

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/03/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1 24138	46.66 3.53 0.00	51.04 3.75 0.00	39.85 3.03 0.00	29.51 2.32 0.00	28.62 2.23 -0.70	35.04 2.26 -7.08	31.07 2.27 -4.49	28.80 2.57 0.00	22.37 2.19 0.00	25.09 2.18 -2.62	24.44 2.26 -1.05	26.30 2.33 -1.53	31.42 2.90 0.00	25.91 2.42 -0.41	23.11 2.22 -0.11	19.37 1.85 -0.22	25.26 2.42 0.00	36.16 3.23 0.00	28.23 2.65 0.00	24.21 2.40 0.00	24.84 2.51 -0.16	23.54 2.37 -0.62	31.02 1.73 -12.96	31.18 0.59 -23.85
74TH STREET_GT_1 24260	46.75 3.62 0.00	51.10 3.81 0.00	39.91 3.09 0.00	29.55 2.36 0.00	28.67 2.28 -0.70	35.08 2.31 -7.08	31.11 2.31 -4.49	28.84 2.61 0.00	22.40 2.22 0.00	25.13 2.21 -2.62	24.47 2.30 -1.05	26.33 2.37 -1.53	31.47 2.94 0.00	25.95 2.46 -0.41	23.15 2.25 -0.11	19.40 1.88 -0.22	25.29 2.46 0.00	36.22 3.28 0.00	28.27 2.69 0.00	24.23 2.43 0.00	24.88 2.55 -0.16	23.57 2.40 -0.62	31.05 1.75 -12.96	31.19 0.60 -23.86
74TH STREET_GT_2 24261	46.75 3.62 0.00	51.10 3.81 0.00	39.91 3.09 0.00	29.55 2.36 0.00	28.67 2.28 -0.70	35.08 2.31 -7.08	31.11 2.31 -4.49	28.84 2.61 0.00	22.40 2.22 0.00	25.13 2.21 -2.62	24.47 2.30 -1.05	26.33 2.37 -1.53	31.47 2.94 0.00	25.95 2.46 -0.41	23.15 2.25 -0.11	19.40 1.88 -0.22	25.29 2.46 0.00	36.22 3.28 0.00	28.27 2.69 0.00	24.23 2.43 0.00	24.88 2.55 -0.16	23.57 2.40 -0.62	31.05 1.75 -12.96	31.19 0.60 -23.86
ADK HUDSON___FALLS 24011	46.66 3.54 0.00	50.72 3.43 0.00	39.50 2.68 0.00	29.25 2.06 0.00	28.65 2.04 -0.93	37.20 2.09 -9.42	32.24 1.96 -5.97	28.42 2.19 0.00	21.97 1.79 0.00	25.68 1.89 -3.49	24.54 2.02 -1.40	26.67 2.20 -2.04	31.44 2.91 0.00	26.03 2.40 -0.55	23.04 2.10 -0.15	19.33 1.73 -0.29	24.98 2.15 0.00	35.98 3.05 0.00	27.91 2.33 0.00	23.76 1.96 0.00	24.35 1.96 -0.21	23.18 1.81 -0.82	35.01 1.44 -17.24	39.01 0.55 -31.73
ADK RESOURCE___RCVRY 23798	47.11 3.98 0.00	51.21 3.92 0.00	39.89 3.07 0.00	29.55 2.36 0.00	28.95 2.34 -0.92	37.42 2.39 -9.34	32.44 2.21 -5.92	28.73 2.50 0.00	22.22 2.04 0.00	25.91 2.15 -3.46	24.80 2.29 -1.39	26.96 2.51 -2.02	31.82 3.29 0.00	26.35 2.73 -0.54	23.34 2.40 -0.15	19.57 1.97 -0.29	25.31 2.47 0.00	36.40 3.47 0.00	28.23 2.65 0.00	24.05 2.25 0.00	24.64 2.26 -0.21	23.46 2.10 -0.81	35.07 1.65 -17.09	38.82 0.63 -31.46
