 0.00	19.64 1.79 0.00	17.63 1.48 0.00	9.24 0.65 0.00
GOWANUS_GT4_8 24137	21.72 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.67 0.00	12.76 0.68 0.00	14.20 0.83 0.00	18.81 1.33 0.00	18.39 1.61 0.03	31.96 2.85 0.17	30.82 1.92 -12.10	35.14 2.08 -15.07	21.40 2.30 -0.14	19.73 2.05 0.00	18.40 1.84 0.00	19.18 1.91 0.00	16.66 1.56 0.00	17.38 1.61 -0.63	34.75 2.26 -13.44	28.66 2.13 -7.85	25.73 1.85 -6.08	23.00 2.21 0.00	19.64 1.79 0.00	17.63 1.48 0.00	9.24 0.65 0.00
GRAHMSVILLE___HY 23607	21.32 1.14 0.00	18.88 0.83 0.00	13.38 0.50 0.00	13.20 0.49 0.00	12.57 0.50 0.00	13.98 0.61 0.00	18.48 1.01 0.00	18.04 1.26 0.03	31.30 2.20 0.18	28.79 1.43 -10.57	32.72 1.57 -13.16	20.78 1.71 -0.12	19.23 1.55 0.00	17.95 1.40 0.00	18.70 1.43 0.00	16.26 1.16 0.00	16.89 1.19 -0.55	30.80 1.68 -10.06	26.67 1.72 -6.27	24.66 1.55 -5.30	22.58 1.79 0.00	19.26 1.41 0.00	17.27 1.12 0.00	9.07 0.48 0.00
GREENIDGE___3 23582	19.56 -0.62 0.00	17.47 -0.58 0.00	12.63 -0.26 0.00	12.47 -0.23 0.00	11.87 -0.20 0.00	13.16 -0.21 0.00	17.17 -0.30 0.00	16.53 -0.27 0.01	28.20 -1.04 0.04	18.55 -0.72 -2.47	20.29 -0.78 -3.08	18.29 -0.69 -0.03	17.25 -0.43 0.00	16.34 -0.21 0.00	16.97 -0.30 0.00	14.87 -0.23 0.00	15.04 -0.23 -0.13	20.02 -0.56 -1.52	19.25 -0.54 -1.12	18.56 -0.41 -1.16	20.20 -0.59 0.00	17.30 -0.55 0.00	15.74 -0.41 0.00	8.37 -0.22 0.00
GREENIDGE___4 23583	19.47 -0.70 0.00	17.39 -0.66 0.00	12.61 -0.28 0.00	12.45 -0.25 0.00	11.85 -0.22 0.00	13.14 -0.24 0.00	17.14 -0.33 0.00	16.49 -0.31 0.01	28.13 -1.11 0.04	18.49 -0.78 -2.47	20.19 -0.88 -3.08	18.20 -0.78 -0.03	17.19 -0.48 0.00	16.32 -0.24 0.00	16.93 -0.34 0.00	14.84 -0.26 0.00	15.01 -0.25 -0.13	19.95 -0.63 -1.52	19.14 -0.65 -1.12	18.49 -0.48 -1.16	20.12 -0.68 0.00	17.24 -0.61 0.00	15.71 -0.44 0.00	8.35 -0.23 0.00
HARZA MOOSE___RIVER 24016	20.53 0.36 0.00	18.41 0.36 0.00	13.14 0.25 0.00	12.96 0.25 0.00	12.31 0.23 0.00	13.64 0.27 0.00	17.73 0.26 0.00	16.97 0.16 0.00	29.80 0.50 -0.02	17.03 0.17 -0.07	18.24 0.17 -0.08	19.10 0.14 0.00	17.78 0.10 0.00	16.65 0.10 0.00	17.41 0.14 0.00	15.28 0.18 0.00	15.32 0.18 0.00	19.43 0.21 -0.16	18.90 0.16 -0.06	18.03 0.20 -0.02	21.04 0.25 0.00	18.10 0.25 0.00	16.44 0.29 0.00	8.77 0.18 0.00
HEMPSTEAD___ 23647	25.90 1.10 -4.63	28.74 0.75 -9.94	26.25 0.43 -12.94	24.12 0.43 -10.98	24.30 0.45 -11.78	25.48 0.55 -11.56	25.69 0.93 -7.29	25.52 1.19 -7.53	31.28 2.10 0.10	35.64 1.41 -17.43	44.42 1.57 -24.87	26.14 1.70 -5.49	27.48 1.54 -8.26	27.42 1.39 -9.48	26.71 1.43 -8.01	26.58 1.16 -10.31	32.41 1.19 -16.09	37.58 1.67 -16.85	43.51 1.62 -23.21	80.90 1.43 -61.66	82.77 1.68 -60.29	68.04 1.34 -48.85	52.85 1.08 -35.62	22.38 0.47 -13.32
HICKLING___1 23621	20.43 0.26 0.00	18.14 0.09 0.00	12.93 0.04 0.00	12.74 0.04 0.00	12.14 0.07 0.00	13.50 0.13 0.00	17.79 0.32 0.00	17.16 0.52 0.16	28.98 0.75 1.05	20.40 0.46 -3.15	22.40 0.50 -3.92	19.52 0.53 -0.04	18.23 0.55 0.00	17.13 0.57 0.00	17.86 0.59 0.00	15.58 0.47 0.00	15.79 0.49 -0.16	21.53 0.61 -1.87	20.77 0.64 -1.45	19.86 0.54 -1.51	21.35 0.56 0.00	18.22 0.37 0.00	16.42 0.27 0.00	8.67 0.08 0.00
HICKLING___2 23622	20.44 0.27 0.00	18.15 0.10 0.00	12.93 0.04 0.00	12.75 0.04 0.00	12.14 0.07 0.00	13.50 0.13 0.00	17.80 0.33 0.00	17.17 0.52 0.16	28.99 0.76 1.05	20.41 0.46 -3.15	22.41 0.50 -3.92	19.53 0.54 -0.04	18.24 0.56 0.00	17.13 0.58 0.00	17.86 0.59 0.00	15.58 0.48 0.00	15.80 0.49 -0.16	21.54 0.61 -1.87	20.78 0.65 -1.45	19.86 0.54 -1.51	21.36 0.57 0.00	18.22 0.37 0.00	16.42 0.27 0.00	8.68 0.09 0.00
HIGH FALLS___HY 23754	20.98 0.80 0.00	18.70 0.65 0.00	13.33 0.44 0.00	13.14 0.44 0.00	12.50 0.43 0.00	13.84 0.47 0.00	18.19 0.71 0.00	17.59 0.81 0.03	30.54 1.43 0.17	30.01 0.91 -12.31	34.31 1.00 -15.32	20.15 1.06 -0.14	18.67 0.99 0.00	17.46 0.90 0.00	18.10 0.83 0.00	15.78 0.68 0.00	16.46 0.67 -0.64	31.17 0.93 -11.18	26.74 0.94 -7.12	24.83 0.86 -6.17	21.78 0.99 0.00	18.64 0.79 0.00	16.91 0.76 0.00	8.92 0.34 0.00
HILLBURN___GT 23639	20.99 0.82 0.00	18.61 0.56 0.00	13.20 0.32 0.00	13.02 0.32 0.00	12.41 0.34 0.00	13.79 0.42 0.00	18.21 0.74 0.00	17.76 0.98 0.03	30.78 1.67 0.17	29.52 1.10 -11.62	33.67 1.21 -14.47	20.42 1.33 -0.14	18.90 1.22 0.00	17.65 1.10 0.00	18.40 1.13 0.00	16.01 0.91 0.00	16.68 0.93 -0.61	33.01 1.32 -12.64	27.45 1.33 -7.44	24.80 1.16 -5.84	22.13 1.34 0.00	18.90 1.05 0.00	16.96 0.81 0.00	8.92 0.33 0.00
HOLTSVIL 1-5___GRP1 24031	25.98 1.17 -4.63	28.76 0.77 -9.94	29.62 0.42 -16.32	24.12 0.43 -10.98	24.30 0.45 -11.78	25.85 0.57 -11.91	25.73 0.97 -7.29	25.59 1.26 -7.53	31.38 2.20 0.10	35.71 1.48 -17.43	46.55 1.66 -26.90	26.18 1.73 -5.49	27.51 1.58 -8.26	27.45 1.41 -9.48	26.73 1.45 -8.01	26.58 1.17 -10.31	32.41 1.18 -16.09	37.49 1.59 -16.85	43.35 1.46 -23.21	80.84 1.37 -61.66	82.72 1.63 -60.29	67.97 1.26 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
HOLTSVIL6-10___GRP2 24032	25.98 1.17 -4.63	28.76 0.77 -9.94	29.56 0.42 -16.26	24.12 0.43 -10.98	24.30 0.45 -11.78	25.84 0.57 -11.90	25.73 0.97 -7.29	25.59 1.26 -7.53	31.38 2.20 0.10	35.71 1.48 -17.43	46.51 1.66 -26.86	26.18 1.73 -5.49	27.51 1.58 -8.26	27.45 1.41 -9.48	26.73 1.45 -8.01	26.58 1.17 -10.31	32.41 1.18 -16.09	37.49 1.59 -16.85	43.35 1.46 -23.21	80.84 1.37 -61.66	82.72 1.63 -60.29	67.97 1.26 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
HOLTSVILLE_IC_1 23690	25.98 1.17 -4.63	28.76 0.77 -9.94	29.62 0.42 -16.32	24.12 0.43 -10.98	24.30 0.45 -11.78	25.85 0.57 -11.91	25.73 0.97 -7.29	25.59 1.26 -7.53	31.38 2.20 0.10	35.71 1.48 -17.43	46.55 1.66 -26.90	26.18 1.73 -5.49	27.51 1.58 -8.26	27.45 1.41 -9.48	26.73 1.45 -8.01	26.58 1.17 -10.31	32.41 1.18 -16.09	37.49 1.59 -16.85	43.35 1.46 -23.21	80.84 1.37 -61.66	82.72 1.63 -60.29	67.97 1.26 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
HOLTSVILLE_IC_10 23699	25.98 1.17 -4.63	28.76 0.77 -9.94	29.56 0.42 -16.26	24.12 0.43 -10.98	24.30 0.45 -11.78	25.84 0.57 -11.90	25.73 0.97 -7.29	25.59 1.26 -7.53	31.38 2.20 0.10	35.71 1.48 -17.43	46.51 1.66 -26.86	26.18 1.73 -5.49	27.51 1.58 -8.26	27.45 1.41 -9.48	26.73 1.45 -8.01	26.58 1.17 -10.31	32.41 1.18 -16.09	37.49 1.59 -16.85	43.35 1.46 -23.21	80.84 1.37 -61.66	82.72 1.63 -60.29	67.97 1.26 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
HOLTSVILLE_IC_2 23691	25.98 1.17 -4.63	28.76 0.77 -9.94	29.62 0.42 -16.32	24.12 0.43 -10.98	24.30 0.45 -11.78	25.85 0.57 -11.91	25.73 0.97 -7.29	25.59 1.26 -7.53	31.38 2.20 0.10	35.71 1.48 -17.43	46.55 1.66 -26.90	26.18 1.73 -5.49	27.51 1.58 -8.26	27.45 1.41 -9.48	26.73 1.45 -8.01	26.58 1.17 -10.31	32.41 1.18 -16.09	37.49 1.59 -16.85	43.35 1.46 -23.21	80.84 1.37 -61.66	82.72 1.63 -60.29	67.97 1.26 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32

HOLTSVILLE_IC_3 23692	25.98 1.17 -4.63	28.76 0.77 -9.94	29.62 0.42 -16.32	24.12 0.43 -10.98	24.30 0.45 -11.78	25.85 0.57 -11.91	25.73 0.97 -7.29	25.59 1.26 -7.53	31.38 2.20 0.10	35.71 1.48 -17.43	46.55 1.66 -26.90	26.18 1.73 -5.49	27.51 1.58 -8.26	27.45 1.41 -9.48	26.73 1.45 -8.01	26.58 1.17 -10.31	32.41 1.18 -16.09	37.49 1.59 -16.85	43.35 1.46 -23.21	80.84 1.37 -61.66	82.72 1.63 -60.29	67.97 1.26 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
HOLTSVILLE_IC_4 23693	25.98 1.17 -4.63	28.76 0.77 -9.94	29.62 0.42 -16.32	24.12 0.43 -10.98	24.30 0.45 -11.78	25.85 0.57 -11.91	25.73 0.97 -7.29	25.59 1.26 -7.53	31.38 2.20 0.10	35.71 1.48 -17.43	46.55 1.66 -26.90	26.18 1.73 -5.49	27.51 1.58 -8.26	27.45 1.41 -9.48	26.73 1.45 -8.01	26.58 1.17 -10.31	32.41 1.18 -16.09	37.49 1.59 -16.85	43.35 1.46 -23.21	80.84 1.37 -61.66	82.72 1.63 -60.29	67.97 1.26 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
HOLTSVILLE_IC_5 23694	25.98 1.17 -4.63	28.76 0.77 -9.94	29.62 0.42 -16.32	24.12 0.43 -10.98	24.30 0.45 -11.78	25.85 0.57 -11.91	25.73 0.97 -7.29	25.59 1.26 -7.53	31.38 2.20 0.10	35.71 1.48 -17.43	46.55 1.66 -26.90	26.18 1.73 -5.49	27.51 1.58 -8.26	27.45 1.41 -9.48	26.73 1.45 -8.01	26.58 1.17 -10.31	32.41 1.18 -16.09	37.49 1.59 -16.85	43.35 1.46 -23.21	80.84 1.37 -61.66	82.72 1.63 -60.29	67.97 1.26 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
HOLTSVILLE_IC_6 23695	25.98 1.17 -4.63	28.76 0.77 -9.94	29.56 0.42 -16.26	24.12 0.43 -10.98	24.30 0.45 -11.78	25.84 0.57 -11.90	25.73 0.97 -7.29	25.59 1.26 -7.53	31.38 2.20 0.10	35.71 1.48 -17.43	46.51 1.66 -26.86	26.18 1.73 -5.49	27.51 1.58 -8.26	27.45 1.41 -9.48	26.73 1.45 -8.01	26.58 1.17 -10.31	32.41 1.18 -16.09	37.49 1.59 -16.85	43.35 1.46 -23.21	80.84 1.37 -61.66	82.72 1.63 -60.29	67.97 1.26 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
HOLTSVILLE_IC_7 23696	25.98 1.17 -4.63	28.76 0.77 -9.94	29.56 0.42 -16.26	24.12 0.43 -10.98	24.30 0.45 -11.78	25.84 0.57 -11.90	25.73 0.97 -7.29	25.59 1.26 -7.53	31.38 2.20 0.10	35.71 1.48 -17.43	46.51 1.66 -26.86	26.18 1.73 -5.49	27.51 1.58 -8.26	27.45 1.41 -9.48	26.73 1.45 -8.01	26.58 1.17 -10.31	32.41 1.18 -16.09	37.49 1.59 -16.85	43.35 1.46 -23.21	80.84 1.37 -61.66	82.72 1.63 -60.29	67.97 1.26 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
HOLTSVILLE_IC_8 23697	25.98 1.17 -4.63	28.76 0.77 -9.94	29.56 0.42 -16.26	24.12 0.43 -10.98	24.30 0.45 -11.78	25.84 0.57 -11.90	25.73 0.97 -7.29	25.59 1.26 -7.53	31.38 2.20 0.10	35.71 1.48 -17.43	46.51 1.66 -26.86	26.18 1.73 -5.49	27.51 1.58 -8.26	27.45 1.41 -9.48	26.73 1.45 -8.01	26.58 1.17 -10.31	32.41 1.18 -16.09	37.49 1.59 -16.85	43.35 1.46 -23.21	80.84 1.37 -61.66	82.72 1.63 -60.29	67.97 1.26 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
HOLTSVILLE_IC_9 23698	25.98 1.17 -4.63	28.76 0.77 -9.94	29.56 0.42 -16.26	24.12 0.43 -10.98	24.30 0.45 -11.78	25.84 0.57 -11.90	25.73 0.97 -7.29	25.59 1.26 -7.53	31.38 2.20 0.10	35.71 1.48 -17.43	46.51 1.66 -26.86	26.18 1.73 -5.49	27.51 1.58 -8.26	27.45 1.41 -9.48	26.73 1.45 -8.01	26.58 1.17 -10.31	32.41 1.18 -16.09	37.49 1.59 -16.85	43.35 1.46 -23.21	80.84 1.37 -61.66	82.72 1.63 -60.29	67.97 1.26 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
HQ_GEN_CEDARS 23644	20.36 0.18 0.00	18.56 0.51 0.00	13.26 0.37 0.00	13.07 0.36 0.00	12.37 0.30 0.00	13.73 0.36 0.00	15.64 -1.83 0.00	14.70 -2.10 0.00	25.92 -3.37 -0.01	14.79 -2.06 -0.05	15.74 -2.31 -0.06	16.45 -2.50 0.00	15.28 -2.40 0.00	14.28 -2.27 0.00	14.91 -2.36 0.00	13.09 -2.01 0.00	13.14 -2.00 0.01	16.57 -2.49 -0.01	16.13 -2.52 0.03	15.48 -2.27 0.06	18.13 -2.66 0.00	17.51 -0.34 0.00	16.15 0.00 0.00	8.67 0.08 0.00
HQ_GEN_CHAT DC 23651	16.59 -0.10 4.10	17.92 -0.13 0.00	12.81 -0.07 0.00	12.63 -0.07 0.00	11.99 -0.09 0.00	13.28 -0.09 0.00	17.23 -0.24 0.00	16.42 -0.39 0.00	28.55 -0.73 0.00	16.24 -0.46 0.10	17.37 -0.50 0.12	18.43 -0.52 0.00	19.50 -0.56 1.67	16.12 -0.43 0.00	16.80 -0.47 0.00	14.70 -0.40 0.00	14.73 -0.41 0.00	18.48 -0.56 0.01	19.50 -0.57 0.26	17.26 -0.50 0.05	20.20 -0.59 0.00	17.47 -0.38 0.00	15.89 -0.26 0.00	8.51 -0.07 0.00
HUDAV+59+74_TH_GRP 23620	21.50 1.32 0.00	18.99 0.94 0.00	13.44 0.56 0.00	13.26 0.56 0.00	12.64 0.57 0.00	14.07 0.70 0.00	18.62 1.15 0.00	18.20 1.42 0.03	31.61 2.49 0.17	30.59 1.69 -12.10	34.91 1.86 -15.07	21.13 2.04 -0.14	19.53 1.85 0.00	18.21 1.66 0.00	18.97 1.70 0.00	16.48 1.38 0.00	17.20 1.42 -0.63	34.51 2.01 -13.44	28.44 1.91 -7.85	25.55 1.67 -6.08	22.77 1.98 0.00	19.44 1.59 0.00	17.43 1.28 0.00	9.15 0.56 0.00
HUDSON AVE_GT_3 23810	21.50 1.32 0.00	18.99 0.94 0.00	13.44 0.56 0.00	13.26 0.56 0.00	12.64 0.57 0.00	14.07 0.70 0.00	18.62 1.15 0.00	18.20 1.42 0.03	31.61 2.49 0.17	30.59 1.69 -12.10	34.91 1.86 -15.07	21.13 2.04 -0.14	19.53 1.85 0.00	18.21 1.66 0.00	18.97 1.70 0.00	16.48 1.38 0.00	17.20 1.42 -0.63	34.51 2.01 -13.44	28.44 1.91 -7.85	25.55 1.67 -6.08	22.77 1.98 0.00	19.44 1.59 0.00	17.43 1.28 0.00	9.15 0.56 0.00
HUDSON AVE_GT_4 23540	21.50 1.32 0.00	18.99 0.94 0.00	13.44 0.56 0.00	13.26 0.56 0.00	12.64 0.57 0.00	14.07 0.70 0.00	18.62 1.15 0.00	18.20 1.42 0.03	31.61 2.49 0.17	30.59 1.69 -12.10	34.91 1.86 -15.07	21.13 2.04 -0.14	19.53 1.85 0.00	18.21 1.66 0.00	18.97 1.70 0.00	16.48 1.38 0.00	17.20 1.42 -0.63	34.51 2.01 -13.44	28.44 1.91 -7.85	25.55 1.67 -6.08	22.77 1.98 0.00	19.44 1.59 0.00	17.43 1.28 0.00	9.15 0.56 0.00
