

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/30/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	31.80 2.86 -0.90	25.74 1.94 -3.75	25.66 1.87 -3.06	22.08 1.75 0.00	23.12 1.72 -0.91	23.69 1.78 -0.91	22.97 1.84 0.00	26.19 2.29 0.00	30.47 2.77 0.00	36.18 3.44 0.00	38.10 3.81 0.00	39.81 4.42 0.00	41.44 4.39 -1.92	43.26 4.26 -4.67	41.51 4.32 -2.59	42.00 4.42 -3.08	41.16 4.23 -3.08	42.15 4.18 -2.84	41.91 4.09 -3.40	40.95 3.93 -3.40	42.67 4.15 -3.31	36.34 3.66 0.00	32.83 2.88 -3.06	32.22 2.84 -2.05
74TH STREET_GT_1 24260	31.80 2.86 -0.90	25.72 1.92 -3.75	25.66 1.87 -3.06	22.08 1.75 0.00	23.12 1.72 -0.91	23.69 1.78 -0.91	22.97 1.84 0.00	26.17 2.27 0.00	30.47 2.77 0.00	36.18 3.44 0.00	38.10 3.81 0.00	39.81 4.42 0.00	41.44 4.39 -1.92	43.22 4.22 -4.67	41.52 4.32 -2.59	41.97 4.38 -3.08	41.13 4.20 -3.08	42.15 4.18 -2.84	41.87 4.06 -3.40	40.95 3.93 -3.40	42.67 4.15 -3.31	36.34 3.66 0.00	32.83 2.88 -3.06	32.22 2.84 -2.05
74TH STREET_GT_2 24261	31.80 2.86 -0.90	25.72 1.92 -3.75	25.66 1.87 -3.06	22.08 1.75 0.00	23.12 1.72 -0.91	23.69 1.78 -0.91	22.97 1.84 0.00	26.17 2.27 0.00	30.47 2.77 0.00	36.18 3.44 0.00	38.10 3.81 0.00	39.81 4.42 0.00	41.44 4.39 -1.92	43.22 4.22 -4.67	41.52 4.32 -2.59	41.97 4.38 -3.08	41.13 4.20 -3.08	42.15 4.18 -2.84	41.87 4.06 -3.40	40.95 3.93 -3.40	42.67 4.15 -3.31	36.34 3.66 0.00	32.83 2.88 -3.06	32.22 2.84 -2.05
ADK HUDSON___FALLS 24011	31.42 2.22 -1.16	26.38 1.48 -4.85	26.29 1.60 -3.96	21.91 1.59 0.00	23.33 1.66 -1.18	23.92 1.74 -1.18	22.95 1.82 0.00	26.07 2.17 0.00	30.14 2.44 0.00	35.39 2.65 0.00	36.83 2.54 0.00	38.35 2.97 0.00	40.23 2.63 -2.46	42.75 2.37 -6.04	40.39 2.46 -3.34	40.92 2.45 -3.96	40.29 2.47 -3.96	41.59 2.78 -3.68	41.47 2.65 -4.41	40.68 2.66 -4.41	42.34 2.85 -4.29	35.43 2.75 0.00	32.93 2.07 -3.96	32.11 2.13 -2.65
ADK RESOURCE___RCVRY 23798	31.42 2.22 -1.16	26.38 1.48 -4.85	26.29 1.60 -3.96	21.91 1.59 0.00	23.33 1.66 -1.18	23.92 1.74 -1.18	22.95 1.82 0.00	26.07 2.17 0.00	30.14 2.44 0.00	35.39 2.65 0.00	36.83 2.54 0.00	38.35 2.97 0.00	40.23 2.63 -2.46	42.75 2.37 -6.04	40.39 2.46 -3.34	40.92 2.45 -3.96	40.29 2.47 -3.96	41.59 2.78 -3.68	41.47 2.65 -4.41	40.68 2.66 -4.41	42.34 2.85 -4.29	35.43 2.75 0.00	32.93 2.07 -3.96	32.11 2.13 -2.65
ADK S GLENS___FALLS 24028	31.42 2.22 -1.16	26.38 1.48 -4.85	26.29 1.60 -3.96	21.91 1.59 0.00	23.33 1.66 -1.18	23.92 1.74 -1.18	22.95 1.82 0.00	26.07 2.17 0.00	30.14 2.44 0.00	35.39 2.65 0.00	36.83 2.54 0.00	38.35 2.97 0.00	40.23 2.63 -2.46	42.75 2.37 -6.04	40.39 2.46 -3.34	40.92 2.45 -3.96	40.29 2.47 -3.96	41.59 2.78 -3.68	41.47 2.65 -4.41	40.68 2.66 -4.41	42.34 2.85 -4.29	35.43 2.75 0.00	32.93 2.07 -3.96	32.11 2.13 -2.65
ADK_NYS___DAM 23527	31.05 1.88 -1.13	26.14 1.36 -4.73	26.05 1.45 -3.86	21.77 1.44 0.00	23.18 1.54 -1.15	23.76 1.62 -1.15	22.76 1.63 0.00	25.86 1.96 0.00	29.81 2.11 0.00	35.00 2.26 0.00	36.42 2.13 0.00	37.89 2.51 0.00	39.88 2.35 -2.40	42.39 2.16 -5.89	39.99 2.14 -3.25	40.48 2.11 -3.86	39.81 2.10 -3.86	41.04 2.32 -3.59	41.01 2.31 -4.30	40.20 2.29 -4.30	41.81 2.43 -4.18	34.97 2.29 0.00	32.67 1.91 -3.86	31.83 1.91 -2.59
AIR_PRODUCTS___DRP 24190	30.66 1.49 -1.13	25.85 1.06 -4.74	25.70 1.10 -3.87	21.43 1.10 0.00	22.75 1.11 -1.16	23.28 1.13 -1.15	22.29 1.16 0.00	25.28 1.39 0.00	28.98 1.27 0.00	34.12 1.38 0.00	35.63 1.34 0.00	37.05 1.66 0.00	39.11 1.58 -2.41	41.75 1.51 -5.90	39.35 1.49 -3.26	39.90 1.52 -3.87	39.21 1.49 -3.87	40.31 1.58 -3.60	40.23 1.51 -4.31	39.44 1.51 -4.31	41.01 1.62 -4.19	34.15 1.47 0.00	31.92 1.16 -3.87	31.09 1.18 -2.59
ALBANY___1 23571	30.66 1.49 -1.13	25.85 1.06 -4.74	25.70 1.10 -3.87	21.43 1.10 0.00	22.75 1.11 -1.16	23.28 1.13 -1.15	22.29 1.16 0.00	25.28 1.39 0.00	28.98 1.27 0.00	34.12 1.38 0.00	35.63 1.34 0.00	37.05 1.66 0.00	39.11 1.58 -2.41	41.75 1.51 -5.90	39.35 1.49 -3.26	39.90 1.52 -3.87	39.21 1.49 -3.87	40.31 1.58 -3.60	40.23 1.51 -4.31	39.44 1.51 -4.31	41.01 1.62 -4.19	34.15 1.47 0.00	31.92 1.16 -3.87	31.09 1.18 -2.59
ALBANY___2 23572	30.66 1.49 -1.13	25.85 1.06 -4.74	25.70 1.10 -3.87	21.43 1.10 0.00	22.75 1.11 -1.16	23.28 1.13 -1.15	22.29 1.16 0.00	25.28 1.39 0.00	28.98 1.27 0.00	34.12 1.38 0.00	35.63 1.34 0.00	37.05 1.66 0.00	39.11 1.58 -2.41	41.75 1.51 -5.90	39.35 1.49 -3.26	39.90 1.52 -3.87	39.21 1.49 -3.87	40.31 1.58 -3.60	40.23 1.51 -4.31	39.44 1.51 -4.31	41.01 1.62 -4.19	34.15 1.47 0.00	31.92 1.16 -3.87	31.09 1.18 -2.59
ALBANY___3 23573	30.66 1.49 -1.13	25.85 1.06 -4.74	25.70 1.10 -3.87	21.43 1.10 0.00	22.75 1.11 -1.16	23.28 1.13 -1.15	22.29 1.16 0.00	25.28 1.39 0.00	28.98 1.27 0.00	34.12 1.38 0.00	35.63 1.34 0.00	37.05 1.66 0.00	39.11 1.58 -2.41	41.75 1.51 -5.90	39.35 1.49 -3.26	39.90 1.52 -3.87	39.21 1.49 -3.87	40.31 1.58 -3.60	40.23 1.51 -4.31	39.44 1.51 -4.31	41.01 1.62 -4.19	34.15 1.47 0.00	31.92 1.16 -3.87	31.09 1.18 -2.59
ALBANY___4 23574	30.66 1.49 -1.13	25.85 1.06 -4.74	25.70 1.10 -3.87	21.43 1.10 0.00	22.75 1.11 -1.16	23.28 1.13 -1.15	22.29 1.16 0.00	25.28 1.39 0.00	28.98 1.27 0.00	34.12 1.38 0.00	35.63 1.34 0.00	37.05 1.66 0.00	39.11 1.58 -2.41	41.75 1.51 -5.90	39.35 1.49 -3.26	39.90 1.52 -3.87	39.21 1.49 -3.87	40.31 1.58 -3.60	40.23 1.51 -4.31	39.44 1.51 -4.31	41.01 1.62 -4.19	34.15 1.47 0.00	31.92 1.16 -3.87	31.09 1.18 -2.59

ALBANY___LFGE 323615	30.91 1.71 -1.15	26.05 1.18 -4.83	25.92 1.24 -3.94	21.55 1.22 0.00	22.87 1.21 -1.18	23.43 1.26 -1.17	22.42 1.29 0.00	25.43 1.53 0.00	29.23 1.52 0.00	34.41 1.67 0.00	35.97 1.68 0.00	37.40 2.02 0.00	39.51 1.93 -2.45	42.17 1.82 -6.01	39.75 1.83 -3.32	40.28 1.83 -3.94	39.62 1.83 -3.94	40.69 1.90 -3.66	40.65 1.86 -4.39	39.85 1.85 -4.39	41.44 1.97 -4.27	34.48 1.80 0.00	32.26 1.43 -3.94	31.44 1.48 -2.64
ALCOA_RYNLDS___DRP 24188	26.42 -1.63 0.00	18.94 -1.10 0.00	19.68 -1.06 0.00	19.21 -1.12 0.00	19.49 -1.00 0.00	20.03 -0.97 0.00	19.90 -1.23 0.00	22.51 -1.39 0.00	26.24 -1.47 0.00	30.97 -1.77 0.00	32.41 -1.89 0.00	33.12 -2.26 0.00	33.23 -1.90 0.00	32.55 -1.79 0.00	32.73 -1.87 0.00	32.44 -2.07 0.00	31.92 -1.93 0.00	33.13 -2.00 0.00	32.55 -1.86 0.00	31.77 -1.85 0.00	33.16 -2.04 0.00	30.75 -1.93 0.00	25.33 -1.56 0.00	25.82 -1.50 0.00
ALLEGHENY___COGEN 23514	27.93 -0.25 -0.14	20.23 -0.40 -0.59	20.65 -0.56 -0.48	20.02 -0.30 0.00	19.98 -0.66 -0.14	20.53 -0.61 -0.14	20.98 -0.15 0.00	24.49 0.60 0.00	28.65 0.94 0.00	34.22 1.47 0.00	35.91 1.61 0.00	36.90 1.52 0.00	36.15 0.70 -0.32	35.58 0.45 -0.80	35.52 0.48 -0.44	35.65 0.62 -0.52	34.95 0.58 -0.52	36.28 0.67 -0.48	35.57 0.58 -0.58	34.87 0.67 -0.58	35.44 -0.28 -0.52	32.71 0.03 0.00	27.32 -0.05 -0.48	27.48 -0.16 -0.32
ALTONA_WT_PWR 323606	25.94 -2.10 0.00	18.62 -1.42 0.00	19.34 -1.39 0.00	18.89 -1.44 0.00	19.18 -1.31 0.00	19.70 -1.30 0.00	19.59 -1.54 0.00	22.15 -1.74 0.00	25.76 -1.94 0.00	30.42 -2.32 0.00	31.86 -2.43 0.00	32.55 -2.83 0.00	32.60 -2.53 0.00	31.90 -2.44 0.00	32.11 -2.49 0.00	31.78 -2.73 0.00	31.28 -2.57 0.00	32.53 -2.60 0.00	31.96 -2.44 0.00	31.13 -2.49 0.00	32.56 -2.64 0.00	30.17 -2.52 0.00	24.85 -2.04 0.00	25.30 -2.02 0.00
AMERICAN_REF_FUEL 24010	25.59 -2.58 -0.13	18.82 -1.76 -0.54	18.95 -2.22 -0.44	18.56 -1.77 0.00	18.49 -2.13 -0.13	18.99 -2.14 -0.13	19.40 -1.73 0.00	21.29 -2.60 0.00	24.74 -2.96 0.00	29.86 -2.88 0.00	31.41 -2.88 0.00	31.84 -3.54 0.00	30.64 -4.74 -0.26	29.92 -5.05 -0.63	30.10 -4.84 -0.35	30.19 -4.73 -0.41	29.66 -4.60 -0.41	30.77 -4.74 -0.38	30.15 -4.71 -0.46	29.60 -4.47 -0.46	31.77 -3.91 -0.47	29.58 -3.10 0.00	24.96 -2.37 -0.44	25.08 -2.54 -0.29
ARTHUR_KILL_GT_1 23520	31.64 2.69 -0.90	25.64 1.84 -3.75	25.60 1.80 -3.07	22.04 1.71 -0.01	23.07 1.66 -0.92	23.64 1.72 -0.92	22.82 1.69 0.00	25.90 2.01 0.01	30.19 2.49 0.01	35.98 3.24 0.01	37.96 3.67 0.00	40.49 4.32 -0.79	41.72 4.29 -2.31	43.65 4.12 -5.19	41.50 4.22 -2.69	41.86 4.28 -3.07	41.31 4.10 -3.36	42.04 4.07 -2.84	41.80 3.99 -3.40	40.88 3.87 -3.40	42.97 4.08 -3.68	36.35 3.66 -0.01	32.84 2.88 -3.07	32.14 2.76 -2.06
ARTHUR_KILL_2 23512	31.64 2.69 -0.90	25.64 1.84 -3.75	25.60 1.80 -3.07	22.04 1.71 -0.01	23.07 1.66 -0.92	23.64 1.72 -0.92	22.82 1.69 0.00	25.90 2.01 0.01	30.19 2.49 0.01	35.98 3.24 0.01	37.96 3.67 0.00	40.49 4.32 -0.79	41.72 4.29 -2.31	43.65 4.12 -5.19	41.50 4.22 -2.69	41.86 4.28 -3.07	41.31 4.10 -3.36	42.04 4.07 -2.84	41.80 3.99 -3.40	40.88 3.87 -3.40	42.97 4.08 -3.68	36.35 3.66 -0.01	32.84 2.88 -3.07	32.14 2.76 -2.06
ARTHUR_KILL_3 23513	31.77 2.83 -0.90	25.70 1.90 -3.75	25.62 1.82 -3.06	22.04 1.71 0.00	23.08 1.68 -0.91	23.65 1.74 -0.91	22.92 1.80 0.00	26.14 2.25 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.10 3.81 0.00	40.57 4.39 -0.80	41.80 4.36 -2.32	43.76 4.22 -5.20	41.58 4.29 -2.69	41.97 4.38 -3.08	41.42 4.20 -3.37	42.16 4.18 -2.85	41.87 4.06 -3.41	40.96 3.93 -3.41	43.04 4.15 -3.69	36.31 3.63 0.00	32.80 2.85 -3.06	32.19 2.81 -2.05
ASHOKAN____ 23654	31.42 2.41 -0.97	25.81 1.72 -4.04	25.72 1.68 -3.30	21.87 1.55 0.00	23.03 1.56 -0.99	23.64 1.66 -0.98	22.78 1.65 0.00	26.09 2.20 0.00	30.34 2.63 0.00	35.92 3.18 0.00	37.79 3.50 0.00	39.38 4.00 0.00	41.12 3.93 -2.05	43.32 3.95 -5.04	41.39 4.01 -2.78	41.88 4.07 -3.30	41.08 3.93 -3.30	42.17 3.97 -3.07	41.97 3.89 -3.68	41.09 3.80 -3.68	42.68 3.91 -3.58	36.11 3.43 0.00	32.94 2.74 -3.30	31.97 2.43 -2.21
ASTORIA_EAST_ENERGY_CC1 323581	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.25 1.91 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.30 2.60 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.69 4.32 0.01	41.36 4.32 -1.91	43.11 4.12 -4.66	41.40 4.22 -2.59	41.92 4.35 -3.07	41.05 4.13 -3.07	42.00 4.04 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.25 3.56 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_EAST_ENERGY_CC2 323582	31.95 3.00 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.25 1.91 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.05 4.13 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.25 3.56 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT2_1 24094	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT2_2 24095	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT2_3 24096	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT2_4 24097	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT3_1 24098	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06

ASTORIA_GT3_2 24099	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT3_3 24100	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT3_4 24101	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT4_1 24102	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT4_2 24103	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT4_3 24104	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT4_4 24105	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT_1 23523	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT_10 24110	31.92 2.97 -0.90	25.82 2.02 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.21 1.80 -0.92	23.78 1.87 -0.92	23.03 1.90 0.00	26.19 2.29 0.00	30.50 2.80 0.00	36.28 3.54 0.00	38.25 3.94 -0.01	41.40 4.56 -1.45	42.30 4.53 -2.64	44.33 4.36 -5.64	41.80 4.43 -2.78	42.11 4.52 -3.08	41.80 4.33 -3.61	42.30 4.32 -2.85	42.01 4.20 -3.40	41.10 4.07 -3.41	43.49 4.29 -4.00	36.48 3.79 -0.01	32.95 2.99 -3.07	32.33 2.95 -2.06
ASTORIA_GT_11 24225	31.92 2.97 -0.90	25.82 2.02 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.21 1.80 -0.92	23.78 1.87 -0.92	23.03 1.90 0.00	26.19 2.29 0.00	30.50 2.80 0.00	36.28 3.54 0.00	38.25 3.94 -0.01	41.40 4.56 -1.45	42.30 4.53 -2.64	44.33 4.36 -5.64	41.80 4.43 -2.78	42.11 4.52 -3.08	41.80 4.33 -3.61	42.30 4.32 -2.85	42.01 4.20 -3.40	41.10 4.07 -3.41	43.49 4.29 -4.00	36.48 3.79 -0.01	32.95 2.99 -3.07	32.33 2.95 -2.06
ASTORIA_GT_12 24226	31.92 2.97 -0.90	25.82 2.02 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.21 1.80 -0.92	23.78 1.87 -0.92	23.03 1.90 0.00	26.19 2.29 0.00	30.50 2.80 0.00	36.28 3.54 0.00	38.25 3.94 -0.01	41.40 4.56 -1.45	42.30 4.53 -2.64	44.33 4.36 -5.64	41.80 4.43 -2.78	42.11 4.52 -3.08	41.80 4.33 -3.61	42.30 4.32 -2.85	42.01 4.20 -3.40	41.10 4.07 -3.41	43.49 4.29 -4.00	36.48 3.79 -0.01	32.95 2.99 -3.07	32.33 2.95 -2.06
ASTORIA_GT_13 24227	31.92 2.97 -0.90	25.82 2.02 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.21 1.80 -0.92	23.78 1.87 -0.92	23.03 1.90 0.00	26.19 2.29 0.00	30.50 2.80 0.00	36.28 3.54 0.00	38.25 3.94 -0.01	41.40 4.56 -1.45	42.30 4.53 -2.64	44.33 4.36 -5.64	41.80 4.43 -2.78	42.11 4.52 -3.08	41.80 4.33 -3.61	42.30 4.32 -2.85	42.01 4.20 -3.40	41.10 4.07 -3.41	43.49 4.29 -4.00	36.48 3.79 -0.01	32.95 2.99 -3.07	32.33 2.95 -2.06
ASTORIA_GT_5 24106	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT_7 24107	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA_GT_8 24108	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA___2 24149	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.27 1.93 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06

ASTORIA___3 23516	31.92 2.97 -0.90	25.82 2.02 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.21 1.80 -0.92	23.78 1.87 -0.92	23.03 1.90 0.00	26.19 2.29 0.00	30.50 2.80 0.00	36.28 3.54 0.00	38.25 3.94 -0.01	41.40 4.56 -1.45	42.30 4.53 -2.64	44.33 4.36 -5.64	41.80 4.43 -2.78	42.11 4.52 -3.08	41.80 4.33 -3.61	42.30 4.32 -2.85	42.01 4.20 -3.40	41.10 4.07 -3.41	43.49 4.29 -4.00	36.48 3.79 -0.01	32.95 2.99 -3.07	32.33 2.95 -2.06
ASTORIA___4 23517	31.97 3.03 -0.90	25.90 2.10 -3.75	25.81 2.01 -3.07	22.25 1.91 -0.01	23.30 1.89 -0.92	23.87 1.95 -0.92	23.07 1.94 0.00	26.17 2.27 0.00	30.33 2.63 0.01	35.98 3.24 0.01	37.95 3.67 0.01	39.73 4.35 0.01	41.36 4.32 -1.91	43.15 4.15 -4.66	41.44 4.26 -2.59	41.92 4.35 -3.07	41.08 4.16 -3.07	42.04 4.07 -2.84	41.76 3.96 -3.40	40.84 3.83 -3.40	42.55 4.05 -3.30	36.28 3.59 -0.01	32.81 2.85 -3.07	32.25 2.87 -2.06
ASTORIA___5 23518	31.92 2.97 -0.90	25.82 2.02 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.21 1.80 -0.92	23.78 1.87 -0.92	23.03 1.90 0.00	26.19 2.29 0.00	30.50 2.80 0.00	36.28 3.54 0.00	38.25 3.94 -0.01	41.40 4.56 -1.45	42.30 4.53 -2.64	44.33 4.36 -5.64	41.80 4.43 -2.78	42.11 4.52 -3.08	41.80 4.33 -3.61	42.30 4.32 -2.85	42.01 4.20 -3.40	41.10 4.07 -3.41	43.49 4.29 -4.00	36.48 3.79 -0.01	32.95 2.99 -3.07	32.33 2.95 -2.06
ATHENS_STG_1 23668	30.57 1.54 -0.99	25.26 1.08 -4.13	25.21 1.10 -3.38	21.37 1.04 0.00	22.54 1.04 -1.01	23.05 1.05 -1.00	22.23 1.10 0.00	25.23 1.34 0.00	29.25 1.55 0.00	34.58 1.83 0.00	36.25 1.95 0.00	37.72 2.34 0.00	39.51 2.28 -2.10	41.71 2.23 -5.15	39.72 2.28 -2.84	40.20 2.31 -3.38	39.46 2.23 -3.38	40.51 2.25 -3.14	40.37 2.20 -3.76	39.52 2.15 -3.76	41.11 2.25 -3.66	34.68 1.99 0.00	31.86 1.59 -3.38	31.12 1.53 -2.26
ATHENS_STG_2 23670	30.57 1.54 -0.99	25.26 1.08 -4.13	25.21 1.10 -3.38	21.37 1.04 0.00	22.54 1.04 -1.01	23.05 1.05 -1.00	22.23 1.10 0.00	25.23 1.34 0.00	29.25 1.55 0.00	34.58 1.83 0.00	36.25 1.95 0.00	37.72 2.34 0.00	39.51 2.28 -2.10	41.71 2.23 -5.15	39.72 2.28 -2.84	40.20 2.31 -3.38	39.46 2.23 -3.38	40.51 2.25 -3.14	40.37 2.20 -3.76	39.52 2.15 -3.76	41.11 2.25 -3.66	34.68 1.99 0.00	31.86 1.59 -3.38	31.12 1.53 -2.26
ATHENS_STG_3 23677	30.57 1.54 -0.99	25.26 1.08 -4.13	25.21 1.10 -3.38	21.37 1.04 0.00	22.54 1.04 -1.01	23.05 1.05 -1.00	22.23 1.10 0.00	25.23 1.34 0.00	29.25 1.55 0.00	34.58 1.83 0.00	36.25 1.95 0.00	37.72 2.34 0.00	39.51 2.28 -2.10	41.71 2.23 -5.15	39.72 2.28 -2.84	40.20 2.31 -3.38	39.46 2.23 -3.38	40.51 2.25 -3.14	40.37 2.20 -3.76	39.52 2.15 -3.76	41.11 2.25 -3.66	34.68 1.99 0.00	31.86 1.59 -3.38	31.12 1.53 -2.26
BARRETT_IC_1 23704	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00
BARRETT_IC_10 23701	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00
BARRETT_IC_11 23702	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00
BARRETT_IC_12 23703	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00
BARRETT_IC_2 23705	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00
BARRETT_IC_3 23706	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00
BARRETT_IC_4 23707	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00
BARRETT_IC_5 23708	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00
BARRETT_IC_6 23709	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00
BARRETT_IC_7 23710	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00

BARRETT_IC_8 23711	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00
BARRETT_IC_9 23700	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00
BARRETT___1 23545	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00
BARRETT___2 23546	49.60 3.25 -18.30	26.06 2.27 -3.75	25.92 2.11 -3.07	22.33 1.99 -0.01	23.32 1.91 -0.92	23.87 1.95 -0.92	23.19 2.05 -0.01	26.44 2.53 -0.01	30.76 3.05 -0.01	57.07 3.80 -20.53	85.55 4.05 -47.21	85.55 4.60 -45.57	85.65 4.53 -45.99	85.65 4.39 -46.92	85.65 4.46 -46.59	85.65 4.56 -46.59	85.55 4.37 -47.33	85.55 4.36 -46.07	85.55 4.27 -46.88	85.65 4.10 -47.93	85.65 4.33 -46.12	85.65 3.82 -49.14	89.86 3.12 -59.84	54.50 3.17 -24.00
BEAVER RIVER___HYD 24048	27.29 -0.76 0.00	19.50 -0.54 0.00	20.09 -0.64 0.00	19.72 -0.61 0.00	19.90 -0.59 0.00	20.41 -0.59 0.00	20.58 -0.55 0.00	23.37 -0.53 0.00	27.34 -0.36 0.00	32.35 -0.39 0.00	33.71 -0.58 0.00	34.71 -0.67 0.00	34.36 -0.77 0.00	33.65 -0.69 0.00	33.83 -0.76 0.00	33.65 -0.86 0.00	33.14 -0.71 0.00	34.43 -0.70 0.00	33.68 -0.72 0.00	32.98 -0.64 0.00	34.64 -0.56 0.00	32.22 -0.46 0.00	26.57 -0.32 0.00	26.86 -0.46 0.00
BEEBEE_GT_13 23619	28.37 0.22 -0.10	20.36 -0.10 -0.41	20.82 -0.25 -0.34	20.27 -0.06 0.00	20.22 -0.37 -0.10	20.78 -0.31 -0.10	21.23 0.11 0.00	23.92 0.02 0.00	28.12 0.42 0.00	33.76 1.02 0.00	35.49 1.20 0.00	36.34 0.96 0.00	35.40 0.07 -0.21	34.70 -0.14 -0.51	34.81 -0.07 -0.28	34.81 -0.03 -0.33	34.19 0.00 -0.33	35.65 0.21 -0.31	34.81 0.03 -0.37	34.19 0.20 -0.37	36.24 0.67 -0.37	33.60 0.92 0.00	27.74 0.51 -0.34	27.85 0.30 -0.23
BETHLEHEM___GRP 23843	30.66 1.49 -1.13	25.85 1.06 -4.74	25.70 1.10 -3.87	21.43 1.10 0.00	22.75 1.11 -1.16	23.28 1.13 -1.15	22.29 1.16 0.00	25.28 1.39 0.00	28.98 1.27 0.00	34.12 1.38 0.00	35.63 1.34 0.00	37.05 1.66 0.00	39.11 1.58 -2.41	41.75 1.51 -5.90	39.35 1.49 -3.26	39.90 1.52 -3.87	39.21 1.49 -3.87	40.31 1.58 -3.60	40.23 1.51 -4.31	39.44 1.51 -4.31	41.01 1.62 -4.19	34.15 1.47 0.00	31.92 1.16 -3.87	31.09 1.18 -2.59
BETHLEHEM___GS1 323560	30.66 1.49 -1.13	25.85 1.06 -4.74	25.70 1.10 -3.87	21.43 1.10 0.00	22.75 1.11 -1.16	23.28 1.13 -1.15	22.29 1.16 0.00	25.28 1.39 0.00	28.98 1.27 0.00	34.12 1.38 0.00	35.63 1.34 0.00	37.05 1.66 0.00	39.11 1.58 -2.41	41.75 1.51 -5.90	39.35 1.49 -3.26	39.90 1.52 -3.87	39.21 1.49 -3.87	40.31 1.58 -3.60	40.23 1.51 -4.31	39.44 1.51 -4.31	41.01 1.62 -4.19	34.15 1.47 0.00	31.92 1.16 -3.87	31.09 1.18 -2.59
BETHLEHEM___GS2 323561	30.66 1.49 -1.13	25.85 1.06 -4.74	25.70 1.10 -3.87	21.43 1.10 0.00	22.75 1.11 -1.16	23.28 1.13 -1.15	22.29 1.16 0.00	25.28 1.39 0.00	28.98 1.27 0.00	34.12 1.38 0.00	35.63 1.34 0.00	37.05 1.66 0.00	39.11 1.58 -2.41	41.75 1.51 -5.90	39.35 1.49 -3.26	39.90 1.52 -3.87	39.21 1.49 -3.87	40.31 1.58 -3.60	40.23 1.51 -4.31	39.44 1.51 -4.31	41.01 1.62 -4.19	34.15 1.47 0.00	31.92 1.16 -3.87	31.09 1.18 -2.59
BETHLEHEM___GS3 323562	30.66 1.49 -1.13	25.85 1.06 -4.74	25.70 1.10 -3.87	21.43 1.10 0.00	22.75 1.11 -1.16	23.28 1.13 -1.15	22.29 1.16 0.00	25.28 1.39 0.00	28.98 1.27 0.00	34.12 1.38 0.00	35.63 1.34 0.00	37.05 1.66 0.00	39.11 1.58 -2.41	41.75 1.51 -5.90	39.35 1.49 -3.26	39.90 1.52 -3.87	39.21 1.49 -3.87	40.31 1.58 -3.60	40.23 1.51 -4.31	39.44 1.51 -4.31	41.01 1.62 -4.19	34.15 1.47 0.00	31.92 1.16 -3.87	31.09 1.18 -2.59
BETHLEHEM___STEEL 23779	26.11 -2.08 -0.14	19.15 -1.48 -0.59	19.31 -1.91 -0.48	18.85 -1.48 0.00	18.81 -1.82 -0.14	19.31 -1.83 -0.14	19.73 -1.39 0.00	21.82 -2.08 0.00	25.38 -2.33 0.00	30.55 -2.19 0.00	32.10 -2.19 0.00	32.69 -2.69 0.00	31.62 -3.79 -0.28	30.90 -4.12 -0.69	31.03 -3.94 -0.38	31.17 -3.80 -0.45	30.55 -3.76 -0.45	31.44 -4.11 -0.42	30.82 -4.09 -0.50	30.25 -3.87 -0.50	32.48 -3.24 -0.52	30.13 -2.55 0.00	25.44 -1.94 -0.48	25.49 -2.16 -0.32
BETHPAGE_CC_5 323564	33.97 3.56 -2.37	26.20 2.41 -3.75	26.01 2.22 -3.06	22.42 2.09 0.00	23.41 2.01 -0.91	23.94 2.04 -0.91	23.26 2.13 0.00	26.55 2.65 0.00	30.94 3.24 0.00	38.54 4.06 -1.74	45.91 4.32 -7.30	46.64 4.92 -6.34	47.00 4.88 -6.99	47.30 4.70 -8.26	46.72 4.77 -7.35	46.97 4.87 -7.59	46.64 4.67 -8.11	46.35 4.67 -6.55	46.35 4.58 -7.36	47.21 4.44 -9.15	48.42 4.65 -8.57	74.16 4.15 -37.32	46.61 3.36 -16.35	34.75 3.50 -3.93
BINGHAMTON___COGEN 23790	28.56 0.22 -0.29	21.38 0.12 -1.22	21.77 0.04 -1.00	20.43 0.10 0.00	20.81 0.02 -0.30	21.32 0.02 -0.30	21.34 0.21 0.00	24.23 0.33 0.00	28.12 0.42 0.00	33.30 0.56 0.00	34.88 0.58 0.00	36.13 0.74 0.00	36.17 0.42 -0.62	36.21 0.34 -1.53	35.82 0.38 -0.85	36.00 0.48 -1.00	35.30 0.44 -1.00	36.48 0.42 -0.93	35.90 0.38 -1.12	35.10 0.37 -1.12	36.70 0.42 -1.08	33.11 0.42 0.00	28.19 0.30 -1.00	28.24 0.25 -0.67
BLACK RIVER___HYD 24047	27.57 -0.50 -0.03	19.79 -0.38 -0.13	20.34 -0.50 -0.11	19.88 -0.45 0.00	20.09 -0.43 -0.03	20.61 -0.42 -0.03	20.85 -0.27 0.00	23.75 -0.14 0.00	27.73 0.03 0.00	32.91 0.16 0.00	34.26 -0.03 0.00	35.31 -0.07 0.00	34.91 -0.28 -0.07	34.26 -0.24 -0.16	34.34 -0.35 -0.09	34.24 -0.38 -0.11	33.65 -0.30 -0.11	35.09 -0.14 -0.10	34.35 -0.17 -0.12	33.60 -0.13 -0.12	35.35 0.04 -0.11	32.78 0.10 0.00	27.05 0.05 -0.11	27.32 -0.08 -0.07
BLISS_WT_PWR 323608	27.07 -1.12 -0.15	19.68 -0.98 -0.62	19.89 -1.35 -0.50	19.41 -0.91 0.00	19.33 -1.31 -0.15	19.80 -1.34 -0.15	20.33 -0.80 0.00	22.94 -0.96 0.00	26.79 -0.91 0.00	32.25 -0.49 0.00	33.78 -0.51 0.00	34.57 -0.81 0.00	33.49 -1.93 -0.30	32.69 -2.37 -0.73	32.75 -2.25 -0.40	33.02 -1.97 -0.48	32.30 -2.03 -0.48	33.39 -2.18 -0.44	32.67 -2.27 -0.53	32.03 -2.12 -0.53	34.23 -1.51 -0.55	31.67 -1.01 0.00	26.56 -0.83 -0.50	26.65 -1.01 -0.34
BLUE_CIRC_CHEM_DRP 24182	30.71 1.54 -1.12	25.80 1.06 -4.69	25.66 1.10 -3.83	21.41 1.08 0.00	22.70 1.07 -1.14	23.21 1.07 -1.14	22.23 1.10 0.00	25.21 1.31 0.00	29.09 1.39 0.00	34.28 1.54 0.00	35.91 1.61 0.00	37.29 1.91 0.00	39.37 1.86 -2.38	41.96 1.79 -5.84	39.62 1.80 -3.23	40.17 1.83 -3.83	39.48 1.79 -3.83	40.51 1.83 -3.56	40.46 1.79 -4.26	39.62 1.75 -4.26	41.18 1.83 -4.15	34.35 1.67 0.00	32.07 1.34 -3.83	31.28 1.39 -2.56

