

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/25/2015

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	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.13 1.19 0.00	11.13 1.17 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.41 2.64 0.00	23.96 2.77 0.00	26.94 3.06 -1.05	27.78 3.26 0.00	27.44 3.20 0.00	29.18 3.20 -1.89	31.16 3.54 0.00	33.48 3.83 0.00	34.39 3.95 0.00	31.13 3.56 0.00	31.48 3.57 0.00	37.49 4.28 -0.06	31.13 3.58 0.00	28.08 2.55 -4.80	24.73 2.35 -1.81
74TH STREET_GT_1 24260	16.14 1.62 -2.15	13.86 1.48 -1.04	11.13 1.26 0.00	11.01 1.21 0.00	11.14 1.20 0.00	11.15 1.19 0.00	10.71 1.19 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.43 2.66 0.00	23.98 2.80 0.00	26.94 3.06 -1.05	27.80 3.29 0.00	27.46 3.22 0.00	29.18 3.20 -1.89	31.19 3.56 0.00	33.51 3.85 0.00	34.39 3.95 0.00	31.15 3.58 0.00	31.54 3.63 0.00	37.52 4.31 -0.06	31.15 3.61 0.00	28.10 2.57 -4.80	24.75 2.37 -1.81
74TH STREET_GT_2 24261	16.14 1.62 -2.15	13.86 1.48 -1.04	11.13 1.26 0.00	11.01 1.21 0.00	11.14 1.20 0.00	11.15 1.19 0.00	10.71 1.19 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.43 2.66 0.00	23.98 2.80 0.00	26.94 3.06 -1.05	27.80 3.29 0.00	27.46 3.22 0.00	29.18 3.20 -1.89	31.19 3.56 0.00	33.51 3.85 0.00	34.39 3.95 0.00	31.15 3.58 0.00	31.54 3.63 0.00	37.52 4.31 -0.06	31.15 3.61 0.00	28.10 2.57 -4.80	24.75 2.37 -1.81
ADK HUDSON___FALLS 24011	15.10 1.10 -1.63	13.62 1.00 -1.26	10.76 0.90 0.00	10.65 0.84 0.00	10.78 0.84 0.00	10.82 0.87 0.00	10.43 0.91 0.00	13.85 0.99 0.00	19.62 1.38 0.00	22.49 1.72 0.00	22.88 1.70 0.00	24.47 1.64 0.00	26.23 1.72 0.00	26.06 1.82 0.00	26.11 1.85 -0.17	29.55 1.93 0.00	31.79 2.14 0.00	32.87 2.44 0.00	29.86 2.29 0.00	30.28 2.37 0.00	36.11 2.95 -0.01	29.78 2.23 0.00	21.99 1.51 0.25	21.84 1.36 0.09
ADK RESOURCE___RCVRY 23798	15.63 1.60 -1.67	14.08 1.49 -1.24	11.21 1.34 0.00	11.07 1.27 0.00	11.21 1.27 0.00	11.27 1.31 0.00	10.88 1.36 0.00	14.31 1.45 0.00	20.29 2.06 0.00	23.34 2.57 0.00	23.79 2.60 0.00	25.62 2.74 -0.06	27.41 2.89 0.00	27.19 2.96 0.00	27.39 3.01 -0.29	30.80 3.18 0.00	33.09 3.44 0.00	34.08 3.65 0.00	31.02 3.45 0.00	31.46 3.55 0.00	37.57 4.41 -0.01	30.96 3.42 0.00	23.15 2.42 0.00	22.84 2.26 0.00
ADK S GLENS___FALLS 24028	15.10 1.10 -1.63	13.62 1.00 -1.26	10.76 0.90 0.00	10.65 0.84 0.00	10.78 0.84 0.00	10.82 0.87 0.00	10.43 0.91 0.00	13.85 0.99 0.00	19.62 1.38 0.00	22.49 1.72 0.00	22.88 1.70 0.00	24.47 1.64 0.00	26.23 1.72 0.00	26.06 1.82 0.00	26.11 1.85 -0.17	29.55 1.93 0.00	31.79 2.14 0.00	32.87 2.44 0.00	29.86 2.29 0.00	30.28 2.37 0.00	36.11 2.95 -0.01	29.78 2.23 0.00	21.99 1.51 0.25	21.84 1.36 0.09
ADK_NYS___DAM 23527	14.76 0.80 -1.59	13.34 0.75 -1.24	10.54 0.67 0.00	10.42 0.62 0.00	10.55 0.62 0.00	10.58 0.63 0.00	10.18 0.67 0.00	13.50 0.64 0.00	19.16 0.93 0.00	21.99 1.23 0.00	22.47 1.29 0.00	24.22 1.39 0.01	26.01 1.50 0.00	25.79 1.55 0.00	25.86 1.59 -0.18	29.28 1.66 0.00	31.46 1.81 0.00	32.41 1.98 0.00	29.42 1.85 0.00	29.81 1.90 0.00	35.51 2.35 -0.01	29.36 1.82 0.00	21.70 1.26 0.29	21.60 1.13 0.11
AIR_PRODUCTS___DRP 24190	14.32 0.42 -1.53	12.97 0.40 -1.22	10.21 0.35 0.00	10.11 0.30 0.00	10.25 0.32 0.00	10.27 0.32 0.00	9.88 0.36 0.00	13.11 0.26 0.00	18.60 0.36 0.00	21.33 0.56 0.00	21.80 0.61 0.00	23.42 0.68 0.10	25.25 0.73 0.00	25.04 0.80 0.00	24.93 0.84 0.00	28.48 0.86 0.00	30.60 0.95 0.00	31.53 1.09 0.00	28.56 0.99 0.00	28.91 1.00 0.00	34.41 1.26 0.00	28.51 0.96 0.00	20.69 0.64 0.68	20.88 0.56 0.25
ALBANY___1 23571	14.32 0.42 -1.53	12.97 0.40 -1.22	10.21 0.35 0.00	10.11 0.30 0.00	10.25 0.32 0.00	10.27 0.32 0.00	9.88 0.36 0.00	13.11 0.26 0.00	18.60 0.36 0.00	21.33 0.56 0.00	21.80 0.61 0.00	23.42 0.68 0.10	25.25 0.73 0.00	25.04 0.80 0.00	24.93 0.84 0.00	28.48 0.86 0.00	30.60 0.95 0.00	31.53 1.09 0.00	28.56 0.99 0.00	28.91 1.00 0.00	34.41 1.26 0.00	28.51 0.96 0.00	20.69 0.64 0.68	20.88 0.56 0.25
ALBANY___2 23572	14.32 0.42 -1.53	12.97 0.40 -1.22	10.21 0.35 0.00	10.11 0.30 0.00	10.25 0.32 0.00	10.27 0.32 0.00	9.88 0.36 0.00	13.11 0.26 0.00	18.60 0.36 0.00	21.33 0.56 0.00	21.80 0.61 0.00	23.42 0.68 0.10	25.25 0.73 0.00	25.04 0.80 0.00	24.93 0.84 0.00	28.48 0.86 0.00	30.60 0.95 0.00	31.53 1.09 0.00	28.56 0.99 0.00	28.91 1.00 0.00	34.41 1.26 0.00	28.51 0.96 0.00	20.69 0.64 0.68	20.88 0.56 0.25
ALBANY___3 23573	14.32 0.42 -1.53	12.97 0.40 -1.22	10.21 0.35 0.00	10.11 0.30 0.00	10.25 0.32 0.00	10.27 0.32 0.00	9.88 0.36 0.00	13.11 0.26 0.00	18.60 0.36 0.00	21.33 0.56 0.00	21.80 0.61 0.00	23.42 0.68 0.10	25.25 0.73 0.00	25.04 0.80 0.00	24.93 0.84 0.00	28.48 0.86 0.00	30.60 0.95 0.00	31.53 1.09 0.00	28.56 0.99 0.00	28.91 1.00 0.00	34.41 1.26 0.00	28.51 0.96 0.00	20.69 0.64 0.68	20.88 0.56 0.25
ALBANY___4 23574	14.32 0.42 -1.53	12.97 0.40 -1.22	10.21 0.35 0.00	10.11 0.30 0.00	10.25 0.32 0.00	10.27 0.32 0.00	9.88 0.36 0.00	13.11 0.26 0.00	18.60 0.36 0.00	21.33 0.56 0.00	21.80 0.61 0.00	23.42 0.68 0.10	25.25 0.73 0.00	25.04 0.80 0.00	24.93 0.84 0.00	28.48 0.86 0.00	30.60 0.95 0.00	31.53 1.09 0.00	28.56 0.99 0.00	28.91 1.00 0.00	34.41 1.26 0.00	28.51 0.96 0.00	20.69 0.64 0.68	20.88 0.56 0.25

ALBANY___LFG 323615	14.49 0.56 -1.56	13.10 0.51 -1.24	10.31 0.44 0.00	10.21 0.40 0.00	10.34 0.41 0.00	10.36 0.41 0.00	9.97 0.46 0.00	13.26 0.40 0.00	18.80 0.57 0.00	21.54 0.77 0.00	22.05 0.87 0.00	23.68 0.94 0.09	25.55 1.03 0.00	25.33 1.09 0.00	25.22 1.13 0.00	28.81 1.19 0.00	30.99 1.34 0.00	31.92 1.49 0.00	28.92 1.35 0.00	29.28 1.37 0.00	34.88 1.72 0.00	28.87 1.32 0.00	20.98 0.87 0.62	21.11 0.76 0.23
ALCOA_RYNLDS___DRP 24188	11.94 -0.43 0.00	10.99 -0.36 0.00	9.50 -0.36 0.00	9.44 -0.36 0.00	9.57 -0.37 0.00	9.61 -0.35 0.00	9.20 -0.31 0.00	12.44 -0.41 0.00	17.47 -0.77 0.00	19.71 -1.06 0.00	19.87 -1.31 0.00	21.25 -1.57 0.00	22.68 -1.84 0.00	22.52 -1.72 0.00	22.31 -1.78 0.00	25.74 -1.88 0.00	27.61 -2.05 0.00	28.24 -2.19 0.00	25.61 -1.96 0.00	25.96 -1.95 0.00	30.74 -2.42 0.00	25.67 -1.87 0.00	19.79 -0.93 0.00	19.96 -0.62 0.00
ALCOA___DSASP 323711	11.94 -0.43 0.00	10.99 -0.36 0.00	9.50 -0.36 0.00	9.44 -0.36 0.00	9.57 -0.37 0.00	9.61 -0.35 0.00	9.20 -0.31 0.00	12.44 -0.41 0.00	17.47 -0.77 0.00	19.71 -1.06 0.00	19.87 -1.31 0.00	21.25 -1.57 0.00	22.68 -1.84 0.00	22.52 -1.72 0.00	22.31 -1.78 0.00	25.74 -1.88 0.00	27.61 -2.05 0.00	28.24 -2.19 0.00	25.61 -1.96 0.00	25.96 -1.95 0.00	30.74 -2.42 0.00	25.67 -1.87 0.00	19.79 -0.93 0.00	19.96 -0.62 0.00
ALLEGHENY___COGEN 23514	12.79 0.10 -0.32	11.60 0.07 -0.18	9.99 0.13 0.00	10.05 0.25 0.00	10.18 0.25 0.00	10.18 0.23 0.00	9.61 0.10 0.00	12.95 0.09 0.00	18.36 0.13 0.00	20.98 0.21 0.00	25.69 0.59 -3.91	28.43 0.71 -4.89	28.99 0.83 -3.64	27.98 0.58 -3.17	29.27 0.53 -4.65	33.30 0.75 -4.93	36.22 0.68 -5.89	37.59 0.79 -6.36	34.42 0.72 -6.13	34.56 0.78 -5.87	38.67 0.66 -4.86	31.66 0.66 -3.45	21.26 0.08 -0.45	20.44 -0.31 -0.17
ALTONA_WT_PWR 323606	11.94 -0.43 0.00	10.99 -0.36 0.00	9.52 -0.35 0.00	9.46 -0.34 0.00	9.60 -0.34 0.00	9.66 -0.30 0.00	9.28 -0.24 0.00	12.60 -0.26 0.00	17.67 -0.57 0.00	19.94 -0.83 0.00	20.14 -1.04 0.00	21.62 -1.21 0.00	23.24 -1.28 0.00	23.12 -1.11 0.00	22.86 -1.23 0.00	26.43 -1.19 0.00	28.35 -1.30 0.00	29.03 -1.40 0.00	26.36 -1.21 0.00	26.66 -1.26 0.00	31.40 -1.76 0.00	26.20 -1.35 0.00	19.98 -0.75 0.00	20.09 -0.49 0.00
AMERICAN_REF_FUEL 24010	12.05 -0.59 -0.28	10.99 -0.52 -0.16	9.53 -0.34 0.00	9.67 -0.14 0.00	9.82 -0.12 0.00	9.78 -0.18 0.00	8.99 -0.52 0.00	11.96 -0.90 0.00	16.85 -1.39 0.00	19.11 -1.66 0.00	21.90 -1.21 -1.92	24.00 -1.26 -2.43	24.93 -1.37 -1.79	24.14 -1.65 -1.55	24.71 -1.66 -2.28	28.22 -1.82 -2.42	30.38 -2.16 -2.89	31.49 -2.07 -3.12	28.68 -1.90 -3.01	29.01 -1.79 -2.88	32.89 -2.65 -2.39	27.26 -1.98 -1.69	19.21 -1.91 -0.39	18.71 -2.02 -0.15
ARTHUR_KILL_GT_1 23520	16.21 1.68 -2.16	13.92 1.52 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.16 1.19 -0.01	10.68 1.16 0.00	14.17 1.31 0.00	20.22 1.99 0.00	23.35 2.57 -0.01	23.87 2.69 0.00	26.84 2.97 -1.05	27.70 3.19 0.00	27.36 3.13 0.00	29.13 3.15 -1.89	31.16 3.54 0.00	33.51 3.85 0.00	34.42 3.99 0.00	31.15 3.58 0.00	31.57 3.66 0.00	37.25 4.04 -0.05	31.33 3.77 -0.01	28.25 2.71 -4.81	24.88 2.49 -1.81
ARTHUR_KILL_2 23512	16.21 1.68 -2.16	13.92 1.52 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.16 1.19 -0.01	10.68 1.16 0.00	14.17 1.31 0.00	20.22 1.99 0.00	23.35 2.57 -0.01	23.87 2.69 0.00	26.84 2.97 -1.05	27.70 3.19 0.00	27.36 3.13 0.00	29.13 3.15 -1.89	31.16 3.54 0.00	33.51 3.85 0.00	34.42 3.99 0.00	31.15 3.58 0.00	31.57 3.66 0.00	37.25 4.04 -0.05	31.33 3.77 -0.01	28.25 2.71 -4.81	24.88 2.49 -1.81
ARTHUR_KILL_3 23513	16.12 1.60 -2.15	13.84 1.45 -1.04	11.11 1.24 0.00	10.99 1.19 0.00	11.11 1.17 0.00	11.13 1.17 0.00	10.69 1.17 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.41 2.64 0.00	23.96 2.77 0.00	26.91 3.04 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.11 3.13 -1.89	30.99 3.37 0.00	33.33 3.68 0.00	34.21 3.77 0.00	30.99 3.42 0.00	31.34 3.43 0.00	37.29 4.08 -0.06	30.99 3.44 0.00	28.01 2.49 -4.80	24.67 2.28 -1.81
ASHOKAN____ 23654	15.43 1.11 -1.95	13.49 1.07 -1.07	10.82 0.96 0.00	10.72 0.92 0.00	10.80 0.86 0.00	10.71 0.76 0.00	10.30 0.78 0.00	13.65 0.80 0.00	19.56 1.33 0.00	22.49 1.72 0.00	23.09 1.91 0.00	25.60 2.15 -0.63	26.89 2.38 0.00	26.68 2.45 0.00	27.57 2.58 -0.91	30.52 2.90 0.00	32.91 3.26 0.00	33.93 3.50 0.00	30.74 3.17 0.00	31.09 3.18 0.00	37.06 3.88 -0.03	30.77 3.22 0.00	26.02 2.12 -3.17	23.73 1.96 -1.19
ASTORIA_EAST_ENERGY_CC1 323581	16.21 1.68 -2.16	13.94 1.54 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.23 1.28 -0.01	11.24 1.27 -0.01	10.75 1.23 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.84 2.67 0.01	26.77 2.90 -1.04	27.60 3.09 0.01	27.26 3.03 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.32 3.68 0.01	34.20 3.77 0.01	30.95 3.39 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.08 3.53 -0.01	28.06 2.53 -4.81	24.82 2.43 -1.81
ASTORIA_EAST_ENERGY_CC2 323582	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.84 2.67 0.01	26.77 2.90 -1.04	27.60 3.09 0.01	27.26 3.03 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.32 3.68 0.01	34.20 3.77 0.01	30.95 3.39 0.01	31.33 3.43 0.01	37.18 3.98 -0.05	31.08 3.53 -0.01	28.06 2.53 -4.81	24.82 2.43 -1.81
ASTORIA_GT2_1 24094	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT2_2 24095	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT2_3 24096	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT2_4 24097	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81

ASTORIA_GT3_1 24098	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT3_2 24099	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT3_3 24100	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT3_4 24101	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT4_1 24102	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT4_2 24103	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT4_3 24104	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT4_4 24105	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT_1 23523	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT_10 24110	16.20 1.67 -2.16	13.91 1.51 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.19 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.36 2.13 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.80 3.29 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.57 3.91 0.00	34.45 4.02 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.49 4.28 -0.06	31.25 3.69 -0.01	28.17 2.63 -4.81	24.82 2.43 -1.81
ASTORIA_GT_11 24225	16.20 1.67 -2.16	13.91 1.51 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.19 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.36 2.13 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.80 3.29 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.57 3.91 0.00	34.45 4.02 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.49 4.28 -0.06	31.25 3.69 -0.01	28.17 2.63 -4.81	24.82 2.43 -1.81
ASTORIA_GT_12 24226	16.20 1.67 -2.16	13.91 1.51 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.19 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.36 2.13 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.80 3.29 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.57 3.91 0.00	34.45 4.02 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.49 4.28 -0.06	31.25 3.69 -0.01	28.17 2.63 -4.81	24.82 2.43 -1.81
ASTORIA_GT_13 24227	16.20 1.67 -2.16	13.91 1.51 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.19 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.36 2.13 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.80 3.29 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.57 3.91 0.00	34.45 4.02 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.49 4.28 -0.06	31.25 3.69 -0.01	28.17 2.63 -4.81	24.82 2.43 -1.81
ASTORIA_GT_5 24106	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT_7 24107	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA_GT_8 24108	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81

ASTORIA___2 24149	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA___3 23516	16.20 1.67 -2.16	13.91 1.51 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.19 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.36 2.13 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.80 3.29 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.57 3.91 0.00	34.45 4.02 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.49 4.28 -0.06	31.25 3.69 -0.01	28.17 2.63 -4.81	24.82 2.43 -1.81
ASTORIA___4 23517	16.21 1.68 -2.16	13.95 1.56 -1.04	11.22 1.34 -0.01	11.11 1.29 -0.01	11.24 1.29 -0.01	11.24 1.27 -0.01	10.75 1.24 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.34 2.57 0.01	23.86 2.69 0.01	26.79 2.92 -1.04	27.60 3.09 0.01	27.28 3.05 0.01	29.03 3.06 -1.88	31.01 3.40 0.01	33.35 3.71 0.01	34.20 3.77 0.01	30.98 3.42 0.01	31.33 3.43 0.01	37.21 4.01 -0.05	31.11 3.55 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
ASTORIA___5 23518	16.20 1.67 -2.16	13.91 1.51 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.19 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.36 2.13 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.80 3.29 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.57 3.91 0.00	34.45 4.02 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.49 4.28 -0.06	31.25 3.69 -0.01	28.17 2.63 -4.81	24.82 2.43 -1.81
AST_ENERGY_2_CC3 323677	16.12 1.60 -2.15	13.84 1.45 -1.04	11.11 1.24 0.00	10.99 1.19 0.00	11.11 1.17 0.00	11.12 1.16 0.00	10.69 1.17 0.00	14.21 1.35 0.00	20.33 2.10 0.00	23.39 2.62 0.00	23.93 2.75 0.00	26.91 3.04 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.13 3.15 -1.89	31.10 3.48 0.00	33.45 3.80 0.00	34.33 3.90 0.00	31.07 3.50 0.00	31.46 3.55 0.00	37.42 4.21 -0.06	31.10 3.55 0.00	28.06 2.53 -4.80	24.71 2.32 -1.81
AST_ENERGY_2_CC4 323678	16.12 1.60 -2.15	13.84 1.45 -1.04	11.11 1.24 0.00	10.99 1.19 0.00	11.11 1.17 0.00	11.12 1.16 0.00	10.69 1.17 0.00	14.21 1.35 0.00	20.33 2.10 0.00	23.39 2.62 0.00	23.93 2.75 0.00	26.91 3.04 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.13 3.15 -1.89	31.10 3.48 0.00	33.45 3.80 0.00	34.33 3.90 0.00	31.07 3.50 0.00	31.46 3.55 0.00	37.42 4.21 -0.06	31.10 3.55 0.00	28.06 2.53 -4.80	24.71 2.32 -1.81
ATHENS_STG_1 23668	15.76 0.93 -2.46	13.30 0.85 -1.09	10.61 0.74 0.00	10.50 0.70 0.00	10.63 0.70 0.00	10.64 0.69 0.00	10.19 0.68 0.00	13.55 0.69 0.00	19.31 1.08 0.00	22.16 1.39 0.00	22.66 1.48 0.00	25.23 1.62 -0.78	26.26 1.74 0.00	25.96 1.72 0.00	25.06 1.76 0.79	29.53 1.90 0.00	31.73 2.07 0.00	32.59 2.16 0.00	29.53 1.96 0.00	29.89 1.98 0.00	35.52 2.39 0.02	29.53 1.98 0.00	28.72 1.43 -6.56	24.38 1.34 -2.47
ATHENS_STG_2 23670	15.76 0.93 -2.46	13.30 0.85 -1.09	10.61 0.74 0.00	10.50 0.70 0.00	10.63 0.70 0.00	10.64 0.69 0.00	10.19 0.68 0.00	13.55 0.69 0.00	19.31 1.08 0.00	22.16 1.39 0.00	22.66 1.48 0.00	25.23 1.62 -0.78	26.26 1.74 0.00	25.96 1.72 0.00	25.06 1.76 0.79	29.53 1.90 0.00	31.73 2.07 0.00	32.59 2.16 0.00	29.53 1.96 0.00	29.89 1.98 0.00	35.52 2.39 0.02	29.53 1.98 0.00	28.72 1.43 -6.56	24.38 1.34 -2.47
ATHENS_STG_3 23677	15.76 0.93 -2.46	13.30 0.85 -1.09	10.61 0.74 0.00	10.50 0.70 0.00	10.63 0.70 0.00	10.64 0.69 0.00	10.19 0.68 0.00	13.55 0.69 0.00	19.31 1.08 0.00	22.16 1.39 0.00	22.66 1.48 0.00	25.23 1.62 -0.78	26.26 1.74 0.00	25.96 1.72 0.00	25.06 1.76 0.79	29.53 1.90 0.00	31.73 2.07 0.00	32.59 2.16 0.00	29.53 1.96 0.00	29.89 1.98 0.00	35.52 2.39 0.02	29.53 1.98 0.00	28.72 1.43 -6.56	24.38 1.34 -2.47
BABYLON_RES_REC 323704	19.57 1.87 -5.33	17.62 1.70 -4.57	13.71 1.47 -2.37	11.22 1.42 0.00	11.35 1.41 0.00	12.85 1.40 -1.49	15.02 1.39 -4.11	18.58 1.63 -4.09	24.46 2.50 -3.73	27.25 3.07 -3.41	28.57 2.97 -4.42	31.79 3.24 -5.72	32.91 3.46 -4.94	33.22 3.39 -5.59	33.76 3.42 -6.25	33.66 3.81 -2.23	35.78 4.18 -1.94	35.79 4.29 -1.06	34.04 3.86 -2.61	32.34 3.94 -0.50	41.78 4.61 -4.02	35.75 3.91 -4.29	28.20 2.67 -4.80	25.02 2.63 -1.81
BARRETT_IC_1 23704	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81
BARRETT_IC_10 23701	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81
BARRETT_IC_11 23702	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81
BARRETT_IC_12 23703	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81
BARRETT_IC_2 23705	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81
BARRETT_IC_3 23706	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81

BARRETT_IC_4 23707	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81
BARRETT_IC_5 23708	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81
BARRETT_IC_6 23709	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81
BARRETT_IC_7 23710	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81
BARRETT_IC_8 23711	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81
BARRETT_IC_9 23700	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81
BARRETT__1 23545	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81
BARRETT__2 23546	19.48 1.78 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.80 1.35 -1.49	14.96 1.33 -4.11	18.49 1.54 -4.09	24.19 2.22 -3.73	26.92 2.74 -3.41	28.45 2.84 -4.42	31.68 3.13 -5.72	32.81 3.36 -4.94	33.12 3.30 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.60 4.00 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.75 4.58 -4.02	35.61 3.77 -4.29	28.08 2.55 -4.80	24.71 2.32 -1.81
BAYONEEC__CTG1 323682	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.43 2.66 0.00	23.96 2.77 0.00	26.94 3.06 -1.05	27.78 3.26 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.10 3.48 0.00	33.42 3.77 0.00	34.30 3.87 0.00	31.07 3.50 0.00	31.43 3.52 0.00	37.42 4.21 -0.06	31.07 3.53 0.00	28.06 2.53 -4.80	24.71 2.32 -1.81
BAYONEEC__CTG2 323683	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.43 2.66 0.00	23.96 2.77 0.00	26.94 3.06 -1.05	27.78 3.26 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.10 3.48 0.00	33.42 3.77 0.00	34.30 3.87 0.00	31.07 3.50 0.00	31.43 3.52 0.00	37.42 4.21 -0.06	31.07 3.53 0.00	28.06 2.53 -4.80	24.71 2.32 -1.81
BAYONEEC__CTG3 323684	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.43 2.66 0.00	23.96 2.77 0.00	26.94 3.06 -1.05	27.78 3.26 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.10 3.48 0.00	33.42 3.77 0.00	34.30 3.87 0.00	31.07 3.50 0.00	31.43 3.52 0.00	37.42 4.21 -0.06	31.07 3.53 0.00	28.06 2.53 -4.80	24.71 2.32 -1.81
BAYONEEC__CTG4 323685	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.43 2.66 0.00	23.96 2.77 0.00	26.94 3.06 -1.05	27.78 3.26 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.10 3.48 0.00	33.42 3.77 0.00	34.30 3.87 0.00	31.07 3.50 0.00	31.43 3.52 0.00	37.42 4.21 -0.06	31.07 3.53 0.00	28.06 2.53 -4.80	24.71 2.32 -1.81
BAYONEEC__CTG5 323686	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.43 2.66 0.00	23.96 2.77 0.00	26.94 3.06 -1.05	27.78 3.26 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.10 3.48 0.00	33.42 3.77 0.00	34.30 3.87 0.00	31.07 3.50 0.00	31.43 3.52 0.00	37.42 4.21 -0.06	31.07 3.53 0.00	28.06 2.53 -4.80	24.71 2.32 -1.81
BAYONEEC__CTG6 323687	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.43 2.66 0.00	23.96 2.77 0.00	26.94 3.06 -1.05	27.78 3.26 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.10 3.48 0.00	33.42 3.77 0.00	34.30 3.87 0.00	31.07 3.50 0.00	31.43 3.52 0.00	37.42 4.21 -0.06	31.07 3.53 0.00	28.06 2.53 -4.80	24.71 2.32 -1.81
BAYONEEC__CTG7 323688	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.43 2.66 0.00	23.96 2.77 0.00	26.94 3.06 -1.05	27.78 3.26 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.10 3.48 0.00	33.42 3.77 0.00	34.30 3.87 0.00	31.07 3.50 0.00	31.43 3.52 0.00	37.42 4.21 -0.06	31.07 3.53 0.00	28.06 2.53 -4.80	24.71 2.32 -1.81
BAYONEEC__CTG8 323689	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.43 2.66 0.00	23.96 2.77 0.00	26.94 3.06 -1.05	27.78 3.26 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.10 3.48 0.00	33.42 3.77 0.00	34.30 3.87 0.00	31.07 3.50 0.00	31.43 3.52 0.00	37.42 4.21 -0.06	31.07 3.53 0.00	28.06 2.53 -4.80	24.71 2.32 -1.81

BEACON___LESR 323632	14.57 0.63 -1.57	13.15 0.58 -1.22	10.37 0.50 0.00	10.26 0.46 0.00	10.40 0.47 0.00	10.42 0.47 0.00	10.03 0.51 0.00	13.33 0.48 0.00	18.89 0.66 0.00	21.64 0.87 0.00	22.16 0.97 0.00	23.82 1.05 0.06	25.65 1.13 0.00	25.45 1.21 0.00	25.42 1.25 -0.08	28.95 1.33 0.00	31.13 1.48 0.00	32.11 1.67 0.00	29.09 1.52 0.00	29.44 1.53 0.00	35.08 1.92 0.00	29.03 1.49 0.00	21.21 1.02 0.53	21.27 0.88 0.20
BEAVER RIVER___HYD 24048	12.21 -0.20 -0.04	11.19 -0.19 -0.03	9.70 -0.17 0.00	9.65 -0.16 0.00	9.79 -0.15 0.00	9.83 -0.13 0.00	9.40 -0.11 0.00	12.70 -0.15 0.00	17.96 -0.27 0.00	20.54 -0.23 0.00	20.84 -0.34 0.00	22.19 -0.64 0.00	23.73 -0.79 0.00	23.39 -0.85 0.00	23.24 -0.84 0.00	26.82 -0.80 0.00	28.73 -0.92 0.00	29.34 -1.09 0.00	26.55 -1.02 0.00	26.79 -1.12 0.00	32.26 -0.89 0.00	26.86 -0.69 0.00	20.42 -0.31 0.00	20.33 -0.25 0.00
BEEBEE_GT_13 23619	12.21 -0.38 -0.23	11.11 -0.36 -0.13	9.61 -0.26 0.00	9.66 -0.15 0.00	9.81 -0.13 0.00	9.79 -0.17 0.00	9.21 -0.30 0.00	12.38 -0.48 0.00	17.52 -0.71 0.00	19.98 -0.79 0.00	19.44 -0.51 1.23	20.89 -0.46 1.48	22.93 -0.44 1.15	22.66 -0.58 1.00	22.02 -0.60 1.47	25.46 -0.61 1.56	27.05 -0.74 1.86	27.73 -0.70 2.01	25.00 -0.63 1.93	25.44 -0.61 1.85	30.63 -0.99 1.53	25.77 -0.69 1.09	20.25 -0.79 -0.31	19.67 -1.03 -0.12
BETHLEHEM___GRP 23843	14.32 0.42 -1.53	12.97 0.40 -1.22	10.21 0.35 0.00	10.11 0.30 0.00	10.25 0.32 0.00	10.27 0.32 0.00	9.88 0.36 0.00	13.11 0.26 0.00	18.60 0.36 0.00	21.33 0.56 0.00	21.80 0.61 0.00	23.42 0.68 0.10	25.25 0.73 0.00	25.04 0.80 0.00	24.93 0.84 0.00	28.48 0.86 0.00	30.60 0.95 0.00	31.53 1.09 0.00	28.56 0.99 0.00	28.91 1.00 0.00	34.41 1.26 0.00	28.51 0.96 0.00	20.69 0.64 0.68	20.88 0.56 0.25
BETHLEHEM___GS1 323560	14.32 0.42 -1.53	12.97 0.40 -1.22	10.21 0.35 0.00	10.11 0.30 0.00	10.25 0.32 0.00	10.27 0.32 0.00	9.88 0.36 0.00	13.11 0.26 0.00	18.60 0.36 0.00	21.33 0.56 0.00	21.80 0.61 0.00	23.42 0.68 0.10	25.25 0.73 0.00	25.04 0.80 0.00	24.93 0.84 0.00	28.48 0.86 0.00	30.60 0.95 0.00	31.53 1.09 0.00	28.56 0.99 0.00	28.91 1.00 0.00	34.41 1.26 0.00	28.51 0.96 0.00	20.69 0.64 0.68	20.88 0.56 0.25
BETHLEHEM___GS2 323561	14.32 0.42 -1.53	12.97 0.40 -1.22	10.21 0.35 0.00	10.11 0.30 0.00	10.25 0.32 0.00	10.27 0.32 0.00	9.88 0.36 0.00	13.11 0.26 0.00	18.60 0.36 0.00	21.33 0.56 0.00	21.80 0.61 0.00	23.42 0.68 0.10	25.25 0.73 0.00	25.04 0.80 0.00	24.93 0.84 0.00	28.48 0.86 0.00	30.60 0.95 0.00	31.53 1.09 0.00	28.56 0.99 0.00	28.91 1.00 0.00	34.41 1.26 0.00	28.51 0.96 0.00	20.69 0.64 0.68	20.88 0.56 0.25
BETHLEHEM___GS3 323562	14.32 0.42 -1.53	12.97 0.40 -1.22	10.21 0.35 0.00	10.11 0.30 0.00	10.25 0.32 0.00	10.27 0.32 0.00	9.88 0.36 0.00	13.11 0.26 0.00	18.60 0.36 0.00	21.33 0.56 0.00	21.80 0.61 0.00	23.42 0.68 0.10	25.25 0.73 0.00	25.04 0.80 0.00	24.93 0.84 0.00	28.48 0.86 0.00	30.60 0.95 0.00	31.53 1.09 0.00	28.56 0.99 0.00	28.91 1.00 0.00	34.41 1.26 0.00	28.51 0.96 0.00	20.69 0.64 0.68	20.88 0.56 0.25
BETHLEHEM___STEEL 23779	12.37 -0.30 -0.29	11.27 -0.25 -0.16	9.76 -0.11 0.00	9.88 0.08 0.00	10.05 0.11 0.00	9.99 0.04 0.00	9.29 -0.23 0.00	12.44 -0.41 0.00	17.61 -0.62 0.00	20.00 -0.77 0.00	41.03 -0.30 -20.14	47.48 -0.27 -24.93	42.90 -0.34 -18.72	39.93 -0.60 -16.30	47.38 -0.65 -23.94	52.35 -0.66 -25.39	59.06 -0.92 -30.33	62.40 -0.79 -32.76	58.41 -0.74 -31.58	57.53 -0.61 -30.23	56.90 -1.26 -25.01	44.49 -0.83 -17.77	20.04 -1.10 -0.41	19.40 -1.34 -0.15
BETHPAGE_CC_5 323564	19.55 1.86 -5.33	17.61 1.69 -4.57	13.70 1.46 -2.37	11.22 1.41 0.00	11.34 1.40 0.00	12.84 1.39 -1.49	15.00 1.37 -4.11	18.55 1.61 -4.09	24.39 2.43 -3.73	27.15 2.97 -3.41	28.63 3.03 -4.42	31.86 3.31 -5.72	33.01 3.55 -4.94	33.32 3.49 -5.59	33.86 3.52 -6.25	33.77 3.92 -2.23	35.83 4.24 -1.94	35.88 4.38 -1.06	34.12 3.94 -2.61	32.43 4.02 -0.50	41.98 4.81 -4.02	35.80 3.97 -4.29	28.27 2.74 -4.80	24.94 2.55 -1.81
BINGHAMTON___COGEN 23790	13.37 0.37 -0.63	12.03 0.33 -0.35	10.18 0.32 0.00	10.16 0.35 0.00	10.29 0.36 0.00	10.30 0.35 0.00	9.80 0.29 0.00	13.13 0.27 0.00	18.63 0.40 0.00	21.33 0.56 0.00	23.86 0.72 -1.95	26.17 0.80 -2.54	27.21 0.88 -1.82	26.59 0.78 -1.58	27.16 0.75 -2.32	30.99 0.91 -2.46	33.51 0.92 -2.94	34.55 0.94 -3.18	31.49 0.86 -3.06	31.71 0.87 -2.93	36.57 0.99 -2.43	30.10 0.83 -1.72	22.05 0.44 -0.89	21.20 0.29 -0.33
BLACK RIVER___HYD 24047	12.31 -0.15 -0.09	11.25 -0.15 -0.05	9.74 -0.13 0.00	9.70 -0.11 0.00	9.84 -0.10 0.00	9.88 -0.08 0.00	9.46 -0.06 0.00	12.79 -0.06 0.00	18.11 -0.13 0.00	20.77 0.00 0.00	21.14 -0.04 0.00	22.46 -0.37 0.00	24.08 -0.44 0.00	23.73 -0.51 0.00	23.58 -0.51 0.00	27.21 -0.41 0.00	29.18 -0.48 0.00	29.76 -0.67 0.00	26.94 -0.63 0.00	27.13 -0.78 0.00	32.79 -0.36 0.00	27.16 -0.39 0.00	20.58 -0.14 0.00	20.46 -0.12 0.00
BLISS_WT_PWR 323608	12.70 0.02 -0.30	11.55 0.03 -0.17	9.99 0.13 0.00	10.13 0.32 0.00	10.31 0.38 0.00	10.29 0.34 0.00	9.65 0.13 0.00	13.14 0.28 0.00	18.74 0.51 0.00	21.23 0.46 0.00	41.83 1.02 -19.63	48.22 1.10 -24.30	43.87 1.10 -18.25	40.90 0.78 -15.89	48.07 0.65 -23.33	53.03 0.66 -24.74	59.66 0.45 -29.56	62.97 0.61 -31.93	58.90 0.55 -30.77	58.13 0.75 -29.47	57.83 0.30 -24.37	45.41 0.55 -17.32	20.90 -0.25 -0.42	20.02 -0.72 -0.16
BLUE_CIRC_CHEM_DRP 24182	14.52 0.63 -1.52	13.14 0.58 -1.21	10.37 0.50 0.00	10.27 0.47 0.00	10.40 0.47 0.00	10.42 0.47 0.00	9.99 0.48 0.00	13.31 0.45 0.00	18.91 0.67 0.00	21.66 0.89 0.00	22.16 0.97 0.00	23.80 1.07 0.10	25.67 1.15 0.00	25.40 1.16 0.00	25.29 1.20 0.00	28.92 1.30 0.00	31.08 1.42 0.00	31.98 1.55 0.00	28.98 1.41 0.00	29.33 1.42 0.00	34.88 1.72 0.00	28.92 1.38 0.00	20.98 0.95 0.70	21.18 0.86 0.26
BOC_GAS_DRP 24189	14.44 0.59 -1.47	13.12 0.56 -1.22	10.35 0.48 0.00	10.25 0.45 0.00	10.38 0.45 0.00	10.40 0.45 0.00	9.97 0.45 0.00	13.28 0.42 0.00	18.87 0.64 0.00	21.62 0.85 0.00	22.11 0.93 0.00	23.70 1.03 0.16	25.62 1.10 0.00	25.35 1.12 0.00	25.15 1.13 0.07	28.84 1.21 0.00	30.99 1.34 0.00	31.86 1.43 0.00	28.87 1.30 0.00	29.22 1.31 0.00	34.74 1.59 0.00	28.84 1.30 0.00	20.60 0.91 1.03	21.02 0.82 0.39
BORALEX_4TH_BRANCH 23824	14.76 0.80 -1.59	13.34 0.75 -1.24	10.54 0.67 0.00	10.42 0.62 0.00	10.55 0.62 0.00	10.58 0.63 0.00	10.18 0.67 0.00	13.50 0.64 0.00	19.16 0.93 0.00	21.99 1.23 0.00	22.47 1.29 0.00	24.22 1.39 0.01	26.01 1.50 0.00	25.79 1.55 0.00	25.86 1.59 -0.18	29.28 1.66 0.00	31.46 1.81 0.00	32.41 1.98 0.00	29.42 1.85 0.00	29.81 1.90 0.00	35.51 2.35 -0.01	29.36 1.82 0.00	21.70 1.26 0.29	21.60 1.13 0.11
BOWLINE___1 23526	15.98 1.50 -2.12	13.74 1.36 -1.02	11.04 1.17 0.00	10.92 1.12 0.00	11.05 1.11 0.00	11.05 1.10 0.00	10.61 1.09 0.00	14.09 1.23 0.00	20.13 1.90 0.00	23.16 2.39 0.00	23.70 2.52 0.00	26.59 2.76 -1.00	27.51 2.99 0.00	27.19 2.96 0.00	28.82 2.96 -1.77	30.91 3.29 0.00	33.24 3.59 0.00	34.11 3.68 0.00	30.88 3.31 0.00	31.26 3.35 0.00	37.22 4.01 -0.05	30.88 3.33 0.00	27.69 2.32 -4.65	24.47 2.14 -1.75