HUDSON AVE_GT_5 23657	21.50 1.32 0.00	18.99 0.94 0.00	13.44 0.56 0.00	13.26 0.56 0.00	12.64 0.57 0.00	14.07 0.70 0.00	18.62 1.15 0.00	18.20 1.42 0.03	31.61 2.49 0.17	30.59 1.69 -12.10	34.91 1.86 -15.07	21.13 2.04 -0.14	19.53 1.85 0.00	18.21 1.66 0.00	18.97 1.70 0.00	16.48 1.38 0.00	17.20 1.42 -0.63	34.51 2.01 -13.44	28.44 1.91 -7.85	25.55 1.67 -6.08	22.77 1.98 0.00	19.44 1.59 0.00	17.43 1.28 0.00	9.15 0.56 0.00
HUDSON_AVE_10 24168	21.39 1.21 0.00	18.89 0.84 0.00	13.38 0.49 0.00	13.20 0.50 0.00	12.59 0.52 0.00	14.01 0.64 0.00	18.53 1.06 0.00	18.11 1.34 0.03	31.47 2.36 0.17	30.51 1.62 -12.10	34.84 1.78 -15.07	21.04 1.95 -0.14	19.43 1.76 0.00	18.12 1.56 0.00	18.87 1.61 0.00	16.40 1.30 0.00	17.11 1.33 -0.63	34.39 1.89 -13.44	28.32 1.80 -7.85	25.46 1.57 -6.08	22.65 1.86 0.00	19.33 1.48 0.00	17.34 1.19 0.00	9.10 0.51 0.00
HUNTLEY___63 23557	19.34 -0.83 0.00	17.38 -0.67 0.00	12.50 -0.39 0.00	12.36 -0.35 0.00	11.76 -0.31 0.00	13.04 -0.33 0.00	17.02 -0.45 0.00	14.80 -0.56 1.44	18.53 -1.43 9.32	18.02 -0.88 -2.10	19.60 -1.01 -2.62	18.03 -0.95 -0.02	16.95 -0.73 0.00	15.95 -0.61 0.00	16.56 -0.71 0.00	14.42 -0.69 0.00	14.50 -0.75 -0.11	18.52 -1.20 -0.66	18.59 -0.99 -0.91	17.81 -0.94 -0.94	19.55 -1.24 0.00	16.61 -1.24 0.00	14.99 -1.16 0.00	8.00 -0.59 0.00
HUNTLEY___64 23558	19.34 -0.83 0.00	17.38 -0.67 0.00	12.50 -0.39 0.00	12.36 -0.35 0.00	11.76 -0.31 0.00	13.04 -0.33 0.00	17.02 -0.45 0.00	14.80 -0.56 1.44	18.53 -1.43 9.32	18.02 -0.88 -2.10	19.60 -1.01 -2.62	18.03 -0.95 -0.02	16.95 -0.73 0.00	15.95 -0.61 0.00	16.56 -0.71 0.00	14.42 -0.69 0.00	14.50 -0.75 -0.11	18.52 -1.20 -0.66	18.59 -0.99 -0.91	17.81 -0.94 -0.94	19.55 -1.24 0.00	16.61 -1.24 0.00	14.99 -1.16 0.00	8.00 -0.59 0.00

HUNTLEY___65 23559	19.34 -0.83 0.00	17.38 -0.67 0.00	12.50 -0.39 0.00	12.36 -0.35 0.00	11.76 -0.31 0.00	13.04 -0.33 0.00	17.02 -0.45 0.00	14.80 -0.56 1.44	18.53 -1.43 9.32	18.02 -0.88 -2.10	19.60 -1.01 -2.62	18.03 -0.95 -0.02	16.95 -0.73 0.00	15.95 -0.61 0.00	16.56 -0.71 0.00	14.42 -0.69 0.00	14.50 -0.75 -0.11	18.52 -1.20 -0.66	18.59 -0.99 -0.91	17.81 -0.94 -0.94	19.55 -1.24 0.00	16.61 -1.24 0.00	14.99 -1.16 0.00	8.00 -0.59 0.00
HUNTLEY___66 23560	19.34 -0.83 0.00	17.38 -0.67 0.00	12.50 -0.39 0.00	12.36 -0.35 0.00	11.76 -0.31 0.00	13.04 -0.33 0.00	17.02 -0.45 0.00	14.80 -0.56 1.44	18.53 -1.43 9.32	18.02 -0.88 -2.10	19.60 -1.01 -2.62	18.03 -0.95 -0.02	16.95 -0.73 0.00	15.95 -0.61 0.00	16.56 -0.71 0.00	14.42 -0.69 0.00	14.50 -0.75 -0.11	18.52 -1.20 -0.66	18.59 -0.99 -0.91	17.81 -0.94 -0.94	19.55 -1.24 0.00	16.61 -1.24 0.00	14.99 -1.16 0.00	8.00 -0.59 0.00
HUNTLEY___67 23561	19.02 -1.15 0.00	17.11 -0.94 0.00	12.30 -0.58 0.00	12.17 -0.54 0.00	11.58 -0.49 0.00	12.84 -0.53 0.00	16.76 -0.71 0.00	14.56 -0.81 1.44	18.09 -1.91 9.28	17.75 -1.17 -2.13	19.30 -1.33 -2.65	17.70 -1.28 -0.02	16.65 -1.03 0.00	15.67 -0.89 0.00	16.27 -1.00 0.00	14.16 -0.94 0.00	14.24 -1.01 -0.11	18.17 -1.56 -0.68	18.22 -1.36 -0.91	17.47 -1.29 -0.95	19.14 -1.65 0.00	16.27 -1.58 0.00	14.69 -1.46 0.00	7.86 -0.73 0.00
HUNTLEY___68 23562	19.02 -1.15 0.00	17.11 -0.94 0.00	12.30 -0.58 0.00	12.17 -0.54 0.00	11.58 -0.49 0.00	12.84 -0.53 0.00	16.76 -0.71 0.00	14.56 -0.81 1.44	18.09 -1.91 9.28	17.75 -1.17 -2.13	19.30 -1.33 -2.65	17.69 -1.28 -0.02	16.65 -1.03 0.00	15.66 -0.89 0.00	16.27 -1.00 0.00	14.16 -0.94 0.00	14.24 -1.01 -0.11	18.17 -1.57 -0.68	18.22 -1.37 -0.91	17.47 -1.29 -0.95	19.14 -1.66 0.00	16.27 -1.58 0.00	14.69 -1.46 0.00	7.86 -0.73 0.00
INDECK___CORINTH 23802	21.35 1.18 0.00	19.09 1.04 0.00	13.65 0.77 0.00	13.42 0.72 0.00	12.68 0.61 0.00	14.04 0.67 0.00	18.30 0.83 0.00	17.58 0.79 0.02	30.80 1.64 0.12	34.38 0.95 -16.64	39.47 0.77 -20.71	19.71 0.56 -0.19	18.13 0.45 0.00	16.89 0.34 0.00	17.57 0.30 0.00	15.41 0.31 0.00	16.38 0.37 -0.87	18.99 0.74 0.81	23.47 0.66 -4.14	26.74 0.71 -8.23	21.88 1.09 0.00	19.27 1.42 0.00	17.44 1.29 0.00	9.21 0.62 0.00
INDECK___ILION 23567	20.63 0.46 0.00	18.40 0.34 0.00	13.10 0.22 0.00	12.91 0.21 0.00	12.28 0.21 0.00	13.61 0.24 0.00	17.91 0.44 0.00	17.40 0.59 0.00	30.40 1.12 0.00	17.22 0.72 0.30	18.39 0.77 0.37	19.73 0.78 0.00	18.38 0.71 0.00	17.18 0.62 0.00	17.92 0.65 0.00	15.65 0.55 0.00	15.69 0.57 0.02	19.87 0.83 0.02	19.41 0.82 0.09	18.40 0.75 0.15	21.67 0.88 0.00	18.55 0.70 0.00	16.69 0.54 0.00	8.80 0.22 0.00
INDECK___OLEAN 23982	20.66 0.49 0.00	18.37 0.32 0.00	13.01 0.13 0.00	12.85 0.14 0.00	12.25 0.18 0.00	13.65 0.28 0.00	17.92 0.45 0.00	16.17 0.70 1.33	21.58 0.91 8.61	19.66 0.56 -2.31	21.52 0.66 -2.87	19.76 0.78 -0.03	18.42 0.75 0.00	17.30 0.74 0.00	18.03 0.76 0.00	15.68 0.57 0.00	15.83 0.57 -0.12	20.56 0.68 -0.82	20.46 0.78 -1.00	19.50 0.66 -1.04	21.44 0.64 0.00	18.23 0.38 0.00	16.41 0.26 0.00	8.69 0.10 0.00
INDECK___OSWEGO 23783	19.76 -0.41 0.00	17.72 -0.33 0.00	12.65 -0.23 0.00	12.47 -0.23 0.00	11.85 -0.22 0.00	13.12 -0.25 0.00	17.11 -0.36 0.00	16.42 -0.40 -0.02	28.73 -0.67 -0.11	17.25 -0.46 -0.91	18.63 -0.49 -1.14	18.44 -0.52 -0.01	17.19 -0.49 0.00	16.11 -0.44 0.00	16.82 -0.44 0.00	14.74 -0.36 0.00	14.82 -0.37 -0.05	19.14 -0.51 -0.58	18.60 -0.51 -0.44	17.80 -0.46 -0.45	20.26 -0.53 0.00	17.38 -0.47 0.00	15.76 -0.39 0.00	8.40 -0.19 0.00
INDECK___YERKES 23781	19.33 -0.84 0.00	17.37 -0.68 0.00	12.49 -0.39 0.00	12.36 -0.35 0.00	11.76 -0.31 0.00	13.04 -0.33 0.00	17.01 -0.46 0.00	14.79 -0.58 1.44	18.50 -1.46 9.32	18.01 -0.89 -2.10	19.58 -1.02 -2.62	18.01 -0.97 -0.02	16.93 -0.75 0.00	15.94 -0.62 0.00	16.55 -0.72 0.00	14.40 -0.70 0.00	14.49 -0.76 -0.11	18.51 -1.21 -0.66	18.57 -1.01 -0.91	17.79 -0.96 -0.94	19.53 -1.26 0.00	16.60 -1.25 0.00	14.97 -1.18 0.00	8.00 -0.59 0.00
INDIAN POINT_GT_1 24139	21.14 0.97 0.00	18.72 0.67 0.00	13.26 0.38 0.00	13.09 0.38 0.00	12.47 0.40 0.00	13.87 0.50 0.00	18.33 0.86 0.00	17.89 1.11 0.03	31.05 1.94 0.17	30.10 1.29 -12.01	34.36 1.42 -14.95	20.65 1.56 -0.14	19.10 1.42 0.00	17.83 1.27 0.00	18.58 1.31 0.00	16.16 1.06 0.00	16.86 1.09 -0.63	33.89 1.54 -13.29	27.95 1.51 -7.77	25.15 1.32 -6.03	22.34 1.55 0.00	19.07 1.22 0.00	17.12 0.96 0.00	8.99 0.40 0.00
INDIAN POINT_GT_2 23659	21.14 0.97 0.00	18.72 0.67 0.00	13.26 0.38 0.00	13.09 0.38 0.00	12.47 0.40 0.00	13.87 0.50 0.00	18.33 0.86 0.00	17.89 1.11 0.03	31.05 1.94 0.17	30.10 1.29 -12.01	34.36 1.42 -14.95	20.65 1.56 -0.14	19.10 1.42 0.00	17.83 1.27 0.00	18.58 1.31 0.00	16.16 1.06 0.00	16.86 1.09 -0.63	33.89 1.54 -13.29	27.95 1.51 -7.77	25.15 1.32 -6.03	22.34 1.55 0.00	19.07 1.22 0.00	17.12 0.96 0.00	8.99 0.40 0.00
INDIAN POINT_GT_3 24019	21.14 0.97 0.00	18.72 0.67 0.00	13.26 0.38 0.00	13.09 0.38 0.00	12.47 0.40 0.00	13.87 0.50 0.00	18.33 0.86 0.00	17.89 1.11 0.03	31.05 1.94 0.17	30.10 1.29 -12.01	34.36 1.42 -14.95	20.65 1.56 -0.14	19.10 1.42 0.00	17.83 1.27 0.00	18.58 1.31 0.00	16.16 1.06 0.00	16.86 1.09 -0.63	33.89 1.54 -13.29	27.95 1.51 -7.77	25.15 1.32 -6.03	22.34 1.55 0.00	19.07 1.22 0.00	17.12 0.96 0.00	8.99 0.40 0.00
INDIAN POINT___2 23530	21.02 0.85 0.00	18.61 0.56 0.00	13.19 0.30 0.00	13.01 0.31 0.00	12.40 0.33 0.00	13.79 0.42 0.00	18.22 0.75 0.00	17.79 1.01 0.03	30.86 1.75 0.17	29.86 1.19 -11.88	34.08 1.31 -14.79	20.53 1.44 -0.14	18.99 1.31 0.00	17.72 1.17 0.00	18.47 1.20 0.00	16.06 0.96 0.00	16.75 0.99 -0.62	33.56 1.41 -13.09	27.74 1.40 -7.66	24.98 1.21 -5.97	22.21 1.42 0.00	18.96 1.11 0.00	17.02 0.86 0.00	8.94 0.35 0.00
INDIAN POINT___3 23531	20.98 0.81 0.00	18.58 0.53 0.00	13.17 0.29 0.00	12.99 0.29 0.00	12.38 0.31 0.00	13.77 0.40 0.00	18.19 0.72 0.00	17.75 0.98 0.03	30.81 1.70 0.17	29.96 1.15 -12.01	34.21 1.27 -14.95	20.48 1.39 -0.14	18.94 1.27 0.00	17.68 1.13 0.00	18.43 1.16 0.00	16.03 0.93 0.00	16.73 0.96 -0.63	33.72 1.37 -13.30	27.80 1.35 -7.77	25.01 1.17 -6.03	22.16 1.37 0.00	18.92 1.07 0.00	16.98 0.83 0.00	8.93 0.34 0.00
INDIAN PT_GT_GRP 23687	21.14 0.97 0.00	18.72 0.67 0.00	13.26 0.38 0.00	13.09 0.38 0.00	12.47 0.40 0.00	13.87 0.50 0.00	18.33 0.86 0.00	17.89 1.11 0.03	31.05 1.94 0.17	30.10 1.29 -12.01	34.36 1.42 -14.95	20.65 1.56 -0.14	19.10 1.42 0.00	17.83 1.27 0.00	18.58 1.31 0.00	16.16 1.06 0.00	16.86 1.09 -0.63	33.89 1.54 -13.29	27.95 1.51 -7.77	25.15 1.32 -6.03	22.34 1.55 0.00	19.07 1.22 0.00	17.12 0.96 0.00	8.99 0.40 0.00
IP CORINTH___1 23988	21.35 1.18 0.00	19.09 1.04 0.00	13.65 0.77 0.00	13.42 0.72 0.00	12.68 0.61 0.00	14.04 0.67 0.00	18.30 0.83 0.00	17.58 0.79 0.02	30.80 1.64 0.12	34.38 0.95 -16.64	39.47 0.77 -20.71	19.71 0.56 -0.19	18.13 0.45 0.00	16.89 0.34 0.00	17.57 0.30 0.00	15.41 0.31 0.00	16.38 0.37 -0.87	18.99 0.74 0.81	23.47 0.66 -4.14	26.74 0.71 -8.23	21.88 1.09 0.00	19.27 1.42 0.00	17.44 1.29 0.00	9.21 0.62 0.00

IP CORINTH___2 23637	21.35 1.18 0.00	19.09 1.04 0.00	13.65 0.77 0.00	13.42 0.72 0.00	12.68 0.61 0.00	14.04 0.67 0.00	18.30 0.83 0.00	17.58 0.79 0.02	30.80 1.64 0.12	34.38 0.95 -16.64	39.47 0.77 -20.71	19.71 0.56 -0.19	18.13 0.45 0.00	16.89 0.34 0.00	17.57 0.30 0.00	15.41 0.31 0.00	16.38 0.37 -0.87	18.99 0.74 0.81	23.47 0.66 -4.14	26.74 0.71 -8.23	21.88 1.09 0.00	19.27 1.42 0.00	17.44 1.29 0.00	9.21 0.62 0.00
IP___TICONDEROGA 23804	21.91 1.74 0.00	19.44 1.39 0.00	13.91 1.03 0.00	13.68 0.98 0.00	12.87 0.80 0.00	14.26 0.89 0.00	18.66 1.19 0.00	18.03 1.24 0.02	31.78 2.62 0.13	34.44 1.64 -16.00	39.63 1.72 -19.92	20.66 1.52 -0.19	19.11 1.44 0.00	17.82 1.26 0.00	18.57 1.30 0.00	16.27 1.17 0.00	17.13 1.15 -0.84	20.88 1.69 -0.13	24.40 1.44 -4.29	27.16 1.43 -7.92	22.67 1.88 0.00	19.90 2.05 0.00	17.95 1.80 0.00	9.44 0.85 0.00
JARVIS____ 23743	20.28 0.11 0.00	18.14 0.09 0.00	12.94 0.05 0.00	12.76 0.05 0.00	12.13 0.05 0.00	13.43 0.06 0.00	17.58 0.11 0.00	16.96 0.15 0.00	29.57 0.29 0.00	16.69 0.19 0.30	17.82 0.21 0.37	19.16 0.21 0.00	17.87 0.20 0.00	16.73 0.17 0.00	17.45 0.18 0.00	15.25 0.15 0.00	15.28 0.15 0.02	19.26 0.22 0.02	18.80 0.21 0.09	17.85 0.19 0.15	21.02 0.23 0.00	18.03 0.18 0.00	16.28 0.13 0.00	8.64 0.05 0.00
JENNISON___1 23625	21.10 0.92 0.00	18.76 0.70 0.00	13.40 0.51 0.00	13.21 0.50 0.00	12.56 0.49 0.00	13.95 0.58 0.00	18.36 0.89 0.00	17.77 1.06 0.09	30.51 1.83 0.60	22.18 1.15 -4.24	24.55 1.28 -5.28	20.32 1.32 -0.05	18.94 1.26 0.00	17.75 1.20 0.00	18.49 1.22 0.00	16.16 1.06 0.00	16.46 1.10 -0.22	23.08 1.39 -2.64	22.03 1.32 -2.03	21.10 1.21 -2.09	22.20 1.40 0.00	18.96 1.11 0.00	17.09 0.94 0.00	9.01 0.43 0.00
JENNISON___2 23626	21.07 0.89 0.00	18.73 0.68 0.00	13.38 0.49 0.00	13.19 0.48 0.00	12.54 0.47 0.00	13.93 0.56 0.00	18.34 0.87 0.00	17.75 1.04 0.09	30.47 1.79 0.60	22.16 1.12 -4.24	24.53 1.26 -5.28	20.30 1.30 -0.05	18.92 1.24 0.00	17.73 1.18 0.00	18.47 1.20 0.00	16.15 1.04 0.00	16.45 1.08 -0.22	23.06 1.36 -2.64	22.00 1.30 -2.03	21.08 1.18 -2.09	22.17 1.38 0.00	18.94 1.09 0.00	17.07 0.92 0.00	9.00 0.41 0.00
KENSICO____ 23655	21.27 1.10 0.00	18.83 0.78 0.00	13.34 0.45 0.00	13.16 0.45 0.00	12.54 0.47 0.00	13.95 0.58 0.00	18.44 0.97 0.00	18.00 1.22 0.03	31.25 2.14 0.17	30.31 1.43 -12.08	34.61 1.58 -15.04	20.81 1.72 -0.14	19.24 1.57 0.00	17.96 1.40 0.00	18.72 1.45 0.00	16.28 1.17 0.00	16.98 1.21 -0.63	34.17 1.70 -13.41	28.15 1.65 -7.83	25.32 1.45 -6.07	22.49 1.70 0.00	19.21 1.36 0.00	17.23 1.08 0.00	9.05 0.46 0.00
KIAC_JFK_AIRPORT 23541	21.29 1.11 0.00	18.81 0.76 0.00	13.38 0.50 0.00	13.21 0.51 0.00	12.59 0.52 0.00	14.01 0.64 0.00	18.52 1.05 0.00	18.12 1.34 0.03	31.48 2.36 0.17	30.53 1.63 -12.10	34.87 1.82 -15.07	21.02 1.92 -0.14	19.36 1.68 0.00	18.03 1.48 0.00	18.79 1.53 0.00	16.33 1.23 0.00	17.01 1.24 -0.63	34.29 1.79 -13.44	28.24 1.72 -7.85	25.39 1.51 -6.08	22.56 1.77 0.00	19.24 1.39 0.00	17.26 1.11 0.00	9.06 0.48 0.00
KINTIGH____ 23543	18.97 -1.20 0.00	17.01 -1.04 0.00	12.20 -0.68 0.00	12.05 -0.66 0.00	11.48 -0.59 0.00	12.74 -0.63 0.00	16.60 -0.87 0.00	14.36 -0.91 1.53	17.35 -2.05 9.88	17.39 -1.26 -1.86	18.87 -1.43 -2.31	17.54 -1.44 -0.02	16.54 -1.14 0.00	15.49 -1.07 0.00	16.10 -1.17 0.00	14.00 -1.11 0.00	14.06 -1.18 -0.10	17.74 -1.79 -0.47	17.91 -1.54 -0.78	17.13 -1.48 -0.81	18.92 -1.87 0.00	16.10 -1.75 0.00	14.58 -1.57 0.00	7.82 -0.77 0.00