BOC_GAS_DRP 24189	30.46 1.29 -1.13	25.70 0.92 -4.74	25.53 0.93 -3.87	21.24 0.91 0.00	22.57 0.92 -1.15	23.07 0.92 -1.15	22.10 0.97 0.00	25.04 1.15 0.00	28.87 1.16 0.00	34.05 1.31 0.00	35.63 1.34 0.00	37.01 1.63 0.00	39.08 1.55 -2.40	41.74 1.51 -5.90	39.38 1.52 -3.26	39.93 1.55 -3.87	39.21 1.49 -3.87	40.27 1.55 -3.60	40.22 1.51 -4.30	39.40 1.48 -4.30	40.97 1.58 -4.19	34.09 1.41 0.00	31.92 1.16 -3.87	31.06 1.15 -2.59
BORALEX_4TH_BRANCH 23824	31.05 1.88 -1.13	26.14 1.36 -4.73	26.05 1.45 -3.86	21.77 1.44 0.00	23.18 1.54 -1.15	23.76 1.62 -1.15	22.76 1.63 0.00	25.86 1.96 0.00	29.81 2.11 0.00	35.00 2.26 0.00	36.42 2.13 0.00	37.89 2.51 0.00	39.88 2.35 -2.40	42.39 2.16 -5.89	39.99 2.14 -3.25	40.48 2.11 -3.86	39.81 2.10 -3.86	41.04 2.32 -3.59	41.01 2.31 -4.30	40.20 2.29 -4.30	41.81 2.43 -4.18	34.97 2.29 0.00	32.67 1.91 -3.86	31.83 1.91 -2.59
BOWLINE___1 23526	31.33 2.41 -0.87	25.34 1.64 -3.66	25.29 1.58 -2.99	21.81 1.48 0.00	22.86 1.48 -0.89	23.42 1.53 -0.89	22.71 1.58 0.00	25.90 2.01 0.00	30.09 2.38 0.00	35.66 2.91 0.00	37.55 3.26 0.00	39.17 3.79 0.00	40.74 3.76 -1.86	42.53 3.64 -4.55	40.85 3.74 -2.52	41.33 3.83 -2.99	40.53 3.69 -2.99	41.56 3.65 -2.78	41.27 3.54 -3.32	40.37 3.43 -3.32	42.06 3.63 -3.23	35.85 3.17 0.00	32.38 2.50 -2.99	31.76 2.43 -2.00
BOWLINE___2 23595	31.33 2.41 -0.87	25.34 1.64 -3.66	25.29 1.58 -2.99	21.81 1.48 0.00	22.86 1.48 -0.89	23.42 1.53 -0.89	22.71 1.58 0.00	25.90 2.01 0.00	30.11 2.41 0.00	35.66 2.91 0.00	37.55 3.26 0.00	39.17 3.79 0.00	40.74 3.76 -1.86	42.53 3.64 -4.55	40.85 3.74 -2.52	41.33 3.83 -2.99	40.53 3.69 -2.99	41.56 3.65 -2.78	41.27 3.54 -3.32	40.37 3.43 -3.32	42.06 3.63 -3.23	35.85 3.17 0.00	32.38 2.50 -2.99	31.76 2.43 -2.00
BROOKHAVEN___DRP 24191	33.57 4.09 -1.44	26.68 2.89 -3.75	26.45 2.65 -3.06	22.87 2.54 0.00	23.84 2.44 -0.91	24.38 2.48 -0.91	23.73 2.60 0.00	26.95 3.06 0.00	31.30 3.60 0.00	37.79 4.42 -0.62	43.98 4.77 -4.92	44.80 5.41 -4.00	45.14 5.34 -4.67	45.44 5.15 -5.96	44.87 5.26 -5.01	45.13 5.35 -5.27	44.78 5.15 -5.78	44.49 5.16 -4.20	44.48 5.06 -5.01	45.37 4.91 -6.84	46.72 5.17 -6.34	73.91 4.61 -36.62	44.26 3.60 -13.77	33.88 3.83 -2.73
BROOKLYN_NAVY_YARD 23515	31.77 2.83 -0.90	25.70 1.90 -3.75	25.60 1.80 -3.06	22.02 1.69 0.00	23.06 1.66 -0.91	23.63 1.72 -0.91	22.92 1.80 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.18 3.44 0.00	38.07 3.77 0.00	39.73 4.35 0.00	41.33 4.29 -1.92	43.19 4.19 -4.67	41.45 4.26 -2.59	41.90 4.31 -3.08	41.06 4.13 -3.08	42.12 4.15 -2.84	41.87 4.06 -3.40	40.92 3.90 -3.40	42.63 4.12 -3.31	36.28 3.59 0.00	32.78 2.82 -3.06	32.16 2.79 -2.05
BROOKLYN___ARMY_DRP 323595	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
BROOME___LFGE 323600	28.56 0.22 -0.29	21.38 0.12 -1.22	21.77 0.04 -1.00	20.43 0.10 0.00	20.81 0.02 -0.30	21.32 0.02 -0.30	21.34 0.21 0.00	24.23 0.33 0.00	28.12 0.42 0.00	33.30 0.56 0.00	34.88 0.58 0.00	36.13 0.74 0.00	36.17 0.42 -0.62	36.21 0.34 -1.53	35.82 0.38 -0.85	36.00 0.48 -1.00	35.30 0.44 -1.00	36.48 0.42 -0.93	35.90 0.38 -1.12	35.10 0.37 -1.12	36.70 0.42 -1.08	33.11 0.42 0.00	28.19 0.30 -1.00	28.24 0.25 -0.67
BURROWS___LYONSDAL 23803	27.68 -0.36 0.00	19.76 -0.28 0.00	20.40 -0.33 0.00	20.02 -0.30 0.00	20.18 -0.31 0.00	20.68 -0.31 0.00	20.87 -0.25 0.00	23.70 -0.19 0.00	27.62 -0.08 0.00	32.68 -0.07 0.00	34.16 -0.14 0.00	35.21 -0.18 0.00	34.85 -0.28 0.00	34.06 -0.27 0.00	34.28 -0.31 0.00	34.16 -0.35 0.00	33.58 -0.27 0.00	34.88 -0.25 0.00	34.13 -0.28 0.00	33.38 -0.24 0.00	35.06 -0.14 0.00	32.58 -0.10 0.00	26.79 -0.11 0.00	27.16 -0.16 0.00
CAITHNESS_CC_1 323624	33.49 4.01 -1.43	26.62 2.83 -3.75	26.41 2.61 -3.06	22.81 2.48 0.00	23.78 2.38 -0.91	24.32 2.41 -0.91	23.68 2.56 0.00	26.91 3.01 0.00	31.28 3.57 0.00	37.78 4.42 -0.62	43.98 4.77 -4.92	44.76 5.38 -4.00	45.14 5.34 -4.67	45.44 5.15 -5.95	44.83 5.22 -5.01	45.09 5.31 -5.27	44.74 5.11 -5.78	44.45 5.13 -4.19	44.44 5.02 -5.01	45.36 4.91 -6.84	46.68 5.14 -6.34	73.88 4.58 -36.62	44.26 3.60 -13.76	33.85 3.80 -2.73
CALPINE_BETH_PAGE_GT4 24209	34.28 3.56 -2.67	26.22 2.43 -3.75	26.01 2.22 -3.06	22.44 2.11 0.00	23.41 2.01 -0.91	23.94 2.04 -0.91	23.26 2.13 0.00	26.57 2.68 0.00	30.97 3.27 0.00	38.96 4.13 -2.09	46.76 4.42 -8.04	47.47 5.02 -7.07	47.83 4.99 -7.72	48.12 4.81 -8.98	47.55 4.88 -8.08	47.80 4.97 -8.32	47.47 4.77 -8.84	47.19 4.78 -7.28	47.19 4.68 -8.10	48.03 4.54 -9.87	49.26 4.79 -9.27	74.47 4.25 -37.54	47.47 3.42 -17.16	35.12 3.50 -4.30
CALPINE_BETH_PAGE_GT_4 323586	34.28 3.56 -2.67	26.22 2.43 -3.75	26.01 2.22 -3.06	22.44 2.11 0.00	23.41 2.01 -0.91	23.94 2.04 -0.91	23.26 2.13 0.00	26.57 2.68 0.00	30.97 3.27 0.00	38.96 4.13 -2.09	46.76 4.42 -8.04	47.47 5.02 -7.07	47.83 4.99 -7.72	48.12 4.81 -8.98	47.55 4.88 -8.08	47.80 4.97 -8.32	47.47 4.77 -8.84	47.19 4.78 -7.28	47.19 4.68 -8.10	48.03 4.54 -9.87	49.26 4.79 -9.27	74.47 4.25 -37.54	47.47 3.42 -17.16	35.12 3.50 -4.30
CALPINE_BP_GT1 23823	34.28 3.56 -2.67	26.22 2.43 -3.75	26.01 2.22 -3.06	22.44 2.11 0.00	23.41 2.01 -0.91	23.94 2.04 -0.91	23.26 2.13 0.00	26.57 2.68 0.00	30.97 3.27 0.00	38.96 4.13 -2.09	46.76 4.42 -8.04	47.47 5.02 -7.07	47.83 4.99 -7.72	48.12 4.81 -8.98	47.55 4.88 -8.08	47.80 4.97 -8.32	47.47 4.77 -8.84	47.19 4.78 -7.28	47.19 4.68 -8.10	48.03 4.54 -9.87	49.26 4.79 -9.27	74.47 4.25 -37.54	47.47 3.42 -17.16	35.12 3.50 -4.30
CALSPAN___DRP 24200	26.11 -2.08 -0.14	19.15 -1.48 -0.59	19.31 -1.91 -0.48	18.85 -1.48 0.00	18.81 -1.82 -0.14	19.31 -1.83 -0.14	19.73 -1.39 0.00	21.82 -2.08 0.00	25.38 -2.33 0.00	30.55 -2.19 0.00	32.10 -2.19 0.00	32.69 -2.69 0.00	31.62 -3.79 -0.28	30.90 -4.12 -0.69	31.03 -3.94 -0.38	31.17 -3.80 -0.45	30.55 -3.76 -0.45	31.44 -4.11 -0.42	30.82 -4.09 -0.50	30.25 -3.87 -0.50	32.48 -3.24 -0.52	30.13 -2.55 0.00	25.44 -1.94 -0.48	25.49 -2.16 -0.32
CANDIGU_WT_PWR 323617	27.69 -0.53 -0.18	20.38 -0.40 -0.74	20.65 -0.68 -0.60	19.90 -0.43 0.00	20.01 -0.66 -0.18	20.55 -0.63 -0.18	20.92 -0.21 0.00	25.04 1.15 0.00	29.09 1.39 0.00	34.54 1.80 0.00	36.18 1.89 0.00	37.43 2.05 0.00	37.00 1.44 -0.43	36.62 1.24 -1.05	36.45 1.28 -0.58	36.68 1.48 -0.69	35.89 1.35 -0.69	37.10 1.33 -0.64	36.44 1.27 -0.76	35.66 1.28 -0.76	35.08 -0.77 -0.65	32.26 -0.42 0.00	27.15 -0.35 -0.60	27.21 -0.52 -0.41
CARR STREET_E__SYR 24060	27.86 -0.25 -0.07	20.13 -0.22 -0.31	20.69 -0.29 -0.25	20.11 -0.22 0.00	20.26 -0.31 -0.07	20.76 -0.31 -0.07	20.94 -0.19 0.00	23.68 -0.22 0.00	27.45 -0.25 0.00	32.51 -0.23 0.00	34.05 -0.24 0.00	35.13 -0.25 0.00	34.79 -0.49 -0.16	34.17 -0.55 -0.38	34.25 -0.55 -0.21	34.24 -0.52 -0.25	33.60 -0.51 -0.25	34.87 -0.49 -0.23	34.17 -0.52 -0.28	33.39 -0.50 -0.28	35.08 -0.39 -0.27	32.39 -0.29 0.00	26.88 -0.27 -0.25	27.25 -0.25 -0.17

CARTHAGE___PAPER 23857	27.45 -0.62 -0.03	19.71 -0.44 -0.11	20.28 -0.54 -0.09	19.82 -0.51 0.00	20.02 -0.49 -0.03	20.54 -0.48 -0.03	20.75 -0.38 0.00	23.61 -0.29 0.00	27.59 -0.11 0.00	32.71 -0.03 0.00	34.05 -0.24 0.00	35.06 -0.32 0.00	34.69 -0.49 -0.06	34.06 -0.41 -0.14	34.15 -0.52 -0.08	34.05 -0.55 -0.09	33.47 -0.47 -0.09	34.86 -0.35 -0.08	34.13 -0.38 -0.10	33.38 -0.34 -0.10	35.09 -0.21 -0.10	32.58 -0.10 0.00	26.90 -0.08 -0.09	27.14 -0.25 -0.06
CE_DUNWOOD___DRP 24194	31.54 2.61 -0.89	25.57 1.78 -3.74	25.51 1.72 -3.05	21.96 1.63 0.00	23.00 1.60 -0.91	23.56 1.66 -0.91	22.82 1.69 0.00	26.02 2.13 0.00	30.25 2.55 0.00	35.89 3.14 0.00	37.79 3.50 0.00	39.45 4.07 0.00	41.07 4.04 -1.90	42.90 3.91 -4.66	41.15 3.98 -2.57	41.63 4.07 -3.05	40.83 3.93 -3.05	41.83 3.86 -2.84	41.59 3.78 -3.40	40.68 3.66 -3.40	42.34 3.84 -3.31	36.05 3.37 0.00	32.61 2.66 -3.05	31.97 2.60 -2.04
CE_MILLWOOD___DRP 24193	31.40 2.47 -0.89	25.46 1.68 -3.73	25.40 1.62 -3.05	21.85 1.52 0.00	22.91 1.52 -0.91	23.48 1.57 -0.90	22.73 1.61 0.00	25.93 2.03 0.00	30.14 2.44 0.00	35.72 2.98 0.00	37.59 3.29 0.00	39.27 3.89 0.00	40.88 3.86 -1.89	42.69 3.71 -4.64	40.97 3.81 -2.57	41.45 3.90 -3.05	40.66 3.76 -3.05	41.68 3.72 -2.83	41.44 3.65 -3.39	40.50 3.50 -3.39	42.19 3.70 -3.30	35.92 3.24 0.00	32.50 2.55 -3.05	31.85 2.49 -2.04
CE_NYC2_DRP 24202	31.92 2.97 -0.90	25.82 2.02 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.21 1.80 -0.92	23.78 1.87 -0.92	23.03 1.90 0.00	26.21 2.32 0.00	30.53 2.83 0.00	36.28 3.54 0.00	38.28 3.98 -0.01	41.40 4.56 -1.45	42.30 4.53 -2.64	44.36 4.39 -5.64	41.83 4.46 -2.78	42.15 4.56 -3.08	41.83 4.37 -3.61	42.30 4.32 -2.85	42.04 4.23 -3.40	41.13 4.10 -3.41	43.49 4.29 -4.00	36.48 3.79 -0.01	32.95 2.99 -3.07	32.33 2.95 -2.06
CE_NYC_DRP 24195	31.83 2.89 -0.90	25.76 1.96 -3.75	25.68 1.89 -3.06	22.10 1.77 0.00	23.14 1.74 -0.91	23.71 1.81 -0.91	22.99 1.86 0.00	26.19 2.29 0.00	30.50 2.80 0.00	36.21 3.47 0.00	38.17 3.88 0.00	39.88 4.49 0.00	41.47 4.43 -1.92	43.29 4.29 -4.67	41.55 4.36 -2.59	42.04 4.45 -3.08	41.19 4.27 -3.08	42.22 4.25 -2.84	41.94 4.13 -3.40	41.02 4.00 -3.40	42.70 4.19 -3.31	36.37 3.69 0.00	32.86 2.90 -3.06	32.24 2.87 -2.05
CHAFFEE___LFGE 323603	26.48 -1.71 -0.14	19.36 -1.28 -0.60	19.50 -1.72 -0.49	19.05 -1.28 0.00	19.02 -1.62 -0.15	19.49 -1.66 -0.15	19.95 -1.18 0.00	22.27 -1.62 0.00	25.96 -1.75 0.00	31.27 -1.47 0.00	32.78 -1.51 0.00	33.47 -1.91 0.00	32.43 -2.99 -0.29	31.71 -3.33 -0.71	31.84 -3.15 -0.39	32.04 -2.93 -0.46	31.37 -2.95 -0.46	32.33 -3.23 -0.43	31.66 -3.27 -0.52	31.07 -3.06 -0.52	33.30 -2.43 -0.53	30.85 -1.83 0.00	25.96 -1.43 -0.49	25.96 -1.69 -0.33
CHATEAUG_WT_PWR 323614	26.14 -1.91 0.00	18.74 -1.30 0.00	19.47 -1.26 0.00	19.01 -1.32 0.00	19.30 -1.19 0.00	19.84 -1.15 0.00	19.73 -1.39 0.00	22.30 -1.60 0.00	25.93 -1.77 0.00	30.61 -2.13 0.00	32.06 -2.23 0.00	32.80 -2.58 0.00	32.84 -2.28 0.00	32.14 -2.20 0.00	32.35 -2.25 0.00	32.06 -2.45 0.00	31.52 -2.34 0.00	32.77 -2.35 0.00	32.20 -2.20 0.00	31.36 -2.25 0.00	32.77 -2.43 0.00	30.39 -2.29 0.00	25.04 -1.86 0.00	25.50 -1.83 0.00
CHAT_HIGH_FALL_HYD 323578	26.14 -1.91 0.00	18.78 -1.26 0.00	19.51 -1.22 0.00	19.03 -1.30 0.00	19.34 -1.15 0.00	19.87 -1.13 0.00	19.73 -1.39 0.00	22.30 -1.60 0.00	25.96 -1.75 0.00	30.65 -2.10 0.00	32.10 -2.19 0.00	32.80 -2.58 0.00	32.88 -2.25 0.00	32.17 -2.16 0.00	32.38 -2.21 0.00	32.09 -2.42 0.00	31.55 -2.30 0.00	32.81 -2.32 0.00	32.24 -2.17 0.00	31.40 -2.22 0.00	32.81 -2.39 0.00	30.39 -2.29 0.00	25.07 -1.83 0.00	25.52 -1.80 0.00
CH_MIDHUDSON___DRP 24192	31.37 2.38 -0.95	25.65 1.64 -3.96	25.56 1.60 -3.23	21.83 1.50 0.00	22.93 1.48 -0.97	23.51 1.55 -0.96	22.71 1.58 0.00	25.90 2.01 0.00	30.11 2.41 0.00	35.66 2.91 0.00	37.52 3.22 0.00	39.17 3.79 0.00	40.86 3.72 -2.01	42.91 3.64 -4.93	41.02 3.70 -2.72	41.50 3.76 -3.23	40.74 3.66 -3.23	41.75 3.62 -3.01	41.55 3.54 -3.60	40.64 3.43 -3.60	42.29 3.59 -3.50	35.85 3.17 0.00	32.66 2.53 -3.23	31.90 2.40 -2.17
CH_MISC_IPPS 23765	31.34 2.38 -0.91	25.51 1.64 -3.82	25.43 1.58 -3.12	21.79 1.46 0.00	22.85 1.43 -0.93	23.44 1.51 -0.93	22.67 1.54 0.00	25.83 1.94 0.00	30.06 2.35 0.00	35.56 2.82 0.00	37.45 3.16 0.00	39.06 3.68 0.00	40.72 3.65 -1.94	42.66 3.57 -4.76	40.89 3.67 -2.63	41.39 3.76 -3.12	40.60 3.62 -3.12	41.58 3.55 -2.90	41.39 3.51 -3.47	40.45 3.36 -3.47	42.06 3.48 -3.38	35.75 3.07 0.00	32.54 2.53 -3.12	31.85 2.43 -2.09
CH_RES_BVR_FALLS 23983	27.60 -0.39 0.05	19.61 -0.24 0.19	20.31 -0.27 0.16	20.04 -0.28 0.00	20.22 -0.23 0.05	20.72 -0.23 0.05	20.83 -0.30 0.00	23.56 -0.33 0.00	27.34 -0.36 0.00	32.32 -0.43 0.00	33.85 -0.45 0.00	34.82 -0.57 0.00	34.57 -0.46 0.10	33.65 -0.45 0.24	34.01 -0.45 0.13	33.87 -0.48 0.16	33.26 -0.44 0.16	34.53 -0.46 0.14	33.75 -0.48 0.17	33.01 -0.44 0.17	34.54 -0.49 0.17	32.19 -0.49 0.00	26.34 -0.40 0.16	26.81 -0.41 0.10
CH_RES_NIAGARA 23895	25.59 -2.58 -0.13	18.79 -1.78 -0.53	18.93 -2.24 -0.43	18.56 -1.77 0.00	18.47 -2.15 -0.13	18.99 -2.14 -0.13	19.37 -1.75 0.00	21.27 -2.63 0.00	24.71 -2.99 0.00	29.83 -2.91 0.00	31.38 -2.91 0.00	31.81 -3.57 0.00	30.60 -4.78 -0.25	29.88 -5.08 -0.62	30.06 -4.88 -0.34	30.16 -4.76 -0.41	29.62 -4.64 -0.41	30.73 -4.78 -0.38	30.11 -4.75 -0.45	29.57 -4.50 -0.45	31.73 -3.94 -0.47	29.54 -3.14 0.00	24.96 -2.37 -0.43	25.07 -2.54 -0.29
CH_RES_SYRACUSE 23985	27.96 -0.17 -0.08	20.23 -0.16 -0.35	20.79 -0.23 -0.29	20.17 -0.16 0.00	20.35 -0.23 -0.09	20.85 -0.23 -0.08	21.02 -0.11 0.00	23.78 -0.12 0.00	27.56 -0.14 0.00	32.61 -0.13 0.00	34.12 -0.17 0.00	35.24 -0.14 0.00	34.92 -0.39 -0.18	34.36 -0.41 -0.44	34.39 -0.45 -0.24	34.42 -0.38 -0.29	33.73 -0.41 -0.29	35.04 -0.35 -0.27	34.31 -0.41 -0.32	33.56 -0.37 -0.32	35.23 -0.28 -0.31	32.49 -0.20 0.00	26.99 -0.19 -0.29	27.35 -0.16 -0.19
CLINTON_WT_PWR 323605	26.14 -1.91 0.00	18.74 -1.30 0.00	19.47 -1.26 0.00	19.01 -1.32 0.00	19.30 -1.19 0.00	19.84 -1.15 0.00	19.73 -1.39 0.00	22.30 -1.60 0.00	25.93 -1.77 0.00	30.61 -2.13 0.00	32.06 -2.23 0.00	32.80 -2.58 0.00	32.84 -2.28 0.00	32.14 -2.20 0.00	32.35 -2.25 0.00	32.06 -2.45 0.00	31.52 -2.34 0.00	32.77 -2.35 0.00	32.20 -2.20 0.00	31.36 -2.25 0.00	32.77 -2.43 0.00	30.39 -2.29 0.00	25.04 -1.86 0.00	25.50 -1.83 0.00
CLINTON___LFGE 323618	25.49 -2.55 0.00	18.34 -1.70 0.00	19.03 -1.70 0.00	18.58 -1.75 0.00	18.91 -1.58 0.00	19.45 -1.55 0.00	19.33 -1.80 0.00	21.86 -2.03 0.00	25.43 -2.27 0.00	30.02 -2.72 0.00	31.45 -2.85 0.00	32.13 -3.26 0.00	32.14 -2.99 0.00	31.42 -2.92 0.00	31.62 -2.98 0.00	31.27 -3.24 0.00	30.77 -3.08 0.00	32.04 -3.09 0.00	31.48 -2.92 0.00	30.62 -2.99 0.00	32.07 -3.13 0.00	29.71 -2.97 0.00	24.45 -2.45 0.00	24.89 -2.43 0.00
COLONIE_LFGE___ 323577	31.14 1.96 -1.14	26.17 1.36 -4.76	26.05 1.43 -3.89	21.75 1.42 0.00	23.12 1.48 -1.16	23.68 1.53 -1.15	22.69 1.56 0.00	25.74 1.84 0.00	29.67 1.97 0.00	34.90 2.16 0.00	36.42 2.13 0.00	37.89 2.51 0.00	39.86 2.32 -2.41	42.42 2.16 -5.93	40.05 2.18 -3.27	40.57 2.17 -3.89	39.91 2.17 -3.89	41.09 2.35 -3.61	41.00 2.27 -4.32	40.23 2.29 -4.32	41.84 2.43 -4.21	34.94 2.26 0.00	32.58 1.80 -3.89	31.76 1.83 -2.60

CORNELL____ 23752	28.70 0.50 -0.15	20.93 0.24 -0.65	21.43 0.17 -0.53	20.59 0.26 0.00	20.77 0.12 -0.16	21.32 0.17 -0.16	21.64 0.51 0.00	24.73 0.84 0.00	28.73 1.03 0.00	33.89 1.15 0.00	35.39 1.10 0.00	36.59 1.20 0.00	36.17 0.70 -0.34	35.71 0.55 -0.83	35.57 0.52 -0.46	35.67 0.62 -0.54	34.97 0.58 -0.54	36.37 0.74 -0.50	35.63 0.62 -0.60	34.82 0.61 -0.60	36.37 0.60 -0.57	33.40 0.72 0.00	28.17 0.75 -0.53	28.39 0.71 -0.35
COXSACKIE___GT 23611	31.29 2.24 -1.00	25.89 1.66 -4.19	25.73 1.58 -3.42	21.79 1.46 0.00	23.05 1.54 -1.02	23.63 1.62 -1.01	22.76 1.63 0.00	26.02 2.13 0.00	30.17 2.47 0.00	35.66 2.91 0.00	37.45 3.16 0.00	38.99 3.61 0.00	40.80 3.55 -2.12	43.08 3.54 -5.21	41.07 3.60 -2.88	41.55 3.62 -3.42	40.79 3.52 -3.42	41.92 3.62 -3.18	41.72 3.51 -3.80	40.88 3.46 -3.80	42.49 3.59 -3.70	35.82 3.14 0.00	32.84 2.53 -3.42	31.83 2.21 -2.29
CRESCENT___HYD 24018	31.14 1.96 -1.14	26.17 1.36 -4.76	26.05 1.43 -3.89	21.75 1.42 0.00	23.12 1.48 -1.16	23.68 1.53 -1.15	22.69 1.56 0.00	25.74 1.84 0.00	29.67 1.97 0.00	34.90 2.16 0.00	36.42 2.13 0.00	37.89 2.51 0.00	39.86 2.32 -2.41	42.42 2.16 -5.93	40.05 2.18 -3.27	40.57 2.17 -3.89	39.91 2.17 -3.89	41.09 2.35 -3.61	41.00 2.27 -4.32	40.23 2.29 -4.32	41.84 2.43 -4.21	34.94 2.26 0.00	32.58 1.80 -3.89	31.76 1.83 -2.60
CRUCIBLE_METL_DRP 24180	27.96 -0.17 -0.08	20.23 -0.16 -0.35	20.79 -0.23 -0.29	20.17 -0.16 0.00	20.35 -0.23 -0.09	20.85 -0.23 -0.08	21.02 -0.11 0.00	23.78 -0.12 0.00	27.56 -0.14 0.00	32.61 -0.13 0.00	34.12 -0.17 0.00	35.24 -0.14 0.00	34.92 -0.39 -0.18	34.36 -0.41 -0.44	34.39 -0.45 -0.24	34.42 -0.38 -0.29	33.73 -0.41 -0.29	35.04 -0.35 -0.27	34.31 -0.41 -0.32	33.56 -0.37 -0.32	35.23 -0.28 -0.31	32.49 -0.20 0.00	26.99 -0.19 -0.29	27.35 -0.16 -0.19
DANC___LFGE 323619	27.57 -0.50 -0.03	19.79 -0.38 -0.13	20.34 -0.50 -0.11	19.88 -0.45 0.00	20.09 -0.43 -0.03	20.61 -0.42 -0.03	20.85 -0.27 0.00	23.75 -0.14 0.00	27.73 0.03 0.00	32.91 0.16 0.00	34.26 -0.03 0.00	35.31 -0.07 0.00	34.91 -0.28 -0.07	34.26 -0.24 -0.16	34.34 -0.35 -0.09	34.24 -0.38 -0.11	33.65 -0.30 -0.11	35.09 -0.14 -0.10	34.35 -0.17 -0.12	33.60 -0.13 -0.12	35.35 0.04 -0.11	32.78 0.10 0.00	27.05 0.05 -0.11	27.32 -0.08 -0.07
DANSKAMMER___1 23586	31.34 2.38 -0.91	25.51 1.64 -3.82	25.43 1.58 -3.12	21.79 1.46 0.00	22.85 1.43 -0.93	23.44 1.51 -0.93	22.67 1.54 0.00	25.83 1.94 0.00	30.06 2.35 0.00	35.56 2.82 0.00	37.45 3.16 0.00	39.06 3.68 0.00	40.72 3.65 -1.94	42.66 3.57 -4.76	40.89 3.67 -2.63	41.39 3.76 -3.12	40.60 3.62 -3.12	41.58 3.55 -2.90	41.39 3.51 -3.47	40.45 3.36 -3.47	42.06 3.48 -3.38	35.75 3.07 0.00	32.54 2.53 -3.12	31.85 2.43 -2.09
DANSKAMMER___2 23589	31.34 2.38 -0.91	25.51 1.64 -3.82	25.43 1.58 -3.12	21.79 1.46 0.00	22.85 1.43 -0.93	23.44 1.51 -0.93	22.67 1.54 0.00	25.83 1.94 0.00	30.06 2.35 0.00	35.56 2.82 0.00	37.45 3.16 0.00	39.06 3.68 0.00	40.72 3.65 -1.94	42.66 3.57 -4.76	40.89 3.67 -2.63	41.39 3.76 -3.12	40.60 3.62 -3.12	41.58 3.55 -2.90	41.39 3.51 -3.47	40.45 3.36 -3.47	42.06 3.48 -3.38	35.75 3.07 0.00	32.54 2.53 -3.12	31.85 2.43 -2.09
DANSKAMMER___3 23590	31.34 2.38 -0.91	25.51 1.64 -3.82	25.43 1.58 -3.12	21.79 1.46 0.00	22.85 1.43 -0.93	23.44 1.51 -0.93	22.67 1.54 0.00	25.83 1.94 0.00	30.06 2.35 0.00	35.56 2.82 0.00	37.45 3.16 0.00	39.06 3.68 0.00	40.72 3.65 -1.94	42.66 3.57 -4.76	40.89 3.67 -2.63	41.39 3.76 -3.12	40.60 3.62 -3.12	41.58 3.55 -2.90	41.39 3.51 -3.47	40.45 3.36 -3.47	42.06 3.48 -3.38	35.75 3.07 0.00	32.54 2.53 -3.12	31.85 2.43 -2.09
DANSKAMMER___4 23591	31.34 2.38 -0.91	25.51 1.64 -3.82	25.43 1.58 -3.12	21.79 1.46 0.00	22.85 1.43 -0.93	23.44 1.51 -0.93	22.67 1.54 0.00	25.83 1.94 0.00	30.06 2.35 0.00	35.56 2.82 0.00	37.45 3.16 0.00	39.06 3.68 0.00	40.72 3.65 -1.94	42.66 3.57 -4.76	40.89 3.67 -2.63	41.39 3.76 -3.12	40.60 3.62 -3.12	41.58 3.55 -2.90	41.39 3.51 -3.47	40.45 3.36 -3.47	42.06 3.48 -3.38	35.75 3.07 0.00	32.54 2.53 -3.12	31.85 2.43 -2.09
DANSKAMMER___DIESEL 23592	31.34 2.38 -0.91	25.51 1.64 -3.82	25.43 1.58 -3.12	21.79 1.46 0.00	22.85 1.43 -0.93	23.44 1.51 -0.93	22.67 1.54 0.00	25.83 1.94 0.00	30.06 2.35 0.00	35.56 2.82 0.00	37.45 3.16 0.00	39.06 3.68 0.00	40.72 3.65 -1.94	42.66 3.57 -4.76	40.89 3.67 -2.63	41.39 3.76 -3.12	40.60 3.62 -3.12	41.58 3.55 -2.90	41.39 3.51 -3.47	40.45 3.36 -3.47	42.06 3.48 -3.38	35.75 3.07 0.00	32.54 2.53 -3.12	31.85 2.43 -2.09
DASHVILLE___HYD 23610	31.71 2.75 -0.92	25.89 1.98 -3.86	25.75 1.87 -3.15	22.02 1.69 0.00	23.11 1.68 -0.94	23.74 1.81 -0.93	22.95 1.82 0.00	26.26 2.37 0.00	30.58 2.88 0.00	36.28 3.54 0.00	38.27 3.98 0.00	39.95 4.56 0.00	41.62 4.53 -1.96	43.67 4.53 -4.80	41.89 4.64 -2.65	42.35 4.69 -3.15	41.54 4.54 -3.15	42.55 4.50 -2.93	42.31 4.40 -3.50	41.39 4.27 -3.50	43.01 4.40 -3.41	36.51 3.82 0.00	33.14 3.09 -3.15	32.28 2.84 -2.11
DELAWARE___LFGE 323621	29.38 0.95 -0.38	22.26 0.62 -1.59	22.66 0.62 -1.30	20.94 0.61 0.00	21.45 0.57 -0.39	21.95 0.57 -0.39	21.80 0.68 0.00	24.76 0.86 0.00	28.73 1.03 0.00	34.02 1.28 0.00	35.63 1.34 0.00	36.97 1.59 0.00	37.38 1.44 -0.81	37.73 1.41 -1.99	37.15 1.45 -1.10	37.33 1.52 -1.30	36.61 1.46 -1.30	37.82 1.48 -1.21	37.30 1.45 -1.45	36.48 1.41 -1.45	38.16 1.55 -1.41	34.05 1.37 0.00	29.24 1.05 -1.30	29.21 1.01 -0.87
DOGLEVILLE___HYD 23807	29.90 1.88 0.02	21.20 1.24 0.09	21.98 1.33 0.08	21.65 1.32 0.00	21.72 1.25 0.02	22.24 1.26 0.02	22.46 1.33 0.00	25.43 1.53 0.00	29.48 1.77 0.00	34.90 2.16 0.00	36.52 2.23 0.00	37.72 2.34 0.00	37.26 2.18 0.05	36.35 2.13 0.12	36.68 2.14 0.06	36.61 2.17 0.08	35.94 2.17 0.08	37.31 2.25 0.07	36.46 2.13 0.08	35.68 2.15 0.08	37.44 2.32 0.08	34.77 2.09 0.00	28.51 1.69 0.08	29.13 1.86 0.05
DUNKIRK___1 23563	26.32 -1.88 -0.15	19.35 -1.34 -0.65	19.52 -1.74 -0.53	18.95 -1.38 0.00	18.99 -1.66 -0.16	19.48 -1.68 -0.16	19.90 -1.23 0.00	22.34 -1.55 0.00	25.93 -1.77 0.00	31.07 -1.67 0.00	32.48 -1.82 0.00	33.37 -2.02 0.00	32.53 -2.92 -0.31	31.87 -3.23 -0.77	31.94 -3.08 -0.42	32.18 -2.83 -0.50	31.51 -2.84 -0.50	32.29 -3.30 -0.47	31.77 -3.20 -0.56	31.15 -3.03 -0.56	33.06 -2.71 -0.57	30.62 -2.06 0.00	25.78 -1.64 -0.53	25.79 -1.89 -0.35
DUNKIRK___2 23564	26.32 -1.88 -0.15	19.35 -1.34 -0.65	19.52 -1.74 -0.53	18.95 -1.38 0.00	18.99 -1.66 -0.16	19.48 -1.68 -0.16	19.90 -1.23 0.00	22.34 -1.55 0.00	25.93 -1.77 0.00	31.07 -1.67 0.00	32.48 -1.82 0.00	33.37 -2.02 0.00	32.53 -2.92 -0.31	31.87 -3.23 -0.77	31.94 -3.08 -0.42	32.18 -2.83 -0.50	31.51 -2.84 -0.50	32.29 -3.30 -0.47	31.77 -3.20 -0.56	31.15 -3.03 -0.56	33.06 -2.71 -0.57	30.62 -2.06 0.00	25.78 -1.64 -0.53	25.79 -1.89 -0.35
DUNKIRK___3 23565	26.37 -1.82 -0.15	19.39 -1.30 -0.65	19.56 -1.70 -0.53	18.99 -1.34 0.00	19.03 -1.62 -0.16	19.54 -1.62 -0.16	19.95 -1.18 0.00	22.34 -1.55 0.00	25.90 -1.80 0.00	31.04 -1.70 0.00	32.51 -1.78 0.00	33.33 -2.05 0.00	32.49 -2.95 -0.31	31.84 -3.26 -0.77	31.94 -3.08 -0.42	32.15 -2.86 -0.50	31.48 -2.88 -0.50	32.33 -3.27 -0.47	31.77 -3.20 -0.56	31.15 -3.03 -0.56	33.10 -2.68 -0.57	30.59 -2.09 0.00	25.78 -1.64 -0.53	25.82 -1.86 -0.35