ADK S GLENS___FALLS 24028	46.66 3.54 0.00	50.72 3.43 0.00	39.50 2.68 0.00	29.25 2.06 0.00	28.65 2.04 -0.93	37.20 2.09 -9.42	32.24 1.96 -5.97	28.42 2.19 0.00	21.97 1.79 0.00	25.68 1.89 -3.49	24.54 2.02 -1.40	26.67 2.20 -2.04	31.44 2.91 0.00	26.03 2.40 -0.55	23.04 2.10 -0.15	19.33 1.73 -0.29	24.98 2.15 0.00	35.98 3.05 0.00	27.91 2.33 0.00	23.76 1.96 0.00	24.35 1.96 -0.21	23.18 1.81 -0.82	35.01 1.44 -17.24	39.01 0.55 -31.73
ADK_NYS___DAM 23527	46.62 3.50 0.00	50.88 3.59 0.00	39.66 2.84 0.00	29.36 2.17 0.00	28.73 2.13 -0.90	37.06 2.18 -9.18	32.15 2.02 -5.82	28.51 2.29 0.00	22.00 1.82 0.00	25.59 1.90 -3.40	24.49 2.01 -1.37	26.60 2.18 -1.98	31.29 2.77 0.00	25.93 2.32 -0.53	22.99 2.06 -0.15	19.24 1.65 -0.29	24.87 2.04 0.00	35.73 2.79 0.00	27.78 2.19 0.00	23.74 1.94 0.00	24.34 1.97 -0.21	23.23 1.87 -0.80	34.56 1.42 -16.81	38.23 0.56 -30.94
AIR_PRODUCTS___DRP 24190	45.57 2.44 0.00	49.81 2.52 0.00	38.85 2.03 0.00	28.76 1.57 0.00	28.12 1.53 -0.89	36.29 1.57 -9.02	31.51 1.48 -5.72	27.75 1.53 0.00	21.11 0.93 0.00	24.61 0.98 -3.33	23.50 1.04 -1.34	25.48 1.10 -1.94	29.90 1.37 0.00	24.76 1.16 -0.52	21.95 1.02 -0.14	18.50 0.91 -0.28	23.77 0.94 0.00	34.19 1.26 0.00	26.61 1.02 0.00	22.73 0.93 0.00	23.32 0.94 -0.20	22.27 0.94 -0.79	33.64 0.80 -16.51	37.51 0.39 -30.39
ALBANY___1 23571	45.57 2.44 0.00	49.81 2.52 0.00	38.85 2.03 0.00	28.76 1.57 0.00	28.12 1.53 -0.89	36.29 1.57 -9.02	31.51 1.48 -5.72	27.75 1.53 0.00	21.11 0.93 0.00	24.61 0.98 -3.33	23.50 1.04 -1.34	25.48 1.10 -1.94	29.90 1.37 0.00	24.76 1.16 -0.52	21.95 1.02 -0.14	18.50 0.91 -0.28	23.77 0.94 0.00	34.19 1.26 0.00	26.61 1.02 0.00	22.73 0.93 0.00	23.32 0.94 -0.20	22.27 0.94 -0.79	33.64 0.80 -16.51	37.51 0.39 -30.39
ALBANY___2 23572	45.57 2.44 0.00	49.81 2.52 0.00	38.85 2.03 0.00	28.76 1.57 0.00	28.12 1.53 -0.89	36.29 1.57 -9.02	31.51 1.48 -5.72	27.75 1.53 0.00	21.11 0.93 0.00	24.61 0.98 -3.33	23.50 1.04 -1.34	25.48 1.10 -1.94	29.90 1.37 0.00	24.76 1.16 -0.52	21.95 1.02 -0.14	18.50 0.91 -0.28	23.77 0.94 0.00	34.19 1.26 0.00	26.61 1.02 0.00	22.73 0.93 0.00	23.32 0.94 -0.20	22.27 0.94 -0.79	33.64 0.80 -16.51	37.51 0.39 -30.39