LEDERLE____ 23769	21.21 1.04 0.00	18.80 0.74 0.00	13.32 0.44 0.00	13.14 0.44 0.00	12.52 0.45 0.00	13.92 0.55 0.00	18.40 0.93 0.00	17.95 1.18 0.03	31.15 2.04 0.17	29.81 1.33 -11.68	34.00 1.47 -14.55	20.69 1.60 -0.14	19.14 1.46 0.00	17.87 1.31 0.00	18.62 1.35 0.00	16.19 1.09 0.00	16.87 1.12 -0.61	33.40 1.58 -12.76	27.79 1.62 -7.50	25.12 1.45 -5.87	22.46 1.67 0.00	19.16 1.31 0.00	17.18 1.03 0.00	9.03 0.44 0.00
LINDEN COGEN____ 23786	21.43 1.25 0.00	18.92 0.87 0.00	13.40 0.51 0.00	13.22 0.52 0.00	12.61 0.53 0.00	14.03 0.65 0.00	18.56 1.09 0.00	18.14 1.36 0.03	31.49 2.38 0.17	30.54 1.64 -12.10	34.85 1.79 -15.07	21.07 1.97 -0.14	19.46 1.78 0.00	18.15 1.59 0.00	18.91 1.64 0.00	16.43 1.33 0.00	17.14 1.37 -0.63	34.44 1.94 -13.44	28.37 1.85 -7.85	25.48 1.60 -6.08	22.69 1.90 0.00	19.37 1.52 0.00	17.37 1.22 0.00	9.12 0.53 0.00
LIPA_MISC_IPP 23656	25.93 1.13 -4.63	28.71 0.72 -9.94	29.58 0.38 -16.31	24.09 0.40 -10.98	24.27 0.42 -11.78	25.81 0.54 -11.91	25.69 0.93 -7.29	25.55 1.22 -7.53	31.32 2.14 0.10	35.68 1.45 -17.43	46.52 1.63 -26.89	26.15 1.71 -5.49	27.48 1.55 -8.26	27.42 1.38 -9.48	26.70 1.42 -8.01	26.55 1.14 -10.31	32.36 1.14 -16.09	37.43 1.53 -16.85	43.31 1.42 -23.21	80.82 1.35 -61.66	82.69 1.61 -60.29	67.95 1.24 -48.85	52.75 0.98 -35.62	22.38 0.47 -13.32
LITTLE FALLS___HYD 24013	21.15 0.98 0.00	18.75 0.70 0.00	13.32 0.44 0.00	13.12 0.41 0.00	12.49 0.42 0.00	13.87 0.50 0.00	18.42 0.95 0.00	18.13 1.33 0.00	31.77 2.49 0.00	18.12 1.62 0.30	19.35 1.74 0.37	20.71 1.76 0.00	19.28 1.60 0.00	17.96 1.41 0.00	18.73 1.46 0.00	16.32 1.22 0.00	16.40 1.28 0.02	20.91 1.87 0.02	20.47 1.88 0.09	19.36 1.70 0.15	22.79 2.00 0.00	19.41 1.56 0.00	17.35 1.20 0.00	9.05 0.46 0.00
LONG_LAKE_PHOENIX 24014	19.80 -0.37 0.00	17.75 -0.30 0.00	12.67 -0.21 0.00	12.49 -0.21 0.00	11.87 -0.20 0.00	13.14 -0.23 0.00	17.16 -0.31 0.00	16.48 -0.34 -0.02	28.85 -0.56 -0.12	17.35 -0.39 -0.95	18.74 -0.43 -1.18	18.52 -0.45 -0.01	17.25 -0.43 0.00	16.17 -0.39 0.00	16.89 -0.38 0.00	14.80 -0.30 0.00	14.88 -0.31 -0.05	19.23 -0.43 -0.61	18.69 -0.44 -0.45	17.89 -0.39 -0.47	20.35 -0.44 0.00	17.44 -0.41 0.00	15.80 -0.35 0.00	8.42 -0.17 0.00
LOVETT___3 23632	21.19 1.02 0.00	18.78 0.73 0.00	13.31 0.42 0.00	13.13 0.42 0.00	12.51 0.44 0.00	13.91 0.54 0.00	18.38 0.91 0.00	17.93 1.16 0.03	31.11 2.00 0.17	29.83 1.31 -11.73	34.03 1.44 -14.60	20.66 1.57 -0.14	19.10 1.42 0.00	17.83 1.27 0.00	18.58 1.31 0.00	16.15 1.05 0.00	16.84 1.08 -0.61	33.42 1.52 -12.84	27.76 1.55 -7.54	25.08 1.38 -5.89	22.39 1.60 0.00	19.11 1.26 0.00	17.14 0.99 0.00	9.01 0.42 0.00
LOVETT___4 23642	21.18 1.01 0.00	18.77 0.72 0.00	13.30 0.42 0.00	13.12 0.42 0.00	12.51 0.43 0.00	13.90 0.53 0.00	18.37 0.90 0.00	17.93 1.15 0.03	31.10 1.99 0.17	29.82 1.29 -11.73	34.02 1.42 -14.60	20.65 1.55 -0.14	19.09 1.41 0.00	17.82 1.26 0.00	18.57 1.30 0.00	16.15 1.05 0.00	16.83 1.07 -0.61	33.42 1.51 -12.85	27.75 1.54 -7.54	25.07 1.37 -5.89	22.38 1.59 0.00	19.09 1.24 0.00	17.13 0.98 0.00	9.00 0.42 0.00
LOVETT___5 23593	21.19 1.02 0.00	18.78 0.73 0.00	13.31 0.43 0.00	13.13 0.42 0.00	12.51 0.44 0.00	13.91 0.54 0.00	18.38 0.91 0.00	17.93 1.16 0.03	31.11 2.00 0.17	29.83 1.31 -11.73	34.03 1.44 -14.60	20.66 1.57 -0.14	19.10 1.42 0.00	17.83 1.27 0.00	18.58 1.31 0.00	16.16 1.05 0.00	16.84 1.08 -0.61	33.43 1.52 -12.85	27.76 1.55 -7.54	25.08 1.39 -5.89	22.39 1.60 0.00	19.11 1.26 0.00	17.14 0.99 0.00	9.01 0.42 0.00

LOWER RAQUET___HYD 24057	20.16 -0.01 0.00	18.16 0.11 0.00	12.97 0.09 0.00	12.80 0.10 0.00	12.11 0.04 0.00	13.42 0.05 0.00	17.15 -0.32 0.00	16.24 -0.57 0.00	28.44 -0.86 -0.02	16.23 -0.62 -0.05	17.36 -0.69 -0.06	18.17 -0.78 0.00	16.94 -0.74 0.00	15.89 -0.67 0.00	16.57 -0.70 0.00	14.51 -0.59 0.00	14.57 -0.57 0.00	18.37 -0.74 -0.06	17.91 -0.77 -0.01	17.12 -0.66 0.02	20.04 -0.75 0.00	17.54 -0.31 0.00	16.04 -0.11 0.00	8.62 0.03 0.00
LOWER___HUDSON 24059	21.35 1.18 0.00	19.20 1.15 0.00	13.72 0.83 0.00	13.49 0.79 0.00	12.78 0.71 0.00	14.13 0.76 0.00	18.34 0.87 0.00	17.58 0.79 0.02	30.93 1.77 0.13	33.88 0.99 -16.09	39.03 1.01 -20.03	20.04 0.90 -0.19	18.48 0.81 0.00	17.26 0.70 0.00	18.02 0.75 0.00	15.82 0.72 0.00	16.73 0.75 -0.84	18.71 1.08 1.43	23.43 0.98 -3.78	26.79 1.03 -7.96	22.09 1.30 0.00	19.17 1.32 0.00	17.37 1.22 0.00	9.21 0.62 0.00
MEDINA___POWER 24015	20.66 0.49 0.00	18.37 0.32 0.00	13.01 0.13 0.00	12.85 0.14 0.00	12.25 0.18 0.00	13.65 0.28 0.00	17.92 0.45 0.00	16.14 0.70 1.36	21.39 0.91 8.80	19.63 0.56 -2.27	21.47 0.66 -2.83	19.76 0.78 -0.03	18.42 0.75 0.00	17.30 0.74 0.00	18.03 0.76 0.00	15.68 0.57 0.00	15.83 0.57 -0.12	20.53 0.68 -0.79	20.44 0.78 -0.98	19.48 0.66 -1.02	21.44 0.64 0.00	18.23 0.38 0.00	16.41 0.26 0.00	8.69 0.10 0.00
MG INDUSTRY___DRP 24185	20.93 0.75 0.00	18.84 0.79 0.00	13.47 0.58 0.00	13.26 0.56 0.00	12.58 0.50 0.00	13.90 0.53 0.00	18.01 0.54 0.00	17.21 0.42 0.02	30.22 1.07 0.13	33.22 0.55 -15.87	38.34 0.59 -19.76	19.66 0.52 -0.19	18.11 0.43 0.00	16.92 0.36 0.00	17.69 0.42 0.00	15.54 0.44 0.00	16.44 0.47 -0.83	17.83 0.70 1.93	22.81 0.58 -3.55	26.28 0.63 -7.85	21.58 0.79 0.00	18.69 0.84 0.00	16.97 0.82 0.00	9.03 0.44 0.00
MILLIKEN___1 23584	19.16 -1.02 0.00	16.90 -1.15 0.00	12.48 -0.41 0.00	12.39 -0.31 0.00	11.78 -0.29 0.00	12.96 -0.41 0.00	16.85 -0.62 0.00	16.21 -0.58 0.02	27.66 -1.52 0.10	17.94 -0.99 -2.13	19.55 -1.10 -2.66	17.90 -1.08 -0.03	16.59 -1.09 0.00	15.91 -0.65 0.00	16.43 -0.84 0.00	14.68 -0.42 0.00	15.02 -0.23 -0.11	19.60 -0.79 -1.33	18.72 -0.94 -0.99	18.02 -0.81 -1.02	19.77 -1.02 0.00	16.89 -0.96 0.00	15.57 -0.58 0.00	8.39 -0.20 0.00
MILLIKEN___2 23585	19.12 -1.06 0.00	16.89 -1.16 0.00	12.46 -0.42 0.00	12.38 -0.33 0.00	11.76 -0.31 0.00	12.94 -0.43 0.00	16.81 -0.66 0.00	16.18 -0.60 0.02	27.61 -1.57 0.10	17.93 -1.00 -2.13	19.54 -1.10 -2.66	17.89 -1.09 -0.03	16.58 -1.10 0.00	15.88 -0.67 0.00	16.40 -0.87 0.00	14.66 -0.45 0.00	15.01 -0.25 -0.11	19.57 -0.81 -1.33	18.72 -0.95 -0.99	18.01 -0.82 -1.02	19.76 -1.03 0.00	16.88 -0.97 0.00	15.55 -0.60 0.00	8.39 -0.20 0.00
MILLIKEN___DIESEL 23629	19.12 -1.06 0.00	16.89 -1.16 0.00	12.46 -0.42 0.00	12.38 -0.33 0.00	11.76 -0.31 0.00	12.94 -0.43 0.00	16.81 -0.66 0.00	16.18 -0.60 0.02	27.61 -1.57 0.10	17.93 -1.00 -2.13	19.54 -1.10 -2.66	17.89 -1.09 -0.03	16.58 -1.10 0.00	15.88 -0.67 0.00	16.40 -0.87 0.00	14.66 -0.45 0.00	15.01 -0.25 -0.11	19.57 -0.81 -1.33	18.72 -0.95 -0.99	18.01 -0.82 -1.02	19.76 -1.03 0.00	16.88 -0.97 0.00	15.55 -0.60 0.00	8.39 -0.20 0.00
MODEL_CITY_ENERGY 24167	19.00 -1.17 0.00	17.10 -0.95 0.00	12.32 -0.56 0.00	12.19 -0.51 0.00	11.60 -0.47 0.00	12.85 -0.52 0.00	16.75 -0.72 0.00	14.47 -0.88 1.46	17.84 -2.00 9.44	17.63 -1.22 -2.05	19.16 -1.39 -2.55	17.63 -1.34 -0.02	16.59 -1.09 0.00	15.64 -0.91 0.00	16.24 -1.03 0.00	14.14 -0.96 0.00	14.22 -1.03 -0.11	18.10 -1.58 -0.63	18.18 -1.38 -0.88	17.43 -1.30 -0.92	19.14 -1.65 0.00	16.27 -1.58 0.00	14.69 -1.46 0.00	7.86 -0.73 0.00
MOHAWK_PAPER___DRP 24187	21.41 1.24 0.00	19.28 1.23 0.00	13.80 0.91 0.00	13.58 0.88 0.00	12.87 0.80 0.00	14.22 0.85 0.00	18.42 0.95 0.00	17.60 0.82 0.02	30.97 1.82 0.12	34.00 0.99 -16.21	39.21 1.04 -20.18	20.10 0.96 -0.19	18.52 0.84 0.00	17.30 0.75 0.00	18.08 0.81 0.00	15.89 0.78 0.00	16.80 0.82 -0.85	18.51 1.16 1.71	23.46 1.07 -3.71	26.93 1.11 -8.02	22.14 1.35 0.00	19.16 1.31 0.00	17.38 1.23 0.00	9.24 0.65 0.00
MONGAUP___HYD 23641	20.81 0.63 0.00	18.47 0.41 0.00	13.11 0.22 0.00	12.93 0.23 0.00	12.32 0.25 0.00	13.69 0.32 0.00	18.06 0.59 0.00	17.59 0.81 0.03	30.47 1.37 0.18	28.77 0.91 -11.06	32.76 1.00 -13.77	20.18 1.10 -0.13	18.69 1.01 0.00	17.47 0.92 0.00	18.22 0.95 0.00	15.86 0.76 0.00	16.50 0.78 -0.58	31.95 1.09 -11.80	26.77 1.09 -7.00	24.29 0.93 -5.55	21.87 1.08 0.00	18.69 0.84 0.00	16.79 0.64 0.00	8.84 0.25 0.00
MONTAUK___DIESEL 23721	25.93 1.13 -4.63	28.71 0.72 -9.94	29.57 0.38 -16.30	24.09 0.40 -10.98	24.27 0.42 -11.78	25.81 0.54 -11.90	25.69 0.93 -7.29	25.55 1.22 -7.53	31.32 2.14 0.10	35.68 1.45 -17.43	46.51 1.63 -26.89	26.15 1.71 -5.49	27.48 1.55 -8.26	27.42 1.38 -9.48	26.70 1.42 -8.01	26.55 1.14 -10.31	32.36 1.14 -16.09	37.43 1.53 -16.85	43.31 1.42 -23.21	80.82 1.35 -61.66	82.69 1.61 -60.29	67.95 1.24 -48.85	52.75 0.98 -35.62	22.38 0.47 -13.32
N SALMON___HYD 24042	19.98 -0.19 0.00	17.94 -0.11 0.00	12.81 -0.08 0.00	12.63 -0.07 0.00	11.99 -0.08 0.00	13.29 -0.08 0.00	17.27 -0.20 0.00	16.49 -0.31 0.00	28.90 -0.39 -0.01	16.28 -0.43 0.09	17.41 -0.47 0.11	18.43 -0.52 0.00	17.16 -0.52 0.00	16.09 -0.47 0.00	16.82 -0.45 0.00	14.77 -0.33 0.00	14.79 -0.34 0.01	18.58 -0.48 -0.01	18.13 -0.52 0.03	17.35 -0.40 0.06	20.38 -0.42 0.00	17.51 -0.34 0.00	15.92 -0.23 0.00	8.50 -0.08 0.00
N.E._GEN_SANDY PD 24062	17.58 0.89 4.10	18.54 0.49 0.00	13.23 0.35 0.00	13.04 0.33 0.00	12.37 0.29 0.00	13.68 0.31 0.00	17.84 0.37 0.00	17.17 0.39 0.02	30.06 0.92 0.14	32.24 0.55 -14.90	37.11 0.57 -18.54	19.64 0.51 -0.17	18.13 0.46 0.00	16.95 0.39 0.00	17.69 0.42 0.00	15.50 0.40 0.00	16.33 0.41 -0.78	22.55 0.63 -2.86	24.17 0.55 -4.94	25.76 0.56 -7.39	21.50 0.71 0.00	18.57 0.71 0.00	16.78 0.63 0.00	8.89 0.30 0.00
NARROWS_GT1_1 24228	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.15 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.67 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.86 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00
NARROWS_GT1_2 24229	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.15 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.67 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.86 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00
NARROWS_GT1_3 24230	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.15 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.67 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.86 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00



NARROWS_GT1_4 24231	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.15 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.67 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.86 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00
NARROWS_GT1_5 24232	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.15 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.67 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.86 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00
NARROWS_GT1_6 24233	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.15 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.67 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.86 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00
NARROWS_GT1_7 24234	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.15 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.67 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.86 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00
NARROWS_GT1_8 24235	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.15 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.67 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.86 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00
NARROWS_GT1_GRP 23726	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.15 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.67 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.86 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00
NARROWS_GT2_1 24236	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.15 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.67 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.86 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00
NARROWS_GT2_2 24237	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39																

NEG CENTRAL_HIGH_ACRES 23767	18.62 -1.56 0.00	16.70 -1.35 0.00	12.06 -0.83 0.00	12.01 -0.70 0.00	11.43 -0.64 0.00	12.55 -0.82 0.00	16.14 -1.33 0.00	13.59 -1.56 1.66	15.41 -3.17 10.70	16.57 -1.88 -1.66	17.97 -2.08 -2.06	17.12 -1.85 -0.02	15.77 -1.90 0.00	14.93 -1.62 0.00	15.48 -1.79 0.00	13.62 -1.48 0.00	13.72 -1.50 -0.09	17.38 -1.97 -0.29	17.92 -1.44 -0.68	17.21 -1.31 -0.71	19.11 -1.68 0.00	16.18 -1.67 0.00	14.59 -1.56 0.00	7.83 -0.76 0.00