DUNKIRK___4 23566	26.37 -1.82 -0.15	19.39 -1.30 -0.65	19.56 -1.70 -0.53	18.99 -1.34 0.00	19.03 -1.62 -0.16	19.54 -1.62 -0.16	19.95 -1.18 0.00	22.34 -1.55 0.00	25.90 -1.80 0.00	31.04 -1.70 0.00	32.51 -1.78 0.00	33.33 -2.05 0.00	32.49 -2.95 -0.31	31.84 -3.26 -0.77	31.94 -3.08 -0.42	32.15 -2.86 -0.50	31.48 -2.88 -0.50	32.33 -3.27 -0.47	31.77 -3.20 -0.56	31.15 -3.03 -0.56	33.10 -2.68 -0.57	30.59 -2.09 0.00	25.78 -1.64 -0.53	25.82 -1.86 -0.35
EAST HAMPTON___GT 23717	35.15 5.66 -1.44	27.82 4.03 -3.75	27.46 3.67 -3.06	23.87 3.54 0.00	24.89 3.48 -0.91	25.43 3.53 -0.91	24.89 3.76 0.00	28.39 4.49 0.00	33.13 5.43 0.00	40.21 6.84 -0.63	46.63 7.41 -4.93	47.60 8.21 -4.01	47.92 8.11 -4.68	48.13 7.83 -5.97	47.58 7.96 -5.02	47.87 8.08 -5.28	47.46 7.82 -5.79	47.27 7.94 -4.20	47.27 7.84 -5.02	48.27 7.80 -6.85	49.79 8.24 -6.35	76.72 7.42 -36.62	46.24 5.57 -13.77	35.58 5.52 -2.74
EAST RIVER___6 23660	31.80 2.86 -0.90	25.72 1.92 -3.75	25.64 1.85 -3.06	22.06 1.73 0.00	23.10 1.70 -0.91	23.67 1.76 -0.91	22.95 1.82 0.00	26.17 2.27 0.00	30.47 2.77 0.00	36.18 3.44 0.00	38.13 3.84 0.00	39.84 4.46 0.00	41.44 4.39 -1.92	43.22 4.22 -4.67	41.51 4.32 -2.59	42.00 4.42 -3.08	41.16 4.23 -3.08	42.15 4.18 -2.84	41.91 4.09 -3.40	40.99 3.97 -3.40	42.67 4.15 -3.31	36.34 3.66 0.00	32.83 2.88 -3.06	32.22 2.84 -2.05
EAST RIVER___7 23524	31.80 2.86 -0.90	25.72 1.92 -3.75	25.64 1.85 -3.06	22.06 1.73 0.00	23.10 1.70 -0.91	23.67 1.76 -0.91	22.95 1.82 0.00	26.17 2.27 0.00	30.47 2.77 0.00	36.18 3.44 0.00	38.13 3.84 0.00	39.84 4.46 0.00	41.44 4.39 -1.92	43.22 4.22 -4.67	41.51 4.32 -2.59	42.00 4.42 -3.08	41.16 4.23 -3.08	42.15 4.18 -2.84	41.91 4.09 -3.40	40.99 3.97 -3.40	42.67 4.15 -3.31	36.34 3.66 0.00	32.83 2.88 -3.06	32.22 2.84 -2.05
EAST_HAMPTON___DIESEL 23722	35.15 5.66 -1.44	27.82 4.03 -3.75	27.46 3.67 -3.06	23.87 3.54 0.00	24.89 3.48 -0.91	25.43 3.53 -0.91	24.89 3.76 0.00	28.39 4.49 0.00	33.13 5.43 0.00	40.21 6.84 -0.63	46.63 7.41 -4.93	47.60 8.21 -4.01	47.92 8.11 -4.68	48.13 7.83 -5.97	47.58 7.96 -5.02	47.87 8.08 -5.28	47.46 7.82 -5.79	47.27 7.94 -4.20	47.27 7.84 -5.02	48.27 7.80 -6.85	49.79 8.24 -6.35	76.72 7.42 -36.62	46.24 5.57 -13.77	35.58 5.52 -2.74
EAST_RIVER___1 323558	31.83 2.89 -0.90	25.76 1.96 -3.75	25.68 1.89 -3.06	22.10 1.77 0.00	23.14 1.74 -0.91	23.71 1.81 -0.91	22.99 1.86 0.00	26.19 2.29 0.00	30.50 2.80 0.00	36.21 3.47 0.00	38.17 3.88 0.00	39.88 4.49 0.00	41.47 4.43 -1.92	43.29 4.29 -4.67	41.55 4.36 -2.59	42.04 4.45 -3.08	41.19 4.27 -3.08	42.22 4.25 -2.84	41.94 4.13 -3.40	41.02 4.00 -3.40	42.70 4.19 -3.31	36.37 3.69 0.00	32.86 2.90 -3.06	32.24 2.87 -2.05
EAST_RIVER___2 323559	31.80 2.86 -0.90	25.72 1.92 -3.75	25.64 1.85 -3.06	22.06 1.73 0.00	23.10 1.70 -0.91	23.67 1.76 -0.91	22.95 1.82 0.00	26.17 2.27 0.00	30.47 2.77 0.00	36.18 3.44 0.00	38.13 3.84 0.00	39.84 4.46 0.00	41.44 4.39 -1.92	43.22 4.22 -4.67	41.51 4.32 -2.59	42.00 4.42 -3.08	41.16 4.23 -3.08	42.15 4.18 -2.84	41.91 4.09 -3.40	40.99 3.97 -3.40	42.67 4.15 -3.31	36.34 3.66 0.00	32.83 2.88 -3.06	32.22 2.84 -2.05
EAST___DELAWARE_HYD 23607	30.81 1.99 -0.78	24.57 1.28 -3.24	24.71 1.33 -2.65	21.57 1.24 0.00	22.41 1.13 -0.79	22.96 1.18 -0.79	22.37 1.25 0.00	25.54 1.65 0.00	29.73 2.02 0.00	35.23 2.49 0.00	37.04 2.74 0.00	38.53 3.15 0.00	39.83 3.06 -1.65	41.40 3.02 -4.04	39.91 3.08 -2.23	40.30 3.14 -2.65	39.52 3.01 -2.65	40.65 3.06 -2.46	40.31 2.96 -2.95	39.46 2.89 -2.95	41.13 3.06 -2.87	35.36 2.68 0.00	31.67 2.12 -2.65	31.18 2.08 -1.77
ELEC_TRO_TEK 24086	34.07 3.08 -2.95	25.92 2.12 -3.75	25.72 1.93 -3.06	22.14 1.81 0.00	23.17 1.76 -0.91	23.69 1.88 -0.91	23.01 1.88 0.00	26.26 2.37 0.00	30.56 2.85 0.00	38.83 3.67 -2.42	47.02 3.98 -8.75	47.71 4.56 -7.76	48.07 4.53 -8.41	48.36 4.46 -9.66	47.83 4.46 -8.77	48.04 4.52 -9.01	47.72 4.33 -9.54	47.43 4.32 -7.98	47.44 4.23 -8.80	48.28 4.10 -10.56	49.43 4.29 -9.94	74.23 3.79 -37.75	47.89 3.07 -17.93	35.01 3.03 -4.65
ELLENBURG_WT_PWR 323604	26.14 -1.91 0.00	18.74 -1.30 0.00	19.47 -1.26 0.00	19.01 -1.32 0.00	19.30 -1.19 0.00	19.84 -1.15 0.00	19.73 -1.39 0.00	22.30 -1.60 0.00	25.93 -1.77 0.00	30.61 -2.13 0.00	32.06 -2.23 0.00	32.80 -2.58 0.00	32.84 -2.28 0.00	32.14 -2.20 0.00	32.35 -2.25 0.00	32.06 -2.45 0.00	31.52 -2.34 0.00	32.77 -2.35 0.00	32.20 -2.20 0.00	31.36 -2.25 0.00	32.77 -2.43 0.00	30.39 -2.29 0.00	25.04 -1.86 0.00	25.50 -1.83 0.00
E_CANADA_CAP_HY 24051	29.99 0.50 -1.44	26.24 0.18 -6.02	25.81 0.17 -4.91	20.51 0.18 0.00	22.10 0.14 -1.47	22.62 0.17 -1.46	21.42 0.30 0.00	24.25 0.36 0.00	28.26 0.55 0.00	33.46 0.72 0.00	35.01 0.72 0.00	36.34 0.96 0.00	38.88 0.70 -3.05	42.34 0.52 -7.49	39.32 0.59 -4.14	40.08 0.66 -4.91	39.48 0.71 -4.91	40.54 0.84 -4.57	40.53 0.65 -5.47	39.99 0.91 -5.47	41.57 1.06 -5.32	33.63 0.95 0.00	32.32 0.51 -4.91	31.19 0.57 -3.29
E_CANADA_MHWK_HY 24050	29.90 1.88 0.02	21.20 1.24 0.09	21.98 1.33 0.08	21.65 1.32 0.00	21.72 1.25 0.02	22.24 1.26 0.02	22.46 1.33 0.00	25.43 1.53 0.00	29.48 1.77 0.00	34.90 2.16 0.00	36.52 2.23 0.00	37.72 2.34 0.00	37.26 2.18 0.05	36.35 2.13 0.12	36.68 2.14 0.06	36.61 2.17 0.08	35.94 2.17 0.08	37.31 2.25 0.07	36.46 2.13 0.08	35.68 2.15 0.08	37.44 2.32 0.08	34.77 2.09 0.00	28.51 1.69 0.08	29.13 1.86 0.05
E_FISHKILL___LBMP 23776	31.28 2.33 -0.91	25.45 1.60 -3.81	25.40 1.55 -3.11	21.79 1.46 0.00	22.87 1.45 -0.93	23.43 1.51 -0.92	22.67 1.54 0.00	25.83 1.94 0.00	30.03 2.33 0.00	35.56 2.82 0.00	37.38 3.09 0.00	38.99 3.61 0.00	40.64 3.58 -1.93	42.51 3.43 -4.74	40.71 3.49 -2.62	41.21 3.59 -3.11	40.41 3.45 -3.11	41.46 3.44 -2.89	41.24 3.37 -3.46	40.34 3.26 -3.46	41.98 3.41 -3.37	35.69 3.01 0.00	32.40 2.39 -3.11	31.73 2.32 -2.08
FAR ROCKAWAY___4 23548	46.36 3.51 -14.81	26.22 2.43 -3.75	26.06 2.26 -3.07	22.47 2.13 -0.01	23.44 2.03 -0.92	23.84 1.93 -0.91	23.16 2.03 -0.01	26.43 2.53 -0.01	30.78 3.08 -0.01	53.09 3.70 -16.65	77.13 3.88 -38.96	77.54 4.71 -37.46	77.69 4.64 -37.93	77.72 4.46 -38.93	77.64 4.57 -38.48	77.66 4.62 -38.52	77.54 4.47 -39.22	77.48 4.46 -37.89	77.48 4.37 -38.71	77.67 4.13 -39.91	77.82 4.26 -38.36	83.14 3.76 -46.70	80.81 3.07 -50.85	50.40 3.22 -19.85
FARRAGUT___LBMP 323566	31.80 2.86 -0.90	25.72 1.92 -3.75	25.64 1.85 -3.06	22.08 1.75 0.00	23.12 1.72 -0.91	23.69 1.78 -0.91	22.97 1.84 0.00	26.17 2.27 0.00	30.47 2.77 0.00	36.18 3.44 0.00	38.10 3.81 0.00	39.81 4.42 0.00	41.44 4.39 -1.92	43.22 4.22 -4.67	41.51 4.32 -2.59	41.97 4.38 -3.08	41.13 4.20 -3.08	42.15 4.18 -2.84	41.91 4.09 -3.40	40.95 3.93 -3.40	42.67 4.15 -3.31	36.34 3.66 0.00	32.83 2.88 -3.06	32.22 2.84 -2.05
FENNER___WINDPWR 24204	28.45 0.36 -0.04	20.38 0.16 -0.18	21.02 0.15 -0.14	20.51 0.18 0.00	20.63 0.10 -0.04	21.15 0.10 -0.04	21.40 0.27 0.00	24.28 0.38 0.00	28.26 0.55 0.00	33.43 0.69 0.00	34.95 0.65 0.00	36.13 0.74 0.00	35.68 0.46 -0.09	34.97 0.41 -0.22	35.10 0.38 -0.12	35.07 0.41 -0.15	34.41 0.41 -0.15	35.79 0.53 -0.14	35.02 0.45 -0.16	34.22 0.44 -0.16	35.96 0.60 -0.16	33.27 0.59 0.00	27.47 0.43 -0.14	27.92 0.49 -0.10

FIBERTEK____ENERGY 23856	27.96 -0.17 -0.08	20.23 -0.16 -0.35	20.79 -0.23 -0.29	20.17 -0.16 0.00	20.35 -0.23 -0.09	20.85 -0.23 -0.08	21.02 -0.11 0.00	23.78 -0.12 0.00	27.56 -0.14 0.00	32.61 -0.13 0.00	34.12 -0.17 0.00	35.24 -0.14 0.00	34.92 -0.39 -0.18	34.36 -0.41 -0.44	34.39 -0.45 -0.24	34.42 -0.38 -0.29	33.73 -0.41 -0.29	35.04 -0.35 -0.27	34.31 -0.41 -0.32	33.56 -0.37 -0.32	35.23 -0.28 -0.31	32.49 -0.20 0.00	26.99 -0.19 -0.29	27.35 -0.16 -0.19
FITZPATRICK____ 23598	27.37 -0.73 -0.05	19.74 -0.52 -0.22	20.31 -0.60 -0.18	19.78 -0.55 0.00	19.95 -0.59 -0.05	20.42 -0.63 -0.05	20.58 -0.55 0.00	23.25 -0.65 0.00	26.93 -0.78 0.00	31.83 -0.92 0.00	33.33 -0.96 0.00	34.36 -1.03 0.00	34.04 -1.19 -0.11	33.37 -1.24 -0.27	33.50 -1.25 -0.15	33.48 -1.21 -0.18	32.85 -1.18 -0.18	34.06 -1.23 -0.17	33.40 -1.20 -0.20	32.64 -1.18 -0.20	34.27 -1.13 -0.19	31.70 -0.98 0.00	26.24 -0.83 -0.18	26.68 -0.77 -0.12
FORT ORANGE____ 23900	30.90 1.74 -1.11	25.93 1.22 -4.66	25.80 1.26 -3.81	21.57 1.24 0.00	22.88 1.25 -1.14	23.41 1.28 -1.13	22.46 1.33 0.00	25.47 1.58 0.00	29.31 1.61 0.00	34.54 1.80 0.00	36.11 1.82 0.00	37.58 2.19 0.00	39.57 2.07 -2.37	42.13 1.99 -5.80	39.81 2.01 -3.21	40.32 2.00 -3.81	39.62 1.96 -3.81	40.74 2.07 -3.54	40.67 2.03 -4.24	39.84 1.98 -4.24	41.43 2.11 -4.12	34.58 1.90 0.00	32.23 1.53 -3.81	31.41 1.53 -2.55
FORT_DRUM_COGEN 23780	27.57 -0.50 -0.03	19.77 -0.40 -0.12	20.34 -0.50 -0.10	19.88 -0.45 0.00	20.09 -0.43 -0.03	20.61 -0.42 -0.03	20.85 -0.27 0.00	23.73 -0.17 0.00	27.73 0.03 0.00	32.91 0.16 0.00	34.22 -0.07 0.00	35.31 -0.07 0.00	34.88 -0.32 -0.06	34.25 -0.24 -0.15	34.34 -0.35 -0.09	34.23 -0.38 -0.10	33.65 -0.30 -0.10	35.08 -0.14 -0.09	34.31 -0.21 -0.11	33.56 -0.17 -0.11	35.31 0.00 -0.11	32.78 0.10 0.00	27.05 0.05 -0.10	27.28 -0.11 -0.07
FPL_FAR_ROCK_GT1 24212	46.36 3.51 -14.81	26.22 2.43 -3.75	26.06 2.26 -3.07	22.47 2.13 -0.01	23.44 2.03 -0.92	23.84 1.93 -0.91	23.16 2.03 -0.01	26.43 2.53 -0.01	30.78 3.08 -0.01	53.09 3.70 -16.65	77.13 3.88 -38.96	77.54 4.71 -37.46	77.69 4.64 -37.93	77.72 4.46 -38.93	77.64 4.57 -38.48	77.66 4.62 -38.52	77.54 4.47 -39.22	77.48 4.46 -37.89	77.48 4.37 -38.71	77.67 4.13 -39.91	77.82 4.26 -38.36	83.14 3.76 -46.70	80.81 3.07 -50.85	50.40 3.22 -19.85
FPL_FAR_ROCK_GT2 23815	46.36 3.51 -14.81	26.22 2.43 -3.75	26.06 2.26 -3.07	22.47 2.13 -0.01	23.44 2.03 -0.92	23.84 1.93 -0.91	23.16 2.03 -0.01	26.43 2.53 -0.01	30.78 3.08 -0.01	53.09 3.70 -16.65	77.13 3.88 -38.96	77.54 4.71 -37.46	77.69 4.64 -37.93	77.72 4.46 -38.93	77.64 4.57 -38.48	77.66 4.62 -38.52	77.54 4.47 -39.22	77.48 4.46 -37.89	77.48 4.37 -38.71	77.67 4.13 -39.91	77.82 4.26 -38.36	83.14 3.76 -46.70	80.81 3.07 -50.85	50.40 3.22 -19.85
FRANKLIN_FALL_HYD 24054	25.80 -2.24 0.00	18.62 -1.42 0.00	19.26 -1.47 0.00	18.80 -1.52 0.00	19.14 -1.35 0.00	19.70 -1.30 0.00	19.52 -1.61 0.00	22.08 -1.82 0.00	25.79 -1.91 0.00	30.42 -2.32 0.00	31.86 -2.43 0.00	32.45 -2.94 0.00	32.53 -2.60 0.00	31.90 -2.44 0.00	32.07 -2.53 0.00	31.64 -2.86 0.00	31.18 -2.67 0.00	32.39 -2.74 0.00	31.83 -2.58 0.00	31.03 -2.59 0.00	32.45 -2.75 0.00	30.17 -2.52 0.00	24.80 -2.10 0.00	25.25 -2.08 0.00
FREEPORT_EQUS_GT1 23764	35.99 3.53 -4.42	26.16 2.37 -3.75	25.99 2.20 -3.06	22.40 2.07 0.00	23.37 1.97 -0.91	23.92 2.02 -0.91	23.24 2.11 0.00	26.53 2.63 0.00	30.92 3.21 0.00	40.99 4.09 -4.15	51.10 4.39 -12.42	51.74 4.99 -11.37	52.07 4.95 -11.99	52.32 4.77 -13.21	51.85 4.88 -12.38	52.04 4.93 -12.59	51.73 4.74 -13.14	51.48 4.74 -11.61	51.48 4.64 -12.43	52.21 4.47 -14.12	53.34 4.75 -13.39	75.74 4.22 -38.84	52.21 3.39 -21.93	37.27 3.44 -6.50
FULTON COGEN____ 23766	27.72 -0.39 -0.07	19.99 -0.34 -0.28	20.57 -0.39 -0.23	20.00 -0.33 0.00	20.13 -0.43 -0.07	20.63 -0.44 -0.07	20.79 -0.34 0.00	23.49 -0.41 0.00	27.23 -0.47 0.00	32.22 -0.52 0.00	33.74 -0.55 0.00	34.82 -0.57 0.00	34.46 -0.81 -0.14	33.86 -0.82 -0.35	33.96 -0.79 -0.19	33.95 -0.83 -0.23	33.27 -0.81 -0.23	34.53 -0.81 -0.21	33.84 -0.83 -0.26	33.10 -0.77 -0.26	34.78 -0.67 -0.25	32.09 -0.59 0.00	26.61 -0.51 -0.23	27.07 -0.41 -0.15
Freeport____CT2 23818	35.99 3.53 -4.42	26.16 2.37 -3.75	25.99 2.20 -3.06	22.40 2.07 0.00	23.37 1.97 -0.91	23.92 2.02 -0.91	23.24 2.11 0.00	26.53 2.63 0.00	30.92 3.21 0.00	40.99 4.09 -4.15	51.10 4.39 -12.42	51.74 4.99 -11.37	52.07 4.95 -11.99	52.32 4.77 -13.21	51.85 4.88 -12.38	52.04 4.93 -12.59	51.73 4.74 -13.14	51.48 4.74 -11.61	51.48 4.64 -12.43	52.21 4.47 -14.12	53.34 4.75 -13.39	75.74 4.22 -38.84	52.21 3.39 -21.93	37.27 3.44 -6.50
G.F.CEMENT____DRP 24184	31.42 2.22 -1.16	26.38 1.48 -4.85	26.29 1.60 -3.96	21.91 1.59 0.00	23.33 1.66 -1.18	23.92 1.74 -1.18	22.95 1.82 0.00	26.07 2.17 0.00	30.14 2.44 0.00	35.39 2.65 0.00	36.83 2.54 0.00	38.35 2.97 0.00	40.23 2.63 -2.46	42.75 2.37 -6.04	40.39 2.46 -3.34	40.92 2.45 -3.96	40.29 2.47 -3.96	41.59 2.78 -3.68	41.47 2.65 -4.41	40.68 2.66 -4.41	42.34 2.85 -4.29	35.43 2.75 0.00	32.93 2.07 -3.96	32.11 2.13 -2.65
GARDENVILLE____LBMP 24039	26.08 -2.10 -0.14	19.12 -1.50 -0.58	19.28 -1.93 -0.48	18.82 -1.50 0.00	18.79 -1.84 -0.14	19.29 -1.85 -0.14	19.71 -1.42 0.00	21.79 -2.10 0.00	25.35 -2.35 0.00	30.52 -2.23 0.00	32.06 -2.23 0.00	32.66 -2.72 0.00	31.58 -3.83 -0.28	30.86 -4.15 -0.68	30.99 -3.98 -0.37	31.16 -3.80 -0.44	30.54 -3.76 -0.44	31.43 -4.11 -0.41	30.81 -4.09 -0.49	30.24 -3.87 -0.49	32.44 -3.27 -0.52	30.10 -2.58 0.00	25.41 -1.96 -0.48	25.46 -2.19 -0.32
GENERAL____MILLS 23808	26.11 -2.08 -0.14	19.15 -1.48 -0.59	19.31 -1.91 -0.48	18.85 -1.48 0.00	18.81 -1.82 -0.14	19.31 -1.83 -0.14	19.73 -1.39 0.00	21.82 -2.08 0.00	25.38 -2.33 0.00	30.55 -2.19 0.00	32.10 -2.19 0.00	32.69 -2.69 0.00	31.62 -3.79 -0.28	30.90 -4.12 -0.69	31.03 -3.94 -0.38	31.17 -3.80 -0.45	30.55 -3.76 -0.45	31.44 -4.11 -0.42	30.82 -4.09 -0.50	30.25 -3.87 -0.50	32.48 -3.24 -0.52	30.13 -2.55 0.00	25.44 -1.94 -0.48	25.49 -2.16 -0.32
GE_PLASTICS____DRP 24183	30.48 1.32 -1.12	25.71 0.96 -4.70	25.55 0.97 -3.84	21.28 0.96 0.00	22.62 0.98 -1.15	23.12 0.99 -1.14	22.14 1.01 0.00	25.11 1.22 0.00	28.84 1.14 0.00	33.92 1.18 0.00	35.43 1.13 0.00	36.83 1.45 0.00	38.88 1.37 -2.38	41.49 1.30 -5.85	39.14 1.31 -3.23	39.69 1.35 -3.84	39.01 1.32 -3.84	40.07 1.37 -3.57	40.02 1.34 -4.27	39.20 1.31 -4.27	40.73 1.37 -4.15	33.92 1.24 0.00	31.78 1.05 -3.84	30.99 1.09 -2.57
GILBOA____1 23756	30.15 1.23 -0.87	24.56 0.86 -3.65	24.65 0.93 -2.98	21.22 0.89 0.00	22.26 0.88 -0.89	22.72 0.84 -0.88	22.02 0.89 0.00	24.92 1.03 0.00	28.87 1.16 0.00	34.12 1.38 0.00	35.77 1.47 0.00	37.15 1.77 0.00	38.67 1.69 -1.85	40.60 1.72 -4.55	38.87 1.76 -2.51	39.29 1.79 -2.98	38.56 1.73 -2.98	39.66 1.76 -2.77	39.45 1.72 -3.32	38.62 1.68 -3.32	40.19 1.76 -3.23	34.25 1.57 0.00	31.14 1.26 -2.98	30.55 1.23 -2.00
GILBOA____2 23757	30.15 1.23 -0.87	24.56 0.86 -3.65	24.65 0.93 -2.98	21.22 0.89 0.00	22.26 0.88 -0.89	22.72 0.84 -0.88	22.02 0.89 0.00	24.92 1.03 0.00	28.87 1.16 0.00	34.12 1.38 0.00	35.77 1.47 0.00	37.15 1.77 0.00	38.67 1.69 -1.85	40.60 1.72 -4.55	38.87 1.76 -2.51	39.29 1.79 -2.98	38.56 1.73 -2.98	39.66 1.76 -2.77	39.45 1.72 -3.32	38.62 1.68 -3.32	40.19 1.76 -3.23	34.25 1.57 0.00	31.14 1.26 -2.98	30.55 1.23 -2.00

GILBOA___3 23758	30.15 1.23 -0.87	24.56 0.86 -3.65	24.65 0.93 -2.98	21.22 0.89 0.00	22.26 0.88 -0.89	22.72 0.84 -0.88	22.02 0.89 0.00	24.92 1.03 0.00	28.87 1.16 0.00	34.12 1.38 0.00	35.77 1.47 0.00	37.15 1.77 0.00	38.67 1.69 -1.85	40.60 1.72 -4.55	38.87 1.76 -2.51	39.29 1.79 -2.98	38.56 1.73 -2.98	39.66 1.76 -2.77	39.45 1.72 -3.32	38.62 1.68 -3.32	40.19 1.76 -3.23	34.25 1.57 0.00	31.14 1.26 -2.98	30.55 1.23 -2.00
GILBOA___4 23759	30.15 1.23 -0.87	24.56 0.86 -3.65	24.65 0.93 -2.98	21.22 0.89 0.00	22.26 0.88 -0.89	22.72 0.84 -0.88	22.02 0.89 0.00	24.92 1.03 0.00	28.87 1.16 0.00	34.12 1.38 0.00	35.77 1.47 0.00	37.15 1.77 0.00	38.67 1.69 -1.85	40.60 1.72 -4.55	38.87 1.76 -2.51	39.29 1.79 -2.98	38.56 1.73 -2.98	39.66 1.76 -2.77	39.45 1.72 -3.32	38.62 1.68 -3.32	40.19 1.76 -3.23	34.25 1.57 0.00	31.14 1.26 -2.98	30.55 1.23 -2.00
GILBOA___ 23599	30.15 1.23 -0.87	24.56 0.86 -3.65	24.65 0.93 -2.98	21.22 0.89 0.00	22.26 0.88 -0.89	22.72 0.84 -0.88	22.02 0.89 0.00	24.92 1.03 0.00	28.87 1.16 0.00	34.12 1.38 0.00	35.77 1.47 0.00	37.15 1.77 0.00	38.67 1.69 -1.85	40.60 1.72 -4.55	38.87 1.76 -2.51	39.29 1.79 -2.98	38.56 1.73 -2.98	39.66 1.76 -2.77	39.45 1.72 -3.32	38.62 1.68 -3.32	40.19 1.76 -3.23	34.25 1.57 0.00	31.14 1.26 -2.98	30.55 1.23 -2.00
GINNA___ 23603	26.79 -1.35 -0.10	19.43 -1.02 -0.41	19.80 -1.26 -0.33	19.27 -1.06 0.00	19.34 -1.25 -0.10	19.86 -1.24 -0.10	20.18 -0.95 0.00	22.65 -1.24 0.00	26.46 -1.25 0.00	31.63 -1.11 0.00	33.20 -1.10 0.00	34.00 -1.38 0.00	33.26 -2.07 -0.20	32.60 -2.23 -0.50	32.69 -2.18 -0.28	32.73 -2.11 -0.33	32.12 -2.07 -0.33	33.43 -2.00 -0.31	32.74 -2.03 -0.37	32.10 -1.88 -0.37	33.94 -1.62 -0.36	31.44 -1.24 0.00	26.13 -1.10 -0.33	26.24 -1.31 -0.22
GLEN PARK___ 23778	27.60 -0.48 -0.03	19.81 -0.38 -0.14	20.35 -0.50 -0.12	19.88 -0.45 0.00	20.09 -0.43 -0.03	20.61 -0.42 -0.03	20.87 -0.25 0.00	23.78 -0.12 0.00	27.79 0.08 0.00	32.97 0.23 0.00	34.33 0.03 0.00	35.38 0.00 0.00	34.95 -0.25 -0.07	34.31 -0.21 -0.18	34.38 -0.31 -0.10	34.28 -0.35 -0.12	33.70 -0.27 -0.12	35.17 -0.07 -0.11	34.40 -0.14 -0.13	33.64 -0.10 -0.13	35.47 0.14 -0.13	32.84 0.16 0.00	27.09 0.08 -0.12	27.35 -0.05 -0.08
GLENWOOD_IC_1_G5 23712	34.61 3.14 -3.43	25.92 2.12 -3.75	25.78 1.99 -3.06	22.20 1.87 0.00	23.25 1.84 -0.91	23.78 1.87 -0.91	23.09 1.96 0.00	26.36 2.46 0.00	30.70 2.99 0.00	39.54 3.80 -3.00	48.41 4.15 -9.97	49.09 4.74 -8.96	49.44 4.71 -9.60	49.75 4.57 -10.84	49.21 4.64 -9.97	49.44 4.73 -10.20	49.13 4.54 -10.74	48.82 4.50 -9.19	48.82 4.40 -10.01	49.63 4.27 -11.75	50.76 4.47 -11.09	74.75 3.95 -38.12	49.33 3.17 -19.26	35.68 3.09 -5.27
GLENWOOD_IC_2_G1 23688	33.36 2.94 -2.37	25.80 2.00 -3.75	25.68 1.89 -3.06	22.12 1.79 0.00	23.14 1.74 -0.91	23.69 1.78 -0.91	22.99 1.86 0.00	26.21 2.32 0.00	30.53 2.83 0.00	38.02 3.54 -1.74	45.47 3.88 -7.30	46.21 4.49 -6.34	46.55 4.43 -6.99	46.88 4.29 -8.26	46.30 4.36 -7.35	46.55 4.45 -7.59	46.23 4.27 -8.11	45.93 4.25 -6.55	45.90 4.13 -7.36	46.77 4.00 -9.15	48.00 4.22 -8.57	73.73 3.73 -37.32	46.23 2.99 -16.35	34.18 2.92 -3.93
GLENWOOD_IC_3_G1 23689	33.36 2.94 -2.37	25.80 2.00 -3.75	25.68 1.89 -3.06	22.12 1.79 0.00	23.14 1.74 -0.91	23.69 1.78 -0.91	22.99 1.86 0.00	26.21 2.32 0.00	30.53 2.83 0.00	38.02 3.54 -1.74	45.47 3.88 -7.30	46.21 4.49 -6.34	46.55 4.43 -6.99	46.88 4.29 -8.26	46.30 4.36 -7.35	46.55 4.45 -7.59	46.23 4.27 -8.11	45.93 4.25 -6.55	45.90 4.13 -7.36	46.77 4.00 -9.15	48.00 4.22 -8.57	73.73 3.73 -37.32	46.23 2.99 -16.35	34.18 2.92 -3.93
GLENWOOD___4 23550	34.61 3.14 -3.43	25.92 2.12 -3.75	25.78 1.99 -3.06	22.20 1.87 0.00	23.25 1.84 -0.91	23.80 1.89 -0.91	23.09 1.96 0.00	26.36 2.46 0.00	30.70 2.99 0.00	39.54 3.80 -3.00	48.41 4.15 -9.97	49.09 4.74 -8.96	49.44 4.71 -9.60	49.74 4.57 -10.84	49.21 4.64 -9.97	49.44 4.73 -10.20	49.13 4.54 -10.74	48.82 4.50 -9.19	48.82 4.40 -10.01	49.63 4.27 -11.75	50.76 4.47 -11.09	74.75 3.95 -38.12	49.33 3.17 -19.26	35.68 3.09 -5.27
GLENWOOD___5 23614	34.61 3.14 -3.43	25.92 2.12 -3.75	25.78 1.99 -3.06	22.20 1.87 0.00	23.25 1.84 -0.91	23.80 1.89 -0.91	23.09 1.96 0.00	26.36 2.46 0.00	30.70 2.99 0.00	39.54 3.80 -3.00	48.41 4.15 -9.97	49.09 4.74 -8.96	49.44 4.71 -9.60	49.74 4.57 -10.84	49.21 4.64 -9.97	49.44 4.73 -10.20	49.13 4.54 -10.74	48.82 4.50 -9.19	48.82 4.40 -10.01	49.63 4.27 -11.75	50.76 4.47 -11.09	74.75 3.95 -38.12	49.33 3.17 -19.26	35.68 3.09 -5.27
GLOBAL GREEN_PORT_GT1 23814	35.40 5.92 -1.44	27.90 4.11 -3.75	27.65 3.86 -3.06	24.03 3.70 0.00	24.97 3.57 -0.91	25.52 3.61 -0.91	24.97 3.85 0.00	28.48 4.59 0.00	33.24 5.54 0.00	40.34 6.97 -0.63	46.77 7.54 -4.93	47.78 8.39 -4.01	48.07 8.26 -4.68	48.27 7.97 -5.97	47.71 8.10 -5.02	48.00 8.21 -5.28	47.60 7.96 -5.79	47.45 8.11 -4.20	47.41 7.98 -5.02	48.44 7.97 -6.85	49.93 8.38 -6.35	76.82 7.52 -36.62	46.34 5.67 -13.77	35.80 5.74 -2.74
GOETHSLN___LBMP 323567	31.77 2.83 -0.90	25.70 1.90 -3.75	25.62 1.82 -3.06	22.04 1.71 0.00	23.08 1.68 -0.91	23.65 1.74 -0.91	22.92 1.80 0.00	26.14 2.25 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.07 3.77 0.00	39.77 4.39 0.00	41.40 4.36 -1.92	43.19 4.19 -4.67	41.48 4.29 -2.59	41.97 4.38 -3.08	41.09 4.16 -3.08	42.12 4.15 -2.84	41.87 4.06 -3.40	40.92 3.90 -3.40	42.63 4.12 -3.31	36.31 3.63 0.00	32.80 2.85 -3.06	32.19 2.81 -2.05
GOUDEY___7 23579	28.56 0.22 -0.29	21.37 0.12 -1.21	21.76 0.04 -0.99	20.43 0.10 0.00	20.80 0.02 -0.29	21.31 0.02 -0.29	21.34 0.21 0.00	24.25 0.36 0.00	28.12 0.42 0.00	33.30 0.56 0.00	34.91 0.62 0.00	36.13 0.74 0.00	36.20 0.46 -0.62	36.20 0.34 -1.52	35.82 0.38 -0.84	36.02 0.52 -1.00	35.29 0.44 -1.00	36.48 0.42 -0.93	35.89 0.38 -1.11	35.13 0.40 -1.11	36.69 0.42 -1.07	33.11 0.42 0.00	28.18 0.30 -0.99	28.23 0.25 -0.66
GOUDEY___8 23580	28.53 0.20 -0.29	21.37 0.12 -1.21	21.74 0.02 -0.99	20.41 0.08 0.00	20.78 0.00 -0.29	21.31 0.02 -0.29	21.34 0.21 0.00	24.23 0.33 0.00	28.09 0.39 0.00	33.30 0.56 0.00	34.88 0.58 0.00	36.09 0.71 0.00	36.17 0.42 -0.62	36.20 0.34 -1.52	35.82 0.38 -0.84	35.99 0.48 -1.00	35.29 0.44 -1.00	36.44 0.39 -0.93	35.86 0.34 -1.11	35.09 0.37 -1.11	36.66 0.39 -1.07	33.07 0.39 0.00	28.18 0.30 -0.99	28.21 0.22 -0.66
GOWANUS_GT1_1 24077	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT1_2 24078	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06

GOWANUS_GT1_3 24079	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT1_4 24080	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT1_5 24084	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT1_6 24111	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT1_7 24112	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT1_8 24113	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT2_1 24114	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT2_2 24115	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT2_3 24116	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT2_4 24117	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT2_5 24118	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT2_6 24119	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT2_7 24120	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT2_8 24121	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT3_1 24122	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT3_2 24123	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06

GOWANUS_GT3_3 24124	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT3_4 24125	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT3_5 24126	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT3_6 24127	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT3_7 24128	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT3_8 24129	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT4_1 24130	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT4_2 24131	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT4_3 24132	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT4_4 24133	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT4_5 24134	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT4_6 24135	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT4_7 24136	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GOWANUS_GT4_8 24137	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
GREENIDGE___3 23582	27.78 -0.42 -0.16	20.34 -0.36 -0.65	20.71 -0.56 -0.53	19.96 -0.37 0.00	20.10 -0.55 -0.16	20.63 -0.52 -0.16	20.98 -0.15 0.00	24.23 0.33 0.00	28.17 0.47 0.00	33.50 0.75 0.00	34.91 0.62 0.00	35.98 0.60 0.00	35.48 0.00 -0.35	35.02 -0.17 -0.86	34.93 -0.14 -0.47	35.07 0.00 -0.56	34.38 -0.03 -0.56	35.65 0.00 -0.52	34.96 -0.07 -0.62	34.21 -0.03 -0.62	35.18 -0.60 -0.58	32.49 -0.20 0.00	27.24 -0.19 -0.53	27.36 -0.33 -0.36
GREENIDGE___4 23583	27.78 -0.42 -0.16	20.34 -0.36 -0.65	20.71 -0.56 -0.53	19.96 -0.37 0.00	20.10 -0.55 -0.16	20.63 -0.52 -0.16	20.98 -0.15 0.00	24.23 0.33 0.00	28.17 0.47 0.00	33.50 0.75 0.00	34.91 0.62 0.00	35.98 0.60 0.00	35.48 0.00 -0.35	35.02 -0.17 -0.86	34.93 -0.14 -0.47	35.07 0.00 -0.56	34.38 -0.03 -0.56	35.65 0.00 -0.52	34.96 -0.07 -0.62	34.21 -0.03 -0.62	35.18 -0.60 -0.58	32.49 -0.20 0.00	27.24 -0.19 -0.53	27.36 -0.33 -0.36