BOWLINE___2 23595	15.98 1.50 -2.12	13.74 1.36 -1.02	11.04 1.17 0.00	10.92 1.12 0.00	11.05 1.11 0.00	11.05 1.10 0.00	10.61 1.09 0.00	14.09 1.23 0.00	20.13 1.90 0.00	23.16 2.39 0.00	23.70 2.52 0.00	26.59 2.76 -1.00	27.51 2.99 0.00	27.19 2.96 0.00	28.82 2.96 -1.77	30.91 3.29 0.00	33.24 3.59 0.00	34.11 3.68 0.00	30.88 3.31 0.00	31.26 3.35 0.00	37.22 4.01 -0.05	30.88 3.33 0.00	27.69 2.32 -4.65	24.47 2.14 -1.75
BROOKHAVEN___DRP 24191	19.34 1.65 -5.33	17.44 1.52 -4.57	13.56 1.32 -2.37	11.07 1.27 0.00	11.19 1.25 0.00	12.69 1.24 -1.49	14.86 1.23 -4.11	18.34 1.39 -4.09	24.15 2.19 -3.73	26.92 2.74 -3.41	28.46 2.86 -4.42	31.73 3.17 -5.72	32.86 3.41 -4.94	33.17 3.35 -5.59	33.76 3.42 -6.25	33.69 3.84 -2.23	35.83 4.24 -1.94	35.85 4.35 -1.06	34.07 3.89 -2.61	32.43 4.02 -0.50	42.05 4.88 -4.02	35.89 4.05 -4.29	28.22 2.69 -4.80	24.79 2.41 -1.81
BROOKLYN_NAVY_YARD 23515	16.11 1.58 -2.15	13.82 1.43 -1.04	11.09 1.22 0.00	10.97 1.17 0.00	11.09 1.15 0.00	11.10 1.14 0.00	10.67 1.15 0.00	14.19 1.34 0.00	20.29 2.06 0.00	23.34 2.57 0.00	23.87 2.69 0.00	26.82 2.95 -1.05	27.66 3.14 0.00	27.31 3.08 0.00	29.06 3.08 -1.89	31.02 3.40 0.00	33.36 3.71 0.00	34.24 3.80 0.00	30.99 3.42 0.00	31.37 3.46 0.00	37.36 4.14 -0.06	31.02 3.47 0.00	27.99 2.47 -4.80	24.67 2.28 -1.81
BROOKLYN___ARMY_DRP 323595	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
BROOME_2_LFGE 323671	13.37 0.37 -0.63	12.03 0.33 -0.35	10.18 0.32 0.00	10.16 0.35 0.00	10.29 0.36 0.00	10.30 0.35 0.00	9.80 0.29 0.00	13.13 0.27 0.00	18.63 0.40 0.00	21.33 0.56 0.00	23.86 0.72 -1.95	26.17 0.80 -2.54	27.21 0.88 -1.82	26.59 0.78 -1.58	27.16 0.75 -2.32	30.99 0.91 -2.46	33.51 0.92 -2.94	34.55 0.94 -3.18	31.49 0.86 -3.06	31.71 0.87 -2.93	36.57 0.99 -2.43	30.10 0.83 -1.72	22.05 0.44 -0.89	21.20 0.29 -0.33
BROOME___LFGE 323600	13.37 0.37 -0.63	12.03 0.33 -0.35	10.18 0.32 0.00	10.16 0.35 0.00	10.29 0.36 0.00	10.30 0.35 0.00	9.80 0.29 0.00	13.13 0.27 0.00	18.63 0.40 0.00	21.33 0.56 0.00	23.86 0.72 -1.95	26.17 0.80 -2.54	27.21 0.88 -1.82	26.59 0.78 -1.58	27.16 0.75 -2.32	30.99 0.91 -2.46	33.51 0.92 -2.94	34.55 0.94 -3.18	31.49 0.86 -3.06	31.71 0.87 -2.93	36.57 0.99 -2.43	30.10 0.83 -1.72	22.05 0.44 -0.89	21.20 0.29 -0.33
BURROWS___LYONSDAL 23803	12.33 -0.06 -0.02	11.30 -0.07 -0.02	9.84 -0.03 0.00	9.78 -0.02 0.00	9.92 -0.02 0.00	9.95 -0.01 0.00	9.52 0.00 0.00	12.83 -0.03 0.00	18.18 -0.05 0.00	20.79 0.02 0.00	21.20 0.02 0.00	22.78 -0.05 0.00	24.44 -0.07 0.00	24.12 -0.12 0.00	23.97 -0.12 0.00	27.57 -0.06 0.00	29.56 -0.09 0.00	30.25 -0.18 0.00	27.41 -0.16 0.00	27.66 -0.25 0.00	33.12 -0.03 0.00	27.46 -0.08 0.00	20.66 -0.06 0.00	20.50 -0.08 0.00
CAITHNESS_CC_1 323624	19.36 1.66 -5.33	17.45 1.53 -4.57	13.57 1.33 -2.37	11.08 1.27 0.00	11.20 1.26 0.00	12.70 1.25 -1.49	14.86 1.24 -4.11	18.35 1.40 -4.09	24.15 2.19 -3.73	26.94 2.76 -3.41	28.46 2.86 -4.42	31.75 3.20 -5.72	32.86 3.41 -4.94	33.17 3.35 -5.59	33.76 3.42 -6.25	33.66 3.81 -2.23	35.80 4.21 -1.94	35.85 4.35 -1.06	34.07 3.89 -2.61	32.40 3.99 -0.50	42.01 4.84 -4.02	35.86 4.02 -4.29	28.22 2.69 -4.80	24.81 2.43 -1.81
CALPINE_BETH_PAGE_GT4 24209	19.59 1.89 -5.33	17.64 1.72 -4.57	13.73 1.49 -2.37	11.23 1.43 0.00	11.36 1.42 0.00	12.86 1.41 -1.49	15.02 1.39 -4.11	18.58 1.63 -4.09	24.39 2.43 -3.73	27.15 2.97 -3.41	28.59 2.99 -4.42	31.84 3.29 -5.72	32.99 3.53 -4.94	33.29 3.47 -5.59	33.81 3.47 -6.25	33.71 3.87 -2.23	35.80 4.21 -1.94	35.85 4.35 -1.06	34.09 3.91 -2.61	32.37 3.96 -0.50	41.95 4.78 -4.02	35.77 3.94 -4.29	28.29 2.76 -4.80	24.94 2.55 -1.81
CALPINE_BETH_PAGE_GT_4 323586	19.59 1.89 -5.33	17.64 1.72 -4.57	13.73 1.49 -2.37	11.23 1.43 0.00	11.36 1.42 0.00	12.86 1.41 -1.49	15.02 1.39 -4.11	18.58 1.63 -4.09	24.39 2.43 -3.73	27.15 2.97 -3.41	28.59 2.99 -4.42	31.84 3.29 -5.72	32.99 3.53 -4.94	33.29 3.47 -5.59	33.81 3.47 -6.25	33.71 3.87 -2.23	35.80 4.21 -1.94	35.85 4.35 -1.06	34.09 3.91 -2.61	32.37 3.96 -0.50	41.95 4.78 -4.02	35.77 3.94 -4.29	28.29 2.76 -4.80	24.94 2.55 -1.81
CALPINE_BP_GT1 23823	19.59 1.89 -5.33	17.64 1.72 -4.57	13.73 1.49 -2.37	11.23 1.43 0.00	11.36 1.42 0.00	12.86 1.41 -1.49	15.02 1.39 -4.11	18.58 1.63 -4.09	24.39 2.43 -3.73	27.15 2.97 -3.41	28.59 2.99 -4.42	31.84 3.29 -5.72	32.99 3.53 -4.94	33.29 3.47 -5.59	33.81 3.47 -6.25	33.71 3.87 -2.23	35.80 4.21 -1.94	35.85 4.35 -1.06	34.09 3.91 -2.61	32.37 3.96 -0.50	41.95 4.78 -4.02	35.77 3.94 -4.29	28.29 2.76 -4.80	24.94 2.55 -1.81
CALSPAN___DRP 24200	12.37 -0.30 -0.29	11.27 -0.25 -0.16	9.76 -0.11 0.00	9.88 0.08 0.00	10.05 0.11 0.00	9.99 0.04 0.00	9.29 -0.23 0.00	12.44 -0.41 0.00	17.61 -0.62 0.00	20.00 -0.77 0.00	41.03 -0.30 -20.14	47.48 -0.27 -24.93	42.90 -0.34 -18.72	39.93 -0.60 -16.30	47.38 -0.65 -23.94	52.35 -0.66 -25.39	59.06 -0.92 -30.33	62.40 -0.79 -32.76	58.41 -0.74 -31.58	57.53 -0.61 -30.23	56.90 -1.26 -25.01	44.49 -0.83 -17.77	20.04 -1.10 -0.41	19.40 -1.34 -0.15
CANDIGU_WT_PWR 323617	12.99 0.20 -0.42	11.77 0.18 -0.23	10.09 0.23 0.00	10.15 0.34 0.00	10.30 0.37 0.00	10.28 0.33 0.00	9.68 0.16 0.00	12.97 0.12 0.00	18.38 0.15 0.00	20.98 0.21 0.00	29.44 0.55 -7.71	33.05 0.62 -9.60	32.34 0.66 -7.16	30.91 0.44 -6.24	33.63 0.38 -9.16	37.86 0.52 -9.71	41.73 0.47 -11.61	43.52 0.55 -12.54	40.12 0.47 -12.08	40.01 0.53 -11.57	43.09 0.37 -9.57	34.73 0.39 -6.80	21.27 -0.04 -0.59	20.51 -0.29 -0.22
CARR STREET_E_SYR 24060	12.44 -0.10 -0.17	11.33 -0.11 -0.09	9.79 -0.08 0.00	9.74 -0.06 0.00	9.89 -0.05 0.00	9.90 -0.06 0.00	9.43 -0.09 0.00	12.72 -0.14 0.00	18.05 -0.18 0.00	20.64 -0.12 0.00	21.16 -0.02 0.00	22.86 0.00 -0.03	24.57 0.05 0.00	24.21 -0.02 0.00	24.06 -0.02 0.00	27.65 0.03 0.00	29.65 0.00 0.00	30.40 -0.03 0.00	27.54 -0.03 0.00	27.88 -0.03 0.00	33.12 -0.03 0.00	27.49 -0.05 0.00	20.77 -0.19 -0.23	20.36 -0.31 -0.09
CARTHAGE___PAPER 23857	12.28 -0.17 -0.08	11.24 -0.16 -0.04	9.72 -0.15 0.00	9.67 -0.14 0.00	9.82 -0.12 0.00	9.86 -0.10 0.00	9.43 -0.09 0.00	12.77 -0.09 0.00	18.05 -0.18 0.00	20.67 -0.10 0.00	21.01 -0.17 0.00	22.35 -0.48 0.00	23.90 -0.61 0.00	23.58 -0.65 0.00	23.41 -0.67 0.00	27.04 -0.58 0.00	29.00 -0.65 0.00	29.55 -0.88 0.00	26.77 -0.80 0.00	26.96 -0.95 0.00	32.56 -0.60 0.00	27.02 -0.52 0.00	20.52 -0.21 0.00	20.41 -0.17 0.00
CE_DUNWOOD___DRP 24194	16.04 1.52 -2.15	13.77 1.38 -1.03	11.05 1.18 0.00	10.94 1.14 0.00	11.06 1.12 0.00	11.07 1.11 0.00	10.63 1.11 0.00	14.12 1.26 0.00	20.16 1.93 0.00	23.22 2.45 0.00	23.74 2.56 0.00	26.71 2.83 -1.05	27.56 3.04 0.00	27.24 3.00 0.00	28.99 3.01 -1.89	30.96 3.34 0.00	33.27 3.62 0.00	34.15 3.71 0.00	30.93 3.36 0.00	31.31 3.40 0.00	37.29 4.08 -0.06	30.93 3.39 0.00	27.90 2.38 -4.79	24.58 2.20 -1.80

CE_MILLWOOD___DRP 24193	16.00 1.48 -2.15	13.74 1.35 -1.03	11.03 1.16 0.00	10.91 1.11 0.00	11.04 1.10 0.00	11.05 1.10 0.00	10.60 1.08 0.00	14.09 1.23 0.00	20.13 1.90 0.00	23.16 2.39 0.00	23.70 2.52 0.00	26.66 2.78 -1.04	27.51 2.99 0.00	27.17 2.93 0.00	28.91 2.94 -1.88	30.91 3.29 0.00	33.21 3.56 0.00	34.08 3.65 0.00	30.85 3.28 0.00	31.26 3.35 0.00	37.22 4.01 -0.06	30.85 3.30 0.00	27.82 2.32 -4.77	24.51 2.14 -1.79
CE_NYC2_DRP 24202	16.20 1.67 -2.16	13.91 1.51 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.19 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.38 2.15 0.00	23.50 2.72 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.83 3.31 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.60 3.94 0.00	34.48 4.05 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.49 4.28 -0.06	31.25 3.69 -0.01	28.17 2.63 -4.81	24.82 2.43 -1.81
CE_NYC_DRP 24195	16.14 1.62 -2.15	13.86 1.48 -1.04	11.13 1.26 0.00	11.01 1.21 0.00	11.13 1.19 0.00	11.14 1.18 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.35 2.11 0.00	23.43 2.66 0.00	23.98 2.80 0.00	26.96 3.08 -1.05	27.80 3.29 0.00	27.46 3.22 0.00	29.21 3.23 -1.89	31.19 3.56 0.00	33.51 3.85 0.00	34.39 3.95 0.00	31.13 3.56 0.00	31.51 3.60 0.00	37.52 4.31 -0.06	31.15 3.61 0.00	28.10 2.57 -4.80	24.75 2.37 -1.81
CHAFFEE___LFGE 323603	12.54 -0.12 -0.29	11.41 -0.10 -0.16	9.89 0.02 0.00	10.01 0.21 0.00	10.17 0.24 0.00	10.13 0.18 0.00	9.43 -0.09 0.00	12.70 -0.15 0.00	17.99 -0.24 0.00	20.42 -0.35 0.00	41.50 0.17 -20.14	47.98 0.23 -24.93	43.41 0.17 -18.72	40.44 -0.10 -16.30	47.86 -0.17 -23.94	52.93 -0.08 -25.39	59.69 -0.30 -30.33	63.07 -0.12 -32.76	59.04 -0.11 -31.58	58.17 0.03 -30.23	57.67 -0.50 -25.01	45.09 -0.22 -17.77	20.41 -0.73 -0.41	19.71 -1.03 -0.15
CHATEAUG_WT_PWR 323614	11.94 -0.43 0.00	10.99 -0.36 0.00	9.51 -0.35 0.00	9.45 -0.35 0.00	9.59 -0.35 0.00	9.64 -0.32 0.00	9.26 -0.26 0.00	12.56 -0.30 0.00	17.63 -0.60 0.00	19.90 -0.87 0.00	20.10 -1.08 0.00	21.57 -1.26 0.00	23.17 -1.35 0.00	23.05 -1.19 0.00	22.81 -1.28 0.00	26.32 -1.30 0.00	28.26 -1.39 0.00	28.94 -1.49 0.00	26.28 -1.30 0.00	26.57 -1.34 0.00	31.33 -1.82 0.00	26.14 -1.40 0.00	19.94 -0.79 0.00	20.04 -0.54 0.00
CHAT_HIGH_FALL_HYD 323578	11.91 -0.46 0.00	10.98 -0.37 0.00	9.50 -0.36 0.00	9.43 -0.37 0.00	9.58 -0.36 0.00	9.63 -0.33 0.00	9.25 -0.27 0.00	12.55 -0.31 0.00	17.61 -0.62 0.00	19.86 -0.91 0.00	20.06 -1.12 0.00	21.55 -1.28 0.00	23.14 -1.37 0.00	23.03 -1.21 0.00	22.76 -1.32 0.00	26.30 -1.33 0.00	28.23 -1.42 0.00	28.91 -1.52 0.00	26.25 -1.32 0.00	26.54 -1.37 0.00	31.27 -1.89 0.00	26.11 -1.43 0.00	19.92 -0.81 0.00	20.03 -0.55 0.00
CHAUTAUQUA___LFGE 323629	12.55 -0.12 -0.31	11.42 -0.10 -0.17	9.89 0.02 0.00	10.01 0.21 0.00	10.17 0.24 0.00	10.14 0.19 0.00	9.47 -0.05 0.00	12.75 -0.10 0.00	18.07 -0.16 0.00	20.52 -0.25 0.00	41.93 0.23 -20.51	48.42 0.21 -25.38	43.85 0.27 -19.06	40.83 0.00 -16.60	48.30 -0.17 -24.38	53.28 -0.19 -25.85	60.12 -0.42 -30.88	63.48 -0.30 -33.35	59.42 -0.30 -32.15	58.55 -0.14 -30.78	57.95 -0.66 -25.46	45.39 -0.25 -18.09	20.51 -0.64 -0.43	19.77 -0.97 -0.16
CH_MIDHUDSON___DRP 24192	15.81 1.39 -2.05	13.70 1.27 -1.07	10.97 1.10 0.00	10.86 1.06 0.00	10.98 1.04 0.00	10.98 1.03 0.00	10.54 1.02 0.00	13.99 1.13 0.00	19.98 1.75 0.00	22.99 2.22 0.00	23.53 2.35 0.00	26.25 2.60 -0.82	27.31 2.79 0.00	27.00 2.76 0.00	28.29 2.79 -1.41	30.74 3.12 0.00	33.03 3.38 0.00	33.93 3.50 0.00	30.74 3.17 0.00	31.12 3.21 0.00	37.04 3.84 -0.04	30.71 3.17 0.00	26.81 2.22 -3.87	24.09 2.06 -1.45
CH_MISC_IPPS 23765	15.93 1.48 -2.08	13.76 1.36 -1.05	11.05 1.18 0.00	10.94 1.14 0.00	11.05 1.11 0.00	11.04 1.09 0.00	10.60 1.08 0.00	14.06 1.21 0.00	20.11 1.88 0.00	23.14 2.37 0.00	23.70 2.52 0.00	26.50 2.78 -0.88	27.53 3.01 0.00	27.22 2.98 0.00	28.59 3.04 -1.47	31.02 3.40 0.00	33.33 3.68 0.00	34.27 3.83 0.00	30.99 3.42 0.00	31.37 3.46 0.00	37.38 4.18 -0.04	30.99 3.44 0.00	27.32 2.38 -4.21	24.38 2.22 -1.58
CH_RES_BVR_FALLS 23983	12.09 -0.24 0.05	11.10 -0.22 0.04	9.67 -0.20 0.00	9.62 -0.19 0.00	9.76 -0.18 0.00	9.80 -0.16 0.00	9.39 -0.12 0.00	12.69 -0.17 0.00	17.96 -0.27 0.00	20.42 -0.35 0.00	20.76 -0.42 0.00	22.33 -0.50 0.00	23.95 -0.56 0.00	23.70 -0.53 0.00	23.56 -0.53 0.00	27.01 -0.61 0.00	29.00 -0.65 0.00	29.73 -0.70 0.00	26.97 -0.61 0.00	27.30 -0.61 0.00	32.39 -0.76 0.00	26.91 -0.63 0.00	20.31 -0.41 0.00	20.19 -0.39 0.00
CH_RES_NIAGARA 23895	12.05 -0.59 -0.28	10.98 -0.52 -0.15	9.54 -0.33 0.00	9.68 -0.13 0.00	9.83 -0.11 0.00	9.78 -0.18 0.00	9.01 -0.50 0.00	11.98 -0.87 0.00	16.88 -1.35 0.00	19.15 -1.62 0.00	17.19 -1.17 2.82	18.19 -1.21 3.43	20.54 -1.35 2.62	20.35 -1.60 2.28	19.09 -1.64 3.36	22.27 -1.79 3.56	23.27 -2.14 4.25	23.80 -2.04 4.59	21.30 -1.85 4.43	21.92 -1.76 4.24	27.03 -2.62 3.50	23.10 -1.96 2.49	19.25 -1.87 -0.38	18.75 -1.98 -0.14
CH_RES_SYRACUSE 23985	12.54 -0.02 -0.20	11.43 -0.03 -0.11	9.86 -0.01 0.00	9.81 0.01 0.00	9.95 0.01 0.00	9.95 0.00 0.00	9.50 -0.02 0.00	12.80 -0.05 0.00	18.18 -0.05 0.00	20.77 0.00 0.00	21.31 0.13 0.00	23.03 0.16 -0.04	24.71 0.20 0.00	24.36 0.12 0.00	24.21 0.12 0.00	27.84 0.22 0.00	29.86 0.21 0.00	30.62 0.18 0.00	27.77 0.19 0.00	28.08 0.17 0.00	33.39 0.23 0.00	27.69 0.14 0.00	20.98 -0.02 -0.27	20.52 -0.17 -0.10
CLINTON_WT_PWR 323605	11.94 -0.43 0.00	10.99 -0.36 0.00	9.51 -0.35 0.00	9.45 -0.35 0.00	9.59 -0.35 0.00	9.64 -0.32 0.00	9.26 -0.26 0.00	12.56 -0.30 0.00	17.63 -0.60 0.00	19.90 -0.87 0.00	20.10 -1.08 0.00	21.57 -1.26 0.00	23.17 -1.35 0.00	23.05 -1.19 0.00	22.81 -1.28 0.00	26.32 -1.30 0.00	28.26 -1.39 0.00	28.94 -1.49 0.00	26.28 -1.30 0.00	26.57 -1.34 0.00	31.33 -1.82 0.00	26.14 -1.40 0.00	19.94 -0.79 0.00	20.04 -0.54 0.00
CLINTON___LFGE 323618	11.95 -0.42 0.00	11.01 -0.34 0.00	9.54 -0.33 0.00	9.47 -0.33 0.00	9.62 -0.32 0.00	9.68 -0.28 0.00	9.30 -0.22 0.00	12.63 -0.23 0.00	17.65 -0.58 0.00	19.90 -0.87 0.00	20.10 -1.08 0.00	21.60 -1.23 0.00	23.22 -1.30 0.00	23.15 -1.09 0.00	22.86 -1.23 0.00	26.46 -1.16 0.00	28.41 -1.24 0.00	29.10 -1.34 0.00	26.44 -1.13 0.00	26.71 -1.20 0.00	31.36 -1.79 0.00	26.23 -1.32 0.00	19.98 -0.75 0.00	20.11 -0.47 0.00
COLONIE_LFGE___ 323577	14.70 0.72 -1.61	13.26 0.66 -1.25	10.45 0.58 0.00	10.34 0.54 0.00	10.47 0.54 0.00	10.50 0.55 0.00	10.10 0.58 0.00	13.42 0.57 0.00	19.03 0.80 0.00	21.83 1.06 0.00	22.30 1.12 0.00	23.97 1.19 0.04	25.79 1.27 0.00	25.57 1.33 0.00	25.57 1.37 -0.11	29.06 1.44 0.00	31.25 1.60 0.00	32.23 1.80 0.00	29.23 1.65 0.00	29.59 1.67 0.00	35.25 2.09 0.00	29.17 1.62 0.00	21.37 1.10 0.45	21.40 0.99 0.17
CORNELL_____ 23752	13.01 0.26 -0.38	11.78 0.22 -0.21	10.08 0.22 0.00	10.05 0.25 0.00	10.18 0.25 0.00	10.20 0.25 0.00	9.73 0.21 0.00	13.11 0.26 0.00	18.62 0.38 0.00	21.31 0.54 0.00	23.27 0.70 -1.39	25.39 0.78 -1.79	26.69 0.88 -1.29	26.13 0.78 -1.12	26.48 0.75 -1.65	30.33 0.97 -1.75	32.75 1.01 -2.09	33.66 0.97 -2.25	30.63 0.88 -2.17	30.86 0.87 -2.08	35.97 1.09 -1.72	29.59 0.83 -1.22	21.70 0.44 -0.53	21.03 0.25 -0.20

COXSACKIE___GT 23611	15.34 1.04 -1.93	13.43 0.99 -1.09	10.73 0.87 0.00	10.64 0.83 0.00	10.74 0.80 0.00	10.72 0.77 0.00	10.31 0.79 0.00	13.70 0.85 0.00	19.58 1.35 0.00	22.47 1.70 0.00	23.02 1.84 0.00	25.45 2.06 -0.57	26.75 2.23 0.00	26.49 2.25 0.00	27.24 2.34 -0.82	30.25 2.63 0.00	32.56 2.91 0.00	33.51 3.07 0.00	30.36 2.78 0.00	30.73 2.82 0.00	36.59 3.42 -0.02	30.33 2.78 0.00	25.48 1.87 -2.89	23.40 1.73 -1.09
CRESCENT___HYD 24018	14.70 0.72 -1.61	13.26 0.66 -1.25	10.45 0.58 0.00	10.34 0.54 0.00	10.47 0.54 0.00	10.50 0.55 0.00	10.10 0.58 0.00	13.42 0.57 0.00	19.03 0.80 0.00	21.83 1.06 0.00	22.30 1.12 0.00	23.97 1.19 0.04	25.79 1.27 0.00	25.57 1.33 0.00	25.57 1.37 -0.11	29.06 1.44 0.00	31.25 1.60 0.00	32.23 1.80 0.00	29.23 1.65 0.00	29.59 1.67 0.00	35.25 2.09 0.00	29.17 1.62 0.00	21.37 1.10 0.45	21.40 0.99 0.17
CRUCIBLE_METL_DRP 24180	12.54 -0.02 -0.20	11.43 -0.03 -0.11	9.86 -0.01 0.00	9.81 0.01 0.00	9.95 0.01 0.00	9.95 0.00 0.00	9.50 -0.02 0.00	12.80 -0.05 0.00	18.18 -0.05 0.00	20.77 0.00 0.00	21.31 0.13 0.00	23.03 0.16 -0.04	24.71 0.20 0.00	24.36 0.12 0.00	24.21 0.12 0.00	27.84 0.22 0.00	29.86 0.21 0.00	30.62 0.18 0.00	27.77 0.19 0.00	28.08 0.17 0.00	33.39 0.23 0.00	27.69 0.14 0.00	20.98 -0.02 -0.27	20.52 -0.17 -0.10
DANC___LFGE 323619	12.31 -0.15 -0.09	11.25 -0.15 -0.05	9.74 -0.13 0.00	9.70 -0.11 0.00	9.84 -0.10 0.00	9.88 -0.08 0.00	9.46 -0.06 0.00	12.79 -0.06 0.00	18.11 -0.13 0.00	20.77 0.00 0.00	21.14 -0.04 0.00	22.46 -0.37 0.00	24.08 -0.44 0.00	23.73 -0.51 0.00	23.58 -0.51 0.00	27.21 -0.41 0.00	29.18 -0.48 0.00	29.76 -0.67 0.00	26.94 -0.63 0.00	27.13 -0.78 0.00	32.79 -0.36 0.00	27.16 -0.39 0.00	20.58 -0.14 0.00	20.46 -0.12 0.00
DANSKAMMER___1 23586	15.93 1.48 -2.08	13.76 1.36 -1.05	11.05 1.18 0.00	10.94 1.14 0.00	11.05 1.11 0.00	11.04 1.09 0.00	10.60 1.08 0.00	14.06 1.21 0.00	20.11 1.88 0.00	23.14 2.37 0.00	23.70 2.52 0.00	26.50 2.78 -0.88	27.53 3.01 0.00	27.22 2.98 0.00	28.59 3.04 -1.47	31.02 3.40 0.00	33.33 3.68 0.00	34.27 3.83 0.00	30.99 3.42 0.00	31.37 3.46 0.00	37.38 4.18 -0.04	30.99 3.44 0.00	27.32 2.38 -4.21	24.38 2.22 -1.58
DANSKAMMER___2 23589	15.93 1.48 -2.08	13.76 1.36 -1.05	11.05 1.18 0.00	10.94 1.14 0.00	11.05 1.11 0.00	11.04 1.09 0.00	10.60 1.08 0.00	14.06 1.21 0.00	20.11 1.88 0.00	23.14 2.37 0.00	23.70 2.52 0.00	26.50 2.78 -0.88	27.53 3.01 0.00	27.22 2.98 0.00	28.59 3.04 0.00	31.02 3.40 0.00	33.33 3.68 0.00	34.27 3.83 0.00	30.99 3.42 0.00	31.37 3.46 0.00	37.38 4.18 -0.04	30.99 3.44 0.00	27.32 2.38 -4.21	24.38 2.22 -1.58
DANSKAMMER___3 23590	15.93 1.48 -2.08	13.76 1.36 -1.05	11.05 1.18 0.00	10.94 1.14 0.00	11.05 1.11 0.00	11.04 1.09 0.00	10.60 1.08 0.00	14.06 1.21 0.00	20.11 1.88 0.00	23.14 2.37 0.00	23.70 2.52 0.00	26.50 2.78 -0.88	27.53 3.01 0.00	27.22 2.98 0.00	28.59 3.04 -1.47	31.02 3.40 0.00	33.33 3.68 0.00	34.27 3.83 0.00	30.99 3.42 0.00	31.37 3.46 0.00	37.38 4.18 -0.04	30.99 3.44 0.00	27.32 2.38 -4.21	24.38 2.22 -1.58
DANSKAMMER___4 23591	15.93 1.48 -2.08	13.76 1.36 -1.05	11.05 1.18 0.00	10.94 1.14 0.00	11.05 1.11 0.00	11.04 1.09 0.00	10.60 1.08 0.00	14.06 1.21 0.00	20.11 1.88 0.00	23.14 2.37 0.00	23.70 2.52 0.00	26.50 2.78 -0.88	27.53 3.01 0.00	27.22 2.98 0.00	28.59 3.04 -1.47	31.02 3.40 0.00	33.33 3.68 0.00	34.27 3.83 0.00	30.99 3.42 0.00	31.37 3.46 0.00	37.38 4.18 -0.04	30.99 3.44 0.00	27.32 2.38 -4.21	24.38 2.22 -1.58
DANSKAMMER___DIESEL 23592	15.93 1.48 -2.08	13.76 1.36 -1.05	11.05 1.18 0.00	10.94 1.14 0.00	11.05 1.11 0.00	11.04 1.09 0.00	10.60 1.08 0.00	14.06 1.21 0.00	20.11 1.88 0.00	23.14 2.37 0.00	23.70 2.52 0.00	26.50 2.78 -0.88	27.53 3.01 0.00	27.22 2.98 0.00	28.59 3.04 -1.47	31.02 3.40 0.00	33.33 3.68 0.00	34.27 3.83 0.00	30.99 3.42 0.00	31.37 3.46 0.00	37.38 4.18 -0.04	30.99 3.44 0.00	27.32 2.38 -4.21	24.38 2.22 -1.58
DASHVILLE___HYD 23610	15.71 1.34 -2.00	13.63 1.24 -1.05	10.94 1.08 0.00	10.82 1.02 0.00	10.93 0.99 0.00	10.92 0.97 0.00	10.48 0.96 0.00	13.90 1.04 0.00	19.87 1.64 0.00	22.87 2.10 0.00	23.43 2.24 0.00	26.05 2.49 -0.74	27.21 2.70 0.00	26.90 2.67 0.00	27.88 2.72 -1.07	30.66 3.04 0.00	32.97 3.32 0.00	33.84 3.41 0.00	30.63 3.06 0.00	31.01 3.10 0.00	36.90 3.71 -0.03	30.63 3.08 0.00	26.60 2.16 -3.72	23.97 2.00 -1.40
DELAWARE___LFGE 323621	13.91 0.69 -0.85	12.46 0.64 -0.47	10.43 0.56 0.00	10.35 0.55 0.00	10.48 0.55 0.00	10.49 0.54 0.00	10.04 0.52 0.00	13.40 0.54 0.00	19.03 0.80 0.00	21.81 1.04 0.00	23.25 1.14 -0.92	25.44 1.28 -1.33	26.75 1.37 -0.86	26.32 1.33 -0.75	26.59 1.32 -1.18	30.28 1.49 -1.16	32.67 1.63 -1.39	33.61 1.67 -1.50	30.51 1.49 -1.45	30.80 1.51 -1.39	36.13 1.82 -1.15	29.85 1.49 -0.82	22.93 0.99 -1.21	21.92 0.88 -0.45
DOGLEVILLE___HYD 23807	12.94 0.57 0.00	11.87 0.52 0.00	10.33 0.46 0.00	10.27 0.47 0.00	10.42 0.49 0.00	10.44 0.49 0.00	9.97 0.46 0.00	13.40 0.54 0.00	19.02 0.78 0.00	21.74 0.98 0.00	22.24 1.06 0.00	23.99 1.16 0.00	25.77 1.25 0.00	25.45 1.21 0.00	25.27 1.18 0.00	29.00 1.38 0.00	31.11 1.45 0.00	31.83 1.40 0.00	28.76 1.18 0.00	29.00 1.09 0.00	34.55 1.39 0.00	28.73 1.18 0.00	21.60 0.87 0.00	21.44 0.86 0.00
DUNKIRK___1 23563	12.49 -0.19 -0.31	11.36 -0.16 -0.17	9.84 -0.03 0.00	9.96 0.16 0.00	10.13 0.20 0.00	10.09 0.14 0.00	9.42 -0.10 0.00	12.66 -0.19 0.00	17.92 -0.31 0.00	20.38 -0.40 0.00	42.10 0.06 -20.86	48.66 0.02 -25.81	44.00 0.10 -19.38	40.95 -0.17 -16.88	48.51 -0.36 -24.79	53.52 -0.39 -26.28	60.43 -0.62 -31.40	63.83 -0.52 -33.92	59.77 -0.50 -32.69	58.85 -0.36 -31.30	58.12 -0.93 -25.89	45.50 -0.44 -18.39	20.36 -0.79 -0.43	19.65 -1.09 -0.16
DUNKIRK___2 23564	12.49 -0.19 -0.31	11.36 -0.16 -0.17	9.84 -0.03 0.00	9.96 0.16 0.00	10.13 0.20 0.00	10.09 0.14 0.00	9.42 -0.10 0.00	12.66 -0.19 0.00	17.92 -0.31 0.00	20.38 -0.40 0.00	42.10 0.06 -20.86	48.66 0.02 -25.81	44.00 0.10 -19.38	40.95 -0.17 -16.88	48.51 -0.36 -24.79	53.52 -0.39 -26.28	60.43 -0.62 -31.40	63.83 -0.52 -33.92	59.77 -0.50 -32.69	58.85 -0.36 -31.30	58.12 -0.93 -25.89	45.50 -0.44 -18.39	20.36 -0.79 -0.43	19.65 -1.09 -0.16
DUNKIRK___3 23565	12.42 -0.26 -0.30	11.31 -0.22 -0.17	9.79 -0.08 0.00	9.91 0.11 0.00	10.07 0.13 0.00	10.03 0.08 0.00	9.35 -0.17 0.00	12.55 -0.31 0.00	17.76 -0.47 0.00	20.19 -0.58 0.00	42.94 -0.13 -21.88	49.75 -0.16 -27.08	44.71 -0.15 -20.34	41.56 -0.39 -17.71	49.57 -0.53 -26.01	54.62 -0.58 -27.58	61.80 -0.80 -32.95	65.32 -0.70 -35.59	61.21 -0.66 -34.30	60.20 -0.56 -32.84	59.19 -1.13 -27.17	46.19 -0.66 -19.30	20.22 -0.93 -0.43	19.53 -1.21 -0.16
DUNKIRK___4 23566	12.42 -0.26 -0.30	11.31 -0.22 -0.17	9.79 -0.08 0.00	9.91 0.11 0.00	10.07 0.13 0.00	10.03 0.08 0.00	9.35 -0.17 0.00	12.55 -0.31 0.00	17.76 -0.47 0.00	20.19 -0.58 0.00	42.94 -0.13 -21.88	49.75 -0.16 -27.08	44.71 -0.15 -20.34	41.56 -0.39 -17.71	49.57 -0.53 -26.01	54.62 -0.58 -27.58	61.80 -0.80 -32.95	65.32 -0.70 -35.59	61.21 -0.66 -34.30	60.20 -0.56 -32.84	59.19 -1.13 -27.17	46.19 -0.66 -19.30	20.22 -0.93 -0.43	19.53 -1.21 -0.16