NEG CENTRAL___DRP 24199	19.94 -0.24 0.00	17.86 -0.19 0.00	12.83 -0.05 0.00	12.64 -0.06 0.00	12.02 -0.05 0.00	13.32 -0.05 0.00	17.38 -0.09 0.00	16.72 -0.15 -0.07	29.25 -0.47 -0.44	18.09 -0.37 -1.67	19.65 -0.41 -2.08	18.59 -0.39 -0.02	17.45 -0.23 0.00	16.45 -0.10 0.00	17.12 -0.15 0.00	14.99 -0.11 0.00	15.13 -0.10 -0.09	19.87 -0.25 -1.06	19.14 -0.28 -0.74	18.39 -0.19 -0.77	20.51 -0.28 0.00	17.59 -0.26 0.00	15.97 -0.18 0.00	8.50 -0.09 0.00
NEG CENTRAL___INDECK 23768	18.60 -1.57 0.00	16.66 -1.39 0.00	11.94 -0.95 0.00	11.79 -0.92 0.00	11.23 -0.85 0.00	12.46 -0.91 0.00	16.22 -1.25 0.00	15.65 -1.27 -0.12	27.55 -2.52 -0.78	17.61 -1.48 -2.29	19.22 -1.62 -2.86	17.29 -1.69 -0.03	16.27 -1.41 0.00	15.31 -1.25 0.00	15.93 -1.34 0.00	13.85 -1.25 0.00	13.93 -1.33 -0.12	18.66 -1.86 -1.46	18.12 -1.56 -1.00	17.33 -1.52 -1.04	18.92 -1.87 0.00	16.16 -1.69 0.00	14.60 -1.55 0.00	7.79 -0.80 0.00
NEG CENTRAL___SENECA 23627	20.17 0.00 0.00	18.05 0.00 0.00	12.88 0.00 0.00	12.70 0.00 0.00	12.07 0.00 0.00	13.37 0.00 0.00	17.47 0.00 0.00	16.80 0.00 0.00	29.28 0.00 0.00	16.80 0.00 0.00	17.99 0.00 0.00	18.95 0.00 0.00	17.68 0.00 0.00	16.56 0.00 0.00	17.27 0.00 0.00	15.10 0.00 0.00	15.14 0.00 0.00	19.06 0.00 0.00	18.68 0.00 0.00	17.81 0.00 0.00	20.79 0.00 0.00	17.85 0.00 0.00	16.15 0.00 0.00	8.59 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	19.81 -0.37 0.00	17.62 -0.43 0.00	12.78 -0.11 0.00	12.68 -0.03 0.00	12.05 -0.03 0.00	13.26 -0.11 0.00	17.28 -0.19 0.00	16.62 -0.23 -0.05	28.98 -0.62 -0.32	17.97 -0.42 -1.59	19.51 -0.46 -1.98	18.67 -0.31 -0.02	17.16 -0.52 0.00	16.24 -0.31 0.00	16.84 -0.43 0.00	14.93 -0.18 0.00	15.15 -0.07 -0.08	19.87 -0.21 -1.01	19.18 -0.21 -0.72	18.42 -0.14 -0.75	20.56 -0.23 0.00	17.52 -0.33 0.00	15.94 -0.21 0.00	8.54 -0.05 0.00
NEG MILLWOOD___DRP 24198	21.03 0.86 0.00	18.65 0.60 0.00	13.23 0.35 0.00	13.06 0.35 0.00	12.44 0.37 0.00	13.82 0.45 0.00	18.25 0.78 0.00	17.78 1.00 0.03	30.86 1.75 0.17	30.41 1.17 -12.44	34.76 1.28 -15.49	20.49 1.39 -0.15	18.96 1.28 0.00	17.71 1.16 0.00	18.47 1.20 0.00	16.08 0.98 0.00	16.80 1.01 -0.65	33.03 1.42 -12.55	27.68 1.38 -7.63	25.24 1.20 -6.24	22.19 1.40 0.00	18.96 1.11 0.00	17.02 0.87 0.00	8.95 0.37 0.00
NEG NORTH_FLCN_SEA 23793	21.19 1.02 0.00	18.80 0.75 0.00	13.53 0.64 0.00	13.34 0.64 0.00	12.69 0.61 0.00	14.07 0.70 0.00	18.49 1.02 0.00	17.97 1.16 0.00	31.19 1.90 0.00	17.80 1.16 0.15	19.09 1.29 0.19	20.31 1.36 0.00	18.94 1.27 0.00	17.83 1.28 0.00	18.53 1.26 0.00	16.28 1.17 0.00	16.41 1.27 0.01	20.59 1.54 0.01	20.09 1.46 0.05	19.10 1.37 0.07	22.34 1.55 0.00	19.06 1.21 0.00	17.24 1.09 0.00	9.12 0.54 0.00
NEG NORTH_KES_CHATAGAY 23792	19.87 -0.30 0.00	17.92 -0.13 0.00	12.87 -0.01 0.00	12.70 -0.01 0.00	11.98 -0.09 0.00	13.29 -0.08 0.00	17.30 -0.17 0.00	16.39 -0.41 0.00	28.53 -0.75 0.00	16.16 -0.50 0.13	17.28 -0.54 0.17	18.37 -0.59 0.00	17.13 -0.55 0.00	16.04 -0.52 0.00	16.72 -0.55 0.00	14.63 -0.47 0.00	14.65 -0.48 0.01	18.43 -0.62 0.01	17.99 -0.65 0.04	17.13 -0.61 0.07	20.08 -0.71 0.00	17.40 -0.45 0.00	15.81 -0.34 0.00	8.49 -0.10 0.00
NEG NORTH___ALICE_FALLS 23915	19.91 -0.26 0.00	18.05 0.00 0.00	13.01 0.13 0.00	12.83 0.13 0.00	12.07 -0.01 0.00	13.39 0.02 0.00	17.45 -0.02 0.00	16.47 -0.34 0.00	28.72 -0.56 0.00	16.22 -0.43 0.15	17.35 -0.46 0.18	18.43 -0.52 0.00	17.17 -0.51 0.00	16.06 -0.50 0.00	16.76 -0.51 0.00	14.68 -0.43 0.00	14.69 -0.44 0.01	18.51 -0.54 0.01	18.02 -0.62 0.05	17.15 -0.58 0.07	20.12 -0.67 0.00	17.48 -0.37 0.00	15.87 -0.28 0.00	8.53 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	19.91 -0.26 0.00	18.05 0.00 0.00	13.01 0.13 0.00	12.83 0.13 0.00	12.07 -0.01 0.00	13.39 0.02 0.00	17.45 -0.02 0.00	16.47 -0.34 0.00	28.72 -0.56 0.00	16.22 -0.43 0.15	17.35 -0.46 0.18	18.43 -0.52 0.00	17.17 -0.51 0.00	16.06 -0.50 0.00	16.76 -0.51 0.00	14.68 -0.43 0.00	14.69 -0.44 0.01	18.51 -0.54 0.01	18.02 -0.62 0.05	17.15 -0.58 0.07	20.12 -0.67 0.00	17.48 -0.37 0.00	15.87 -0.28 0.00	8.53 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	19.71 -0.47 0.00	17.87 -0.18 0.00	12.90 0.02 0.00	12.72 0.02 0.00	11.95 -0.12 0.00	13.27 -0.10 0.00	17.32 -0.15 0.00	16.35 -0.45 0.00	28.46 -0.82 0.00	16.09 -0.55 0.15	17.22 -0.59 0.18	18.30 -0.66 0.00	17.06 -0.62 0.00	15.95 -0.61 0.00	16.63 -0.63 0.00	14.56 -0.55 0.00	14.57 -0.56 0.01	18.36 -0.68 0.01	17.88 -0.75 0.05	17.01 -0.72 0.07	19.94 -0.85 0.00	17.33 -0.52 0.00	15.71 -0.44 0.00	8.44 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	19.06 -1.11 0.00	17.08 -0.97 0.00	12.24 -0.64 0.00	12.08 -0.62 0.00	11.51 -0.56 0.00	12.79 -0.58 0.00	16.68 -0.80 0.00	14.51 -0.82 1.48	17.87 -1.86 9.55	17.65 -1.16 -2.01	19.18 -1.31 -2.51	17.65 -1.33 -0.02	16.64 -1.04 0.00	15.37 -1.19 0.00	15.96 -1.31 0.00	13.87 -1.23 0.00	13.95 -1.30 -0.11	17.73 -1.94 -0.61	17.87 -1.68 -0.88	17.11 -1.60 -0.91	18.78 -2.01 0.00	15.97 -1.88 0.00	14.47 -1.69 0.00	7.78 -0.81 0.00
NEG WEST___LANCASTER 23811	18.82 -1.35 0.00	16.82 -1.23 0.00	12.00 -0.89 0.00	11.85 -0.86 0.00	11.29 -0.78 0.00	12.55 -0.83 0.00	16.41 -1.06 0.00	14.53 -0.99 1.29	18.86 -2.11 8.31	17.89 -1.26 -2.35	19.52 -1.40 -2.93	17.56 -1.42 -0.03	16.51 -1.16 0.00	15.55 -1.01 0.00	16.22 -1.05 0.00	14.11 -0.99 0.00	14.21 -1.05 -0.12	18.37 -1.57 -0.88	18.33 -1.37 -1.02	17.50 -1.38 -1.07	19.08 -1.71 0.00	16.24 -1.61 0.00	14.67 -1.48 0.00	7.82 -0.77 0.00
NEG_PENN_ALLEGHNY 23528	20.34 0.17 0.00	18.11 0.06 0.00	12.87 -0.01 0.00	12.69 -0.02 0.00	12.08 0.01 0.00	13.43 0.06 0.00	17.70 0.22 0.00	17.06 0.41 0.15	28.96 0.64 0.96	21.29 0.43 -4.07	23.51 0.46 -5.06	19.48 0.48 -0.05	18.18 0.51 0.00	17.04 0.48 0.00	17.79 0.52 0.00	15.50 0.40 0.00	15.75 0.40 -0.21	22.03 0.52 -2.45	21.09 0.50 -1.92	20.22 0.42 -2.00	21.26 0.47 0.00	18.18 0.33 0.00	16.37 0.22 0.00	8.64 0.06 0.00
NEPA___ENERGY 23901	18.81 -1.36 0.00	16.74 -1.31 0.00	11.87 -1.01 0.00	11.74 -0.97 0.00	11.20 -0.87 0.00	12.46 -0.91 0.00	16.42 -1.05 0.00	14.88 -0.79 1.14	20.20 -1.70 7.38	18.36 -0.95 -2.52	20.14 -0.98 -3.13	18.04 -0.94 -0.03	16.85 -0.82 0.00	15.82 -0.73 0.00	16.52 -0.75 0.00	14.36 -0.74 0.00	14.49 -0.78 -0.13	18.98 -1.12 -1.04	18.78 -1.01 -1.11	17.92 -1.04 -1.16	19.49 -1.30 0.00	16.59 -1.26 0.00	14.94 -1.21 0.00	7.90 -0.69 0.00
NEVERSINK___HYD 23608	20.38 0.21 0.00	18.24 0.19 0.00	13.04 0.16 0.00	12.85 0.14 0.00	12.21 0.14 0.00	13.47 0.10 0.00	17.59 0.12 0.00	16.79 0.02 0.03	28.98 -0.12 0.18	27.28 -0.05 -10.54	31.09 -0.02 -13.12	19.13 0.05 -0.12	17.77 0.09 0.00	16.63 0.07 0.00	16.63 -0.64 0.00	14.45 -0.66 0.00	14.96 -0.73 -0.55	28.05 -1.04 -10.04	23.99 -0.94 -6.25	22.24 -0.84 -5.28	19.81 -0.98 0.00	16.98 -0.87 0.00	16.18 0.03 0.00	8.63 0.04 0.00

NIAGARA____ 23760	18.83 -1.34 0.00	16.98 -1.07 0.00	12.25 -0.63 0.00	12.12 -0.59 0.00	11.53 -0.54 0.00	12.77 -0.60 0.00	16.64 -0.83 0.00	14.34 -1.01 1.46	17.54 -2.33 9.41	17.39 -1.44 -2.04	18.89 -1.63 -2.54	17.39 -1.59 -0.02	16.38 -1.30 0.00	15.44 -1.11 0.00	16.03 -1.24 0.00	13.94 -1.16 0.00	14.01 -1.24 -0.11	17.79 -1.89 -0.62	17.89 -1.67 -0.88	17.15 -1.57 -0.91	18.81 -1.98 0.00	15.99 -1.87 0.00	14.44 -1.71 0.00	7.76 -0.83 0.00
NINE_MILE_1 23575	19.52 -0.65 0.00	17.49 -0.56 0.00	12.49 -0.39 0.00	12.31 -0.39 0.00	11.70 -0.37 0.00	12.95 -0.42 0.00	16.92 -0.55 0.00	16.28 -0.54 -0.02	28.40 -0.99 -0.11	16.96 -0.59 -0.76	18.30 -0.63 -0.94	18.31 -0.65 -0.01	17.08 -0.59 0.00	16.01 -0.54 0.00	16.71 -0.56 0.00	14.62 -0.48 0.00	14.69 -0.49 -0.04	18.88 -0.65 -0.48	18.41 -0.63 -0.36	17.59 -0.60 -0.38	20.08 -0.71 0.00	17.20 -0.65 0.00	15.58 -0.57 0.00	8.30 -0.29 0.00
NINE_MILE_2 23744	19.48 -0.69 0.00	17.45 -0.60 0.00	12.47 -0.42 0.00	12.29 -0.42 0.00	11.68 -0.40 0.00	12.92 -0.45 0.00	16.89 -0.58 0.00	16.25 -0.57 -0.02	28.34 -1.05 -0.11	16.93 -0.62 -0.75	18.26 -0.66 -0.94	18.27 -0.69 -0.01	17.05 -0.63 0.00	15.98 -0.57 0.00	16.67 -0.60 0.00	14.59 -0.51 0.00	14.67 -0.51 -0.04	18.84 -0.68 -0.47	18.37 -0.67 -0.36	17.55 -0.63 -0.38	20.04 -0.75 0.00	17.17 -0.68 0.00	15.55 -0.60 0.00	8.28 -0.31 0.00
NM CAPITAL____NUG 23643	21.35 1.18 0.00	19.20 1.15 0.00	13.72 0.83 0.00	13.49 0.79 0.00	12.78 0.71 0.00	14.13 0.76 0.00	18.34 0.87 0.00	17.58 0.79 0.02	30.93 1.77 0.13	33.88 0.99 -16.09	39.03 1.01 -20.03	20.04 0.90 -0.19	18.48 0.81 0.00	17.26 0.70 0.00	18.02 0.75 0.00	15.82 0.72 0.00	16.73 0.75 -0.84	18.71 1.08 1.43	23.43 0.98 -3.78	26.79 1.03 -7.96	22.09 1.30 0.00	19.17 1.32 0.00	17.37 1.22 0.00	9.21 0.62 0.00
NM CENTRAL____NUG 23634	19.98 -0.19 0.00	17.94 -0.11 0.00	12.81 -0.08 0.00	12.63 -0.07 0.00	11.99 -0.08 0.00	13.29 -0.08 0.00	17.27 -0.20 0.00	16.51 -0.31 -0.02	29.00 -0.39 -0.11	17.18 -0.43 -0.82	18.53 -0.47 -1.02	18.44 -0.52 -0.01	17.16 -0.52 0.00	16.09 -0.47 0.00	16.82 -0.45 0.00	14.77 -0.33 0.00	14.84 -0.34 -0.04	19.11 -0.48 -0.54	18.55 -0.52 -0.39	17.81 -0.40 -0.40	20.38 -0.42 0.00	17.51 -0.34 0.00	15.92 -0.23 0.00	8.50 -0.08 0.00
NM MOHAWK____NUG 23633	20.28 0.11 0.00	18.13 0.08 0.00	12.94 0.05 0.00	12.75 0.05 0.00	12.12 0.05 0.00	13.43 0.06 0.00	17.58 0.11 0.00	16.96 0.15 0.00	29.57 0.29 0.00	16.69 0.19 0.30	17.82 0.21 0.37	19.16 0.21 0.00	17.87 0.20 0.00	16.73 0.17 0.00	17.45 0.18 0.00	15.25 0.15 0.00	15.28 0.15 0.02	19.26 0.22 0.02	18.80 0.21 0.09	17.85 0.20 0.15	21.02 0.23 0.00	18.03 0.18 0.00	16.28 0.13 0.00	8.64 0.05 0.00
NM NORTH____NUG 24055	20.14 -0.03 0.00	18.09 0.04 0.00	12.92 0.04 0.00	12.74 0.04 0.00	12.08 0.01 0.00	13.39 0.02 0.00	17.27 -0.20 0.00	16.42 -0.39 0.00	28.62 -0.66 0.00	16.19 -0.45 0.15	17.30 -0.50 0.19	18.42 -0.53 0.00	17.17 -0.50 0.00	16.10 -0.45 0.00	16.79 -0.48 0.00	14.70 -0.40 0.00	14.73 -0.41 0.01	18.51 -0.56 0.00	18.09 -0.55 0.03	17.25 -0.49 0.06	20.22 -0.57 0.00	17.57 -0.28 0.00	16.01 -0.14 0.00	8.59 0.00 0.00
NM WEST____NUG 23774	18.98 -1.19 0.00	17.11 -0.95 0.00	12.34 -0.54 0.00	12.21 -0.50 0.00	11.61 -0.46 0.00	12.87 -0.50 0.00	16.76 -0.71 0.00	14.47 -0.88 1.45	17.82 -2.09 9.37	17.57 -1.30 -2.07	19.08 -1.48 -2.57	17.55 -1.42 -0.02	16.53 -1.15 0.00	15.58 -0.98 0.00	16.17 -1.10 0.00	14.06 -1.04 0.00	14.13 -1.12 -0.11	17.98 -1.72 -0.64	18.07 -1.50 -0.89	17.32 -1.41 -0.93	18.99 -1.80 0.00	16.14 -1.71 0.00	14.58 -1.57 0.00	7.82 -0.77 0.00
NM CAPITAL____DRP 24208	21.32 1.15 0.00	19.20 1.15 0.00	13.74 0.85 0.00	13.52 0.82 0.00	12.82 0.75 0.00	14.16 0.79 0.00	18.35 0.88 0.00	17.54 0.75 0.02	30.84 1.69 0.13	33.77 0.91 -16.06	38.94 0.96 -19.99	20.02 0.88 -0.19	18.45 0.77 0.00	17.24 0.68 0.00	18.02 0.75 0.00	15.83 0.73 0.00	16.74 0.76 -0.84	18.38 1.08 1.76	23.30 0.97 -3.65	26.76 1.01 -7.94	22.04 1.25 0.00	19.08 1.23 0.00	17.31 1.16 0.00	9.20 0.61 0.00
NM CENTRAL____DRP 24181	19.92 -0.26 0.00	17.85 -0.20 0.00	12.75 -0.14 0.00	12.57 -0.13 0.00	11.95 -0.12 0.00	13.23 -0.14 0.00	17.27 -0.20 0.00	16.59 -0.23 -0.02	29.00 -0.38 -0.10	17.50 -0.29 -0.99	18.92 -0.31 -1.24	18.64 -0.32 -0.01	17.38 -0.30 0.00	16.30 -0.26 0.00	17.02 -0.25 0.00	14.92 -0.18 0.00	15.00 -0.19 -0.05	19.40 -0.30 -0.65	18.85 -0.31 -0.48	18.02 -0.27 -0.49	20.47 -0.33 0.00	17.53 -0.32 0.00	15.89 -0.26 0.00	8.47 -0.12 0.00
NM FRONTIER____DRP 24179	18.95 -1.22 0.00	17.08 -0.97 0.00	12.32 -0.56 0.00	12.19 -0.52 0.00	11.60 -0.47 0.00	12.85 -0.52 0.00	16.74 -0.73 0.00	14.45 -0.90 1.45	17.77 -2.14 9.37	17.53 -1.33 -2.06	19.05 -1.51 -2.57	17.52 -1.46 -0.02	16.50 -1.18 0.00	15.55 -1.01 0.00	16.14 -1.13 0.00	14.04 -1.07 0.00	14.10 -1.15 -0.11	17.94 -1.76 -0.64	18.03 -1.53 -0.89	17.29 -1.44 -0.93	18.95 -1.84 0.00	16.10 -1.75 0.00	14.55 -1.60 0.00	7.81 -0.78 0.00
NM_ST_REGIS____HYD 24053	20.18 0.01 0.00	18.18 0.13 0.00	13.00 0.11 0.00	12.83 0.12 0.00	12.13 0.06 0.00	13.44 0.07 0.00	17.24 -0.23 0.00	16.33 -0.48 0.00	28.57 -0.73 -0.02	16.29 -0.53 -0.03	17.43 -0.59 -0.03	18.28 -0.67 0.00	17.04 -0.64 0.00	15.98 -0.58 0.00	16.66 -0.61 0.00	14.59 -0.52 0.00	14.64 -0.50 0.00	18.46 -0.64 -0.05	18.00 -0.68 0.00	17.20 -0.58 0.03	20.13 -0.66 0.00	17.59 -0.26 0.00	16.06 -0.09 0.00	8.63 0.04 0.00