GROVEVILLE___HYD 323602	31.43 2.47 -0.92	25.60 1.72 -3.83	25.52 1.66 -3.13	21.85 1.52 0.00	22.92 1.50 -0.93	23.52 1.60 -0.93	22.73 1.61 0.00	25.93 2.03 0.00	30.20 2.49 0.00	35.75 3.01 0.00	37.62 3.33 0.00	39.27 3.89 0.00	40.94 3.86 -1.94	42.88 3.78 -4.77	41.11 3.87 -2.64	41.61 3.97 -3.13	40.81 3.83 -3.13	41.79 3.76 -2.91	41.57 3.68 -3.48	40.66 3.56 -3.48	42.28 3.70 -3.39	35.95 3.27 0.00	32.66 2.64 -3.13	31.96 2.54 -2.09
HAMPSHIRE___PAPER_HYD 323593	26.53 -1.51 0.00	19.08 -0.96 0.00	19.63 -1.10 0.00	19.23 -1.10 0.00	19.44 -1.04 0.00	19.97 -1.03 0.00	19.97 -1.16 0.00	22.65 -1.24 0.00	26.62 -1.08 0.00	31.40 -1.34 0.00	32.75 -1.54 0.00	33.51 -1.88 0.00	33.41 -1.72 0.00	32.82 -1.51 0.00	32.97 -1.63 0.00	32.68 -1.83 0.00	32.26 -1.59 0.00	33.37 -1.76 0.00	32.69 -1.72 0.00	32.07 -1.55 0.00	33.55 -1.65 0.00	31.28 -1.41 0.00	25.82 -1.08 0.00	26.15 -1.18 0.00
HARZA MOOSE___RIVER 24016	27.68 -0.36 0.00	19.76 -0.28 0.00	20.40 -0.33 0.00	20.02 -0.30 0.00	20.18 -0.31 0.00	20.68 -0.31 0.00	20.87 -0.25 0.00	23.70 -0.19 0.00	27.62 -0.08 0.00	32.68 -0.07 0.00	34.16 -0.14 0.00	35.21 -0.18 0.00	34.85 -0.28 0.00	34.06 -0.27 0.00	34.28 -0.31 0.00	34.16 -0.35 0.00	33.58 -0.27 0.00	34.88 -0.25 0.00	34.13 -0.28 0.00	33.38 -0.24 0.00	35.06 -0.14 0.00	32.58 -0.10 0.00	26.79 -0.11 0.00	27.16 -0.16 0.00
HEMPSTEAD____ 23647	34.68 3.25 -3.39	26.02 2.22 -3.75	25.83 2.03 -3.06	22.26 1.93 0.00	23.27 1.86 -0.91	23.82 1.91 -0.91	23.11 1.99 0.00	26.41 2.51 0.00	30.75 3.05 0.00	39.58 3.90 -2.94	48.36 4.22 -9.84	49.03 4.81 -8.84	49.39 4.78 -9.48	49.66 4.60 -10.72	49.15 4.71 -9.85	49.35 4.76 -10.08	49.04 4.57 -10.61	48.76 4.57 -9.07	48.73 4.44 -9.88	49.54 4.30 -11.63	50.71 4.54 -10.97	74.78 4.02 -38.08	49.25 3.23 -19.13	35.76 3.22 -5.21
HICKLING___1 23621	28.83 0.59 -0.20	21.41 0.52 -0.84	21.57 0.15 -0.69	20.67 0.35 0.00	21.00 0.31 -0.21	21.58 0.38 -0.20	21.95 0.82 0.00	25.43 1.53 0.00	29.53 1.83 0.00	35.07 2.32 0.00	36.69 2.40 0.00	37.97 2.58 0.00	37.51 1.93 -0.45	37.11 1.68 -1.09	36.93 1.73 -0.60	37.23 2.00 -0.72	36.40 1.83 -0.72	37.62 1.83 -0.67	36.96 1.75 -0.80	36.16 1.75 -0.80	37.14 1.20 -0.74	34.02 1.34 0.00	28.60 1.02 -0.69	28.44 0.66 -0.46
HICKLING___2 23622	28.83 0.59 -0.20	21.41 0.52 -0.84	21.57 0.15 -0.69	20.67 0.35 0.00	21.00 0.31 -0.21	21.58 0.38 -0.20	21.95 0.82 0.00	25.43 1.53 0.00	29.53 1.83 0.00	35.07 2.32 0.00	36.69 2.40 0.00	37.97 2.58 0.00	37.51 1.93 -0.45	37.11 1.68 -1.09	36.93 1.73 -0.60	37.23 2.00 -0.72	36.40 1.83 -0.72	37.62 1.83 -0.67	36.96 1.75 -0.80	36.16 1.75 -0.80	37.14 1.20 -0.74	34.02 1.34 0.00	28.60 1.02 -0.69	28.44 0.66 -0.46
HIGH FALLS___HY 23754	31.92 2.97 -0.90	25.86 2.04 -3.77	25.86 2.05 -3.08	22.16 1.83 0.00	23.15 1.74 -0.92	23.80 1.89 -0.91	23.01 1.88 0.00	26.43 2.53 0.00	30.83 3.13 0.00	36.61 3.86 0.00	38.61 4.32 0.00	40.26 4.88 0.00	41.82 4.78 -1.91	43.87 4.84 -4.69	42.14 4.95 -2.59	42.59 5.00 -3.08	41.77 4.84 -3.08	42.84 4.85 -2.86	42.58 4.75 -3.43	41.65 4.61 -3.43	43.29 4.75 -3.33	36.83 4.15 0.00	33.33 3.36 -3.08	32.48 3.09 -2.06
HILLBURN___GT 23639	31.45 2.55 -0.86	25.36 1.72 -3.59	25.36 1.70 -2.93	21.91 1.59 0.00	22.88 1.52 -0.87	23.46 1.60 -0.87	22.76 1.63 0.00	25.98 2.08 0.00	30.20 2.49 0.00	35.79 3.05 0.00	37.69 3.40 0.00	39.35 3.96 0.00	40.88 3.93 -1.82	42.61 3.81 -4.47	40.97 3.91 -2.47	41.44 4.00 -2.93	40.64 3.86 -2.93	41.65 3.79 -2.72	41.38 3.72 -3.26	40.47 3.60 -3.26	42.17 3.80 -3.17	36.02 3.33 0.00	32.43 2.61 -2.93	31.88 2.60 -1.96
HISHELDN_WT_PWR 323625	26.45 -1.74 -0.15	19.44 -1.22 -0.61	19.62 -1.62 -0.50	19.09 -1.24 0.00	19.10 -1.54 -0.15	19.61 -1.53 -0.15	20.01 -1.12 0.00	21.70 -2.20 0.00	25.24 -2.47 0.00	30.39 -2.36 0.00	31.93 -2.37 0.00	32.52 -2.87 0.00	31.39 -4.00 -0.27	30.67 -4.33 -0.66	30.84 -4.12 -0.37	30.97 -3.97 -0.43	30.36 -3.93 -0.43	31.32 -4.22 -0.40	30.69 -4.20 -0.48	30.13 -3.97 -0.48	33.10 -2.64 -0.54	30.66 -2.03 0.00	25.84 -1.56 -0.50	25.91 -1.75 -0.34
HOLTSVILLE_IC_1 23690	33.34 3.87 -1.43	26.50 2.71 -3.75	26.26 2.47 -3.06	22.67 2.34 0.00	23.66 2.25 -0.91	24.20 2.29 -0.91	23.54 2.41 0.00	26.79 2.89 0.00	31.17 3.46 0.00	37.71 4.35 -0.61	43.90 4.70 -4.91	44.68 5.31 -3.99	45.02 5.23 -4.66	45.32 5.05 -5.94	44.75 5.15 -5.00	45.01 5.25 -5.26	44.66 5.04 -5.76	44.37 5.06 -4.18	44.36 4.95 -5.00	45.25 4.81 -6.83	46.56 5.03 -6.33	73.78 4.48 -36.62	44.19 3.55 -13.75	33.74 3.69 -2.72
HOLTSVILLE_IC_10 23699	33.72 4.21 -1.47	26.70 2.91 -3.75	26.47 2.67 -3.06	22.87 2.54 0.00	23.82 2.42 -0.91	24.36 2.46 -0.91	23.73 2.60 0.00	27.00 3.11 0.00	31.44 3.74 0.00	38.12 4.71 -0.67	44.39 5.08 -5.02	45.21 5.73 -4.10	45.55 5.66 -4.76	45.84 5.46 -6.05	45.24 5.54 -5.11	45.50 5.62 -5.36	45.14 5.42 -5.87	44.86 5.44 -4.29	44.88 5.37 -5.11	45.76 5.21 -6.93	47.12 5.49 -6.43	74.23 4.90 -36.65	44.61 3.85 -13.87	34.09 3.99 -2.78
HOLTSVILLE_IC_2 23691	33.34 3.87 -1.43	26.50 2.71 -3.75	26.26 2.47 -3.06	22.67 2.34 0.00	23.66 2.25 -0.91	24.20 2.29 -0.91	23.54 2.41 0.00	26.79 2.89 0.00	31.17 3.46 0.00	37.71 4.35 -0.61	43.90 4.70 -4.91	44.68 5.31 -3.99	45.02 5.23 -4.66	45.32 5.05 -5.94	44.75 5.15 -5.00	45.01 5.25 -5.26	44.66 5.04 -5.76	44.37 5.06 -4.18	44.36 4.95 -5.00	45.25 4.81 -6.83	46.56 5.03 -6.33	73.78 4.48 -36.62	44.19 3.55 -13.75	33.74 3.69 -2.72
HOLTSVILLE_IC_3 23692	33.34 3.87 -1.43	26.50 2.71 -3.75	26.26 2.47 -3.06	22.67 2.34 0.00	23.66 2.25 -0.91	24.20 2.29 -0.91	23.54 2.41 0.00	26.79 2.89 0.00	31.17 3.46 0.00	37.71 4.35 -0.61	43.90 4.70 -4.91	44.68 5.31 -3.99	45.02 5.23 -4.66	45.32 5.05 -5.94	44.75 5.15 -5.00	45.01 5.25 -5.26	44.66 5.04 -5.76	44.37 5.06 -4.18	44.36 4.95 -5.00	45.25 4.81 -6.83	46.56 5.03 -6.33	73.78 4.48 -36.62	44.19 3.55 -13.75	33.74 3.69 -2.72
HOLTSVILLE_IC_4 23693	33.34 3.87 -1.43	26.50 2.71 -3.75	26.26 2.47 -3.06	22.67 2.34 0.00	23.66 2.25 -0.91	24.20 2.29 -0.91	23.54 2.41 0.00	26.79 2.89 0.00	31.17 3.46 0.00	37.71 4.35 -0.61	43.90 4.70 -4.91	44.68 5.31 -3.99	45.02 5.23 -4.66	45.32 5.05 -5.94	44.75 5.15 -5.00	45.01 5.25 -5.26	44.66 5.04 -5.76	44.37 5.06 -4.18	44.36 4.95 -5.00	45.25 4.81 -6.83	46.56 5.03 -6.33	73.78 4.48 -36.62	44.19 3.55 -13.75	33.74 3.69 -2.72
HOLTSVILLE_IC_5 23694	33.34 3.87 -1.43	26.50 2.71 -3.75	26.26 2.47 -3.06	22.67 2.34 0.00	23.66 2.25 -0.91	24.20 2.29 -0.91	23.54 2.41 0.00	26.79 2.89 0.00	31.17 3.46 0.00	37.71 4.35 -0.61	43.90 4.70 -4.91	44.68 5.31 -3.99	45.02 5.23 -4.66	45.32 5.05 -5.94	44.75 5.15 -5.00	45.01 5.25 -5.26	44.66 5.04 -5.76	44.37 5.06 -4.18	44.36 4.95 -5.00	45.25 4.81 -6.83	46.56 5.03 -6.33	73.78 4.48 -36.62	44.19 3.55 -13.75	33.74 3.69 -2.72
HOLTSVILLE_IC_6 23695	33.72 4.21 -1.47	26.70 2.91 -3.75	26.47 2.67 -3.06	22.87 2.54 0.00	23.82 2.42 -0.91	24.36 2.46 -0.91	23.73 2.60 0.00	27.00 3.11 0.00	31.44 3.74 0.00	38.12 4.71 -0.67	44.39 5.08 -5.02	45.21 5.73 -4.10	45.55 5.66 -4.76	45.84 5.46 -6.05	45.24 5.54 -5.11	45.50 5.62 -5.36	45.14 5.42 -5.87	44.86 5.44 -4.29	44.88 5.37 -5.11	45.76 5.21 -6.93	47.12 5.49 -6.43	74.23 4.90 -36.65	44.61 3.85 -13.87	34.09 3.99 -2.78

HOLTSVILLE_IC_7 23696	33.72 4.21 -1.47	26.70 2.91 -3.75	26.47 2.67 -3.06	22.87 2.54 0.00	23.82 2.42 -0.91	24.36 2.46 -0.91	23.73 2.60 0.00	27.00 3.11 0.00	31.44 3.74 0.00	38.12 4.71 -0.67	44.39 5.08 -5.02	45.21 5.73 -4.10	45.55 5.66 -4.76	45.84 5.46 -6.05	45.24 5.54 -5.11	45.50 5.62 -5.36	45.14 5.42 -5.87	44.86 5.44 -4.29	44.88 5.37 -5.11	45.76 5.21 -6.93	47.12 5.49 -6.43	74.23 4.90 -36.65	44.61 3.85 -13.87	34.09 3.99 -2.78
HOLTSVILLE_IC_8 23697	33.72 4.21 -1.47	26.70 2.91 -3.75	26.47 2.67 -3.06	22.87 2.54 0.00	23.82 2.42 -0.91	24.36 2.46 -0.91	23.73 2.60 0.00	27.00 3.11 0.00	31.44 3.74 0.00	38.12 4.71 -0.67	44.39 5.08 -5.02	45.21 5.73 -4.10	45.55 5.66 -4.76	45.84 5.46 -6.05	45.24 5.54 -5.11	45.50 5.62 -5.36	45.14 5.42 -5.87	44.86 5.44 -4.29	44.88 5.37 -5.11	45.76 5.21 -6.93	47.12 5.49 -6.43	74.23 4.90 -36.65	44.61 3.85 -13.87	34.09 3.99 -2.78
HOLTSVILLE_IC_9 23698	33.72 4.21 -1.47	26.70 2.91 -3.75	26.47 2.67 -3.06	22.87 2.54 0.00	23.82 2.42 -0.91	24.36 2.46 -0.91	23.73 2.60 0.00	27.00 3.11 0.00	31.44 3.74 0.00	38.12 4.71 -0.67	44.39 5.08 -5.02	45.21 5.73 -4.10	45.55 5.66 -4.76	45.84 5.46 -6.05	45.24 5.54 -5.11	45.50 5.62 -5.36	45.14 5.42 -5.87	44.86 5.44 -4.29	44.88 5.37 -5.11	45.76 5.21 -6.93	47.12 5.49 -6.43	74.23 4.90 -36.65	44.61 3.85 -13.87	34.09 3.99 -2.78
HQ_GEN_CEDARS 23644	26.33 -1.71 0.00	18.90 -1.14 0.00	19.61 -1.12 0.00	19.15 -1.18 0.00	19.42 -1.07 0.00	19.97 -1.03 0.00	19.82 -1.31 0.00	22.41 -1.48 0.00	26.18 -1.52 0.00	30.91 -1.83 0.00	32.34 -1.95 0.00	33.01 -2.37 0.00	33.13 -2.00 0.00	32.48 -1.85 0.00	32.66 -1.94 0.00	32.34 -2.17 0.00	31.86 -2.00 0.00	33.02 -2.11 0.00	32.41 -2.00 0.00	31.67 -1.95 0.00	33.05 -2.15 0.00	30.69 -1.99 0.00	25.28 -1.61 0.00	25.77 -1.56 0.00
HQ_GEN_CEDARS_PROXY 323590	25.30 -1.71 1.04	19.94 -1.14 -1.04	19.61 -1.12 0.00	19.15 -1.18 0.00	19.42 -1.07 0.00	19.97 -1.03 0.00	19.82 -1.31 0.00	22.41 -1.48 0.00	26.18 -1.52 0.00	30.91 -1.83 0.00	32.34 -1.95 0.00	33.01 -2.37 0.00	33.13 -2.00 0.00	32.48 -1.85 0.00	32.66 -1.94 0.00	32.34 -2.17 0.00	31.86 -2.00 0.00	33.02 -2.11 0.00	32.41 -2.00 0.00	31.67 -1.95 0.00	33.05 -2.15 0.00	30.69 -1.99 0.00	25.28 -1.61 0.00	25.77 -1.56 0.00
HQ_GEN_IMPORT 323601	26.31 -0.70 1.04	20.60 -0.48 -1.04	20.32 -0.41 0.00	19.88 -0.45 0.00	20.10 -0.39 0.00	20.60 -0.40 0.00	20.60 -0.53 0.00	23.25 -0.65 0.00	27.01 -0.69 0.00	31.92 -0.82 0.00	33.40 -0.89 0.00	34.25 -1.13 0.00	34.25 -0.88 0.00	33.54 -0.79 0.00	33.77 -0.83 0.00	33.61 -0.90 0.00	33.01 -0.85 0.00	34.25 -0.88 0.00	33.58 -0.83 0.00	32.81 -0.81 0.00	34.25 -0.95 0.00	31.77 -0.92 0.00	26.22 -0.67 0.00	26.67 -0.66 0.00
HQ_GEN_WHEEL 23651	26.31 -0.70 1.04	20.60 -0.48 -1.04	20.32 -0.41 0.00	19.88 -0.45 0.00	20.10 -0.39 0.00	20.60 -0.40 0.00	20.60 -0.53 0.00	23.25 -0.65 0.00	27.01 -0.69 0.00	31.92 -0.82 0.00	33.40 -0.89 0.00	34.25 -1.13 0.00	34.25 -0.88 0.00	33.54 -0.79 0.00	33.77 -0.83 0.00	33.61 -0.90 0.00	33.01 -0.85 0.00	34.25 -0.88 0.00	33.58 -0.83 0.00	32.81 -0.81 0.00	34.25 -0.95 0.00	31.77 -0.92 0.00	26.22 -0.67 0.00	26.67 -0.66 0.00
HUDSON_AVE_GT_3 23810	31.85 2.92 -0.90	25.76 1.96 -3.75	25.68 1.89 -3.06	22.10 1.77 0.00	23.14 1.74 -0.91	23.71 1.81 -0.91	22.99 1.86 0.00	26.21 2.32 0.00	30.53 2.83 0.00	36.25 3.50 0.00	38.17 3.88 0.00	39.88 4.49 0.00	41.51 4.46 -1.92	43.33 4.33 -4.67	41.58 4.39 -2.59	42.07 4.49 -3.08	41.23 4.30 -3.08	42.22 4.25 -2.84	41.97 4.16 -3.40	41.02 4.00 -3.40	42.74 4.22 -3.31	36.41 3.73 0.00	32.89 2.93 -3.06	32.27 2.90 -2.05
HUDSON_AVE_GT_4 23540	31.85 2.92 -0.90	25.76 1.96 -3.75	25.68 1.89 -3.06	22.10 1.77 0.00	23.14 1.74 -0.91	23.71 1.81 -0.91	22.99 1.86 0.00	26.21 2.32 0.00	30.53 2.83 0.00	36.25 3.50 0.00	38.17 3.88 0.00	39.88 4.49 0.00	41.51 4.46 -1.92	43.33 4.33 -4.67	41.58 4.39 -2.59	42.07 4.49 -3.08	41.23 4.30 -3.08	42.22 4.25 -2.84	41.97 4.16 -3.40	41.02 4.00 -3.40	42.74 4.22 -3.31	36.41 3.73 0.00	32.89 2.93 -3.06	32.27 2.90 -2.05
HUDSON_AVE_GT_5 23657	31.85 2.92 -0.90	25.76 1.96 -3.75	25.68 1.89 -3.06	22.10 1.77 0.00	23.14 1.74 -0.91	23.71 1.81 -0.91	22.99 1.86 0.00	26.21 2.32 0.00	30.53 2.83 0.00	36.25 3.50 0.00	38.17 3.88 0.00	39.88 4.49 0.00	41.51 4.46 -1.92	43.33 4.33 -4.67	41.58 4.39 -2.59	42.07 4.49 -3.08	41.23 4.30 -3.08	42.22 4.25 -2.84	41.97 4.16 -3.40	41.02 4.00 -3.40	42.74 4.22 -3.31	36.41 3.73 0.00	32.89 2.93 -3.06	32.27 2.90 -2.05
HUDSON_AVE_10 24168	31.77 2.83 -0.90	25.70 1.90 -3.75	25.60 1.80 -3.06	22.02 1.69 0.00	23.06 1.66 -0.91	23.63 1.72 -0.91	22.92 1.80 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.18 3.44 0.00	38.07 3.77 0.00	39.73 4.35 0.00	41.33 4.29 -1.92	43.19 4.19 -4.67	41.45 4.26 -2.59	41.90 4.31 -3.08	41.06 4.13 -3.08	42.12 4.15 -2.84	41.87 4.06 -3.40	40.92 3.90 -3.40	42.63 4.12 -3.31	36.28 3.59 0.00	32.78 2.82 -3.06	32.16 2.79 -2.05
HUNTER_MOUNT___DRP 323613	31.29 2.24 -1.00	25.89 1.66 -4.19	25.73 1.58 -3.42	21.79 1.46 0.00	23.05 1.54 -1.02	23.63 1.62 -1.01	22.76 1.63 0.00	26.02 2.13 0.00	30.17 2.47 0.00	35.66 2.91 0.00	37.45 3.16 0.00	38.99 3.61 0.00	40.80 3.55 -2.12	43.08 3.54 -5.21	41.07 3.60 -2.88	41.55 3.62 -3.42	40.79 3.52 -3.42	41.92 3.62 -3.18	41.72 3.51 -3.80	40.88 3.46 -3.80	42.49 3.59 -3.70	35.82 3.14 0.00	32.84 2.53 -3.42	31.83 2.21 -2.29
HUNTLEY___63 23557	26.10 -2.08 -0.13	19.11 -1.48 -0.55	19.25 -1.93 -0.45	18.87 -1.46 0.00	18.78 -1.84 -0.13	19.28 -1.85 -0.13	19.73 -1.39 0.00	21.79 -2.10 0.00	25.38 -2.33 0.00	30.61 -2.13 0.00	32.20 -2.09 0.00	32.73 -2.65 0.00	31.53 -3.86 -0.26	30.75 -4.22 -0.64	30.94 -4.01 -0.35	31.06 -3.87 -0.42	30.31 -3.96 -0.42	31.37 -4.15 -0.39	30.71 -4.16 -0.47	30.15 -3.93 -0.47	32.41 -3.27 -0.48	30.13 -2.55 0.00	25.40 -1.94 -0.45	25.47 -2.16 -0.30
HUNTLEY___64 23558	26.10 -2.08 -0.13	19.11 -1.48 -0.55	19.25 -1.93 -0.45	18.87 -1.46 0.00	18.78 -1.84 -0.13	19.28 -1.85 -0.13	19.73 -1.39 0.00	21.79 -2.10 0.00	25.38 -2.33 0.00	30.61 -2.13 0.00	32.20 -2.09 0.00	32.73 -2.65 0.00	31.53 -3.86 -0.26	30.75 -4.22 -0.64	30.94 -4.01 -0.35	31.06 -3.87 -0.42	30.31 -3.96 -0.42	31.37 -4.15 -0.39	30.71 -4.16 -0.47	30.15 -3.93 -0.47	32.41 -3.27 -0.48	30.13 -2.55 0.00	25.40 -1.94 -0.45	25.47 -2.16 -0.30
HUNTLEY___65 23559	26.10 -2.08 -0.13	19.11 -1.48 -0.55	19.25 -1.93 -0.45	18.87 -1.46 0.00	18.78 -1.84 -0.13	19.28 -1.85 -0.13	19.73 -1.39 0.00	21.79 -2.10 0.00	25.38 -2.33 0.00	30.61 -2.13 0.00	32.20 -2.09 0.00	32.73 -2.65 0.00	31.53 -3.86 -0.26	30.75 -4.22 -0.64	30.94 -4.01 -0.35	31.06 -3.87 -0.42	30.31 -3.96 -0.42	31.37 -4.15 -0.39	30.71 -4.16 -0.47	30.15 -3.93 -0.47	32.41 -3.27 -0.48	30.13 -2.55 0.00	25.40 -1.94 -0.45	25.47 -2.16 -0.30
HUNTLEY___66 23560	26.10 -2.08 -0.13	19.11 -1.48 -0.55	19.25 -1.93 -0.45	18.87 -1.46 0.00	18.78 -1.84 -0.13	19.28 -1.85 -0.13	19.73 -1.39 0.00	21.79 -2.10 0.00	25.38 -2.33 0.00	30.61 -2.13 0.00	32.20 -2.09 0.00	32.73 -2.65 0.00	31.53 -3.86 -0.26	30.75 -4.22 -0.64	30.94 -4.01 -0.35	31.06 -3.87 -0.42	30.31 -3.96 -0.42	31.37 -4.15 -0.39	30.71 -4.16 -0.47	30.15 -3.93 -0.47	32.41 -3.27 -0.48	30.13 -2.55 0.00	25.40 -1.94 -0.45	25.47 -2.16 -0.30

HUNTLEY___67 23561	25.70 -2.47 -0.13	18.87 -1.72 -0.54	19.02 -2.16 -0.44	18.62 -1.71 0.00	18.55 -2.07 -0.13	19.05 -2.08 -0.13	19.46 -1.67 0.00	21.41 -2.49 0.00	24.91 -2.80 0.00	29.99 -2.75 0.00	31.55 -2.74 0.00	32.06 -3.33 0.00	30.93 -4.46 -0.26	30.20 -4.77 -0.64	30.38 -4.57 -0.35	30.47 -4.45 -0.42	29.90 -4.37 -0.42	31.06 -4.46 -0.39	30.47 -4.40 -0.46	29.91 -4.17 -0.46	32.06 -3.63 -0.48	29.81 -2.88 0.00	25.13 -2.21 -0.44	25.25 -2.38 -0.30
HUNTLEY___68 23562	25.70 -2.47 -0.13	18.87 -1.72 -0.54	19.02 -2.16 -0.44	18.62 -1.71 0.00	18.55 -2.07 -0.13	19.05 -2.08 -0.13	19.46 -1.67 0.00	21.41 -2.49 0.00	24.91 -2.80 0.00	29.99 -2.75 0.00	31.55 -2.74 0.00	32.06 -3.33 0.00	30.93 -4.46 -0.26	30.20 -4.77 -0.64	30.38 -4.57 -0.35	30.47 -4.45 -0.42	29.90 -4.37 -0.42	31.06 -4.46 -0.39	30.47 -4.40 -0.46	29.91 -4.17 -0.46	32.06 -3.63 -0.48	29.81 -2.88 0.00	25.13 -2.21 -0.44	25.25 -2.38 -0.30
HYLAND___LFGE 323620	27.93 -0.25 -0.14	20.23 -0.40 -0.59	20.65 -0.56 -0.48	20.02 -0.30 0.00	19.98 -0.66 -0.14	20.53 -0.61 -0.14	20.98 -0.15 0.00	24.49 0.60 0.00	28.65 0.94 0.00	34.22 1.47 0.00	35.91 1.61 0.00	36.90 1.52 0.00	36.15 0.70 -0.32	35.58 0.45 -0.80	35.52 0.48 -0.44	35.65 0.62 -0.52	34.95 0.58 -0.52	36.28 0.67 -0.48	35.57 0.58 -0.58	34.87 0.67 -0.58	35.44 -0.28 -0.52	32.71 0.03 0.00	27.32 -0.05 -0.48	27.48 -0.16 -0.32
INDECK___CORINTH 23802	31.35 2.13 -1.17	26.37 1.42 -4.90	26.27 1.53 -4.00	21.85 1.52 0.00	23.30 1.62 -1.20	23.89 1.70 -1.19	22.90 1.77 0.00	26.02 2.13 0.00	30.11 2.41 0.00	35.33 2.59 0.00	36.80 2.50 0.00	38.28 2.90 0.00	40.11 2.49 -2.49	42.67 2.23 -6.11	40.32 2.35 -3.37	40.86 2.35 -4.00	40.26 2.40 -4.00	41.56 2.70 -3.72	41.41 2.55 -4.46	40.66 2.59 -4.46	42.28 2.75 -4.34	35.36 2.68 0.00	32.89 1.99 -4.00	32.03 2.02 -2.68
INDECK___ILION 23567	28.97 0.95 0.02	20.55 0.60 0.09	21.32 0.66 0.08	21.00 0.67 0.00	21.06 0.59 0.02	21.59 0.61 0.02	21.78 0.65 0.00	24.66 0.76 0.00	28.59 0.89 0.00	33.82 1.08 0.00	35.39 1.10 0.00	36.59 1.20 0.00	36.17 1.09 0.05	35.28 1.06 0.12	35.60 1.07 0.06	35.50 1.07 0.08	34.83 1.05 0.08	36.18 1.12 0.07	35.39 1.07 0.08	34.61 1.08 0.08	36.28 1.16 0.08	33.73 1.05 0.00	27.65 0.83 0.08	28.23 0.96 0.05
INDECK___OLEAN 23982	27.33 -0.87 -0.15	19.89 -0.80 -0.64	20.10 -1.16 -0.53	19.58 -0.75 0.00	19.52 -1.13 -0.16	20.00 -1.15 -0.16	20.54 -0.59 0.00	23.39 -0.50 0.00	27.34 -0.36 0.00	32.84 0.10 0.00	34.36 0.07 0.00	35.28 -0.11 0.00	34.32 -1.12 -0.31	33.52 -1.58 -0.77	33.57 -1.45 -0.42	33.84 -1.17 -0.50	33.10 -1.25 -0.50	34.30 -1.30 -0.47	33.52 -1.45 -0.56	32.83 -1.34 -0.56	34.92 -0.84 -0.57	32.26 -0.42 0.00	27.02 -0.40 -0.53	27.02 -0.66 -0.35
INDECK___OSWEGO 23783	27.52 -0.59 -0.06	19.87 -0.44 -0.27	20.46 -0.50 -0.22	19.88 -0.45 0.00	20.04 -0.51 -0.07	20.54 -0.52 -0.07	20.68 -0.44 0.00	23.39 -0.50 0.00	27.09 -0.61 0.00	32.05 -0.69 0.00	33.54 -0.75 0.00	34.60 -0.78 0.00	34.28 -0.98 -0.14	33.68 -1.00 -0.34	33.78 -1.00 -0.19	33.73 -1.00 -0.22	33.09 -0.98 -0.22	34.35 -0.98 -0.21	33.65 -1.00 -0.25	32.92 -0.94 -0.25	34.56 -0.88 -0.24	31.93 -0.75 0.00	26.47 -0.65 -0.22	26.90 -0.57 -0.15
INDECK___YERKES 23781	26.10 -2.08 -0.13	19.11 -1.48 -0.55	19.25 -1.93 -0.45	18.87 -1.46 0.00	18.78 -1.84 -0.13	19.28 -1.85 -0.13	19.73 -1.39 0.00	21.79 -2.10 0.00	25.38 -2.33 0.00	30.61 -2.13 0.00	32.20 -2.09 0.00	32.73 -2.65 0.00	31.53 -3.86 -0.26	30.75 -4.22 -0.64	30.94 -4.01 -0.35	31.06 -3.87 -0.42	30.31 -3.96 -0.42	31.37 -4.15 -0.39	30.71 -4.16 -0.47	30.15 -3.93 -0.47	32.41 -3.27 -0.48	30.13 -2.55 0.00	25.40 -1.94 -0.45	25.47 -2.16 -0.30
INDIAN POINT_GT_1 24139	31.34 2.41 -0.89	25.42 1.66 -3.72	25.34 1.58 -3.03	21.83 1.50 0.00	22.87 1.48 -0.91	23.43 1.53 -0.90	22.71 1.58 0.00	25.88 1.98 0.00	30.09 2.38 0.00	35.69 2.95 0.00	37.55 3.26 0.00	39.20 3.82 0.00	40.81 3.79 -1.89	42.64 3.67 -4.63	40.92 3.77 -2.56	41.41 3.87 -3.04	40.61 3.72 -3.04	41.60 3.65 -2.82	41.36 3.58 -3.38	40.42 3.43 -3.38	42.11 3.63 -3.29	35.88 3.20 0.00	32.46 2.53 -3.03	31.79 2.43 -2.03
INDIAN POINT_GT_2 23659	31.34 2.41 -0.89	25.42 1.66 -3.72	25.34 1.58 -3.03	21.83 1.50 0.00	22.87 1.48 -0.91	23.43 1.53 -0.90	22.71 1.58 0.00	25.88 1.98 0.00	30.09 2.38 0.00	35.69 2.95 0.00	37.55 3.26 0.00	39.20 3.82 0.00	40.81 3.79 -1.89	42.64 3.67 -4.63	40.92 3.77 -2.56	41.41 3.87 -3.04	40.61 3.72 -3.04	41.60 3.65 -2.82	41.36 3.58 -3.38	40.42 3.43 -3.38	42.11 3.63 -3.29	35.88 3.20 0.00	32.46 2.53 -3.03	31.79 2.43 -2.03
INDIAN POINT_GT_3 24019	31.34 2.41 -0.89	25.42 1.66 -3.72	25.34 1.58 -3.03	21.83 1.50 0.00	22.87 1.48 -0.91	23.43 1.53 -0.90	22.71 1.58 0.00	25.88 1.98 0.00	30.09 2.38 0.00	35.69 2.95 0.00	37.55 3.26 0.00	39.20 3.82 0.00	40.81 3.79 -1.89	42.64 3.67 -4.63	40.92 3.77 -2.56	41.41 3.87 -3.04	40.61 3.72 -3.04	41.60 3.65 -2.82	41.36 3.58 -3.38	40.42 3.43 -3.38	42.11 3.63 -3.29	35.88 3.20 0.00	32.46 2.53 -3.03	31.79 2.43 -2.03
INDIAN POINT___2 23530	31.30 2.38 -0.88	25.34 1.62 -3.68	25.29 1.55 -3.00	21.79 1.46 0.00	22.82 1.43 -0.90	23.40 1.51 -0.89	22.67 1.54 0.00	25.86 1.96 0.00	30.06 2.35 0.00	35.62 2.88 0.00	37.52 3.22 0.00	39.17 3.79 0.00	40.75 3.76 -1.87	42.55 3.64 -4.58	40.83 3.70 -2.53	41.31 3.80 -3.00	40.51 3.66 -3.00	41.50 3.58 -2.79	41.26 3.51 -3.34	40.35 3.40 -3.34	42.04 3.59 -3.25	35.82 3.14 0.00	32.37 2.47 -3.00	31.71 2.38 -2.01
INDIAN POINT___3 23531	31.26 2.33 -0.89	25.37 1.60 -3.72	25.30 1.53 -3.04	21.77 1.44 0.00	22.81 1.41 -0.91	23.37 1.47 -0.90	22.65 1.52 0.00	25.81 1.91 0.00	30.00 2.30 0.00	35.56 2.82 0.00	37.41 3.12 0.00	39.06 3.68 0.00	40.67 3.65 -1.89	42.50 3.54 -4.63	40.79 3.63 -2.56	41.24 3.69 -3.04	40.48 3.59 -3.04	41.50 3.55 -2.82	41.23 3.44 -3.38	40.32 3.33 -3.38	42.01 3.52 -3.29	35.75 3.07 0.00	32.38 2.45 -3.04	31.71 2.35 -2.03
IP CORINTH___1 23988	31.21 1.99 -1.17	26.29 1.34 -4.90	26.17 1.43 -4.00	21.73 1.40 0.00	23.16 1.48 -1.20	23.72 1.53 -1.19	22.73 1.61 0.00	25.83 1.94 0.00	29.86 2.16 0.00	35.03 2.29 0.00	36.49 2.19 0.00	37.93 2.55 0.00	39.76 2.14 -2.49	42.33 1.89 -6.11	39.98 2.01 -3.37	40.51 2.00 -4.00	39.89 2.03 -4.00	41.20 2.35 -3.72	41.06 2.20 -4.46	40.36 2.29 -4.46	41.96 2.43 -4.34	35.10 2.42 0.00	32.73 1.83 -4.00	31.87 1.86 -2.68
IP___TICONDEROGA 23804	32.09 2.92 -1.13	26.84 2.06 -4.73	26.88 2.28 -3.87	22.57 2.24 0.00	24.02 2.38 -1.15	24.69 2.54 -1.15	23.73 2.60 0.00	27.03 3.13 0.00	31.22 3.52 0.00	36.57 3.83 0.00	37.86 3.57 0.00	39.42 4.03 0.00	41.22 3.69 -2.40	43.49 3.26 -5.90	41.07 3.22 -3.26	41.52 3.14 -3.87	40.87 3.15 -3.87	42.34 3.62 -3.59	42.29 3.58 -4.30	41.58 3.66 -4.30	43.22 3.84 -4.19	36.34 3.66 0.00	33.80 3.04 -3.87	33.09 3.17 -2.59
JARVIS____ 23743	28.27 0.25 0.02	20.13 0.18 0.09	20.82 0.17 0.08	20.49 0.16 0.00	20.63 0.16 0.02	21.14 0.17 0.02	21.32 0.19 0.00	24.14 0.24 0.00	27.95 0.25 0.00	33.04 0.29 0.00	34.60 0.31 0.00	35.74 0.35 0.00	35.36 0.28 0.05	34.49 0.27 0.12	34.81 0.28 0.06	34.74 0.31 0.08	34.08 0.30 0.08	35.37 0.32 0.07	34.60 0.28 0.08	33.83 0.30 0.08	35.47 0.35 0.08	33.01 0.33 0.00	27.06 0.24 0.08	27.52 0.25 0.05