EAST HAMPTON___GT 23717	19.89 2.19 -5.33	17.91 1.99 -4.57	13.96 1.73 -2.37	11.47 1.67 0.00	11.60 1.66 0.00	13.10 1.65 -1.49	15.24 1.61 -4.11	18.88 1.93 -4.09	25.03 3.06 -3.73	28.00 3.82 -3.41	29.63 4.03 -4.42	33.05 4.50 -5.72	34.31 4.86 -4.94	34.62 4.80 -5.59	35.28 4.94 -6.25	35.43 5.58 -2.23	37.79 6.20 -1.94	37.89 6.39 -1.06	35.86 5.68 -2.61	34.21 5.81 -0.50	44.33 7.16 -4.02	37.73 5.90 -4.29	29.38 3.85 -4.80	25.84 3.46 -1.81
EAST RIVER___6 23660	16.03 1.51 -2.15	13.74 1.35 -1.04	11.01 1.14 0.00	10.89 1.09 0.00	11.01 1.07 0.00	11.02 1.07 0.00	10.59 1.08 0.00	14.04 1.18 0.00	20.13 1.90 0.00	23.24 2.47 0.00	23.81 2.63 0.00	26.80 2.92 -1.05	27.66 3.14 0.00	27.34 3.10 0.00	29.11 3.13 -1.89	31.10 3.48 0.00	33.42 3.77 0.00	34.33 3.90 0.00	31.02 3.45 0.00	31.54 3.63 0.00	37.52 4.31 -0.06	31.13 3.58 0.00	28.06 2.53 -4.80	24.65 2.26 -1.81
EAST RIVER___7 23524	16.03 1.51 -2.15	13.74 1.35 -1.04	11.01 1.14 0.00	10.89 1.09 0.00	11.01 1.07 0.00	11.02 1.07 0.00	10.59 1.08 0.00	14.04 1.18 0.00	20.13 1.90 0.00	23.24 2.47 0.00	23.81 2.63 0.00	26.80 2.92 -1.05	27.66 3.14 0.00	27.34 3.10 0.00	29.11 3.13 -1.89	31.10 3.48 0.00	33.42 3.77 0.00	34.33 3.90 0.00	31.02 3.45 0.00	31.54 3.63 0.00	37.52 4.31 -0.06	31.13 3.58 0.00	28.06 2.53 -4.80	24.65 2.26 -1.81
EAST_HAMPTON___DIESEL 23722	19.89 2.19 -5.33	17.91 1.99 -4.57	13.96 1.73 -2.37	11.48 1.68 0.00	11.60 1.66 0.00	13.10 1.65 -1.49	15.24 1.61 -4.11	18.88 1.93 -4.09	25.05 3.08 -3.73	28.00 3.82 -3.41	29.63 4.03 -4.42	33.05 4.50 -5.72	34.31 4.86 -4.94	34.65 4.82 -5.59	35.30 4.96 -6.25	35.43 5.58 -2.23	37.79 6.20 -1.94	37.89 6.39 -1.06	35.86 5.68 -2.61	34.21 5.81 -0.50	44.33 7.16 -4.02	37.76 5.92 -4.29	29.38 3.85 -4.80	25.84 3.46 -1.81
EAST_RIVER___1 323558	16.14 1.62 -2.15	13.86 1.48 -1.04	11.13 1.26 0.00	11.01 1.21 0.00	11.13 1.19 0.00	11.14 1.18 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.35 2.11 0.00	23.43 2.66 0.00	23.98 2.80 0.00	26.96 3.08 -1.05	27.80 3.29 0.00	27.46 3.22 0.00	29.21 3.23 -1.89	31.19 3.56 0.00	33.51 3.85 0.00	34.39 3.95 0.00	31.13 3.56 0.00	31.51 3.60 0.00	37.52 4.31 -0.06	31.15 3.61 0.00	28.10 2.57 -4.80	24.75 2.37 -1.81
EAST_RIVER___2 323559	16.03 1.51 -2.15	13.74 1.35 -1.04	11.01 1.14 0.00	10.89 1.09 0.00	11.01 1.07 0.00	11.02 1.07 0.00	10.59 1.08 0.00	14.04 1.18 0.00	20.13 1.90 0.00	23.24 2.47 0.00	23.81 2.63 0.00	26.80 2.92 -1.05	27.66 3.14 0.00	27.34 3.10 0.00	29.11 3.13 -1.89	31.10 3.48 0.00	33.42 3.77 0.00	34.33 3.90 0.00	31.02 3.45 0.00	31.54 3.63 0.00	37.52 4.31 -0.06	31.13 3.58 0.00	28.06 2.53 -4.80	24.65 2.26 -1.81
EAST___DELAWARE_HYD 23607	15.17 0.90 -1.89	13.16 0.84 -0.97	10.60 0.73 0.00	10.49 0.69 0.00	10.59 0.66 0.00	10.57 0.62 0.00	10.16 0.64 0.00	13.40 0.54 0.00	19.16 0.93 0.00	22.01 1.25 0.00	22.54 1.36 0.00	25.08 1.55 -0.70	26.21 1.69 0.00	25.93 1.70 0.00	26.88 1.76 -1.03	29.58 1.96 0.00	31.85 2.19 0.00	32.69 2.25 0.00	29.61 2.04 0.00	29.95 2.04 0.00	35.67 2.49 -0.03	29.61 2.07 0.00	25.54 1.33 -3.48	23.08 1.19 -1.31
ELEC_TRO_TEK 24086	19.43 1.73 -5.33	17.51 1.59 -4.57	13.61 1.37 -2.37	11.12 1.31 0.00	11.25 1.31 0.00	12.74 1.29 -1.49	14.91 1.28 -4.11	18.44 1.49 -4.09	24.21 2.24 -3.73	26.94 2.76 -3.41	28.49 2.88 -4.42	31.70 3.15 -5.72	32.81 3.36 -4.94	33.14 3.32 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.57 3.97 -1.94	35.57 4.08 -1.06	33.88 3.70 -2.61	32.15 3.74 -0.50	41.68 4.51 -4.02	35.55 3.72 -4.29	28.06 2.53 -4.80	24.71 2.32 -1.81
ELLENBURG_WT_PWR 323604	11.94 -0.43 0.00	10.99 -0.36 0.00	9.51 -0.35 0.00	9.45 -0.35 0.00	9.59 -0.35 0.00	9.64 -0.32 0.00	9.26 -0.26 0.00	12.56 -0.30 0.00	17.63 -0.60 0.00	19.90 -0.87 0.00	20.10 -1.08 0.00	21.57 -1.26 0.00	23.17 -1.35 0.00	23.05 -1.19 0.00	22.81 -1.28 0.00	26.32 -1.30 0.00	28.26 -1.39 0.00	28.94 -1.49 0.00	26.28 -1.30 0.00	26.57 -1.34 0.00	31.33 -1.82 0.00	26.14 -1.40 0.00	19.94 -0.79 0.00	20.04 -0.54 0.00
EMPIRE_CC_1 323656	14.39 0.58 -1.44	13.11 0.57 -1.19	10.37 0.50 0.00	10.26 0.46 0.00	10.39 0.46 0.00	10.41 0.46 0.00	9.99 0.48 0.00	13.26 0.40 0.00	18.82 0.58 0.00	21.58 0.81 0.00	22.05 0.87 0.00	23.62 0.94 0.15	25.55 1.03 0.00	25.28 1.04 0.00	25.17 1.08 0.00	28.75 1.13 0.00	30.90 1.25 0.00	31.77 1.34 0.00	28.81 1.24 0.00	29.17 1.26 0.00	34.71 1.56 0.00	28.79 1.24 0.00	20.52 0.85 1.05	20.92 0.74 0.40
EMPIRE_CC_2 323658	14.39 0.58 -1.44	13.11 0.57 -1.19	10.37 0.50 0.00	10.26 0.46 0.00	10.39 0.46 0.00	10.41 0.46 0.00	9.99 0.48 0.00	13.26 0.40 0.00	18.82 0.58 0.00	21.58 0.81 0.00	22.05 0.87 0.00	23.62 0.94 0.15	25.55 1.03 0.00	25.28 1.04 0.00	25.17 1.08 0.00	28.75 1.13 0.00	30.90 1.25 0.00	31.77 1.34 0.00	28.81 1.24 0.00	29.17 1.26 0.00	34.71 1.56 0.00	28.79 1.24 0.00	20.52 0.85 1.05	20.92 0.74 0.40
ERIE_WT_PWR 323693	12.38 -0.28 -0.29	11.27 -0.25 -0.16	9.77 -0.10 0.00	9.89 0.09 0.00	10.05 0.11 0.00	10.01 0.05 0.00	9.29 -0.23 0.00	12.46 -0.40 0.00	17.63 -0.60 0.00	20.03 -0.75 0.00	41.05 -0.28 -20.14	42.92 -0.32 -24.93	39.96 -0.58 -18.72	47.40 -0.63 -16.30	52.37 -0.63 -23.94	59.09 -0.89 -25.39	62.43 -0.76 -30.33	58.43 -0.72 -32.76	57.56 -0.59 -31.58	56.94 -1.23 -30.23	44.52 -0.80 -25.01	20.06 -1.08 -17.77	19.42 -1.32 -0.41	
E_CANADA_CAP_HY 24051	14.82 0.47 -1.98	13.27 0.41 -1.51	10.22 0.35 0.00	10.14 0.33 0.00	10.26 0.33 0.00	10.30 0.35 0.00	9.93 0.41 0.00	13.31 0.45 0.00	18.85 0.62 0.00	21.54 0.77 0.00	22.11 0.93 0.00	23.81 0.98 0.00	25.42 0.91 0.00	25.21 0.97 0.00	25.10 1.01 0.00	28.73 1.11 0.00	31.11 1.45 0.00	32.17 1.73 0.00	29.17 1.60 0.00	29.50 1.59 0.00	35.21 2.06 0.00	29.01 1.46 0.00	21.58 0.85 0.00	21.26 0.68 0.00
E_CANADA_MHWK_HY 24050	12.94 0.57 0.00	11.87 0.52 0.00	10.33 0.46 0.00	10.27 0.47 0.00	10.42 0.49 0.00	10.44 0.49 0.00	9.97 0.46 0.00	13.40 0.54 0.00	19.02 0.78 0.00	21.74 0.98 0.00	22.24 1.06 0.00	23.99 1.16 0.00	25.77 1.25 0.00	25.45 1.21 0.00	25.27 1.18 0.00	29.00 1.38 0.00	31.11 1.45 0.00	31.83 1.40 0.00	28.76 1.18 0.00	29.00 1.09 0.00	34.55 1.39 0.00	28.73 1.18 0.00	21.60 0.87 0.00	21.44 0.86 0.00
E_FISHKILL___LBMP 23776	15.92 1.37 -2.18	13.66 1.26 -1.04	10.95 1.09 0.00	10.84 1.04 0.00	10.96 1.02 0.00	10.97 1.02 0.00	10.53 1.01 0.00	13.97 1.12 0.00	19.96 1.73 0.00	22.95 2.18 0.00	23.49 2.31 0.00	26.43 2.53 -1.07	27.24 2.72 0.00	26.93 2.69 0.00	28.69 2.70 -1.90	30.61 2.98 0.00	32.91 3.26 0.00	33.78 3.35 0.00	30.60 3.03 0.00	30.98 3.07 0.00	36.89 3.68 -0.06	30.60 3.06 0.00	27.78 2.14 -4.92	24.40 1.98 -1.85
FAR ROCKAWAY___4 23548	19.65 1.95 -5.33	17.70 1.78 -4.57	13.78 1.54 -2.37	11.28 1.48 0.00	11.41 1.47 0.00	12.92 1.47 -1.49	15.06 1.44 -4.11	18.66 1.71 -4.09	24.26 2.30 -3.73	27.02 2.85 -3.41	28.59 2.99 -4.42	31.84 3.29 -5.72	33.01 3.55 -4.94	33.32 3.49 -5.59	33.86 3.52 -6.25	33.77 3.92 -2.23	35.86 4.27 -1.94	35.90 4.41 -1.06	34.15 3.97 -2.61	32.43 4.02 -0.50	42.08 4.91 -4.02	35.89 4.05 -4.29	28.22 2.69 -4.80	24.81 2.43 -1.81

FARRAGUT___LBMP 323566	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.41 2.64 0.00	23.96 2.77 0.00	26.91 3.04 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.13 3.51 0.00	33.45 3.80 0.00	34.33 3.90 0.00	31.10 3.53 0.00	31.46 3.55 0.00	37.46 4.24 -0.06	31.10 3.55 0.00	28.06 2.53 -4.80	24.73 2.35 -1.81
FENNER___WINDPWR 24204	12.64 0.14 -0.13	11.54 0.11 -0.07	9.98 0.12 0.00	9.93 0.13 0.00	10.08 0.14 0.00	10.09 0.14 0.00	9.64 0.12 0.00	13.00 0.14 0.00	18.45 0.22 0.00	21.10 0.33 0.00	21.63 0.45 0.00	23.36 0.50 -0.03	25.08 0.56 0.00	24.72 0.48 0.00	24.57 0.48 0.00	28.23 0.61 0.00	30.30 0.65 0.00	31.04 0.61 0.00	28.12 0.55 0.00	28.41 0.50 0.00	33.85 0.70 0.00	28.07 0.52 0.00	21.16 0.25 -0.19	20.79 0.15 -0.07
FIBERTEK___ENERGY 23856	12.54 -0.02 -0.20	11.43 -0.03 -0.11	9.86 -0.01 0.00	9.81 0.01 0.00	9.95 0.01 0.00	9.95 0.00 0.00	9.50 -0.02 0.00	12.80 -0.05 0.00	18.18 -0.05 0.00	20.77 0.00 0.00	21.31 0.13 0.00	23.03 0.16 -0.04	24.71 0.20 0.00	24.36 0.12 0.00	24.21 0.12 0.00	27.84 0.22 0.00	29.86 0.21 0.00	30.62 0.18 0.00	27.77 0.19 0.00	28.08 0.17 0.00	33.39 0.23 0.00	27.69 0.14 0.00	20.98 -0.02 -0.27	20.52 -0.17 -0.10
FITZPATRICK____ 23598	12.13 -0.36 -0.12	11.08 -0.34 -0.07	9.58 -0.29 0.00	9.54 -0.26 0.00	9.67 -0.27 0.00	9.69 -0.27 0.00	9.23 -0.29 0.00	12.44 -0.41 0.00	17.63 -0.60 0.00	20.12 -0.64 0.00	20.59 -0.59 0.00	22.24 -0.62 -0.02	23.88 -0.64 0.00	23.56 -0.68 0.00	23.41 -0.67 0.00	26.88 -0.74 0.00	28.82 -0.83 0.00	29.58 -0.85 0.00	26.80 -0.77 0.00	27.13 -0.78 0.00	32.23 -0.93 0.00	26.78 -0.77 0.00	20.22 -0.66 -0.16	19.90 -0.74 -0.06
FORT ORANGE____ 23900	14.59 0.63 -1.59	13.15 0.59 -1.21	10.38 0.51 0.00	10.27 0.47 0.00	10.41 0.48 0.00	10.42 0.47 0.00	10.02 0.50 0.00	13.32 0.46 0.00	18.78 0.55 0.00	21.54 0.77 0.00	22.01 0.83 0.00	23.76 0.91 -0.01	25.50 0.98 0.00	25.28 1.04 0.00	25.37 1.08 -0.19	28.75 1.13 0.00	30.90 1.25 0.00	31.83 1.40 0.00	28.84 1.27 0.00	29.20 1.28 0.00	34.75 1.59 -0.01	28.79 1.24 0.00	21.41 0.85 0.16	21.26 0.74 0.06
FORT_DRUM_COGEN 23780	12.28 -0.17 -0.09	11.23 -0.17 -0.05	9.71 -0.16 0.00	9.67 -0.14 0.00	9.82 -0.12 0.00	9.86 -0.10 0.00	9.43 -0.09 0.00	12.77 -0.09 0.00	18.07 -0.16 0.00	20.71 -0.06 0.00	21.08 -0.11 0.00	22.37 -0.46 0.00	23.98 -0.54 0.00	23.61 -0.63 0.00	23.46 -0.63 0.00	27.10 -0.53 0.00	29.06 -0.59 0.00	29.61 -0.82 0.00	26.83 -0.74 0.00	27.02 -0.89 0.00	32.66 -0.50 0.00	27.05 -0.50 0.00	20.54 -0.19 0.00	20.41 -0.17 0.00
FPL_FAR_ROCK_GT1 24212	19.65 1.95 -5.33	17.70 1.78 -4.57	13.78 1.54 -2.37	11.28 1.48 0.00	11.41 1.47 0.00	12.92 1.47 -1.49	15.06 1.44 -4.11	18.66 1.71 -4.09	24.26 2.30 -3.73	27.02 2.85 -3.41	28.59 2.99 -4.42	31.84 3.29 -5.72	33.01 3.55 -4.94	33.32 3.49 -5.59	33.86 3.52 -6.25	33.77 3.92 -2.23	35.86 4.27 -1.94	35.90 4.41 -1.06	34.15 3.97 -2.61	32.43 4.02 -0.50	42.08 4.91 -4.02	35.89 4.05 -4.29	28.22 2.69 -4.80	24.81 2.43 -1.81
FPL_FAR_ROCK_GT2 23815	19.65 1.95 -5.33	17.70 1.78 -4.57	13.78 1.54 -2.37	11.28 1.48 0.00	11.41 1.47 0.00	12.92 1.47 -1.49	15.06 1.44 -4.11	18.66 1.71 -4.09	24.26 2.30 -3.73	27.02 2.85 -3.41	28.59 2.99 -4.42	31.84 3.29 -5.72	33.01 3.55 -4.94	33.32 3.49 -5.59	33.86 3.52 -6.25	33.77 3.92 -2.23	35.86 4.27 -1.94	35.90 4.41 -1.06	34.15 3.97 -2.61	32.43 4.02 -0.50	42.08 4.91 -4.02	35.89 4.05 -4.29	28.22 2.69 -4.80	24.81 2.43 -1.81
FRANKLIN_FALL_HYD 24054	11.91 -0.46 0.00	10.98 -0.37 0.00	9.50 -0.36 0.00	9.44 -0.36 0.00	9.58 -0.36 0.00	9.63 -0.33 0.00	9.25 -0.27 0.00	12.63 -0.23 0.00	17.61 -0.62 0.00	19.86 -0.91 0.00	20.06 -1.12 0.00	21.53 -1.30 0.00	23.17 -1.35 0.00	23.12 -1.11 0.00	22.81 -1.28 0.00	26.43 -1.19 0.00	28.38 -1.27 0.00	29.06 -1.37 0.00	26.41 -1.16 0.00	26.68 -1.23 0.00	31.30 -1.86 0.00	26.17 -1.38 0.00	19.94 -0.79 0.00	20.11 -0.47 0.00
FREEPORT_EQUS_GT1 23764	19.55 1.86 -5.33	17.61 1.69 -4.57	13.70 1.46 -2.37	11.22 1.41 0.00	11.34 1.40 0.00	12.84 1.39 -1.49	15.00 1.37 -4.11	18.55 1.61 -4.09	24.39 2.43 -3.73	27.12 2.95 -3.41	28.66 3.05 -4.42	31.91 3.36 -5.72	33.03 3.58 -4.94	33.36 3.54 -5.59	33.88 3.54 -6.25	33.80 3.95 -2.23	35.89 4.30 -1.94	35.94 4.44 -1.06	34.20 4.03 -2.61	32.51 4.10 -0.50	42.11 4.94 -4.02	35.91 4.08 -4.29	28.31 2.78 -4.80	24.94 2.55 -1.81
FREEPORT___CT2 23818	19.55 1.86 -5.33	17.61 1.69 -4.57	13.70 1.46 -2.37	11.22 1.41 0.00	11.34 1.40 0.00	12.84 1.39 -1.49	15.00 1.37 -4.11	18.55 1.61 -4.09	24.39 2.43 -3.73	27.12 2.95 -3.41	28.66 3.05 -4.42	31.91 3.36 -5.72	33.03 3.58 -4.94	33.36 3.54 -5.59	33.88 3.54 -6.25	33.80 3.95 -2.23	35.89 4.30 -1.94	35.94 4.44 -1.06	34.20 4.03 -2.61	32.51 4.10 -0.50	42.11 4.94 -4.02	35.91 4.08 -4.29	28.31 2.78 -4.80	24.94 2.55 -1.81
FULTON COGEN____ 23766	12.32 -0.20 -0.15	11.24 -0.19 -0.08	9.71 -0.16 0.00	9.67 -0.14 0.00	9.80 -0.14 0.00	9.82 -0.14 0.00	9.36 -0.16 0.00	12.61 -0.24 0.00	17.90 -0.33 0.00	20.46 -0.31 0.00	20.95 -0.23 0.00	22.63 -0.23 -0.03	24.32 -0.20 0.00	23.97 -0.27 0.00	23.82 -0.26 0.00	27.37 -0.25 0.00	29.39 -0.27 0.00	30.13 -0.30 0.00	27.30 -0.28 0.00	27.63 -0.28 0.00	32.86 -0.30 0.00	27.27 -0.28 0.00	20.60 -0.33 -0.21	20.20 -0.45 -0.08
FULTON___LFGE 323630	15.29 1.08 -1.84	13.71 0.93 -1.43	10.68 0.81 0.00	10.58 0.77 0.00	10.72 0.78 0.00	10.76 0.81 0.00	10.42 0.90 0.00	14.00 1.14 0.00	19.82 1.59 0.00	22.60 1.83 0.00	23.28 2.10 0.00	25.01 2.21 0.03	26.82 2.30 0.00	26.71 2.47 0.00	26.62 2.53 0.00	30.38 2.76 0.00	32.89 3.23 0.00	34.39 3.95 0.00	31.15 3.58 0.00	31.57 3.66 0.00	37.76 4.61 0.00	30.93 3.39 0.00	22.64 2.16 0.24	22.36 1.87 0.09
G.F.CEMENT___DRP 24184	15.10 1.10 -1.63	13.62 1.00 -1.26	10.76 0.90 0.00	10.65 0.84 0.00	10.78 0.84 0.00	10.82 0.87 0.00	10.43 0.91 0.00	13.85 0.99 0.00	19.62 1.38 0.00	22.49 1.72 0.00	22.88 1.70 0.00	24.47 1.64 0.00	26.23 1.72 0.00	26.06 1.82 0.00	26.11 1.85 -0.17	29.55 1.93 0.00	31.79 2.14 0.00	32.87 2.44 0.00	29.86 2.29 0.00	30.28 2.37 0.00	36.11 2.95 -0.01	29.78 2.23 0.00	21.99 1.51 0.25	21.84 1.36 0.09
GARDENVILLE___LBMP 24039	12.33 -0.33 -0.29	11.23 -0.28 -0.16	9.73 -0.14 0.00	9.85 0.05 0.00	10.02 0.08 0.00	9.96 0.01 0.00	9.25 -0.27 0.00	12.39 -0.46 0.00	17.54 -0.69 0.00	19.92 -0.85 -0.01	46.16 -0.40 -25.38	53.83 -0.39 -31.39	47.67 -0.44 -23.59	44.07 -0.70 -20.54	53.48 -0.77 -30.16	58.80 -0.80 -31.98	66.82 -1.04 -38.21	70.76 -0.94 -41.27	66.47 -0.88 -39.78	65.25 -0.75 -38.09	63.24 -1.42 -31.51	49.00 -0.94 -22.39	19.98 -1.16 -0.41	19.33 -1.40 -0.15
GENERAL___MILLS 23808	12.37 -0.30 -0.29	11.27 -0.25 -0.16	9.76 -0.11 0.00	9.88 0.08 0.00	10.05 0.11 0.00	9.99 0.04 0.00	9.29 -0.23 0.00	12.44 -0.41 0.00	17.61 -0.62 0.00	20.00 -0.77 0.00	41.03 -0.30 -20.14	47.48 -0.27 -24.93	42.90 -0.34 -18.72	39.93 -0.60 -16.30	47.38 -0.65 -23.94	52.35 -0.66 -25.39	59.06 -0.92 -30.33	62.40 -0.79 -32.76	58.41 -0.74 -31.58	57.53 -0.61 -30.23	56.90 -1.26 -25.01	44.49 -0.83 -17.77	20.04 -1.10 -0.41	19.40 -1.34 -0.15

GE_PLASTICS___DRP 24183	14.52 0.63 -1.52	13.14 0.58 -1.21	10.37 0.50 0.00	10.27 0.47 0.00	10.40 0.47 0.00	10.42 0.47 0.00	9.99 0.48 0.00	13.31 0.45 0.00	18.89 0.66 0.00	21.66 0.89 0.00	22.16 0.97 0.00	23.78 1.05 0.10	25.67 1.15 0.00	25.40 1.16 0.00	25.29 1.20 0.00	28.92 1.30 0.00	31.08 1.42 0.00	31.95 1.52 0.00	28.95 1.38 0.00	29.33 1.42 0.00	34.88 1.72 0.00	28.92 1.38 0.00	20.98 0.95 0.70	21.18 0.86 0.26
GILBOA___1 23756	14.71 0.74 -1.60	13.00 0.68 -0.97	10.46 0.59 0.00	10.37 0.57 0.00	10.50 0.57 0.00	10.51 0.56 0.00	10.06 0.54 0.00	13.41 0.55 0.00	19.07 0.84 0.00	21.85 1.08 0.00	22.35 1.16 0.00	24.31 1.28 -0.20	25.89 1.37 0.00	25.59 1.36 0.00	25.11 1.37 0.35	29.14 1.52 0.00	31.31 1.66 0.00	32.14 1.70 0.00	29.11 1.54 0.00	29.47 1.56 0.00	35.00 1.86 0.01	29.12 1.57 0.00	23.70 1.10 -1.87	22.29 1.01 -0.70
GILBOA___2 23757	14.71 0.74 -1.60	13.00 0.68 -0.97	10.46 0.59 0.00	10.37 0.57 0.00	10.50 0.57 0.00	10.51 0.56 0.00	10.06 0.54 0.00	13.41 0.55 0.00	19.07 0.84 0.00	21.85 1.08 0.00	22.35 1.16 0.00	24.31 1.28 -0.20	25.89 1.37 0.00	25.59 1.36 0.00	25.11 1.37 0.35	29.14 1.52 0.00	31.31 1.66 0.00	32.14 1.70 0.00	29.11 1.54 0.00	29.47 1.56 0.00	35.00 1.86 0.01	29.12 1.57 0.00	23.70 1.10 -1.87	22.29 1.01 -0.70
GILBOA___3 23758	14.71 0.74 -1.60	13.00 0.68 -0.97	10.46 0.59 0.00	10.37 0.57 0.00	10.50 0.57 0.00	10.51 0.56 0.00	10.06 0.54 0.00	13.41 0.55 0.00	19.07 0.84 0.00	21.85 1.08 0.00	22.35 1.16 0.00	24.31 1.28 -0.20	25.89 1.37 0.00	25.59 1.36 0.00	25.11 1.37 0.35	29.14 1.52 0.00	31.31 1.66 0.00	32.14 1.70 0.00	29.11 1.54 0.00	29.47 1.56 0.00	35.00 1.86 0.01	29.12 1.57 0.00	23.70 1.10 -1.87	22.29 1.01 -0.70
GILBOA___4 23759	14.71 0.74 -1.60	13.00 0.68 -0.97	10.46 0.59 0.00	10.37 0.57 0.00	10.50 0.57 0.00	10.51 0.56 0.00	10.06 0.54 0.00	13.41 0.55 0.00	19.07 0.84 0.00	21.85 1.08 0.00	22.35 1.16 0.00	24.31 1.28 -0.20	25.89 1.37 0.00	25.59 1.36 0.00	25.11 1.37 0.35	29.14 1.52 0.00	31.31 1.66 0.00	32.14 1.70 0.00	29.11 1.54 0.00	29.47 1.56 0.00	35.00 1.86 0.01	29.12 1.57 0.00	23.70 1.10 -1.87	22.29 1.01 -0.70
GILBOA____ 23599	14.71 0.74 -1.60	13.00 0.68 -0.97	10.46 0.59 0.00	10.37 0.57 0.00	10.50 0.57 0.00	10.51 0.56 0.00	10.06 0.54 0.00	13.41 0.55 0.00	19.07 0.84 0.00	21.85 1.08 0.00	22.35 1.16 0.00	24.31 1.28 -0.20	25.89 1.37 0.00	25.59 1.36 0.00	25.11 1.37 0.35	29.14 1.52 0.00	31.31 1.66 0.00	32.14 1.70 0.00	29.11 1.54 0.00	29.47 1.56 0.00	35.00 1.86 0.01	29.12 1.57 0.00	23.70 1.10 -1.87	22.29 1.01 -0.70
GINNA____ 23603	11.72 -0.87 -0.22	10.67 -0.81 -0.12	9.21 -0.65 0.00	9.23 -0.57 0.00	9.38 -0.56 0.00	9.38 -0.58 0.00	8.87 -0.65 0.00	11.94 -0.91 0.00	16.94 -1.29 0.00	19.31 -1.45 0.00	18.72 -1.25 1.21	20.10 -1.28 1.45	22.04 -1.35 1.12	21.80 -1.45 0.98	21.21 -1.44 1.44	24.49 -1.60 1.52	26.05 -1.78 1.82	26.67 -1.80 1.97	24.05 -1.63 1.90	24.48 -1.62 1.82	29.57 -2.09 1.50	24.80 -1.68 1.07	19.52 -1.51 -0.30	18.97 -1.73 -0.11
GLEN PARK____ 23778	12.35 -0.11 -0.09	11.29 -0.11 -0.05	9.76 -0.11 0.00	9.71 -0.09 0.00	9.87 -0.07 0.00	9.91 -0.05 0.00	9.49 -0.03 0.00	12.84 -0.01 0.00	18.18 -0.05 0.00	20.85 0.08 0.00	21.22 0.04 0.00	22.58 -0.25 0.00	24.20 -0.32 0.00	23.85 -0.39 0.00	23.70 -0.39 0.00	27.37 -0.25 0.00	29.36 -0.30 0.00	29.92 -0.52 0.00	27.08 -0.50 0.00	27.27 -0.64 0.00	32.99 -0.16 0.00	27.30 -0.25 0.00	20.64 -0.08 0.00	20.52 -0.06 0.00
GLENWOOD_IC_1_G5 23712	19.43 1.73 -5.33	17.50 1.58 -4.57	13.60 1.36 -2.37	11.11 1.30 0.00	11.23 1.29 0.00	12.73 1.28 -1.49	14.90 1.28 -4.11	18.44 1.49 -4.09	24.25 2.28 -3.73	27.00 2.82 -3.41	28.57 2.97 -4.42	31.82 3.26 -5.72	32.96 3.51 -4.94	33.26 3.44 -5.59	33.79 3.44 -6.25	33.69 3.84 -2.23	35.78 4.18 -1.94	35.79 4.29 -1.06	34.04 3.86 -2.61	32.31 3.91 -0.50	41.75 4.58 -4.02	35.72 3.88 -4.29	28.18 2.65 -4.80	24.81 2.43 -1.81
GLENWOOD_IC_2_G1 23688	19.36 1.66 -5.33	17.43 1.51 -4.57	13.54 1.30 -2.37	11.05 1.25 0.00	11.18 1.24 0.00	12.68 1.23 -1.49	14.85 1.22 -4.11	18.35 1.40 -4.09	24.12 2.15 -3.73	26.86 2.68 -3.41	28.42 2.82 -4.42	31.66 3.10 -5.72	32.76 3.31 -4.94	33.09 3.27 -5.59	33.62 3.28 -6.25	33.49 3.65 -2.23	35.54 3.94 -1.94	35.54 4.05 -1.06	33.85 3.67 -2.61	32.12 3.71 -0.50	41.62 4.44 -4.02	35.53 3.69 -4.29	28.08 2.55 -4.80	24.73 2.35 -1.81
GLENWOOD_IC_3_G1 23689	19.36 1.66 -5.33	17.43 1.51 -4.57	13.54 1.30 -2.37	11.05 1.25 0.00	11.18 1.24 0.00	12.68 1.23 -1.49	14.85 1.22 -4.11	18.35 1.40 -4.09	24.12 2.15 -3.73	26.86 2.68 -3.41	28.42 2.82 -4.42	31.66 3.10 -5.72	32.76 3.31 -4.94	33.09 3.27 -5.59	33.62 3.28 -6.25	33.49 3.65 -2.23	35.54 3.94 -1.94	35.54 4.05 -1.06	33.85 3.67 -2.61	32.12 3.71 -0.50	41.62 4.44 -4.02	35.53 3.69 -4.29	28.08 2.55 -4.80	24.73 2.35 -1.81
GLENWOOD___4 23550	19.43 1.73 -5.33	17.50 1.58 -4.57	13.60 1.36 -2.37	11.11 1.30 0.00	11.23 1.29 0.00	12.73 1.28 -1.49	14.90 1.28 -4.11	18.44 1.49 -4.09	24.25 2.28 -3.73	27.00 2.82 -3.41	28.57 2.97 -4.42	31.82 3.26 -5.72	32.96 3.51 -4.94	33.26 3.44 -5.59	33.79 3.44 -6.25	33.69 3.84 -2.23	35.78 4.18 -1.94	35.79 4.29 -1.06	34.04 3.86 -2.61	32.31 3.91 -0.50	41.78 4.61 -4.02	35.72 3.88 -4.29	28.18 2.65 -4.80	24.81 2.43 -1.81
GLENWOOD___5 23614	19.43 1.73 -5.33	17.50 1.58 -4.57	13.60 1.36 -2.37	11.11 1.30 0.00	11.23 1.29 0.00	12.73 1.28 -1.49	14.90 1.28 -4.11	18.44 1.49 -4.09	24.25 2.28 -3.73	27.00 2.82 -3.41	28.57 2.97 -4.42	31.82 3.26 -5.72	32.96 3.51 -4.94	33.26 3.44 -5.59	33.79 3.44 -6.25	33.69 3.84 -2.23	35.78 4.18 -1.94	35.79 4.29 -1.06	34.04 3.86 -2.61	32.31 3.91 -0.50	41.78 4.61 -4.02	35.72 3.88 -4.29	28.18 2.65 -4.80	24.81 2.43 -1.81
GLOBAL GREEN_PORT_GT1 23814	19.89 2.19 -5.33	17.91 1.99 -4.57	13.96 1.73 -2.37	11.47 1.67 0.00	11.61 1.67 0.00	13.11 1.66 -1.49	15.24 1.62 -4.11	18.89 1.94 -4.09	25.03 3.06 -3.73	28.00 3.82 -3.41	29.63 4.03 -4.42	33.03 4.48 -5.72	34.28 4.83 -4.94	34.62 4.80 -5.59	35.28 4.94 -6.25	35.40 5.55 -2.23	37.79 6.20 -1.94	37.89 6.39 -1.06	35.86 5.68 -2.61	34.21 5.81 -0.50	44.33 7.16 -4.02	37.76 5.92 -4.29	29.38 3.85 -4.80	25.84 3.46 -1.81
GLOBE___DSASP 323697	12.03 -0.62 -0.28	10.96 -0.54 -0.15	9.52 -0.35 0.00	9.66 -0.15 0.00	9.81 -0.13 0.00	9.76 -0.20 0.00	8.99 -0.53 0.00	11.94 -0.91 0.00	16.83 -1.40 0.00	19.07 -1.70 0.00	16.65 -1.25 3.28	17.53 -1.30 3.99	20.02 -1.45 3.05	19.88 -1.70 2.65	18.48 -1.71 3.90	21.61 -1.88 4.13	22.49 -2.22 4.94	22.97 -2.13 5.33	20.47 -1.96 5.14	21.14 -1.84 4.92	26.36 -2.72 4.07	22.62 -2.04 2.89	19.18 -1.93 -0.38	18.69 -2.04 -0.14
GOETHSLN___LBMP 323567	16.12 1.60 -2.15	13.84 1.45 -1.04	11.11 1.24 0.00	10.99 1.19 0.00	11.11 1.17 0.00	11.12 1.16 0.00	10.69 1.17 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.41 2.64 0.00	23.96 2.77 0.00	26.91 3.04 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.11 3.13 -1.89	30.99 3.37 0.00	33.30 3.65 0.00	34.21 3.77 0.00	30.99 3.42 0.00	31.34 3.43 0.00	37.29 4.08 -0.06	30.99 3.44 0.00	27.99 2.47 -4.80	24.67 2.28 -1.81

GOODYEAR_LAKE_HYD 323669	13.72 0.70 -0.65	12.33 0.64 -0.34	10.42 0.55 0.00	10.35 0.55 0.00	10.48 0.55 0.00	10.50 0.55 0.00	10.06 0.54 0.00	13.45 0.59 0.00	19.11 0.88 0.00	21.89 1.12 0.00	23.22 1.25 -0.79	25.32 1.37 -1.12	26.72 1.47 -0.73	26.30 1.43 -0.64	26.52 1.42 -1.02	30.24 1.63 -0.99	32.62 1.78 -1.19	33.57 1.86 -1.28	30.46 1.65 -1.23	30.71 1.62 -1.18	36.19 2.06 -0.98	29.87 1.62 -0.69	22.70 1.04 -0.94	21.86 0.93 -0.35
GOUDEY___7 23579	13.38 0.38 -0.63	12.05 0.35 -0.35	10.20 0.34 0.00	10.18 0.37 0.00	10.32 0.39 0.00	10.32 0.37 0.00	9.82 0.30 0.00	13.15 0.30 0.00	18.65 0.42 0.00	21.33 0.56 0.00	23.95 0.74 -2.03	26.28 0.82 -2.63	27.31 0.91 -1.89	26.70 0.82 -1.64	27.29 0.79 -2.41	31.12 0.94 -2.56	33.68 0.98 -3.05	34.71 0.97 -3.30	31.63 0.88 -3.18	31.85 0.89 -3.04	36.70 1.03 -2.52	30.19 0.85 -1.79	22.07 0.46 -0.88	21.22 0.31 -0.33
GOUDEY___8 23580	13.37 0.37 -0.63	12.04 0.34 -0.35	10.19 0.33 0.00	10.18 0.37 0.00	10.31 0.38 0.00	10.31 0.36 0.00	9.81 0.30 0.00	13.14 0.28 0.00	18.63 0.40 0.00	21.31 0.54 0.00	23.93 0.72 -2.03	26.26 0.80 -2.63	27.28 0.88 -1.89	26.68 0.80 -1.64	27.27 0.77 -2.41	31.09 0.91 -2.56	33.66 0.95 -3.05	34.68 0.94 -3.30	31.61 0.86 -3.18	31.82 0.87 -3.04	36.67 0.99 -2.52	30.16 0.83 -1.79	22.07 0.46 -0.88	21.20 0.29 -0.33
GOWANUS_GT1_1 24077	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT1_2 24078	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT1_3 24079	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT1_4 24080	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT1_5 24084	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT1_6 24111	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT1_7 24112	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT1_8 24113	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT2_1 24114	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT2_2 24115	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT2_3 24116	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT2_4 24117	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT2_5 24118	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81

GOWANUS_GT2_6 24119	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT2_7 24120	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT2_8 24121	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT3_1 24122	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT3_2 24123	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT3_3 24124	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT3_4 24125	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT3_5 24126	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT3_6 24127	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT3_7 24128	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT3_8 24129	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT4_1 24130	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT4_2 24131	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT4_3 24132	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT4_4 24133	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT4_5 24134	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81