NORTHPORT____1 23551	25.82 1.01 -4.63	28.67 0.68 -9.94	29.63 0.36 -16.39	24.06 0.37 -10.98	24.24 0.39 -11.78	25.79 0.50 -11.91	25.64 0.88 -7.29	25.50 1.16 -7.53	31.17 1.99 0.10	35.57 1.34 -17.43	46.44 1.51 -26.94	26.00 1.56 -5.49	27.36 1.43 -8.26	27.32 1.28 -9.48	26.59 1.31 -8.01	26.48 1.07 -10.31	32.32 1.10 -16.09	37.39 1.48 -16.85	43.25 1.37 -23.21	80.71 1.24 -61.66	82.58 1.49 -60.29	67.86 1.16 -48.85	52.68 0.91 -35.62	22.32 0.42 -13.32
NORTHPORT____2 23552	25.89 1.09 -4.63	28.73 0.74 -9.94	29.67 0.40 -16.39	24.09 0.40 -10.98	24.27 0.42 -11.78	25.82 0.54 -11.91	25.69 0.93 -7.29	25.55 1.21 -7.53	31.27 2.09 0.10	35.63 1.40 -17.43	46.50 1.58 -26.94	26.08 1.63 -5.49	27.44 1.50 -8.26	27.38 1.35 -9.48	26.67 1.39 -8.01	26.54 1.12 -10.31	32.38 1.15 -16.09	37.47 1.56 -16.85	43.34 1.45 -23.21	80.79 1.32 -61.66	82.67 1.59 -60.29	67.94 1.24 -48.85	52.75 0.98 -35.62	22.36 0.45 -13.32
NORTHPORT____3 23553	25.89 1.08 -4.63	28.73 0.75 -9.94	29.70 0.42 -16.39	24.11 0.42 -10.98	24.29 0.44 -11.78	25.80 0.52 -11.91	25.54 0.78 -7.29	25.32 0.98 -7.53	30.87 1.69 0.10	35.40 1.18 -17.43	46.25 1.32 -26.94	25.90 1.46 -5.49	27.26 1.32 -8.26	27.20 1.17 -9.48	26.54 1.26 -8.01	26.43 1.02 -10.31	32.24 1.01 -16.09	37.34 1.43 -16.85	43.30 1.41 -23.21	80.77 1.30 -61.66	82.67 1.59 -60.29	67.99 1.28 -48.85	52.81 1.04 -35.62	22.36 0.46 -13.32
NORTHPORT____4 23650	25.92 1.12 -4.63	28.76 0.77 -9.94	29.72 0.44 -16.39	24.13 0.44 -10.98	24.31 0.46 -11.78	25.83 0.55 -11.91	25.60 0.84 -7.29	25.39 1.06 -7.53	31.00 1.82 0.10	35.48 1.25 -17.43	46.34 1.41 -26.94	25.98 1.54 -5.49	27.34 1.40 -8.26	27.28 1.24 -9.48	26.60 1.32 -8.01	26.49 1.07 -10.31	32.30 1.08 -16.09	37.42 1.51 -16.85	43.37 1.43 -23.21	80.83 1.36 -61.66	82.72 1.64 -60.29	68.02 1.32 -48.85	52.84 1.07 -35.62	22.38 0.47 -13.32

NORTHPORT___IC 23718	25.92 1.12 -4.63	28.76 0.77 -9.94	29.71 0.44 -16.39	24.13 0.44 -10.98	24.31 0.46 -11.78	25.83 0.55 -11.91	25.60 0.84 -7.29	25.39 1.06 -7.53	31.00 1.82 0.10	35.48 1.25 -17.43	46.33 1.41 -26.94	25.98 1.54 -5.49	27.34 1.40 -8.26	27.28 1.24 -9.48	26.60 1.32 -8.01	26.49 1.07 -10.31	32.30 1.08 -16.09	37.42 1.51 -16.85	43.37 1.49 -23.21	80.83 1.36 -61.66	82.72 1.64 -60.29	68.02 1.32 -48.85	52.84 1.07 -35.62	22.38 0.47 -13.32
NSINS_S_GLNS_FALLS 23858	21.74 1.56 0.00	19.41 1.36 0.00	13.88 1.00 0.00	13.64 0.94 0.00	12.89 0.81 0.00	14.26 0.89 0.00	18.61 1.14 0.00	17.91 1.13 0.02	31.48 2.32 0.12	34.69 1.37 -16.52	39.84 1.28 -20.57	20.23 1.08 -0.19	18.62 0.94 0.00	17.35 0.80 0.00	18.04 0.77 0.00	15.81 0.71 0.00	16.77 0.76 -0.86	19.51 1.25 0.79	23.91 1.12 -4.11	27.14 1.16 -8.17	22.36 1.57 0.00	19.63 1.78 0.00	17.79 1.64 0.00	9.38 0.79 0.00
NUCOR_STEEL___DRP 24197	19.81 -0.37 0.00	17.62 -0.43 0.00	12.78 -0.11 0.00	12.68 -0.03 0.00	12.05 -0.03 0.00	13.26 -0.11 0.00	17.28 -0.19 0.00	16.62 -0.23 -0.05	28.98 -0.62 -0.32	17.97 -0.42 -1.59	19.51 -0.46 -1.98	18.67 -0.31 -0.02	17.16 -0.52 0.00	16.24 -0.31 0.00	16.84 -0.43 0.00	14.93 -0.18 0.00	15.15 -0.07 -0.08	19.87 -0.21 -1.01	19.18 -0.21 -0.72	18.42 -0.14 -0.75	20.56 -0.23 0.00	17.52 -0.33 0.00	15.94 -0.21 0.00	8.54 -0.05 0.00
NYISO_LBMP_REFERENCE 24008	20.17 0.00 0.00	18.05 0.00 0.00	12.88 0.00 0.00	12.70 0.00 0.00	12.07 0.00 0.00	13.37 0.00 0.00	17.47 0.00 0.00	16.80 0.00 0.00	29.28 0.00 0.00	16.80 0.00 0.00	17.99 0.00 0.00	18.95 0.00 0.00	17.68 0.00 0.00	16.56 0.00 0.00	17.27 0.00 0.00	15.10 0.00 0.00	15.14 0.00 0.00	19.06 0.00 0.00	18.68 0.00 0.00	17.81 0.00 0.00	20.79 0.00 0.00	17.85 0.00 0.00	16.15 0.00 0.00	8.59 0.00 0.00
NYPA_BRENTWD___GT 24164	25.94 1.13 -4.63	28.76 0.77 -9.94	29.47 0.42 -16.17	24.12 0.43 -10.98	24.30 0.45 -11.78	25.82 0.56 -11.89	25.72 0.96 -7.29	25.57 1.24 -7.53	31.33 2.15 0.10	35.67 1.44 -17.43	46.41 1.62 -26.81	26.13 1.69 -5.49	27.48 1.55 -8.26	27.42 1.39 -9.48	26.71 1.43 -8.01	26.57 1.16 -10.31	32.41 1.18 -16.09	37.51 1.61 -16.85	43.39 1.50 -23.21	80.83 1.37 -61.66	82.73 1.64 -60.29	67.99 1.29 -48.85	52.80 1.02 -35.62	22.38 0.47 -13.32
NYPA_GOWANUS___GT5 24156	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.14 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.66 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.85 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00
NYPA_GOWANUS___GT6 24157	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.14 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.66 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.85 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00
NYPA_HARLEM_RVR_GT1 24160	21.72 1.55 0.00	19.19 1.14 0.00	13.57 0.69 0.00	13.40 0.69 0.00	12.78 0.70 0.00	14.23 0.86 0.00	18.86 1.39 0.00	18.44 1.66 0.03	32.05 2.93 0.17	30.87 1.97 -12.10	35.16 2.10 -15.07	21.40 2.30 -0.14	19.70 2.03 0.00	18.37 1.81 0.00	19.13 1.86 0.00	16.61 1.51 0.00	17.34 1.57 -0.63	34.71 2.21 -13.44	28.59 2.06 -7.85	25.61 1.73 -6.08	22.85 2.06 0.00	19.57 1.72 0.00	17.62 1.47 0.00	9.23 0.64 0.00
NYPA_HARLEM_RVR_GT2 24161	21.72 1.55 0.00	19.19 1.14 0.00	13.57 0.69 0.00	13.40 0.69 0.00	12.78 0.70 0.00	14.23 0.86 0.00	18.86 1.39 0.00	18.44 1.66 0.03	32.05 2.93 0.17	30.87 1.97 -12.10	35.16 2.10 -15.07	21.40 2.30 -0.14	19.70 2.03 0.00	18.37 1.81 0.00	19.13 1.86 0.00	16.61 1.51 0.00	17.34 1.57 -0.63	34.71 2.21 -13.44	28.59 2.06 -7.85	25.61 1.73 -6.08	22.85 2.06 0.00	19.57 1.72 0.00	17.62 1.47 0.00	9.23 0.64 0.00
NYPA_KENT___GT 24152	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.15 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.67 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.86 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00
NYPA_POUCH1___GT 24155	21.63 1.46 0.00	19.10 1.04 0.00	13.51 0.63 0.00	13.33 0.63 0.00	12.71 0.64 0.00	14.15 0.78 0.00	18.73 1.26 0.00	18.31 1.54 0.03	31.81 2.70 0.17	30.73 1.83 -12.10	35.05 2.00 -15.07	21.29 2.20 -0.14	19.65 1.98 0.00	18.33 1.77 0.00	19.10 1.83 0.00	16.59 1.49 0.00	17.31 1.54 -0.63	34.66 2.16 -13.44	28.58 2.05 -7.85	25.67 1.79 -6.08	22.91 2.12 0.00	19.57 1.72 0.00	17.55 1.40 0.00	9.21 0.62 0.00
NYPA_VERNON___GT2 24162	21.64 1.47 0.00	19.10 1.05 0.00	13.52 0.64 0.00	13.34 0.63 0.00	12.72 0.65 0.00	14.16 0.79 0.00	18.74 1.27 0.00	18.32 1.55 0.03	31.84 2.73 0.17	30.74 1.84 -12.10	35.06 2.00 -15.07	21.29 2.20 -0.14	19.64 1.96 0.00	18.32 1.76 0.00	19.08 1.81 0.00	16.58 1.48 0.00	17.30 1.53 -0.63	34.64 2.15 -13.44	28.55 2.02 -7.85	25.64 1.75 -6.08	22.87 2.08 0.00	19.54 1.69 0.00	17.55 1.40 0.00	9.21 0.62 0.00
NYPA_VERNON___GT3 24163	21.64 1.47 0.00	19.10 1.05 0.00	13.52 0.64 0.00	13.34 0.63 0.00	12.72 0.65 0.00	14.16 0.79 0.00	18.74 1.27 0.00	18.32 1.55 0.03	31.84 2.73 0.17	30.74 1.84 -12.10	35.06 2.00 -15.07	21.29 2.20 -0.14	19.64 1.96 0.00	18.32 1.76 0.00	19.08 1.81 0.00	16.58 1.48 0.00	17.30 1.53 -0.63	34.64 2.15 -13.44	28.55 2.02 -7.85	25.64 1.75 -6.08	22.87 2.08 0.00	19.54 1.69 0.00	17.55 1.40 0.00	9.21 0.62 0.00
NYPA___HOLTSVILL 23794	25.98 1.17 -4.63	28.76 0.77 -9.94	29.62 0.42 -16.32	24.12 0.43 -10.98	24.30 0.45 -11.78	25.85 0.57 -11.91	25.73 0.97 -7.29	25.59 1.26 -7.53	31.38 2.20 0.10	35.71 1.48 -17.43	46.55 1.66 -26.90	26.18 1.73 -5.49	27.51 1.58 -8.26	27.45 1.41 -9.48	26.73 1.45 -8.01	26.58 1.17 -10.31	32.41 1.18 -16.09	37.49 1.59 -16.85	43.35 1.46 -23.21	80.84 1.37 -61.66	82.72 1.63 -60.29	67.97 1.26 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
NYPA___HELLGATE_GT1 24158	21.72 1.55 0.00	19.19 1.14 0.00	13.57 0.69 0.00	13.40 0.69 0.00	12.78 0.70 0.00	14.23 0.86 0.00	18.86 1.39 0.00	18.44 1.66 0.03	32.05 2.93 0.17	30.87 1.97 -12.10	35.16 2.10 -15.07	21.40 2.30 -0.14	19.70 2.03 0.00	18.37 1.81 0.00	19.13 1.86 0.00	16.61 1.51 0.00	17.35 1.57 -0.63	34.71 2.21 -13.44	28.59 2.06 -7.85	25.61 1.73 -6.08	22.85 2.06 0.00	19.57 1.72 0.00	17.62 1.47 0.00	9.23 0.64 0.00
NYPA___HELLGATE_GT2 24159	21.72 1.55 0.00	19.19 1.14 0.00	13.57 0.69 0.00	13.40 0.69 0.00	12.78 0.70 0.00	14.23 0.86 0.00	18.86 1.39 0.00	18.44 1.66 0.03	32.05 2.93 0.17	30.87 1.97 -12.10	35.16 2.10 -15.07	21.40 2.30 -0.14	19.70 2.03 0.00	18.37 1.81 0.00	19.13 1.86 0.00	16.61 1.51 0.00	17.35 1.57 -0.63	34.71 2.21 -13.44	28.59 2.06 -7.85	25.61 1.73 -6.08	22.85 2.06 0.00	19.57 1.72 0.00	17.62 1.47 0.00	9.23 0.64 0.00

O.H_GEN_BRUCE 24063	15.11 -1.58 4.10	17.18 -0.87 0.00	12.35 -0.53 0.00	12.21 -0.49 0.00	11.62 -0.45 0.00	12.88 -0.49 0.00	16.87 -0.60 0.00	14.78 -0.68 1.34	18.95 -1.65 8.68	17.96 -1.01 -2.18	19.55 -1.15 -2.71	17.87 -1.11 -0.03	16.79 -0.89 0.00	15.81 -0.75 0.00	16.43 -0.83 0.00	14.30 -0.80 0.00	14.39 -0.86 -0.11	18.47 -1.34 -0.76	18.41 -1.21 -0.94	17.63 -1.15 -0.98	19.32 -1.47 0.00	16.44 -1.41 0.00	14.84 -1.31 0.00	7.93 -0.65 0.00
OAK ORCHARD___HYD 24046	19.16 -1.01 0.00	17.22 -0.83 0.00	12.39 -0.50 0.00	12.26 -0.44 0.00	11.67 -0.40 0.00	12.93 -0.44 0.00	16.85 -0.62 0.00	14.41 -0.76 1.63	17.06 -1.71 10.51	17.50 -1.02 -1.72	18.97 -1.16 -2.14	17.85 -1.12 -0.02	16.77 -0.90 0.00	15.83 -0.73 0.00	16.44 -0.82 0.00	14.33 -0.78 0.00	14.40 -0.83 -0.09	18.11 -1.30 -0.35	18.28 -1.11 -0.72	17.50 -1.05 -0.75	19.46 -1.33 0.00	16.55 -1.31 0.00	14.93 -1.22 0.00	7.97 -0.62 0.00
ONONDAGA_REF_OCCRA 23987	19.87 -0.31 0.00	17.79 -0.26 0.00	12.72 -0.16 0.00	12.55 -0.16 0.00	11.93 -0.14 0.00	13.21 -0.16 0.00	17.23 -0.24 0.00	16.56 -0.26 -0.02	28.92 -0.47 -0.12	17.61 -0.34 -1.16	19.06 -0.38 -1.45	18.58 -0.39 -0.01	17.32 -0.36 0.00	16.26 -0.29 0.00	16.97 -0.30 0.00	14.88 -0.22 0.00	14.98 -0.22 -0.06	19.44 -0.36 -0.74	18.86 -0.36 -0.55	18.05 -0.32 -0.57	20.41 -0.39 0.00	17.48 -0.37 0.00	15.85 -0.30 0.00	8.45 -0.14 0.00
ONONDAGA___COGEN 23986	19.73 -0.44 0.00	17.67 -0.38 0.00	12.64 -0.24 0.00	12.47 -0.24 0.00	11.85 -0.22 0.00	13.12 -0.25 0.00	17.12 -0.35 0.00	16.46 -0.37 -0.03	28.77 -0.71 -0.20	17.56 -0.46 -1.23	19.01 -0.50 -1.52	18.46 -0.51 -0.01	17.22 -0.45 0.00	16.17 -0.38 0.00	16.87 -0.40 0.00	14.78 -0.32 0.00	14.87 -0.33 -0.06	19.34 -0.50 -0.78	18.79 -0.46 -0.57	17.98 -0.42 -0.59	20.28 -0.51 0.00	17.35 -0.50 0.00	15.72 -0.43 0.00	8.38 -0.21 0.00
OSWEGATCHIE___HYD 24044	20.30 0.13 0.00	18.28 0.23 0.00	13.05 0.17 0.00	12.88 0.18 0.00	12.21 0.13 0.00	13.52 0.15 0.00	17.36 -0.11 0.00	16.46 -0.35 0.00	28.95 -0.36 -0.03	16.54 -0.41 -0.15	17.71 -0.46 -0.19	18.41 -0.55 0.00	17.13 -0.55 0.00	16.06 -0.50 0.00	16.78 -0.49 0.00	14.74 -0.36 0.00	14.79 -0.36 0.00	18.72 -0.48 -0.14	18.21 -0.54 -0.07	17.43 -0.41 -0.04	20.34 -0.45 0.00	17.70 -0.15 0.00	16.17 0.02 0.00	8.69 0.10 0.00
OSWEGO___5 23606	19.66 -0.51 0.00	17.61 -0.44 0.00	12.58 -0.30 0.00	12.40 -0.30 0.00	11.79 -0.28 0.00	13.05 -0.32 0.00	17.04 -0.43 0.00	16.39 -0.43 -0.02	28.58 -0.79 -0.09	17.19 -0.48 -0.87	18.56 -0.52 -1.09	18.43 -0.54 -0.01	17.19 -0.49 0.00	16.11 -0.44 0.00	16.81 -0.46 0.00	14.72 -0.39 0.00	14.80 -0.39 -0.05	19.07 -0.53 -0.55	18.58 -0.52 -0.42	17.76 -0.49 -0.44	20.21 -0.58 0.00	17.32 -0.53 0.00	15.69 -0.46 0.00	8.35 -0.23 0.00
OSWEGO___6 23613	19.66 -0.52 0.00	17.61 -0.44 0.00	12.58 -0.31 0.00	12.40 -0.30 0.00	11.79 -0.29 0.00	13.05 -0.32 0.00	17.04 -0.43 0.00	16.39 -0.43 -0.02	28.58 -0.79 -0.09	17.19 -0.48 -0.87	18.56 -0.52 -1.09	18.43 -0.54 -0.01	17.19 -0.49 0.00	16.12 -0.44 0.00	16.81 -0.46 0.00	14.72 -0.39 0.00	14.80 -0.39 -0.05	19.07 -0.53 -0.55	18.58 -0.52 -0.42	17.76 -0.49 -0.44	20.21 -0.58 0.00	17.32 -0.53 0.00	15.69 -0.46 0.00	8.35 -0.24 0.00
OUTOKUMPU-AB___DRP 24206	19.33 -0.84 0.00	17.37 -0.68 0.00	12.49 -0.39 0.00	12.36 -0.35 0.00	11.76 -0.31 0.00	13.04 -0.33 0.00	17.01 -0.46 0.00	14.79 -0.58 1.44	18.50 -1.46 9.32	18.01 -0.89 -2.10	19.58 -1.02 -2.62	18.01 -0.97 -0.02	16.93 -0.75 0.00	15.94 -0.62 0.00	16.55 -0.72 0.00	14.40 -0.70 0.00	14.49 -0.76 -0.11	18.51 -1.21 -0.66	18.57 -1.01 -0.91	17.79 -0.96 -0.94	19.53 -1.26 0.00	16.60 -1.25 0.00	14.97 -1.18 0.00	8.00 -0.59 0.00