JENNISON___1 23625	29.44 1.09 -0.30	21.97 0.66 -1.26	22.39 0.62 -1.03	21.02 0.69 0.00	21.37 0.57 -0.31	21.91 0.61 -0.31	22.04 0.91 0.00	25.14 1.24 0.00	29.20 1.50 0.00	34.64 1.90 0.00	36.18 1.89 0.00	37.51 2.12 0.00	37.46 1.69 -0.65	37.50 1.58 -1.58	36.99 1.52 -0.87	37.20 1.66 -1.04	36.48 1.59 -1.04	37.85 1.76 -0.97	37.25 1.69 -1.16	36.42 1.65 -1.16	38.15 1.83 -1.12	34.41 1.73 0.00	29.24 1.32 -1.03	29.36 1.34 -0.69
JENNISON___2 23626	29.41 1.07 -0.30	21.95 0.64 -1.26	22.36 0.60 -1.03	21.00 0.67 0.00	21.35 0.55 -0.31	21.89 0.59 -0.31	22.02 0.89 0.00	25.09 1.19 0.00	29.17 1.47 0.00	34.58 1.83 0.00	36.15 1.85 0.00	37.43 2.05 0.00	37.42 1.65 -0.65	37.46 1.55 -1.58	36.96 1.49 -0.87	37.17 1.62 -1.04	36.45 1.56 -1.04	37.81 1.72 -0.97	37.21 1.65 -1.16	36.35 1.58 -1.16	38.08 1.76 -1.12	34.35 1.67 0.00	29.22 1.29 -1.03	29.33 1.31 -0.69
KEDC PORT_JEFF_GT2 24210	33.62 4.12 -1.46	26.64 2.85 -3.75	26.43 2.63 -3.06	22.85 2.52 0.00	23.80 2.40 -0.91	24.34 2.44 -0.91	23.68 2.56 0.00	26.98 3.08 0.00	31.39 3.68 0.00	38.04 4.65 -0.65	44.27 5.01 -4.97	45.06 5.63 -4.05	45.43 5.59 -4.72	45.73 5.39 -6.00	45.12 5.47 -5.06	45.39 5.56 -5.32	45.03 5.35 -5.83	44.75 5.37 -4.24	44.73 5.26 -5.06	45.62 5.11 -6.89	46.97 5.39 -6.39	74.12 4.80 -36.64	44.48 3.77 -13.82	34.02 3.93 -2.76
KEDC PORT_JEFF_GT3 24211	33.62 4.12 -1.46	26.64 2.85 -3.75	26.43 2.63 -3.06	22.85 2.52 0.00	23.80 2.40 -0.91	24.34 2.44 -0.91	23.68 2.56 0.00	26.98 3.08 0.00	31.39 3.68 0.00	38.04 4.65 -0.65	44.27 5.01 -4.97	45.06 5.63 -4.05	45.43 5.59 -4.72	45.73 5.39 -6.00	45.12 5.47 -5.06	45.39 5.56 -5.32	45.03 5.35 -5.83	44.75 5.37 -4.24	44.73 5.26 -5.06	45.62 5.11 -6.89	46.97 5.39 -6.39	74.12 4.80 -36.64	44.48 3.77 -13.82	34.02 3.93 -2.76
KEDC_GLWD_GT4 24219	34.61 3.14 -3.43	25.92 2.12 -3.75	25.78 1.99 -3.06	22.20 1.87 0.00	23.25 1.84 -0.91	23.78 1.87 -0.91	23.09 1.96 0.00	26.36 2.46 0.00	30.70 2.99 0.00	39.54 3.80 -3.00	48.41 4.15 -9.97	49.09 4.74 -8.96	49.44 4.71 -9.60	49.75 4.57 -10.84	49.21 4.64 -9.97	49.44 4.73 -10.20	49.13 4.54 -10.74	48.82 4.50 -9.19	48.82 4.40 -10.01	49.63 4.27 -11.75	50.76 4.47 -11.09	74.75 3.95 -38.12	49.33 3.17 -19.26	35.68 3.09 -5.27
KEDC_GLWD_GT5 24220	34.61 3.14 -3.43	25.92 2.12 -3.75	25.78 1.99 -3.06	22.20 1.87 0.00	23.25 1.84 -0.91	23.78 1.87 -0.91	23.09 1.96 0.00	26.36 2.46 0.00	30.70 2.99 0.00	39.54 3.80 -3.00	48.41 4.15 -9.97	49.09 4.74 -8.96	49.44 4.71 -9.60	49.75 4.57 -10.84	49.21 4.64 -9.97	49.44 4.73 -10.20	49.13 4.54 -10.74	48.82 4.50 -9.19	48.82 4.40 -10.01	49.63 4.27 -11.75	50.76 4.47 -11.09	74.75 3.95 -38.12	49.33 3.17 -19.26	35.68 3.09 -5.27
KENSICO____ 23655	31.54 2.61 -0.89	25.57 1.78 -3.74	25.51 1.72 -3.05	21.96 1.63 0.00	23.00 1.60 -0.91	23.56 1.66 -0.91	22.82 1.69 0.00	26.02 2.13 0.00	30.25 2.55 0.00	35.89 3.14 0.00	37.79 3.50 0.00	39.45 4.07 0.00	41.07 4.04 -1.90	42.90 3.91 -4.66	41.15 3.98 -2.57	41.63 4.07 -3.05	40.83 3.93 -3.05	41.83 3.86 -2.84	41.59 3.78 -3.40	40.68 3.66 -3.40	42.34 3.84 -3.31	36.05 3.37 0.00	32.61 2.66 -3.05	31.97 2.60 -2.04
KIAC_JFK_GT1 23816	31.83 2.89 -0.90	25.72 1.92 -3.75	25.58 1.78 -3.06	21.98 1.65 0.00	23.04 1.64 -0.91	23.61 1.70 -0.91	22.92 1.80 0.00	26.19 2.29 0.00	30.58 2.88 0.00	36.31 3.57 0.00	38.13 3.84 0.00	39.73 4.35 0.00	41.30 4.25 -1.92	43.19 4.19 -4.67	41.41 4.22 -2.59	41.83 4.24 -3.08	41.03 4.10 -3.08	42.15 4.18 -2.84	41.94 4.13 -3.40	41.02 4.00 -3.40	42.74 4.22 -3.31	36.31 3.63 0.00	32.75 2.80 -3.06	32.22 2.84 -2.05
KIAC_JFK_GT2 23817	31.83 2.89 -0.90	25.72 1.92 -3.75	25.58 1.78 -3.06	21.98 1.65 0.00	23.04 1.64 -0.91	23.61 1.70 -0.91	22.92 1.80 0.00	26.19 2.29 0.00	30.58 2.88 0.00	36.31 3.57 0.00	38.13 3.84 0.00	39.73 4.35 0.00	41.30 4.25 -1.92	43.19 4.19 -4.67	41.41 4.22 -2.59	41.83 4.24 -3.08	41.03 4.10 -3.08	42.15 4.18 -2.84	41.94 4.13 -3.40	41.02 4.00 -3.40	42.74 4.22 -3.31	36.31 3.63 0.00	32.75 2.80 -3.06	32.22 2.84 -2.05
KINTIGH____ 23543	26.05 -2.10 -0.11	19.04 -1.46 -0.46	19.30 -1.80 -0.37	18.87 -1.46 0.00	18.84 -1.76 -0.11	19.37 -1.74 -0.11	19.71 -1.42 0.00	21.79 -2.10 0.00	25.35 -2.35 0.00	30.42 -2.32 0.00	32.00 -2.30 0.00	32.59 -2.80 0.00	31.56 -3.79 -0.22	30.83 -4.05 -0.54	31.02 -3.87 -0.30	31.07 -3.80 -0.36	30.52 -3.69 -0.36	31.67 -3.79 -0.33	31.02 -3.78 -0.40	30.45 -3.56 -0.40	32.44 -3.17 -0.40	30.17 -2.52 0.00	25.33 -1.94 -0.37	25.50 -2.08 -0.25
LEDERLE____ 23769	31.57 2.66 -0.87	25.45 1.78 -3.62	25.45 1.76 -2.96	22.00 1.67 0.00	22.95 1.58 -0.88	23.54 1.66 -0.88	22.84 1.71 0.00	26.07 2.17 0.00	30.31 2.60 0.00	35.92 3.18 0.00	37.83 3.53 0.00	39.49 4.10 0.00	41.01 4.04 -1.84	42.80 3.95 -4.51	41.10 4.01 -2.49	41.58 4.11 -2.96	40.77 3.96 -2.96	41.81 3.93 -2.75	41.55 3.85 -3.29	40.64 3.73 -3.29	42.35 3.94 -3.20	36.11 3.43 0.00	32.57 2.72 -2.96	31.99 2.68 -1.98
LINDEN COGEN____ 23786	31.77 2.83 -0.90	25.70 1.90 -3.75	25.62 1.82 -3.06	22.04 1.71 0.00	23.08 1.68 -0.91	23.63 1.72 -0.91	22.92 1.80 0.00	26.14 2.25 0.00	30.42 2.71 0.00	36.15 3.41 0.00	38.07 3.77 0.00	39.77 4.39 0.00	41.40 4.36 -1.92	43.19 4.19 -4.67	41.48 4.29 -2.59	41.93 4.35 -3.08	41.09 4.16 -3.08	42.12 4.15 -2.84	41.84 4.03 -3.40	40.92 3.90 -3.40	42.63 4.12 -3.31	36.28 3.59 0.00	32.78 2.82 -3.06	32.16 2.79 -2.05
LIPA_MISC_IPP 23656	33.57 4.09 -1.44	26.68 2.89 -3.75	26.45 2.65 -3.06	22.87 2.54 0.00	23.84 2.44 -0.91	24.38 2.48 -0.91	23.73 2.60 0.00	26.95 3.06 0.00	31.30 3.60 0.00	37.79 4.42 -0.62	43.98 4.77 -4.92	44.80 5.41 -4.00	45.14 5.34 -4.67	45.44 5.15 -5.96	44.87 5.26 -5.01	45.13 5.35 -5.27	44.78 5.15 -5.78	44.49 5.16 -4.20	44.48 5.06 -5.01	45.37 4.91 -6.84	46.72 5.17 -6.34	73.91 4.61 -36.62	44.26 3.60 -13.77	33.88 3.83 -2.73
LITTLE FALLS___HYD 24013	29.90 1.88 0.02	21.20 1.24 0.09	21.98 1.33 0.08	21.65 1.32 0.00	21.72 1.25 0.02	22.24 1.26 0.02	22.46 1.33 0.00	25.43 1.53 0.00	29.48 1.77 0.00	34.90 2.16 0.00	36.52 2.23 0.00	37.72 2.34 0.00	37.26 2.18 0.05	36.35 2.13 0.12	36.68 2.14 0.06	36.61 2.17 0.08	35.94 2.17 0.08	37.31 2.25 0.07	36.46 2.13 0.08	35.68 2.15 0.08	37.44 2.32 0.08	34.77 2.09 0.00	28.51 1.69 0.08	29.13 1.86 0.05
LI_NEWBRIDGE___DRP 323616	32.30 3.20 -1.06	25.98 2.18 -3.75	25.78 1.99 -3.06	22.20 1.87 0.00	23.21 1.80 -0.91	23.71 1.81 -0.91	23.03 1.90 0.00	26.29 2.39 0.00	30.58 2.88 0.00	36.66 3.73 -0.18	42.29 4.01 -3.98	43.03 4.56 -3.08	43.41 4.53 -3.75	43.77 4.39 -5.05	43.15 4.46 -4.09	43.42 4.56 -4.35	43.08 4.37 -4.86	42.75 4.36 -3.26	42.72 4.23 -4.08	43.65 4.10 -5.93	44.99 4.33 -5.46	72.85 3.82 -36.34	42.73 3.09 -12.74	32.70 3.12 -2.26
LONG_LAKE_PHOENIX 24014	27.72 -0.39 -0.07	19.99 -0.34 -0.28	20.59 -0.37 -0.23	20.00 -0.33 0.00	20.13 -0.43 -0.07	20.63 -0.44 -0.07	20.79 -0.34 0.00	23.49 -0.41 0.00	27.23 -0.47 0.00	32.22 -0.52 0.00	33.74 -0.55 0.00	34.82 -0.57 0.00	34.50 -0.77 -0.14	33.86 -0.82 -0.35	33.96 -0.83 -0.19	33.95 -0.79 -0.23	33.30 -0.78 -0.23	34.57 -0.77 -0.21	33.87 -0.79 -0.26	33.10 -0.77 -0.26	34.78 -0.67 -0.25	32.13 -0.56 0.00	26.64 -0.48 -0.23	27.07 -0.41 -0.15

LOVETT___3 23632	31.16 2.24 -0.87	25.23 1.54 -3.64	25.16 1.45 -2.97	21.71 1.38 0.00	22.73 1.35 -0.89	23.31 1.43 -0.88	22.59 1.46 0.00	25.76 1.86 0.00	29.92 2.22 0.00	35.46 2.72 0.00	37.31 3.02 0.00	38.96 3.57 0.00	40.52 3.55 -1.85	42.30 3.43 -4.53	40.59 3.49 -2.50	41.07 3.59 -2.97	40.31 3.49 -2.97	41.30 3.41 -2.76	41.05 3.34 -3.31	40.12 3.19 -3.31	41.80 3.38 -3.22	35.66 2.97 0.00	32.21 2.34 -2.97	31.58 2.27 -1.99
LOVETT___4 23642	31.32 2.41 -0.87	25.35 1.66 -3.64	25.28 1.58 -2.97	21.81 1.48 0.00	22.85 1.48 -0.89	23.41 1.53 -0.88	22.71 1.58 0.00	25.90 2.01 0.00	30.11 2.41 0.00	35.69 2.95 0.00	37.55 3.26 0.00	39.20 3.82 0.00	40.77 3.79 -1.85	42.54 3.67 -4.53	40.87 3.77 -2.51	41.35 3.87 -2.97	40.55 3.72 -2.97	41.58 3.69 -2.76	41.29 3.58 -3.31	40.39 3.46 -3.31	42.08 3.66 -3.22	35.88 3.20 0.00	32.40 2.53 -2.97	31.75 2.43 -1.99
LOVETT___5 23593	31.32 2.41 -0.87	25.35 1.66 -3.64	25.28 1.58 -2.97	21.81 1.48 0.00	22.85 1.48 -0.89	23.41 1.53 -0.88	22.71 1.58 0.00	25.90 2.01 0.00	30.11 2.41 0.00	35.69 2.95 0.00	37.55 3.26 0.00	39.20 3.82 0.00	40.77 3.79 -1.85	42.54 3.67 -4.53	40.87 3.77 -2.51	41.35 3.87 -2.97	40.55 3.72 -2.97	41.58 3.69 -2.76	41.29 3.58 -3.31	40.39 3.46 -3.31	42.08 3.66 -3.22	35.88 3.20 0.00	32.40 2.53 -2.97	31.75 2.43 -1.99
LOWER RAQUET___HYD 24057	25.88 -2.16 0.00	18.68 -1.36 0.00	19.26 -1.47 0.00	18.80 -1.52 0.00	19.10 -1.39 0.00	19.63 -1.36 0.00	19.37 -1.75 0.00	21.96 -1.94 0.00	25.87 -1.83 0.00	30.55 -2.19 0.00	31.89 -2.40 0.00	32.34 -3.04 0.00	32.56 -2.56 0.00	32.14 -2.20 0.00	32.28 -2.32 0.00	31.75 -2.76 0.00	31.38 -2.47 0.00	32.35 -2.78 0.00	31.76 -2.65 0.00	31.23 -2.39 0.00	32.53 -2.68 0.00	30.36 -2.32 0.00	25.01 -1.88 0.00	25.50 -1.83 0.00
LOWER___HUDSON 24059	31.14 1.96 -1.14	26.17 1.36 -4.76	26.05 1.43 -3.89	21.75 1.42 0.00	23.12 1.48 -1.16	23.68 1.53 -1.15	22.69 1.56 0.00	25.74 1.84 0.00	29.67 1.97 0.00	34.90 2.16 0.00	36.42 2.13 0.00	37.89 2.51 0.00	39.86 2.32 -2.41	42.42 2.16 -5.93	40.05 2.18 -3.27	40.57 2.17 -3.89	39.91 2.17 -3.89	41.09 2.35 -3.61	41.00 2.27 -4.32	40.23 2.29 -4.32	41.84 2.43 -4.21	34.94 2.26 0.00	32.58 1.80 -3.89	31.76 1.83 -2.60
LWR___OSWEGATCHIE_HYD 23850	26.53 -1.51 0.00	19.08 -0.96 0.00	19.63 -1.10 0.00	19.23 -1.10 0.00	19.44 -1.04 0.00	19.97 -1.03 0.00	19.97 -1.16 0.00	22.65 -1.24 0.00	26.62 -1.08 0.00	31.40 -1.34 0.00	32.75 -1.54 0.00	33.51 -1.88 0.00	33.41 -1.72 0.00	32.82 -1.51 0.00	32.97 -1.63 0.00	32.68 -1.83 0.00	32.26 -1.59 0.00	33.37 -1.76 0.00	32.69 -1.72 0.00	32.07 -1.55 0.00	33.55 -1.65 0.00	31.28 -1.41 0.00	25.82 -1.08 0.00	26.15 -1.18 0.00
LYONS_FALL_HYD 23570	27.68 -0.36 0.00	19.76 -0.28 0.00	20.40 -0.33 0.00	20.02 -0.30 0.00	20.18 -0.31 0.00	20.68 -0.31 0.00	20.87 -0.25 0.00	23.70 -0.19 0.00	27.62 -0.08 0.00	32.68 -0.07 0.00	34.16 -0.14 0.00	35.21 -0.18 0.00	34.85 -0.28 0.00	34.06 -0.27 0.00	34.28 -0.31 0.00	34.16 -0.35 0.00	33.58 -0.27 0.00	34.88 -0.25 0.00	34.13 -0.28 0.00	33.38 -0.24 0.00	35.06 -0.14 0.00	32.58 -0.10 0.00	26.79 -0.11 0.00	27.16 -0.16 0.00
MAPLE_RIDGE_WT_1 323574	27.71 -0.28 0.05	19.66 -0.18 0.21	20.36 -0.21 0.17	20.11 -0.22 0.00	20.27 -0.16 0.05	20.78 -0.17 0.05	20.92 -0.21 0.00	23.66 -0.24 0.00	27.43 -0.28 0.00	32.42 -0.33 0.00	33.95 -0.34 0.00	34.99 -0.39 0.00	34.67 -0.35 0.11	33.77 -0.31 0.26	34.11 -0.35 0.14	33.99 -0.35 0.17	33.34 -0.34 0.17	34.62 -0.35 0.16	33.84 -0.38 0.19	33.09 -0.34 0.19	34.66 -0.35 0.18	32.32 -0.36 0.00	26.40 -0.32 0.17	26.88 -0.33 0.11
MAPLE_RIDGE_WT_2 323611	27.71 -0.28 0.05	19.66 -0.18 0.21	20.36 -0.21 0.17	20.11 -0.22 0.00	20.27 -0.16 0.05	20.78 -0.17 0.05	20.92 -0.21 0.00	23.66 -0.24 0.00	27.43 -0.28 0.00	32.42 -0.33 0.00	33.95 -0.34 0.00	34.99 -0.39 0.00	34.67 -0.35 0.11	33.77 -0.31 0.26	34.11 -0.35 0.14	33.99 -0.35 0.17	33.34 -0.34 0.17	34.62 -0.35 0.16	33.84 -0.38 0.19	33.09 -0.34 0.19	34.66 -0.35 0.18	32.32 -0.36 0.00	26.40 -0.32 0.17	26.88 -0.33 0.11
MG INDUSTRY___DRP 24185	30.71 1.54 -1.12	25.80 1.06 -4.69	25.66 1.10 -3.83	21.41 1.08 0.00	22.70 1.07 -1.14	23.21 1.07 -1.14	22.23 1.10 0.00	25.21 1.31 0.00	29.09 1.39 0.00	34.28 1.54 0.00	35.91 1.61 0.00	37.29 1.91 0.00	39.37 1.86 -2.38	41.96 1.79 -5.84	39.62 1.80 -3.23	40.17 1.83 -3.83	39.48 1.79 -3.83	40.51 1.83 -3.56	40.46 1.79 -4.26	39.62 1.75 -4.26	41.18 1.83 -4.15	34.35 1.67 0.00	32.07 1.34 -3.83	31.28 1.39 -2.56
MID___OSWEGATCHIE_HYD 23849	26.53 -1.51 0.00	19.08 -0.96 0.00	19.63 -1.10 0.00	19.23 -1.10 0.00	19.44 -1.04 0.00	19.97 -1.03 0.00	19.97 -1.16 0.00	22.65 -1.24 0.00	26.62 -1.08 0.00	31.40 -1.34 0.00	32.75 -1.54 0.00	33.51 -1.88 0.00	33.41 -1.72 0.00	32.82 -1.51 0.00	32.97 -1.63 0.00	32.68 -1.83 0.00	32.26 -1.59 0.00	33.37 -1.76 0.00	32.69 -1.72 0.00	32.07 -1.55 0.00	33.55 -1.65 0.00	31.28 -1.41 0.00	25.82 -1.08 0.00	26.15 -1.18 0.00
MID___RAQUETTE_HYD 23851	25.88 -2.16 0.00	18.68 -1.36 0.00	19.26 -1.47 0.00	18.80 -1.52 0.00	19.10 -1.39 0.00	19.63 -1.36 0.00	19.37 -1.75 0.00	21.96 -1.94 0.00	25.87 -1.83 0.00	30.55 -2.19 0.00	31.89 -2.40 0.00	32.34 -3.04 0.00	32.56 -2.56 0.00	32.14 -2.20 0.00	32.28 -2.32 0.00	31.75 -2.76 0.00	31.38 -2.47 0.00	32.35 -2.78 0.00	31.76 -2.65 0.00	31.23 -2.39 0.00	32.53 -2.68 0.00	30.36 -2.32 0.00	25.01 -1.88 0.00	25.50 -1.83 0.00
MILLIKEN___1 23584	28.38 0.20 -0.14	20.68 0.04 -0.59	21.17 -0.04 -0.48	20.39 0.06 0.00	20.57 -0.06 -0.14	21.10 -0.04 -0.14	21.40 0.27 0.00	24.42 0.53 0.00	28.31 0.61 0.00	33.30 0.56 0.00	34.81 0.51 0.00	35.95 0.57 0.00	35.51 0.07 -0.31	35.05 -0.03 -0.75	34.91 -0.10 -0.42	35.00 0.00 -0.49	34.31 -0.03 -0.49	35.69 0.11 -0.46	34.99 0.03 -0.55	34.20 0.03 -0.55	35.76 0.04 -0.52	32.88 0.20 0.00	27.83 0.46 -0.48	28.06 0.41 -0.32
MILLIKEN___2 23585	28.38 0.20 -0.14	20.68 0.04 -0.59	21.17 -0.04 -0.48	20.39 0.06 0.00	20.57 -0.06 -0.14	21.10 -0.04 -0.14	21.40 0.27 0.00	24.42 0.53 0.00	28.31 0.61 0.00	33.30 0.56 0.00	34.81 0.51 0.00	35.95 0.57 0.00	35.51 0.07 -0.31	35.05 -0.03 -0.75	34.91 -0.10 -0.42	35.00 0.00 -0.49	34.31 -0.03 -0.49	35.69 0.11 -0.46	34.99 0.03 -0.55	34.20 0.03 -0.55	35.76 0.04 -0.52	32.88 0.20 0.00	27.83 0.46 -0.48	28.06 0.41 -0.32
MILLIKEN___DIESEL 23629	28.38 0.20 -0.14	20.68 0.04 -0.59	21.17 -0.04 -0.48	20.39 0.06 0.00	20.57 -0.06 -0.14	21.10 -0.04 -0.14	21.40 0.27 0.00	24.42 0.53 0.00	28.31 0.61 0.00	33.30 0.56 0.00	34.81 0.51 0.00	35.95 0.57 0.00	35.51 0.07 -0.31	35.05 -0.03 -0.75	34.91 -0.10 -0.42	35.00 0.00 -0.49	34.31 -0.03 -0.49	35.69 0.11 -0.46	34.99 0.03 -0.55	34.20 0.03 -0.55	35.76 0.04 -0.52	32.88 0.20 0.00	27.83 0.46 -0.48	28.06 0.41 -0.32
MILLSEAT___LFGE 323607	26.31 -1.85 -0.12	19.20 -1.34 -0.50	19.40 -1.74 -0.41	18.99 -1.34 0.00	18.93 -1.68 -0.12	19.44 -1.68 -0.12	19.88 -1.25 0.00	21.96 -1.94 0.00	25.63 -2.08 0.00	30.91 -1.83 0.00	32.51 -1.78 0.00	33.05 -2.34 0.00	31.86 -3.51 -0.24	31.08 -3.85 -0.59	31.25 -3.67 -0.33	31.34 -3.55 -0.39	30.75 -3.49 -0.39	31.90 -3.58 -0.36	31.22 -3.61 -0.43	30.68 -3.36 -0.43	32.93 -2.71 -0.44	30.62 -2.06 0.00	25.69 -1.61 -0.41	25.77 -1.83 -0.27

MODEL_CITY_ENERGY 24167	25.70 -2.47 -0.13	18.85 -1.72 -0.52	19.01 -2.16 -0.43	18.62 -1.71 0.00	18.55 -2.07 -0.13	19.05 -2.08 -0.13	19.46 -1.67 0.00	21.36 -2.53 0.00	24.85 -2.85 0.00	29.99 -2.75 0.00	31.55 -2.74 0.00	32.02 -3.36 0.00	30.78 -4.60 -0.25	30.04 -4.91 -0.62	30.23 -4.71 -0.34	30.32 -4.59 -0.40	29.76 -4.50 -0.40	30.87 -4.64 -0.38	30.25 -4.61 -0.45	29.73 -4.34 -0.45	31.90 -3.77 -0.46	29.71 -2.97 0.00	25.06 -2.26 -0.43	25.18 -2.43 -0.29
MODERN_LFGE__ 323580	25.70 -2.47 -0.13	18.85 -1.72 -0.52	19.01 -2.16 -0.43	18.62 -1.71 0.00	18.55 -2.07 -0.13	19.05 -2.08 -0.13	19.46 -1.67 0.00	21.36 -2.53 0.00	24.85 -2.85 0.00	29.99 -2.75 0.00	31.55 -2.74 0.00	32.02 -3.36 0.00	30.78 -4.60 -0.25	30.04 -4.91 -0.62	30.23 -4.71 -0.34	30.32 -4.59 -0.40	29.76 -4.50 -0.40	30.87 -4.64 -0.38	30.25 -4.61 -0.45	29.73 -4.34 -0.45	31.90 -3.77 -0.46	29.71 -2.97 0.00	25.06 -2.26 -0.43	25.18 -2.43 -0.29
MOHAWK_PAPER__DRP 24187	30.93 1.74 -1.15	26.03 1.18 -4.80	25.90 1.24 -3.92	21.57 1.24 0.00	22.91 1.25 -1.17	23.44 1.28 -1.16	22.44 1.31 0.00	25.45 1.55 0.00	29.31 1.61 0.00	34.54 1.80 0.00	36.08 1.78 0.00	37.51 2.12 0.00	39.57 2.00 -2.44	42.24 1.92 -5.98	39.80 1.90 -3.30	40.36 1.93 -3.92	39.67 1.90 -3.92	40.78 2.00 -3.65	40.73 1.96 -4.36	39.93 1.95 -4.36	41.52 2.08 -4.25	34.58 1.90 0.00	32.32 1.51 -3.92	31.51 1.56 -2.63
MONGAUP__HYD 23641	31.16 2.30 -0.82	24.98 1.50 -3.43	25.09 1.55 -2.80	21.77 1.44 0.00	22.66 1.33 -0.84	23.24 1.41 -0.83	22.56 1.44 0.00	25.78 1.89 0.00	29.98 2.27 0.00	35.53 2.78 0.00	37.41 3.12 0.00	38.99 3.61 0.00	40.42 3.55 -1.74	42.08 3.47 -4.27	40.52 3.56 -2.36	40.90 3.59 -2.80	40.14 3.49 -2.80	41.21 3.48 -2.61	40.90 3.37 -3.12	40.03 3.29 -3.12	41.68 3.45 -3.03	35.69 3.01 0.00	32.06 2.37 -2.80	31.53 2.32 -1.88
MONTAUK__DIESEL 23721	35.15 5.66 -1.44	27.82 4.03 -3.75	27.46 3.67 -3.06	23.87 3.54 0.00	24.89 3.48 -0.91	25.43 3.53 -0.91	24.89 3.76 0.00	28.39 4.49 0.00	33.13 5.43 0.00	40.21 6.84 -0.63	46.63 7.41 -4.93	47.60 8.21 -4.01	47.92 8.11 -4.68	48.13 7.83 -5.97	47.58 7.96 -5.02	47.87 8.08 -5.28	47.46 7.82 -5.79	47.27 7.94 -4.20	47.27 7.84 -5.02	48.27 7.80 -6.85	49.79 8.24 -6.35	76.72 7.42 -36.62	46.24 5.57 -13.77	35.58 5.52 -2.74
MUNSVILLE_WIND_PWR 323609	29.76 1.46 -0.26	21.97 0.86 -1.07	22.46 0.85 -0.87	21.24 0.91 0.00	21.55 0.80 -0.26	22.10 0.84 -0.26	22.40 1.27 0.00	25.64 1.74 0.00	29.84 2.13 0.00	35.36 2.62 0.00	36.87 2.57 0.00	38.18 2.80 0.00	37.89 2.21 -0.55	37.74 2.06 -1.34	37.31 1.97 -0.74	37.46 2.07 -0.88	36.77 2.03 -0.88	38.30 2.35 -0.82	37.62 2.24 -0.98	36.75 2.15 -0.98	38.54 2.39 -0.94	35.00 2.32 0.00	29.60 1.83 -0.87	29.77 1.86 -0.58
N SALMON__HYD 24042	25.80 -2.24 0.00	18.62 -1.42 0.00	19.26 -1.47 0.00	18.80 -1.52 0.00	19.14 -1.35 0.00	19.70 -1.30 0.00	19.52 -1.61 0.00	22.08 -1.82 0.00	25.79 -1.91 0.00	30.42 -2.32 0.00	31.86 -2.43 0.00	32.45 -2.94 0.00	32.53 -2.60 0.00	31.90 -2.44 0.00	32.07 -2.53 0.00	31.64 -2.86 0.00	31.18 -2.67 0.00	32.39 -2.74 0.00	31.83 -2.58 0.00	31.03 -2.59 0.00	32.45 -2.75 0.00	30.17 -2.52 0.00	24.80 -2.10 0.00	25.25 -2.08 0.00
N.E_GEN_SANDY PD 24062	30.00 1.93 -0.02	26.88 1.38 -5.45	25.77 1.43 -3.61	21.71 1.38 0.00	23.00 1.43 -1.08	23.56 1.49 -1.07	22.65 1.52 0.00	25.76 1.86 0.00	29.78 2.08 0.00	35.10 2.36 0.00	36.66 2.37 0.00	38.18 2.80 0.00	40.04 2.67 -2.24	42.34 2.51 -5.50	40.16 2.53 -3.04	40.63 2.52 -3.61	39.93 2.47 -3.61	41.08 2.60 -3.35	41.00 2.58 -4.01	40.15 2.52 -4.01	41.78 2.68 -3.90	35.10 2.42 0.00	32.49 1.99 -3.61	31.71 1.97 -2.42
NARROWS_GT1_1 24228	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT1_2 24229	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT1_3 24230	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT1_4 24231	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT1_5 24232	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT1_6 24233	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT1_7 24234	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT1_8 24235	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06

NARROWS_GT2_1 24236	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT2_2 24237	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT2_3 24238	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT2_4 24239	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT2_5 24240	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT2_6 24241	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT2_7 24242	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NARROWS_GT2_8 24243	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NEG CAPITAL___MECHNVIL 23645	31.32 2.13 -1.14	26.27 1.44 -4.78	26.17 1.53 -3.90	21.83 1.50 0.00	23.19 1.54 -1.16	23.77 1.62 -1.16	22.80 1.67 0.00	25.88 1.98 0.00	29.86 2.16 0.00	35.17 2.42 0.00	36.66 2.37 0.00	38.18 2.80 0.00	40.12 2.56 -2.42	42.69 2.40 -5.95	40.31 2.42 -3.29	40.83 2.42 -3.90	40.19 2.44 -3.90	41.39 2.63 -3.63	41.29 2.55 -4.34	40.48 2.52 -4.34	42.14 2.71 -4.22	35.20 2.52 0.00	32.76 1.96 -3.90	31.96 2.02 -2.61
NEG CENTRAL_HIGH_ACRES 23767	26.91 -1.23 -0.10	19.55 -0.90 -0.41	19.94 -1.12 -0.33	19.41 -0.91 0.00	19.48 -1.11 -0.10	20.01 -1.09 -0.10	20.30 -0.82 0.00	22.75 -1.15 0.00	26.51 -1.19 0.00	31.66 -1.08 0.00	33.23 -1.06 0.00	34.04 -1.34 0.00	33.33 -2.00 -0.20	32.67 -2.16 -0.50	32.76 -2.11 -0.28	32.80 -2.04 -0.33	32.18 -2.00 -0.33	33.46 -1.97 -0.30	32.77 -2.00 -0.36	32.13 -1.85 -0.36	33.98 -1.58 -0.36	31.44 -1.24 0.00	26.18 -1.05 -0.33	26.37 -1.18 -0.22
NEG CENTRAL___DRP 24199	27.81 -0.34 -0.11	20.17 -0.32 -0.44	20.68 -0.41 -0.36	20.02 -0.30 0.00	20.15 -0.45 -0.11	20.67 -0.44 -0.11	20.94 -0.19 0.00	23.85 -0.05 0.00	27.73 0.03 0.00	32.91 0.16 0.00	34.43 0.14 0.00	35.49 0.11 0.00	35.01 -0.35 -0.23	34.41 -0.48 -0.56	34.46 -0.45 -0.31	34.53 -0.35 -0.37	33.85 -0.37 -0.37	35.12 -0.35 -0.34	34.44 -0.38 -0.41	33.69 -0.34 -0.41	35.10 -0.49 -0.39	32.42 -0.26 0.00	27.01 -0.24 -0.36	27.30 -0.27 -0.24
NEG CENTRAL___INDECK 23768	27.79 -0.39 -0.14	20.21 -0.42 -0.59	20.57 -0.64 -0.48	19.94 -0.39 0.00	19.94 -0.70 -0.14	20.51 -0.63 -0.14	20.94 -0.19 0.00	24.42 0.53 0.00	28.53 0.83 0.00	34.08 1.34 0.00	35.73 1.44 0.00	36.76 1.38 0.00	36.01 0.56 -0.32	35.44 0.31 -0.80	35.42 0.38 -0.44	35.55 0.52 -0.52	34.85 0.47 -0.52	36.14 0.53 -0.49	35.44 0.45 -0.58	34.74 0.54 -0.58	35.26 -0.46 -0.52	32.58 -0.10 0.00	27.21 -0.16 -0.48	27.32 -0.33 -0.32
NEG CENTRAL___SENECA 23627	27.82 -0.34 -0.12	20.21 -0.32 -0.49	20.66 -0.48 -0.40	20.00 -0.33 0.00	20.10 -0.51 -0.12	20.63 -0.48 -0.12	20.98 -0.15 0.00	24.02 0.12 0.00	27.95 0.25 0.00	33.23 0.49 0.00	34.74 0.45 0.00	35.77 0.39 0.00	35.21 -0.18 -0.25	34.65 -0.31 -0.62	34.63 -0.31 -0.34	34.75 -0.17 -0.41	34.06 -0.20 -0.41	35.33 -0.18 -0.38	34.66 -0.21 -0.46	33.90 -0.17 -0.46	35.14 -0.49 -0.43	32.52 -0.16 0.00	27.13 -0.16 -0.40	27.32 -0.27 -0.27
NEG CENTRAL___STATE_STREET 24147	28.46 0.31 -0.10	20.58 0.10 -0.44	21.15 0.06 -0.36	20.49 0.16 0.00	20.60 0.00 -0.11	21.13 0.02 -0.11	21.42 0.30 0.00	24.35 0.45 0.00	28.31 0.61 0.00	33.53 0.79 0.00	35.08 0.79 0.00	36.20 0.81 0.00	35.67 0.32 -0.22	35.09 0.21 -0.55	35.07 0.17 -0.30	35.11 0.24 -0.36	34.45 0.24 -0.36	35.81 0.35 -0.34	35.08 0.28 -0.40	34.32 0.30 -0.40	35.97 0.39 -0.39	33.17 0.49 0.00	27.68 0.43 -0.36	28.03 0.46 -0.24
NEG MILLWOOD___DRP 24198	31.51 2.55 -0.92	25.64 1.76 -3.83	25.56 1.70 -3.13	21.94 1.61 0.00	23.00 1.58 -0.93	23.56 1.64 -0.93	22.80 1.67 0.00	26.00 2.10 0.00	30.28 2.58 0.00	35.89 3.14 0.00	37.79 3.50 0.00	39.49 4.10 0.00	41.18 4.11 -1.94	43.16 4.05 -4.77	41.38 4.15 -2.64	41.85 4.21 -3.13	41.08 4.10 -3.13	42.04 4.00 -2.91	41.81 3.92 -3.48	40.79 3.70 -3.48	42.46 3.87 -3.39	36.08 3.40 0.00	32.74 2.72 -3.13	32.04 2.62 -2.09
NEG NORTH_FLCN_SEA 23793	25.52 -2.52 0.00	18.32 -1.72 0.00	19.05 -1.68 0.00	18.58 -1.75 0.00	18.87 -1.62 0.00	19.40 -1.60 0.00	19.29 -1.84 0.00	21.82 -2.08 0.00	25.38 -2.33 0.00	29.96 -2.78 0.00	31.38 -2.91 0.00	32.06 -3.33 0.00	32.11 -3.02 0.00	31.38 -2.95 0.00	31.59 -3.01 0.00	31.27 -3.24 0.00	30.77 -3.08 0.00	32.00 -3.13 0.00	31.45 -2.96 0.00	30.59 -3.03 0.00	32.03 -3.17 0.00	29.67 -3.01 0.00	24.42 -2.47 0.00	24.92 -2.40 0.00