GOWANUS_GT4_6 24135	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT4_7 24136	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GOWANUS_GT4_8 24137	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
GREENIDGE___3 23582	12.86 0.12 -0.37	11.65 0.09 -0.21	10.00 0.14 0.00	10.02 0.22 0.00	10.17 0.23 0.00	10.17 0.22 0.00	9.64 0.12 0.00	12.97 0.12 0.00	18.40 0.16 0.00	21.02 0.25 0.00	24.55 0.51 -2.86	27.02 0.59 -3.60	27.83 0.66 -2.66	27.03 0.48 -2.31	27.92 0.43 -3.40	31.83 0.61 -3.60	34.55 0.59 -4.30	35.69 0.61 -4.65	32.60 0.55 -4.48	32.79 0.59 -4.29	37.26 0.56 -3.55	30.53 0.47 -2.52	21.31 0.06 -0.52	20.59 -0.19 -0.19
GREENIDGE___4 23583	12.86 0.12 -0.37	11.65 0.09 -0.21	10.00 0.14 0.00	10.02 0.22 0.00	10.17 0.23 0.00	10.17 0.22 0.00	9.64 0.12 0.00	12.97 0.12 0.00	18.40 0.16 0.00	21.02 0.25 0.00	24.55 0.51 -2.86	27.02 0.59 -3.60	27.83 0.66 -2.66	27.03 0.48 -2.31	27.92 0.43 -3.40	31.83 0.61 -3.60	34.55 0.59 -4.30	35.69 0.61 -4.65	32.60 0.55 -4.48	32.79 0.59 -4.29	37.26 0.56 -3.55	30.53 0.47 -2.52	21.31 0.06 -0.52	20.59 -0.19 -0.19
GROVEVILLE___HYD 323602	15.95 1.50 -2.09	13.79 1.38 -1.05	11.07 1.20 0.00	10.96 1.16 0.00	11.07 1.13 0.00	11.06 1.10 0.00	10.62 1.10 0.00	14.09 1.23 0.00	20.15 1.91 0.00	23.18 2.41 0.00	23.74 2.56 0.00	26.56 2.83 -0.90	27.58 3.06 0.00	27.29 3.05 0.00	28.68 3.08 -1.51	31.07 3.45 0.00	33.42 3.77 0.00	34.33 3.90 0.00	31.07 3.50 0.00	31.46 3.55 0.00	37.44 4.24 -0.04	31.07 3.53 0.00	27.40 2.42 -4.25	24.44 2.26 -1.60
HAMPSHIRE___PAPER_HYD 323593	12.01 -0.36 0.00	11.03 -0.32 0.00	9.57 -0.30 0.00	9.51 -0.29 0.00	9.65 -0.29 0.00	9.69 -0.27 0.00	9.27 -0.25 0.00	12.52 -0.33 0.00	17.65 -0.58 0.00	20.08 -0.68 0.00	20.27 -0.91 0.00	21.53 -1.30 0.00	22.87 -1.64 0.00	22.59 -1.65 0.00	22.43 -1.66 0.00	25.88 -1.74 0.00	27.73 -1.93 0.00	28.27 -2.16 0.00	25.61 -1.96 0.00	25.90 -2.01 0.00	31.10 -2.06 0.00	26.11 -1.43 0.00	20.06 -0.66 0.00	20.09 -0.49 0.00
HARDSCRABBLE_WT_PWR 323673	12.84 0.47 0.00	11.77 0.42 0.00	10.24 0.37 0.00	10.19 0.38 0.00	10.33 0.40 0.00	10.35 0.40 0.00	9.89 0.37 0.00	13.28 0.42 0.00	18.87 0.64 0.00	21.58 0.81 0.00	22.05 0.87 0.00	23.81 0.98 0.00	25.57 1.05 0.00	25.25 1.02 0.00	25.08 0.99 0.00	28.75 1.13 0.00	30.84 1.19 0.00	31.56 1.13 0.00	28.45 0.88 0.00	28.69 0.78 0.00	34.18 1.03 0.00	28.45 0.91 0.00	21.39 0.66 0.00	21.26 0.68 0.00
HARZA MOOSE___RIVER 24016	12.33 -0.06 -0.02	11.30 -0.07 -0.02	9.84 -0.03 0.00	9.78 -0.02 0.00	9.92 -0.02 0.00	9.95 -0.01 0.00	9.52 0.00 0.00	12.83 -0.03 0.00	18.18 -0.05 0.00	20.79 0.02 0.00	21.20 0.02 0.00	22.78 -0.05 0.00	24.44 -0.07 0.00	24.12 -0.12 0.00	23.97 -0.12 0.00	27.57 -0.06 0.00	29.56 -0.09 0.00	30.25 -0.18 0.00	27.41 -0.16 0.00	27.66 -0.25 0.00	33.12 -0.03 0.00	27.46 -0.08 0.00	20.66 -0.06 0.00	20.50 -0.08 0.00
HEMPSTEAD___ 23647	19.45 1.76 -5.33	17.52 1.60 -4.57	13.62 1.38 -2.37	11.13 1.32 0.00	11.26 1.32 0.00	12.76 1.31 -1.49	14.92 1.29 -4.11	18.46 1.52 -4.09	24.26 2.30 -3.73	27.02 2.85 -3.41	28.55 2.94 -4.42	31.79 3.24 -5.72	32.91 3.46 -4.94	33.24 3.42 -5.59	33.76 3.42 -6.25	33.66 3.81 -2.23	35.71 4.12 -1.94	35.75 4.26 -1.06	34.01 3.83 -2.61	32.28 3.88 -0.50	41.81 4.64 -4.02	35.69 3.86 -4.29	28.16 2.63 -4.80	24.79 2.41 -1.81
HICKLING___1 23621	13.27 0.42 -0.48	12.01 0.39 -0.27	10.27 0.40 0.00	10.30 0.50 0.00	10.45 0.52 0.00	10.44 0.49 0.00	9.87 0.35 0.00	13.23 0.37 0.00	18.76 0.53 0.00	21.43 0.66 0.00	26.32 0.97 -4.16	29.14 1.07 -5.24	29.59 1.20 -3.87	28.60 0.99 -3.37	29.95 0.92 -4.95	34.03 1.16 -5.25	37.08 1.16 -6.27	38.39 1.19 -6.77	35.17 1.07 -6.53	35.28 1.12 -6.25	39.48 1.16 -5.17	32.24 1.02 -3.67	21.86 0.46 -0.67	21.04 0.21 -0.25
HICKLING___2 23622	13.27 0.42 -0.48	12.01 0.39 -0.27	10.27 0.40 0.00	10.30 0.50 0.00	10.45 0.52 0.00	10.44 0.49 0.00	9.87 0.35 0.00	13.23 0.37 0.00	18.76 0.53 0.00	21.43 0.66 0.00	26.32 0.97 -4.16	29.14 1.07 -5.24	29.59 1.20 -3.87	28.60 0.99 -3.37	29.95 0.92 -4.95	34.03 1.16 -5.25	37.08 1.16 -6.27	38.39 1.19 -6.77	35.17 1.07 -6.53	35.28 1.12 -6.25	39.48 1.16 -5.17	32.24 1.02 -3.67	21.86 0.46 -0.67	21.04 0.21 -0.25
HIGH FALLS___HY 23754	15.57 1.24 -1.96	13.52 1.15 -1.02	10.86 1.00 0.00	10.75 0.95 0.00	10.86 0.92 0.00	10.84 0.89 0.00	10.40 0.89 0.00	13.74 0.89 0.00	19.67 1.44 0.00	22.62 1.85 0.00	23.15 1.97 0.00	25.75 2.21 -0.71	26.94 2.43 0.00	26.66 2.42 0.00	27.60 2.48 -1.04	30.44 2.82 0.00	32.74 3.08 0.00	33.63 3.19 0.00	30.44 2.87 0.00	30.79 2.88 0.00	36.70 3.51 -0.03	30.44 2.89 0.00	26.21 1.93 -3.56	23.69 1.77 -1.34
HILLBURN___GT 23639	16.01 1.55 -2.09	13.77 1.41 -1.01	11.09 1.22 0.00	10.97 1.17 0.00	11.09 1.15 0.00	11.10 1.14 0.00	10.66 1.14 0.00	14.14 1.29 0.00	20.20 1.97 0.00	23.26 2.49 0.00	23.81 2.63 0.00	26.70 2.90 -0.97	27.63 3.11 0.00	27.31 3.08 0.00	28.88 3.11 -1.68	31.07 3.45 0.00	33.42 3.77 0.00	34.30 3.87 0.00	31.05 3.47 0.00	31.43 3.52 0.00	37.42 4.21 -0.05	31.02 3.47 0.00	27.67 2.42 -4.52	24.52 2.24 -1.70
HISHELDN_WT_PWR 323625	12.47 -0.22 -0.33	11.34 -0.19 -0.18	9.81 -0.06 0.00	9.91 0.11 0.00	10.07 0.13 0.00	10.03 0.07 0.00	9.35 -0.17 0.00	12.51 -0.35 0.00	17.69 -0.55 0.00	20.13 -0.64 0.00	36.31 -0.21 -15.34	41.63 -0.21 -19.01	38.53 -0.25 -14.26	36.17 -0.48 -12.42	41.77 -0.55 -18.23	46.41 -0.55 -19.34	52.01 -0.74 -23.10	54.74 -0.64 -24.95	51.02 -0.61 -24.05	50.44 -0.50 -23.03	51.17 -1.03 -19.05	40.39 -0.69 -13.53	20.25 -0.93 -0.45	19.58 -1.17 -0.17
HOLTSVILLE_IC_1 23690	19.42 1.72 -5.33	17.50 1.58 -4.57	13.61 1.37 -2.37	11.13 1.32 0.00	11.24 1.30 0.00	12.74 1.29 -1.49	14.91 1.28 -4.11	18.41 1.47 -4.09	24.25 2.28 -3.73	27.04 2.87 -3.41	28.57 2.97 -4.42	31.84 3.29 -5.72	32.96 3.51 -4.94	33.26 3.44 -5.59	33.83 3.49 -6.25	33.77 3.92 -2.23	35.89 4.30 -1.94	35.94 4.44 -1.06	34.15 3.97 -2.61	32.51 4.10 -0.50	42.08 4.91 -4.02	35.91 4.08 -4.29	28.29 2.76 -4.80	24.88 2.49 -1.81

HOLTSVILLE_IC_10 23699	19.49 1.79 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.81 1.36 -1.49	14.97 1.34 -4.11	18.49 1.54 -4.09	24.39 2.43 -3.73	27.21 3.03 -3.41	28.74 3.13 -4.42	32.05 3.49 -5.72	33.21 3.75 -4.94	33.51 3.68 -5.59	34.10 3.76 -6.25	34.04 4.20 -2.23	36.22 4.62 -1.94	36.27 4.78 -1.06	34.45 4.27 -2.61	32.79 4.38 -0.50	42.48 5.30 -4.02	36.22 4.38 -4.29	28.47 2.94 -4.80	25.04 2.66 -1.81
HOLTSVILLE_IC_2 23691	19.42 1.72 -5.33	17.50 1.58 -4.57	13.61 1.37 -2.37	11.13 1.32 0.00	11.24 1.30 0.00	12.74 1.29 -1.49	14.91 1.28 -4.11	18.41 1.47 -4.09	24.25 2.28 -3.73	27.04 2.87 -3.41	28.57 2.97 -4.42	31.84 3.29 -5.72	32.96 3.51 -4.94	33.26 3.44 -5.59	33.83 3.49 -6.25	33.77 3.92 -2.23	35.89 4.30 -1.94	35.94 4.44 -1.06	34.15 3.97 -2.61	32.51 4.10 -0.50	42.08 4.91 -4.02	35.91 4.08 -4.29	28.29 2.76 -4.80	24.88 2.49 -1.81
HOLTSVILLE_IC_3 23692	19.42 1.72 -5.33	17.50 1.58 -4.57	13.61 1.37 -2.37	11.13 1.32 0.00	11.24 1.30 0.00	12.74 1.29 -1.49	14.91 1.28 -4.11	18.41 1.47 -4.09	24.25 2.28 -3.73	27.04 2.87 -3.41	28.57 2.97 -4.42	31.84 3.29 -5.72	32.96 3.51 -4.94	33.26 3.44 -5.59	33.83 3.49 -6.25	33.77 3.92 -2.23	35.89 4.30 -1.94	35.94 4.44 -1.06	34.15 3.97 -2.61	32.51 4.10 -0.50	42.08 4.91 -4.02	35.91 4.08 -4.29	28.29 2.76 -4.80	24.88 2.49 -1.81
HOLTSVILLE_IC_4 23693	19.42 1.72 -5.33	17.50 1.58 -4.57	13.61 1.37 -2.37	11.13 1.32 0.00	11.24 1.30 0.00	12.74 1.29 -1.49	14.91 1.28 -4.11	18.41 1.47 -4.09	24.25 2.28 -3.73	27.04 2.87 -3.41	28.57 2.97 -4.42	31.84 3.29 -5.72	32.96 3.51 -4.94	33.26 3.44 -5.59	33.83 3.49 -6.25	33.77 3.92 -2.23	35.89 4.30 -1.94	35.94 4.44 -1.06	34.15 3.97 -2.61	32.51 4.10 -0.50	42.08 4.91 -4.02	35.91 4.08 -4.29	28.29 2.76 -4.80	24.88 2.49 -1.81
HOLTSVILLE_IC_5 23694	19.42 1.72 -5.33	17.50 1.58 -4.57	13.61 1.37 -2.37	11.13 1.32 0.00	11.24 1.30 0.00	12.74 1.29 -1.49	14.91 1.28 -4.11	18.41 1.47 -4.09	24.25 2.28 -3.73	27.04 2.87 -3.41	28.57 2.97 -4.42	31.84 3.29 -5.72	32.96 3.51 -4.94	33.26 3.44 -5.59	33.83 3.49 -6.25	33.77 3.92 -2.23	35.89 4.30 -1.94	35.94 4.44 -1.06	34.15 3.97 -2.61	32.51 4.10 -0.50	42.08 4.91 -4.02	35.91 4.08 -4.29	28.29 2.76 -4.80	24.88 2.49 -1.81
HOLTSVILLE_IC_6 23695	19.49 1.79 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.81 1.36 -1.49	14.97 1.34 -4.11	18.49 1.54 -4.09	24.39 2.43 -3.73	27.21 3.03 -3.41	28.74 3.13 -4.42	32.05 3.49 -5.72	33.21 3.75 -4.94	33.51 3.68 -5.59	34.10 3.76 -6.25	34.04 4.20 -2.23	36.22 4.62 -1.94	36.27 4.78 -1.06	34.45 4.27 -2.61	32.79 4.38 -0.50	42.48 5.30 -4.02	36.22 4.38 -4.29	28.47 2.94 -4.80	25.04 2.66 -1.81
HOLTSVILLE_IC_7 23696	19.49 1.79 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.81 1.36 -1.49	14.97 1.34 -4.11	18.49 1.54 -4.09	24.39 2.43 -3.73	27.21 3.03 -3.41	28.74 3.13 -4.42	32.05 3.49 -5.72	33.21 3.75 -4.94	33.51 3.68 -5.59	34.10 3.76 -6.25	34.04 4.20 -2.23	36.22 4.62 -1.94	36.27 4.78 -1.06	34.45 4.27 -2.61	32.79 4.38 -0.50	42.48 5.30 -4.02	36.22 4.38 -4.29	28.47 2.94 -4.80	25.04 2.66 -1.81
HOLTSVILLE_IC_8 23697	19.49 1.79 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.81 1.36 -1.49	14.97 1.34 -4.11	18.49 1.54 -4.09	24.39 2.43 -3.73	27.21 3.03 -3.41	28.74 3.13 -4.42	32.05 3.49 -5.72	33.21 3.75 -4.94	33.51 3.68 -5.59	34.10 3.76 -6.25	34.04 4.20 -2.23	36.22 4.62 -1.94	36.27 4.78 -1.06	34.45 4.27 -2.61	32.79 4.38 -0.50	42.48 5.30 -4.02	36.22 4.38 -4.29	28.47 2.94 -4.80	25.04 2.66 -1.81
HOLTSVILLE_IC_9 23698	19.49 1.79 -5.33	17.57 1.65 -4.57	13.67 1.43 -2.37	11.18 1.37 0.00	11.30 1.36 0.00	12.81 1.36 -1.49	14.97 1.34 -4.11	18.49 1.54 -4.09	24.39 2.43 -3.73	27.21 3.03 -3.41	28.74 3.13 -4.42	32.05 3.49 -5.72	33.21 3.75 -4.94	33.51 3.68 -5.59	34.10 3.76 -6.25	34.04 4.20 -2.23	36.22 4.62 -1.94	36.27 4.78 -1.06	34.45 4.27 -2.61	32.79 4.38 -0.50	42.48 5.30 -4.02	36.22 4.38 -4.29	28.47 2.94 -4.80	25.04 2.66 -1.81
HOWARD_WT_PWR 323690	12.99 0.22 -0.40	11.77 0.19 -0.22	10.10 0.24 0.00	10.17 0.36 0.00	10.32 0.39 0.00	10.29 0.34 0.00	9.68 0.16 0.00	13.00 0.14 0.00	18.43 0.20 0.00	21.08 0.31 0.00	27.34 0.70 -5.46	30.40 0.75 -6.82	30.33 0.73 -5.07	29.07 0.41 -4.42	30.91 0.34 -6.49	35.08 0.58 -6.88	38.46 0.59 -8.22	40.01 0.70 -8.88	36.73 0.61 -8.56	36.75 0.64 -8.19	40.40 0.46 -6.78	32.72 0.36 -4.81	21.14 -0.14 -0.56	20.34 -0.45 -0.21
HQ_GEN_CEDARS 23644	11.94 -0.43 0.00	10.98 -0.37 0.00	9.49 -0.37 0.00	9.43 -0.37 0.00	9.57 -0.37 0.00	9.60 -0.36 0.00	9.20 -0.31 0.00	12.44 -0.41 0.00	17.47 -0.77 0.00	19.71 -1.06 0.00	19.85 -1.33 0.00	21.19 -1.64 0.00	22.46 -2.06 0.00	22.27 -1.96 0.00	22.06 -2.02 0.00	25.47 -2.15 0.00	27.34 -2.31 0.00	27.88 -2.56 0.00	25.28 -2.29 0.00	25.62 -2.29 0.00	30.40 -2.75 0.00	25.45 -2.09 0.00	19.79 -0.93 0.00	19.94 -0.64 0.00
HQ_GEN_CEDARS_PROXY 323590	11.94 -0.43 0.00	10.98 -0.37 0.00	9.49 -0.37 0.00	9.43 -0.37 0.00	9.57 -0.37 0.00	9.60 -0.36 0.00	9.20 -0.31 0.00	12.44 -0.41 0.00	17.47 -0.77 0.00	19.71 -1.06 0.00	19.85 -1.33 0.00	21.19 -1.64 0.00	21.75 -2.06 0.71	21.75 -1.96 0.52	21.75 -2.02 0.31	21.75 -2.15 3.72	21.75 -2.31 5.59	27.88 -2.56 0.00	25.28 -2.29 0.00	25.62 -2.29 0.00	30.40 -2.75 0.00	25.45 -2.09 0.00	19.79 -0.93 0.00	19.94 -0.64 0.00
HQ_GEN_IMPORT 323601	12.16 -0.21 0.00	11.17 -0.18 0.00	9.69 -0.18 0.00	9.63 -0.18 0.00	9.76 -0.18 0.00	9.79 -0.17 0.00	9.37 -0.15 0.00	12.65 -0.21 0.00	17.89 -0.35 0.00	20.25 -0.52 0.00	20.53 -0.66 0.00	22.10 -0.73 0.00	23.71 -0.81 0.00	23.46 -0.78 0.00	23.29 -0.79 0.00	26.74 -0.88 0.00	28.70 -0.95 0.00	29.46 -0.98 0.00	26.69 -0.88 0.00	27.02 -0.89 0.00	32.06 -1.09 0.00	26.69 -0.85 0.00	20.25 -0.48 0.00	20.25 -0.33 0.00
HQ_GEN_WHEEL 23651	12.16 -0.21 0.00	11.17 -0.18 0.00	9.69 -0.18 0.00	9.63 -0.18 0.00	9.76 -0.18 0.00	9.79 -0.17 0.00	9.37 -0.15 0.00	12.65 -0.21 0.00	17.89 -0.35 0.00	20.25 -0.52 0.00	20.53 -0.66 0.00	22.10 -0.73 0.00	23.71 -0.81 0.00	23.46 -0.78 0.00	23.29 -0.79 0.00	26.74 -0.88 0.00	28.70 -0.95 0.00	29.46 -0.98 0.00	26.69 -0.88 0.00	27.02 -0.89 0.00	32.06 -1.09 0.00	26.69 -0.85 0.00	20.25 -0.48 0.00	20.25 -0.33 0.00
HUDSON_AVE_GT_3 23810	16.16 1.63 -2.15	13.87 1.49 -1.04	11.14 1.27 0.00	11.01 1.21 0.00	11.14 1.20 0.00	11.15 1.19 0.00	10.71 1.19 0.00	14.23 1.38 0.00	20.36 2.13 0.00	23.45 2.68 0.00	24.00 2.82 0.00	26.96 3.08 -1.05	27.83 3.31 0.00	27.49 3.25 0.00	29.21 3.23 -1.89	31.19 3.56 0.00	33.54 3.88 0.00	34.42 3.99 0.00	31.15 3.58 0.00	31.54 3.63 0.00	37.55 4.34 -0.06	31.18 3.64 0.00	28.12 2.59 -4.80	24.77 2.39 -1.81
HUDSON_AVE_GT_4 23540	16.16 1.63 -2.15	13.87 1.49 -1.04	11.14 1.27 0.00	11.01 1.21 0.00	11.14 1.20 0.00	11.15 1.19 0.00	10.71 1.19 0.00	14.23 1.38 0.00	20.36 2.13 0.00	23.45 2.68 0.00	24.00 2.82 0.00	26.96 3.08 -1.05	27.83 3.31 0.00	27.49 3.25 0.00	29.21 3.23 -1.89	31.19 3.56 0.00	33.54 3.88 0.00	34.42 3.99 0.00	31.15 3.58 0.00	31.54 3.63 0.00	37.55 4.34 -0.06	31.18 3.64 0.00	28.12 2.59 -4.80	24.77 2.39 -1.81

HUDSON_AVE_GT_5 23657	16.16 1.63 -2.15	13.87 1.49 -1.04	11.14 1.27 0.00	11.01 1.21 0.00	11.14 1.20 0.00	11.15 1.19 0.00	10.71 1.19 0.00	14.23 1.38 0.00	20.36 2.13 0.00	23.45 2.68 0.00	24.00 2.82 0.00	26.96 3.08 -1.05	27.83 3.31 0.00	27.49 3.25 0.00	29.21 3.23 -1.89	31.19 3.56 0.00	33.54 3.88 0.00	34.42 3.99 0.00	31.15 3.58 0.00	31.54 3.63 0.00	37.55 4.34 -0.06	31.18 3.64 0.00	28.12 2.59 -4.80	24.77 2.39 -1.81
HUDSON_AVE_10 24168	16.11 1.58 -2.15	13.82 1.43 -1.04	11.09 1.22 0.00	10.97 1.17 0.00	11.09 1.15 0.00	11.10 1.14 0.00	10.67 1.15 0.00	14.19 1.34 0.00	20.29 2.06 0.00	23.34 2.57 0.00	23.87 2.69 0.00	26.82 2.95 -1.05	27.66 3.14 0.00	27.31 3.08 0.00	29.06 3.08 -1.89	31.02 3.40 0.00	33.36 3.71 0.00	34.24 3.80 0.00	30.99 3.42 0.00	31.37 3.46 0.00	37.36 4.14 -0.06	31.02 3.47 0.00	27.99 2.47 -4.80	24.67 2.28 -1.81
HUNTER MOUNT___DRP 323613	15.34 1.04 -1.93	13.43 0.99 -1.09	10.73 0.87 0.00	10.64 0.83 0.00	10.74 0.80 0.00	10.72 0.77 0.00	10.31 0.79 0.00	13.70 0.85 0.00	19.58 1.35 0.00	22.47 1.70 0.00	23.02 1.84 0.00	25.45 2.06 -0.57	26.75 2.23 0.00	26.49 2.25 0.00	27.24 2.34 -0.82	30.25 2.63 0.00	32.56 2.91 0.00	33.51 3.07 0.00	30.36 2.78 0.00	30.73 2.82 0.00	36.59 3.42 -0.02	30.33 2.78 0.00	25.48 1.87 -2.89	23.40 1.73 -1.09
HUNTINGTON_RES_REC 323705	19.57 1.87 -5.33	17.61 1.69 -4.57	13.71 1.47 -2.37	11.22 1.41 0.00	11.34 1.40 0.00	12.84 1.39 -1.49	15.01 1.38 -4.11	18.55 1.61 -4.09	24.46 2.50 -3.73	27.25 3.07 -3.41	28.78 3.18 -4.42	32.07 3.51 -5.72	33.23 3.77 -4.94	33.53 3.71 -5.59	34.08 3.73 -6.25	34.04 4.20 -2.23	36.19 4.60 -1.94	36.24 4.75 -1.06	34.42 4.24 -2.61	32.76 4.35 -0.50	42.41 5.24 -4.02	36.16 4.33 -4.29	28.43 2.90 -4.80	25.04 2.66 -1.81
HUNTLEY___63 23557	12.33 -0.32 -0.28	11.22 -0.28 -0.16	9.74 -0.13 0.00	9.87 0.07 0.00	10.03 0.09 0.00	9.97 0.02 0.00	9.22 -0.30 0.00	12.33 -0.53 0.00	17.43 -0.80 0.00	19.77 -1.00 0.00	26.50 -0.51 -5.82	29.59 -0.48 -7.24	29.36 -0.56 -5.41	28.10 -0.85 -4.71	30.14 -0.87 -6.92	34.05 -0.91 -7.34	37.23 -1.19 -8.76	38.87 -1.03 -9.47	35.73 -0.97 -9.12	35.81 -0.84 -8.74	38.82 -1.56 -7.23	31.61 -1.07 -5.13	19.85 -1.26 -0.39	19.24 -1.48 -0.15
HUNTLEY___64 23558	12.33 -0.32 -0.28	11.22 -0.28 -0.16	9.74 -0.13 0.00	9.87 0.07 0.00	10.03 0.09 0.00	9.97 0.02 0.00	9.22 -0.30 0.00	12.33 -0.53 0.00	17.43 -0.80 0.00	19.77 -1.00 0.00	26.50 -0.51 -5.82	29.59 -0.48 -7.24	29.36 -0.56 -5.41	28.10 -0.85 -4.71	30.14 -0.87 -6.92	34.05 -0.91 -7.34	37.23 -1.19 -8.76	38.87 -1.03 -9.47	35.73 -0.97 -9.12	35.81 -0.84 -8.74	38.82 -1.56 -7.23	31.61 -1.07 -5.13	19.85 -1.26 -0.39	19.24 -1.48 -0.15
HUNTLEY___65 23559	12.33 -0.32 -0.28	11.22 -0.28 -0.16	9.74 -0.13 0.00	9.87 0.07 0.00	10.03 0.09 0.00	9.97 0.02 0.00	9.22 -0.30 0.00	12.33 -0.53 0.00	17.43 -0.80 0.00	19.77 -1.00 0.00	26.50 -0.51 -5.82	29.59 -0.48 -7.24	29.36 -0.56 -5.41	28.10 -0.85 -4.71	30.14 -0.87 -6.92	34.05 -0.91 -7.34	37.23 -1.19 -8.76	38.87 -1.03 -9.47	35.73 -0.97 -9.12	35.81 -0.84 -8.74	38.82 -1.56 -7.23	31.61 -1.07 -5.13	19.85 -1.26 -0.39	19.24 -1.48 -0.15
HUNTLEY___66 23560	12.33 -0.32 -0.28	11.22 -0.28 -0.16	9.74 -0.13 0.00	9.87 0.07 0.00	10.03 0.09 0.00	9.97 0.02 0.00	9.22 -0.30 0.00	12.33 -0.53 0.00	17.43 -0.80 0.00	19.77 -1.00 0.00	26.50 -0.51 -5.82	29.59 -0.48 -7.24	29.36 -0.56 -5.41	28.10 -0.85 -4.71	30.14 -0.87 -6.92	34.05 -0.91 -7.34	37.23 -1.19 -8.76	38.87 -1.03 -9.47	35.73 -0.97 -9.12	35.81 -0.84 -8.74	38.82 -1.56 -7.23	31.61 -1.07 -5.13	19.85 -1.26 -0.39	19.24 -1.48 -0.15
HUNTLEY___67 23561	12.17 -0.48 -0.28	11.08 -0.43 -0.16	9.61 -0.26 0.00	9.73 -0.07 0.00	9.90 -0.04 0.00	9.85 -0.11 0.00	9.13 -0.39 0.00	12.19 -0.67 0.00	17.21 -1.02 0.00	19.55 -1.23 -0.01	62.89 -0.78 -42.49	74.54 -0.80 -52.51	63.13 -0.88 -39.50	57.48 -1.14 -34.39	73.39 -1.20 -50.50	79.87 -1.30 -53.55	92.05 -1.57 -63.97	98.05 -1.49 -69.10	92.80 -1.38 -66.61	90.43 -1.26 -63.77	83.92 -1.99 -52.75	63.59 -1.43 -37.48	19.61 -1.51 -0.39	19.04 -1.69 -0.15
HUNTLEY___68 23562	12.17 -0.48 -0.28	11.08 -0.43 -0.16	9.61 -0.26 0.00	9.73 -0.07 0.00	9.90 -0.04 0.00	9.85 -0.11 0.00	9.13 -0.39 0.00	12.19 -0.67 0.00	17.21 -1.02 0.00	19.55 -1.23 -0.01	62.89 -0.78 -42.49	74.54 -0.80 -52.51	63.13 -0.88 -39.50	57.48 -1.14 -34.39	73.39 -1.20 -50.50	79.87 -1.30 -53.55	92.05 -1.57 -63.97	98.05 -1.49 -69.10	92.80 -1.38 -66.61	90.43 -1.26 -63.77	83.92 -1.99 -52.75	63.59 -1.43 -37.48	19.61 -1.51 -0.39	19.04 -1.69 -0.15
HYLAND___LFGE 323620	12.79 0.10 -0.32	11.60 0.07 -0.18	9.99 0.13 0.00	10.05 0.25 0.00	10.18 0.25 0.00	10.18 0.23 0.00	9.61 0.10 0.00	12.95 0.09 0.00	18.36 0.13 0.00	20.98 0.21 0.00	25.69 0.59 -3.91	28.43 0.71 -4.89	28.99 0.83 -3.64	27.98 0.58 -3.17	29.27 0.53 -4.65	33.30 0.75 -4.93	36.22 0.68 -5.89	37.59 0.79 -6.36	34.42 0.72 -6.13	34.56 0.78 -5.87	38.67 0.66 -4.86	31.66 0.66 -3.45	21.26 0.08 -0.45	20.44 -0.31 -0.17
INDECK___CORINTH 23802	15.05 1.05 -1.63	13.58 0.95 -1.27	10.72 0.86 0.00	10.61 0.80 0.00	10.74 0.80 0.00	10.78 0.83 0.00	10.39 0.88 0.00	13.81 0.95 0.00	19.58 1.35 0.00	22.43 1.66 0.00	22.71 1.53 0.00	24.14 1.32 0.01	25.84 1.32 0.00	25.67 1.43 0.00	25.69 1.45 -0.15	29.11 1.49 0.00	31.31 1.66 0.00	32.38 1.95 0.00	29.45 1.88 0.00	29.86 1.95 0.00	35.65 2.49 0.00	29.34 1.79 0.00	21.62 1.18 0.29	21.50 1.03 0.11
INDECK___ILION 23567	12.68 0.31 0.00	11.64 0.28 0.00	10.12 0.26 0.00	10.06 0.25 0.00	10.19 0.26 0.00	10.21 0.26 0.00	9.77 0.25 0.00	13.15 0.30 0.00	18.67 0.44 0.00	21.33 0.56 0.00	21.80 0.61 0.00	23.51 0.68 0.00	25.25 0.73 0.00	24.94 0.70 0.00	24.79 0.70 0.00	28.45 0.83 0.00	30.51 0.86 0.00	31.28 0.85 0.00	28.29 0.72 0.00	28.58 0.67 0.00	34.02 0.86 0.00	28.26 0.72 0.00	21.22 0.50 0.00	21.05 0.47 0.00
INDECK___OLEAN 23982	12.57 -0.11 -0.31	11.42 -0.10 -0.17	9.87 0.00 0.00	9.99 0.19 0.00	10.18 0.25 0.00	10.17 0.22 0.00	9.59 0.07 0.00	13.11 0.26 0.00	18.74 0.51 0.00	21.25 0.48 0.00	41.38 1.06 -19.14	47.61 1.10 -23.69	43.46 1.15 -17.79	40.50 0.78 -15.49	47.46 0.63 -22.75	52.18 0.44 -24.12	58.70 0.24 -28.82	61.95 0.39 -31.13	57.93 0.36 -30.00	57.19 0.56 -28.73	56.98 0.07 -23.76	44.92 0.50 -16.88	20.80 -0.35 -0.43	19.86 -0.88 -0.16
INDECK___OSWEGO 23783	12.24 -0.27 -0.15	11.17 -0.26 -0.08	9.66 -0.21 0.00	9.61 -0.20 0.00	9.75 -0.19 0.00	9.76 -0.20 0.00	9.31 -0.21 0.00	12.55 -0.31 0.00	17.79 -0.44 0.00	20.33 -0.44 0.00	20.82 -0.36 0.00	22.47 -0.39 -0.03	24.12 -0.39 0.00	23.80 -0.44 0.00	23.65 -0.43 0.00	27.18 -0.44 0.00	29.15 -0.50 0.00	29.89 -0.55 0.00	27.08 -0.50 0.00	27.41 -0.50 0.00	32.62 -0.53 0.00	27.05 -0.50 0.00	20.47 -0.46 -0.20	20.10 -0.55 -0.08
INDECK___YERKES 23781	12.33 -0.32 -0.28	11.22 -0.28 -0.16	9.74 -0.13 0.00	9.87 0.07 0.00	10.03 0.09 0.00	9.97 0.02 0.00	9.22 -0.30 0.00	12.33 -0.53 0.00	17.43 -0.80 0.00	19.77 -1.00 0.00	26.50 -0.51 -5.82	29.59 -0.48 -7.24	29.36 -0.56 -5.41	28.10 -0.85 -4.71	30.14 -0.87 -6.92	34.05 -0.91 -7.34	37.23 -1.19 -8.76	38.87 -1.03 -9.47	35.73 -0.97 -9.12	35.81 -0.84 -8.74	38.82 -1.56 -7.23	31.61 -1.07 -5.13	19.85 -1.26 -0.39	19.24 -1.48 -0.15