OXBOW___ 24026	19.20 -0.98 0.00	17.28 -0.77 0.00	12.44 -0.44 0.00	12.30 -0.40 0.00	11.71 -0.36 0.00	12.98 -0.39 0.00	16.92 -0.55 0.00	14.67 -0.69 1.45	18.22 -1.71 9.34	17.82 -1.06 -2.08	19.37 -1.21 -2.60	17.82 -1.15 -0.02	16.77 -0.91 0.00	15.79 -0.76 0.00	16.39 -0.88 0.00	14.26 -0.84 0.00	14.34 -0.91 -0.11	18.28 -1.43 -0.65	18.37 -1.21 -0.90	17.60 -1.14 -0.93	19.31 -1.48 0.00	16.41 -1.44 0.00	14.81 -1.34 0.00	7.93 -0.66 0.00
PEEKSKILL___ 23653	21.14 0.97 0.00	18.72 0.67 0.00	13.26 0.38 0.00	13.09 0.38 0.00	12.47 0.40 0.00	13.87 0.50 0.00	18.33 0.86 0.00	17.89 1.11 0.03	31.05 1.94 0.17	30.10 1.29 -12.01	34.36 1.42 -14.95	20.65 1.56 -0.14	19.10 1.42 0.00	17.83 1.27 0.00	18.58 1.31 0.00	16.16 1.06 0.00	16.86 1.09 -0.63	33.89 1.54 -13.29	27.95 1.51 -7.77	25.15 1.32 -6.03	22.34 1.55 0.00	19.07 1.22 0.00	17.12 0.96 0.00	8.99 0.40 0.00
PGE MADISON___WINDPWR 24146	21.16 0.99 0.00	18.77 0.72 0.00	13.51 0.62 0.00	13.32 0.61 0.00	12.66 0.59 0.00	14.04 0.67 0.00	18.45 0.98 0.00	17.86 1.13 0.08	30.66 1.86 0.48	21.58 1.14 -3.64	23.81 1.30 -4.53	20.35 1.35 -0.04	18.94 1.26 0.00	17.82 1.26 0.00	18.51 1.24 0.00	16.27 1.17 0.00	16.60 1.27 -0.19	22.84 1.52 -2.26	21.85 1.45 -1.73	20.93 1.34 -1.78	22.31 1.51 0.00	19.02 1.17 0.00	17.20 1.05 0.00	9.11 0.52 0.00
PJM_GEN_KEYSTONE 24065	15.03 -1.66 4.10	17.06 -0.99 0.00	12.17 -0.72 0.00	12.02 -0.69 0.00	11.45 -0.63 0.00	12.71 -0.66 0.00	16.73 -0.74 0.00	15.29 -0.60 0.91	22.11 -1.31 5.86	18.81 -0.75 -2.76	20.61 -0.82 -3.44	18.18 -0.81 -0.03	17.01 -0.67 0.00	15.98 -0.58 0.00	16.66 -0.61 0.00	14.51 -0.59 0.00	14.66 -0.62 -0.14	19.46 -0.90 -1.30	19.08 -0.84 -1.24	18.25 -0.85 -1.29	19.72 -1.07 0.00	16.82 -1.03 0.00	15.16 -0.99 0.00	8.04 -0.55 0.00
PLEASANTVLY___LBMP 24000	20.75 0.57 0.00	18.45 0.40 0.00	13.11 0.23 0.00	12.94 0.23 0.00	12.32 0.25 0.00	13.68 0.31 0.00	18.02 0.55 0.00	17.53 0.76 0.03	30.43 1.31 0.17	30.18 0.86 -12.52	34.52 0.94 -15.59	20.10 1.00 -0.15	18.61 0.93 0.00	17.40 0.84 0.00	18.15 0.88 0.00	15.82 0.72 0.00	16.53 0.74 -0.65	34.18 1.04 -14.08	27.88 1.02 -8.18	24.99 0.90 -6.29	21.84 1.05 0.00	18.67 0.82 0.00	16.77 0.62 0.00	8.83 0.25 0.00
POLETTI___ 23519	21.43 1.26 0.00	18.94 0.89 0.00	13.41 0.53 0.00	13.24 0.53 0.00	12.62 0.54 0.00	14.04 0.67 0.00	18.57 1.10 0.00	18.15 1.37 0.03	31.51 2.39 0.17	30.53 1.63 -12.10	34.84 1.79 -15.07	21.06 1.96 -0.14	19.46 1.78 0.00	18.15 1.60 0.00	18.91 1.64 0.00	16.43 1.33 0.00	17.15 1.37 -0.63	34.42 1.92 -13.44	28.34 1.82 -7.85	25.47 1.59 -6.08	22.69 1.90 0.00	19.39 1.53 0.00	17.39 1.24 0.00	9.12 0.54 0.00
PORT_JEFF_3 23555	25.85 1.04 -4.63	28.58 0.59 -9.94	29.47 0.28 -16.31	24.04 0.35 -10.98	24.24 0.39 -11.78	25.77 0.49 -11.91	25.60 0.84 -7.29	25.44 1.11 -7.53	31.00 1.82 0.10	35.45 1.22 -17.43	46.26 1.37 -26.89	25.86 1.42 -5.49	27.20 1.27 -8.26	27.16 1.12 -9.48	26.43 1.15 -8.01	26.32 0.91 -10.31	32.15 0.92 -16.09	37.17 1.26 -16.85	43.03 1.14 -23.21	80.53 1.06 -61.66	82.35 1.27 -60.29	67.65 0.95 -48.85	52.49 0.72 -35.62	22.27 0.36 -13.32
PORT_JEFF_4 23616	26.03 1.23 -4.63	28.80 0.81 -9.94	29.64 0.45 -16.31	24.15 0.46 -10.98	24.33 0.48 -11.78	25.88 0.61 -11.91	25.78 1.02 -7.29	25.64 1.30 -7.53	31.47 2.29 0.10	35.76 1.53 -17.43	46.60 1.72 -26.89	26.24 1.80 -5.49	27.57 1.63 -8.26	27.50 1.46 -9.48	26.78 1.50 -8.01	26.63 1.21 -10.31	32.46 1.23 -16.09	37.56 1.66 -16.85	43.42 1.54 -23.21	80.91 1.44 -61.66	82.79 1.71 -60.29	68.03 1.33 -48.85	52.83 1.06 -35.62	22.42 0.51 -13.32

PORT_JEFF_IC 23713	25.91 1.11 -4.63	28.65 0.67 -9.94	29.50 0.33 -16.28	24.07 0.38 -10.98	24.27 0.42 -11.78	25.80 0.53 -11.90	25.66 0.90 -7.29	25.51 1.18 -7.53	31.15 1.98 0.10	35.55 1.33 -17.43	46.35 1.49 -26.88	25.98 1.54 -5.49	27.32 1.39 -8.26	27.27 1.24 -9.48	26.55 1.27 -8.01	26.42 1.01 -10.31	32.25 1.02 -16.09	37.30 1.40 -16.85	43.15 1.27 -23.21	80.65 1.18 -61.66	82.49 1.40 -60.29	67.77 1.06 -48.85	52.59 0.82 -35.62	22.32 0.41 -13.32
PROJECT___ORANGE 23990	19.92 -0.25 0.00	17.85 -0.20 0.00	12.75 -0.13 0.00	12.58 -0.13 0.00	11.95 -0.12 0.00	13.24 -0.13 0.00	17.27 -0.20 0.00	16.60 -0.22 -0.02	29.01 -0.37 -0.10	17.53 -0.28 -1.01	18.95 -0.30 -1.26	18.65 -0.31 -0.01	17.39 -0.29 0.00	16.31 -0.25 0.00	17.03 -0.24 0.00	14.92 -0.18 0.00	15.01 -0.19 -0.05	19.42 -0.29 -0.66	18.87 -0.30 -0.49	18.04 -0.26 -0.50	20.48 -0.31 0.00	17.54 -0.31 0.00	15.90 -0.25 0.00	8.47 -0.12 0.00
PYRITES___HYD 24023	20.66 0.48 0.00	18.64 0.59 0.00	13.30 0.42 0.00	13.13 0.43 0.00	12.43 0.35 0.00	13.77 0.40 0.00	17.54 0.06 0.00	16.53 -0.28 0.00	29.09 -0.21 -0.02	16.50 -0.33 -0.03	17.64 -0.39 -0.04	18.48 -0.47 0.00	17.19 -0.49 0.00	16.12 -0.44 0.00	16.84 -0.43 0.00	14.80 -0.31 0.00	14.84 -0.30 0.00	18.69 -0.42 -0.05	18.19 -0.49 0.00	17.43 -0.35 0.03	20.42 -0.37 0.00	17.92 0.07 0.00	16.43 0.28 0.00	8.84 0.25 0.00
RANKINE____ 23646	19.34 -0.84 0.00	17.34 -0.71 0.00	12.43 -0.46 0.00	12.28 -0.42 0.00	11.70 -0.38 0.00	12.98 -0.39 0.00	17.00 -0.47 0.00	14.92 -0.49 1.39	18.99 -1.28 9.00	18.25 -0.78 -2.24	19.89 -0.89 -2.78	18.16 -0.83 -0.03	17.04 -0.64 0.00	15.98 -0.57 0.00	16.62 -0.65 0.00	14.46 -0.64 0.00	14.56 -0.69 -0.12	18.70 -1.11 -0.75	18.72 -0.92 -0.96	17.92 -0.89 -1.00	19.61 -1.18 0.00	16.67 -1.18 0.00	15.03 -1.12 0.00	8.00 -0.58 0.00
RAVENS GT4-7____ 23728	21.63 1.45 0.00	19.09 1.04 0.00	13.51 0.63 0.00	13.33 0.63 0.00	12.71 0.64 0.00	14.15 0.78 0.00	18.73 1.26 0.00	18.31 1.53 0.03	31.81 2.70 0.17	30.72 1.82 -12.10	35.04 1.98 -15.07	21.27 2.18 -0.14	19.63 1.95 0.00	18.30 1.75 0.00	19.07 1.80 0.00	16.57 1.47 0.00	17.29 1.51 -0.63	34.63 2.13 -13.44	28.53 2.01 -7.85	25.62 1.74 -6.08	22.86 2.07 0.00	19.53 1.68 0.00	17.54 1.39 0.00	9.20 0.61 0.00
RAVENSWD GT2____ 23730	21.46 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.56 0.00	14.05 0.68 0.00	18.59 1.12 0.00	18.16 1.39 0.03	31.55 2.44 0.17	30.55 1.65 -12.10	34.86 1.81 -15.07	21.07 1.98 -0.14	19.47 1.79 0.00	18.16 1.61 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.16 1.38 -0.63	34.44 1.94 -13.44	28.38 1.85 -7.85	25.50 1.62 -6.08	22.71 1.92 0.00	19.40 1.54 0.00	17.40 1.25 0.00	9.13 0.54 0.00
RAVENSWD GT3____ 23733	21.46 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.56 0.00	14.05 0.68 0.00	18.59 1.12 0.00	18.16 1.39 0.03	31.55 2.44 0.17	30.55 1.65 -12.10	34.86 1.81 -15.07	21.07 1.98 -0.14	19.47 1.79 0.00	18.16 1.61 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.16 1.38 -0.63	34.44 1.94 -13.44	28.38 1.85 -7.85	25.50 1.62 -6.08	22.71 1.92 0.00	19.40 1.54 0.00	17.40 1.25 0.00	9.13 0.54 0.00
RAVENSWOOD_GT2_1 24244	21.46 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.56 0.00	14.05 0.68 0.00	18.59 1.12 0.00	18.16 1.39 0.03	31.55 2.44 0.17	30.55 1.65 -12.10	34.86 1.81 -15.07	21.07 1.98 -0.14	19.47 1.79 0.00	18.16 1.61 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.16 1.38 -0.63	34.44 1.94 -13.44	28.38 1.85 -7.85	25.50 1.62 -6.08	22.71 1.92 0.00	19.40 1.54 0.00	17.40 1.25 0.00	9.13 0.54 0.00
RAVENSWOOD_GT2_2 24245	21.46 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.56 0.00	14.05 0.68 0.00	18.59 1.12 0.00	18.16 1.39 0.03	31.55 2.44 0.17	30.55 1.65 -12.10	34.86 1.81 -15.07	21.07 1.98 -0.14	19.47 1.79 0.00	18.16 1.61 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.16 1.38 -0.63	34.44 1.94 -13.44	28.38 1.85 -7.85	25.50 1.62 -6.08	22.71 1.92 0.00	19.40 1.54 0.00	17.40 1.25 0.00	9.13 0.54 0.00
RAVENSWOOD_GT2_3 24246	21.46 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.56 0.00	14.05 0.68 0.00	18.59 1.12 0.00	18.16 1.39 0.03	31.55 2.44 0.17	30.55 1.65 -12.10	34.86 1.81 -15.07	21.07 1.98 -0.14	19.47 1.79 0.00	18.16 1.61 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.16 1.38 -0.63	34.44 1.94 -13.44	28.38 1.85 -7.85	25.50 1.62 -6.08	22.71 1.92 0.00	19.40 1.54 0.00	17.40 1.25 0.00	9.13 0.54 0.00
RAVENSWOOD_GT2_4 24247	21.46 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.56 0.00	14.05 0.68 0.00	18.59 1.12 0.00	18.16 1.39 0.03	31.55 2.44 0.17	30.55 1.65 -12.10	34.86 1.81 -15.07	21.07 1.98 -0.14	19.47 1.79 0.00	18.16 1.61 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.16 1.38 -0.63	34.44 1.94 -13.44	28.38 1.85 -7.85	25.50 1.62 -6.08	22.71 1.92 0.00	19.40 1.54 0.00	17.40 1.25 0.00	9.13 0.54 0.00
RAVENSWOOD_GT3_1 24248	21.46 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.56 0.00	14.05 0.68 0.00	18.59 1.12 0.00	18.16 1.39 0.03	31.55 2.44 0.17	30.55 1.65 -12.10	34.86 1.81 -15.07	21.07 1.98 -0.14	19.47 1.79 0.00	18.16 1.61 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.16 1.38 -0.63	34.44 1.94 -13.44	28.38 1.85 -7.85	25.50 1.62 -6.08	22.71 1.92 0.00	19.40 1.54 0.00	17.40 1.25 0.00	9.13 0.54 0.00
RAVENSWOOD_GT3_2 24249	21.46 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.56 0.00	14.05 0.68 0.00	18.59 1.12 0.00	18.16 1.39 0.03	31.55 2.44 0.17	30.55 1.65 -12.10	34.86 1.81 -15.07	21.07 1.98 -0.14	19.47 1.79 0.00	18.16 1.61 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.16 1.38 -0.63	34.44 1.94 -13.44	28.38 1.85 -7.85	25.50 1.62 -6.08	22.71 1.92 0.00	19.40 1.54 0.00	17.40 1.25 0.00	9.13 0.54 0.00
RAVENSWOOD_GT3_3 24250	21.46 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.56 0.00	14.05 0.68 0.00	18.59 1.12 0.00	18.16 1.39 0.03	31.55 2.44 0.17	30.55 1.65 -12.10	34.86 1.81 -15.07	21.07 1.98 -0.14	19.47 1.79 0.00	18.16 1.61 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.16 1.38 -0.63	34.44 1.94 -13.44	28.38 1.85 -7.85	25.50 1.62 -6.08	22.71 1.92 0.00	19.40 1.54 0.00	17.40 1.25 0.00	9.13 0.54 0.00
RAVENSWOOD_GT3_4 24251	21.46 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.56 0.00	14.05 0.68 0.00	18.59 1.12 0.00	18.16 1.39 0.03	31.55 2.44 0.17	30.55 1.65 -12.10	34.86 1.81 -15.07	21.07 1.98 -0.14	19.47 1.79 0.00	18.16 1.61 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.16 1.38 -0.63	34.44 1.94 -13.44	28.38 1.85 -7.85	25.50 1.62 -6.08	22.71 1.92 0.00	19.40 1.54 0.00	17.40 1.25 0.00	9.13 0.54 0.00
RAVENSWOOD_GT_1 23729	21.45 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.55 0.00	14.05 0.68 0.00	18.58 1.11 0.00	18.16 1.38 0.03	31.54 2.42 0.17	30.54 1.64 -12.10	34.86 1.80 -15.07	21.06 1.97 -0.14	19.46 1.79 0.00	18.16 1.60 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.15 1.38 -0.63	34.41 1.91 -13.44	28.34 1.82 -7.85	25.48 1.60 -6.08	22.70 1.91 0.00	19.39 1.54 0.00	17.39 1.24 0.00	9.13 0.54 0.00

RAVENSWOOD_GT_10 24258	21.63 1.45 0.00	19.10 1.05 0.00	13.51 0.63 0.00	13.33 0.63 0.00	12.71 0.64 0.00	14.15 0.78 0.00	18.74 1.26 0.00	18.31 1.54 0.03	31.82 2.71 0.17	30.73 1.83 -12.10	35.05 1.99 -15.07	21.28 2.18 -0.14	19.63 1.96 0.00	18.31 1.75 0.00	19.07 1.81 0.00	16.57 1.47 0.00	17.29 1.52 -0.63	34.63 2.13 -13.44	28.54 2.02 -7.85	25.63 1.75 -6.08	22.86 2.07 0.00	19.54 1.68 0.00	17.55 1.40 0.00	9.20 0.61 0.00
RAVENSWOOD_GT_11 24259	21.63 1.45 0.00	19.10 1.05 0.00	13.51 0.63 0.00	13.33 0.63 0.00	12.71 0.64 0.00	14.15 0.78 0.00	18.74 1.26 0.00	18.31 1.54 0.03	31.82 2.71 0.17	30.73 1.83 -12.10	35.05 1.99 -15.07	21.28 2.18 -0.14	19.63 1.96 0.00	18.31 1.75 0.00	19.07 1.81 0.00	16.57 1.47 0.00	17.29 1.52 -0.63	34.63 2.13 -13.44	28.54 2.02 -7.85	25.63 1.75 -6.08	22.86 2.07 0.00	19.54 1.68 0.00	17.55 1.40 0.00	9.20 0.61 0.00
RAVENSWOOD_GT_4 24252	21.63 1.45 0.00	19.09 1.04 0.00	13.51 0.63 0.00	13.33 0.63 0.00	12.71 0.64 0.00	14.15 0.78 0.00	18.73 1.26 0.00	18.31 1.53 0.03	31.81 2.70 0.17	30.72 1.82 -12.10	35.04 1.98 -15.07	21.27 2.18 -0.14	19.63 1.95 0.00	18.30 1.75 0.00	19.07 1.80 0.00	16.57 1.47 0.00	17.29 1.51 -0.63	34.63 2.13 -13.44	28.53 2.01 -7.85	25.62 1.74 -6.08	22.86 2.07 0.00	19.53 1.68 0.00	17.54 1.39 0.00	9.20 0.61 0.00
RAVENSWOOD_GT_5 24254	21.46 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.56 0.00	14.05 0.68 0.00	18.59 1.12 0.00	18.16 1.39 0.03	31.55 2.44 0.17	30.55 1.65 -12.10	34.86 1.81 -15.07	21.07 1.98 -0.14	19.47 1.79 0.00	18.16 1.61 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.16 1.38 -0.63	34.44 1.94 -13.44	28.38 1.85 -7.85	25.50 1.62 -6.08	22.71 1.92 0.00	19.40 1.54 0.00	17.40 1.25 0.00	9.13 0.54 0.00