NEG NORTH_KES_CHATEGAY 23792	26.14 -1.91 0.00	18.78 -1.26 0.00	19.51 -1.22 0.00	19.03 -1.30 0.00	19.34 -1.15 0.00	19.87 -1.13 0.00	19.73 -1.39 0.00	22.30 -1.60 0.00	25.96 -1.75 0.00	30.65 -2.10 0.00	32.10 -2.19 0.00	32.80 -2.58 0.00	32.88 -2.25 0.00	32.17 -2.16 0.00	32.38 -2.21 0.00	32.09 -2.42 0.00	31.55 -2.30 0.00	32.81 -2.32 0.00	32.24 -2.17 0.00	31.40 -2.22 0.00	32.81 -2.39 0.00	30.39 -2.29 0.00	25.07 -1.83 0.00	25.52 -1.80 0.00
NEG NORTH___ALICE_FALLS 23915	25.49 -2.55 0.00	18.34 -1.70 0.00	19.03 -1.70 0.00	18.58 -1.75 0.00	18.91 -1.58 0.00	19.45 -1.55 0.00	19.33 -1.80 0.00	21.86 -2.03 0.00	25.43 -2.27 0.00	30.02 -2.72 0.00	31.45 -2.85 0.00	32.13 -3.26 0.00	32.14 -2.99 0.00	31.42 -2.92 0.00	31.62 -2.98 0.00	31.27 -3.24 0.00	30.77 -3.08 0.00	32.04 -3.09 0.00	31.48 -2.92 0.00	30.62 -2.99 0.00	32.07 -3.13 0.00	29.71 -2.97 0.00	24.45 -2.45 0.00	24.89 -2.43 0.00
NEG NORTH___LWR_SARANAC 23913	25.49 -2.55 0.00	18.34 -1.70 0.00	19.03 -1.70 0.00	18.58 -1.75 0.00	18.91 -1.58 0.00	19.45 -1.55 0.00	19.33 -1.80 0.00	21.86 -2.03 0.00	25.43 -2.27 0.00	30.02 -2.72 0.00	31.45 -2.85 0.00	32.13 -3.26 0.00	32.14 -2.99 0.00	31.42 -2.92 0.00	31.62 -2.98 0.00	31.27 -3.24 0.00	30.77 -3.08 0.00	32.04 -3.09 0.00	31.52 -2.89 0.00	30.62 -2.99 0.00	32.07 -3.13 0.00	29.74 -2.94 0.00	24.45 -2.45 0.00	24.89 -2.43 0.00
NEG NORTH___PLATTSBURG 23628	25.49 -2.55 0.00	18.34 -1.70 0.00	19.03 -1.70 0.00	18.58 -1.75 0.00	18.91 -1.58 0.00	19.45 -1.55 0.00	19.33 -1.80 0.00	21.86 -2.03 0.00	25.43 -2.27 0.00	30.02 -2.72 0.00	31.45 -2.85 0.00	32.13 -3.26 0.00	32.14 -2.99 0.00	31.42 -2.92 0.00	31.62 -2.98 0.00	31.27 -3.24 0.00	30.77 -3.08 0.00	32.04 -3.09 0.00	31.48 -2.92 0.00	30.62 -2.99 0.00	32.07 -3.13 0.00	29.71 -2.97 0.00	24.45 -2.45 0.00	24.89 -2.43 0.00
NEG WEST_LEA_LOCKPORT 23791	25.84 -2.33 -0.12	18.94 -1.62 -0.52	19.08 -2.07 -0.42	18.70 -1.63 0.00	18.65 -1.97 -0.13	19.15 -1.97 -0.13	19.56 -1.56 0.00	21.48 -2.41 0.00	25.02 -2.69 0.00	30.19 -2.55 0.00	31.76 -2.54 0.00	32.20 -3.18 0.00	30.99 -4.39 -0.25	30.24 -4.70 -0.61	30.43 -4.50 -0.34	30.53 -4.38 -0.40	29.95 -4.30 -0.40	31.04 -4.46 -0.37	30.38 -4.47 -0.44	29.86 -4.20 -0.44	32.14 -3.52 -0.46	29.90 -2.78 0.00	25.19 -2.12 -0.42	25.31 -2.30 -0.28
NEG WEST___LANCASTR 23811	26.21 -1.99 -0.15	19.27 -1.42 -0.64	19.43 -1.82 -0.53	18.89 -1.44 0.00	18.90 -1.74 -0.16	19.41 -1.74 -0.16	19.82 -1.31 0.00	22.15 -1.74 0.00	25.74 -1.97 0.00	30.84 -1.90 0.00	32.41 -1.89 0.00	33.15 -2.23 0.00	32.28 -3.16 -0.31	31.63 -3.47 -0.77	31.70 -3.32 -0.42	31.91 -3.11 -0.50	31.24 -3.11 -0.50	32.19 -3.41 -0.47	31.56 -3.41 -0.56	30.98 -3.19 -0.56	33.02 -2.75 -0.57	30.46 -2.22 0.00	25.67 -1.75 -0.53	25.68 -1.99 -0.35
NEG_PENN_ALLEGHNY 23528	28.67 0.34 -0.29	21.46 0.20 -1.22	21.85 0.12 -0.99	20.51 0.18 0.00	20.89 0.10 -0.30	21.40 0.10 -0.30	21.42 0.30 0.00	24.35 0.45 0.00	28.26 0.55 0.00	33.46 0.72 0.00	35.08 0.79 0.00	36.30 0.92 0.00	36.35 0.60 -0.62	36.38 0.52 -1.53	36.00 0.55 -0.85	36.17 0.66 -1.00	35.47 0.61 -1.00	36.62 0.56 -0.93	36.07 0.55 -1.12	35.27 0.54 -1.12	36.88 0.60 -1.08	33.27 0.59 0.00	28.32 0.43 -0.99	28.35 0.36 -0.67
NEG___GEN_MONROE 24207	27.08 -1.07 -0.10	19.66 -0.82 -0.44	19.99 -1.10 -0.36	19.52 -0.81 0.00	19.51 -1.09 -0.11	20.06 -1.05 -0.11	20.43 -0.70 0.00	22.80 -1.10 0.00	26.62 -1.08 0.00	31.92 -0.82 0.00	33.57 -0.72 0.00	34.25 -1.13 0.00	33.31 -2.04 -0.22	32.60 -2.27 -0.53	32.71 -2.18 -0.29	32.75 -2.11 -0.35	32.17 -2.03 -0.35	33.41 -2.04 -0.32	32.73 -2.06 -0.39	32.12 -1.88 -0.39	34.14 -1.44 -0.39	31.67 -1.01 0.00	26.42 -0.83 -0.36	26.53 -1.04 -0.24
NEPA___ENERGY 23901	26.73 -1.49 -0.17	19.73 -1.04 -0.73	19.96 -1.37 -0.59	19.23 -1.10 0.00	19.36 -1.31 -0.18	19.87 -1.30 -0.18	20.24 -0.89 0.00	22.92 -0.98 0.00	26.48 -1.22 0.00	31.53 -1.21 0.00	33.02 -1.27 0.00	34.07 -1.31 0.00	33.48 -2.00 -0.36	33.02 -2.20 -0.88	33.01 -2.08 -0.49	33.29 -1.79 -0.58	32.53 -1.90 -0.58	33.49 -2.18 -0.54	32.92 -2.13 -0.64	32.24 -2.02 -0.64	33.91 -1.94 -0.64	31.08 -1.60 0.00	26.20 -1.29 -0.59	26.22 -1.50 -0.40
NEVERSink___HYD 23608	30.75 1.93 -0.77	24.54 1.26 -3.23	24.68 1.31 -2.64	21.55 1.22 0.00	22.38 1.11 -0.79	22.94 1.15 -0.78	22.35 1.23 0.00	25.50 1.60 0.00	29.67 1.97 0.00	35.17 2.42 0.00	36.93 2.64 0.00	38.46 3.08 0.00	39.72 2.95 -1.64	41.28 2.92 -4.03	39.80 2.98 -2.23	40.19 3.04 -2.64	39.41 2.91 -2.64	40.57 2.99 -2.46	40.24 2.89 -2.94	39.38 2.82 -2.94	41.02 2.96 -2.86	35.30 2.61 0.00	31.58 2.04 -2.64	31.14 2.05 -1.77
NEWTON___FALLS_HYD 23847	26.53 -1.51 0.00	19.08 -0.96 0.00	19.63 -1.10 0.00	19.23 -1.10 0.00	19.44 -1.04 0.00	19.97 -1.03 0.00	19.97 -1.16 0.00	22.65 -1.24 0.00	26.62 -1.08 0.00	31.40 -1.34 0.00	32.75 -1.54 0.00	33.51 -1.88 0.00	33.41 -1.72 0.00	32.82 -1.51 0.00	32.97 -1.63 0.00	32.68 -1.83 0.00	32.26 -1.59 0.00	33.37 -1.76 0.00	32.69 -1.72 0.00	32.07 -1.55 0.00	33.55 -1.65 0.00	31.28 -1.41 0.00	25.82 -1.08 0.00	26.15 -1.18 0.00
NIAGARA____ 23760	25.50 -2.66 -0.12	18.74 -1.82 -0.51	18.89 -2.26 -0.42	18.52 -1.81 0.00	18.44 -2.17 -0.13	18.96 -2.16 -0.12	19.33 -1.80 0.00	21.20 -2.70 0.00	24.63 -3.08 0.00	29.70 -3.05 0.00	31.28 -3.02 0.00	31.70 -3.68 0.00	30.53 -4.85 -0.25	29.79 -5.15 -0.60	29.98 -4.95 -0.33	30.07 -4.83 -0.40	29.51 -4.74 -0.40	30.61 -4.88 -0.37	30.00 -4.85 -0.44	29.45 -4.61 -0.44	31.57 -4.08 -0.45	29.38 -3.30 0.00	24.81 -2.50 -0.42	24.96 -2.65 -0.28
NINE_MILE_1 23575	27.37 -0.73 -0.05	19.75 -0.52 -0.23	20.32 -0.60 -0.19	19.78 -0.55 0.00	19.93 -0.61 -0.06	20.42 -0.63 -0.06	20.58 -0.55 0.00	23.25 -0.65 0.00	26.93 -0.78 0.00	31.83 -0.92 0.00	33.33 -0.96 0.00	34.36 -1.03 0.00	34.01 -1.23 -0.11	33.38 -1.24 -0.28	33.51 -1.25 -0.16	33.49 -1.21 -0.18	32.85 -1.18 -0.18	34.07 -1.23 -0.17	33.41 -1.20 -0.21	32.65 -1.18 -0.21	34.28 -1.13 -0.20	31.70 -0.98 0.00	26.25 -0.83 -0.19	26.69 -0.77 -0.12
NINE_MILE_2 23744	27.37 -0.73 -0.05	19.75 -0.52 -0.23	20.32 -0.60 -0.18	19.78 -0.55 0.00	19.95 -0.59 -0.06	20.42 -0.63 -0.05	20.58 -0.55 0.00	23.25 -0.65 0.00	26.93 -0.78 0.00	31.83 -0.92 0.00	33.33 -0.96 0.00	34.36 -1.03 0.00	34.05 -1.19 -0.11	33.38 -1.24 -0.28	33.51 -1.25 -0.15	33.48 -1.21 -0.18	32.85 -1.18 -0.18	34.07 -1.23 -0.17	33.41 -1.20 -0.20	32.64 -1.18 -0.20	34.27 -1.13 -0.20	31.70 -0.98 0.00	26.25 -0.83 -0.18	26.68 -0.77 -0.12
NM_CAPITAL___DRP 24208	30.84 1.65 -1.14	25.97 1.16 -4.76	25.82 1.20 -3.89	21.51 1.18 0.00	22.86 1.21 -1.16	23.39 1.24 -1.15	22.42 1.29 0.00	25.40 1.51 0.00	29.20 1.50 0.00	34.38 1.64 0.00	35.94 1.65 0.00	37.36 1.98 0.00	39.41 1.86 -2.42	42.05 1.79 -5.93	39.67 1.80 -3.28	40.19 1.79 -3.89	39.50 1.76 -3.89	40.61 1.86 -3.62	40.56 1.82 -4.33	39.76 1.82 -4.33	41.31 1.90 -4.21	34.41 1.73 0.00	32.18 1.40 -3.89	31.35 1.42 -2.60
NM_CENTRAL___DRP 24181	27.86 -0.25 -0.07	20.12 -0.22 -0.29	20.68 -0.29 -0.24	20.11 -0.22 0.00	20.25 -0.31 -0.07	20.76 -0.31 -0.07	20.94 -0.19 0.00	23.68 -0.22 0.00	27.48 -0.22 0.00	32.51 -0.23 0.00	34.05 -0.24 0.00	35.17 -0.21 0.00	34.79 -0.49 -0.15	34.15 -0.55 -0.37	34.24 -0.55 -0.20	34.23 -0.52 -0.24	33.59 -0.51 -0.24	34.86 -0.49 -0.22	34.16 -0.52 -0.27	33.41 -0.47 -0.27	35.11 -0.35 -0.26	32.42 -0.26 0.00	26.87 -0.27 -0.24	27.24 -0.25 -0.16

NM_FRONTIER___DRP 24179	25.56 -2.61 -0.13	18.79 -1.78 -0.53	18.93 -2.24 -0.43	18.54 -1.79 0.00	18.47 -2.15 -0.13	18.96 -2.16 -0.13	19.37 -1.75 0.00	21.24 -2.65 0.00	24.68 -3.02 0.00	29.80 -2.95 0.00	31.34 -2.95 0.00	31.77 -3.61 0.00	30.57 -4.81 -0.25	29.84 -5.12 -0.62	30.03 -4.91 -0.34	30.12 -4.80 -0.41	29.59 -4.67 -0.41	30.70 -4.81 -0.38	30.08 -4.78 -0.45	29.53 -4.54 -0.45	31.69 -3.98 -0.47	29.51 -3.17 0.00	24.93 -2.39 -0.43	25.05 -2.57 -0.29
NM_ST_REGIS___HYD 24053	25.83 -2.22 0.00	18.66 -1.38 0.00	19.24 -1.49 0.00	18.78 -1.55 0.00	19.10 -1.39 0.00	19.66 -1.34 0.00	19.40 -1.73 0.00	21.96 -1.94 0.00	25.85 -1.86 0.00	30.48 -2.26 0.00	31.89 -2.40 0.00	32.34 -3.04 0.00	32.53 -2.60 0.00	32.07 -2.27 0.00	32.21 -2.39 0.00	31.71 -2.80 0.00	31.31 -2.54 0.00	32.35 -2.78 0.00	31.76 -2.65 0.00	31.16 -2.45 0.00	32.49 -2.71 0.00	30.30 -2.39 0.00	24.93 -1.96 0.00	25.39 -1.94 0.00
NORTHPORT___1 23551	32.97 3.56 -1.37	26.28 2.49 -3.75	26.05 2.26 -3.06	22.48 2.15 0.00	23.47 2.07 -0.91	24.01 2.10 -0.91	23.35 2.22 0.00	26.57 2.68 0.00	30.94 3.24 0.00	37.41 4.13 -0.54	43.40 4.36 -4.75	44.17 4.95 -3.83	44.48 4.85 -4.50	44.83 4.70 -5.79	44.21 4.77 -4.84	44.48 4.87 -5.11	44.17 4.71 -5.61	43.86 4.71 -4.02	43.86 4.61 -4.84	44.70 4.40 -6.68	45.99 4.61 -6.18	73.37 4.12 -36.57	43.86 3.39 -13.58	33.41 3.44 -2.64
NORTHPORT___2 23552	32.97 3.56 -1.37	26.28 2.49 -3.75	26.05 2.26 -3.06	22.48 2.15 0.00	23.47 2.07 -0.91	24.01 2.10 -0.91	23.35 2.22 0.00	26.57 2.68 0.00	30.94 3.24 0.00	37.41 4.13 -0.54	43.40 4.36 -4.75	44.17 4.95 -3.83	44.48 4.85 -4.50	44.83 4.70 -5.79	44.21 4.77 -4.84	44.48 4.87 -5.11	44.17 4.71 -5.61	43.86 4.71 -4.02	43.86 4.61 -4.84	44.70 4.40 -6.68	45.99 4.61 -6.18	73.37 4.12 -36.57	43.86 3.39 -13.58	33.41 3.44 -2.64
NORTHPORT___3 23553	32.54 3.14 -1.36	25.96 2.16 -3.75	25.72 1.93 -3.06	22.14 1.81 0.00	23.16 1.76 -0.91	23.67 1.76 -0.91	22.99 1.86 0.00	26.24 2.34 0.00	30.58 2.88 0.00	37.01 3.73 -0.54	43.04 4.01 -4.74	43.73 4.53 -3.82	44.08 4.46 -4.49	44.44 4.33 -5.78	43.82 4.39 -4.83	44.09 4.49 -5.09	43.75 4.30 -5.60	43.42 4.29 -4.01	43.43 4.20 -4.83	44.31 4.03 -6.66	45.59 4.22 -6.17	72.97 3.73 -36.57	43.58 3.12 -13.56	33.19 3.22 -2.64
NORTHPORT___4 23650	32.54 3.14 -1.36	25.96 2.16 -3.75	25.72 1.93 -3.06	22.14 1.81 0.00	23.16 1.76 -0.91	23.67 1.76 -0.91	22.99 1.86 0.00	26.24 2.34 0.00	30.58 2.88 0.00	37.01 3.73 -0.54	43.04 4.01 -4.74	43.73 4.53 -3.82	44.08 4.46 -4.49	44.44 4.33 -5.78	43.82 4.39 -4.83	44.09 4.49 -5.09	43.75 4.30 -5.60	43.42 4.29 -4.01	43.43 4.20 -4.83	44.31 4.03 -6.66	45.59 4.22 -6.17	72.97 3.73 -36.57	43.58 3.12 -13.56	33.19 3.22 -2.64
NORTHPORT___IC 23718	32.97 3.56 -1.37	26.28 2.49 -3.75	26.05 2.26 -3.06	22.48 2.15 0.00	23.47 2.07 -0.91	24.01 2.10 -0.91	23.35 2.22 0.00	26.57 2.68 0.00	30.94 3.24 0.00	37.41 4.13 -0.54	43.40 4.36 -4.75	44.17 4.95 -3.83	44.48 4.85 -4.50	44.83 4.70 -5.79	44.21 4.77 -4.84	44.48 4.87 -5.11	44.17 4.71 -5.61	43.86 4.71 -4.02	43.86 4.61 -4.84	44.70 4.40 -6.68	45.99 4.61 -6.18	73.37 4.12 -36.57	43.86 3.39 -13.58	33.41 3.44 -2.64
NPX_GEN_1385_PROXY 323591	31.63 3.25 -0.33	27.27 2.45 -4.78	25.97 2.18 -3.06	22.48 2.15 0.00	23.51 2.11 -0.91	24.05 2.14 -0.91	23.39 2.26 0.00	26.45 2.56 0.00	30.81 3.10 0.00	37.12 3.83 -0.54	42.00 3.94 -3.76	42.00 4.49 -2.12	37.00 4.43 2.55	37.00 4.29 1.63	39.00 4.36 -0.04	39.00 4.45 -0.04	39.00 4.30 -0.85	39.00 4.29 0.41	39.00 4.16 -0.43	39.00 4.00 -1.38	39.00 4.19 0.39	37.00 3.73 -0.59	35.00 3.04 -5.07	33.14 3.17 -2.64
NPX_GEN_CSC 323557	32.57 4.12 -0.40	27.79 2.97 -4.78	26.53 2.74 -3.06	22.93 2.60 0.00	23.90 2.50 -0.91	24.45 2.54 -0.91	23.81 2.68 0.00	26.98 3.08 0.00	31.25 3.55 0.00	37.62 4.26 -0.62	43.81 4.60 -4.93	44.62 5.24 -4.01	45.00 5.20 -4.67	45.31 5.01 -5.96	44.70 5.09 -5.02	44.96 5.18 -5.28	44.61 4.99 -5.78	44.31 4.99 -4.20	44.31 4.89 -5.01	45.24 4.77 -6.85	46.58 5.03 -6.34	73.75 4.44 -36.62	44.13 3.47 -13.77	33.83 3.77 -2.73
NSINS_S_GLNS_FALLS 23858	31.48 2.27 -1.17	26.42 1.50 -4.87	26.35 1.64 -3.98	21.96 1.63 0.00	23.36 1.68 -1.19	23.94 1.76 -1.18	22.97 1.84 0.00	26.12 2.22 0.00	30.20 2.49 0.00	35.43 2.68 0.00	36.90 2.61 0.00	38.39 3.01 0.00	40.27 2.67 -2.47	42.81 2.40 -6.07	40.44 2.49 -3.35	40.97 2.48 -3.98	40.34 2.51 -3.98	41.64 2.81 -3.70	41.52 2.68 -4.43	40.73 2.69 -4.43	42.40 2.89 -4.31	35.46 2.78 0.00	32.97 2.10 -3.98	32.15 2.16 -2.66
NUCOR_STEEL___DRP 24197	28.31 0.17 -0.10	20.50 0.02 -0.44	21.05 -0.04 -0.36	20.39 0.06 0.00	20.49 -0.10 -0.11	21.02 -0.08 -0.11	21.32 0.19 0.00	24.18 0.29 0.00	28.12 0.42 0.00	33.27 0.52 0.00	34.81 0.51 0.00	35.91 0.53 0.00	35.39 0.04 -0.22	34.81 -0.07 -0.55	34.79 -0.10 -0.30	34.83 -0.03 -0.36	34.18 -0.03 -0.36	35.53 0.07 -0.33	34.81 0.00 -0.40	34.05 0.03 -0.40	35.73 0.14 -0.38	32.94 0.26 0.00	27.55 0.30 -0.36	27.86 0.30 -0.24
NYISO_LBMP_REFERENCE 24008	28.04 0.00 0.00	20.04 0.00 0.00	20.73 0.00 0.00	20.33 0.00 0.00	20.49 0.00 0.00	21.00 0.00 0.00	21.13 0.00 0.00	23.90 0.00 0.00	27.70 0.00 0.00	32.74 0.00 0.00	34.29 0.00 0.00	35.38 0.00 0.00	35.13 0.00 0.00	34.33 0.00 0.00	34.60 0.00 0.00	34.51 0.00 0.00	33.85 0.00 0.00	35.13 0.00 0.00	34.41 0.00 0.00	33.62 0.00 0.00	35.20 0.00 0.00	32.68 0.00 0.00	26.89 0.00 0.00	27.33 0.00 0.00
NYPA_BRENTWD____GT 24164	33.39 3.81 -1.53	26.46 2.67 -3.75	26.20 2.41 -3.06	22.61 2.28 0.00	23.64 2.23 -0.91	24.17 2.27 -0.91	23.49 2.37 0.00	26.79 2.89 0.00	31.19 3.49 0.00	37.97 4.49 -0.74	44.26 4.80 -5.17	45.04 5.41 -4.24	45.38 5.34 -4.91	45.68 5.15 -6.19	45.07 5.22 -5.25	45.34 5.31 -5.51	44.99 5.11 -6.02	44.70 5.13 -4.44	44.69 5.02 -5.26	45.54 4.84 -7.08	46.88 5.10 -6.57	73.95 4.58 -36.69	44.58 3.66 -14.03	33.87 3.69 -2.85
NYPA_GOWANUS____GT5 24156	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NYPA_GOWANUS____GT6 24157	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06
NYPA_HARLEM__RVR__GT1 24160	31.95 3.00 -0.90	25.88 2.08 -3.75	25.81 2.01 -3.07	22.25 1.91 -0.01	23.28 1.86 -0.92	23.85 1.93 -0.92	23.05 1.92 0.00	26.17 2.27 0.00	30.35 2.66 0.01	36.04 3.31 0.01	38.02 3.74 0.01	39.76 4.39 0.01	41.39 4.36 -1.91	43.18 4.19 -4.66	41.47 4.29 -2.59	41.96 4.38 -3.07	41.08 4.16 -3.07	42.07 4.11 -2.84	41.79 3.99 -3.40	40.88 3.87 -3.40	42.59 4.08 -3.30	36.28 3.59 -0.01	32.84 2.88 -3.07	32.25 2.87 -2.06

NYPA_HARLEM__RVR_GT2 24161	31.95 3.00 -0.90	25.88 2.08 -3.75	25.81 2.01 -3.07	22.25 1.91 -0.01	23.28 1.86 -0.92	23.85 1.93 -0.92	23.05 1.92 0.00	26.17 2.27 0.00	30.35 2.66 0.01	36.04 3.31 0.01	38.02 3.74 0.01	39.76 4.39 0.01	41.39 4.36 -1.91	43.18 4.19 -4.66	41.47 4.29 -2.59	41.96 4.38 -3.07	41.08 4.16 -3.07	42.07 4.11 -2.84	41.79 3.99 -3.40	40.88 3.87 -3.40	42.59 4.08 -3.30	36.28 3.59 -0.01	32.84 2.88 -3.07	32.25 2.87 -2.06
NYPA_KENT____GT 24152	31.92 2.97 -0.90	25.80 2.00 -3.76	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.81 1.89 -0.92	23.01 1.88 0.00	26.17 2.27 0.00	30.50 2.80 0.00	36.28 3.54 0.00	38.28 3.98 -0.01	41.58 4.60 -1.60	42.41 4.57 -2.71	44.49 4.43 -5.73	41.89 4.50 -2.79	42.18 4.59 -3.08	41.92 4.40 -3.67	42.34 4.36 -2.85	42.08 4.27 -3.40	41.16 4.13 -3.41	43.63 4.36 -4.06	36.55 3.86 -0.01	33.00 3.04 -3.07	32.36 2.98 -2.06
NYPA_POUCH1____GT 24155	31.81 2.86 -0.90	25.74 1.94 -3.75	25.69 1.89 -3.07	22.13 1.79 -0.01	23.17 1.76 -0.92	23.74 1.83 -0.92	22.92 1.80 0.00	26.05 2.15 0.00	30.37 2.66 0.00	36.18 3.44 0.00	38.18 3.88 -0.01	41.67 4.53 -1.76	42.42 4.50 -2.79	44.50 4.33 -5.84	41.81 4.39 -2.82	42.08 4.49 -3.09	41.88 4.30 -3.73	42.27 4.29 -2.86	41.98 4.16 -3.41	41.10 4.07 -3.42	43.64 4.29 -4.14	36.51 3.82 -0.01	32.97 3.01 -3.07	32.31 2.92 -2.06
NYPA_VERNON____GT2 24162	31.92 2.97 -0.91	25.83 2.02 -3.76	25.75 1.95 -3.07	22.19 1.85 -0.01	23.22 1.80 -0.92	23.79 1.87 -0.92	23.03 1.90 0.00	26.21 2.32 0.00	30.53 2.83 0.00	36.28 3.54 0.00	38.28 3.98 -0.01	41.68 4.56 -1.74	42.44 4.53 -2.78	44.56 4.39 -5.83	41.87 4.46 -2.81	42.15 4.56 -3.09	41.94 4.37 -3.72	42.30 4.32 -2.85	42.04 4.23 -3.40	41.13 4.10 -3.41	43.62 4.29 -4.13	36.48 3.79 -0.01	32.95 2.99 -3.07	32.34 2.95 -2.06
NYPA_VERNON____GT3 24163	31.92 2.97 -0.91	25.83 2.02 -3.76	25.75 1.95 -3.07	22.19 1.85 -0.01	23.22 1.80 -0.92	23.79 1.87 -0.92	23.03 1.90 0.00	26.21 2.32 0.00	30.53 2.83 0.00	36.28 3.54 0.00	38.28 3.98 -0.01	41.68 4.56 -1.74	42.44 4.53 -2.78	44.56 4.39 -5.83	41.87 4.46 -2.81	42.15 4.56 -3.09	41.94 4.37 -3.72	42.30 4.32 -2.85	42.04 4.23 -3.40	41.13 4.10 -3.41	43.62 4.29 -4.13	36.48 3.79 -0.01	32.95 2.99 -3.07	32.34 2.95 -2.06
NYPA__ASTORIA_CC1 323568	31.92 2.97 -0.90	25.82 2.02 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.21 1.80 -0.92	23.78 1.87 -0.92	23.03 1.90 0.00	26.19 2.29 0.00	30.50 2.80 0.00	36.28 3.54 0.00	38.25 3.94 -0.01	41.40 4.56 -1.45	42.30 4.53 -2.64	44.33 4.36 -5.64	41.80 4.43 -2.78	42.11 4.52 -3.08	41.80 4.33 -3.61	42.30 4.32 -2.85	42.01 4.20 -3.40	41.10 4.07 -3.41	43.49 4.29 -4.00	36.48 3.79 -0.01	32.95 2.99 -3.07	32.33 2.95 -2.06
NYPA__ASTORIA_CC2 323569	31.92 2.97 -0.90	25.82 2.02 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.21 1.80 -0.92	23.78 1.87 -0.92	23.03 1.90 0.00	26.19 2.29 0.00	30.50 2.80 0.00	36.28 3.54 0.00	38.25 3.94 -0.01	41.40 4.56 -1.45	42.30 4.53 -2.64	44.33 4.36 -5.64	41.80 4.43 -2.78	42.11 4.52 -3.08	41.80 4.33 -3.61	42.30 4.32 -2.85	42.01 4.20 -3.40	41.10 4.07 -3.41	43.49 4.29 -4.00	36.48 3.79 -0.01	32.95 2.99 -3.07	32.33 2.95 -2.06
NYPA__HOLTSVILL 23794	33.31 3.84 -1.43	26.50 2.71 -3.75	26.24 2.45 -3.06	22.67 2.34 0.00	23.66 2.25 -0.91	24.20 2.29 -0.91	23.54 2.41 0.00	26.79 2.89 0.00	31.17 3.46 0.00	37.71 4.35 -0.61	43.86 4.66 -4.91	44.68 5.31 -3.99	45.02 5.23 -4.66	45.32 5.05 -5.94	44.71 5.12 -5.00	44.98 5.21 -5.26	44.66 5.04 -5.76	44.37 5.06 -4.18	44.36 4.95 -5.00	45.25 4.81 -6.83	46.56 5.03 -6.33	73.78 4.48 -36.62	44.19 3.55 -13.75	33.71 3.66 -2.72
NYPA__HELLGATE_GT1 24158	31.95 3.00 -0.90	25.88 2.08 -3.75	25.81 2.01 -3.07	22.25 1.91 -0.01	23.28 1.86 -0.92	23.85 1.93 -0.92	23.05 1.92 0.00	26.17 2.27 0.00	30.35 2.66 0.01	36.04 3.31 0.01	38.02 3.74 0.01	39.76 4.39 0.01	41.39 4.36 -1.91	43.18 4.19 -4.66	41.47 4.29 -2.59	41.96 4.38 -3.07	41.08 4.16 -3.07	42.07 4.11 -2.84	41.79 3.99 -3.40	40.88 3.87 -3.40	42.59 4.08 -3.30	36.28 3.59 -0.01	32.84 2.88 -3.07	32.25 2.87 -2.06
NYPA__HELLGATE_GT2 24159	31.95 3.00 -0.90	25.88 2.08 -3.75	25.81 2.01 -3.07	22.25 1.91 -0.01	23.28 1.86 -0.92	23.85 1.93 -0.92	23.05 1.92 0.00	26.17 2.27 0.00	30.35 2.66 0.01	36.04 3.31 0.01	38.02 3.74 0.01	39.76 4.39 0.01	41.39 4.36 -1.91	43.18 4.19 -4.66	41.47 4.29 -2.59	41.96 4.38 -3.07	41.08 4.16 -3.07	42.07 4.11 -2.84	41.79 3.99 -3.40	40.88 3.87 -3.40	42.59 4.08 -3.30	36.28 3.59 -0.01	32.84 2.88 -3.07	32.25 2.87 -2.06
NYS_BARGE__HYD 23848	25.89 -2.27 -0.12	18.97 -1.58 -0.51	19.12 -2.03 -0.42	18.74 -1.59 0.00	18.67 -1.95 -0.13	19.19 -1.93 -0.12	19.61 -1.52 0.00	21.55 -2.34 0.00	25.10 -2.60 0.00	30.29 -2.46 0.00	31.86 -2.43 0.00	32.34 -3.04 0.00	31.12 -4.25 -0.25	30.34 -4.60 -0.61	30.54 -4.39 -0.33	30.63 -4.28 -0.40	30.05 -4.20 -0.40	31.14 -4.36 -0.37	30.51 -4.34 -0.44	29.96 -4.10 -0.44	32.24 -3.41 -0.45	30.00 -2.68 0.00	25.27 -2.04 -0.42	25.37 -2.24 -0.28
O.H._GEN_BRUCE 24063	24.49 -2.64 0.92	19.78 -1.80 -1.54	18.90 -2.24 -0.41	18.52 -1.81 0.00	18.46 -2.15 -0.12	18.98 -2.14 -0.12	19.35 -1.77 0.00	21.22 -2.68 0.00	24.66 -3.05 0.00	29.73 -3.01 0.00	31.31 -2.98 0.00	31.74 -3.64 0.00	30.56 -4.81 -0.24	29.81 -5.12 -0.59	30.01 -4.91 -0.33	30.10 -4.80 -0.39	29.57 -4.67 -0.39	30.68 -4.81 -0.36	30.06 -4.78 -0.43	29.51 -4.54 -0.43	31.60 -4.05 -0.44	29.41 -3.27 0.00	24.83 -2.47 -0.41	24.95 -2.65 -0.27
OAK_ORCHARD__HYD 24046	27.02 -1.12 -0.10	19.64 -0.82 -0.42	19.98 -1.10 -0.34	19.48 -0.85 0.00	19.53 -1.07 -0.10	20.05 -1.05 -0.10	20.39 -0.74 0.00	22.77 -1.12 0.00	26.57 -1.14 0.00	31.79 -0.95 0.00	33.40 -0.89 0.00	34.14 -1.24 0.00	33.34 -2.00 -0.21	32.65 -2.20 -0.51	32.77 -2.11 -0.28	32.78 -2.07 -0.34	32.19 -2.00 -0.34	33.44 -2.00 -0.31	32.75 -2.03 -0.38	32.11 -1.88 -0.38	34.06 -1.51 -0.37	31.54 -1.14 0.00	26.30 -0.94 -0.34	26.46 -1.09 -0.23
OCC_CHEM__DRP 24175	25.59 -2.58 -0.13	18.79 -1.78 -0.53	18.93 -2.24 -0.43	18.56 -1.77 0.00	18.47 -2.15 -0.13	18.99 -2.14 -0.13	19.37 -1.75 0.00	21.27 -2.63 0.00	24.71 -2.99 0.00	29.83 -2.91 0.00	31.38 -2.91 0.00	31.81 -3.57 0.00	30.60 -4.78 -0.25	29.88 -5.08 -0.62	30.06 -4.88 -0.34	30.16 -4.76 -0.41	29.62 -4.64 -0.41	30.73 -4.78 -0.38	30.11 -4.75 -0.45	29.57 -4.50 -0.45	31.73 -3.94 -0.47	29.54 -3.14 0.00	24.96 -2.37 -0.43	25.07 -2.54 -0.29
OLIN_CORP_DRP 24177	25.59 -2.58 -0.13	18.82 -1.76 -0.54	18.95 -2.22 -0.44	18.56 -1.77 0.00	18.49 -2.13 -0.13	18.99 -2.14 -0.13	19.40 -1.73 0.00	21.29 -2.60 0.00	24.74 -2.96 0.00	29.86 -2.88 0.00	31.41 -2.88 0.00	31.84 -3.54 0.00	30.64 -4.74 -0.26	29.92 -5.05 -0.63	30.10 -4.84 -0.35	30.19 -4.73 -0.41	29.66 -4.60 -0.41	30.77 -4.74 -0.38	30.15 -4.71 -0.46	29.60 -4.47 -0.46	31.77 -3.91 -0.47	29.58 -3.10 0.00	24.96 -2.37 -0.44	25.08 -2.54 -0.29
ONONDAGA_REF_OCCRA 23987	27.98 -0.14 -0.08	20.24 -0.14 -0.34	20.80 -0.21 -0.28	20.17 -0.16 0.00	20.35 -0.23 -0.08	20.85 -0.23 -0.08	21.04 -0.08 0.00	23.80 -0.10 0.00	27.62 -0.08 0.00	32.68 -0.07 0.00	34.22 -0.07 0.00	35.35 -0.04 0.00	34.98 -0.32 -0.17	34.41 -0.34 -0.42	34.48 -0.35 -0.23	34.47 -0.31 -0.28	33.79 -0.34 -0.28	35.10 -0.28 -0.26	34.40 -0.31 -0.31	33.62 -0.30 -0.31	35.32 -0.18 -0.30	32.55 -0.13 0.00	27.04 -0.13 -0.28	27.40 -0.11 -0.18