ALBANY___3 23573	45.57 2.44 0.00	49.81 2.52 0.00	38.85 2.03 0.00	28.76 1.57 0.00	28.12 1.53 -0.89	36.29 1.57 -9.02	31.51 1.48 -5.72	27.75 1.53 0.00	21.11 0.93 0.00	24.61 0.98 -3.33	23.50 1.04 -1.34	25.48 1.10 -1.94	29.90 1.37 0.00	24.76 1.16 -0.52	21.95 1.02 -0.14	18.50 0.91 -0.28	23.77 0.94 0.00	34.19 1.26 0.00	26.61 1.02 0.00	22.73 0.93 0.00	23.32 0.94 -0.20	22.27 0.94 -0.79	33.64 0.80 -16.51	37.51 0.39 -30.39
ALBANY___4 23574	45.57 2.44 0.00	49.81 2.52 0.00	38.85 2.03 0.00	28.76 1.57 0.00	28.12 1.53 -0.89	36.29 1.57 -9.02	31.51 1.48 -5.72	27.75 1.53 0.00	21.11 0.93 0.00	24.61 0.98 -3.33	23.50 1.04 -1.34	25.48 1.10 -1.94	29.90 1.37 0.00	24.76 1.16 -0.52	21.95 1.02 -0.14	18.50 0.91 -0.28	23.77 0.94 0.00	34.19 1.26 0.00	26.61 1.02 0.00	22.73 0.93 0.00	23.32 0.94 -0.20	22.27 0.94 -0.79	33.64 0.80 -16.51	37.51 0.39 -30.39

ALBANY___LFGE 323615	45.97 2.84 0.00	50.22 2.94 0.00	39.16 2.34 0.00	28.98 1.79 0.00	28.35 1.75 -0.90	36.64 1.79 -9.15	31.81 1.70 -5.80	28.03 1.81 0.00	21.39 1.22 0.00	24.95 1.28 -3.38	23.83 1.36 -1.36	25.85 1.44 -1.97	30.34 1.81 0.00	25.12 1.51 -0.53	22.26 1.33 -0.15	18.73 1.15 -0.28	24.11 1.28 0.00	34.69 1.76 0.00	26.99 1.40 0.00	23.05 1.25 0.00	23.63 1.25 -0.21	22.56 1.21 -0.80	34.06 0.99 -16.74	38.00 0.45 -30.82
ALCOA_RYNLDS___DRP 24188	41.85 -1.28 0.00	46.16 -1.12 0.00	35.88 -0.94 0.00	26.39 -0.80 0.00	24.89 -0.80 0.00	24.87 -0.83 0.00	23.41 -0.90 0.00	25.21 -1.02 0.00	19.35 -0.82 0.00	19.49 -0.81 0.00	20.26 -0.86 0.00	21.62 -0.82 0.00	27.47 -1.05 0.00	22.19 -0.89 0.00	19.97 -0.81 0.00	16.64 -0.67 0.00	22.02 -0.81 0.00	31.92 -1.02 0.00	24.73 -0.86 0.00	20.96 -0.84 0.00	21.32 -0.85 0.00	19.74 -0.81 0.00	15.77 -0.57 0.00	6.51 -0.22 0.00
ALCOA___DSASP 323711	41.85 -1.28 0.00	46.16 -1.12 0.00	35.88 -0.94 0.00	26.39 -0.80 0.00	24.89 -0.80 0.00	24.87 -0.83 0.00	23.41 -0.90 0.00	25.21 -1.02 0.00	19.35 -0.82 0.00	19.49 -0.81 0.00	20.26 -0.86 0.00	21.62 -0.82 0.00	27.47 -1.05 0.00	22.19 -0.89 0.00	19.97 -0.81 0.00	16.64 -0.67 0.00	22.02 -0.81 0.00	31.92 -1.02 0.00	24.73 -0.86 0.00	20.96 -0.84 0.00	21.32 -0.85 0.00	19.74 -0.81 0.00	15.77 -0.57 0.00	6.51 -0.22 0.00