INDIAN POINT_GT_1 24139	15.97 1.46 -2.14	13.72 1.34 -1.03	11.02 1.15 0.00	10.90 1.10 0.00	11.02 1.08 0.00	11.03 1.08 0.00	10.59 1.08 0.00	14.06 1.21 0.00	20.09 1.86 0.00	23.14 2.37 0.00	23.66 2.48 0.00	26.60 2.74 -1.04	27.46 2.94 0.00	27.14 2.91 0.00	28.86 2.91 -1.86	30.88 3.26 0.00	33.18 3.53 0.00	34.05 3.62 0.00	30.82 3.25 0.00	31.20 3.29 0.00	37.19 3.98 -0.06	30.82 3.28 0.00	27.78 2.30 -4.75	24.49 2.12 -1.79
INDIAN POINT_GT_2 23659	15.97 1.46 -2.14	13.72 1.34 -1.03	11.02 1.15 0.00	10.90 1.10 0.00	11.02 1.08 0.00	11.03 1.08 0.00	10.59 1.08 0.00	14.06 1.21 0.00	20.09 1.86 0.00	23.14 2.37 0.00	23.66 2.48 0.00	26.60 2.74 -1.04	27.46 2.94 0.00	27.14 2.91 0.00	28.86 2.91 -1.86	30.88 3.26 0.00	33.18 3.53 0.00	34.05 3.62 0.00	30.82 3.25 0.00	31.20 3.29 0.00	37.19 3.98 -0.06	30.82 3.28 0.00	27.78 2.30 -4.75	24.49 2.12 -1.79
INDIAN POINT_GT_3 24019	15.97 1.46 -2.14	13.72 1.34 -1.03	11.02 1.15 0.00	10.90 1.10 0.00	11.02 1.08 0.00	11.03 1.08 0.00	10.59 1.08 0.00	14.06 1.21 0.00	20.09 1.86 0.00	23.14 2.37 0.00	23.66 2.48 0.00	26.60 2.74 -1.04	27.46 2.94 0.00	27.14 2.91 0.00	28.86 2.91 -1.86	30.88 3.26 0.00	33.18 3.53 0.00	34.05 3.62 0.00	30.82 3.25 0.00	31.20 3.29 0.00	37.19 3.98 -0.06	30.82 3.28 0.00	27.78 2.30 -4.75	24.49 2.12 -1.79
INDIAN POINT___2 23530	15.95 1.46 -2.12	13.70 1.33 -1.02	11.01 1.14 0.00	10.89 1.09 0.00	11.01 1.07 0.00	11.02 1.07 0.00	10.58 1.07 0.00	14.05 1.20 0.00	20.07 1.84 0.00	23.09 2.33 0.00	23.64 2.46 0.00	26.56 2.72 -1.01	27.43 2.92 0.00	27.12 2.88 0.00	28.77 2.89 -1.80	30.82 3.20 0.00	33.12 3.47 0.00	33.99 3.56 0.00	30.77 3.20 0.00	31.17 3.26 0.00	37.12 3.91 -0.05	30.80 3.25 0.00	27.67 2.26 -4.68	24.42 2.08 -1.76
INDIAN POINT___3 23531	16.00 1.48 -2.14	13.74 1.36 -1.03	11.04 1.17 0.00	10.92 1.12 0.00	11.04 1.10 0.00	11.05 1.10 0.00	10.61 1.09 0.00	14.09 1.23 0.00	20.13 1.90 0.00	23.16 2.39 0.00	23.70 2.52 0.00	26.63 2.76 -1.04	27.48 2.97 0.00	27.17 2.93 0.00	28.89 2.94 -1.87	30.91 3.29 0.00	33.21 3.56 0.00	34.08 3.65 0.00	30.85 3.28 0.00	31.23 3.32 0.00	37.19 3.98 -0.06	30.85 3.30 0.00	27.80 2.32 -4.75	24.51 2.14 -1.79
IP CORINTH___1 23988	15.05 1.05 -1.63	13.58 0.95 -1.27	10.72 0.86 0.00	10.61 0.80 0.00	10.74 0.80 0.00	10.78 0.83 0.00	10.39 0.88 0.00	13.81 0.95 0.00	19.58 1.35 0.00	22.43 1.66 0.00	22.77 1.59 0.00	24.26 1.44 0.01	25.99 1.47 0.00	25.81 1.57 0.00	25.83 1.59 -0.15	29.25 1.63 0.00	31.49 1.84 0.00	32.56 2.13 0.00	29.61 2.04 0.00	30.01 2.09 0.00	35.81 2.65 0.00	29.50 1.96 0.00	21.74 1.31 0.29	21.62 1.15 0.11
IP___TICONDEROGA 23804	15.94 1.89 -1.67	14.33 1.75 -1.24	11.44 1.58 0.00	11.30 1.50 0.00	11.45 1.51 0.00	11.52 1.56 0.00	11.13 1.61 0.00	14.62 1.76 0.00	20.71 2.48 0.00	23.86 3.10 0.00	24.32 3.13 0.00	26.23 3.33 -0.07	28.10 3.58 0.00	27.85 3.61 0.00	28.11 3.69 -0.34	31.52 3.90 0.00	33.86 4.21 0.00	34.91 4.48 0.00	31.76 4.19 0.00	32.24 4.33 0.00	38.54 5.37 -0.01	31.73 4.19 0.00	23.71 2.99 0.00	23.38 2.80 0.00
ISLIP_RES_REC 323679	19.60 1.90 -5.33	17.66 1.74 -4.57	13.74 1.50 -2.37	11.25 1.45 0.00	11.38 1.44 0.00	12.89 1.44 -1.49	15.05 1.43 -4.11	18.62 1.67 -4.09	24.59 2.63 -3.73	27.44 3.26 -3.41	28.99 3.39 -4.42	32.34 3.79 -5.72	33.53 4.07 -4.94	33.85 4.02 -5.59	34.41 4.07 -6.25	34.46 4.61 -2.23	36.66 5.07 -1.94	36.70 5.20 -1.06	34.81 4.63 -2.61	33.18 4.77 -0.50	42.97 5.80 -4.02	36.60 4.77 -4.29	28.72 3.19 -4.80	25.27 2.88 -1.81
JARVIS____ 23743	12.46 0.09 0.00	11.43 0.08 0.00	9.94 0.07 0.00	9.87 0.07 0.00	10.01 0.07 0.00	10.03 0.07 0.00	9.59 0.08 0.00	12.92 0.06 0.00	18.34 0.11 0.00	20.91 0.15 0.00	21.35 0.17 0.00	23.01 0.18 0.00	24.74 0.22 0.00	24.45 0.22 0.00	24.30 0.22 0.00	27.84 0.22 0.00	29.89 0.24 0.00	30.68 0.24 0.00	27.79 0.22 0.00	28.11 0.20 0.00	33.42 0.26 0.00	27.77 0.22 0.00	20.85 0.13 0.00	20.68 0.10 0.00
JENNISON___1 23625	13.77 0.73 -0.67	12.39 0.67 -0.37	10.46 0.59 0.00	10.43 0.63 0.00	10.57 0.64 0.00	10.59 0.64 0.00	10.12 0.60 0.00	13.58 0.72 0.00	19.27 1.04 0.00	22.12 1.35 0.00	24.09 1.50 -1.40	26.36 1.67 -1.87	27.63 1.81 -1.30	27.07 1.70 -1.13	27.41 1.66 -1.67	31.38 1.99 -1.77	33.90 2.14 -2.11	34.78 2.07 -2.28	31.62 1.85 -2.20	31.80 1.79 -2.10	37.25 2.35 -1.74	30.63 1.85 -1.24	22.79 1.12 -0.95	21.93 0.99 -0.36
JENNISON___2 23626	13.76 0.72 -0.67	12.38 0.66 -0.37	10.45 0.58 0.00	10.41 0.61 0.00	10.56 0.63 0.00	10.58 0.63 0.00	10.10 0.58 0.00	13.55 0.69 0.00	19.23 1.00 0.00	22.10 1.33 0.00	24.07 1.48 -1.40	26.34 1.64 -1.87	27.59 1.77 -1.30	27.02 1.65 -1.13	27.39 1.64 -1.67	31.35 1.96 -1.77	33.84 2.07 -2.11	34.75 2.04 -2.28	31.59 1.82 -2.20	31.77 1.76 -2.10	37.22 2.32 -1.74	30.57 1.79 -1.24	22.77 1.10 -0.95	21.90 0.97 -0.36
KEDC PORT_JEFF_GT2 24210	19.48 1.78 -5.33	17.55 1.64 -4.57	13.66 1.42 -2.37	11.17 1.36 0.00	11.29 1.35 0.00	12.79 1.34 -1.49	14.95 1.32 -4.11	18.46 1.52 -4.09	24.34 2.37 -3.73	27.15 2.97 -3.41	28.68 3.07 -4.42	31.98 3.42 -5.72	33.11 3.65 -4.94	33.44 3.61 -5.59	34.00 3.66 -6.25	33.96 4.12 -2.23	36.13 4.54 -1.94	36.18 4.68 -1.06	34.37 4.19 -2.61	32.73 4.33 -0.50	42.38 5.21 -4.02	36.16 4.33 -4.29	28.43 2.90 -4.80	25.00 2.61 -1.81
KEDC PORT_JEFF_GT3 24211	19.48 1.78 -5.33	17.55 1.64 -4.57	13.66 1.42 -2.37	11.17 1.36 0.00	11.29 1.35 0.00	12.79 1.34 -1.49	14.95 1.32 -4.11	18.46 1.52 -4.09	24.34 2.37 -3.73	27.15 2.97 -3.41	28.68 3.07 -4.42	31.98 3.42 -5.72	33.11 3.65 -4.94	33.44 3.61 -5.59	34.00 3.66 -6.25	33.96 4.12 -2.23	36.13 4.54 -1.94	36.18 4.68 -1.06	34.37 4.19 -2.61	32.73 4.33 -0.50	42.38 5.21 -4.02	36.16 4.33 -4.29	28.43 2.90 -4.80	25.00 2.61 -1.81
KEDC_GLWD_GT4 24219	19.43 1.73 -5.33	17.50 1.58 -4.57	13.60 1.36 -2.37	11.11 1.30 0.00	11.23 1.29 0.00	12.73 1.28 -1.49	14.90 1.28 -4.11	18.44 1.49 -4.09	24.25 2.28 -3.73	27.00 2.82 -3.41	28.57 2.97 -4.42	31.82 3.26 -5.72	32.96 3.51 -4.94	33.26 3.44 -5.59	33.79 3.44 -6.25	33.69 3.84 -2.23	35.78 4.18 -1.94	35.79 4.29 -1.06	34.04 3.86 -2.61	32.31 3.91 -0.50	41.75 4.58 -4.02	35.72 3.88 -4.29	28.18 2.65 -4.80	24.81 2.43 -1.81
KEDC_GLWD_GT5 24220	19.43 1.73 -5.33	17.50 1.58 -4.57	13.60 1.36 -2.37	11.11 1.30 0.00	11.23 1.29 0.00	12.73 1.28 -1.49	14.90 1.28 -4.11	18.44 1.49 -4.09	24.25 2.28 -3.73	27.00 2.82 -3.41	28.57 2.97 -4.42	31.82 3.26 -5.72	32.96 3.51 -4.94	33.26 3.44 -5.59	33.79 3.44 -6.25	33.69 3.84 -2.23	35.78 4.18 -1.94	35.79 4.29 -1.06	34.04 3.86 -2.61	32.31 3.91 -0.50	41.75 4.58 -4.02	35.72 3.88 -4.29	28.18 2.65 -4.80	24.81 2.43 -1.81
KENSICO____ 23655	16.04 1.52 -2.15	13.77 1.38 -1.03	11.05 1.18 0.00	10.94 1.14 0.00	11.06 1.12 0.00	11.07 1.11 0.00	10.63 1.11 0.00	14.12 1.26 0.00	20.16 1.93 0.00	23.22 2.45 0.00	23.74 2.56 0.00	26.71 2.83 -1.05	27.56 3.04 0.00	27.24 3.00 0.00	28.99 3.01 -1.89	30.96 3.34 0.00	33.27 3.62 0.00	34.15 3.71 0.00	30.93 3.36 0.00	31.31 3.40 0.00	37.29 4.08 -0.06	30.93 3.39 0.00	27.90 2.38 -4.79	24.58 2.20 -1.80

KIAC_JFK_GT1 23816	16.11 1.58 -2.15	13.83 1.44 -1.04	11.08 1.21 0.00	10.95 1.15 0.00	11.07 1.13 0.00	11.08 1.12 0.00	10.67 1.15 0.00	14.22 1.36 0.00	20.27 2.04 0.00	23.24 2.47 0.00	23.72 2.54 0.00	26.66 2.78 -1.05	27.46 2.94 0.00	27.12 2.88 0.00	28.87 2.89 -1.89	30.82 3.20 0.00	33.15 3.50 0.00	34.02 3.59 0.00	30.82 3.25 0.00	31.20 3.29 0.00	37.19 3.98 -0.06	30.85 3.30 0.00	27.89 2.36 -4.80	24.59 2.20 -1.81
KIAC_JFK_GT2 23817	16.11 1.58 -2.15	13.83 1.44 -1.04	11.08 1.21 0.00	10.95 1.15 0.00	11.07 1.13 0.00	11.08 1.12 0.00	10.67 1.15 0.00	14.22 1.36 0.00	20.27 2.04 0.00	23.24 2.47 0.00	23.72 2.54 0.00	26.66 2.78 -1.05	27.46 2.94 0.00	27.12 2.88 0.00	28.87 2.89 -1.89	30.82 3.20 0.00	33.15 3.50 0.00	34.02 3.59 0.00	30.82 3.25 0.00	31.20 3.29 0.00	37.19 3.98 -0.06	30.85 3.30 0.00	27.89 2.36 -4.80	24.59 2.20 -1.81
KINTIGH____ 23543	12.05 -0.57 -0.25	10.98 -0.51 -0.14	9.52 -0.35 0.00	9.62 -0.19 0.00	9.77 -0.17 0.00	9.74 -0.22 0.00	9.07 -0.45 0.00	12.12 -0.73 0.00	17.12 -1.11 0.00	19.46 -1.31 0.00	15.64 -0.95 4.59	16.24 -0.98 5.61	19.20 -1.05 4.26	19.29 -1.24 3.71	17.36 -1.28 5.45	20.43 -1.41 5.78	21.09 -1.66 6.90	21.39 -1.58 7.46	18.92 -1.46 7.19	19.63 -1.39 6.88	25.44 -2.02 5.69	21.99 -1.52 4.04	19.60 -1.47 -0.34	19.08 -1.63 -0.13
LEDERLE____ 23769	16.08 1.61 -2.10	13.84 1.48 -1.02	11.14 1.27 0.00	11.02 1.22 0.00	11.15 1.21 0.00	11.15 1.19 0.00	10.71 1.19 0.00	14.22 1.36 0.00	20.31 2.08 0.00	23.39 2.62 0.00	23.93 2.75 0.00	26.85 3.04 -0.99	27.80 3.29 0.00	27.49 3.25 0.00	29.07 3.25 -1.73	31.27 3.65 0.00	33.60 3.94 0.00	34.48 4.05 0.00	31.21 3.64 0.00	31.59 3.68 0.00	37.62 4.41 -0.05	31.21 3.66 0.00	27.86 2.55 -4.59	24.67 2.37 -1.73
LINDEN COGEN____ 23786	16.12 1.60 -2.15	13.84 1.45 -1.04	11.11 1.24 0.00	10.99 1.19 0.00	11.11 1.17 0.00	11.12 1.16 0.00	10.69 1.17 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.41 2.64 0.00	23.96 2.77 0.00	26.91 3.04 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.11 3.13 -1.89	30.99 3.37 0.00	33.30 3.65 0.00	34.18 3.74 0.00	30.99 3.42 0.00	31.31 3.40 0.00	37.25 4.04 -0.06	30.99 3.44 0.00	27.99 2.47 -4.80	24.67 2.28 -1.81
LIPA_MISC_IPP 23656	19.34 1.65 -5.33	17.44 1.52 -4.57	13.56 1.32 -2.37	11.07 1.27 0.00	11.19 1.25 0.00	12.69 1.24 -1.49	14.86 1.23 -4.11	18.34 1.39 -4.09	24.15 2.19 -3.73	26.92 2.74 -3.41	28.46 2.86 -4.42	31.73 3.17 -5.72	32.86 3.41 -4.94	33.17 3.35 -5.59	33.76 3.42 -6.25	33.69 3.84 -2.23	35.83 4.24 -1.94	35.85 4.35 -1.06	34.07 3.89 -2.61	32.43 4.02 -0.50	42.05 4.88 -4.02	35.89 4.05 -4.29	28.22 2.69 -4.80	24.79 2.41 -1.81
LISF____SOLAR 323691	19.36 1.66 -5.33	17.44 1.52 -4.57	13.57 1.33 -2.37	11.08 1.27 0.00	11.20 1.26 0.00	12.70 1.25 -1.49	14.86 1.24 -4.11	18.34 1.39 -4.09	24.15 2.19 -3.73	26.94 2.76 -3.41	28.49 2.88 -4.42	31.77 3.22 -5.72	32.89 3.43 -4.94	33.22 3.39 -5.59	33.79 3.44 -6.25	33.71 3.87 -2.23	35.86 4.27 -1.94	35.90 4.41 -1.06	34.12 3.94 -2.61	32.48 4.07 -0.50	42.11 4.94 -4.02	35.94 4.11 -4.29	28.27 2.74 -4.80	24.83 2.45 -1.81
LITTLE FALLS____HYD 24013	12.94 0.57 0.00	11.87 0.52 0.00	10.33 0.46 0.00	10.27 0.47 0.00	10.42 0.49 0.00	10.44 0.49 0.00	9.97 0.46 0.00	13.40 0.54 0.00	19.02 0.78 0.00	21.74 0.98 0.00	22.24 1.06 0.00	23.99 1.16 0.00	25.77 1.25 0.00	25.45 1.21 0.00	25.27 1.18 0.00	29.00 1.38 0.00	31.11 1.45 0.00	31.83 1.40 0.00	28.76 1.18 0.00	29.00 1.09 0.00	34.55 1.39 0.00	28.73 1.18 0.00	21.60 0.87 0.00	21.44 0.86 0.00
LI_NEWBRDGE____DRP 323616	19.48 1.78 -5.33	17.54 1.62 -4.57	13.64 1.40 -2.37	11.16 1.35 0.00	11.28 1.34 0.00	12.78 1.33 -1.49	14.94 1.31 -4.11	18.48 1.53 -4.09	24.28 2.32 -3.73	27.00 2.82 -3.41	28.53 2.92 -4.42	31.75 3.20 -5.72	32.86 3.41 -4.94	33.19 3.37 -5.59	33.69 3.35 -6.25	33.57 3.73 -2.23	35.60 4.00 -1.94	35.63 4.14 -1.06	33.90 3.72 -2.61	32.20 3.80 -0.50	41.72 4.54 -4.02	35.58 3.75 -4.29	28.08 2.55 -4.80	24.75 2.37 -1.81
LONG_LAKE_PHOENIX 24014	12.32 -0.20 -0.15	11.24 -0.19 -0.08	9.71 -0.16 0.00	9.67 -0.14 0.00	9.80 -0.14 0.00	9.82 -0.14 0.00	9.36 -0.16 0.00	12.61 -0.24 0.00	17.90 -0.33 0.00	20.46 -0.31 0.00	20.95 -0.23 0.00	22.63 -0.23 -0.03	24.32 -0.20 0.00	23.97 -0.27 0.00	23.82 -0.26 0.00	27.37 -0.25 0.00	29.39 -0.27 0.00	30.13 -0.30 0.00	27.30 -0.28 0.00	27.63 -0.28 0.00	32.86 -0.30 0.00	27.27 -0.28 0.00	20.60 -0.33 -0.21	20.20 -0.45 -0.08
LOVETT____3 23632	15.83 1.35 -2.11	13.60 1.23 -1.02	10.92 1.06 0.00	10.80 1.00 0.00	10.92 0.98 0.00	10.94 0.99 0.00	10.50 0.98 0.00	13.94 1.08 0.00	19.89 1.66 0.00	22.89 2.12 0.00	23.41 2.22 0.00	26.29 2.47 -0.99	27.17 2.65 0.00	26.85 2.62 0.00	28.44 2.60 -1.75	30.49 2.87 0.00	32.79 3.14 0.00	33.66 3.22 0.00	30.47 2.89 0.00	30.84 2.93 0.00	36.72 3.51 -0.05	30.47 2.92 0.00	27.39 2.05 -4.62	24.19 1.87 -1.74
LOVETT____4 23642	15.98 1.50 -2.11	13.73 1.36 -1.02	11.04 1.17 0.00	10.92 1.12 0.00	11.05 1.11 0.00	11.05 1.10 0.00	10.61 1.09 0.00	14.09 1.23 0.00	20.13 1.90 0.00	23.16 2.39 0.00	23.70 2.52 0.00	26.61 2.78 -1.00	27.51 2.99 0.00	27.19 2.96 0.00	28.80 2.96 -1.75	30.93 3.31 0.00	33.24 3.59 0.00	34.11 3.68 0.00	30.88 3.31 0.00	31.26 3.35 0.00	37.22 4.01 -0.05	30.88 3.33 0.00	27.67 2.32 -4.62	24.48 2.16 -1.74
LOVETT____5 23593	15.98 1.50 -2.11	13.73 1.36 -1.02	11.04 1.17 0.00	10.92 1.12 0.00	11.05 1.11 0.00	11.05 1.10 0.00	10.61 1.09 0.00	14.09 1.23 0.00	20.13 1.90 0.00	23.16 2.39 0.00	23.70 2.52 0.00	26.61 2.78 -1.00	27.51 2.99 0.00	27.19 2.96 0.00	28.80 2.96 -1.75	30.93 3.31 0.00	33.24 3.59 0.00	34.11 3.68 0.00	30.88 3.31 0.00	31.26 3.35 0.00	37.22 4.01 -0.05	30.88 3.33 0.00	27.67 2.32 -4.62	24.48 2.16 -1.74
LOWER RAQUET____HYD 24057	11.86 -0.51 0.00	10.91 -0.44 0.00	9.44 -0.42 0.00	9.37 -0.43 0.00	9.51 -0.43 0.00	9.56 -0.40 0.00	9.16 -0.36 0.00	12.37 -0.49 0.00	17.36 -0.87 0.00	19.63 -1.14 0.00	19.66 -1.53 0.00	20.75 -2.08 0.00	21.89 -2.62 0.00	21.67 -2.57 0.00	21.46 -2.62 0.00	24.80 -2.82 0.00	26.63 -3.02 0.00	27.12 -3.32 0.00	24.59 -2.98 0.00	24.95 -2.96 0.00	29.87 -3.28 0.00	25.23 -2.31 0.00	19.67 -1.06 0.00	19.84 -0.74 0.00
LOWER____HUDSON 24059	14.70 0.72 -1.61	13.26 0.66 -1.25	10.45 0.58 0.00	10.34 0.54 0.00	10.47 0.54 0.00	10.50 0.55 0.00	10.10 0.58 0.00	13.42 0.57 0.00	19.03 0.80 0.00	21.83 1.06 0.00	22.30 1.12 0.00	23.97 1.19 0.04	25.79 1.27 0.00	25.57 1.33 0.00	25.57 1.37 -0.11	29.06 1.44 0.00	31.25 1.60 0.00	32.23 1.80 0.00	29.23 1.65 0.00	29.59 1.67 0.00	35.25 2.09 0.00	29.17 1.62 0.00	21.37 1.10 0.45	21.40 0.99 0.17
LWR____OSWEGATCHIE_HYD 23850	12.01 -0.36 0.00	11.03 -0.32 0.00	9.57 -0.30 0.00	9.51 -0.29 0.00	9.65 -0.29 0.00	9.69 -0.27 0.00	9.27 -0.25 0.00	12.52 -0.33 0.00	17.65 -0.58 0.00	20.08 -0.68 0.00	20.27 -0.91 0.00	21.53 -1.30 0.00	22.87 -1.64 0.00	22.59 -1.65 0.00	22.43 -1.66 0.00	25.88 -1.74 0.00	27.73 -1.93 0.00	28.27 -2.16 0.00	25.61 -1.96 0.00	25.90 -2.01 0.00	31.10 -2.06 0.00	26.11 -1.43 0.00	20.06 -0.66 0.00	20.09 -0.49 0.00

LYONS_FALL_HYD 23570	12.33 -0.06 -0.02	11.30 -0.07 -0.02	9.84 -0.03 0.00	9.78 -0.02 0.00	9.92 -0.02 0.00	9.95 -0.01 0.00	9.52 0.00 0.00	12.83 -0.03 0.00	18.18 -0.05 0.00	20.79 0.02 0.00	21.20 0.02 0.00	22.78 -0.05 0.00	24.44 -0.07 0.00	24.12 -0.12 0.00	23.97 -0.12 0.00	27.57 -0.06 0.00	29.56 -0.09 0.00	30.25 -0.18 0.00	27.41 -0.16 0.00	27.66 -0.25 0.00	33.12 -0.03 0.00	27.46 -0.08 0.00	20.66 -0.06 0.00	20.50 -0.08 0.00
MADISON___COUNTY_LFGE 323628	12.60 0.15 -0.08	11.52 0.13 -0.04	9.98 0.12 0.00	9.94 0.14 0.00	10.09 0.15 0.00	10.10 0.15 0.00	9.65 0.13 0.00	13.01 0.15 0.00	18.47 0.24 0.00	21.14 0.37 0.00	21.65 0.47 0.00	23.35 0.53 0.00	25.10 0.59 0.00	24.77 0.53 0.00	24.62 0.53 0.00	28.28 0.66 0.00	30.34 0.68 0.00	31.07 0.64 0.00	28.15 0.58 0.00	28.41 0.50 0.00	33.92 0.76 0.00	28.10 0.55 0.00	20.99 0.27 0.00	20.76 0.18 0.00
MAPLE_RIDGE_WT_1 323574	12.07 -0.25 0.05	11.09 -0.23 0.04	9.66 -0.21 0.00	9.61 -0.20 0.00	9.76 -0.18 0.00	9.81 -0.15 0.00	9.40 -0.11 0.00	12.70 -0.15 0.00	17.99 -0.24 0.00	20.48 -0.29 0.00	20.82 -0.36 0.00	22.39 -0.43 0.00	24.05 -0.47 0.00	23.80 -0.44 0.00	23.63 -0.46 0.00	27.10 -0.53 0.00	29.09 -0.56 0.00	29.83 -0.61 0.00	27.05 -0.52 0.00	27.38 -0.53 0.00	32.52 -0.63 0.00	27.00 -0.55 0.00	20.33 -0.39 0.00	20.15 -0.43 0.00
MAPLE_RIDGE_WT_2 323611	12.07 -0.25 0.05	11.09 -0.23 0.04	9.66 -0.21 0.00	9.61 -0.20 0.00	9.76 -0.18 0.00	9.81 -0.15 0.00	9.40 -0.11 0.00	12.70 -0.15 0.00	17.99 -0.24 0.00	20.48 -0.29 0.00	20.82 -0.36 0.00	22.39 -0.43 0.00	24.05 -0.47 0.00	23.80 -0.44 0.00	23.63 -0.46 0.00	27.10 -0.53 0.00	29.09 -0.56 0.00	29.83 -0.61 0.00	27.05 -0.52 0.00	27.38 -0.53 0.00	32.52 -0.63 0.00	27.00 -0.55 0.00	20.33 -0.39 0.00	20.15 -0.43 0.00
MARBLE_RIVER_WT_PWR 323696	11.88 -0.50 0.00	10.94 -0.41 0.00	9.47 -0.39 0.00	9.41 -0.39 0.00	9.55 -0.39 0.00	9.61 -0.35 0.00	9.23 -0.29 0.00	12.54 -0.32 0.00	17.59 -0.64 0.00	19.86 -0.91 0.00	20.06 -1.12 0.00	21.55 -1.28 0.00	23.14 -1.37 0.00	23.03 -1.21 0.00	22.79 -1.30 0.00	26.30 -1.33 0.00	28.23 -1.42 0.00	28.91 -1.52 0.00	26.25 -1.32 0.00	26.54 -1.37 0.00	31.30 -1.86 0.00	26.09 -1.46 0.00	19.90 -0.83 0.00	20.00 -0.58 0.00
MARSH_HILL_WT_PWR 323713	12.99 0.22 -0.40	11.77 0.19 -0.22	10.11 0.25 0.00	10.18 0.37 0.00	10.33 0.40 0.00	10.31 0.36 0.00	9.69 0.17 0.00	13.01 0.15 0.00	18.43 0.20 0.00	21.06 0.29 0.00	27.62 0.70 -5.74	30.74 0.75 -7.16	30.61 0.76 -5.33	29.34 0.46 -4.64	31.29 0.38 -6.82	35.46 0.61 -7.23	38.88 0.59 -8.64	40.46 0.70 -9.33	37.17 0.61 -8.99	37.16 0.64 -8.61	40.74 0.46 -7.12	33.02 0.41 -5.06	21.18 -0.10 -0.55	20.38 -0.41 -0.21
MG INDUSTRY___DRP 24185	14.52 0.63 -1.52	13.14 0.58 -1.21	10.37 0.50 0.00	10.27 0.47 0.00	10.40 0.47 0.00	10.42 0.47 0.00	9.99 0.48 0.00	13.31 0.45 0.00	18.91 0.67 0.00	21.66 0.89 0.00	22.16 0.97 0.00	23.80 1.07 0.10	25.67 1.15 0.00	25.40 1.16 0.00	25.29 1.20 0.00	28.92 1.30 0.00	31.08 1.42 0.00	31.98 1.55 0.00	28.98 1.41 0.00	29.33 1.42 0.00	34.88 1.72 0.00	28.92 1.38 0.00	20.98 0.95 0.70	21.18 0.86 0.26
MID___OSWEGATCHIE_HYD 23849	12.01 -0.36 0.00	11.03 -0.32 0.00	9.57 -0.30 0.00	9.51 -0.29 0.00	9.65 -0.29 0.00	9.69 -0.27 0.00	9.27 -0.25 0.00	12.52 -0.33 0.00	17.65 -0.58 0.00	20.08 -0.68 0.00	20.27 -0.91 0.00	21.53 -1.30 0.00	22.87 -1.64 0.00	22.59 -1.65 0.00	22.43 -1.66 0.00	25.88 -1.74 0.00	27.73 -1.93 0.00	28.27 -2.16 0.00	25.61 -1.96 0.00	25.90 -2.01 0.00	31.10 -2.06 0.00	26.11 -1.43 0.00	20.06 -0.66 0.00	20.09 -0.49 0.00
MID___RAQUETTE_HYD 23851	11.86 -0.51 0.00	10.91 -0.44 0.00	9.44 -0.42 0.00	9.37 -0.43 0.00	9.51 -0.43 0.00	9.56 -0.40 0.00	9.16 -0.36 0.00	12.37 -0.49 0.00	17.36 -0.87 0.00	19.63 -1.14 0.00	19.66 -1.53 0.00	20.75 -2.08 0.00	21.89 -2.62 0.00	21.67 -2.57 0.00	21.46 -2.62 0.00	24.80 -2.82 0.00	26.63 -3.02 0.00	27.12 -3.32 0.00	24.59 -2.98 0.00	24.95 -2.96 0.00	29.87 -3.28 0.00	25.23 -2.31 0.00	19.67 -1.06 0.00	19.84 -0.74 0.00
MILLIKEN___1 23584	12.96 0.25 -0.35	11.76 0.22 -0.19	10.07 0.21 0.00	10.05 0.25 0.00	10.18 0.25 0.00	10.20 0.25 0.00	9.72 0.20 0.00	13.10 0.24 0.00	18.60 0.36 0.00	21.29 0.52 0.00	22.81 0.70 -0.93	24.83 0.78 -1.22	26.24 0.86 -0.87	25.74 0.75 -0.76	25.92 0.72 -1.11	29.74 0.94 -1.18	32.04 0.98 -1.41	32.93 0.97 -1.52	29.92 0.88 -1.46	30.18 0.87 -1.40	35.41 1.09 -1.16	29.20 0.83 -0.82	21.65 0.44 -0.49	20.99 0.23 -0.18
MILLIKEN___2 23585	12.96 0.25 -0.35	11.76 0.22 -0.19	10.07 0.21 0.00	10.05 0.25 0.00	10.18 0.25 0.00	10.20 0.25 0.00	9.72 0.20 0.00	13.10 0.24 0.00	18.60 0.36 0.00	21.29 0.52 0.00	22.81 0.70 -0.93	24.83 0.78 -1.22	26.24 0.86 -0.87	25.74 0.75 -0.76	25.92 0.72 -1.11	29.74 0.94 -1.18	32.04 0.98 -1.41	32.93 0.97 -1.52	29.92 0.88 -1.46	30.18 0.87 -1.40	35.41 1.09 -1.16	29.20 0.83 -0.82	21.65 0.44 -0.49	20.99 0.23 -0.18
MILLIKEN___DIESEL 23629	12.96 0.25 -0.35	11.76 0.22 -0.19	10.07 0.21 0.00	10.05 0.25 0.00	10.18 0.25 0.00	10.20 0.25 0.00	9.72 0.20 0.00	13.10 0.24 0.00	18.60 0.36 0.00	21.29 0.52 0.00	22.81 0.70 -0.93	24.83 0.78 -1.22	26.24 0.86 -0.87	25.74 0.75 -0.76	25.92 0.72 -1.11	29.74 0.94 -1.18	32.04 0.98 -1.41	32.93 0.97 -1.52	29.92 0.88 -1.46	30.18 0.87 -1.40	35.41 1.09 -1.16	29.20 0.83 -0.82	21.65 0.44 -0.49	20.99 0.23 -0.18
MILLSEAT___LFGE 323607	12.26 -0.37 -0.26	11.17 -0.33 -0.15	9.69 -0.18 0.00	9.80 0.00 0.00	9.96 0.02 0.00	9.93 -0.03 0.00	9.19 -0.32 0.00	12.29 -0.57 0.00	17.38 -0.86 0.00	19.75 -1.02 0.00	22.09 -0.57 -1.48	24.18 -0.52 -1.87	25.33 -0.56 -1.37	24.61 -0.82 -1.19	25.00 -0.84 -1.75	28.60 -0.88 -1.86	30.75 -1.13 -2.22	31.83 -1.00 -2.40	28.98 -0.91 -2.31	29.29 -0.84 -2.22	33.50 -1.49 -1.83	27.83 -1.02 -1.30	19.89 -1.20 -0.36	19.30 -1.42 -0.14
MODEL_CITY_ENERGY 24167	12.06 -0.58 -0.27	10.99 -0.51 -0.15	9.55 -0.32 0.00	9.68 -0.13 0.00	9.84 -0.10 0.00	9.79 -0.17 0.00	9.01 -0.50 0.00	11.98 -0.87 0.00	16.90 -1.33 0.00	19.15 -1.62 0.00	21.72 -1.14 -1.68	23.78 -1.19 -2.13	24.78 -1.30 -1.57	24.02 -1.57 -1.36	24.50 -1.59 -2.00	28.01 -1.74 -2.12	30.11 -2.08 -2.54	31.20 -1.98 -2.74	28.42 -1.79 -2.64	28.74 -1.70 -2.53	32.69 -2.55 -2.09	27.13 -1.90 -1.49	19.24 -1.87 -0.38	18.75 -1.98 -0.14
MODERN_LFGE___ 323580	12.06 -0.58 -0.27	10.99 -0.51 -0.15	9.55 -0.32 0.00	9.68 -0.13 0.00	9.84 -0.10 0.00	9.79 -0.17 0.00	9.01 -0.50 0.00	11.98 -0.87 0.00	16.90 -1.33 0.00	19.15 -1.62 0.00	21.72 -1.14 -1.68	23.78 -1.19 -2.13	24.78 -1.30 -1.57	24.02 -1.57 -1.36	24.50 -1.59 -2.00	28.01 -1.74 -2.12	30.11 -2.08 -2.54	31.20 -1.98 -2.74	28.42 -1.79 -2.64	28.74 -1.70 -2.53	32.69 -2.55 -2.09	27.13 -1.90 -1.49	19.24 -1.87 -0.38	18.75 -1.98 -0.14
MOHAWK_PAPER___DRP 24187	14.55 0.62 -1.56	13.16 0.57 -1.24	10.36 0.49 0.00	10.25 0.45 0.00	10.39 0.46 0.00	10.41 0.46 0.00	10.01 0.49 0.00	13.32 0.46 0.00	18.91 0.67 0.00	21.66 0.89 0.00	22.16 0.97 0.00	23.79 1.05 0.09	25.65 1.13 0.00	25.42 1.19 0.00	25.34 1.25 0.00	28.92 1.30 0.00	31.11 1.45 0.00	32.08 1.64 0.00	29.06 1.49 0.00	29.44 1.53 0.00	35.04 1.89 0.00	29.01 1.46 0.00	21.09 0.97 0.61	21.22 0.86 0.23

MONGAUP___HYD 23641	15.78 1.39 -2.03	13.63 1.29 -0.99	11.00 1.13 0.00	10.90 1.10 0.00	11.01 1.07 0.00	10.98 1.03 0.00	10.54 1.02 0.00	13.91 1.05 0.00	19.89 1.66 0.00	22.85 2.08 0.00	23.39 2.20 0.00	26.17 2.44 -0.89	27.17 2.65 0.00	26.88 2.64 0.00	28.28 2.70 -1.50	30.69 3.07 0.00	33.00 3.35 0.00	33.90 3.47 0.00	30.69 3.11 0.00	31.04 3.13 0.00	36.94 3.75 -0.04	30.63 3.08 0.00	27.12 2.14 -4.25	24.18 2.00 -1.60
MONTAUK___DIESEL 23721	19.89 2.19 -5.33	17.91 1.99 -4.57	13.96 1.73 -2.37	11.47 1.67 0.00	11.60 1.66 0.00	13.10 1.65 -1.49	15.24 1.61 -4.11	18.88 1.93 -4.09	25.03 3.06 -3.73	28.00 3.82 -3.41	29.63 4.03 -4.42	33.05 4.50 -5.72	34.31 4.86 -4.94	34.62 4.80 -5.59	35.28 4.94 -6.25	35.43 5.58 -2.23	37.79 6.20 -1.94	37.89 6.39 -1.06	35.86 5.68 -2.61	34.21 5.81 -0.50	44.33 7.16 -4.02	37.73 5.90 -4.29	29.38 3.85 -4.80	25.84 3.46 -1.81
MUNSVILLE_WIND_PWR 323609	13.79 0.84 -0.58	12.44 0.76 -0.32	10.54 0.67 0.00	10.52 0.72 0.00	10.67 0.74 0.00	10.70 0.75 0.00	10.22 0.70 0.00	13.77 0.91 0.00	19.55 1.31 0.00	22.45 1.68 0.00	24.38 1.86 -1.34	26.67 2.08 -1.77	28.01 2.25 -1.24	27.40 2.08 -1.08	27.75 2.07 -1.59	31.82 2.51 -1.68	34.36 2.70 -2.01	35.19 2.59 -2.17	32.01 2.34 -2.09	32.12 2.20 -2.01	37.86 3.05 -1.66	31.01 2.29 -1.18	22.96 1.41 -0.82	22.14 1.26 -0.31
N SALMON___HYD 24042	11.91 -0.46 0.00	10.98 -0.37 0.00	9.50 -0.36 0.00	9.44 -0.36 0.00	9.58 -0.36 0.00	9.63 -0.33 0.00	9.25 -0.27 0.00	12.63 -0.23 0.00	17.61 -0.62 0.00	19.86 -0.91 0.00	20.06 -1.12 0.00	21.53 -1.30 0.00	23.17 -1.35 0.00	23.12 -1.11 0.00	22.81 -1.28 0.00	26.43 -1.19 0.00	28.38 -1.27 0.00	29.06 -1.37 0.00	26.41 -1.16 0.00	26.68 -1.23 0.00	31.30 -1.86 0.00	26.17 -1.38 0.00	19.94 -0.79 0.00	20.11 -0.47 0.00
N.E_GEN_SANDY PD 24062	15.21 1.10 -1.74	13.54 1.02 -1.17	10.76 0.90 0.00	10.66 0.85 0.00	10.78 0.84 0.00	10.81 0.86 0.00	10.39 0.88 0.00	13.76 0.90 0.00	19.56 1.33 0.00	22.49 1.72 0.00	22.98 1.80 0.00	25.09 1.96 -0.30	26.63 2.11 0.00	26.34 2.11 0.00	26.96 2.14 -0.73	29.91 2.29 0.00	32.14 2.49 0.00	33.05 2.62 0.00	29.97 2.40 0.00	30.37 2.46 0.00	36.19 3.02 -0.02	29.97 2.42 0.00	23.51 1.70 -1.09	22.57 1.58 -0.41
NARROWS_GT1_1 24228	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT1_2 24229	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT1_3 24230	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT1_4 24231	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT1_5 24232	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT1_6 24233	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT1_7 24234	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT1_8 24235	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT2_1 24236	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT2_2 24237	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT2_3 24238	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81