ONONDAGA___COGEN 23986	27.96 -0.17 -0.08	20.23 -0.16 -0.35	20.79 -0.23 -0.29	20.17 -0.16 0.00	20.35 -0.23 -0.09	20.85 -0.23 -0.08	21.02 -0.11 0.00	23.78 -0.12 0.00	27.56 -0.14 0.00	32.61 -0.13 0.00	34.12 -0.17 0.00	35.24 -0.14 0.00	34.92 -0.39 -0.18	34.36 -0.41 -0.44	34.39 -0.45 -0.24	34.42 -0.38 -0.29	33.73 -0.41 -0.29	35.04 -0.35 -0.27	34.31 -0.41 -0.32	33.56 -0.37 -0.32	35.23 -0.28 -0.31	32.49 -0.20 0.00	26.99 -0.19 -0.29	27.35 -0.16 -0.19
ONTARIO___LFGE 23819	27.82 -0.34 -0.12	20.21 -0.32 -0.49	20.66 -0.48 -0.40	20.00 -0.33 0.00	20.10 -0.51 -0.12	20.63 -0.48 -0.12	20.98 -0.15 0.00	24.02 0.12 0.00	27.95 0.25 0.00	33.23 0.49 0.00	34.74 0.45 0.00	35.77 0.39 0.00	35.21 -0.18 -0.25	34.65 -0.31 -0.62	34.63 -0.31 -0.34	34.75 -0.17 -0.41	34.06 -0.20 -0.41	35.33 -0.18 -0.38	34.66 -0.21 -0.46	33.90 -0.17 -0.46	35.14 -0.49 -0.43	32.52 -0.16 0.00	27.13 -0.16 -0.40	27.32 -0.27 -0.27
OSWEGATCHIE___HYD 24044	26.53 -1.51 0.00	19.08 -0.96 0.00	19.63 -1.10 0.00	19.23 -1.10 0.00	19.44 -1.04 0.00	19.97 -1.03 0.00	19.97 -1.16 0.00	22.65 -1.24 0.00	26.62 -1.08 0.00	31.40 -1.34 0.00	32.75 -1.54 0.00	33.51 -1.88 0.00	33.41 -1.72 0.00	32.82 -1.51 0.00	32.97 -1.63 0.00	32.68 -1.83 0.00	32.26 -1.59 0.00	33.37 -1.76 0.00	32.69 -1.72 0.00	32.07 -1.55 0.00	33.55 -1.65 0.00	31.28 -1.41 0.00	25.82 -1.08 0.00	26.15 -1.18 0.00
OSWEGO___5 23606	27.54 -0.56 -0.06	19.89 -0.42 -0.26	20.47 -0.48 -0.21	19.90 -0.43 0.00	20.06 -0.49 -0.06	20.56 -0.50 -0.06	20.71 -0.42 0.00	23.39 -0.50 0.00	27.12 -0.58 0.00	32.05 -0.69 0.00	33.57 -0.72 0.00	34.64 -0.74 0.00	34.31 -0.95 -0.13	33.66 -1.00 -0.33	33.81 -0.97 -0.18	33.76 -0.97 -0.21	33.12 -0.95 -0.21	34.38 -0.95 -0.20	33.68 -0.96 -0.24	32.95 -0.91 -0.24	34.55 -0.88 -0.23	31.93 -0.75 0.00	26.49 -0.62 -0.21	26.90 -0.57 -0.14
OSWEGO___6 23613	27.54 -0.56 -0.06	19.89 -0.42 -0.26	20.47 -0.48 -0.21	19.90 -0.43 0.00	20.06 -0.49 -0.06	20.56 -0.50 -0.06	20.71 -0.42 0.00	23.39 -0.50 0.00	27.12 -0.58 0.00	32.05 -0.69 0.00	33.57 -0.72 0.00	34.64 -0.74 0.00	34.31 -0.95 -0.13	33.66 -1.00 -0.33	33.81 -0.97 -0.18	33.76 -0.97 -0.21	33.12 -0.95 -0.21	34.38 -0.95 -0.20	33.68 -0.96 -0.24	32.95 -0.91 -0.24	34.55 -0.88 -0.23	31.93 -0.75 0.00	26.49 -0.62 -0.21	26.90 -0.57 -0.14
OUTOKUMPU-AB___DRP 24206	26.10 -2.08 -0.13	19.11 -1.48 -0.55	19.25 -1.93 -0.45	18.87 -1.46 0.00	18.78 -1.84 -0.13	19.28 -1.85 -0.13	19.73 -1.39 0.00	21.79 -2.10 0.00	25.38 -2.33 0.00	30.61 -2.13 0.00	32.20 -2.09 0.00	32.73 -2.65 0.00	31.53 -3.86 -0.26	30.75 -4.22 -0.64	30.94 -4.01 -0.35	31.06 -3.87 -0.42	30.31 -3.96 -0.42	31.37 -4.15 -0.39	30.71 -4.16 -0.47	30.15 -3.93 -0.47	32.41 -3.27 -0.48	30.13 -2.55 0.00	25.40 -1.94 -0.45	25.47 -2.16 -0.30
OXBOW___ 24026	26.13 -2.05 -0.13	19.13 -1.46 -0.54	19.25 -1.93 -0.44	18.87 -1.46 0.00	18.80 -1.82 -0.13	19.28 -1.85 -0.13	19.73 -1.39 0.00	21.82 -2.08 0.00	25.40 -2.30 0.00	30.68 -2.06 0.00	32.27 -2.02 0.00	32.76 -2.62 0.00	31.56 -3.83 -0.26	30.79 -4.19 -0.64	30.97 -3.98 -0.35	31.10 -3.83 -0.42	30.04 -4.23 -0.42	31.13 -4.39 -0.39	30.50 -4.37 -0.47	29.95 -4.13 -0.47	32.16 -3.52 -0.48	29.90 -2.78 0.00	25.24 -2.10 -0.44	25.33 -2.30 -0.30
PEEKSKILL___ 23653	31.34 2.41 -0.89	25.42 1.66 -3.72	25.34 1.58 -3.03	21.83 1.50 0.00	22.87 1.48 -0.91	23.43 1.53 -0.90	22.71 1.58 0.00	25.88 1.98 0.00	30.09 2.38 0.00	35.69 2.95 0.00	37.55 3.26 0.00	39.20 3.82 0.00	40.81 3.79 -1.89	42.64 3.67 -4.63	40.92 3.77 -2.56	41.41 3.87 -3.04	40.61 3.72 -3.04	41.60 3.65 -2.82	41.36 3.58 -3.38	40.42 3.43 -3.38	42.11 3.63 -3.29	35.88 3.20 0.00	32.46 2.53 -3.03	31.79 2.43 -2.03
PGE MADISON___WINDPWR 24146	29.76 1.46 -0.26	21.97 0.86 -1.07	22.46 0.85 -0.87	21.24 0.91 0.00	21.55 0.80 -0.26	22.10 0.84 -0.26	22.40 1.27 0.00	25.64 1.74 0.00	29.84 2.13 0.00	35.36 2.62 0.00	36.87 2.57 0.00	38.18 2.80 0.00	37.89 2.21 -0.55	37.74 2.06 -1.34	37.31 1.97 -0.74	37.46 2.07 -0.88	36.77 2.03 -0.88	38.30 2.35 -0.82	37.62 2.24 -0.98	36.75 2.15 -0.98	38.54 2.39 -0.94	35.00 2.32 0.00	29.60 1.83 -0.87	29.77 1.86 -0.58
PIERCEFIELD___HYD 23852	25.88 -2.16 0.00	18.68 -1.36 0.00	19.26 -1.47 0.00	18.80 -1.52 0.00	19.10 -1.39 0.00	19.63 -1.36 0.00	19.37 -1.75 0.00	21.96 -1.94 0.00	25.87 -1.83 0.00	30.55 -2.19 0.00	31.89 -2.40 0.00	32.34 -3.04 0.00	32.56 -2.56 0.00	32.14 -2.20 0.00	32.28 -2.32 0.00	31.75 -2.76 0.00	31.38 -2.47 0.00	32.35 -2.78 0.00	31.76 -2.65 0.00	31.23 -2.39 0.00	32.53 -2.68 0.00	30.36 -2.32 0.00	25.01 -1.88 0.00	25.50 -1.83 0.00
PINELAWN_CC_1 323563	33.64 3.59 -2.01	26.24 2.45 -3.75	26.03 2.24 -3.06	22.44 2.11 0.00	23.43 2.03 -0.91	23.96 2.06 -0.91	23.28 2.16 0.00	26.57 2.68 0.00	30.97 3.27 0.00	38.23 4.19 -1.30	45.15 4.49 -6.36	45.89 5.10 -5.42	46.23 5.02 -6.08	46.56 4.88 -7.35	45.97 4.95 -6.43	46.23 5.04 -6.68	45.89 4.84 -7.19	45.60 4.85 -5.62	45.59 4.75 -6.44	46.46 4.61 -8.24	47.75 4.86 -7.69	74.04 4.31 -37.05	45.70 3.47 -15.33	34.31 3.53 -3.45
PJM_GEN_KEystone 24065	26.47 -1.18 0.39	24.55 0.78 -3.73	23.57 0.64 -2.20	20.98 0.65 0.00	21.72 0.57 -0.66	22.28 0.63 -0.65	21.91 0.78 0.00	23.27 -0.62 0.00	28.95 1.25 0.00	34.35 1.60 0.00	36.11 1.82 0.00	37.58 2.19 0.00	38.46 1.97 -1.37	39.50 1.82 -3.35	38.35 1.90 -1.85	38.74 2.04 -2.20	35.00 -1.05 -2.20	38.96 1.79 -2.04	38.60 1.75 -2.44	37.77 1.71 -2.44	34.45 -3.13 -2.38	34.32 1.63 0.00	30.35 1.26 -2.20	29.97 1.18 -1.47
PJM_GEN_NEPTUNE_PROXY 323594	31.24 3.17 -0.03	26.99 2.16 -4.78	25.76 1.97 -3.06	22.18 1.85 0.00	23.18 1.78 -0.91	23.71 1.81 -0.91	23.03 1.90 0.00	26.26 2.37 0.00	30.58 2.88 0.00	36.62 3.70 -0.18	42.25 3.98 -3.98	43.03 4.56 -3.08	43.38 4.50 -3.75	43.74 4.36 -5.05	43.11 4.43 -4.09	43.38 4.52 -4.35	43.04 4.33 -4.86	42.71 4.32 -3.26	42.72 4.23 -4.08	43.61 4.07 -5.93	44.95 4.29 -5.46	72.82 3.79 -36.34	42.70 3.07 -12.74	32.67 3.09 -2.26
PLEASANTVLY___LBMP 24000	31.27 2.30 -0.93	25.51 1.58 -3.88	25.43 1.53 -3.17	21.79 1.46 0.00	22.87 1.43 -0.95	23.43 1.49 -0.94	22.67 1.54 0.00	25.83 1.94 0.00	30.00 2.30 0.00	35.53 2.78 0.00	37.31 3.02 0.00	38.92 3.54 0.00	40.61 3.51 -1.97	42.53 3.36 -4.83	40.69 3.43 -2.67	41.16 3.49 -3.17	40.40 3.39 -3.17	41.44 3.37 -2.94	41.23 3.30 -3.52	40.33 3.19 -3.52	41.97 3.34 -3.43	35.66 2.97 0.00	32.43 2.37 -3.17	31.74 2.30 -2.12
POLETTI___ 23519	31.80 2.86 -0.90	25.72 1.92 -3.75	25.64 1.85 -3.06	22.08 1.75 0.00	23.12 1.72 -0.91	23.69 1.78 -0.91	22.97 1.84 0.00	26.17 2.27 0.00	30.47 2.77 0.00	36.18 3.44 0.00	38.10 3.81 0.00	39.81 4.42 0.00	41.44 4.39 -1.92	43.26 4.26 -4.67	41.51 4.32 -2.59	42.00 4.42 -3.08	41.16 4.23 -3.08	42.15 4.18 -2.84	41.91 4.09 -3.40	40.95 3.93 -3.40	42.67 4.15 -3.31	36.34 3.66 0.00	32.83 2.88 -3.06	32.22 2.84 -2.05
PORT_JEFF_3 23555	33.52 4.04 -1.44	26.60 2.81 -3.75	26.38 2.59 -3.06	22.79 2.46 0.00	23.76 2.36 -0.91	24.28 2.37 -0.91	23.64 2.51 0.00	26.91 3.01 0.00	31.30 3.60 0.00	37.92 4.55 -0.62	44.09 4.87 -4.93	44.91 5.52 -4.01	45.25 5.44 -4.68	45.55 5.25 -5.96	44.97 5.36 -5.02	45.20 5.42 -5.28	44.88 5.25 -5.78	44.60 5.27 -4.20	44.55 5.13 -5.02	45.47 5.01 -6.85	46.79 5.24 -6.34	73.98 4.67 -36.62	44.35 3.68 -13.77	33.91 3.85 -2.73



PORT_JEFF_4 23616	33.52 4.04 -1.44	26.60 2.81 -3.75	26.38 2.59 -3.06	22.79 2.46 0.00	23.76 2.36 -0.91	24.28 2.37 -0.91	23.64 2.51 0.00	26.91 3.01 0.00	31.30 3.60 0.00	37.92 4.55 -0.62	44.09 4.87 -4.93	44.91 5.52 -4.01	45.25 5.44 -4.68	45.55 5.25 -5.96	44.97 5.36 -5.02	45.20 5.42 -5.28	44.88 5.25 -5.78	44.60 5.27 -4.20	44.55 5.13 -5.02	45.47 5.01 -6.85	46.79 5.24 -6.34	73.98 4.67 -36.62	44.35 3.68 -13.77	33.91 3.85 -2.73
PORT_JEFF_IC 23713	33.62 4.12 -1.46	26.64 2.85 -3.75	26.43 2.63 -3.06	22.85 2.52 0.00	23.80 2.40 -0.91	24.34 2.44 -0.91	23.68 2.56 0.00	26.98 3.08 0.00	31.39 3.68 0.00	38.04 4.65 -0.65	44.27 5.01 -4.97	45.06 5.63 -4.05	45.43 5.59 -4.72	45.73 5.39 -6.00	45.12 5.47 -5.06	45.39 5.56 -5.32	45.03 5.35 -5.83	44.75 5.37 -4.24	44.73 5.26 -5.06	45.62 5.11 -6.89	46.97 5.39 -6.39	74.12 4.80 -36.64	44.48 3.77 -13.82	34.02 3.93 -2.76
PPL PILGRIM_ST_GT1 24216	33.39 3.81 -1.53	26.46 2.67 -3.75	26.20 2.41 -3.06	22.61 2.28 0.00	23.64 2.23 -0.91	24.17 2.27 -0.91	23.49 2.37 0.00	26.79 2.89 0.00	31.19 3.49 0.00	37.97 4.49 -0.74	44.26 4.80 -5.17	45.04 5.41 -4.24	45.38 5.34 -4.91	45.68 5.15 -6.19	45.07 5.22 -5.25	45.34 5.31 -5.51	44.99 5.11 -6.02	44.70 5.13 -4.44	44.69 5.02 -5.26	45.54 4.84 -7.08	46.88 5.10 -6.57	73.95 4.58 -36.69	44.58 3.66 -14.03	33.87 3.69 -2.85
PPL PILGRIM_ST_GT2 24217	33.39 3.81 -1.53	26.46 2.67 -3.75	26.20 2.41 -3.06	22.61 2.28 0.00	23.64 2.23 -0.91	24.17 2.27 -0.91	23.49 2.37 0.00	26.79 2.89 0.00	31.19 3.49 0.00	37.97 4.49 -0.74	44.26 4.80 -5.17	45.04 5.41 -4.24	45.38 5.34 -4.91	45.68 5.15 -6.19	45.07 5.22 -5.25	45.34 5.31 -5.51	44.99 5.11 -6.02	44.70 5.13 -4.44	44.69 5.02 -5.26	45.54 4.84 -7.08	46.88 5.10 -6.57	73.95 4.58 -36.69	44.58 3.66 -14.03	33.87 3.69 -2.85
PPL_SHRM_GT3 24213	33.61 4.12 -1.45	26.76 2.97 -3.75	26.53 2.74 -3.06	22.93 2.60 0.00	23.92 2.52 -0.91	24.45 2.54 -0.91	23.81 2.68 0.00	27.00 3.11 0.00	31.30 3.60 0.00	37.73 4.35 -0.63	43.94 4.70 -4.95	44.75 5.34 -4.03	45.09 5.27 -4.69	45.39 5.08 -5.98	44.79 5.15 -5.04	45.05 5.25 -5.30	44.73 5.08 -5.80	44.44 5.09 -4.22	44.40 4.95 -5.04	45.32 4.84 -6.87	46.67 5.10 -6.36	73.85 4.54 -36.63	44.21 3.52 -13.79	33.87 3.80 -2.74
PPL_SHRM_GT4 24214	33.61 4.12 -1.45	26.76 2.97 -3.75	26.53 2.74 -3.06	22.93 2.60 0.00	23.92 2.52 -0.91	24.45 2.54 -0.91	23.81 2.68 0.00	27.00 3.11 0.00	31.30 3.60 0.00	37.73 4.35 -0.63	43.94 4.70 -4.95	44.75 5.34 -4.03	45.09 5.27 -4.69	45.39 5.08 -5.98	44.79 5.15 -5.04	45.05 5.25 -5.30	44.73 5.08 -5.80	44.44 5.09 -4.22	44.40 4.95 -5.04	45.32 4.84 -6.87	46.67 5.10 -6.36	73.85 4.54 -36.63	44.21 3.52 -13.79	33.87 3.80 -2.74
PROJECT___ORANGE 1 24174	27.86 -0.25 -0.07	20.14 -0.20 -0.30	20.69 -0.29 -0.24	20.11 -0.22 0.00	20.26 -0.31 -0.07	20.76 -0.31 -0.07	20.96 -0.17 0.00	23.68 -0.22 0.00	27.48 -0.22 0.00	32.51 -0.23 0.00	34.05 -0.24 0.00	35.17 -0.21 0.00	34.79 -0.49 -0.15	34.16 -0.55 -0.37	34.25 -0.55 -0.21	34.27 -0.48 -0.25	33.59 -0.51 -0.25	34.86 -0.49 -0.23	34.16 -0.52 -0.27	33.42 -0.47 -0.27	35.11 -0.35 -0.27	32.42 -0.26 0.00	26.87 -0.27 -0.24	27.24 -0.25 -0.16
PROJECT___ORANGE 2 24166	27.86 -0.25 -0.07	20.14 -0.20 -0.30	20.69 -0.29 -0.24	20.11 -0.22 0.00	20.26 -0.31 -0.07	20.76 -0.31 -0.07	20.96 -0.17 0.00	23.68 -0.22 0.00	27.48 -0.22 0.00	32.51 -0.23 0.00	34.05 -0.24 0.00	35.17 -0.21 0.00	34.79 -0.49 -0.15	34.16 -0.55 -0.37	34.25 -0.55 -0.21	34.27 -0.48 -0.25	33.59 -0.51 -0.25	34.86 -0.49 -0.23	34.16 -0.52 -0.27	33.42 -0.47 -0.27	35.11 -0.35 -0.27	32.42 -0.26 0.00	26.87 -0.27 -0.24	27.24 -0.25 -0.16
PYRITES___HYD 24023	25.91 -2.13 0.00	18.68 -1.36 0.00	19.30 -1.43 0.00	18.82 -1.50 0.00	19.12 -1.37 0.00	19.68 -1.32 0.00	19.44 -1.69 0.00	22.03 -1.86 0.00	25.96 -1.75 0.00	30.65 -2.10 0.00	32.00 -2.30 0.00	32.48 -2.90 0.00	32.70 -2.42 0.00	32.21 -2.13 0.00	32.38 -2.21 0.00	31.85 -2.66 0.00	31.48 -2.37 0.00	32.49 -2.63 0.00	31.90 -2.51 0.00	31.33 -2.29 0.00	32.63 -2.57 0.00	30.39 -2.29 0.00	25.04 -1.86 0.00	25.52 -1.80 0.00
RAMAPO___LBMP 323565	31.29 2.38 -0.87	25.32 1.64 -3.63	25.27 1.58 -2.97	21.81 1.48 0.00	22.83 1.45 -0.89	23.41 1.53 -0.88	22.69 1.56 0.00	25.88 1.98 0.00	30.09 2.38 0.00	35.66 2.91 0.00	37.52 3.22 0.00	39.17 3.79 0.00	40.73 3.76 -1.84	42.46 3.61 -4.52	40.80 3.70 -2.50	41.27 3.80 -2.97	40.48 3.66 -2.97	41.50 3.62 -2.76	41.25 3.54 -3.30	40.31 3.40 -3.30	42.04 3.63 -3.21	35.85 3.17 0.00	32.36 2.50 -2.97	31.72 2.40 -1.99
RANKINE___ 23646	26.11 -2.08 -0.14	19.15 -1.48 -0.59	19.31 -1.91 -0.48	18.85 -1.48 0.00	18.81 -1.82 -0.14	19.31 -1.83 -0.14	19.73 -1.39 0.00	21.82 -2.08 0.00	25.38 -2.33 0.00	30.55 -2.19 0.00	32.10 -2.19 0.00	32.69 -2.69 0.00	31.62 -3.79 -0.28	30.90 -4.12 -0.69	31.03 -3.94 -0.38	31.17 -3.80 -0.45	30.55 -3.76 -0.45	31.44 -4.11 -0.42	30.82 -4.09 -0.50	30.25 -3.87 -0.50	32.48 -3.24 -0.52	30.13 -2.55 0.00	25.44 -1.94 -0.48	25.49 -2.16 -0.32
RAVENSWOOD_GT2_1 24244	31.77 2.83 -0.90	25.72 1.92 -3.75	25.64 1.85 -3.06	22.08 1.75 0.00	23.12 1.72 -0.91	23.69 1.78 -0.91	22.95 1.82 0.00	26.17 2.27 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.10 3.81 0.00	39.77 4.39 0.00	41.40 4.36 -1.92	43.22 4.22 -4.67	41.48 4.29 -2.59	41.97 4.38 -3.08	41.13 4.20 -3.08	42.15 4.18 -2.84	41.87 4.06 -3.40	40.95 3.93 -3.40	42.63 4.12 -3.31	36.31 3.63 0.00	32.83 2.88 -3.06	32.19 2.81 -2.05
RAVENSWOOD_GT2_2 24245	31.77 2.83 -0.90	25.72 1.92 -3.75	25.64 1.85 -3.06	22.08 1.75 0.00	23.12 1.72 -0.91	23.69 1.78 -0.91	22.95 1.82 0.00	26.17 2.27 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.10 3.81 0.00	39.77 4.39 0.00	41.40 4.36 -1.92	43.22 4.22 -4.67	41.48 4.29 -2.59	41.97 4.38 -3.08	41.13 4.20 -3.08	42.15 4.18 -2.84	41.87 4.06 -3.40	40.95 3.93 -3.40	42.63 4.12 -3.31	36.31 3.63 0.00	32.83 2.88 -3.06	32.19 2.81 -2.05
RAVENSWOOD_GT2_3 24246	31.80 2.86 -0.90	25.74 1.94 -3.75	25.66 1.87 -3.06	22.10 1.77 0.00	23.12 1.72 -0.91	23.69 1.78 -0.91	22.97 1.84 0.00	26.17 2.27 0.00	30.47 2.77 0.00	36.18 3.44 0.00	38.13 3.84 0.00	39.81 4.42 0.00	41.44 4.39 -1.92	43.26 4.26 -4.67	41.52 4.32 -2.59	42.00 4.42 -3.08	41.16 4.23 -3.08	42.15 4.18 -2.84	41.91 4.09 -3.40	40.99 3.97 -3.40	42.67 4.15 -3.31	36.34 3.66 0.00	32.83 2.88 -3.06	32.22 2.84 -2.05
RAVENSWOOD_GT2_4 24247	31.80 2.86 -0.90	25.74 1.94 -3.75	25.66 1.87 -3.06	22.10 1.77 0.00	23.12 1.72 -0.91	23.69 1.78 -0.91	22.97 1.84 0.00	26.17 2.27 0.00	30.47 2.77 0.00	36.18 3.44 0.00	38.13 3.84 0.00	39.81 4.42 0.00	41.44 4.39 -1.92	43.26 4.26 -4.67	41.52 4.32 -2.59	42.00 4.42 -3.08	41.16 4.23 -3.08	42.15 4.18 -2.84	41.91 4.09 -3.40	40.99 3.97 -3.40	42.67 4.15 -3.31	36.34 3.66 0.00	32.83 2.88 -3.06	32.22 2.84 -2.05
RAVENSWOOD_GT3_1 24248	31.77 2.83 -0.90	25.72 1.92 -3.75	25.64 1.85 -3.06	22.08 1.75 0.00	23.12 1.72 -0.91	23.69 1.78 -0.91	22.95 1.82 0.00	26.17 2.27 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.10 3.81 0.00	39.77 4.39 0.00	41.40 4.36 -1.92	43.22 4.22 -4.67	41.48 4.29 -2.59	41.97 4.38 -3.08	41.13 4.20 -3.08	42.15 4.18 -2.84	41.87 4.06 -3.40	40.95 3.93 -3.40	42.67 4.15 -3.31	36.31 3.63 0.00	32.83 2.88 -3.06	32.19 2.81 -2.05

RAVENSWOOD_GT3_2 24249	31.77 2.83 -0.90	25.72 1.92 -3.75	25.64 1.85 -3.06	22.08 1.75 0.00	23.12 1.72 -0.91	23.69 1.78 -0.91	22.95 1.82 0.00	26.17 2.27 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.10 3.81 0.00	39.77 4.39 0.00	41.40 4.36 -1.92	43.22 4.22 -4.67	41.48 4.29 -2.59	41.97 4.38 -3.08	41.13 4.20 -3.08	42.15 4.18 -2.84	41.87 4.06 -3.40	40.95 3.93 -3.40	42.67 4.15 -3.31	36.31 3.63 0.00	32.83 2.88 -3.06	32.19 2.81 -2.05
RAVENSWOOD_GT3_3 24250	31.83 2.89 -0.90	25.74 1.94 -3.75	25.68 1.89 -3.06	22.10 1.77 0.00	23.14 1.74 -0.91	23.71 1.81 -0.91	22.99 1.86 0.00	26.19 2.29 0.00	30.50 2.80 0.00	36.21 3.47 0.00	38.17 3.88 0.00	39.84 4.46 0.00	41.47 4.43 -1.92	43.29 4.29 -4.67	41.55 4.36 -2.59	42.04 4.45 -3.08	41.19 4.27 -3.08	42.19 4.22 -2.84	41.94 4.13 -3.40	41.02 4.00 -3.40	42.70 4.19 -3.31	36.37 3.69 0.00	32.86 2.90 -3.06	32.24 2.87 -2.05
RAVENSWOOD_GT3_4 24251	31.83 2.89 -0.90	25.74 1.94 -3.75	25.68 1.89 -3.06	22.10 1.77 0.00	23.14 1.74 -0.91	23.71 1.81 -0.91	22.99 1.86 0.00	26.19 2.29 0.00	30.50 2.80 0.00	36.21 3.47 0.00	38.17 3.88 0.00	39.84 4.46 0.00	41.47 4.43 -1.92	43.29 4.29 -4.67	41.55 4.36 -2.59	42.04 4.45 -3.08	41.19 4.27 -3.08	42.19 4.22 -2.84	41.94 4.13 -3.40	41.02 4.00 -3.40	42.70 4.19 -3.31	36.37 3.69 0.00	32.86 2.90 -3.06	32.24 2.87 -2.05
RAVENSWOOD_GT_1 23729	31.92 2.97 -0.91	25.83 2.02 -3.76	25.75 1.95 -3.07	22.19 1.85 -0.01	23.22 1.80 -0.92	23.79 1.87 -0.92	23.03 1.90 0.00	26.21 2.32 0.00	30.53 2.83 0.00	36.28 3.54 0.00	38.28 3.98 -0.01	41.68 4.56 -1.74	42.44 4.53 -2.78	44.56 4.39 -5.83	41.87 4.46 -2.81	42.15 4.56 -3.09	41.94 4.37 -3.72	42.30 4.32 -2.85	42.04 4.23 -3.40	41.13 4.10 -3.41	43.62 4.29 -4.13	36.48 3.79 -0.01	32.95 2.99 -3.07	32.34 2.95 -2.06
RAVENSWOOD_GT_10 24258	31.77 2.83 -0.90	25.71 1.92 -3.75	25.64 1.85 -3.06	22.08 1.75 0.00	23.10 1.70 -0.91	23.67 1.76 -0.91	22.95 1.82 0.00	26.17 2.27 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.10 3.81 0.00	39.63 4.39 0.14	41.33 4.36 -1.85	43.13 4.22 -4.57	41.46 4.29 -2.58	41.97 4.38 -3.08	41.08 4.20 -3.03	42.12 4.15 -2.84	41.87 4.06 -3.40	40.95 3.93 -3.40	42.57 4.12 -3.25	36.31 3.63 0.00	32.80 2.85 -3.06	32.19 2.81 -2.05
RAVENSWOOD_GT_11 24259	31.77 2.83 -0.90	25.71 1.92 -3.75	25.64 1.85 -3.06	22.08 1.75 0.00	23.10 1.70 -0.91	23.67 1.76 -0.91	22.95 1.82 0.00	26.17 2.27 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.10 3.81 0.00	39.63 4.39 0.14	41.33 4.36 -1.85	43.13 4.22 -4.57	41.46 4.29 -2.58	41.97 4.38 -3.08	41.08 4.20 -3.03	42.12 4.15 -2.84	41.87 4.06 -3.40	40.95 3.93 -3.40	42.57 4.12 -3.25	36.31 3.63 0.00	32.80 2.85 -3.06	32.19 2.81 -2.05
RAVENSWOOD_GT_4 24252	31.74 2.80 -0.89	25.69 1.90 -3.74	25.61 1.82 -3.05	22.05 1.73 0.00	23.10 1.70 -0.91	23.67 1.76 -0.90	22.95 1.82 0.00	26.14 2.25 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.06 3.77 0.00	38.83 4.35 0.90	40.92 4.32 -1.47	42.59 4.19 -4.06	41.33 4.26 -2.48	41.93 4.35 -3.07	40.76 4.16 -2.74	42.11 4.15 -2.84	41.84 4.03 -3.40	40.92 3.90 -3.40	42.21 4.12 -2.89	36.27 3.59 0.00	32.80 2.85 -3.05	32.16 2.79 -2.04
RAVENSWOOD_GT_5 24254	31.74 2.80 -0.89	25.69 1.90 -3.74	25.61 1.82 -3.05	22.05 1.73 0.00	23.10 1.70 -0.91	23.67 1.76 -0.90	22.95 1.82 0.00	26.14 2.25 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.06 3.77 0.00	38.83 4.35 0.90	40.92 4.32 -1.47	42.59 4.19 -4.06	41.33 4.26 -2.48	41.93 4.35 -3.07	40.76 4.16 -2.74	42.11 4.15 -2.84	41.84 4.03 -3.40	40.92 3.90 -3.40	42.21 4.12 -2.89	36.27 3.59 0.00	32.80 2.85 -3.05	32.16 2.79 -2.04
RAVENSWOOD_GT_6 24253	31.74 2.80 -0.89	25.69 1.90 -3.74	25.61 1.82 -3.05	22.05 1.73 0.00	23.10 1.70 -0.91	23.67 1.76 -0.90	22.95 1.82 0.00	26.14 2.25 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.06 3.77 0.00	38.83 4.35 0.90	40.92 4.32 -1.47	42.59 4.19 -4.06	41.33 4.26 -2.48	41.93 4.35 -3.07	40.76 4.16 -2.74	42.11 4.15 -2.84	41.84 4.03 -3.40	40.92 3.90 -3.40	42.21 4.12 -2.89	36.27 3.59 0.00	32.80 2.85 -3.05	32.16 2.79 -2.04
RAVENSWOOD_GT_7 24255	31.74 2.80 -0.89	25.69 1.90 -3.74	25.61 1.82 -3.05	22.05 1.73 0.00	23.10 1.70 -0.91	23.67 1.76 -0.90	22.95 1.82 0.00	26.14 2.25 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.06 3.77 0.00	38.83 4.35 0.90	40.92 4.32 -1.47	42.59 4.19 -4.06	41.33 4.26 -2.48	41.93 4.35 -3.07	40.76 4.16 -2.74	42.11 4.15 -2.84	41.84 4.03 -3.40	40.92 3.90 -3.40	42.21 4.12 -2.89	36.27 3.59 0.00	32.80 2.85 -3.05	32.16 2.79 -2.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.77 2.83 -0.90	25.71 1.92 -3.75	25.64 1.85 -3.06	22.08 1.75 0.00	23.10 1.70 -0.91	23.67 1.76 -0.91	22.95 1.82 0.00	26.17 2.27 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.10 3.81 0.00	39.63 4.39 0.14	41.33 4.36 -1.85	43.13 4.22 -4.57	41.46 4.29 -2.58	41.97 4.38 -3.08	41.08 4.20 -3.03	42.12 4.15 -2.84	41.87 4.06 -3.40	40.95 3.93 -3.40	42.57 4.12 -3.25	36.31 3.63 0.00	32.80 2.85 -3.06	32.19 2.81 -2.05
RAVENSWOOD_GT_9 24257	31.77 2.83 -0.90	25.71 1.92 -3.75	25.64 1.85 -3.06	22.08 1.75 0.00	23.10 1.70 -0.91	23.67 1.76 -0.91	22.95 1.82 0.00	26.17 2.27 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.10 3.81 0.00	39.63 4.39 0.14	41.33 4.36 -1.85	43.13 4.22 -4.57	41.46 4.29 -2.58	41.97 4.38 -3.08	41.08 4.20 -3.03	42.12 4.15 -2.84	41.87 4.06 -3.40	40.95 3.93 -3.40	42.57 4.12 -3.25	36.31 3.63 0.00	32.80 2.85 -3.06	32.19 2.81 -2.05
RAVENSWOOD___1 23533	31.92 2.97 -0.90	25.82 2.02 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.21 1.80 -0.92	23.78 1.87 -0.92	23.03 1.90 0.00	26.21 2.32 0.00	30.53 2.83 0.00	36.28 3.54 0.00	38.25 3.94 -0.01	41.40 4.56 -1.45	42.30 4.53 -2.64	44.37 4.39 -5.64	41.83 4.46 -2.78	42.15 4.56 -3.08	41.83 4.37 -3.61	42.30 4.32 -2.85	42.04 4.23 -3.40	41.13 4.10 -3.41	43.49 4.29 -4.00	36.48 3.79 -0.01	32.95 2.99 -3.07	32.33 2.95 -2.06
RAVENSWOOD___2 23534	31.92 2.97 -0.90	25.82 2.02 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.21 1.80 -0.92	23.78 1.87 -0.92	23.03 1.90 0.00	26.21 2.32 0.00	30.53 2.83 0.00	36.28 3.54 0.00	38.28 3.98 -0.01	41.39 4.56 -1.45	42.30 4.53 -2.64	44.36 4.39 -5.63	41.83 4.46 -2.78	42.15 4.56 -3.08	41.83 4.37 -3.61	42.30 4.32 -2.85	42.04 4.23 -3.40	41.13 4.10 -3.41	43.49 4.29 -3.99	36.48 3.79 -0.01	32.95 2.99 -3.07	32.33 2.95 -2.06
RAVENSWOOD___3 23535	31.77 2.83 -0.90	25.72 1.92 -3.75	25.64 1.85 -3.06	22.08 1.75 0.00	23.12 1.72 -0.91	23.69 1.78 -0.91	22.95 1.82 0.00	26.17 2.27 0.00	30.45 2.74 0.00	36.15 3.41 0.00	38.10 3.81 0.00	39.81 4.42 0.00	41.40 4.36 -1.92	43.22 4.22 -4.67	41.48 4.29 -2.59	41.97 4.38 -3.08	41.13 4.20 -3.08	42.15 4.18 -2.84	41.87 4.06 -3.40	40.95 3.93 -3.40	42.67 4.15 -3.31	36.31 3.63 0.00	32.83 2.88 -3.06	32.19 2.81 -2.05
RAVENSWOOD___4 23820	31.92 2.97 -0.90	25.82 2.02 -3.75	25.75 1.95 -3.07	22.17 1.83 -0.01	23.21 1.80 -0.92	23.78 1.87 -0.91	23.03 1.90 0.00	26.21 2.32 0.00	30.53 2.83 0.00	36.28 3.54 0.00	38.24 3.94 -0.01	41.11 4.56 -1.17	42.16 4.53 -2.50	44.17 4.39 -5.44	41.80 4.46 -2.74	42.15 4.56 -3.08	41.73 4.37 -3.51	42.30 4.32 -2.85	42.04 4.23 -3.40	41.13 4.10 -3.41	43.36 4.29 -3.86	36.48 3.79 -0.01	32.95 2.99 -3.07	32.33 2.95 -2.06

RCPI_TRUST___DRP 24196	31.80 2.86 -0.90	25.74 1.94 -3.75	25.66 1.87 -3.06	22.08 1.75 0.00	23.12 1.72 -0.91	23.69 1.78 -0.91	22.97 1.84 0.00	26.19 2.29 0.00	30.47 2.77 0.00	36.18 3.44 0.00	38.10 3.81 0.00	39.81 4.42 0.00	41.44 4.39 -1.92	43.26 4.26 -4.67	41.51 4.32 -2.59	42.00 4.42 -3.08	41.16 4.23 -3.08	42.15 4.18 -2.84	41.91 4.09 -3.40	40.95 3.93 -3.40	42.67 4.15 -3.31	36.34 3.66 0.00	32.83 2.88 -3.06	32.22 2.84 -2.05
RENSSELAER___COGEN 23796	30.80 1.63 -1.13	25.91 1.14 -4.73	25.77 1.18 -3.86	21.49 1.16 0.00	22.83 1.19 -1.15	23.36 1.22 -1.15	22.40 1.27 0.00	25.40 1.51 0.00	29.17 1.47 0.00	34.35 1.60 0.00	35.91 1.61 0.00	37.33 1.95 0.00	39.39 1.86 -2.40	41.97 1.75 -5.88	39.61 1.76 -3.25	40.13 1.76 -3.86	39.44 1.73 -3.86	40.54 1.83 -3.59	40.49 1.79 -4.29	39.69 1.78 -4.29	41.24 1.87 -4.18	34.38 1.70 0.00	32.13 1.37 -3.86	31.28 1.37 -2.58
REVERE_CPPR_DRP 24186	28.41 0.36 0.00	20.19 0.14 0.00	20.88 0.15 0.00	20.51 0.18 0.00	20.57 0.08 0.00	21.10 0.10 0.00	21.36 0.23 0.00	24.25 0.36 0.00	28.23 0.53 0.00	33.46 0.72 0.00	34.95 0.65 0.00	36.09 0.71 0.00	35.66 0.49 -0.04	34.87 0.45 -0.09	35.06 0.42 -0.05	34.98 0.41 -0.06	34.35 0.44 -0.06	35.74 0.56 -0.05	34.95 0.48 -0.06	34.18 0.50 -0.06	35.87 0.67 0.00	33.34 0.65 0.00	27.35 0.46 0.00	27.87 0.55 0.00
ROCHESTER_9_IC 23652	27.22 -0.93 -0.10	19.70 -0.76 -0.42	20.12 -0.95 -0.34	19.60 -0.73 0.00	19.59 -1.00 -0.10	20.11 -0.99 -0.10	20.47 -0.65 0.00	22.89 -1.00 0.00	26.73 -0.97 0.00	32.05 -0.69 0.00	33.68 -0.62 0.00	34.46 -0.92 0.00	33.62 -1.72 -0.21	32.92 -1.92 -0.51	33.01 -1.87 -0.28	33.02 -1.83 -0.34	32.43 -1.76 -0.34	33.72 -1.72 -0.31	32.99 -1.79 -0.37	32.38 -1.61 -0.37	34.34 -1.23 -0.37	31.83 -0.85 0.00	26.48 -0.75 -0.34	26.65 -0.90 -0.23
ROSETON___1 23587	31.15 2.22 -0.89	25.30 1.52 -3.73	25.25 1.47 -3.05	21.73 1.40 0.00	22.79 1.39 -0.91	23.35 1.45 -0.90	22.61 1.48 0.00	25.76 1.86 0.00	29.92 2.22 0.00	35.43 2.68 0.00	37.24 2.95 0.00	38.85 3.47 0.00	40.43 3.41 -1.89	42.28 3.30 -4.64	40.52 3.36 -2.57	40.97 3.42 -3.05	40.22 3.32 -3.05	41.26 3.30 -2.83	41.03 3.23 -3.39	40.13 3.13 -3.39	41.77 3.27 -3.30	35.59 2.91 0.00	32.25 2.31 -3.05	31.58 2.21 -2.04
ROSETON___2 23588	31.15 2.22 -0.89	25.30 1.52 -3.73	25.25 1.47 -3.05	21.73 1.40 0.00	22.79 1.39 -0.91	23.35 1.45 -0.90	22.61 1.48 0.00	25.76 1.86 0.00	29.92 2.22 0.00	35.43 2.68 0.00	37.24 2.95 0.00	38.85 3.47 0.00	40.43 3.41 -1.89	42.28 3.30 -4.64	40.52 3.36 -2.57	40.97 3.42 -3.05	40.22 3.32 -3.05	41.26 3.30 -2.83	41.03 3.23 -3.39	40.13 3.13 -3.39	41.77 3.27 -3.30	35.59 2.91 0.00	32.25 2.31 -3.05	31.58 2.21 -2.04
RUSSELL___1 23602	28.11 -0.03 -0.10	20.22 -0.24 -0.41	20.68 -0.39 -0.34	20.13 -0.20 0.00	20.08 -0.51 -0.10	20.64 -0.46 -0.10	21.06 -0.06 0.00	23.70 -0.19 0.00	27.81 0.11 0.00	33.36 0.62 0.00	35.05 0.75 0.00	35.88 0.50 0.00	34.95 -0.39 -0.21	34.29 -0.55 -0.51	34.36 -0.52 -0.28	34.36 -0.48 -0.33	33.75 -0.44 -0.33	35.19 -0.25 -0.31	34.40 -0.38 -0.37	33.78 -0.20 -0.37	35.78 0.21 -0.37	33.14 0.46 0.00	27.45 0.22 -0.34	27.58 0.03 -0.23
RUSSELL___2 23532	28.11 -0.03 -0.10	20.22 -0.24 -0.41	20.68 -0.39 -0.34	20.13 -0.20 0.00	20.08 -0.51 -0.10	20.64 -0.46 -0.10	21.06 -0.06 0.00	23.70 -0.19 0.00	27.81 0.11 0.00	33.36 0.62 0.00	35.05 0.75 0.00	35.88 0.50 0.00	34.95 -0.39 -0.21	34.29 -0.55 -0.51	34.36 -0.52 -0.28	34.36 -0.48 -0.33	33.75 -0.44 -0.33	35.19 -0.25 -0.31	34.40 -0.38 -0.37	33.78 -0.20 -0.37	35.78 0.21 -0.37	33.14 0.46 0.00	27.45 0.22 -0.34	27.58 0.03 -0.23
RUSSELL___3 23549	27.39 -0.76 -0.10	19.82 -0.64 -0.42	20.20 -0.87 -0.34	19.70 -0.63 0.00	19.71 -0.88 -0.10	20.24 -0.86 -0.10	20.62 -0.51 0.00	23.08 -0.81 0.00	26.98 -0.72 0.00	32.32 -0.43 0.00	33.95 -0.34 0.00	34.75 -0.64 0.00	33.90 -1.44 -0.21	33.20 -1.65 -0.51	33.29 -1.59 -0.28	33.33 -1.52 -0.33	32.70 -1.49 -0.33	34.03 -1.41 -0.31	33.30 -1.48 -0.37	32.68 -1.31 -0.37	34.62 -0.95 -0.37	32.09 -0.59 0.00	26.67 -0.56 -0.34	26.84 -0.71 -0.23
RUSSELL___4 23556	28.09 -0.06 -0.10	20.20 -0.26 -0.41	20.66 -0.41 -0.34	20.13 -0.20 0.00	20.08 -0.51 -0.10	20.62 -0.48 -0.10	21.06 -0.06 0.00	23.68 -0.22 0.00	27.79 0.08 0.00	33.33 0.59 0.00	35.05 0.75 0.00	35.84 0.46 0.00	34.91 -0.42 -0.21	34.26 -0.58 -0.51	34.32 -0.55 -0.28	34.36 -0.48 -0.33	33.71 -0.47 -0.33	35.16 -0.28 -0.31	34.36 -0.41 -0.37	33.75 -0.24 -0.37	35.74 0.18 -0.37	33.11 0.42 0.00	27.45 0.22 -0.34	27.55 0.00 -0.23
RUSSELL___STATION 23914	27.39 -0.76 -0.10	19.82 -0.64 -0.42	20.20 -0.87 -0.34	19.70 -0.63 0.00	19.71 -0.88 -0.10	20.24 -0.86 -0.10	20.62 -0.51 0.00	23.08 -0.81 0.00	26.98 -0.72 0.00	32.32 -0.43 0.00	33.95 -0.34 0.00	34.75 -0.64 0.00	33.90 -1.44 -0.21	33.20 -1.65 -0.51	33.29 -1.59 -0.28	33.33 -1.52 -0.33	32.70 -1.49 -0.33	34.03 -1.41 -0.31	33.30 -1.48 -0.37	32.68 -1.31 -0.37	34.62 -0.95 -0.37	32.09 -0.59 0.00	26.67 -0.56 -0.34	26.84 -0.71 -0.23
S SALMON___HYD 24043	27.60 -0.50 -0.06	19.90 -0.38 -0.24	20.45 -0.48 -0.20	19.92 -0.41 0.00	20.12 -0.43 -0.06	20.62 -0.44 -0.06	20.81 -0.32 0.00	23.59 -0.31 0.00	27.40 -0.30 0.00	32.45 -0.29 0.00	33.88 -0.41 0.00	34.96 -0.42 0.00	34.62 -0.63 -0.12	33.98 -0.65 -0.30	34.07 -0.69 -0.17	34.02 -0.69 -0.20	33.41 -0.64 -0.20	34.75 -0.56 -0.18	34.01 -0.62 -0.22	33.26 -0.57 -0.22	34.99 -0.42 -0.21	32.32 -0.36 0.00	26.77 -0.32 -0.20	27.10 -0.36 -0.13
SELKIRK___II 23799	30.48 1.32 -1.12	25.71 0.96 -4.70	25.55 0.97 -3.84	21.28 0.96 0.00	22.62 0.98 -1.15	23.12 0.99 -1.14	22.14 1.01 0.00	25.11 1.22 0.00	28.84 1.14 0.00	33.92 1.18 0.00	35.43 1.13 0.00	36.83 1.45 0.00	38.88 1.37 -2.38	41.49 1.30 -5.85	39.14 1.31 -3.23	39.69 1.35 -3.84	39.01 1.32 -3.84	40.07 1.37 -3.57	40.02 1.34 -4.27	39.20 1.31 -4.27	40.73 1.37 -4.15	33.92 1.24 0.00	31.78 1.05 -3.84	30.99 1.09 -2.57
SELKIRK___I 23801	30.71 1.54 -1.12	25.80 1.06 -4.69	25.66 1.10 -3.83	21.41 1.08 0.00	22.70 1.07 -1.14	23.21 1.07 -1.14	22.23 1.10 0.00	25.21 1.31 0.00	29.09 1.39 0.00	34.28 1.54 0.00	35.91 1.61 0.00	37.29 1.91 0.00	39.37 1.86 -2.38	41.96 1.79 -5.84	39.62 1.80 -3.23	40.17 1.83 -3.83	39.48 1.79 -3.83	40.51 1.83 -3.56	40.46 1.79 -4.26	39.62 1.75 -4.26	41.18 1.83 -4.15	34.35 1.67 0.00	32.07 1.34 -3.83	31.28 1.39 -2.56
SENECA OSWGO___HYD 24041	27.72 -0.39 -0.07	19.99 -0.34 -0.28	20.57 -0.39 -0.23	20.00 -0.33 0.00	20.13 -0.43 -0.07	20.63 -0.44 -0.07	20.79 -0.34 0.00	23.49 -0.41 0.00	27.23 -0.47 0.00	32.22 -0.52 0.00	33.74 -0.55 0.00	34.82 -0.57 0.00	34.46 -0.81 -0.14	33.86 -0.82 -0.35	33.96 -0.83 -0.19	33.95 -0.79 -0.23	33.27 -0.81 -0.23	34.53 -0.81 -0.21	33.84 -0.83 -0.26	33.10 -0.77 -0.26	34.78 -0.67 -0.25	32.09 -0.59 0.00	26.61 -0.51 -0.23	27.07 -0.41 -0.15
SENECA___ENERGY 23797	27.73 -0.42 -0.11	20.13 -0.36 -0.44	20.62 -0.48 -0.36	19.98 -0.35 0.00	20.11 -0.49 -0.11	20.62 -0.48 -0.11	20.90 -0.23 0.00	23.78 -0.12 0.00	27.65 -0.06 0.00	32.81 0.07 0.00	34.29 0.00 0.00	35.38 0.00 0.00	34.86 -0.49 -0.23	34.31 -0.58 -0.56	34.32 -0.59 -0.31	34.36 -0.52 -0.36	33.71 -0.51 -0.36	35.01 -0.46 -0.34	34.30 -0.52 -0.41	33.55 -0.47 -0.41	35.03 -0.56 -0.39	32.35 -0.33 0.00	26.99 -0.27 -0.36	27.24 -0.33 -0.24