ALLEGHENY___COGEN 23514	44.25 1.13 0.00	47.99 0.70 0.00	37.30 0.49 0.00	27.51 0.32 0.00	26.08 0.27 -0.12	27.32 0.41 -1.21	25.59 0.51 -0.77	26.79 0.57 0.00	20.80 0.62 0.00	21.35 0.61 -0.45	22.03 0.73 -0.18	23.41 0.72 -0.26	29.31 0.79 0.00	23.72 0.57 -0.07	21.27 0.46 -0.02	17.70 0.36 -0.04	23.42 0.59 0.00	34.10 1.17 0.00	26.48 0.89 0.00	22.43 0.63 0.00	22.71 0.52 -0.03	21.07 0.41 -0.11	18.72 0.17 -2.22	10.93 0.11 -4.08
ALTONA_WT_PWR 323606	43.23 0.10 0.00	47.71 0.43 0.00	37.06 0.25 0.00	27.31 0.12 0.00	25.79 0.09 0.00	25.80 0.10 0.00	24.32 0.01 0.00	26.20 -0.02 0.00	20.17 -0.01 0.00	20.30 0.01 0.00	21.12 0.00 0.00	22.53 0.09 0.00	28.52 0.00 0.00	23.00 -0.08 0.00	20.67 -0.11 0.00	17.21 -0.10 0.00	22.80 -0.04 0.00	33.06 0.13 0.00	25.55 -0.04 0.00	21.70 -0.10 0.00	22.08 -0.09 0.00	20.26 -0.29 0.00	16.08 -0.25 0.00	6.51 -0.22 0.00
AMERICAN_REF_FUEL 24010	40.68 -2.45 0.00	44.11 -3.18 0.00	34.42 -2.40 0.00	25.42 -1.76 0.00	24.12 -1.68 -0.11	25.23 -1.54 -1.07	23.43 -1.56 -0.68	24.33 -1.90 0.00	18.78 -1.40 0.00	19.23 -1.46 -0.40	19.85 -1.42 -0.16	21.11 -1.55 -0.23	26.51 -2.02 0.00	21.46 -1.68 -0.06	19.29 -1.52 -0.02	16.03 -1.31 -0.03	21.06 -1.77 0.00	30.51 -2.42 0.00	23.74 -1.85 0.00	20.15 -1.65 0.00	20.42 -1.78 -0.02	18.95 -1.69 -0.09	16.84 -1.46 -1.96	9.94 -0.40 -3.62
ARKWRIGHT___SUMMIT_WT_PWR 323751	42.11 -1.02 0.00	45.56 -1.73 0.00	35.44 -1.38 0.00	26.12 -1.07 0.00	24.72 -1.09 -0.12	25.88 -1.02 -1.20	24.15 -0.92 -0.76	25.14 -1.09 0.00	19.46 -0.71 0.00	19.95 -0.79 -0.45	20.63 -0.67 -0.18	22.01 -0.69 -0.26	27.59 -0.93 0.00	22.35 -0.79 -0.07	20.04 -0.77 -0.02	16.67 -0.67 -0.04	21.96 -0.87 0.00	31.80 -1.14 0.00	24.70 -0.88 0.00	20.97 -0.83 0.00	21.24 -0.96 -0.03	19.73 -0.93 -0.10	17.64 -0.88 -2.20	10.52 -0.26 -4.05
ARTHUR_KILL_GT_1 23520	46.36 3.24 0.00	50.80 3.51 0.00	39.78 2.96 0.00	-19.64 2.25 49.08	-69.58 2.19 97.47	34.98 2.20 -7.08	31.02 2.22 -4.49	28.71 2.48 0.00	22.28 2.10 0.00	25.00 2.09 -2.62	24.35 2.18 -1.05	26.19 2.23 -1.53	31.28 2.76 0.00	25.80 2.31 -0.41	23.01 2.11 -0.11	19.27 1.75 -0.22	25.12 2.29 0.00	35.93 2.99 0.00	28.03 2.44 0.00	24.09 2.29 0.00	24.75 2.42 -0.16	23.48 2.31 -0.62	30.96 1.67 -12.96	31.16 0.57 -23.86