NARROWS_GT2_4 24239	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT2_5 24240	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT2_6 24241	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT2_7 24242	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NARROWS_GT2_8 24243	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NEG CAPITAL___MECHNVIL 23645	14.86 0.85 -1.63	13.39 0.77 -1.27	10.56 0.69 0.00	10.45 0.65 0.00	10.58 0.65 0.00	10.61 0.66 0.00	10.21 0.69 0.00	13.60 0.75 0.00	19.27 1.04 0.00	22.08 1.31 0.00	22.54 1.36 0.00	24.18 1.39 0.04	26.01 1.50 0.00	25.81 1.57 0.00	25.83 1.64 -0.10	29.33 1.71 0.00	31.58 1.93 0.00	32.63 2.19 0.00	29.61 2.04 0.00	30.01 2.09 0.00	35.78 2.62 0.00	29.50 1.96 0.00	21.63 1.33 0.43	21.61 1.19 0.16
NEG CENTRAL_HIGH_ACRES 23767	12.01 -0.58 -0.22	10.93 -0.54 -0.12	9.44 -0.42 0.00	9.47 -0.33 0.00	9.61 -0.33 0.00	9.61 -0.35 0.00	9.08 -0.44 0.00	12.23 -0.63 0.00	17.32 -0.91 0.00	19.77 -1.00 0.00	19.33 -0.76 1.10	20.79 -0.73 1.31	22.74 -0.76 1.02	22.48 -0.87 0.89	21.90 -0.89 1.30	25.27 -0.97 1.38	26.91 -1.10 1.65	27.59 -1.07 1.78	24.86 -0.99 1.72	25.29 -0.98 1.64	30.47 -1.33 1.36	25.51 -1.07 0.97	19.96 -1.08 -0.31	19.42 -1.28 -0.12
NEG CENTRAL___DRP 24199	12.62 0.00 -0.25	11.48 -0.01 -0.14	9.89 0.02 0.00	9.87 0.07 0.00	10.02 0.08 0.00	10.03 0.07 0.00	9.53 0.01 0.00	12.83 -0.03 0.00	18.20 -0.04 0.00	20.81 0.04 0.00	21.42 0.23 0.00	23.17 0.30 -0.05	24.86 0.34 0.00	24.45 0.22 0.00	24.28 0.19 0.00	27.93 0.30 0.00	29.95 0.30 0.00	30.74 0.30 0.00	27.85 0.28 0.00	28.19 0.28 0.00	33.45 0.30 0.00	27.77 0.22 0.00	21.01 -0.06 -0.34	20.44 -0.27 -0.13
NEG CENTRAL___INDECK 23768	12.76 0.06 -0.33	11.57 0.03 -0.18	9.96 0.10 0.00	10.02 0.22 0.00	10.15 0.22 0.00	10.15 0.20 0.00	9.58 0.06 0.00	12.89 0.04 0.00	18.27 0.04 0.00	20.87 0.10 0.00	25.58 0.47 -3.94	28.32 0.57 -4.92	28.84 0.66 -3.66	27.86 0.44 -3.18	29.15 0.38 -4.68	33.16 0.58 -4.96	36.11 0.53 -5.92	37.44 0.61 -6.40	34.29 0.55 -6.17	34.43 0.61 -5.91	38.47 0.43 -4.89	31.49 0.47 -3.47	21.14 -0.04 -0.45	20.34 -0.41 -0.17
NEG CENTRAL___SENECA 23627	12.69 0.05 -0.27	11.54 0.03 -0.15	9.94 0.07 0.00	9.95 0.15 0.00	10.09 0.16 0.00	10.10 0.15 0.00	9.59 0.07 0.00	12.91 0.05 0.00	18.31 0.07 0.00	20.91 0.15 0.00	21.58 0.40 0.00	23.34 0.46 -0.05	25.06 0.54 0.00	24.62 0.39 0.00	24.42 0.34 0.00	28.09 0.47 0.00	30.10 0.45 0.00	30.92 0.49 0.00	28.01 0.44 0.00	28.36 0.45 0.00	33.58 0.43 0.00	27.90 0.36 0.00	21.11 0.00 -0.38	20.48 -0.25 -0.14
NEG CENTRAL___STATE_STREET 24147	12.87 0.25 -0.25	11.70 0.20 -0.14	10.07 0.21 0.00	10.05 0.25 0.00	10.19 0.26 0.00	10.20 0.25 0.00	9.71 0.19 0.00	13.10 0.24 0.00	18.62 0.38 0.00	21.29 0.52 0.00	21.92 0.74 0.00	23.70 0.82 -0.05	25.45 0.93 0.00	25.04 0.80 0.00	24.86 0.77 0.00	28.61 0.99 0.00	30.72 1.07 0.00	31.50 1.06 0.00	28.56 0.99 0.00	28.86 0.95 0.00	34.31 1.16 0.00	28.45 0.91 0.00	21.51 0.44 -0.35	20.92 0.21 -0.13
NEG MILLWOOD___DRP 24198	16.03 1.53 -2.12	13.82 1.42 -1.05	11.09 1.22 0.00	10.97 1.17 0.00	11.09 1.15 0.00	11.09 1.13 0.00	10.65 1.13 0.00	14.14 1.29 0.00	20.24 2.01 0.00	23.30 2.53 0.00	23.85 2.67 0.00	26.74 2.95 -0.97	27.70 3.19 0.00	27.39 3.15 0.00	28.94 3.15 -1.70	31.19 3.56 0.00	33.54 3.88 0.00	34.45 4.02 0.00	31.15 3.58 0.00	31.57 3.66 0.00	37.65 4.44 -0.05	31.15 3.61 0.00	27.75 2.53 -4.50	24.60 2.32 -1.69
NEG NORTH_FLCN_SEA 23793	11.99 -0.38 0.00	11.05 -0.31 0.00	9.56 -0.31 0.00	9.50 -0.30 0.00	9.64 -0.30 0.00	9.70 -0.26 0.00	9.32 -0.20 0.00	12.65 -0.21 0.00	17.72 -0.51 0.00	20.00 -0.77 0.00	20.21 -0.97 0.00	21.69 -1.14 0.00	23.32 -1.20 0.00	23.22 -1.02 0.00	22.93 -1.16 0.00	26.54 -1.08 0.00	28.47 -1.19 0.00	29.18 -1.25 0.00	26.47 -1.10 0.00	26.77 -1.15 0.00	31.50 -1.66 0.00	26.31 -1.24 0.00	20.04 -0.68 0.00	20.17 -0.41 0.00
NEG NORTH_KES_CHATGAY 23792	11.91 -0.46 0.00	10.98 -0.37 0.00	9.50 -0.36 0.00	9.43 -0.37 0.00	9.58 -0.36 0.00	9.63 -0.33 0.00	9.25 -0.27 0.00	12.55 -0.31 0.00	17.61 -0.62 0.00	19.86 -0.91 0.00	20.06 -1.12 0.00	21.55 -1.28 0.00	23.14 -1.37 0.00	23.03 -1.21 0.00	22.76 -1.32 0.00	26.30 -1.33 0.00	28.23 -1.42 0.00	28.91 -1.52 0.00	26.25 -1.32 0.00	26.54 -1.37 0.00	31.27 -1.89 0.00	26.11 -1.43 0.00	19.92 -0.81 0.00	20.03 -0.55 0.00
NEG NORTH___ALICE_FALLS 23915	11.95 -0.42 0.00	11.01 -0.34 0.00	9.54 -0.33 0.00	9.47 -0.33 0.00	9.62 -0.32 0.00	9.68 -0.28 0.00	9.30 -0.22 0.00	12.63 -0.23 0.00	17.65 -0.58 0.00	19.90 -0.87 0.00	20.10 -1.08 0.00	21.60 -1.23 0.00	23.22 -1.30 0.00	23.15 -1.09 0.00	22.86 -1.23 0.00	26.46 -1.16 0.00	28.41 -1.24 0.00	29.10 -1.34 0.00	26.44 -1.13 0.00	26.71 -1.20 0.00	31.36 -1.79 0.00	26.23 -1.32 0.00	19.98 -0.75 0.00	20.11 -0.47 0.00
NEG NORTH___LWR_SARANAC 23913	11.95 -0.42 0.00	11.01 -0.34 0.00	9.54 -0.33 0.00	9.47 -0.33 0.00	9.62 -0.32 0.00	9.68 -0.28 0.00	9.30 -0.22 0.00	12.63 -0.23 0.00	17.65 -0.58 0.00	19.90 -0.87 0.00	20.10 -1.08 0.00	21.60 -1.23 0.00	23.22 -1.30 0.00	23.15 -1.09 0.00	22.86 -1.23 0.00	26.46 -1.16 0.00	28.41 -1.24 0.00	29.10 -1.34 0.00	26.44 -1.13 0.00	26.71 -1.20 0.00	31.36 -1.79 0.00	26.23 -1.32 0.00	19.98 -0.75 0.00	20.11 -0.47 0.00

NEG NORTH___PLATTSBURG 23628	11.95 -0.42 0.00	11.01 -0.34 0.00	9.54 -0.33 0.00	9.47 -0.33 0.00	9.62 -0.32 0.00	9.68 -0.28 0.00	9.30 -0.22 0.00	12.63 -0.23 0.00	17.65 -0.58 0.00	19.90 -0.87 0.00	20.10 -1.08 0.00	21.60 -1.23 0.00	23.22 -1.30 0.00	23.15 -1.09 0.00	22.86 -1.23 0.00	26.46 -1.16 0.00	28.41 -1.24 0.00	29.10 -1.34 0.00	26.44 -1.13 0.00	26.71 -1.20 0.00	31.36 -1.79 0.00	26.23 -1.32 0.00	19.98 -0.75 0.00	20.11 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	12.15 -0.50 -0.27	11.07 -0.43 -0.15	9.61 -0.26 0.00	9.74 -0.06 0.00	9.91 -0.03 0.00	9.86 -0.10 0.00	9.10 -0.42 0.00	12.14 -0.72 0.00	17.12 -1.11 0.00	19.42 -1.35 0.00	22.37 -0.87 -2.05	24.53 -0.89 -2.59	25.44 -0.98 -1.91	24.66 -1.24 -1.66	25.25 -1.28 -2.44	28.83 -1.38 -2.59	31.06 -1.69 -3.09	32.19 -1.58 -3.34	29.36 -1.43 -3.22	29.65 -1.34 -3.08	33.58 -2.12 -2.55	27.82 -1.54 -1.81	19.51 -1.60 -0.38	18.97 -1.75 -0.14
NEG WEST___LANCASTR 23811	12.33 -0.35 -0.30	11.22 -0.31 -0.17	9.71 -0.16 0.00	9.82 0.02 0.00	9.99 0.05 0.00	9.95 -0.01 0.00	9.26 -0.26 0.00	12.42 -0.44 0.00	17.56 -0.67 0.00	19.96 -0.81 0.00	37.09 -0.34 -16.25	42.63 -0.32 -20.12	39.25 -0.37 -15.10	36.78 -0.60 -13.15	42.73 -0.67 -19.31	47.41 -0.69 -20.48	53.20 -0.92 -24.46	56.04 -0.82 -26.43	52.24 -0.80 -25.47	51.63 -0.67 -24.39	52.03 -1.29 -20.17	41.02 -0.85 -14.33	20.03 -1.12 -0.43	19.36 -1.38 -0.16
NEG_PENN_ALLEGHNY 23528	13.41 0.41 -0.63	12.08 0.37 -0.35	10.22 0.35 0.00	10.19 0.38 0.00	10.33 0.40 0.00	10.33 0.38 0.00	9.84 0.32 0.00	13.19 0.33 0.00	18.71 0.47 0.00	21.43 0.66 0.00	23.97 0.83 -1.96	26.29 0.91 -2.55	27.34 1.01 -1.82	26.74 0.92 -1.59	27.28 0.87 -2.33	31.14 1.05 -2.47	33.70 1.10 -2.95	34.72 1.09 -3.19	31.64 0.99 -3.07	31.86 1.00 -2.94	36.75 1.16 -2.43	30.24 0.96 -1.73	22.15 0.54 -0.89	21.29 0.37 -0.33
NEG___GEN_MONROE 24207	12.29 -0.31 -0.23	11.18 -0.30 -0.13	9.69 -0.18 0.00	9.74 -0.06 0.00	9.90 -0.04 0.00	9.89 -0.07 0.00	9.29 -0.23 0.00	12.48 -0.37 0.00	17.70 -0.53 0.00	20.19 -0.58 0.00	19.98 -0.25 0.95	21.51 -0.18 1.13	23.56 -0.07 0.89	23.22 -0.24 0.77	22.67 -0.29 1.13	26.20 -0.22 1.20	27.80 -0.42 1.43	28.55 -0.33 1.55	25.75 -0.33 1.49	26.18 -0.31 1.43	31.27 -0.70 1.18	26.29 -0.41 0.84	20.40 -0.64 -0.32	19.77 -0.93 -0.12
NEPA___ENERGY 23901	12.39 -0.30 -0.32	11.28 -0.25 -0.18	9.76 -0.11 0.00	9.88 0.08 0.00	10.04 0.10 0.00	10.01 0.05 0.00	9.35 -0.17 0.00	12.52 -0.33 0.00	17.69 -0.55 0.00	20.13 -0.64 0.00	38.68 -0.21 -17.71	44.50 -0.25 -21.93	40.76 -0.22 -16.46	38.11 -0.46 -14.33	44.53 -0.60 -21.05	49.31 -0.63 -22.32	55.45 -0.86 -26.66	58.41 -0.82 -28.80	54.56 -0.77 -27.76	53.85 -0.64 -26.58	53.95 -1.19 -21.99	42.42 -0.74 -15.62	20.22 -0.95 -0.45	19.51 -1.23 -0.17
NEVERSINK___HYD 23608	15.28 1.01 -1.89	13.26 0.94 -0.96	10.68 0.82 0.00	10.59 0.78 0.00	10.69 0.75 0.00	10.67 0.72 0.00	10.24 0.72 0.00	13.50 0.64 0.00	19.31 1.08 0.00	22.18 1.41 0.00	22.73 1.55 0.00	25.26 1.73 -0.69	26.40 1.89 0.00	26.13 1.89 0.00	27.07 1.95 -1.03	29.80 2.18 0.00	32.05 2.40 0.00	32.93 2.50 0.00	29.80 2.23 0.00	30.14 2.23 0.00	35.94 2.75 -0.03	29.81 2.26 0.00	25.69 1.49 -3.47	23.24 1.36 -1.31
NEWTON___FALLS_HYD 23847	12.01 -0.36 0.00	11.03 -0.32 0.00	9.57 -0.30 0.00	9.51 -0.29 0.00	9.65 -0.29 0.00	9.69 -0.27 0.00	9.27 -0.25 0.00	12.52 -0.33 0.00	17.65 -0.58 0.00	20.08 -0.68 0.00	20.27 -0.91 0.00	21.53 -1.30 0.00	22.87 -1.64 0.00	22.59 -1.65 0.00	22.43 -1.66 0.00	25.88 -1.74 0.00	27.73 -1.93 0.00	28.27 -2.16 0.00	25.61 -1.96 0.00	25.90 -2.01 0.00	31.10 -2.06 0.00	26.11 -1.43 0.00	20.06 -0.66 0.00	20.09 -0.49 0.00
NIAGARA___ 23760	12.00 -0.64 -0.27	10.94 -0.57 -0.15	9.50 -0.36 0.00	9.63 -0.18 0.00	9.79 -0.15 0.00	9.74 -0.22 0.00	9.00 -0.51 0.00	11.99 -0.86 0.00	16.90 -1.33 0.00	19.19 -1.58 0.00	13.01 -1.14 7.02	13.00 -1.21 8.62	16.66 -1.32 6.53	17.00 -1.55 5.68	14.15 -1.59 8.35	17.00 -1.77 8.85	17.00 -2.08 10.58	17.00 -2.01 11.42	14.74 -1.82 11.01	15.64 -1.73 10.54	21.88 -2.55 8.72	19.45 -1.90 6.20	19.28 -1.82 -0.38	18.75 -1.98 -0.14
NINE_MILE_1 23575	12.12 -0.37 -0.12	11.08 -0.34 -0.07	9.58 -0.29 0.00	9.54 -0.26 0.00	9.67 -0.27 0.00	9.69 -0.27 0.00	9.23 -0.29 0.00	12.44 -0.41 0.00	17.63 -0.60 0.00	20.12 -0.64 0.00	20.59 -0.59 0.00	22.24 -0.62 -0.02	23.88 -0.64 0.00	23.56 -0.68 0.00	23.41 -0.67 0.00	26.88 -0.74 0.00	28.82 -0.83 0.00	29.58 -0.85 0.00	26.80 -0.77 0.00	27.13 -0.78 0.00	32.23 -0.93 0.00	26.78 -0.77 0.00	20.23 -0.66 -0.17	19.90 -0.74 -0.06
NINE_MILE_2 23744	12.13 -0.36 -0.12	11.08 -0.34 -0.07	9.58 -0.29 0.00	9.54 -0.26 0.00	9.67 -0.27 0.00	9.69 -0.27 0.00	9.23 -0.29 0.00	12.44 -0.41 0.00	17.63 -0.60 0.00	20.12 -0.64 0.00	20.59 -0.59 0.00	22.24 -0.62 -0.02	23.88 -0.64 0.00	23.56 -0.68 0.00	23.41 -0.67 0.00	26.88 -0.74 0.00	28.82 -0.83 0.00	29.58 -0.85 0.00	26.80 -0.77 0.00	27.13 -0.78 0.00	32.23 -0.93 0.00	26.78 -0.77 0.00	20.23 -0.66 -0.16	19.90 -0.74 -0.06
NM_CAPITAL___DRP 24208	14.46 0.54 -1.55	13.08 0.50 -1.23	10.31 0.44 0.00	10.21 0.40 0.00	10.34 0.41 0.00	10.36 0.41 0.00	9.96 0.44 0.00	13.23 0.37 0.00	18.78 0.55 0.00	21.51 0.75 0.00	22.01 0.83 0.00	23.63 0.89 0.09	25.50 0.98 0.00	25.25 1.02 0.00	25.17 1.08 0.00	28.73 1.11 0.00	30.90 1.25 0.00	31.83 1.40 0.00	28.84 1.27 0.00	29.20 1.28 0.00	34.75 1.59 0.00	28.79 1.24 0.00	20.93 0.83 0.63	21.06 0.72 0.24
NM_CENTRAL___DRP 24181	12.42 -0.11 -0.16	11.33 -0.11 -0.09	9.79 -0.08 0.00	9.74 -0.06 0.00	9.89 -0.05 0.00	9.90 -0.06 0.00	9.43 -0.09 0.00	12.72 -0.14 0.00	18.05 -0.18 0.00	20.64 -0.12 0.00	21.16 -0.02 0.00	22.88 0.02 -0.03	24.57 0.05 0.00	24.24 0.00 0.00	24.06 -0.02 0.00	27.65 0.03 0.00	29.65 0.00 0.00	30.40 -0.03 0.00	27.54 -0.03 0.00	27.88 -0.03 0.00	33.12 -0.03 0.00	27.49 -0.05 0.00	20.76 -0.19 -0.22	20.36 -0.31 -0.08
NM_FRONTIER___DRP 24179	12.03 -0.62 -0.28	10.96 -0.54 -0.15	9.52 -0.35 0.00	9.66 -0.15 0.00	9.81 -0.13 0.00	9.76 -0.20 0.00	8.99 -0.53 0.00	11.94 -0.91 0.00	16.83 -1.40 0.00	19.07 -1.70 0.00	16.65 -1.25 3.28	17.53 -1.30 3.99	20.02 -1.45 3.05	19.88 -1.70 2.65	18.48 -1.71 3.90	21.61 -1.88 4.13	22.49 -2.22 4.94	22.97 -2.13 5.33	20.47 -1.96 5.14	21.14 -1.84 4.92	26.36 -2.72 4.07	22.62 -2.04 2.89	19.18 -1.93 -0.38	18.69 -2.04 -0.14
NM_ST_REGIS___HYD 24053	11.88 -0.50 0.00	10.93 -0.42 0.00	9.46 -0.40 0.00	9.39 -0.41 0.00	9.53 -0.41 0.00	9.58 -0.38 0.00	9.18 -0.33 0.00	12.68 -0.18 0.00	17.65 -0.58 0.00	19.88 -0.89 0.00	20.08 -1.10 0.00	21.55 -1.28 0.00	23.22 -1.30 0.00	23.20 -1.04 0.00	22.86 -1.23 0.00	26.54 -1.08 0.00	28.47 -1.19 0.00	29.18 -1.25 0.00	26.52 -1.05 0.00	26.79 -1.12 0.00	31.33 -1.82 0.00	26.25 -1.29 0.00	19.98 -0.75 0.00	20.17 -0.41 0.00
NORTHPORT___I 23551	19.37 1.67 -5.33	17.46 1.54 -4.57	13.58 1.34 -2.37	11.10 1.29 0.00	11.22 1.28 0.00	12.71 1.26 -1.49	14.87 1.25 -4.11	18.36 1.41 -4.09	24.13 2.17 -3.73	26.90 2.72 -3.41	28.38 2.77 -4.42	31.59 3.04 -5.72	32.64 3.19 -4.94	32.95 3.13 -5.59	33.47 3.13 -6.25	33.36 3.51 -2.23	35.39 3.80 -1.94	35.39 3.90 -1.06	33.71 3.53 -2.61	32.09 3.68 -0.50	41.45 4.28 -4.02	35.39 3.55 -4.29	28.04 2.51 -4.80	24.71 2.32 -1.81

NORTHPORT___2 23552	19.37 1.67 -5.33	17.46 1.54 -4.57	13.58 1.34 -2.37	11.10 1.29 0.00	11.22 1.28 0.00	12.71 1.26 -1.49	14.87 1.25 -4.11	18.36 1.41 -4.09	24.13 2.17 -3.73	26.90 2.72 -3.41	28.38 2.77 -4.42	31.59 3.04 -5.72	32.64 3.19 -4.94	32.95 3.13 -5.59	33.47 3.13 -6.25	33.36 3.51 -2.23	35.39 3.80 -1.94	35.39 3.90 -1.06	33.71 3.53 -2.61	32.09 3.68 -0.50	41.45 4.28 -4.02	35.39 3.55 -4.29	28.04 2.51 -4.80	24.71 2.32 -1.81
NORTHPORT___3 23553	19.59 1.89 -5.33	17.64 1.72 -4.57	13.73 1.49 -2.37	11.24 1.44 0.00	11.37 1.43 0.00	12.87 1.42 -1.49	15.03 1.40 -4.11	18.59 1.65 -4.09	24.46 2.50 -3.73	27.23 3.05 -3.41	28.78 3.18 -4.42	32.02 3.47 -5.72	33.18 3.73 -4.94	33.48 3.66 -5.59	34.00 3.66 -6.25	33.93 4.09 -2.23	36.04 4.45 -1.94	36.06 4.56 -1.06	34.29 4.11 -2.61	32.59 4.19 -0.50	42.21 5.04 -4.02	35.99 4.16 -4.29	28.35 2.82 -4.80	25.00 2.61 -1.81
NORTHPORT___4 23650	19.59 1.89 -5.33	17.64 1.72 -4.57	13.73 1.49 -2.37	11.24 1.44 0.00	11.37 1.43 0.00	12.87 1.42 -1.49	15.03 1.40 -4.11	18.59 1.65 -4.09	24.46 2.50 -3.73	27.23 3.05 -3.41	28.78 3.18 -4.42	32.02 3.47 -5.72	33.18 3.73 -4.94	33.48 3.66 -5.59	34.00 3.66 -6.25	33.93 4.09 -2.23	36.04 4.45 -1.94	36.06 4.56 -1.06	34.29 4.11 -2.61	32.59 4.19 -0.50	42.21 5.04 -4.02	35.99 4.16 -4.29	28.35 2.82 -4.80	25.00 2.61 -1.81
NORTHPORT___IC 23718	19.37 1.67 -5.33	17.46 1.54 -4.57	13.58 1.34 -2.37	11.10 1.29 0.00	11.22 1.28 0.00	12.71 1.26 -1.49	14.87 1.25 -4.11	18.36 1.41 -4.09	24.13 2.17 -3.73	26.90 2.72 -3.41	28.38 2.77 -4.42	31.59 3.04 -5.72	32.64 3.19 -4.94	32.95 3.13 -5.59	33.47 3.13 -6.25	33.36 3.51 -2.23	35.39 3.80 -1.94	35.39 3.90 -1.06	33.71 3.53 -2.61	32.09 3.68 -0.50	41.45 4.28 -4.02	35.39 3.55 -4.29	28.04 2.51 -4.80	24.71 2.32 -1.81
NPX_GEN_1385_PROXY 323591	19.07 1.37 -5.33	17.27 1.35 -4.57	13.48 1.24 -2.37	11.04 1.24 0.00	11.12 1.18 0.00	12.58 1.13 -1.49	14.74 1.11 -4.11	18.04 1.09 -4.09	21.58 1.64 -1.71	26.46 2.28 -3.41	27.18 2.16 -3.84	30.36 2.37 -5.16	31.96 2.50 -4.94	32.30 2.47 -5.59	32.80 2.46 -6.25	32.69 2.85 -2.23	34.68 3.08 -1.94	34.66 3.16 -1.06	33.05 2.87 -2.61	31.34 2.93 -0.50	40.52 3.35 -4.02	32.57 2.78 -2.24	27.54 2.01 -4.80	24.38 2.00 -1.81
NPX_GEN_CSC 323557	19.26 1.56 -5.33	17.35 1.43 -4.57	13.48 1.24 -2.37	10.99 1.19 0.00	11.11 1.17 0.00	12.61 1.16 -1.49	14.79 1.16 -4.11	18.25 1.30 -4.09	24.03 2.06 -3.73	26.79 2.62 -3.41	28.32 2.71 -4.42	31.59 3.04 -5.72	32.69 3.24 -4.94	33.02 3.20 -5.59	33.62 3.28 -6.25	33.52 3.67 -2.23	35.66 4.06 -1.94	35.69 4.20 -1.06	33.93 3.75 -2.61	32.28 3.88 -0.50	41.88 4.71 -4.02	35.75 3.91 -4.29	28.10 2.57 -4.80	24.67 2.28 -1.81
NSINS_S_GLNS_FALLS 23858	15.10 1.10 -1.63	13.63 1.01 -1.27	10.76 0.90 0.00	10.65 0.84 0.00	10.78 0.84 0.00	10.82 0.87 0.00	10.43 0.91 0.00	13.86 1.00 0.00	19.64 1.40 0.00	22.51 1.74 0.00	22.88 1.70 0.00	24.44 1.62 0.01	26.18 1.67 0.00	26.00 1.77 0.00	26.06 1.81 -0.16	29.50 1.88 0.00	31.73 2.07 0.00	32.81 2.38 0.00	29.83 2.26 0.00	30.26 2.34 0.00	36.11 2.95 0.00	29.72 2.18 0.00	21.93 1.47 0.27	21.82 1.34 0.10
NUCOR_STEEL___DRP 24197	12.84 0.22 -0.24	11.68 0.19 -0.14	10.06 0.20 0.00	10.03 0.23 0.00	10.17 0.24 0.00	10.18 0.23 0.00	9.69 0.17 0.00	13.06 0.21 0.00	18.54 0.31 0.00	21.21 0.44 0.00	21.84 0.66 0.00	23.61 0.73 -0.05	25.37 0.86 0.00	24.96 0.73 0.00	24.76 0.67 0.00	28.53 0.91 0.00	30.63 0.98 0.00	31.38 0.94 0.00	28.45 0.88 0.00	28.75 0.84 0.00	34.18 1.03 0.00	28.37 0.83 0.00	21.46 0.39 -0.34	20.87 0.16 -0.13
NYISO_LBMP_REFERENCE 24008	12.37 0.00 0.00	11.35 0.00 0.00	9.87 0.00 0.00	9.80 0.00 0.00	9.94 0.00 0.00	9.95 0.00 0.00	9.52 0.00 0.00	12.86 0.00 0.00	18.23 0.00 0.00	20.77 0.00 0.00	21.18 0.00 0.00	22.83 0.00 0.00	24.52 0.00 0.00	24.24 0.00 0.00	24.09 0.00 0.00	27.62 0.00 0.00	29.65 0.00 0.00	30.43 0.00 0.00	27.57 0.00 0.00	27.91 0.00 0.00	33.15 0.00 0.00	27.55 0.00 0.00	20.73 0.00 0.00	20.58 0.00 0.00
NYPA_BRENTWD___GT 24164	19.50 1.81 -5.33	17.58 1.66 -4.57	13.68 1.44 -2.37	11.19 1.38 0.00	11.31 1.37 0.00	12.81 1.36 -1.49	14.98 1.35 -4.11	18.52 1.57 -4.09	24.39 2.43 -3.73	27.19 3.01 -3.41	28.72 3.11 -4.42	31.98 3.42 -5.72	33.11 3.65 -4.94	33.41 3.59 -5.59	33.95 3.61 -6.25	33.88 4.03 -2.23	36.01 4.42 -1.94	36.03 4.54 -1.06	34.26 4.08 -2.61	32.62 4.21 -0.50	42.18 5.01 -4.02	35.99 4.16 -4.29	28.37 2.84 -4.80	25.00 2.61 -1.81
NYPA_GOWANUS___GT5 24156	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NYPA_GOWANUS___GT6 24157	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81
NYPA_HARLEM_RVR_GT1 24160	16.21 1.68 -2.16	13.94 1.54 -1.04	11.22 1.34 -0.01	11.10 1.28 -0.01	11.23 1.28 -0.01	11.24 1.27 -0.01	10.75 1.23 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.36 2.60 0.01	23.86 2.69 0.01	26.82 2.95 -1.04	27.65 3.14 0.01	27.31 3.08 0.01	29.06 3.08 -1.88	31.04 3.42 0.01	33.38 3.74 0.01	34.26 3.83 0.01	31.01 3.45 0.01	31.36 3.46 0.01	37.25 4.04 -0.05	31.13 3.58 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
NYPA_HARLEM_RVR_GT2 24161	16.21 1.68 -2.16	13.94 1.54 -1.04	11.22 1.34 -0.01	11.10 1.28 -0.01	11.23 1.28 -0.01	11.24 1.27 -0.01	10.75 1.23 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.36 2.60 0.01	23.86 2.69 0.01	26.82 2.95 -1.04	27.65 3.14 0.01	27.31 3.08 0.01	29.06 3.08 -1.88	31.04 3.42 0.01	33.38 3.74 0.01	34.26 3.83 0.01	31.01 3.45 0.01	31.36 3.46 0.01	37.25 4.04 -0.05	31.13 3.58 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
NYPA_KENT___GT 24152	16.21 1.68 -2.16	13.93 1.53 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.25 1.39 0.00	20.36 2.13 0.00	23.49 2.72 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.83 3.31 0.00	27.49 3.25 0.00	29.26 3.28 -1.89	31.27 3.65 0.00	33.63 3.97 0.00	34.51 4.08 0.00	31.24 3.67 0.00	31.62 3.71 0.00	37.52 4.31 -0.06	31.33 3.77 -0.01	28.21 2.67 -4.81	24.86 2.47 -1.81
NYPA_POUCH1___GT 24155	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.18 1.21 -0.01	10.71 1.19 0.00	14.21 1.35 0.00	20.29 2.06 0.00	23.43 2.66 -0.01	23.96 2.77 0.00	26.94 3.06 -1.05	27.78 3.26 0.00	27.46 3.22 0.00	29.23 3.25 -1.89	31.27 3.65 0.00	33.63 3.97 0.00	34.51 4.08 0.00	31.27 3.70 0.00	31.65 3.74 0.00	37.46 4.24 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81

NYPA_VERNON____GT2 24162	16.20 1.67 -2.16	13.90 1.51 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.18 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.38 2.15 0.00	23.49 2.72 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.83 3.31 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.57 3.91 0.00	34.48 4.05 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.49 4.28 -0.06	31.24 3.69 -0.01	28.17 2.63 -4.81	24.82 2.43 -1.81
NYPA_VERNON____GT3 24163	16.20 1.67 -2.16	13.90 1.51 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.18 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.38 2.15 0.00	23.49 2.72 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.83 3.31 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.57 3.91 0.00	34.48 4.05 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.49 4.28 -0.06	31.24 3.69 -0.01	28.17 2.63 -4.81	24.82 2.43 -1.81
NYPA____ASTORIA_CC1 323568	16.20 1.67 -2.16	13.91 1.51 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.19 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.36 2.13 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.80 3.29 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.57 3.91 0.00	34.45 4.02 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.49 4.28 -0.06	31.25 3.69 -0.01	28.17 2.63 -4.81	24.82 2.43 -1.81
NYPA____ASTORIA_CC2 323569	16.20 1.67 -2.16	13.91 1.51 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.19 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.36 2.13 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.80 3.29 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.57 3.91 0.00	34.45 4.02 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.49 4.28 -0.06	31.25 3.69 -0.01	28.17 2.63 -4.81	24.82 2.43 -1.81
NYPA____HOLTSVILL 23794	19.42 1.72 -5.33	17.50 1.58 -4.57	13.61 1.37 -2.37	11.12 1.31 0.00	11.24 1.30 0.00	12.74 1.29 -1.49	14.91 1.28 -4.11	18.41 1.47 -4.09	24.25 2.28 -3.73	27.02 2.85 -3.41	28.55 2.94 -4.42	31.82 3.26 -5.72	32.93 3.48 -4.94	33.26 3.44 -5.59	33.83 3.49 -6.25	33.74 3.90 -2.23	35.89 4.30 -1.94	35.90 4.41 -1.06	34.12 3.94 -2.61	32.48 4.07 -0.50	42.08 4.91 -4.02	35.91 4.08 -4.29	28.27 2.74 -4.80	24.88 2.49 -1.81
NYPA____HELLGATE_GT1 24158	16.21 1.68 -2.16	13.94 1.54 -1.04	11.22 1.34 -0.01	11.10 1.28 -0.01	11.23 1.28 -0.01	11.24 1.27 -0.01	10.75 1.23 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.36 2.60 0.01	23.86 2.69 0.01	26.82 2.95 -1.04	27.65 3.14 0.01	27.31 3.08 0.01	29.06 3.08 -1.88	31.04 3.42 0.01	33.38 3.74 0.01	34.26 3.83 0.01	31.01 3.45 0.01	31.36 3.46 0.01	37.25 4.04 -0.05	31.13 3.58 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
NYPA____HELLGATE_GT2 24159	16.21 1.68 -2.16	13.94 1.54 -1.04	11.22 1.34 -0.01	11.10 1.28 -0.01	11.23 1.28 -0.01	11.24 1.27 -0.01	10.75 1.23 0.00	14.25 1.39 0.00	20.29 2.06 0.00	23.36 2.60 0.01	23.86 2.69 0.01	26.82 2.95 -1.04	27.65 3.14 0.01	27.31 3.08 0.01	29.06 3.08 -1.88	31.04 3.42 0.01	33.38 3.74 0.01	34.26 3.83 0.01	31.01 3.45 0.01	31.36 3.46 0.01	37.25 4.04 -0.05	31.13 3.58 -0.01	28.09 2.55 -4.81	24.82 2.43 -1.81
NYS_BARGE____HYD 23848	12.16 -0.48 -0.27	11.08 -0.42 -0.15	9.61 -0.26 0.00	9.74 -0.06 0.00	9.91 -0.03 0.00	9.86 -0.10 0.00	9.10 -0.42 0.00	12.12 -0.73 0.00	17.12 -1.11 0.00	19.42 -1.35 0.00	22.38 -0.87 -2.07	24.54 -0.89 -2.60	25.46 -0.98 -1.92	24.65 -1.26 -1.67	25.27 -1.28 -2.46	28.85 -1.38 -2.60	31.08 -1.69 -3.11	32.24 -1.55 -3.36	29.38 -1.43 -3.24	29.67 -1.34 -3.10	33.60 -2.12 -2.57	27.83 -1.54 -1.82	19.51 -1.60 -0.38	18.97 -1.75 -0.14
O.H_GEN_BRUCE 24063	12.11 -0.56 -0.29	11.03 -0.49 -0.16	9.55 -0.32 0.00	9.68 -0.13 0.00	9.83 -0.11 0.00	9.79 -0.17 0.00	9.09 -0.43 0.00	12.12 -0.73 0.00	17.08 -1.15 0.00	19.42 -1.35 0.00	17.40 -0.95 2.83	18.41 -0.98 3.44	20.81 -1.08 2.63	20.66 -1.29 2.29	19.37 -1.35 3.37	22.56 -1.49 3.57	23.64 -1.75 4.26	24.12 -1.70 4.61	21.56 -1.57 4.44	22.18 -1.48 4.25	27.45 -2.19 3.52	23.42 -1.63 2.50	19.54 -1.60 -0.41	18.96 -1.77 -0.15
OAK ORCHARD____HYD 24046	12.19 -0.41 -0.23	11.09 -0.39 -0.13	9.60 -0.27 0.00	9.65 -0.16 0.00	9.79 -0.15 0.00	9.78 -0.18 0.00	9.19 -0.32 0.00	12.35 -0.50 0.00	17.48 -0.75 0.00	19.96 -0.81 0.00	19.53 -0.55 1.10	21.01 -0.50 1.32	23.00 -0.49 1.03	22.71 -0.63 0.89	22.13 -0.65 1.31	25.57 -0.66 1.39	27.16 -0.83 1.66	27.88 -0.76 1.80	25.12 -0.72 1.73	25.58 -0.67 1.66	30.69 -1.09 1.37	25.83 -0.74 0.97	20.19 -0.85 -0.31	19.63 -1.07 -0.12
OCC_CHEM____DRP 24175	12.05 -0.59 -0.28	10.98 -0.52 -0.15	9.54 -0.33 0.00	9.68 -0.13 0.00	9.83 -0.11 0.00	9.78 -0.18 0.00	9.01 -0.50 0.00	11.98 -0.87 0.00	16.88 -1.35 0.00	19.15 -1.62 0.00	17.19 -1.17 2.82	18.19 -1.21 3.43	20.54 -1.35 2.62	20.35 -1.60 2.28	19.09 -1.64 3.36	22.27 -1.79 3.56	23.27 -2.14 4.25	23.80 -2.04 4.59	21.30 -1.85 4.43	21.92 -1.76 4.24	27.03 -2.62 3.50	23.10 -1.96 2.49	19.25 -1.87 -0.38	18.75 -1.98 -0.14
OLIN_CORP_DRP 24177	12.05 -0.59 -0.28	10.99 -0.52 -0.16	9.53 -0.34 0.00	9.67 -0.14 0.00	9.82 -0.12 0.00	9.78 -0.18 0.00	8.99 -0.52 0.00	11.96 -0.90 0.00	16.85 -1.39 0.00	19.11 -1.66 0.00	21.90 -1.21 -1.92	24.00 -1.26 -2.43	24.93 -1.37 -1.79	24.14 -1.65 -1.55	24.71 -1.66 -2.28	28.22 -1.82 -2.42	30.38 -2.16 -2.89	31.49 -2.07 -3.12	28.68 -1.90 -3.01	29.01 -1.79 -2.88	32.89 -2.65 -2.39	27.26 -1.98 -1.69	19.21 -1.91 -0.39	18.71 -2.02 -0.15
OLIN_CORP_DSASP 323712	12.05 -0.59 -0.28	10.98 -0.52 -0.15	9.54 -0.33 0.00	9.68 -0.13 0.00	9.83 -0.11 0.00	9.78 -0.18 0.00	9.01 -0.50 0.00	11.98 -0.87 0.00	16.88 -1.35 0.00	19.15 -1.62 0.00	17.19 -1.17 2.82	18.19 -1.21 3.43	20.54 -1.35 2.62	20.35 -1.60 2.28	19.09 -1.64 3.36	22.27 -1.79 3.56	23.27 -2.14 4.25	23.80 -2.04 4.59	21.30 -1.85 4.43	21.92 -1.76 4.24	27.03 -2.62 3.50	23.10 -1.96 2.49	19.25 -1.87 -0.38	18.75 -1.98 -0.14
ONEIDA_HERK_LFGE 323681	12.45 0.07 0.00	11.42 0.07 0.00	9.94 0.07 0.00	9.88 0.08 0.00	10.03 0.09 0.00	10.04 0.09 0.00	9.61 0.10 0.00	12.96 0.10 0.00	18.38 0.15 0.00	21.02 0.25 0.00	21.48 0.30 0.00	23.10 0.27 0.00	24.81 0.30 0.00	24.48 0.24 0.00	24.35 0.27 0.00	27.98 0.36 0.00	30.01 0.36 0.00	30.74 0.30 0.00	27.82 0.25 0.00	28.08 0.17 0.00	33.58 0.43 0.00	27.82 0.28 0.00	20.89 0.17 0.00	20.70 0.12 0.00
ONONDAGA_REF_OCCRA 23987	12.54 -0.02 -0.19	11.41 -0.05 -0.11	9.85 -0.02 0.00	9.80 0.00 0.00	9.94 0.00 0.00	9.95 0.00 0.00	9.49 -0.03 0.00	12.80 -0.05 0.00	18.18 -0.05 0.00	20.79 0.02 0.00	21.31 0.13 0.00	23.03 0.16 -0.04	24.71 0.20 0.00	24.38 0.15 0.00	24.23 0.15 0.00	27.84 0.22 0.00	29.86 0.21 0.00	30.62 0.18 0.00	27.77 0.17 0.00	28.08 0.17 0.00	33.39 0.23 0.00	27.69 0.14 0.00	20.95 -0.04 -0.26	20.51 -0.17 -0.10
ONONDAGA____COGEN 23986	12.54 -0.02 -0.20	11.43 -0.03 -0.11	9.86 -0.01 0.00	9.81 0.01 0.00	9.95 0.01 0.00	9.95 0.00 0.00	9.50 -0.02 0.00	12.80 -0.05 0.00	18.18 -0.05 0.00	20.77 0.00 0.00	21.31 0.13 0.00	23.03 0.16 -0.04	24.71 0.20 0.00	24.36 0.12 0.00	24.21 0.12 0.00	27.84 0.22 0.00	29.86 0.21 0.00	30.62 0.18 0.00	27.77 0.19 0.00	28.08 0.17 0.00	33.39 0.23 0.00	27.69 0.14 0.00	20.98 -0.02 -0.27	20.52 -0.17 -0.10