SHOEMAKER___GT 23640	30.88 2.02 -0.82	24.86 1.38 -3.43	24.88 1.35 -2.80	21.59 1.26 0.00	22.56 1.23 -0.84	23.11 1.28 -0.83	22.46 1.33 0.00	25.59 1.70 0.00	29.73 2.02 0.00	35.23 2.49 0.00	37.00 2.71 0.00	38.57 3.18 0.00	40.00 3.13 -1.74	41.67 3.06 -4.27	40.07 3.11 -2.36	40.49 3.17 -2.80	39.74 3.08 -2.80	40.79 3.06 -2.61	40.52 2.99 -3.12	39.63 2.89 -3.12	41.30 3.06 -3.03	35.36 2.68 0.00	31.82 2.12 -2.80	31.25 2.05 -1.88
SHOREHAM_IC_1 23715	33.61 4.12 -1.45	26.76 2.97 -3.75	26.53 2.74 -3.06	22.93 2.60 0.00	23.92 2.52 -0.91	24.45 2.54 -0.91	23.81 2.68 0.00	27.00 3.11 0.00	31.30 3.60 0.00	37.73 4.35 -0.63	43.94 4.70 -4.95	44.75 5.34 -4.03	45.09 5.27 -4.69	45.39 5.08 -5.98	44.79 5.15 -5.04	45.05 5.25 -5.30	44.73 5.08 -5.80	44.44 5.09 -4.22	44.40 4.95 -5.04	45.32 4.84 -6.87	46.67 5.10 -6.36	73.85 4.54 -36.63	44.21 3.52 -13.79	33.87 3.80 -2.74
SHOREHAM_IC_2 23716	33.61 4.12 -1.45	26.76 2.97 -3.75	26.53 2.74 -3.06	22.93 2.60 0.00	23.92 2.52 -0.91	24.45 2.54 -0.91	23.81 2.68 0.00	27.00 3.11 0.00	31.30 3.60 0.00	37.73 4.35 -0.63	43.94 4.70 -4.95	44.75 5.34 -4.03	45.09 5.27 -4.69	45.39 5.08 -5.98	44.79 5.15 -5.04	45.05 5.25 -5.30	44.73 5.08 -5.80	44.44 5.09 -4.22	44.40 4.95 -5.04	45.32 4.84 -6.87	46.67 5.10 -6.36	73.85 4.54 -36.63	44.21 3.52 -13.79	33.87 3.80 -2.74
SISSONVILLE____ 23735	25.88 -2.16 0.00	18.68 -1.36 0.00	19.26 -1.47 0.00	18.80 -1.52 0.00	19.10 -1.39 0.00	19.63 -1.36 0.00	19.37 -1.75 0.00	21.96 -1.94 0.00	25.87 -1.83 0.00	30.55 -2.19 0.00	31.89 -2.40 0.00	32.34 -3.04 0.00	32.56 -2.56 0.00	32.14 -2.20 0.00	32.28 -2.32 0.00	31.75 -2.76 0.00	31.38 -2.47 0.00	32.35 -2.78 0.00	31.76 -2.65 0.00	31.23 -2.39 0.00	32.53 -2.68 0.00	30.36 -2.32 0.00	25.01 -1.88 0.00	25.50 -1.83 0.00
SITHE_IND_GS1 24169	27.40 -0.70 -0.05	19.75 -0.52 -0.23	20.34 -0.58 -0.19	19.80 -0.53 0.00	19.95 -0.59 -0.06	20.45 -0.61 -0.06	20.60 -0.53 0.00	23.27 -0.62 0.00	26.93 -0.78 0.00	31.83 -0.92 0.00	33.33 -0.96 0.00	34.36 -1.03 0.00	34.01 -1.23 -0.12	33.38 -1.24 -0.28	33.51 -1.25 -0.16	33.49 -1.21 -0.19	32.85 -1.18 -0.19	34.07 -1.23 -0.17	33.41 -1.20 -0.21	32.65 -1.18 -0.21	34.28 -1.13 -0.20	31.70 -0.98 0.00	26.25 -0.83 -0.19	26.71 -0.74 -0.13
SITHE_IND_GS2 24170	27.40 -0.70 -0.05	19.75 -0.52 -0.23	20.34 -0.58 -0.19	19.80 -0.53 0.00	19.95 -0.59 -0.06	20.45 -0.61 -0.06	20.60 -0.53 0.00	23.27 -0.62 0.00	26.93 -0.78 0.00	31.83 -0.92 0.00	33.33 -0.96 0.00	34.36 -1.03 0.00	34.01 -1.23 -0.12	33.38 -1.24 -0.28	33.51 -1.25 -0.16	33.49 -1.21 -0.19	32.85 -1.18 -0.19	34.07 -1.23 -0.17	33.41 -1.20 -0.21	32.65 -1.18 -0.21	34.28 -1.13 -0.20	31.70 -0.98 0.00	26.25 -0.83 -0.19	26.71 -0.74 -0.13
SITHE_IND_GS3 24171	27.40 -0.70 -0.05	19.75 -0.52 -0.23	20.34 -0.58 -0.19	19.80 -0.53 0.00	19.95 -0.59 -0.06	20.45 -0.61 -0.06	20.60 -0.53 0.00	23.27 -0.62 0.00	26.93 -0.78 0.00	31.83 -0.92 0.00	33.33 -0.96 0.00	34.36 -1.03 0.00	34.01 -1.23 -0.12	33.38 -1.24 -0.28	33.51 -1.25 -0.16	33.49 -1.21 -0.19	32.85 -1.18 -0.19	34.07 -1.23 -0.17	33.41 -1.20 -0.21	32.65 -1.18 -0.21	34.28 -1.13 -0.20	31.70 -0.98 0.00	26.25 -0.83 -0.19	26.71 -0.74 -0.13
SITHE_IND_GS4 24172	27.40 -0.70 -0.05	19.75 -0.52 -0.23	20.34 -0.58 -0.19	19.80 -0.53 0.00	19.95 -0.59 -0.06	20.45 -0.61 -0.06	20.60 -0.53 0.00	23.27 -0.62 0.00	26.93 -0.78 0.00	31.83 -0.92 0.00	33.33 -0.96 0.00	34.36 -1.03 0.00	34.01 -1.23 -0.12	33.38 -1.24 -0.28	33.51 -1.25 -0.16	33.49 -1.21 -0.19	32.85 -1.18 -0.19	34.07 -1.23 -0.17	33.41 -1.20 -0.21	32.65 -1.18 -0.21	34.28 -1.13 -0.20	31.70 -0.98 0.00	26.25 -0.83 -0.19	26.71 -0.74 -0.13
SITHE___BATAVIA 24024	26.53 -1.63 -0.12	19.33 -1.20 -0.48	19.55 -1.58 -0.40	19.13 -1.20 0.00	19.07 -1.54 -0.12	19.60 -1.51 -0.12	20.03 -1.10 0.00	22.18 -1.72 0.00	25.87 -1.83 0.00	31.20 -1.54 0.00	32.82 -1.47 0.00	33.37 -2.02 0.00	32.24 -3.13 -0.24	31.48 -3.43 -0.58	31.63 -3.29 -0.32	31.71 -3.17 -0.38	31.12 -3.11 -0.38	32.28 -3.20 -0.35	31.63 -3.20 -0.42	31.05 -2.99 -0.42	33.27 -2.36 -0.43	30.92 -1.76 0.00	25.89 -1.40 -0.40	26.01 -1.58 -0.27
SITHE___INDEPEND 23800	27.40 -0.70 -0.05	19.75 -0.52 -0.23	20.34 -0.58 -0.19	19.80 -0.53 0.00	19.95 -0.59 -0.06	20.45 -0.61 -0.06	20.60 -0.53 0.00	23.27 -0.62 0.00	26.93 -0.78 0.00	31.83 -0.92 0.00	33.33 -0.96 0.00	34.36 -1.03 0.00	34.01 -1.23 -0.12	33.38 -1.24 -0.28	33.51 -1.25 -0.16	33.49 -1.21 -0.19	32.85 -1.18 -0.19	34.07 -1.23 -0.17	33.41 -1.20 -0.21	32.65 -1.18 -0.21	34.28 -1.13 -0.20	31.70 -0.98 0.00	26.25 -0.83 -0.19	26.71 -0.74 -0.13
SITHE___MASSENA 23902	26.42 -1.63 0.00	18.94 -1.10 0.00	19.68 -1.06 0.00	19.19 -1.14 0.00	19.49 -1.00 0.00	20.03 -0.97 0.00	19.90 -1.23 0.00	22.49 -1.41 0.00	26.21 -1.50 0.00	30.97 -1.77 0.00	32.41 -1.89 0.00	33.12 -2.26 0.00	33.20 -1.93 0.00	32.51 -1.82 0.00	32.73 -1.87 0.00	32.44 -2.07 0.00	31.92 -1.93 0.00	33.13 -2.00 0.00	32.55 -1.86 0.00	31.73 -1.88 0.00	33.16 -2.04 0.00	30.75 -1.93 0.00	25.33 -1.56 0.00	25.82 -1.50 0.00
SITHE___OGDNSBRG 24021	26.22 -1.82 0.00	18.76 -1.28 0.00	19.53 -1.20 0.00	19.05 -1.28 0.00	19.28 -1.21 0.00	19.84 -1.15 0.00	19.67 -1.46 0.00	22.27 -1.62 0.00	26.10 -1.61 0.00	30.84 -1.90 0.00	32.24 -2.06 0.00	32.83 -2.55 0.00	32.99 -2.14 0.00	32.38 -1.96 0.00	32.55 -2.04 0.00	32.16 -2.35 0.00	31.72 -2.13 0.00	32.88 -2.25 0.00	32.31 -2.10 0.00	31.57 -2.05 0.00	32.98 -2.22 0.00	30.59 -2.09 0.00	25.17 -1.72 0.00	25.74 -1.58 0.00
SITHE___STERLING 23777	28.40 0.34 -0.02	20.28 0.14 -0.10	20.94 0.12 -0.08	20.51 0.18 0.00	20.62 0.10 -0.02	21.13 0.10 -0.02	21.38 0.25 0.00	24.25 0.36 0.00	28.20 0.50 0.00	33.40 0.65 0.00	34.91 0.62 0.00	36.09 0.71 0.00	35.63 0.46 -0.05	34.87 0.41 -0.12	35.04 0.38 -0.07	35.00 0.41 -0.08	34.34 0.41 -0.08	35.69 0.49 -0.07	34.94 0.45 -0.09	34.14 0.44 -0.09	35.89 0.60 -0.09	33.27 0.59 0.00	27.38 0.40 -0.08	27.84 0.46 -0.05
SOUTH CAIRO___GT 23612	31.29 2.24 -1.00	25.89 1.66 -4.19	25.73 1.58 -3.42	21.79 1.46 0.00	23.05 1.54 -1.02	23.63 1.62 -1.01	22.76 1.63 0.00	26.02 2.13 0.00	30.17 2.47 0.00	35.66 2.91 0.00	37.45 3.16 0.00	38.99 3.61 0.00	40.80 3.55 -2.12	43.08 3.54 -5.21	41.07 3.60 -2.88	41.55 3.62 -3.42	40.79 3.52 -3.42	41.92 3.62 -3.18	41.72 3.51 -3.80	40.88 3.46 -3.80	42.49 3.59 -3.70	35.82 3.14 0.00	32.84 2.53 -3.42	31.83 2.21 -2.29
SOUTH HAMPTN___IC 23720	33.94 4.46 -1.44	27.02 3.23 -3.75	26.70 2.90 -3.06	23.11 2.79 0.00	24.15 2.75 -0.91	24.70 2.79 -0.91	24.09 2.96 0.00	27.36 3.46 0.00	31.80 4.10 0.00	38.44 5.08 -0.63	44.71 5.49 -4.93	45.55 6.16 -4.01	45.89 6.08 -4.68	46.17 5.87 -5.97	45.60 5.99 -5.02	45.86 6.07 -5.28	45.50 5.86 -5.79	45.23 5.90 -4.20	45.24 5.81 -5.02	46.18 5.71 -6.85	47.53 5.98 -6.35	74.67 5.36 -36.62	44.78 4.11 -13.77	34.27 4.21 -2.74
SOUTHOLD___IC 23719	35.40 5.92 -1.44	27.90 4.11 -3.75	27.65 3.86 -3.06	24.03 3.70 0.00	24.97 3.57 -0.91	25.52 3.61 -0.91	24.97 3.85 0.00	28.48 4.59 0.00	33.24 5.54 0.00	40.34 6.97 -0.63	46.77 7.54 -4.93	47.78 8.39 -4.01	48.07 8.26 -4.68	48.27 7.97 -5.97	47.71 8.10 -5.02	48.00 8.21 -5.28	47.60 7.96 -5.79	47.45 8.11 -4.20	47.41 7.98 -5.02	48.44 7.97 -6.85	49.93 8.38 -6.35	76.82 7.52 -36.62	46.34 5.67 -13.77	35.80 5.74 -2.74

ST LAWRENCE____ 23600	26.67 -1.37 0.00	19.10 -0.94 0.00	19.86 -0.87 0.00	19.37 -0.96 0.00	19.65 -0.84 0.00	20.18 -0.82 0.00	20.07 -1.06 0.00	22.68 -1.22 0.00	26.37 -1.33 0.00	31.14 -1.60 0.00	32.61 -1.68 0.00	33.37 -2.02 0.00	33.48 -1.65 0.00	32.79 -1.55 0.00	33.00 -1.59 0.00	32.78 -1.73 0.00	32.23 -1.62 0.00	33.44 -1.69 0.00	32.82 -1.58 0.00	32.04 -1.58 0.00	33.44 -1.76 0.00	30.95 -1.73 0.00	25.58 -1.32 0.00	26.04 -1.28 0.00
STATION 5_MISC_HYD 23604	28.25 0.11 -0.10	20.40 -0.06 -0.41	20.70 -0.37 -0.34	20.15 -0.18 0.00	20.26 -0.33 -0.10	20.83 -0.27 -0.10	21.30 0.17 0.00	24.02 0.12 0.00	28.29 0.58 0.00	33.99 1.24 0.00	35.80 1.51 0.00	36.66 1.27 0.00	35.72 0.39 -0.21	35.05 0.21 -0.51	35.12 0.24 -0.28	35.15 0.31 -0.33	34.49 0.30 -0.33	36.00 0.56 -0.31	35.15 0.38 -0.37	34.52 0.54 -0.37	36.62 1.06 -0.37	33.92 1.24 0.00	27.96 0.73 -0.34	27.80 0.25 -0.23
STEEL____WIND 323596	26.11 -2.08 -0.14	19.15 -1.48 -0.59	19.31 -1.91 -0.48	18.85 -1.48 0.00	18.81 -1.82 -0.14	19.31 -1.83 -0.14	19.73 -1.39 0.00	21.82 -2.08 0.00	25.38 -2.33 0.00	30.58 -2.16 0.00	32.10 -2.19 0.00	32.73 -2.65 0.00	31.62 -3.79 -0.28	30.90 -4.12 -0.69	31.03 -3.94 -0.38	31.20 -3.76 -0.45	30.58 -3.72 -0.45	31.47 -4.07 -0.42	30.85 -4.06 -0.50	30.29 -3.83 -0.50	32.52 -3.20 -0.52	30.17 -2.52 0.00	25.44 -1.94 -0.48	25.52 -2.13 -0.32
STURGEON_POOL_HYD 23609	31.77 2.80 -0.92	25.87 1.98 -3.84	25.80 1.93 -3.14	22.08 1.75 0.00	23.11 1.68 -0.94	23.76 1.83 -0.93	22.95 1.82 0.00	26.31 2.41 0.00	30.67 2.96 0.00	36.38 3.63 0.00	38.34 4.05 0.00	40.02 4.64 0.00	41.65 4.57 -1.95	43.69 4.57 -4.79	41.91 4.67 -2.64	42.38 4.73 -3.14	41.56 4.57 -3.14	42.65 4.60 -2.92	42.41 4.51 -3.49	41.44 4.34 -3.49	43.10 4.51 -3.40	36.60 3.92 0.00	33.21 3.17 -3.14	32.32 2.90 -2.10
SYRACUSE__ENERGY_ST1 323597	27.96 -0.17 -0.08	20.23 -0.16 -0.35	20.79 -0.23 -0.29	20.17 -0.16 0.00	20.35 -0.23 -0.09	20.85 -0.23 -0.08	21.02 -0.11 0.00	23.78 -0.12 0.00	27.56 -0.14 0.00	32.61 -0.13 0.00	34.12 -0.17 0.00	35.24 -0.14 0.00	34.92 -0.39 -0.18	34.36 -0.41 -0.44	34.39 -0.45 -0.24	34.42 -0.38 -0.29	33.73 -0.41 -0.29	35.04 -0.35 -0.27	34.31 -0.41 -0.32	33.56 -0.37 -0.32	35.23 -0.28 -0.31	32.49 -0.20 0.00	26.99 -0.19 -0.29	27.35 -0.16 -0.19
SYRACUSE__ENERGY_ST2 323598	27.96 -0.17 -0.08	20.23 -0.16 -0.35	20.79 -0.23 -0.29	20.17 -0.16 0.00	20.35 -0.23 -0.09	20.85 -0.23 -0.08	21.02 -0.11 0.00	23.78 -0.12 0.00	27.56 -0.14 0.00	32.61 -0.13 0.00	34.12 -0.17 0.00	35.24 -0.14 0.00	34.92 -0.39 -0.18	34.36 -0.41 -0.44	34.39 -0.45 -0.24	34.42 -0.38 -0.29	33.73 -0.41 -0.29	35.04 -0.35 -0.27	34.31 -0.41 -0.32	33.56 -0.37 -0.32	35.23 -0.28 -0.31	32.49 -0.20 0.00	26.99 -0.19 -0.29	27.35 -0.16 -0.19
SYRACUSE__POWER 24017	27.98 -0.14 -0.08	20.24 -0.14 -0.34	20.80 -0.21 -0.28	20.17 -0.16 0.00	20.35 -0.23 -0.08	20.85 -0.23 -0.08	21.04 -0.08 0.00	23.80 -0.10 0.00	27.62 -0.08 0.00	32.68 -0.07 0.00	34.22 -0.07 0.00	35.35 -0.04 0.00	34.98 -0.32 -0.17	34.41 -0.34 -0.42	34.48 -0.35 -0.23	34.47 -0.31 -0.28	33.79 -0.34 -0.28	35.10 -0.28 -0.26	34.40 -0.31 -0.31	33.62 -0.30 -0.31	35.32 -0.18 -0.30	32.55 -0.13 0.00	27.04 -0.13 -0.28	27.40 -0.11 -0.18
Stony____Brook 24151	33.62 4.12 -1.46	26.64 2.85 -3.75	26.43 2.63 -3.06	22.85 2.52 0.00	23.80 2.40 -0.91	24.34 2.44 -0.91	23.68 2.56 0.00	26.98 3.08 0.00	31.39 3.68 0.00	38.04 4.65 -0.65	44.27 5.01 -4.97	45.06 5.63 -4.05	45.43 5.59 -4.72	45.73 5.39 -6.00	45.12 5.47 -5.06	45.39 5.56 -5.32	45.03 5.35 -5.83	44.75 5.37 -4.24	44.73 5.26 -5.06	45.62 5.11 -6.89	46.97 5.39 -6.39	74.12 4.80 -36.64	44.48 3.77 -13.82	34.02 3.93 -2.76
UNION__PROCESSING_DRP 323587	27.02 -1.12 -0.10	19.64 -0.82 -0.42	19.98 -1.10 -0.34	19.48 -0.85 0.00	19.53 -1.07 -0.10	20.05 -1.05 -0.10	20.39 -0.74 0.00	22.77 -1.12 0.00	26.57 -1.14 0.00	31.79 -0.95 0.00	33.40 -0.89 0.00	34.14 -1.24 0.00	33.34 -2.00 -0.21	32.65 -2.20 -0.51	32.77 -2.11 -0.28	32.78 -2.07 -0.34	32.19 -2.00 -0.34	33.44 -2.00 -0.31	32.75 -2.03 -0.38	32.11 -1.88 -0.38	34.06 -1.51 -0.37	31.54 -1.14 0.00	26.30 -0.94 -0.34	26.46 -1.09 -0.23
UPPER HUDSON__HYD 24058	31.35 2.13 -1.17	26.37 1.42 -4.90	26.27 1.53 -4.00	21.85 1.52 0.00	23.30 1.62 -1.20	23.89 1.70 -1.19	22.90 1.77 0.00	26.02 2.13 0.00	30.11 2.41 0.00	35.33 2.59 0.00	36.80 2.50 0.00	38.28 2.90 0.00	40.11 2.49 -2.49	42.67 2.23 -6.11	40.32 2.35 -3.37	40.86 2.35 -4.00	40.26 2.40 -4.00	41.56 2.70 -3.72	41.41 2.55 -4.46	40.66 2.59 -4.46	42.28 2.75 -4.34	35.36 2.68 0.00	32.89 1.99 -4.00	32.03 2.02 -2.68
UPPER RAQUET__HYD 24056	25.88 -2.16 0.00	18.68 -1.36 0.00	19.26 -1.47 0.00	18.80 -1.52 0.00	19.10 -1.39 0.00	19.63 -1.36 0.00	19.37 -1.75 0.00	21.96 -1.94 0.00	25.87 -1.83 0.00	30.55 -2.19 0.00	31.89 -2.40 0.00	32.34 -3.04 0.00	32.56 -2.56 0.00	32.14 -2.20 0.00	32.28 -2.32 0.00	31.75 -2.76 0.00	31.38 -2.47 0.00	32.35 -2.78 0.00	31.76 -2.65 0.00	31.23 -2.39 0.00	32.53 -2.68 0.00	30.36 -2.32 0.00	25.01 -1.88 0.00	25.50 -1.83 0.00
VISCHER__FERRY HYD 24020	31.14 1.96 -1.14	26.17 1.36 -4.76	26.05 1.43 -3.89	21.75 1.42 0.00	23.12 1.48 -1.16	23.68 1.53 -1.15	22.69 1.56 0.00	25.74 1.84 0.00	29.67 1.97 0.00	34.90 2.16 0.00	36.42 2.13 0.00	37.89 2.51 0.00	39.86 2.32 -2.41	42.42 2.16 -5.93	40.05 2.18 -3.27	40.57 2.17 -3.89	39.91 2.17 -3.89	41.09 2.35 -3.61	41.00 2.27 -4.32	40.23 2.29 -4.32	41.84 2.43 -4.21	34.94 2.26 0.00	32.58 1.80 -3.89	31.76 1.83 -2.60
WADING RIVER_IC_1 23522	33.60 4.12 -1.44	26.76 2.97 -3.75	26.53 2.74 -3.06	22.95 2.62 0.00	23.92 2.52 -0.91	24.45 2.54 -0.91	23.81 2.68 0.00	26.98 3.08 0.00	31.28 3.57 0.00	37.62 4.26 -0.62	43.81 4.60 -4.92	44.62 5.24 -4.00	44.97 5.16 -4.67	45.31 5.01 -5.96	44.70 5.09 -5.01	44.96 5.18 -5.27	44.61 4.98 -5.78	44.31 4.99 -4.20	44.31 4.89 -5.01	45.24 4.77 -6.85	46.58 5.03 -6.34	73.75 4.44 -36.62	44.10 3.44 -13.77	33.83 3.77 -2.73
WADING RIVER_IC_2 23547	33.60 4.12 -1.44	26.76 2.97 -3.75	26.53 2.74 -3.06	22.95 2.62 0.00	23.92 2.52 -0.91	24.45 2.54 -0.91	23.81 2.68 0.00	26.98 3.08 0.00	31.28 3.57 0.00	37.62 4.26 -0.62	43.81 4.60 -4.92	44.62 5.24 -4.00	44.97 5.16 -4.67	45.31 5.01 -5.96	44.70 5.09 -5.01	44.96 5.18 -5.27	44.61 4.98 -5.78	44.31 4.99 -4.20	44.31 4.89 -5.01	45.24 4.77 -6.85	46.58 5.03 -6.34	73.75 4.44 -36.62	44.10 3.44 -13.77	33.83 3.77 -2.73
WADING RIVER_IC_3 23601	33.60 4.12 -1.44	26.76 2.97 -3.75	26.53 2.74 -3.06	22.95 2.62 0.00	23.92 2.52 -0.91	24.45 2.54 -0.91	23.81 2.68 0.00	26.98 3.08 0.00	31.28 3.57 0.00	37.62 4.26 -0.62	43.81 4.60 -4.92	44.62 5.24 -4.00	44.97 5.16 -4.67	45.31 5.01 -5.96	44.70 5.09 -5.01	44.96 5.18 -5.27	44.61 4.98 -5.78	44.31 4.99 -4.20	44.31 4.89 -5.01	45.24 4.77 -6.85	46.58 5.03 -6.34	73.75 4.44 -36.62	44.10 3.44 -13.77	33.83 3.77 -2.73
WALDEN__HYDRO 24148	31.22 2.30 -0.88	25.31 1.60 -3.66	25.26 1.53 -2.99	21.75 1.42 0.00	22.80 1.41 -0.89	23.38 1.49 -0.89	22.65 1.52 0.00	25.86 1.96 0.00	30.11 2.41 0.00	35.69 2.95 0.00	37.59 3.29 0.00	39.20 3.82 0.00	40.74 3.76 -1.86	42.57 3.67 -4.56	40.89 3.77 -2.52	41.33 3.83 -2.99	40.57 3.72 -2.99	41.59 3.69 -2.78	41.35 3.61 -3.33	40.44 3.50 -3.33	42.10 3.66 -3.24	35.88 3.20 0.00	32.44 2.55 -2.99	31.70 2.38 -2.00

WARRENSBURG____ 23737	31.21 1.99 -1.17	26.29 1.34 -4.90	26.17 1.43 -4.00	21.73 1.40 0.00	23.16 1.48 -1.20	23.72 1.53 -1.19	22.73 1.61 0.00	25.83 1.94 0.00	29.86 2.16 0.00	35.03 2.29 0.00	36.49 2.19 0.00	37.93 2.55 0.00	39.76 2.14 -2.49	42.33 1.89 -6.11	39.98 2.01 -3.37	40.51 2.00 -4.00	39.89 2.03 -4.00	41.20 2.35 -3.72	41.06 2.20 -4.46	40.36 2.29 -4.46	41.96 2.43 -4.34	35.10 2.42 0.00	32.73 1.83 -4.00	31.87 1.86 -2.68
WATERSIDE____6 8 9 23538	31.92 2.97 -0.90	25.82 2.02 -3.75	25.75 1.95 -3.07	22.17 1.83 -0.01	23.21 1.80 -0.92	23.78 1.87 -0.91	23.03 1.90 0.00	26.21 2.32 0.00	30.53 2.83 0.00	36.28 3.54 0.00	38.24 3.94 -0.01	41.11 4.56 -1.17	42.16 4.53 -2.50	44.17 4.39 -5.44	41.80 4.46 -2.74	42.15 4.56 -3.08	41.73 4.37 -3.51	42.30 4.32 -2.85	42.04 4.23 -3.40	41.13 4.10 -3.41	43.36 4.29 -3.86	36.48 3.79 -0.01	32.95 2.99 -3.07	32.33 2.95 -2.06
WDELAWARE____HYD 323627	30.78 1.96 -0.78	24.57 1.28 -3.24	24.71 1.33 -2.65	21.57 1.24 0.00	22.41 1.13 -0.79	22.96 1.18 -0.79	22.37 1.25 0.00	25.52 1.62 0.00	29.73 2.02 0.00	35.23 2.49 0.00	37.04 2.74 0.00	38.53 3.15 0.00	39.80 3.02 -1.65	41.36 2.99 -4.04	39.87 3.04 -2.23	40.26 3.11 -2.65	39.48 2.98 -2.65	40.65 3.06 -2.46	40.31 2.96 -2.95	39.45 2.89 -2.95	41.09 3.03 -2.87	35.36 2.68 0.00	31.64 2.10 -2.65	31.18 2.08 -1.77
WEST BABYLON____IC 23714	33.84 3.76 -2.04	26.36 2.57 -3.75	26.14 2.34 -3.06	22.55 2.22 0.00	23.53 2.13 -0.91	24.07 2.16 -0.91	23.41 2.28 0.00	26.72 2.82 0.00	31.14 3.44 0.00	38.47 4.39 -1.34	45.48 4.73 -6.45	46.23 5.34 -5.51	46.57 5.27 -6.17	46.86 5.08 -7.44	46.30 5.19 -6.52	46.52 5.25 -6.77	46.22 5.08 -7.28	45.93 5.09 -5.71	45.93 4.99 -6.53	46.79 4.84 -8.33	48.09 5.10 -7.78	74.30 4.54 -37.08	45.99 3.66 -15.43	34.54 3.72 -3.50
WEST CANADA____HYD 24049	28.27 0.25 0.02	20.13 0.18 0.09	20.82 0.17 0.08	20.49 0.16 0.00	20.63 0.16 0.02	21.14 0.17 0.02	21.32 0.19 0.00	24.14 0.24 0.00	27.95 0.25 0.00	33.04 0.29 0.00	34.60 0.31 0.00	35.74 0.35 0.00	35.36 0.28 0.05	34.49 0.27 0.12	34.81 0.28 0.06	34.74 0.31 0.08	34.08 0.30 0.08	35.37 0.32 0.07	34.60 0.28 0.08	33.83 0.30 0.08	35.47 0.35 0.08	33.01 0.33 0.00	27.06 0.24 0.08	27.52 0.25 0.05
WESTERN_NY_WIND 24143	26.51 -1.65 -0.12	19.31 -1.22 -0.49	19.54 -1.60 -0.40	19.11 -1.22 0.00	19.05 -1.56 -0.12	19.58 -1.53 -0.12	20.01 -1.12 0.00	22.13 -1.77 0.00	25.85 -1.86 0.00	31.14 -1.60 0.00	32.75 -1.54 0.00	33.33 -2.05 0.00	32.17 -3.20 -0.24	31.42 -3.50 -0.58	31.56 -3.36 -0.32	31.65 -3.24 -0.38	31.05 -3.18 -0.38	32.25 -3.23 -0.36	31.56 -3.27 -0.43	30.98 -3.06 -0.43	33.21 -2.43 -0.43	30.88 -1.80 0.00	25.87 -1.43 -0.40	25.96 -1.64 -0.27
WETHRSFD_WT_PWR 323626	26.74 -1.46 -0.15	19.62 -1.06 -0.64	19.84 -1.41 -0.52	19.27 -1.06 0.00	19.29 -1.35 -0.15	19.81 -1.34 -0.15	20.20 -0.93 0.00	21.70 -2.20 0.00	25.24 -2.47 0.00	30.39 -2.36 0.00	31.93 -2.37 0.00	32.52 -2.87 0.00	31.39 -4.00 -0.27	30.67 -4.33 -0.66	30.84 -4.12 -0.37	30.97 -3.97 -0.43	30.36 -3.93 -0.43	31.32 -4.22 -0.40	30.69 -4.20 -0.48	30.13 -3.97 -0.48	33.51 -2.25 -0.56	30.98 -1.70 0.00	26.12 -1.29 -0.52	26.20 -1.48 -0.35
YORK____WARBASSE 23770	31.92 2.97 -0.90	25.80 2.00 -3.75	25.75 1.95 -3.07	22.19 1.85 -0.01	23.23 1.82 -0.92	23.80 1.89 -0.92	23.01 1.88 0.00	26.14 2.25 0.00	30.47 2.77 0.00	36.28 3.54 0.00	38.31 4.01 -0.01	41.47 4.64 -1.45	42.37 4.60 -2.64	44.40 4.43 -5.64	41.90 4.53 -2.78	42.22 4.62 -3.08	41.87 4.40 -3.61	42.37 4.39 -2.85	42.11 4.30 -3.40	41.20 4.17 -3.41	43.60 4.40 -4.00	36.58 3.89 -0.01	33.03 3.07 -3.07	32.39 3.01 -2.06