ARTHUR_KILL_2 23512	46.36 3.24 0.00	50.80 3.51 0.00	39.78 2.96 0.00	-19.64 2.25 49.08	-69.58 2.19 97.47	34.98 2.20 -7.08	31.02 2.22 -4.49	28.71 2.48 0.00	22.28 2.10 0.00	25.00 2.09 -2.62	24.35 2.18 -1.05	26.19 2.23 -1.53	31.28 2.76 0.00	25.80 2.31 -0.41	23.01 2.11 -0.11	19.27 1.75 -0.22	25.12 2.29 0.00	35.93 2.99 0.00	28.03 2.44 0.00	24.09 2.29 0.00	24.75 2.42 -0.16	23.48 2.31 -0.62	30.96 1.67 -12.96	31.16 0.57 -23.86
ARTHUR_KILL_3 23513	46.51 3.39 0.00	50.90 3.62 0.00	39.76 2.94 0.00	-19.64 2.25 49.08	-69.63 2.15 97.47	34.92 2.14 -7.08	30.96 2.16 -4.49	28.67 2.44 0.00	22.26 2.09 0.00	25.00 2.08 -2.62	24.33 2.16 -1.05	26.18 2.22 -1.53	31.28 2.76 0.00	25.80 2.31 -0.41	23.01 2.11 -0.11	19.28 1.76 -0.22	25.13 2.30 0.00	35.97 3.03 0.00	28.08 2.50 0.00	24.07 2.28 0.00	24.73 2.40 -0.16	23.45 2.28 -0.62	30.95 1.66 -12.96	31.15 0.56 -23.85
ARTHUR_KILL_COGEN 323718	46.36 3.24 0.00	50.80 3.51 0.00	39.78 2.96 0.00	-19.64 2.25 49.08	-69.58 2.19 97.47	34.98 2.20 -7.08	31.02 2.22 -4.49	28.71 2.48 0.00	22.28 2.10 0.00	25.00 2.09 -2.62	24.35 2.18 -1.05	26.19 2.23 -1.53	31.28 2.76 0.00	25.80 2.31 -0.41	23.01 2.11 -0.11	19.27 1.75 -0.22	25.12 2.29 0.00	35.93 2.99 0.00	28.03 2.44 0.00	24.09 2.29 0.00	24.75 2.42 -0.16	23.48 2.31 -0.62	30.96 1.67 -12.96	31.16 0.57 -23.86
ASHOKAN____ 23654	47.35 4.22 0.00	51.59 4.30 0.00	40.19 3.38 0.00	29.75 2.56 0.00	28.93 2.48 -0.76	35.93 2.55 -7.68	31.75 2.57 -4.87	29.11 2.89 0.00	22.58 2.40 0.00	25.59 2.45 -2.84	24.86 2.60 -1.14	26.79 2.70 -1.66	31.82 3.30 0.00	26.20 2.68 -0.45	23.32 2.41 -0.12	19.55 2.01 -0.24	25.47 2.64 0.00	36.76 3.83 0.00	28.61 3.03 0.00	24.41 2.61 0.00	24.96 2.62 -0.17	23.63 2.41 -0.67	32.17 1.78 -14.06	33.26 0.65 -25.87
ASTORIA_EAST_ENERGY_CC1 323581	46.79 3.67 0.00	51.02 3.74 0.00	39.92 3.10 0.00	29.58 2.39 0.00	28.68 2.29 -0.70	35.09 2.32 -7.08	31.12 2.31 -4.49	28.87 2.64 0.00	22.42 2.24 0.00	25.15 2.23 -2.62	24.47 2.30 -1.05	26.31 2.35 -1.53	31.43 2.91 0.00	25.95 2.46 -0.41	23.15 2.25 -0.11	19.42 1.89 -0.22	25.29 2.45 0.00	36.13 3.19 0.00	28.20 2.61 0.00	24.19 2.39 0.00	24.97 2.64 -0.16	23.59 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_EAST_ENERGY_CC2 323582	46.79 3.66 0.00	51.02 3.74 0.00	39.92 3.11 0.00	29.58 2.39 0.00	28.68 2.29 -0.70	35.09 2.31 -7.08	31.12 2.31 -4.49	28.87 2.64 0.00	22.42 2.24 0.00	25.15 2.23 -2.62	24.47 2.30 -1.05	26.31 2.35 -1.53	31.43 2.91 0.00	25.95 2.47 -0.41	23.15 2.25 -0.11	19.42 1.89 -0.22	25.28 2.45 0.00	36.13 3.19 0.00	28.20 2.61 0.00	24.19 2.39 0.00	24.97 2.64 -0.16	23.59 2.42 -0.62	31.04 1.75 -12.96	31.18 0.60 -23.86