ONTARIO___LFGE 23819	12.69 0.05 -0.27	11.54 0.03 -0.15	9.94 0.07 0.00	9.95 0.15 0.00	10.09 0.16 0.00	10.10 0.15 0.00	9.59 0.07 0.00	12.91 0.05 0.00	18.31 0.07 0.00	20.91 0.15 0.00	21.58 0.40 0.00	23.34 0.46 -0.05	25.06 0.54 0.00	24.62 0.39 0.00	24.42 0.34 0.00	28.09 0.47 0.00	30.10 0.45 0.00	30.92 0.49 0.00	28.01 0.44 0.00	28.36 0.45 0.00	33.58 0.43 0.00	27.90 0.36 0.00	21.11 0.00 -0.38	20.48 -0.25 -0.14
ORANGEVILLE_WT_PWR 323706	12.56 -0.15 -0.34	11.42 -0.12 -0.19	9.86 -0.01 0.00	9.95 0.15 0.00	10.11 0.17 0.00	10.07 0.12 0.00	9.40 -0.11 0.00	12.60 -0.26 0.00	17.81 -0.42 0.00	20.27 -0.50 0.00	35.17 -0.08 -14.07	40.20 -0.07 -17.44	37.53 -0.07 -13.08	35.29 -0.34 -11.39	40.43 -0.39 -16.73	45.00 -0.36 -17.74	50.31 -0.53 -21.19	52.90 -0.43 -22.89	49.22 -0.41 -22.06	48.70 -0.33 -21.12	49.83 -0.80 -17.47	39.47 -0.50 -12.41	20.41 -0.79 -0.47	19.73 -1.03 -0.18
OSWEGATCHIE___HYD 24044	12.01 -0.36 0.00	11.03 -0.32 0.00	9.57 -0.30 0.00	9.51 -0.29 0.00	9.65 -0.29 0.00	9.69 -0.27 0.00	9.27 -0.25 0.00	12.52 -0.33 0.00	17.65 -0.58 0.00	20.08 -0.68 0.00	20.27 -0.91 0.00	21.53 -1.30 0.00	22.87 -1.64 0.00	22.59 -1.65 0.00	22.43 -1.66 0.00	25.88 -1.74 0.00	27.73 -1.93 0.00	28.27 -2.16 0.00	25.61 -1.96 0.00	25.90 -2.01 0.00	31.10 -2.06 0.00	26.11 -1.43 0.00	20.06 -0.66 0.00	20.09 -0.49 0.00
OSWEGO___5 23606	12.25 -0.26 -0.14	11.18 -0.25 -0.08	9.67 -0.20 0.00	9.63 -0.18 0.00	9.76 -0.18 0.00	9.77 -0.19 0.00	9.32 -0.20 0.00	12.55 -0.31 0.00	17.79 -0.44 0.00	20.31 -0.46 0.00	20.80 -0.38 0.00	22.45 -0.41 -0.03	24.10 -0.42 0.00	23.78 -0.46 0.00	23.63 -0.46 0.00	27.13 -0.50 0.00	29.12 -0.53 0.00	29.89 -0.55 0.00	27.05 -0.52 0.00	27.38 -0.53 0.00	32.52 -0.63 0.00	27.02 -0.52 0.00	20.42 -0.50 -0.19	20.08 -0.58 -0.07
OSWEGO___6 23613	12.25 -0.26 -0.14	11.18 -0.25 -0.08	9.67 -0.20 0.00	9.63 -0.18 0.00	9.76 -0.18 0.00	9.77 -0.19 0.00	9.32 -0.20 0.00	12.55 -0.31 0.00	17.79 -0.44 0.00	20.31 -0.46 0.00	20.80 -0.38 0.00	22.45 -0.41 -0.03	24.10 -0.42 0.00	23.78 -0.46 0.00	23.63 -0.46 0.00	27.13 -0.50 0.00	29.12 -0.53 0.00	29.89 -0.55 0.00	27.05 -0.52 0.00	27.38 -0.53 0.00	32.52 -0.63 0.00	27.02 -0.52 0.00	20.42 -0.50 -0.19	20.08 -0.58 -0.07
OUTOKUMPU-AB___DRP 24206	12.33 -0.32 -0.28	11.22 -0.28 -0.16	9.74 -0.13 0.00	9.87 0.07 0.00	10.03 0.09 0.00	9.97 0.02 0.00	9.22 -0.30 0.00	12.33 -0.53 0.00	17.43 -0.80 0.00	19.77 -1.00 0.00	26.50 -0.51 -5.82	29.59 -0.48 -7.24	29.36 -0.56 -5.41	28.10 -0.85 -4.71	30.14 -0.87 -6.92	34.05 -0.91 -7.34	37.23 -1.19 -8.76	38.87 -1.03 -9.47	35.73 -0.97 -9.12	35.81 -0.84 -8.74	38.82 -1.56 -7.23	31.61 -1.07 -5.13	19.85 -1.26 -0.39	19.24 -1.48 -0.15
OXBOW___ 24026	12.22 -0.43 -0.28	11.13 -0.37 -0.16	9.66 -0.21 0.00	9.79 -0.01 0.00	9.96 0.02 0.00	9.91 -0.05 0.00	9.15 -0.37 0.00	12.20 -0.66 0.00	17.23 -1.00 0.00	19.54 -1.23 0.00	22.05 -0.74 -1.61	24.12 -0.75 -2.05	25.16 -0.86 -1.50	24.43 -1.11 -1.31	24.85 -1.16 -1.92	28.44 -1.21 -2.03	30.57 -1.51 -2.43	31.66 -1.40 -2.62	28.83 -1.27 -2.53	29.16 -1.17 -2.42	33.20 -1.96 -2.00	27.59 -1.38 -1.42	19.62 -1.49 -0.39	19.06 -1.67 -0.15
OXY_CHEM_DSASP 323612	12.05 -0.59 -0.28	10.98 -0.52 -0.15	9.54 -0.33 0.00	9.68 -0.13 0.00	9.83 -0.11 0.00	9.78 -0.18 0.00	9.01 -0.50 0.00	11.98 -0.87 0.00	16.88 -1.35 0.00	19.15 -1.62 0.00	17.19 -1.17 2.82	18.19 -1.21 3.43	20.54 -1.35 2.62	20.35 -1.60 2.28	19.09 -1.64 3.36	22.27 -1.79 3.56	23.27 -2.14 4.25	23.80 -2.04 4.59	21.30 -1.85 4.43	21.92 -1.76 4.24	27.03 -2.62 3.50	23.10 -1.96 2.49	19.25 -1.87 -0.38	18.75 -1.98 -0.14
PEEKSKILL___ 23653	15.97 1.46 -2.14	13.72 1.34 -1.03	11.02 1.15 0.00	10.90 1.10 0.00	11.02 1.08 0.00	11.03 1.08 0.00	10.59 1.08 0.00	14.06 1.21 0.00	20.09 1.86 0.00	23.14 2.37 0.00	23.66 2.48 0.00	26.60 2.74 -1.04	27.46 2.94 0.00	27.14 2.91 0.00	28.86 2.91 -1.86	30.88 3.26 0.00	33.18 3.53 0.00	34.05 3.62 0.00	30.82 3.25 0.00	31.20 3.29 0.00	37.19 3.98 -0.06	30.82 3.28 0.00	27.78 2.30 -4.75	24.49 2.12 -1.79
PGE MADISON___WINDPWR 24146	13.79 0.84 -0.58	12.44 0.76 -0.32	10.54 0.67 0.00	10.52 0.72 0.00	10.67 0.74 0.00	10.70 0.75 0.00	10.22 0.70 0.00	13.77 0.91 0.00	19.55 1.31 0.00	22.45 1.68 0.00	24.38 1.86 -1.34	26.67 2.08 -1.77	28.01 2.25 -1.24	27.40 2.08 -1.08	27.75 2.07 -1.59	31.82 2.51 -1.68	34.36 2.70 -2.01	35.19 2.59 -2.17	32.01 2.34 -2.09	32.12 2.20 -2.01	37.86 3.05 -1.66	31.01 2.29 -1.18	22.96 1.41 -0.82	22.14 1.26 -0.31
PIERCEFIELD___HYD 23852	11.86 -0.51 0.00	10.91 -0.44 0.00	9.44 -0.42 0.00	9.37 -0.43 0.00	9.51 -0.43 0.00	9.56 -0.40 0.00	9.16 -0.36 0.00	12.37 -0.49 0.00	17.36 -0.87 0.00	19.63 -1.14 0.00	19.66 -1.53 0.00	20.75 -2.08 0.00	21.89 -2.62 0.00	21.67 -2.57 0.00	21.46 -2.62 0.00	24.80 -2.82 0.00	26.63 -3.02 0.00	27.12 -3.32 0.00	24.59 -2.98 0.00	24.95 -2.96 0.00	29.87 -3.28 0.00	25.23 -2.31 0.00	19.67 -1.06 0.00	19.84 -0.74 0.00
PINELAWN_CC_1 323563	19.57 1.87 -5.33	17.62 1.70 -4.57	13.71 1.47 -2.37	11.22 1.42 0.00	11.35 1.41 0.00	12.85 1.40 -1.49	15.02 1.39 -4.11	18.58 1.63 -4.09	24.46 2.50 -3.73	27.25 3.07 -3.41	28.57 2.97 -4.42	31.79 3.24 -5.72	32.91 3.46 -4.94	33.22 3.39 -5.59	33.76 3.42 -6.25	33.66 3.81 -2.23	35.78 4.18 -1.94	35.79 4.29 -1.06	34.04 3.86 -2.61	32.34 3.94 -0.50	41.78 4.61 -4.02	35.75 3.91 -4.29	28.20 2.67 -4.80	25.02 2.63 -1.81
PJM_GEN_HTP_PROXY 323702	16.12 1.60 -2.15	13.84 1.45 -1.04	11.11 1.24 0.00	10.99 1.19 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.69 1.17 0.00	14.21 1.35 0.00	20.31 2.08 0.00	23.39 2.62 0.00	23.93 2.75 0.00	26.89 3.01 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.13 3.51 0.00	33.45 3.80 0.00	34.33 3.90 0.00	31.10 3.53 0.00	31.46 3.55 0.00	37.46 4.24 -0.06	31.10 3.55 0.00	28.06 2.53 -4.80	24.71 2.32 -1.81
PJM_GEN_KEystone 24065	14.50 0.72 -1.41	12.71 0.67 -0.69	10.49 0.62 0.00	10.46 0.66 0.00	10.59 0.66 0.00	10.58 0.63 0.00	10.06 0.54 0.00	13.38 0.53 0.00	19.02 0.78 0.00	21.81 1.04 0.00	25.21 1.27 -2.76	28.28 1.42 -4.04	28.60 1.52 -2.56	27.90 1.43 -2.23	29.83 1.40 -4.34	32.67 1.57 -3.47	35.43 1.63 -4.15	36.62 1.70 -4.48	33.41 1.52 -4.32	33.64 1.59 -4.14	38.37 1.76 -3.45	31.49 1.51 -2.43	24.60 0.89 -2.99	22.40 0.70 -1.12
PJM_GEN_NEPTUNE_PROXY 323594	19.48 1.78 -5.33	17.54 1.62 -4.57	13.64 1.40 -2.37	11.16 1.35 0.00	11.28 1.34 0.00	12.78 1.33 -1.49	14.94 1.31 -4.11	18.48 1.53 -4.09	24.28 2.32 -3.73	27.00 2.82 -3.41	28.53 2.92 -4.42	31.75 3.20 -5.72	32.86 3.41 -4.94	33.17 3.35 -5.59	33.67 3.33 -6.25	33.55 3.70 -2.23	35.57 3.97 -1.94	35.60 4.11 -1.06	33.90 3.72 -2.61	32.17 3.77 -0.50	41.68 4.51 -4.02	35.58 3.75 -4.29	28.08 2.55 -4.80	24.75 2.37 -1.81
PJM_GEN_VFT_PROXY 323633	16.12 1.60 -2.15	13.84 1.45 -1.04	11.11 1.24 0.00	10.99 1.19 0.00	11.11 1.17 0.00	11.12 1.16 0.00	10.69 1.17 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.41 2.64 0.00	23.96 2.77 0.00	26.91 3.04 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.11 3.13 -1.89	30.99 3.37 0.00	33.30 3.65 0.00	34.18 3.74 0.00	30.99 3.42 0.00	31.31 3.40 0.00	37.25 4.04 -0.06	30.99 3.44 0.00	27.99 2.47 -4.80	24.67 2.28 -1.81

PLEASANTVLY___LBMP 24000	15.92 1.35 -2.20	13.65 1.24 -1.06	10.93 1.07 0.00	10.82 1.02 0.00	10.94 1.00 0.00	10.95 1.00 0.00	10.52 1.00 0.00	13.96 1.11 0.00	19.93 1.70 0.00	22.93 2.16 0.00	23.45 2.27 0.00	26.45 2.49 -1.14	27.19 2.67 0.00	26.88 2.64 0.00	28.94 2.67 -2.18	30.58 2.96 0.00	32.86 3.20 0.00	33.72 3.29 0.00	30.55 2.98 0.00	30.93 3.02 0.00	36.83 3.61 -0.06	30.55 3.00 0.00	27.87 2.12 -5.03	24.43 1.96 -1.89
POLETTI_____ 23519	16.12 1.60 -2.15	13.84 1.45 -1.04	11.11 1.24 0.00	10.99 1.19 0.00	11.11 1.17 0.00	11.12 1.16 0.00	10.69 1.17 0.00	14.21 1.35 0.00	20.33 2.10 0.00	23.39 2.62 0.00	23.93 2.75 0.00	26.91 3.04 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.13 3.15 -1.89	31.10 3.48 0.00	33.45 3.80 0.00	34.33 3.90 0.00	31.07 3.50 0.00	31.46 3.55 0.00	37.42 4.21 -0.06	31.10 3.55 0.00	28.06 2.53 -4.80	24.71 2.32 -1.81
PORT_JEFF_3 23555	19.45 1.76 -5.33	17.53 1.61 -4.57	13.64 1.40 -2.37	11.15 1.34 0.00	11.27 1.33 0.00	12.77 1.32 -1.49	14.93 1.30 -4.11	18.44 1.49 -4.09	24.30 2.33 -3.73	27.08 2.91 -3.41	28.63 3.03 -4.42	31.91 3.36 -5.72	33.03 3.58 -4.94	33.36 3.54 -5.59	33.93 3.59 -6.25	33.88 4.03 -2.23	36.01 4.42 -1.94	36.06 4.56 -1.06	34.26 4.08 -2.61	32.62 4.21 -0.50	42.25 5.07 -4.02	36.05 4.21 -4.29	28.35 2.82 -4.80	24.94 2.55 -1.81
PORT_JEFF_4 23616	19.45 1.76 -5.33	17.53 1.61 -4.57	13.64 1.40 -2.37	11.15 1.34 0.00	11.27 1.33 0.00	12.77 1.32 -1.49	14.93 1.30 -4.11	18.44 1.49 -4.09	24.30 2.33 -3.73	27.08 2.91 -3.41	28.63 3.03 -4.42	31.91 3.36 -5.72	33.03 3.58 -4.94	33.36 3.54 -5.59	33.93 3.59 -6.25	33.88 4.03 -2.23	36.01 4.42 -1.94	36.06 4.56 -1.06	34.26 4.08 -2.61	32.62 4.21 -0.50	42.25 5.07 -4.02	36.05 4.21 -4.29	28.35 2.82 -4.80	24.94 2.55 -1.81
PORT_JEFF_IC 23713	19.48 1.78 -5.33	17.55 1.64 -4.57	13.66 1.42 -2.37	11.17 1.36 0.00	11.29 1.35 0.00	12.79 1.34 -1.49	14.95 1.32 -4.11	18.46 1.52 -4.09	24.34 2.37 -3.73	27.15 2.97 -3.41	28.68 3.07 -4.42	31.98 3.42 -5.72	33.11 3.65 -4.94	33.44 3.61 -5.59	34.00 3.66 -6.25	33.96 4.12 -2.23	36.13 4.54 -1.94	36.18 4.68 -1.06	34.37 4.19 -2.61	32.73 4.33 -0.50	42.38 5.21 -4.02	36.16 4.33 -4.29	28.43 2.90 -4.80	25.00 2.61 -1.81
PPL PILGRIM_ST_GT1 24216	19.50 1.81 -5.33	17.58 1.66 -4.57	13.68 1.44 -2.37	11.19 1.38 0.00	11.31 1.37 0.00	12.81 1.36 -1.49	14.98 1.35 -4.11	18.52 1.57 -4.09	24.39 2.43 -3.73	27.19 3.01 -3.41	28.72 3.11 -4.42	31.98 3.42 -5.72	33.11 3.65 -4.94	33.41 3.59 -5.59	33.95 3.61 -6.25	33.88 4.03 -2.23	36.01 4.42 -1.94	36.03 4.54 -1.06	34.26 4.08 -2.61	32.62 4.21 -0.50	42.18 5.01 -4.02	35.99 4.16 -4.29	28.37 2.84 -4.80	25.00 2.61 -1.81
PPL PILGRIM_ST_GT2 24217	19.50 1.81 -5.33	17.58 1.66 -4.57	13.68 1.44 -2.37	11.19 1.38 0.00	11.31 1.37 0.00	12.81 1.36 -1.49	14.98 1.35 -4.11	18.52 1.57 -4.09	24.39 2.43 -3.73	27.19 3.01 -3.41	28.72 3.11 -4.42	31.98 3.42 -5.72	33.11 3.65 -4.94	33.41 3.59 -5.59	33.95 3.61 -6.25	33.88 4.03 -2.23	36.01 4.42 -1.94	36.03 4.54 -1.06	34.26 4.08 -2.61	32.62 4.21 -0.50	42.18 5.01 -4.02	35.99 4.16 -4.29	28.37 2.84 -4.80	25.00 2.61 -1.81
PPL_SHRM_GT3 24213	19.26 1.56 -5.33	17.36 1.44 -4.57	13.49 1.25 -2.37	11.00 1.20 0.00	11.11 1.17 0.00	12.62 1.17 -1.49	14.79 1.16 -4.11	18.25 1.30 -4.09	24.03 2.06 -3.73	26.79 2.62 -3.41	28.34 2.73 -4.42	31.59 3.04 -5.72	32.72 3.26 -4.94	33.05 3.22 -5.59	33.62 3.28 -6.25	33.52 3.67 -2.23	35.69 4.09 -1.94	35.72 4.23 -1.06	33.93 3.75 -2.61	32.28 3.88 -0.50	41.88 4.71 -4.02	35.75 3.91 -4.29	28.12 2.59 -4.80	24.69 2.30 -1.81
PPL_SHRM_GT4 24214	19.26 1.56 -5.33	17.36 1.44 -4.57	13.49 1.25 -2.37	11.00 1.20 0.00	11.11 1.17 0.00	12.62 1.17 -1.49	14.79 1.16 -4.11	18.25 1.30 -4.09	24.03 2.06 -3.73	26.79 2.62 -3.41	28.34 2.73 -4.42	31.59 3.04 -5.72	32.72 3.26 -4.94	33.05 3.22 -5.59	33.62 3.28 -6.25	33.52 3.67 -2.23	35.69 4.09 -1.94	35.72 4.23 -1.06	33.93 3.75 -2.61	32.28 3.88 -0.50	41.88 4.71 -4.02	35.75 3.91 -4.29	28.12 2.59 -4.80	24.69 2.30 -1.81
PROJECT___ORANGE 1 24174	12.43 -0.10 -0.16	11.34 -0.10 -0.09	9.80 -0.07 0.00	9.75 -0.05 0.00	9.89 -0.05 0.00	9.91 -0.05 0.00	9.44 -0.08 0.00	12.73 -0.13 0.00	18.07 -0.16 0.00	20.67 -0.10 0.00	21.18 0.00 0.00	22.91 0.05 -0.03	24.59 0.07 0.00	24.26 0.02 0.00	24.09 0.00 0.00	27.68 0.06 0.00	29.68 0.03 0.00	30.43 0.00 0.00	27.57 0.00 0.00	27.91 0.00 0.00	33.15 0.00 0.00	27.52 -0.03 0.00	20.78 -0.17 -0.23	20.36 -0.31 -0.08
PROJECT___ORANGE 2 24166	12.43 -0.10 -0.16	11.34 -0.10 -0.09	9.80 -0.07 0.00	9.75 -0.05 0.00	9.89 -0.05 0.00	9.91 -0.05 0.00	9.44 -0.08 0.00	12.73 -0.13 0.00	18.07 -0.16 0.00	20.67 -0.10 0.00	21.18 0.00 0.00	22.91 0.05 -0.03	24.59 0.07 0.00	24.26 0.02 0.00	24.09 0.00 0.00	27.68 0.06 0.00	29.68 0.03 0.00	30.43 0.00 0.00	27.57 0.00 0.00	27.91 0.00 0.00	33.15 0.00 0.00	27.52 -0.03 0.00	20.78 -0.17 -0.23	20.36 -0.31 -0.08
PYRITES___HYD 24023	12.00 -0.37 0.00	11.03 -0.32 0.00	9.54 -0.33 0.00	9.48 -0.32 0.00	9.62 -0.32 0.00	9.66 -0.30 0.00	9.26 -0.26 0.00	12.52 -0.33 0.00	17.58 -0.66 0.00	19.88 -0.89 0.00	19.93 -1.25 0.00	21.09 -1.74 0.00	22.31 -2.21 0.00	22.08 -2.16 0.00	21.87 -2.22 0.00	25.30 -2.32 0.00	27.16 -2.49 0.00	27.66 -2.77 0.00	25.06 -2.51 0.00	25.37 -2.54 0.00	30.44 -2.72 0.00	25.62 -1.93 0.00	19.90 -0.83 0.00	20.09 -0.49 0.00
RAMAPO___LBMP 323565	15.96 1.48 -2.11	13.72 1.35 -1.02	11.04 1.17 0.00	10.92 1.12 0.00	11.04 1.10 0.00	11.05 1.10 0.00	10.61 1.09 0.00	14.08 1.22 0.00	20.11 1.88 0.00	23.14 2.37 0.00	23.68 2.50 0.00	26.58 2.76 -0.99	27.48 2.97 0.00	27.17 2.93 0.00	28.76 2.94 -1.73	30.91 3.29 0.00	33.21 3.56 0.00	34.08 3.65 0.00	30.85 3.28 0.00	31.23 3.32 0.00	37.18 3.98 -0.05	30.85 3.30 0.00	27.63 2.30 -4.60	24.43 2.12 -1.73
RANKINE_____ 23646	12.37 -0.30 -0.29	11.27 -0.25 -0.16	9.76 -0.11 0.00	9.88 0.08 0.00	10.05 0.11 0.00	9.99 0.04 0.00	9.29 -0.23 0.00	12.44 -0.41 0.00	17.61 -0.62 0.00	20.00 -0.77 0.00	41.03 -0.30 -20.14	47.48 -0.27 -24.93	42.90 -0.34 -18.72	39.93 -0.60 -16.30	47.38 -0.65 -23.94	52.35 -0.66 -25.39	59.06 -0.92 -30.33	62.40 -0.79 -32.76	58.41 -0.74 -31.58	57.53 -0.61 -30.23	56.90 -1.26 -25.01	44.49 -0.83 -17.77	20.04 -1.10 -0.41	19.40 -1.34 -0.15
RAVENSWOOD_GT2_1 24244	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.69 1.17 0.00	14.21 1.35 0.00	20.31 2.08 0.00	23.41 2.64 0.00	23.93 2.75 0.00	26.91 3.04 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.13 3.51 0.00	33.45 3.80 0.00	34.36 3.93 0.00	31.10 3.53 0.00	31.48 3.57 0.00	37.46 4.24 -0.06	31.13 3.58 0.00	28.06 2.53 -4.80	24.73 2.35 -1.81
RAVENSWOOD_GT2_2 24245	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.69 1.17 0.00	14.21 1.35 0.00	20.31 2.08 0.00	23.41 2.64 0.00	23.93 2.75 0.00	26.91 3.04 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.13 3.51 0.00	33.45 3.80 0.00	34.36 3.93 0.00	31.10 3.53 0.00	31.48 3.57 0.00	37.46 4.24 -0.06	31.13 3.58 0.00	28.06 2.53 -4.80	24.73 2.35 -1.81

RAVENSWOOD_GT2_3 24246	16.14 1.62 -2.15	13.85 1.46 -1.04	11.13 1.26 0.00	11.01 1.21 0.00	11.13 1.19 0.00	11.14 1.18 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.41 2.64 0.00	23.96 2.77 0.00	26.91 3.04 -1.05	27.78 3.26 0.00	27.44 3.20 0.00	29.18 3.20 -1.89	31.16 3.54 0.00	33.48 3.83 0.00	34.36 3.93 0.00	31.13 3.56 0.00	31.51 3.60 0.00	37.49 4.28 -0.06	31.13 3.58 0.00	28.08 2.55 -4.80	24.73 2.35 -1.81
RAVENSWOOD_GT2_4 24247	16.14 1.62 -2.15	13.85 1.46 -1.04	11.13 1.26 0.00	11.01 1.21 0.00	11.13 1.19 0.00	11.14 1.18 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.41 2.64 0.00	23.96 2.77 0.00	26.91 3.04 -1.05	27.78 3.26 0.00	27.44 3.20 0.00	29.18 3.20 -1.89	31.16 3.54 0.00	33.48 3.83 0.00	34.36 3.93 0.00	31.13 3.56 0.00	31.51 3.60 0.00	37.49 4.28 -0.06	31.13 3.58 0.00	28.08 2.55 -4.80	24.73 2.35 -1.81
RAVENSWOOD_GT3_1 24248	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.69 1.17 0.00	14.21 1.35 0.00	20.31 2.08 0.00	23.41 2.64 0.00	23.93 2.75 0.00	26.91 3.04 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.13 3.51 0.00	33.45 3.80 0.00	34.36 3.93 0.00	31.10 3.53 0.00	31.48 3.57 0.00	37.46 4.24 -0.06	31.13 3.58 0.00	28.06 2.53 -4.80	24.73 2.35 -1.81
RAVENSWOOD_GT3_2 24249	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.69 1.17 0.00	14.21 1.35 0.00	20.31 2.08 0.00	23.41 2.64 0.00	23.93 2.75 0.00	26.91 3.04 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.13 3.51 0.00	33.45 3.80 0.00	34.36 3.93 0.00	31.10 3.53 0.00	31.48 3.57 0.00	37.46 4.24 -0.06	31.13 3.58 0.00	28.06 2.53 -4.80	24.73 2.35 -1.81
RAVENSWOOD_GT3_3 24250	16.14 1.62 -2.15	13.86 1.48 -1.04	11.13 1.26 0.00	11.01 1.21 0.00	11.14 1.20 0.00	11.14 1.18 0.00	10.70 1.18 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.43 2.66 0.00	23.96 2.77 0.00	26.94 3.06 -1.05	27.78 3.26 0.00	27.44 3.20 0.00	29.18 3.20 -1.89	31.19 3.56 0.00	33.51 3.85 0.00	34.39 3.95 0.00	31.13 3.56 0.00	31.51 3.60 0.00	37.52 4.31 -0.06	31.15 3.61 0.00	28.10 2.57 -4.80	24.75 2.37 -1.81
RAVENSWOOD_GT3_4 24251	16.14 1.62 -2.15	13.86 1.48 -1.04	11.13 1.26 0.00	11.01 1.21 0.00	11.14 1.20 0.00	11.14 1.18 0.00	10.70 1.18 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.43 2.66 0.00	23.96 2.77 0.00	26.94 3.06 -1.05	27.78 3.26 0.00	27.44 3.20 0.00	29.18 3.20 -1.89	31.19 3.56 0.00	33.51 3.85 0.00	34.39 3.95 0.00	31.13 3.56 0.00	31.51 3.60 0.00	37.52 4.31 -0.06	31.15 3.61 0.00	28.10 2.57 -4.80	24.75 2.37 -1.81
RAVENSWOOD_GT_1 23729	16.20 1.67 -2.16	13.90 1.51 -1.04	11.18 1.30 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.18 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.38 2.15 0.00	23.49 2.72 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.83 3.31 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.57 3.91 0.00	34.48 4.05 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.49 4.28 -0.06	31.24 3.69 -0.01	28.17 2.63 -4.81	24.82 2.43 -1.81
RAVENSWOOD_GT_10 24258	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.69 1.17 0.00</																	

RAVENSWOOD___2 23534	16.19 1.66 -2.16	13.91 1.51 -1.04	11.17 1.29 -0.01	11.06 1.25 -0.01	11.18 1.23 -0.01	11.19 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.38 2.15 0.00	23.50 2.72 -0.01	24.02 2.84 0.00	26.96 3.08 -1.05	27.83 3.31 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.60 3.94 0.00	34.48 4.05 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.52 4.31 -0.06	31.25 3.69 -0.01	28.17 2.63 -4.81	24.82 2.43 -1.81
RAVENSWOOD___3 23535	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.12 1.18 0.00	11.13 1.17 0.00	10.69 1.17 0.00	14.21 1.35 0.00	20.33 2.10 0.00	23.41 2.64 0.00	23.93 2.75 0.00	26.91 3.04 -1.05	27.75 3.24 0.00	27.41 3.17 0.00	29.16 3.18 -1.89	31.13 3.51 0.00	33.45 3.80 0.00	34.36 3.93 0.00	31.10 3.53 0.00	31.48 3.57 0.00	37.46 4.24 -0.06	31.13 3.58 0.00	28.06 2.53 -4.80	24.73 2.35 -1.81
RAVENSWOOD___4 23820	16.19 1.66 -2.16	13.91 1.51 -1.05	11.17 1.29 -0.01	11.05 1.24 -0.01	11.18 1.23 -0.01	11.19 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.38 2.15 0.00	23.50 2.72 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.83 3.31 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.60 3.94 0.00	34.48 4.05 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.52 4.31 -0.06	31.25 3.69 -0.01	28.15 2.61 -4.81	24.82 2.43 -1.82
RCPI_TRUST___DRP 24196	16.13 1.61 -2.15	13.85 1.46 -1.04	11.12 1.25 0.00	11.00 1.20 0.00	11.13 1.19 0.00	11.13 1.17 0.00	10.70 1.18 0.00	14.22 1.36 0.00	20.33 2.10 0.00	23.41 2.64 0.00	23.96 2.77 0.00	26.94 3.06 -1.05	27.78 3.26 0.00	27.44 3.20 0.00	29.18 3.20 -1.89	31.16 3.54 0.00	33.48 3.83 0.00	34.39 3.95 0.00	31.13 3.56 0.00	31.48 3.57 0.00	37.49 4.28 -0.06	31.13 3.58 0.00	28.08 2.55 -4.80	24.73 2.35 -1.81
RENSSELAER___COGEN 23796	14.48 0.54 -1.57	13.07 0.50 -1.22	10.31 0.44 0.00	10.21 0.40 0.00	10.34 0.41 0.00	10.36 0.41 0.00	9.96 0.44 0.00	13.23 0.37 0.00	18.76 0.53 0.00	21.49 0.73 0.00	21.99 0.80 0.00	23.66 0.89 0.06	25.47 0.96 0.00	25.23 0.99 0.00	25.20 1.04 -0.08	28.73 1.11 0.00	30.87 1.22 0.00	31.77 1.34 0.00	28.81 1.24 0.00	29.17 1.26 0.00	34.72 1.56 0.00	28.76 1.21 0.00	21.00 0.81 0.53	21.10 0.72 0.20
REVERE_CPPR_DRP 24186	12.62 0.19 -0.07	11.54 0.16 -0.03	10.01 0.15 0.00	9.97 0.17 0.00	10.11 0.17 0.00	10.13 0.18 0.00	9.68 0.16 0.00	13.06 0.21 0.00	18.54 0.31 0.00	21.22 0.46 0.00	21.73 0.55 0.00	23.42 0.59 0.00	25.18 0.66 0.00	24.84 0.61 0.00	24.69 0.60 0.00	28.37 0.75 0.00	30.45 0.80 0.00	31.16 0.73 0.00	28.21 0.63 0.00	28.47 0.56 0.00	34.05 0.90 0.00	28.18 0.63 0.00	21.08 0.35 0.00	20.87 0.29 0.00
RIVERBAY___ 323610	16.21 1.68 -2.16	13.94 1.54 -1.04	11.21 1.33 -0.01	11.10 1.28 -0.01	11.23 1.28 -0.01	11.24 1.27 -0.01	10.76 1.25 0.00	14.27 1.41 0.00	20.35 2.11 0.00	23.44 2.68 0.01	23.97 2.80 0.01	26.93 3.06 -1.04	27.80 3.29 0.01	27.45 3.22 0.01	29.20 3.23 -1.88	31.20 3.59 0.01	33.56 3.91 0.01	34.44 4.02 0.01	31.17 3.61 0.01	31.56 3.66 0.01	37.48 4.28 -0.05	31.27 3.72 -0.01	28.21 2.67 -4.81	24.90 2.51 -1.81
ROCHESTER_9_IC 23652	12.21 -0.38 -0.23	11.11 -0.36 -0.13	9.61 -0.26 0.00	9.66 -0.15 0.00	9.81 -0.13 0.00	9.79 -0.17 0.00	9.21 -0.30 0.00	12.38 -0.48 0.00	17.52 -0.71 0.00	19.98 -0.79 0.00	19.44 -0.51 1.23	20.89 -0.46 1.48	22.93 -0.44 1.15	22.66 -0.58 1.00	22.02 -0.60 1.47	25.46 -0.61 1.56	27.05 -0.74 1.86	27.73 -0.70 2.01	25.00 -0.63 1.93	25.44 -0.61 1.85	30.63 -0.99 1.53	25.77 -0.69 1.09	20.25 -0.79 -0.31	19.67 -1.03 -0.12
ROSETON___1 23587	15.86 1.34 -2.16	13.61 1.23 -1.03	10.92 1.06 0.00	10.81 1.01 0.00	10.93 0.99 0.00	10.94 0.99 0.00	10.50 0.98 0.00	13.94 1.08 0.00	19.89 1.66 0.00	22.87 2.10 0.00	23.39 2.20 0.00	26.26 2.44 -0.99	27.14 2.62 0.00	26.83 2.59 0.00	28.24 2.60 -1.55	30.49 2.87 0.00	32.79 3.14 0.00	33.66 3.22 0.00	30.47 2.89 0.00	30.87 2.96 0.00	36.75 3.55 -0.05	30.47 2.92 0.00	27.63 2.05 -4.85	24.32 1.91 -1.82
ROSETON___2 23588	15.86 1.34 -2.16	13.61 1.23 -1.03	10.92 1.06 0.00	10.81 1.01 0.00	10.93 0.99 0.00	10.94 0.99 0.00	10.50 0.98 0.00	13.94 1.08 0.00	19.89 1.66 0.00	22.87 2.10 0.00	23.39 2.20 0.00	26.26 2.44 -0.99	27.14 2.62 0.00	26.83 2.59 0.00	28.24 2.60 -1.55	30.49 2.87 0.00	32.79 3.14 0.00	33.66 3.22 0.00	30.47 2.89 0.00	30.87 2.96 0.00	36.75 3.55 -0.05	30.47 2.92 0.00	27.63 2.05 -4.85	24.32 1.91 -1.82
RUSSELL___1 23602	12.24 -0.36 -0.23	11.14 -0.34 -0.13	9.63 -0.24 0.00	9.68 -0.13 0.00	9.83 -0.11 0.00	9.81 -0.15 0.00	9.23 -0.29 0.00	12.42 -0.44 0.00	17.58 -0.66 0.00	20.06 -0.71 0.00	19.54 -0.42 1.22	21.00 -0.37 1.46	23.06 -0.32 1.13	22.77 -0.48 0.99	22.16 -0.48 1.45	25.62 -0.47 1.54	27.19 -0.62 1.83	27.90 -0.55 1.98	25.14 -0.52 1.91	25.61 -0.47 1.83	30.81 -0.83 1.51	25.92 -0.55 1.07	20.33 -0.70 -0.31	19.73 -0.97 -0.12
RUSSELL___2 23532	12.24 -0.36 -0.23	11.14 -0.34 -0.13	9.63 -0.24 0.00	9.68 -0.13 0.00	9.83 -0.11 0.00	9.81 -0.15 0.00	9.23 -0.29 0.00	12.42 -0.44 0.00	17.58 -0.66 0.00	20.06 -0.71 0.00	19.54 -0.42 1.22	21.00 -0.37 1.46	23.06 -0.32 1.13	22.77 -0.48 0.99	22.16 -0.48 1.45	25.62 -0.47 1.54	27.19 -0.62 1.83	27.90 -0.55 1.98	25.14 -0.52 1.91	25.61 -0.47 1.83	30.81 -0.83 1.51	25.92 -0.55 1.07	20.33 -0.70 -0.31	19.73 -0.97 -0.12
RUSSELL___3 23549	12.24 -0.36 -0.23	11.14 -0.34 -0.13	9.63 -0.24 0.00	9.68 -0.13 0.00	9.83 -0.11 0.00	9.81 -0.15 0.00	9.23 -0.29 0.00	12.42 -0.44 0.00	17.58 -0.66 0.00	20.06 -0.71 0.00	19.54 -0.42 1.22	21.00 -0.37 1.46	23.06 -0.32 1.13	22.77 -0.48 0.99	22.16 -0.48 1.45	25.62 -0.47 1.54	27.19 -0.62 1.83	27.90 -0.55 1.98	25.14 -0.52 1.91	25.61 -0.47 1.83	30.81 -0.83 1.51	25.92 -0.55 1.07	20.33 -0.70 -0.31	19.73 -0.97 -0.12
RUSSELL___4 23556	12.24 -0.36 -0.23	11.14 -0.34 -0.13	9.63 -0.24 0.00	9.68 -0.13 0.00	9.83 -0.11 0.00	9.81 -0.15 0.00	9.23 -0.29 0.00	12.42 -0.44 0.00	17.58 -0.66 0.00	20.06 -0.71 0.00	19.54 -0.42 1.22	21.00 -0.37 1.46	23.06 -0.32 1.13	22.77 -0.48 0.99	22.16 -0.48 1.45	25.62 -0.47 1.54	27.19 -0.62 1.83	27.90 -0.55 1.98	25.14 -0.52 1.91	25.61 -0.47 1.83	30.81 -0.83 1.51	25.92 -0.55 1.07	20.33 -0.70 -0.31	19.73 -0.97 -0.12
RUSSELL___STATION 23914	12.24 -0.36 -0.23	11.14 -0.34 -0.13	9.63 -0.24 0.00	9.68 -0.13 0.00	9.83 -0.11 0.00	9.81 -0.15 0.00	9.23 -0.29 0.00	12.42 -0.44 0.00	17.58 -0.66 0.00	20.06 -0.71 0.00	19.54 -0.42 1.22	21.00 -0.37 1.46	23.06 -0.32 1.13	22.77 -0.48 0.99	22.16 -0.48 1.45	25.62 -0.47 1.54	27.19 -0.62 1.83	27.90 -0.55 1.98	25.14 -0.52 1.91	25.61 -0.47 1.83	30.81 -0.83 1.51	25.92 -0.55 1.07	20.33 -0.70 -0.31	19.73 -0.97 -0.12
S SALMON___HYD 24043	12.32 -0.19 -0.13	11.24 -0.18 -0.07	9.71 -0.16 0.00	9.67 -0.14 0.00	9.81 -0.13 0.00	9.84 -0.12 0.00	9.39 -0.12 0.00	12.68 -0.18 0.00	17.98 -0.26 0.00	20.56 -0.21 0.00	20.99 -0.19 0.00	22.56 -0.30 -0.03	24.20 -0.32 0.00	23.85 -0.39 0.00	23.70 -0.39 0.00	27.29 -0.33 0.00	29.27 -0.39 0.00	29.92 -0.52 0.00	27.10 -0.47 0.00	27.44 -0.47 0.00	32.86 -0.30 0.00	27.24 -0.30 0.00	20.62 -0.29 -0.18	20.30 -0.35 -0.07