RAVENSWOOD_GT_6 24253	21.63 1.45 0.00	19.09 1.04 0.00	13.51 0.63 0.00	13.33 0.63 0.00	12.71 0.64 0.00	14.15 0.78 0.00	18.73 1.26 0.00	18.31 1.53 0.03	31.81 2.70 0.17	30.72 1.82 -12.10	35.04 1.98 -15.07	21.27 2.18 -0.14	19.63 1.95 0.00	18.30 1.75 0.00	19.07 1.80 0.00	16.57 1.47 0.00	17.29 1.51 -0.63	34.63 2.13 -13.44	28.53 2.01 -7.85	25.62 1.74 -6.08	22.86 2.07 0.00	19.53 1.68 0.00	17.54 1.39 0.00	9.20 0.61 0.00
RAVENSWOOD_GT_7 24255	21.46 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.56 0.00	14.05 0.68 0.00	18.59 1.12 0.00	18.16 1.39 0.03	31.55 2.44 0.17	30.55 1.65 -12.10	34.86 1.81 -15.07	21.07 1.98 -0.14	19.47 1.79 0.00	18.16 1.61 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.16 1.38 -0.63	34.44 1.94 -13.44	28.38 1.85 -7.85	25.50 1.62 -6.08	22.71 1.92 0.00	19.40 1.54 0.00	17.40 1.25 0.00	9.13 0.54 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.63 1.45 0.00	19.10 1.05 0.00	13.51 0.63 0.00	13.33 0.63 0.00	12.71 0.64 0.00	14.15 0.78 0.00	18.74 1.26 0.00	18.31 1.54 0.03	31.82 2.71 0.17	30.73 1.83 -12.10	35.05 1.99 -15.07	21.28 2.18 -0.14	19.63 1.96 0.00	18.31 1.75 0.00	19.07 1.81 0.00	16.57 1.47 0.00	17.29 1.52 -0.63	34.63 2.13 -13.44	28.54 2.02 -7.85	25.63 1.75 -6.08	22.86 2.07 0.00	19.54 1.68 0.00	17.55 1.40 0.00	9.20 0.61 0.00
RAVENSWOOD_GT_9 24257	21.63 1.45 0.00	19.10 1.05 0.00	13.51 0.63 0.00	13.33 0.63 0.00	12.71 0.64 0.00	14.15 0.78 0.00	18.74 1.26 0.00	18.31 1.54 0.03	31.82 2.71 0.17	30.73 1.83 -12.10	35.05 1.99 -15.07	21.28 2.18 -0.14	19.63 1.96 0.00	18.31 1.75 0.00	19.07 1.81 0.00	16.57 1.47 0.00	17.29 1.52 -0.63	34.63 2.13 -13.44	28.54 2.02 -7.85	25.63 1.75 -6.08	22.86 2.07 0.00	19.54 1.68 0.00	17.55 1.40 0.00	9.20 0.61 0.00
RAVENSWOOD___1 23533	21.63 1.45 0.00	19.10 1.05 0.00	13.52 0.63 0.00	13.34 0.63 0.00	12.71 0.64 0.00	14.15 0.78 0.00	18.74 1.27 0.00	18.31 1.54 0.03	31.82 2.71 0.17	30.73 1.83 -12.10	35.05 1.99 -15.07	21.28 2.18 -0.14	19.63 1.95 0.00	18.31 1.75 0.00	19.07 1.80 0.00	16.57 1.47 0.00	17.29 1.52 -0.63	34.63 2.13 -13.44	28.54 2.01 -7.85	25.63 1.75 -6.08	22.86 2.07 0.00	19.54 1.68 0.00	17.55 1.40 0.00	9.20 0.61 0.00
RAVENSWOOD___2 23534	21.63 1.46 0.00	19.10 1.05 0.00	13.52 0.63 0.00	13.34 0.63 0.00	12.71 0.64 0.00	14.15 0.78 0.00	18.74 1.27 0.00	18.31 1.54 0.03	31.82 2.71 0.17	30.73 1.83 -12.10	35.05 1.99 -15.07	21.28 2.18 -0.14	19.63 1.95 0.00	18.31 1.75 0.00	19.07 1.81 0.00	16.57 1.47 0.00	17.29 1.52 -0.63	34.63 2.13 -13.44	28.54 2.01 -7.85	25.63 1.75 -6.08	22.86 2.07 0.00	19.54 1.68 0.00	17.55 1.40 0.00	9.20 0.61 0.00
RAVENSWOOD___3 23535	21.45 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.25 0.54 0.00	12.63 0.55 0.00	14.05 0.68 0.00	18.58 1.11 0.00	18.16 1.38 0.03	31.54 2.42 0.17	30.54 1.64 -12.10	34.86 1.80 -15.07	21.06 1.97 -0.14	19.46 1.79 0.00	18.16 1.60 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.15 1.38 -0.63	34.42 1.91 -13.44	28.34 1.82 -7.85	25.48 1.60 -6.08	22.70 1.91 0.00	19.39 1.54 0.00	17.39 1.24 0.00	9.13 0.54 0.00
RAVNSWD 8-11____ 23667	21.63 1.45 0.00	19.10 1.05 0.00	13.51 0.63 0.00	13.33 0.63 0.00	12.71 0.64 0.00	14.15 0.78 0.00	18.74 1.26 0.00	18.31 1.54 0.03	31.82 2.71 0.17	30.73 1.83 -12.10	35.05 1.99 -15.07	21.28 2.18 -0.14	19.63 1.96 0.00	18.31 1.75 0.00	19.07 1.81 0.00	16.57 1.47 0.00	17.29 1.52 -0.63	34.63 2.13 -13.44	28.54 2.02 -7.85	25.63 1.75 -6.08	22.86 2.07 0.00	19.54 1.68 0.00	17.55 1.40 0.00	9.20 0.61 0.00
RCPL_TRUST___DRP 24196	21.45 1.28 0.00	18.96 0.91 0.00	13.42 0.54 0.00	13.24 0.54 0.00	12.63 0.55 0.00	14.05 0.68 0.00	18.58 1.11 0.00	18.16 1.38 0.03	31.54 2.43 0.17	30.54 1.64 -12.10	34.86 1.80 -15.07	21.07 1.97 -0.14	19.47 1.79 0.00	18.16 1.60 0.00	18.92 1.65 0.00	16.44 1.34 0.00	17.15 1.38 -0.63	34.44 1.95 -13.44	28.38 1.86 -7.84	25.51 1.62 -6.08	22.72 1.92 0.00	19.39 1.54 0.00	17.39 1.24 0.00	9.13 0.54 0.00
RENSSELAER___COGEN 23796	21.32 1.14 0.00	19.19 1.14 0.00	13.73 0.84 0.00	13.52 0.81 0.00	12.81 0.74 0.00	14.15 0.78 0.00	18.34 0.87 0.00	17.53 0.75 0.02	30.81 1.66 0.13	33.59 0.89 -15.90	38.72 0.93 -19.80	20.00 0.86 -0.19	18.43 0.75 0.00	17.22 0.66 0.00	18.01 0.74 0.00	15.83 0.73 0.00	16.73 0.76 -0.83	18.70 1.08 1.44	23.35 0.95 -3.72	26.65 0.99 -7.86	22.00 1.21 0.00	19.07 1.22 0.00	17.31 1.16 0.00	9.20 0.61 0.00
REVERE_CPPR_DRP 24186	20.67 0.50 0.00	18.54 0.48 0.00	13.23 0.34 0.00	13.04 0.34 0.00	12.39 0.32 0.00	13.73 0.36 0.00	17.86 0.39 0.00	17.11 0.30 0.00	30.07 0.76 -0.03	17.38 0.31 -0.28	18.66 0.33 -0.34	19.28 0.32 0.00	17.95 0.27 0.00	16.82 0.26 0.00	17.59 0.32 0.00	15.46 0.36 0.00	15.52 0.36 -0.01	19.76 0.43 -0.27	19.20 0.37 -0.16	18.33 0.39 -0.13	21.24 0.45 0.00	18.24 0.39 0.00	16.57 0.42 0.00	8.83 0.24 0.00
ROCHESTER_9_IC 23652	20.00 -0.17 0.00	18.06 0.01 0.00	13.01 0.13 0.00	12.86 0.15 0.00	12.19 0.12 0.00	13.48 0.11 0.00	17.29 -0.18 0.00	14.63 -0.55 1.63	17.85 -0.91 10.52	17.84 -0.67 -1.71	19.37 -0.76 -2.13	18.16 -0.81 -0.02	16.95 -0.73 0.00	15.93 -0.62 0.00	16.60 -0.67 0.00	14.61 -0.49 0.00	14.73 -0.50 -0.09	18.65 -0.75 -0.34	18.76 -0.63 -0.71	18.05 -0.49 -0.74	20.16 -0.63 0.00	17.40 -0.45 0.00	15.86 -0.29 0.00	8.54 -0.05 0.00

ROSETON___1 23587	21.08 0.91 0.00	18.71 0.66 0.00	13.28 0.39 0.00	13.10 0.40 0.00	12.48 0.41 0.00	13.87 0.50 0.00	18.30 0.83 0.00	17.85 1.07 0.03	31.00 1.88 0.17	30.06 1.23 -12.04	34.32 1.34 -14.99	20.54 1.44 -0.14	19.00 1.32 0.00	17.75 1.19 0.00	18.52 1.25 0.00	16.13 1.03 0.00	16.83 1.06 -0.63	34.12 1.49 -13.57	28.01 1.46 -7.87	25.14 1.29 -6.05	22.29 1.50 0.00	19.05 1.20 0.00	17.09 0.94 0.00	8.98 0.39 0.00
ROSETON___2 23588	21.08 0.91 0.00	18.71 0.66 0.00	13.28 0.39 0.00	13.10 0.40 0.00	12.48 0.41 0.00	13.87 0.50 0.00	18.30 0.83 0.00	17.85 1.07 0.03	31.00 1.88 0.17	30.06 1.23 -12.04	34.32 1.34 -14.99	20.54 1.44 -0.14	19.00 1.32 0.00	17.75 1.19 0.00	18.52 1.25 0.00	16.13 1.03 0.00	16.83 1.06 -0.63	34.12 1.49 -13.57	28.01 1.46 -7.87	25.14 1.29 -6.05	22.29 1.50 0.00	19.05 1.20 0.00	17.09 0.94 0.00	8.98 0.39 0.00
RUSSELL___STATION 23914	19.77 -0.40 0.00	17.83 -0.22 0.00	12.85 -0.04 0.00	12.70 -0.01 0.00	12.06 -0.02 0.00	13.33 -0.04 0.00	17.09 -0.38 0.00	14.45 -0.73 1.63	17.59 -1.18 10.51	17.70 -0.81 -1.72	19.22 -0.90 -2.13	18.00 -0.97 -0.02	16.80 -0.88 0.00	15.81 -0.75 0.00	16.47 -0.80 0.00	14.52 -0.59 0.00	14.66 -0.57 -0.09	18.55 -0.84 -0.34	18.67 -0.72 -0.71	17.96 -0.58 -0.74	20.04 -0.75 0.00	17.30 -0.55 0.00	15.76 -0.39 0.00	8.49 -0.10 0.00
S SALMON___HYD 24043	19.98 -0.19 0.00	17.94 -0.11 0.00	12.81 -0.08 0.00	12.63 -0.07 0.00	11.99 -0.08 0.00	13.29 -0.08 0.00	17.27 -0.20 0.00	16.51 -0.31 -0.02	29.00 -0.39 -0.11	17.18 -0.43 -0.82	18.53 -0.47 -1.02	18.44 -0.52 -0.01	17.16 -0.52 0.00	16.09 -0.47 0.00	16.82 -0.45 0.00	14.77 -0.33 0.00	14.84 -0.34 -0.04	19.11 -0.48 -0.54	18.55 -0.52 -0.39	17.81 -0.40 -0.40	20.38 -0.42 0.00	17.51 -0.34 0.00	15.92 -0.23 0.00	8.50 -0.08 0.00
SELKIRK___II 23799	21.03 0.85 0.00	18.94 0.89 0.00	13.55 0.66 0.00	13.34 0.64 0.00	12.65 0.57 0.00	13.97 0.60 0.00	18.09 0.62 0.00	17.27 0.49 0.02	30.36 1.21 0.13	33.34 0.64 -15.90	38.45 0.67 -19.80	19.73 0.59 -0.19	18.18 0.50 0.00	16.99 0.44 0.00	17.75 0.48 0.00	15.59 0.49 0.00	16.49 0.52 -0.83	17.89 0.75 1.92	22.88 0.65 -3.56	26.38 0.72 -7.86	21.69 0.90 0.00	18.78 0.93 0.00	17.05 0.90 0.00	9.07 0.49 0.00
SELKIRK___I 23801	20.93 0.75 0.00	18.84 0.79 0.00	13.47 0.58 0.00	13.26 0.56 0.00	12.58 0.50 0.00	13.90 0.53 0.00	18.01 0.54 0.00	17.21 0.42 0.02	30.22 1.07 0.13	33.22 0.55 -15.87	38.34 0.59 -19.76	19.66 0.52 -0.19	18.11 0.43 0.00	16.92 0.36 0.00	17.69 0.42 0.00	15.54 0.44 0.00	16.44 0.47 -0.83	17.83 0.70 1.93	22.81 0.58 -3.55	26.28 0.63 -7.85	21.58 0.79 0.00	18.69 0.84 0.00	16.97 0.82 0.00	9.03 0.44 0.00
SENECA OSWGO___HYD 24041	19.79 -0.38 0.00	17.74 -0.31 0.00	12.67 -0.22 0.00	12.49 -0.22 0.00	11.87 -0.21 0.00	13.14 -0.23 0.00	17.15 -0.33 0.00	16.47 -0.35 -0.02	28.82 -0.58 -0.12	17.34 -0.41 -0.95	18.73 -0.44 -1.18	18.50 -0.46 -0.01	17.23 -0.44 0.00	16.16 -0.40 0.00	16.87 -0.40 0.00	14.79 -0.31 0.00	14.87 -0.32 -0.05	19.22 -0.45 -0.61	18.68 -0.45 -0.45	17.87 -0.40 -0.47	20.33 -0.46 0.00	17.43 -0.42 0.00	15.79 -0.36 0.00	8.42 -0.17 0.00
SENECA___ENERGY 23797	19.95 -0.22 0.00	17.88 -0.17 0.00	12.85 -0.04 0.00	12.66 -0.05 0.00	12.03 -0.04 0.00	13.34 -0.03 0.00	17.39 -0.08 0.00	16.74 -0.13 -0.07	29.28 -0.44 -0.44	18.11 -0.35 -1.67	19.67 -0.40 -2.08	18.61 -0.37 -0.02	17.47 -0.21 0.00	16.47 -0.08 0.00	17.14 -0.13 0.00	15.01 -0.09 0.00	15.14 -0.08 -0.09	19.90 -0.22 -1.06	19.16 -0.26 -0.74	18.41 -0.17 -0.77	20.53 -0.26 0.00	17.61 -0.24 0.00	15.99 -0.16 0.00	8.51 -0.08 0.00
SHOEMAKER___GT 23640	20.81 0.63 0.00	18.47 0.41 0.00	13.11 0.22 0.00	12.93 0.23 0.00	12.32 0.25 0.00	13.69 0.32 0.00	18.06 0.59 0.00	17.59 0.81 0.03	30.47 1.37 0.18	28.77 0.91 -11.06	32.76 1.00 -13.77	20.18 1.10 -0.13	18.69 1.01 0.00	17.47 0.92 0.00	18.22 0.95 0.00	15.86 0.76 0.00	16.50 0.78 -0.58	31.95 1.09 -11.80	26.77 1.09 -7.00	24.29 0.93 -5.55	21.87 1.08 0.00	18.69 0.84 0.00	16.79 0.64 0.00	8.84 0.25 0.00
SHOREHAM_IC_1 23715	25.93 1.13 -4.63	28.71 0.72 -9.94	29.56 0.38 -16.30	24.09 0.40 -10.98	24.27 0.42 -11.78	25.81 0.54 -11.90	25.69 0.93 -7.29	25.55 1.22 -7.53	31.32 2.14 0.10	35.68 1.45 -17.43	46.51 1.63 -26.89	26.15 1.71 -5.49	27.48 1.55 -8.26	27.42 1.38 -9.48	26.70 1.42 -8.01	26.55 1.14 -10.31	32.36 1.14 -16.09	37.43 1.53 -16.85	43.31 1.42 -23.21	80.82 1.35 -61.66	82.69 1.61 -60.29	67.95 1.24 -48.85	52.75 0.98 -35.62	22.38 0.47 -13.32
SHOREHAM_IC_2 23716	25.93 1.13 -4.63	28.71 0.72 -9.94	29.56 0.38 -16.30	24.09 0.40 -10.98	24.27 0.42 -11.78	25.81 0.54 -11.90	25.69 0.93 -7.29	25.55 1.22 -7.53	31.32 2.14 0.10	35.68 1.45 -17.43	46.51 1.63 -26.89	26.15 1.71 -5.49	27.48 1.55 -8.26	27.42 1.38 -9.48	26.70 1.42 -8.01	26.55 1.14 -10.31	32.36 1.14 -16.09	37.43 1.53 -16.85	43.31 1.42 -23.21	80.82 1.35 -61.66	82.69 1.61 -60.29	67.95 1.24 -48.85	52.75 0.98 -35.62	22.38 0.47 -13.32
SITHE_IND_GS1 24169	19.54 -0.63 0.00	17.51 -0.54 0.00	12.50 -0.38 0.00	12.32 -0.38 0.00	11.71 -0.36 0.00	12.96 -0.41 0.00	16.93 -0.54 0.00	16.29 -0.53 -0.02	28.41 -0.99 -0.11	16.97 -0.59 -0.76	18.31 -0.63 -0.95	18.31 -0.65 -0.01	17.09 -0.59 0.00	16.02 -0.54 0.00	16.71 -0.56 0.00	14.63 -0.48 0.00	14.70 -0.48 -0.04	18.90 -0.64 -0.48	18.42 -0.63 -0.37	17.60 -0.59 -0.38	20.08 -0.71 0.00	17.21 -0.64 0.00	15.59 -0.56 0.00	8.30 -0.29 0.00
SITHE_IND_GS2 24170	19.54 -0.63 0.00	17.51 -0.54 0.00	12.50 -0.38 0.00	12.32 -0.38 0.00	11.71 -0.36 0.00	12.96 -0.41 0.00	16.93 -0.54 0.00	16.29 -0.53 -0.02	28.41 -0.99 -0.11	16.97 -0.59 -0.76	18.31 -0.63 -0.95	18.31 -0.65 -0.01	17.09 -0.59 0.00	16.02 -0.54 0.00	16.71 -0.56 0.00	14.63 -0.48 0.00	14.70 -0.48 -0.04	18.90 -0.64 -0.48	18.42 -0.63 -0.37	17.60 -0.59 -0.38	20.08 -0.71 0.00	17.21 -0.64 0.00	15.59 -0.56 0.00	8.30 -0.29 0.00
SITHE_IND_GS3 24171	19.54 -0.63 0.00	17.51 -0.54 0.00	12.50 -0.38 0.00	12.32 -0.38 0.00	11.71 -0.36 0.00	12.96 -0.41 0.00	16.93 -0.54 0.00	16.29 -0.53 -0.02	28.41 -0.99 -0.11	16.97 -0.59 -0.76	18.31 -0.63 -0.95	18.31 -0.65 -0.01	17.09 -0.59 0.00	16.02 -0.54 0.00	16.71 -0.56 0.00	14.63 -0.48 0.00	14.70 -0.48 -0.04	18.90 -0.64 -0.48	18.42 -0.63 -0.37	17.60 -0.59 -0.38	20.08 -0.71 0.00	17.21 -0.64 0.00	15.59 -0.56 0.00	8.30 -0.29 0.00
SITHE_IND_GS4 24172	19.54 -0.63 0.00	17.51 -0.54 0.00	12.50 -0.38 0.00	12.32 -0.38 0.00	11.71 -0.36 0.00	12.96 -0.41 0.00	16.93 -0.54 0.00	16.29 -0.53 -0.02	28.41 -0.99 -0.11	16.97 -0.59 -0.76	18.31 -0.63 -0.95	18.31 -0.65 -0.01	17.09 -0.59 0.00	16.02 -0.54 0.00	16.71 -0.56 0.00	14.63 -0.48 0.00	14.70 -0.48 -0.04	18.90 -0.64 -0.48	18.42 -0.63 -0.37	17.60 -0.59 -0.38	20.08 -0.71 0.00	17.21 -0.64 0.00	15.59 -0.56 0.00	8.30 -0.29 0.00
SITHE___BATAVIA 24024	19.75 -0.42 0.00	17.71 -0.34 0.00	12.71 -0.18 0.00	12.58 -0.13 0.00	11.97 -0.10 0.00	13.27 -0.10 0.00	17.30 -0.17 0.00	14.98 -0.30 1.53	18.68 -0.73 9.87	18.31 -0.40 -1.92	19.89 -0.49 -2.39	18.53 -0.45 -0.02	17.36 -0.32 0.00	16.34 -0.22 0.00	16.99 -0.28 0.00	14.82 -0.28 0.00	14.94 -0.30 -0.10	19.04 -0.54 -0.52	19.12 -0.38 -0.82	18.30 -0.35 -0.85	20.30 -0.50 0.00	17.28 -0.57 0.00	15.59 -0.56 0.00	8.29 -0.30 0.00