ASTORIA_GT2_I 24094	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86

ASTORIA_GT2_2 24095	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT2_3 24096	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT2_4 24097	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT3_1 24098	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT3_2 24099	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT3_3 24100	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT3_4 24101	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT4_1 24102	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT4_2 24103	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT4_3 24104	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT4_4 24105	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT_1 23523	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT_10 24110	46.72 3.59 0.00	51.08 3.79 0.00	39.93 3.12 0.00	29.57 2.38 0.00	28.68 2.29 -0.70	35.08 2.31 -7.08	31.13 2.33 -4.49	28.86 2.64 0.00	22.43 2.25 0.00	25.16 2.24 -2.62	24.50 2.33 -1.05	26.36 2.40 -1.53	31.50 2.97 0.00	25.98 2.49 -0.41	23.17 2.28 -0.11	19.43 1.90 -0.22	25.32 2.49 0.00	36.25 3.31 0.00	28.29 2.70 0.00	24.26 2.46 0.00	24.93 2.59 -0.16	23.60 2.44 -0.62	31.06 1.76 -12.96	31.19 0.60 -23.86
ASTORIA_GT_11 24225	46.72 3.59 0.00	51.08 3.79 0.00	39.93 3.12 0.00	29.57 2.38 0.00	28.68 2.29 -0.70	35.08 2.31 -7.08	31.13 2.33 -4.49	28.86 2.64 0.00	22.43 2.25 0.00	25.16 2.24 -2.62	24.50 2.33 -1.05	26.36 2.40 -1.53	31.50 2.97 0.00	25.98 2.49 -0.41	23.17 2.28 -0.11	19.43 1.90 -0.22	25.32 2.49 0.00	36.25 3.31 0.00	28.29 2.70 0.00	24.26 2.46 0.00	24.93 2.59 -0.16	23.60 2.44 -0.62	31.06 1.76 -12.96	31.19 0.60 -23.86
ASTORIA_GT_12 24226	46.72 3.59 0.00	51.08 3.79 0.00	39.93 3.12 0.00	29.57 2.38 0.00	28.68 2.29 -0.70	35.08 2.31 -7.08	31.13 2.33 -4.49	28.86 2.64 0.00	22.43 2.25 0.00	25.16 2.24 -2.62	24.50 2.33 -1.05	26.36 2.40 -1.53	31.50 2.97 0.00	25.98 2.49 -0.41	23.17 2.28 -0.11	19.43 1.90 -0.22	25.32 2.49 0.00	36.25 3.31 0.00	28.29 2.70 0.00	24.26 2.46 0.00	24.93 2.59 -0.16	23.60 2.44 -0.62	31.06 1.76 -12.96	31.19 0.60 -23.86