SELKIRK___I 23801	14.52 0.63 -1.52	13.14 0.58 -1.21	10.37 0.50 0.00	10.27 0.47 0.00	10.40 0.47 0.00	10.42 0.47 0.00	9.99 0.48 0.00	13.31 0.45 0.00	18.91 0.67 0.00	21.66 0.89 0.00	22.16 0.97 0.00	23.80 1.07 0.10	25.67 1.15 0.00	25.40 1.16 0.00	25.29 1.20 0.00	28.92 1.30 0.00	31.08 1.42 0.00	31.98 1.55 0.00	28.98 1.41 0.00	29.33 1.42 0.00	34.88 1.72 0.00	28.92 1.38 0.00	20.98 0.95 0.70	21.18 0.86 0.26
SELKIRK___II 23799	14.52 0.63 -1.52	13.14 0.58 -1.21	10.37 0.50 0.00	10.27 0.47 0.00	10.40 0.47 0.00	10.42 0.47 0.00	9.99 0.48 0.00	13.31 0.45 0.00	18.89 0.66 0.00	21.66 0.89 0.00	22.16 0.97 0.00	23.78 1.05 0.10	25.67 1.15 0.00	25.40 1.16 0.00	25.29 1.20 0.00	28.92 1.30 0.00	31.08 1.42 0.00	31.95 1.52 0.00	28.95 1.38 0.00	29.33 1.42 0.00	34.88 1.72 0.00	28.92 1.38 0.00	20.98 0.95 0.70	21.18 0.86 0.26
SENECA OSWGO___HYD 24041	12.32 -0.20 -0.15	11.24 -0.19 -0.08	9.71 -0.16 0.00	9.67 -0.14 0.00	9.80 -0.14 0.00	9.82 -0.14 0.00	9.36 -0.16 0.00	12.61 -0.24 0.00	17.90 -0.33 0.00	20.46 -0.31 0.00	20.95 -0.23 0.00	22.63 -0.23 -0.03	24.32 -0.20 0.00	23.97 -0.27 0.00	23.82 -0.26 0.00	27.37 -0.25 0.00	29.39 -0.27 0.00	30.13 -0.30 0.00	27.30 -0.28 0.00	27.63 -0.28 0.00	32.86 -0.30 0.00	27.27 -0.28 0.00	20.60 -0.33 -0.21	20.20 -0.45 -0.08
SENECA___ENERGY 23797	12.54 -0.07 -0.25	11.41 -0.08 -0.14	9.83 -0.04 0.00	9.81 0.01 0.00	9.96 0.02 0.00	9.95 0.00 0.00	9.45 -0.07 0.00	12.73 -0.13 0.00	18.05 -0.18 0.00	20.64 -0.12 0.00	21.25 0.06 0.00	22.99 0.11 -0.05	24.69 0.17 0.00	24.29 0.05 0.00	24.09 0.00 0.00	27.70 0.08 0.00	29.74 0.09 0.00	30.53 0.09 0.00	27.65 0.08 0.00	27.99 0.08 0.00	33.22 0.07 0.00	27.57 0.03 0.00	20.88 -0.19 -0.34	20.32 -0.39 -0.13
SHOEMAKER___GT 23640	15.66 1.26 -2.03	13.50 1.16 -0.99	10.87 1.01 0.00	10.77 0.97 0.00	10.89 0.95 0.00	10.89 0.94 0.00	10.45 0.93 0.00	13.81 0.95 0.00	19.71 1.48 0.00	22.64 1.87 0.00	23.15 1.97 0.00	25.92 2.19 -0.89	26.87 2.35 0.00	26.59 2.35 0.00	27.95 2.36 -1.50	30.27 2.65 0.00	32.53 2.88 0.00	33.42 2.98 0.00	30.25 2.67 0.00	30.62 2.71 0.00	36.45 3.25 -0.04	30.22 2.67 0.00	26.82 1.84 -4.25	23.89 1.71 -1.60
SHOREHAM_IC_1 23715	19.26 1.56 -5.33	17.36 1.44 -4.57	13.49 1.25 -2.37	11.00 1.20 0.00	11.11 1.17 0.00	12.62 1.17 -1.49	14.79 1.16 -4.11	18.25 1.30 -4.09	24.03 2.06 -3.73	26.79 2.62 -3.41	28.34 2.73 -4.42	31.59 3.04 -5.72	32.72 3.26 -4.94	33.05 3.22 -5.59	33.62 3.28 -6.25	33.52 3.67 -2.23	35.69 4.09 -1.94	35.72 4.23 -1.06	33.93 3.75 -2.61	32.28 3.88 -0.50	41.88 4.71 -4.02	35.75 3.91 -4.29	28.12 2.59 -4.80	24.69 2.30 -1.81
SHOREHAM_IC_2 23716	19.26 1.56 -5.33	17.36 1.44 -4.57	13.49 1.25 -2.37	11.00 1.20 0.00	11.11 1.17 0.00	12.62 1.17 -1.49	14.79 1.16 -4.11	18.25 1.30 -4.09	24.03 2.06 -3.73	26.79 2.62 -3.41	28.34 2.73 -4.42	31.59 3.04 -5.72	32.72 3.26 -4.94	33.05 3.22 -5.59	33.62 3.28 -6.25	33.52 3.67 -2.23	35.69 4.09 -1.94	35.72 4.23 -1.06	33.93 3.75 -2.61	32.28 3.88 -0.50	41.88 4.71 -4.02	35.75 3.91 -4.29	28.12 2.59 -4.80	24.69 2.30 -1.81
SISSONVILLE____ 23735	11.86 -0.51 0.00	10.91 -0.44 0.00	9.44 -0.42 0.00	9.37 -0.43 0.00	9.51 -0.43 0.00	9.56 -0.40 0.00	9.16 -0.36 0.00	12.37 -0.49 0.00	17.36 -0.87 0.00	19.63 -1.14 0.00	19.66 -1.53 0.00	20.75 -2.08 0.00	21.89 -2.62 0.00	21.67 -2.57 0.00	21.46 -2.62 0.00	24.80 -2.82 0.00	26.63 -3.02 0.00	27.12 -3.32 0.00	24.59 -2.98 0.00	24.95 -2.96 0.00	29.87 -3.28 0.00	25.23 -2.31 0.00	19.67 -1.06 0.00	19.84 -0.74 0.00
SITHE_IND_GS1 24169	12.12 -0.37 -0.12	11.08 -0.34 -0.07	9.58 -0.29 0.00	9.54 -0.26 0.00	9.67 -0.27 0.00	9.69 -0.27 0.00	9.23 -0.29 0.00	12.43 -0.42 0.00	17.63 -0.60 0.00	20.12 -0.64 0.00	20.59 -0.59 0.00	22.24 -0.62 -0.02	23.86 -0.66 0.00	23.56 -0.68 0.00	23.41 -0.67 0.00	26.88 -0.74 0.00	28.82 -0.83 0.00	29.58 -0.85 0.00	26.80 -0.77 0.00	27.13 -0.78 0.00	32.23 -0.93 0.00	26.75 -0.80 0.00	20.21 -0.68 -0.17	19.90 -0.74 -0.06
SITHE_IND_GS2 24170	12.12 -0.37 -0.12	11.08 -0.34 -0.07	9.58 -0.29 0.00	9.54 -0.26 0.00	9.67 -0.27 0.00	9.69 -0.27 0.00	9.23 -0.29 0.00	12.43 -0.42 0.00	17.63 -0.60 0.00	20.12 -0.64 0.00	20.59 -0.59 0.00	22.24 -0.62 -0.02	23.86 -0.66 0.00	23.56 -0.68 0.00	23.41 -0.67 0.00	26.88 -0.74 0.00	28.82 -0.83 0.00	29.58 -0.85 0.00	26.80 -0.77 0.00	27.13 -0.78 0.00	32.23 -0.93 0.00	26.75 -0.80 0.00	20.21 -0.68 -0.17	19.90 -0.74 -0.06
SITHE_IND_GS3 24171	12.12 -0.37 -0.12	11.08 -0.34 -0.07	9.58 -0.29 0.00	9.54 -0.26 0.00	9.67 -0.27 0.00	9.69 -0.27 0.00	9.23 -0.29 0.00	12.43 -0.42 0.00	17.63 -0.60 0.00	20.12 -0.64 0.00	20.59 -0.59 0.00	22.24 -0.62 -0.02	23.86 -0.66 0.00	23.56 -0.68 0.00	23.41 -0.67 0.00	26.88 -0.74 0.00	28.82 -0.83 0.00	29.58 -0.85 0.00	26.80 -0.77 0.00	27.13 -0.78 0.00	32.23 -0.93 0.00	26.75 -0.80 0.00	20.21 -0.68 -0.17	19.90 -0.74 -0.06
SITHE_IND_GS4 24172	12.12 -0.37 -0.12	11.08 -0.34 -0.07	9.58 -0.29 0.00	9.54 -0.26 0.00	9.67 -0.27 0.00	9.69 -0.27 0.00	9.23 -0.29 0.00	12.43 -0.42 0.00	17.63 -0.60 0.00	20.12 -0.64 0.00	20.59 -0.59 0.00	22.24 -0.62 -0.02	23.86 -0.66 0.00	23.56 -0.68 0.00	23.41 -0.67 0.00	26.88 -0.74 0.00	28.82 -0.83 0.00	29.58 -0.85 0.00	26.80 -0.77 0.00	27.13 -0.78 0.00	32.23 -0.93 0.00	26.75 -0.80 0.00	20.21 -0.68 -0.17	19.90 -0.74 -0.06
SITHE___BATAVIA 24024	12.32 -0.31 -0.26	11.21 -0.28 -0.14	9.72 -0.15 0.00	9.82 0.02 0.00	9.99 0.05 0.00	9.95 -0.01 0.00	9.24 -0.28 0.00	12.38 -0.48 0.00	17.50 -0.73 0.00	19.90 -0.87 0.00	21.90 -0.42 -1.14	23.90 -0.39 -1.46	25.19 -0.39 -1.06	24.53 -0.63 -0.92	24.80 -0.65 -1.36	28.43 -0.63 -1.44	30.48 -0.89 -1.72	31.53 -0.76 -1.86	28.67 -0.69 -1.79	29.01 -0.61 -1.71	33.35 -1.23 -1.42	27.75 -0.80 -1.01	20.07 -1.02 -0.36	19.46 -1.26 -0.13
SITHE___INDEPEND 23800	12.12 -0.37 -0.12	11.08 -0.34 -0.07	9.58 -0.29 0.00	9.54 -0.26 0.00	9.67 -0.27 0.00	9.69 -0.27 0.00	9.23 -0.29 0.00	12.43 -0.42 0.00	17.63 -0.60 0.00	20.12 -0.64 0.00	20.59 -0.59 0.00	22.24 -0.62 -0.02	23.86 -0.66 0.00	23.56 -0.68 0.00	23.41 -0.67 0.00	26.88 -0.74 0.00	28.82 -0.83 0.00	29.58 -0.85 0.00	26.80 -0.77 0.00	27.13 -0.78 0.00	32.23 -0.93 0.00	26.75 -0.80 0.00	20.21 -0.68 -0.17	19.90 -0.74 -0.06
SITHE___MASSENA 23902	11.94 -0.43 0.00	10.99 -0.36 0.00	9.50 -0.36 0.00	9.43 -0.37 0.00	9.57 -0.37 0.00	9.61 -0.35 0.00	9.20 -0.31 0.00	12.44 -0.41 0.00	17.47 -0.77 0.00	19.71 -1.06 0.00	19.87 -1.31 0.00	21.25 -1.57 0.00	22.68 -1.84 0.00	22.52 -1.72 0.00	22.28 -1.81 0.00	25.72 -1.91 0.00	27.61 -2.05 0.00	28.24 -2.19 0.00	25.61 -1.96 0.00	25.93 -1.98 0.00	30.70 -2.45 0.00	25.67 -1.87 0.00	19.79 -0.93 0.00	19.94 -0.64 0.00
SITHE___OGDNSBRG 24021	11.97 -0.40 0.00	11.02 -0.33 0.00	9.52 -0.35 0.00	9.46 -0.34 0.00	9.60 -0.34 0.00	9.64 -0.32 0.00	9.25 -0.27 0.00	12.52 -0.33 0.00	17.56 -0.67 0.00	19.81 -0.96 0.00	19.91 -1.27 0.00	21.23 -1.60 0.00	22.58 -1.94 0.00	22.39 -1.84 0.00	22.16 -1.93 0.00	25.63 -1.99 0.00	27.52 -2.14 0.00	28.09 -2.34 0.00	25.48 -2.10 0.00	25.76 -2.15 0.00	30.67 -2.49 0.00	25.67 -1.87 0.00	19.86 -0.87 0.00	20.07 -0.51 0.00

SITHE___STERLING 23777	12.60 0.15 -0.08	11.52 0.13 -0.04	9.98 0.12 0.00	9.94 0.14 0.00	10.09 0.15 0.00	10.10 0.15 0.00	9.65 0.13 0.00	13.01 0.15 0.00	18.47 0.24 0.00	21.14 0.37 0.00	21.65 0.47 0.00	23.35 0.53 0.00	25.10 0.59 0.00	24.77 0.53 0.00	24.62 0.53 0.00	28.28 0.66 0.00	30.34 0.68 0.00	31.07 0.64 0.00	28.15 0.58 0.00	28.41 0.50 0.00	33.92 0.76 0.00	28.10 0.55 0.00	20.99 0.27 0.00	20.76 0.18 0.00
SOUTH CAIRO___GT 23612	15.34 1.04 -1.93	13.43 0.99 -1.09	10.73 0.87 0.00	10.64 0.83 0.00	10.74 0.80 0.00	10.72 0.77 0.00	10.31 0.79 0.00	13.70 0.85 0.00	19.58 1.35 0.00	22.47 1.70 0.00	23.02 1.84 0.00	25.45 2.06 -0.57	26.75 2.23 0.00	26.49 2.25 0.00	27.24 2.34 -0.82	30.25 2.63 0.00	32.56 2.91 0.00	33.51 3.07 0.00	30.36 2.78 0.00	30.73 2.82 0.00	36.59 3.42 -0.02	30.33 2.78 0.00	25.48 1.87 -2.89	23.40 1.73 -1.09
SOUTH HAMPTN___IC 23720	19.69 1.99 -5.33	17.74 1.82 -4.57	13.81 1.58 -2.37	11.32 1.52 0.00	11.45 1.51 0.00	12.95 1.50 -1.49	15.10 1.48 -4.11	18.68 1.73 -4.09	24.74 2.77 -3.73	27.62 3.45 -3.41	29.23 3.62 -4.42	32.62 4.06 -5.72	33.82 4.36 -4.94	34.14 4.31 -5.59	34.77 4.43 -6.25	34.85 5.00 -2.23	37.14 5.54 -1.94	37.21 5.72 -1.06	35.25 5.07 -2.61	33.60 5.19 -0.50	43.54 6.37 -4.02	37.10 5.26 -4.29	28.99 3.46 -4.80	25.47 3.09 -1.81
SOUTHOLD___IC 23719	19.89 2.19 -5.33	17.91 1.99 -4.57	13.96 1.73 -2.37	11.47 1.67 0.00	11.61 1.67 0.00	13.11 1.66 -1.49	15.24 1.62 -4.11	18.89 1.94 -4.09	25.03 3.06 -3.73	28.00 3.82 -3.41	29.63 4.03 -4.42	33.03 4.48 -5.72	34.28 4.83 -4.94	34.62 4.80 -5.59	35.28 4.94 -6.25	35.40 5.55 -2.23	37.79 6.20 -1.94	37.89 6.39 -1.06	35.86 5.68 -2.61	34.21 5.81 -0.50	44.33 7.16 -4.02	37.76 5.92 -4.29	29.38 3.85 -4.80	25.84 3.46 -1.81
ST LAWRENCE___ 23600	11.91 -0.46 0.00	10.95 -0.40 0.00	9.47 -0.39 0.00	9.41 -0.39 0.00	9.55 -0.39 0.00	9.58 -0.38 0.00	9.18 -0.34 0.00	12.42 -0.44 0.00	17.47 -0.77 0.00	19.71 -1.06 0.00	19.89 -1.29 0.00	21.32 -1.51 0.00	22.83 -1.69 0.00	22.64 -1.60 0.00	22.45 -1.64 0.00	25.85 -1.77 0.00	27.75 -1.90 0.00	28.42 -2.01 0.00	25.78 -1.79 0.00	26.12 -1.79 0.00	30.93 -2.22 0.00	25.81 -1.73 0.00	19.79 -0.93 0.00	19.90 -0.68 0.00
STATION 5_MISC_HYD 23604	12.21 -0.38 -0.23	11.11 -0.36 -0.13	9.61 -0.26 0.00	9.66 -0.15 0.00	9.81 -0.13 0.00	9.79 -0.17 0.00	9.21 -0.30 0.00	12.38 -0.48 0.00	17.52 -0.71 0.00	19.98 -0.79 0.00	19.44 -0.51 1.23	20.89 -0.46 1.48	22.93 -0.44 1.15	22.66 -0.58 1.00	22.02 -0.60 1.47	25.46 -0.61 1.56	27.05 -0.74 1.86	27.73 -0.70 2.01	25.00 -0.63 1.93	25.44 -0.61 1.85	30.63 -0.99 1.53	25.77 -0.69 1.09	20.25 -0.79 -0.31	19.67 -1.03 -0.12
STEEL___WIND 323596	12.38 -0.28 -0.29	11.27 -0.25 -0.16	9.77 -0.10 0.00	9.89 0.09 0.00	10.05 0.11 0.00	10.01 0.05 0.00	9.29 -0.23 0.00	12.46 -0.40 0.00	17.63 -0.60 0.00	20.03 -0.75 0.00	41.05 -0.28 -20.14	47.51 -0.25 -24.93	42.92 -0.32 -18.72	39.96 -0.58 -16.30	47.40 -0.63 -23.94	52.37 -0.63 -25.39	59.09 -0.89 -30.33	62.43 -0.76 -32.76	58.43 -0.72 -31.58	57.56 -0.59 -30.23	56.94 -1.23 -25.01	44.52 -0.80 -17.77	20.06 -1.08 -0.41	19.42 -1.32 -0.15
STEBEN_REC_LFGE 323667	13.01 0.22 -0.41	11.78 0.19 -0.23	10.10 0.24 0.00	10.16 0.35 0.00	10.32 0.39 0.00	10.30 0.35 0.00	9.70 0.18 0.00	13.04 0.18 0.00	18.49 0.26 0.00	21.14 0.37 0.00	26.57 0.76 -4.63	29.44 0.82 -5.79	29.68 0.86 -4.30	28.51 0.53 -3.74	30.04 0.46 -5.50	34.17 0.72 -5.83	37.33 0.71 -6.97	38.78 0.82 -7.53	35.54 0.72 -7.25	35.61 0.75 -6.94	39.53 0.63 -5.74	32.12 0.50 -4.08	21.24 -0.06 -0.58	20.43 -0.37 -0.22
STONY___BROOK 24151	19.48 1.78 -5.33	17.55 1.64 -4.57	13.66 1.42 -2.37	11.17 1.36 0.00	11.29 1.35 0.00	12.79 1.34 -1.49	14.95 1.32 -4.11	18.46 1.52 -4.09	24.34 2.37 -3.73	27.15 2.97 -3.41	28.68 3.07 -4.42	31.98 3.42 -5.72	33.11 3.65 -4.94	33.44 3.61 -5.59	34.00 3.66 -6.25	33.96 4.12 -2.23	36.13 4.54 -1.94	36.18 4.68 -1.06	34.37 4.19 -2.61	32.73 4.33 -0.50	42.38 5.21 -4.02	36.16 4.33 -4.29	28.43 2.90 -4.80	25.00 2.61 -1.81
STURGEON_POOL_HYD 23609	15.51 1.16 -1.98	13.47 1.08 -1.04	10.80 0.94 0.00	10.70 0.89 0.00	10.80 0.86 0.00	10.76 0.81 0.00	10.33 0.81 0.00	13.67 0.81 0.00	19.55 1.31 0.00	22.47 1.70 0.00	23.02 1.84 0.00	25.61 2.08 -0.71	26.80 2.28 0.00	26.51 2.28 0.00	27.46 2.34 -1.03	30.25 2.63 0.00	32.56 2.91 0.00	33.48 3.04 0.00	30.28 2.70 0.00	30.65 2.74 0.00	36.50 3.32 -0.03	30.30 2.75 0.00	26.16 1.87 -3.57	23.65 1.73 -1.34
SYNERGY___BIOGAS 323694	12.32 -0.31 -0.26	11.21 -0.28 -0.14	9.72 -0.15 0.00	9.82 0.02 0.00	9.99 0.05 0.00	9.95 -0.01 0.00	9.24 -0.28 0.00	12.38 -0.48 0.00	17.50 -0.73 0.00	19.90 -0.87 0.00	21.90 -0.42 -1.14	23.90 -0.39 -1.46	25.19 -0.39 -1.06	24.53 -0.63 -0.92	24.80 -0.65 -1.36	28.43 -0.63 -1.44	30.48 -0.89 -1.72	31.53 -0.76 -1.86	28.67 -0.69 -1.79	29.01 -0.61 -1.71	33.35 -1.23 -1.42	27.75 -0.80 -1.01	20.07 -1.02 -0.36	19.46 -1.26 -0.13
SYRACUSE___ENERGY_ST1 323597	12.54 -0.02 -0.20	11.43 -0.03 -0.11	9.86 -0.01 0.00	9.81 0.01 0.00	9.95 0.01 0.00	9.95 0.00 0.00	9.50 -0.02 0.00	12.80 -0.05 0.00	18.18 -0.05 0.00	20.77 0.00 0.00	21.31 0.13 0.00	23.03 0.16 -0.04	24.71 0.20 0.00	24.36 0.12 0.00	24.21 0.12 0.00	27.84 0.22 0.00	29.86 0.21 0.00	30.62 0.18 0.00	27.77 0.19 0.00	28.08 0.17 0.00	33.39 0.23 0.00	27.69 0.14 0.00	20.98 -0.02 -0.27	20.52 -0.17 -0.10
SYRACUSE___ENERGY_ST2 323598	12.54 -0.02 -0.20	11.43 -0.03 -0.11	9.86 -0.01 0.00	9.81 0.01 0.00	9.95 0.01 0.00	9.95 0.00 0.00	9.50 -0.02 0.00	12.80 -0.05 0.00	18.18 -0.05 0.00	20.77 0.00 0.00	21.31 0.13 0.00	23.03 0.16 -0.04	24.71 0.20 0.00	24.36 0.12 0.00	24.21 0.12 0.00	27.84 0.22 0.00	29.86 0.21 0.00	30.62 0.18 0.00	27.77 0.19 0.00	28.08 0.17 0.00	33.39 0.23 0.00	27.69 0.14 0.00	20.98 -0.02 -0.27	20.52 -0.17 -0.10
SYRACUSE___POWER 24017	12.54 -0.02 -0.19	11.41 -0.05 -0.11	9.85 -0.02 0.00	9.80 0.00 0.00	9.94 0.00 0.00	9.95 0.00 0.00	9.49 -0.03 0.00	12.80 -0.05 0.00	18.18 -0.05 0.00	20.79 0.02 0.00	21.31 0.13 0.00	23.03 0.16 -0.04	24.71 0.20 0.00	24.38 0.15 0.00	24.23 0.15 0.00	27.84 0.22 0.00	29.86 0.21 0.00	30.62 0.18 0.00	27.74 0.17 0.00	28.08 0.17 0.00	33.39 0.23 0.00	27.69 0.14 0.00	20.95 -0.04 -0.26	20.51 -0.17 -0.10
TRIGEN___CC 323695	19.43 1.73 -5.33	17.51 1.59 -4.57	13.61 1.37 -2.37	11.12 1.31 0.00	11.25 1.31 0.00	12.74 1.29 -1.49	14.91 1.28 -4.11	18.44 1.49 -4.09	24.21 2.24 -3.73	26.94 2.76 -3.41	28.49 2.88 -4.42	31.70 3.15 -5.72	32.81 3.36 -4.94	33.14 3.32 -5.59	33.64 3.30 -6.25	33.52 3.67 -2.23	35.57 3.97 -1.94	35.57 4.08 -1.06	33.88 3.70 -2.61	32.15 3.74 -0.50	41.68 4.51 -4.02	35.55 3.72 -4.29	28.06 2.53 -4.80	24.71 2.32 -1.81
UNION___PROCESSING_DRP 323587	12.19 -0.41 -0.23	11.09 -0.39 -0.13	9.60 -0.27 0.00	9.65 -0.16 0.00	9.79 -0.15 0.00	9.78 -0.18 0.00	9.19 -0.32 0.00	12.35 -0.50 0.00	17.48 -0.75 0.00	19.96 -0.81 0.00	19.53 -0.55 1.10	21.01 -0.50 1.32	23.00 -0.49 1.03	22.71 -0.63 0.89	22.13 -0.65 1.31	25.57 -0.66 1.39	27.16 -0.83 1.66	27.88 -0.76 1.80	25.12 -0.72 1.73	25.58 -0.67 1.66	30.69 -1.09 1.37	25.83 -0.74 0.97	20.19 -0.85 -0.31	19.63 -1.07 -0.12

UPPER HUDSON___HYD 24058	15.05 1.05 -1.63	13.58 0.95 -1.27	10.72 0.86 0.00	10.61 0.80 0.00	10.74 0.80 0.00	10.78 0.83 0.00	10.39 0.88 0.00	13.81 0.95 0.00	19.58 1.35 0.00	22.43 1.66 0.00	22.77 1.59 0.00	24.26 1.44 0.01	25.99 1.47 0.00	25.81 1.57 0.00	25.83 1.59 -0.15	29.25 1.63 0.00	31.49 1.84 0.00	32.56 2.13 0.00	29.61 2.04 0.00	30.01 2.09 0.00	35.81 2.65 0.00	29.50 1.96 0.00	21.74 1.31 0.29	21.62 1.15 0.11
UPPER RAQUET___HYD 24056	11.86 -0.51 0.00	10.91 -0.44 0.00	9.44 -0.42 0.00	9.37 -0.43 0.00	9.51 -0.43 0.00	9.56 -0.40 0.00	9.16 -0.36 0.00	12.37 -0.49 0.00	17.36 -0.87 0.00	19.63 -1.14 0.00	19.66 -1.53 0.00	20.75 -2.08 0.00	21.89 -2.62 0.00	21.67 -2.57 0.00	21.46 -2.62 0.00	24.80 -2.82 0.00	26.63 -3.02 0.00	27.12 -3.32 0.00	24.59 -2.98 0.00	24.95 -2.96 0.00	29.87 -3.28 0.00	25.23 -2.31 0.00	19.67 -1.06 0.00	19.84 -0.74 0.00
VISCHER___FERRY HYD 24020	14.70 0.72 -1.61	13.26 0.66 -1.25	10.45 0.58 0.00	10.34 0.54 0.00	10.47 0.54 0.00	10.50 0.55 0.00	10.10 0.58 0.00	13.42 0.57 0.00	19.03 0.80 0.00	21.83 1.06 0.00	22.30 1.12 0.00	23.97 1.19 0.04	25.79 1.27 0.00	25.57 1.33 0.00	25.57 1.37 -0.11	29.06 1.44 0.00	31.25 1.60 0.00	32.23 1.80 0.00	29.23 1.65 0.00	29.59 1.67 0.00	35.25 2.09 0.00	29.17 1.62 0.00	21.37 1.10 0.45	21.40 0.99 0.17
WADING RIVER_IC_1 23522	19.24 1.55 -5.33	17.35 1.43 -4.57	13.48 1.24 -2.37	10.99 1.19 0.00	11.10 1.16 0.00	12.61 1.16 -1.49	14.78 1.15 -4.11	18.23 1.29 -4.09	24.01 2.04 -3.73	26.77 2.60 -3.41	28.32 2.71 -4.42	31.59 3.04 -5.72	32.69 3.24 -4.94	33.02 3.20 -5.59	33.62 3.28 -6.25	33.49 3.65 -2.23	35.66 4.06 -1.94	35.69 4.20 -1.06	33.93 3.75 -2.61	32.26 3.85 -0.50	41.88 4.71 -4.02	35.75 3.91 -4.29	28.10 2.57 -4.80	24.67 2.28 -1.81
WADING RIVER_IC_2 23547	19.24 1.55 -5.33	17.35 1.43 -4.57	13.48 1.24 -2.37	10.99 1.19 0.00	11.10 1.16 0.00	12.61 1.16 -1.49	14.78 1.15 -4.11	18.23 1.29 -4.09	24.01 2.04 -3.73	26.77 2.60 -3.41	28.32 2.71 -4.42	31.59 3.04 -5.72	32.69 3.24 -4.94	33.02 3.20 -5.59	33.62 3.28 -6.25	33.49 3.65 -2.23	35.66 4.06 -1.94	35.69 4.20 -1.06	33.93 3.75 -2.61	32.26 3.85 -0.50	41.88 4.71 -4.02	35.75 3.91 -4.29	28.10 2.57 -4.80	24.67 2.28 -1.81
WADING RIVER_IC_3 23601	19.24 1.55 -5.33	17.35 1.43 -4.57	13.48 1.24 -2.37	10.99 1.19 0.00	11.10 1.16 0.00	12.61 1.16 -1.49	14.78 1.15 -4.11	18.23 1.29 -4.09	24.01 2.04 -3.73	26.77 2.60 -3.41	28.32 2.71 -4.42	31.59 3.04 -5.72	32.69 3.24 -4.94	33.02 3.20 -5.59	33.62 3.28 -6.25	33.49 3.65 -2.23	35.66 4.06 -1.94	35.69 4.20 -1.06	33.93 3.75 -2.61	32.26 3.85 -0.50	41.88 4.71 -4.02	35.75 3.91 -4.29	28.10 2.57 -4.80	24.67 2.28 -1.81
WALDEN___HYDRO 24148	15.87 1.45 -2.06	13.70 1.33 -1.02	11.02 1.15 0.00	10.91 1.11 0.00	11.02 1.08 0.00	11.02 1.07 0.00	10.58 1.07 0.00	14.03 1.17 0.00	20.06 1.82 0.00	23.05 2.28 0.00	23.62 2.43 0.00	26.39 2.69 -0.87	27.43 2.92 0.00	27.14 2.91 0.00	28.41 2.94 -1.38	30.93 3.31 0.00	33.24 3.59 0.00	34.15 3.71 0.00	30.91 3.33 0.00	31.29 3.38 0.00	37.27 4.08 -0.04	30.91 3.36 0.00	27.25 2.30 -4.23	24.31 2.14 -1.59
WARRENSBURG____ 23737	15.05 1.05 -1.63	13.58 0.95 -1.27	10.72 0.86 0.00	10.61 0.80 0.00	10.74 0.80 0.00	10.78 0.83 0.00	10.39 0.88 0.00	13.81 0.95 0.00	19.58 1.35 0.00	22.43 1.66 0.00	22.77 1.59 0.00	24.26 1.44 0.01	25.99 1.47 0.00	25.81 1.57 0.00	25.83 1.59 -0.15	29.25 1.63 0.00	31.49 1.84 0.00	32.56 2.13 0.00	29.61 2.04 0.00	30.01 2.09 0.00	35.81 2.65 0.00	29.50 1.96 0.00	21.74 1.31 0.29	21.62 1.15 0.11
WATERSIDE___6 8 9 23538	16.19 1.66 -2.16	13.91 1.51 -1.05	11.17 1.29 -0.01	11.05 1.24 -0.01	11.18 1.23 -0.01	11.19 1.22 -0.01	10.74 1.22 0.00	14.26 1.40 0.00	20.38 2.15 0.00	23.50 2.72 -0.01	24.00 2.82 0.00	26.96 3.08 -1.05	27.83 3.31 0.00	27.49 3.25 0.00	29.23 3.25 -1.89	31.24 3.62 0.00	33.60 3.94 0.00	34.48 4.05 0.00	31.21 3.64 0.00	31.57 3.66 0.00	37.52 4.31 -0.06	31.25 3.69 -0.01	28.15 2.61 -4.81	24.82 2.43 -1.82
WDELAWARE___HYD 323627	15.18 0.92 -1.89	13.17 0.85 -0.97	10.61 0.74 0.00	10.51 0.71 0.00	10.60 0.67 0.00	10.59 0.64 0.00	10.17 0.65 0.00	13.41 0.55 0.00	19.18 0.95 0.00	22.04 1.27 0.00	22.56 1.38 0.00	25.10 1.57 -0.69	26.23 1.72 0.00	25.96 1.72 0.00	26.90 1.78 -1.03	29.61 1.99 0.00	31.85 2.19 0.00	32.72 2.28 0.00	29.61 2.04 0.00	29.95 2.04 0.00	35.70 2.52 -0.03	29.61 2.07 0.00	25.55 1.35 -3.48	23.10 1.21 -1.31
WEST BABYLON___IC 23714	19.65 1.95 -5.33	17.70 1.78 -4.57	13.78 1.54 -2.37	11.29 1.49 0.00	11.42 1.48 0.00	12.92 1.47 -1.49	15.08 1.46 -4.11	18.67 1.72 -4.09	24.61 2.64 -3.73	27.41 3.24 -3.41	28.91 3.30 -4.42	32.18 3.63 -5.72	33.33 3.87 -4.94	33.65 3.83 -5.59	34.19 3.85 -6.25	34.18 4.34 -2.23	36.34 4.74 -1.94	36.36 4.87 -1.06	34.56 4.38 -2.61	32.90 4.49 -0.50	42.54 5.37 -4.02	36.30 4.46 -4.29	28.58 3.05 -4.80	25.23 2.84 -1.81
WEST CANADA___HYD 24049	12.46 0.09 0.00	11.43 0.08 0.00	9.94 0.07 0.00	9.87 0.07 0.00	10.01 0.07 0.00	10.03 0.07 0.00	9.59 0.08 0.00	12.92 0.06 0.00	18.34 0.11 0.00	20.91 0.15 0.00	21.35 0.17 0.00	23.01 0.18 0.00	24.74 0.22 0.00	24.45 0.22 0.00	24.30 0.22 0.00	27.84 0.22 0.00	29.89 0.24 0.00	30.68 0.24 0.00	27.79 0.22 0.00	28.11 0.20 0.00	33.42 0.26 0.00	27.77 0.22 0.00	20.85 0.13 0.00	20.68 0.10 0.00
WESTERN_NY_WIND 24143	12.31 -0.32 -0.26	11.20 -0.30 -0.14	9.72 -0.15 0.00	9.82 0.02 0.00	9.99 0.05 0.00	9.95 -0.01 0.00	9.24 -0.28 0.00	12.37 -0.49 0.00	17.50 -0.73 0.00	19.90 -0.87 0.00	21.99 -0.42 -1.23	24.02 -0.39 -1.58	25.27 -0.39 -1.15	24.61 -0.63 -1.00	24.91 -0.65 -1.47	28.51 -0.66 -1.56	30.62 -0.89 -1.86	31.68 -0.76 -2.01	28.79 -0.72 -1.94	29.15 -0.61 -1.85	33.46 -1.23 -1.53	27.84 -0.80 -1.09	20.05 -1.04 -0.36	19.44 -1.28 -0.14
WESTOVER___LESR 323668	13.38 0.38 -0.63	12.05 0.35 -0.35	10.20 0.34 0.00	10.18 0.37 0.00	10.32 0.39 0.00	10.32 0.37 0.00	9.82 0.30 0.00	13.15 0.30 0.00	18.65 0.42 0.00	21.33 0.56 0.00	23.95 0.74 -2.03	26.28 0.82 -2.63	27.31 0.91 -1.89	26.70 0.82 -1.64	27.29 0.79 -2.41	31.12 0.94 -2.56	33.68 0.98 -3.05	34.71 0.97 -3.30	31.63 0.88 -3.18	31.85 0.89 -3.04	36.70 1.03 -2.52	30.19 0.85 -1.79	22.07 0.46 -0.88	21.22 0.31 -0.33
WETHRSFD_WT_PWR 323626	12.59 -0.12 -0.34	11.44 -0.10 -0.19	9.87 0.00 0.00	9.96 0.16 0.00	10.12 0.19 0.00	10.08 0.13 0.00	9.42 -0.10 0.00	12.61 -0.24 0.00	17.85 -0.38 0.00	20.31 -0.46 0.00	34.88 -0.04 -13.74	39.84 -0.02 -17.03	37.24 -0.05 -12.77	35.07 -0.29 -11.12	40.06 -0.36 -16.33	44.63 -0.30 -17.32	49.86 -0.48 -20.69	52.41 -0.36 -22.34	48.75 -0.36 -21.54	48.25 -0.28 -20.62	49.48 -0.73 -17.06	39.22 -0.44 -12.12	20.46 -0.75 -0.48	19.77 -0.99 -0.18
YORK___WARBASSE 23770	16.24 1.71 -2.16	13.94 1.54 -1.04	11.19 1.31 -0.01	11.07 1.26 -0.01	11.19 1.24 -0.01	11.19 1.22 -0.01	10.73 1.21 0.00	14.23 1.38 0.00	20.35 2.11 0.00	23.47 2.70 -0.01	24.00 2.82 0.00	26.98 3.10 -1.05	27.83 3.31 0.00	27.51 3.27 0.00	29.28 3.30 -1.89	31.30 3.67 0.00	33.65 4.00 0.00	34.57 4.14 0.00	31.29 3.72 0.00	31.68 3.77 0.00	37.55 4.34 -0.06	31.38 3.83 -0.01	28.27 2.74 -4.81	24.90 2.51 -1.81