SITHE___INDEPEND 23800	19.54 -0.63 0.00	17.51 -0.54 0.00	12.50 -0.38 0.00	12.32 -0.38 0.00	11.71 -0.36 0.00	12.96 -0.41 0.00	16.93 -0.54 0.00	16.29 -0.53 -0.02	28.41 -0.99 -0.11	16.97 -0.59 -0.76	18.31 -0.63 -0.95	18.31 -0.65 -0.01	17.09 -0.59 0.00	16.02 -0.54 0.00	16.71 -0.56 0.00	14.63 -0.48 0.00	14.70 -0.48 -0.04	18.90 -0.64 -0.48	18.42 -0.63 -0.37	17.60 -0.59 -0.38	20.08 -0.71 0.00	17.21 -0.64 0.00	15.59 -0.56 0.00	8.30 -0.29 0.00
SITHE___MASSENA 23902	20.14 -0.03 0.00	18.09 0.04 0.00	12.92 0.04 0.00	12.74 0.04 0.00	12.08 0.01 0.00	13.39 0.02 0.00	17.27 -0.20 0.00	16.42 -0.39 0.00	28.62 -0.66 0.00	16.19 -0.45 0.15	17.30 -0.50 0.19	18.42 -0.53 0.00	17.17 -0.50 0.00	16.10 -0.45 0.00	16.79 -0.48 0.00	14.70 -0.40 0.00	14.73 -0.41 0.01	18.51 -0.56 0.00	18.09 -0.55 0.03	17.25 -0.49 0.06	20.22 -0.57 0.00	17.57 -0.28 0.00	16.01 -0.14 0.00	8.59 0.00 0.00
SITHE___OGDNSBRG 24021	20.76 0.58 0.00	18.70 0.65 0.00	13.35 0.47 0.00	13.17 0.47 0.00	12.47 0.40 0.00	13.83 0.46 0.00	17.69 0.22 0.00	16.68 -0.13 0.00	29.29 0.00 -0.01	16.55 -0.19 0.05	17.68 -0.25 0.07	18.66 -0.30 0.00	17.35 -0.33 0.00	16.27 -0.29 0.00	17.01 -0.26 0.00	14.95 -0.15 0.00	14.97 -0.17 0.00	18.81 -0.28 -0.03	18.33 -0.34 0.01	17.54 -0.22 0.04	20.56 -0.23 0.00	17.97 0.12 0.00	16.46 0.31 0.00	8.86 0.28 0.00
SITHE___STERLING 23777	20.42 0.25 0.00	18.30 0.25 0.00	13.07 0.18 0.00	12.88 0.18 0.00	12.24 0.17 0.00	13.56 0.19 0.00	17.67 0.20 0.00	16.96 0.15 0.00	29.72 0.41 -0.03	17.32 0.15 -0.38	18.62 0.16 -0.47	19.12 0.16 0.00	17.81 0.13 0.00	16.69 0.14 0.00	17.45 0.18 0.00	15.33 0.23 0.00	15.40 0.24 -0.02	19.66 0.27 -0.33	19.11 0.22 -0.21	18.22 0.24 -0.18	21.04 0.25 0.00	18.04 0.19 0.00	16.37 0.22 0.00	8.72 0.13 0.00
SOUTH CAIRO___GT 23612	20.73 0.56 0.00	18.53 0.48 0.00	13.21 0.33 0.00	13.03 0.32 0.00	12.38 0.31 0.00	13.71 0.34 0.00	17.98 0.51 0.00	17.40 0.62 0.02	30.23 1.10 0.15	31.34 0.69 -13.85	35.98 0.75 -17.24	19.86 0.75 -0.16	18.41 0.73 0.00	17.23 0.68 0.00	18.00 0.73 0.00	15.72 0.62 0.00	16.48 0.61 -0.72	27.15 0.84 -7.25	25.68 0.82 -6.17	25.47 0.76 -6.90	21.67 0.88 0.00	18.58 0.73 0.00	16.73 0.58 0.00	8.82 0.23 0.00
SOUTH HAMPTN___IC 23720	25.93 1.13 -4.63	28.71 0.72 -9.94	29.57 0.38 -16.30	24.09 0.40 -10.98	24.27 0.42 -11.78	25.81 0.54 -11.90	25.69 0.93 -7.29	25.55 1.22 -7.53	31.32 2.14 0.10	35.68 1.45 -17.43	46.51 1.63 -26.89	26.15 1.71 -5.49	27.48 1.55 -8.26	27.42 1.38 -9.48	26.70 1.42 -8.01	26.55 1.14 -10.31	32.36 1.14 -16.09	37.43 1.53 -16.85	43.31 1.42 -23.21	80.82 1.35 -61.66	82.69 1.61 -60.29	67.95 1.24 -48.85	52.75 0.98 -35.62	22.38 0.47 -13.32
SOUTHOLD___IC 23719	25.93 1.13 -4.63	28.71 0.72 -9.94	29.57 0.38 -16.30	24.09 0.40 -10.98	24.27 0.42 -11.78	25.81 0.54 -11.90	25.69 0.93 -7.29	25.55 1.22 -7.53	31.32 2.14 0.10	35.68 1.45 -17.43	46.51 1.63 -26.89	26.15 1.71 -5.49	27.48 1.55 -8.26	27.42 1.38 -9.48	26.70 1.42 -8.01	26.55 1.14 -10.31	32.36 1.14 -16.09	37.43 1.53 -16.85	43.31 1.42 -23.21	80.82 1.35 -61.66	82.69 1.61 -60.29	67.95 1.24 -48.85	52.75 0.98 -35.62	22.38 0.47 -13.32
ST LAWRENCE____ 23600	19.99 -0.18 0.00	17.93 -0.12 0.00	12.81 -0.07 0.00	12.64 -0.07 0.00	11.99 -0.09 0.00	13.28 -0.09 0.00	17.24 -0.23 0.00	16.42 -0.39 0.00	28.56 -0.73 0.00	16.17 -0.46 0.17	17.28 -0.50 0.21	18.43 -0.52 0.00	17.20 -0.48 0.00	16.12 -0.43 0.00	16.80 -0.47 0.00	14.70 -0.40 0.00	14.73 -0.41 0.01	18.49 -0.56 0.01	18.09 -0.54 0.05	17.23 -0.50 0.08	20.20 -0.59 0.00	17.47 -0.38 0.00	15.89 -0.26 0.00	8.52 -0.07 0.00
STATION 5_MISC_HYD 23604	19.77 -0.41 0.00	17.78 -0.27 0.00	12.79 -0.09 0.00	12.62 -0.08 0.00	11.95 -0.12 0.00	13.38 0.01 0.00	17.37 -0.10 0.00	14.76 -0.40 1.64	18.19 -0.51 10.58	18.11 -0.39 -1.70	19.70 -0.41 -2.12	18.51 -0.46 -0.02	16.80 -0.87 0.00	15.67 -0.88 0.00	16.29 -0.98 0.00	14.34 -0.77 0.00	14.46 -0.77 -0.09	18.47 -0.92 -0.33	18.61 -0.77 -0.70	17.89 -0.65 -0.73	19.95 -0.84 0.00	17.18 -0.68 0.00	15.59 -0.56 0.00	8.34 -0.25 0.00
STURGEON_POOL_HYD 23609	21.21 1.03 0.00	18.84 0.79 0.00	13.38 0.50 0.00	13.21 0.50 0.00	12.59 0.51 0.00	13.98 0.61 0.00	18.44 0.97 0.00	17.97 1.19 0.03	31.23 2.11 0.16	30.70 1.35 -12.55	35.08 1.47 -15.63	20.66 1.56 -0.15	19.10 1.42 0.00	17.85 1.29 0.00	18.62 1.35 0.00	16.23 1.13 0.00	16.96 1.17 -0.66	32.03 1.64 -11.33	27.51 1.60 -7.23	25.51 1.42 -6.29	22.44 1.65 0.00	19.17 1.32 0.00	17.20 1.05 0.00	9.04 0.45 0.00
SYRACUSE___POWER 24017	19.87 -0.31 0.00	17.79 -0.26 0.00	12.72 -0.16 0.00	12.55 -0.16 0.00	11.93 -0.14 0.00	13.21 -0.16 0.00	17.23 -0.24 0.00	16.56 -0.26 -0.02	28.92 -0.47 -0.12	17.61 -0.34 -1.16	19.06 -0.38 -1.45	18.58 -0.39 -0.01	17.32 -0.36 0.00	16.26 -0.29 0.00	16.97 -0.30 0.00	14.88 -0.22 0.00	14.98 -0.22 -0.06	19.44 -0.36 -0.74	18.86 -0.36 -0.55	18.05 -0.32 -0.57	20.41 -0.39 0.00	17.48 -0.37 0.00	15.85 -0.30 0.00	8.45 -0.14 0.00
Stony___Brook 24151	25.91 1.11 -4.63	28.65 0.67 -9.94	29.50 0.33 -16.28	24.07 0.38 -10.98	24.27 0.42 -11.78	25.80 0.53 -11.90	25.66 0.90 -7.29	25.51 1.18 -7.53	31.15 1.98 0.10	35.55 1.33 -17.43	46.35 1.49 -26.88	25.98 1.54 -5.49	27.32 1.39 -8.26	27.27 1.24 -9.48	26.55 1.27 -8.01	26.42 1.01 -10.31	32.25 1.02 -16.09	37.30 1.40 -16.85	43.15 1.27 -23.21	80.65 1.18 -61.66	82.49 1.40 -60.29	67.77 1.06 -48.85	52.59 0.82 -35.62	22.32 0.41 -13.32
UPPER HUDSON___HYD 24058	21.49 1.32 0.00	19.22 1.17 0.00	13.75 0.86 0.00	13.51 0.81 0.00	12.77 0.70 0.00	14.14 0.77 0.00	18.42 0.95 0.00	17.69 0.91 0.02	31.00 1.84 0.12	34.50 1.07 -16.64	39.59 0.89 -20.71	19.84 0.69 -0.19	18.25 0.57 0.00	17.00 0.45 0.00	17.68 0.42 0.00	15.51 0.41 0.00	16.48 0.47 -0.87	19.12 0.87 0.81	23.60 0.78 -4.14	26.86 0.82 -8.23	22.02 1.23 0.00	19.40 1.55 0.00	17.55 1.40 0.00	9.27 0.69 0.00
UPPER RAQUET___HYD 24056	20.16 -0.01 0.00	18.16 0.11 0.00	12.97 0.09 0.00	12.80 0.10 0.00	12.11 0.04 0.00	13.42 0.05 0.00	17.15 -0.32 0.00	16.24 -0.57 0.00	28.44 -0.86 -0.02	16.23 -0.62 -0.05	17.36 -0.69 -0.06	18.17 -0.78 0.00	16.94 -0.74 0.00	15.89 -0.67 0.00	16.57 -0.70 0.00	14.51 -0.59 0.00	14.57 -0.57 0.00	18.37 -0.74 -0.06	17.91 -0.77 -0.01	17.12 -0.66 0.02	20.04 -0.75 0.00	17.54 -0.31 0.00	16.04 -0.11 0.00	8.62 0.03 0.00
US___GYPSUM 23809	19.52 -0.65 0.00	17.52 -0.53 0.00	12.59 -0.30 0.00	12.46 -0.25 0.00	11.85 -0.22 0.00	13.14 -0.23 0.00	17.12 -0.35 0.00	14.82 -0.48 1.51	18.41 -1.13 9.74	18.10 -0.65 -1.96	19.66 -0.76 -2.44	18.25 -0.72 -0.02	17.13 -0.55 0.00	16.14 -0.42 0.00	16.77 -0.50 0.00	14.62 -0.48 0.00	14.73 -0.52 -0.10	18.77 -0.85 -0.56	18.84 -0.68 -0.84	18.04 -0.64 -0.88	19.95 -0.84 0.00	16.98 -0.87 0.00	15.32 -0.83 0.00	8.16 -0.43 0.00
VISCHER___FERRY HYD 24020	21.35 1.18 0.00	19.20 1.15 0.00	13.72 0.83 0.00	13.49 0.79 0.00	12.78 0.71 0.00	14.13 0.76 0.00	18.34 0.87 0.00	17.58 0.79 0.02	30.93 1.77 0.13	33.88 0.99 -16.09	39.03 1.01 -20.03	20.04 0.90 -0.19	18.48 0.81 0.00	17.26 0.70 0.00	18.02 0.75 0.00	15.82 0.72 -0.84	16.73 0.75 1.43	18.71 1.08 1.43	23.43 0.98 -3.78	26.79 1.03 -7.96	22.09 1.30 0.00	19.17 1.32 0.00	17.37 1.22 0.00	9.21 0.62 0.00

WADING RIVER_1-3_GRP5 24038	25.96 1.16 -4.63	28.74 0.75 -9.94	29.59 0.40 -16.31	24.11 0.42 -10.98	24.29 0.44 -11.78	25.83 0.56 -11.91	25.72 0.96 -7.29	25.58 1.25 -7.53	31.36 2.18 0.10	35.70 1.48 -17.43	46.54 1.66 -26.89	26.18 1.74 -5.49	27.51 1.58 -8.26	27.44 1.41 -9.48	26.72 1.44 -8.01	26.58 1.16 -10.31	32.30 1.07 -16.09	37.29 1.38 -16.85	43.24 1.36 -23.21	80.85 1.38 -61.66	82.73 1.64 -60.29	67.97 1.27 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
WADING RIVER_IC_1 23522	25.96 1.16 -4.63	28.74 0.75 -9.94	29.59 0.40 -16.31	24.11 0.42 -10.98	24.29 0.44 -11.78	25.83 0.56 -11.91	25.72 0.96 -7.29	25.58 1.25 -7.53	31.36 2.18 0.10	35.70 1.48 -17.43	46.54 1.66 -26.89	26.18 1.74 -5.49	27.51 1.58 -8.26	27.44 1.41 -9.48	26.72 1.44 -8.01	26.58 1.16 -10.31	32.30 1.07 -16.09	37.29 1.38 -16.85	43.24 1.36 -23.21	80.85 1.38 -61.66	82.73 1.64 -60.29	67.97 1.27 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
WADING RIVER_IC_2 23547	25.96 1.16 -4.63	28.74 0.75 -9.94	29.59 0.40 -16.31	24.11 0.42 -10.98	24.29 0.44 -11.78	25.83 0.56 -11.91	25.72 0.96 -7.29	25.58 1.25 -7.53	31.36 2.18 0.10	35.70 1.48 -17.43	46.54 1.66 -26.89	26.18 1.74 -5.49	27.51 1.58 -8.26	27.44 1.41 -9.48	26.72 1.44 -8.01	26.58 1.16 -10.31	32.30 1.07 -16.09	37.29 1.38 -16.85	43.24 1.36 -23.21	80.85 1.38 -61.66	82.73 1.64 -60.29	67.97 1.27 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
WADING RIVER_IC_3 23601	25.96 1.16 -4.63	28.74 0.75 -9.94	29.59 0.40 -16.31	24.11 0.42 -10.98	24.29 0.44 -11.78	25.83 0.56 -11.91	25.72 0.96 -7.29	25.58 1.25 -7.53	31.36 2.18 0.10	35.70 1.48 -17.43	46.54 1.66 -26.89	26.18 1.73 -5.49	27.51 1.58 -8.26	27.44 1.41 -9.48	26.72 1.44 -8.01	26.58 1.16 -10.31	32.38 1.16 -16.09	37.46 1.56 -16.85	43.34 1.46 -23.21	80.85 1.38 -61.66	82.73 1.64 -60.29	67.98 1.27 -48.85	52.78 1.01 -35.62	22.39 0.48 -13.32
WALDEN___HYDRO 24148	21.00 0.82 0.00	18.64 0.58 0.00	13.23 0.35 0.00	13.07 0.36 0.00	12.46 0.38 0.00	13.84 0.47 0.00	18.27 0.80 0.00	17.81 1.03 0.03	30.91 1.80 0.17	29.96 1.15 -12.01	34.19 1.25 -14.95	20.45 1.35 -0.14	18.91 1.23 0.00	17.67 1.11 0.00	18.43 1.17 0.00	16.06 0.96 0.00	16.78 1.01 -0.63	32.34 1.44 -11.84	27.36 1.41 -7.27	25.04 1.22 -6.02	22.20 1.41 0.00	18.96 1.11 0.00	17.01 0.86 0.00	8.95 0.36 0.00
WATERSIDE___6 8 9 23538	21.62 1.44 0.00	19.09 1.04 0.00	13.51 0.62 0.00	13.33 0.62 0.00	12.71 0.64 0.00	14.14 0.77 0.00	18.73 1.26 0.00	18.30 1.53 0.03	31.81 2.70 0.17	30.72 1.82 -12.10	35.04 1.98 -15.07	21.27 2.18 -0.14	19.63 1.95 0.00	18.30 1.74 0.00	19.07 1.80 0.00	16.56 1.46 0.00	17.28 1.51 -0.63	34.62 2.13 -13.44	28.53 2.01 -7.85	25.62 1.74 -6.08	22.85 2.06 0.00	19.53 1.67 0.00	17.54 1.39 0.00	9.20 0.61 0.00
WATERTOWN___HYD 23805	20.16 -0.01 0.00	18.15 0.10 0.00	12.95 0.06 0.00	12.78 0.07 0.00	12.11 0.04 0.00	13.43 0.06 0.00	17.33 -0.14 0.00	16.42 -0.39 -0.01	29.06 -0.29 -0.07	16.79 -0.47 -0.47	18.04 -0.53 -0.58	18.33 -0.63 -0.01	17.01 -0.66 0.00	15.95 -0.60 0.00	16.71 -0.56 0.00	14.73 -0.37 0.00	14.78 -0.39 -0.02	18.86 -0.54 -0.34	18.28 -0.62 -0.23	17.56 -0.46 -0.22	20.32 -0.47 0.00	17.56 -0.29 0.00	16.05 -0.10 0.00	8.60 0.02 0.00
WEST BABYLON___IC 23714	26.03 1.23 -4.63	28.98 0.99 -9.94	28.97 0.61 -15.48	24.29 0.60 -10.98	24.46 0.61 -11.78	25.93 0.74 -11.82	25.88 1.12 -7.29	25.71 1.38 -7.53	31.49 2.31 0.10	35.77 1.55 -17.43	45.99 1.60 -26.39	26.25 1.81 -5.49	27.64 1.70 -8.26	27.53 1.50 -9.48	26.82 1.54 -8.01	26.66 1.24 -10.31	32.51 1.29 -16.09	37.67 1.76 -16.85	43.57 1.68 -23.21	80.94 1.47 -61.66	82.81 1.73 -60.29	68.08 1.37 -48.85	52.85 1.08 -35.62	22.36 0.45 -13.32
WEST CANADA___HYD 24049	20.28 0.11 0.00	18.13 0.08 0.00	12.94 0.05 0.00	12.75 0.05 0.00	12.12 0.05 0.00	13.43 0.06 0.00	17.58 0.11 0.00	16.96 0.15 0.00	29.57 0.29 0.00	16.69 0.19 0.30	17.82 0.21 0.37	19.16 0.21 0.00	17.87 0.20 0.00	16.73 0.17 0.00	17.45 0.18 0.00	15.25 0.15 0.00	15.28 0.15 0.02	19.26 0.22 0.02	18.80 0.21 0.09	17.85 0.20 0.15	21.02 0.23 0.00	18.03 0.18 0.00	16.28 0.13 0.00	8.64 0.05 0.00
WESTERN_NY_WIND 24143	19.75 -0.42 0.00	17.71 -0.34 0.00	12.71 -0.18 0.00	12.58 -0.13 0.00	11.97 -0.10 0.00	13.27 -0.10 0.00	17.30 -0.17 0.00	14.99 -0.30 1.52	18.75 -0.73 9.81	18.33 -0.40 -1.94	19.91 -0.49 -2.41	18.53 -0.45 -0.02	17.36 -0.32 0.00	16.34 -0.22 0.00	16.99 -0.28 0.00	14.82 -0.28 0.00	14.94 -0.30 -0.10	19.05 -0.54 -0.54	19.13 -0.38 -0.83	18.31 -0.35 -0.86	20.30 -0.50 0.00	17.28 -0.57 0.00	15.59 -0.56 0.00	8.29 -0.30 0.00
YORK___WARBASSE 23770	21.73 1.55 0.00	19.17 1.12 0.00	13.56 0.68 0.00	13.38 0.68 0.00	12.76 0.69 0.00	14.20 0.83 0.00	18.81 1.34 0.00	18.39 1.62 0.03	31.97 2.85 0.17	30.83 1.93 -12.10	35.15 2.09 -15.07	21.40 2.31 -0.14	19.74 2.06 0.00	18.40 1.85 0.00	19.19 1.92 0.00	16.67 1.56 0.00	17.39 1.61 -0.63	34.76 2.26 -13.44	28.66 2.14 -7.85	25.74 1.86 -6.08	23.00 2.21 0.00	19.65 1.80 0.00	17.64 1.48 0.00	9.24 0.66 0.00