ASTORIA_GT_13 24227	46.72 3.59 0.00	51.08 3.79 0.00	39.93 3.12 0.00	29.57 2.38 0.00	28.68 2.29 -0.70	35.08 2.31 -7.08	31.13 2.33 -4.49	28.86 2.64 0.00	22.43 2.25 0.00	25.16 2.24 -2.62	24.50 2.33 -1.05	26.36 2.40 -1.53	31.50 2.97 0.00	25.98 2.49 -0.41	23.17 2.28 -0.11	19.43 1.90 -0.22	25.32 2.49 0.00	36.25 3.31 0.00	28.29 2.70 0.00	24.26 2.46 0.00	24.93 2.59 -0.16	23.60 2.44 -0.62	31.06 1.76 -12.96	31.19 0.60 -23.86
ASTORIA_GT_5 24106	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT_7 24107	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA_GT_8 24108	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA___2 24149	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA___3 23516	46.72 3.59 0.00	51.08 3.79 0.00	39.93 3.12 0.00	29.57 2.38 0.00	28.68 2.29 -0.70	35.08 2.31 -7.08	31.13 2.33 -4.49	28.86 2.64 0.00	22.43 2.25 0.00	25.16 2.24 -2.62	24.50 2.33 -1.05	26.36 2.40 -1.53	31.50 2.97 0.00	25.98 2.49 -0.41	23.17 2.28 -0.11	19.43 1.90 -0.22	25.32 2.49 0.00	36.25 3.31 0.00	28.29 2.70 0.00	24.26 2.46 0.00	24.93 2.59 -0.16	23.60 2.44 -0.62	31.06 1.76 -12.96	31.19 0.60 -23.86
ASTORIA___4 23517	46.80 3.67 0.00	51.04 3.75 0.00	39.94 3.12 0.00	29.59 2.40 0.00	28.68 2.30 -0.70	35.10 2.32 -7.08	31.12 2.32 -4.49	28.87 2.64 0.00	22.42 2.25 0.00	25.15 2.24 -2.62	24.48 2.31 -1.05	26.32 2.35 -1.53	31.44 2.92 0.00	25.96 2.47 -0.41	23.16 2.26 -0.11	19.42 1.90 -0.22	25.29 2.46 0.00	36.15 3.22 0.00	28.22 2.63 0.00	24.20 2.40 0.00	24.98 2.65 -0.16	23.60 2.43 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.86
ASTORIA___5 23518	46.72 3.59 0.00	51.08 3.79 0.00	39.93 3.12 0.00	29.57 2.38 0.00	28.68 2.29 -0.70	35.08 2.31 -7.08	31.13 2.33 -4.49	28.86 2.64 0.00	22.43 2.25 0.00	25.16 2.24 -2.62	24.50 2.33 -1.05	26.36 2.40 -1.53	31.50 2.97 0.00	25.98 2.49 -0.41	23.17 2.28 -0.11	19.43 1.90 -0.22	25.32 2.49 0.00	36.25 3.31 0.00	28.29 2.70 0.00	24.26 2.46 0.00	24.93 2.59 -0.16	23.60 2.44 -0.62	31.06 1.76 -12.96	31.19 0.60 -23.86
AST_ENERGY_2_CC3 323677	46.60 3.47 0.00	50.94 3.66 0.00	39.78 2.96 0.00	29.47 2.28 0.00	28.58 2.19 -0.70	34.99 2.21 -7.08	31.02 2.23 -4.49	28.74 2.52 0.00	22.33 2.15 0.00	25.06 2.15 -2.62	24.40 2.22 -1.05	26.25 2.29 -1.53	31.36 2.83 0.00	25.87 2.38 -0.41	23.07 2.17 -0.11	19.34 1.81 -0.22	25.21 2.38 0.00	36.09 3.15 0.00	28.17 2.59 0.00	24.15 2.35 0.00	24.80 2.47 -0.16	23.50 2.33 -0.62	30.99 1.69 -12.96	31.16 0.58 -23.85
AST_ENERGY_2_CC4 323678	46.60 3.47 0.00	50.94 3.66 0.00	39.78 2.96 0.00	29.47 2.28 0.00	28.58 2.19 -0.70	34.99 2.21 -7.08	31.02 2.23 -4.49	28.74 2.52 0.00	22.33 2.15 0.00	25.06 2.15 -2.62	24.40 2.22 -1.05	26.25 2.29 -1.53	31.36 2.83 0.00	25.87 2.38 -0.41	23.07 2.17 -0.11	19.34 1.81 -0.22	25.21 2.38 0.00	36.09 3.15 0.00	28.17 2.59 0.00	24.15 2.35 0.00	24.80 2.47 -0.16	23.50 2.33 -0.62	30.99 1.69 -12.96	31.16 0.58 -23.85
ATHENS_STG_1 23668	45.47 2.34 0.00	49.69 2.40 0.00	38.75 1.93 0.00	28.69 1.50 0.00	27.93 1.46 -0.77	35.04 1.49 -7.86	30.77 1.47 -4.98	27.89 1.67 0.00	21.54 1.36 0.00	24.58 1.37 -2.91	23.72 1.44 -1.17	25.63 1.49 -1.70	30.37 1.85 0.00	25.08 1.54 -0.46	22.32 1.40 -0.13	18.72 1.17 -0.24	24.31 1.48 0.00	34.92 1.98 0.00	27.21 1.62 0.00	23.27 1.47 0.00	23.86 1.51 -0.18	22.68 1.45 -0.68	31.80 1.09 -14.38	33.61 0.40 -26.47
ATHENS_STG_2 23670	45.47 2.34 0.00	49.69 2.40 0.00	38.75 1.93 0.00	28.69 1.50 0.00	27.93 1.46 -0.77	35.04 1.49 -7.86	30.77 1.47 -4.98	27.89 1.67 0.00	21.54 1.36 0.00	24.58 1.37 -2.91	23.72 1.44 -1.17	25.63 1.49 -1.70	30.37 1.85 0.00	25.08 1.54 -0.46	22.32 1.40 -0.13	18.72 1.17 -0.24	24.31 1.48 0.00	34.92 1.98 0.00	27.21 1.62 0.00	23.27 1.47 0.00	23.86 1.51 -0.18	22.68 1.45 -0.68	31.80 1.09 -14.38	33.61 0.40 -26.47
ATHENS_STG_3 23677	45.47 2.34 0.00	49.69 2.40 0.00	38.75 1.93 0.00	28.69 1.50 0.00	27.93 1.46 -0.77	35.04 1.49 -7.86	30.77 1.47 -4.98	27.89 1.67 0.00	21.54 1.36 0.00	24.58 1.37 -2.91	23.72 1.44 -1.17	25.63 1.49 -1.70	30.37 1.85 0.00	25.08 1.54 -0.46	22.32 1.40 -0.13	18.72 1.17 -0.24	24.31 1.48 0.00	34.92 1.98 0.00	27.21 1.62 0.00	23.27 1.47 0.00	23.86 1.51 -0.18	22.68 1.45 -0.68	31.80 1.09 -14.38	33.61 0.40 -26.47
AUBURN___LFGE 323710	43.72 0.60 0.00	47.81 0.52 0.00	37.24 0.42 0.00	27.50 0.31 0.00	26.07 0.29 -0.09	26.92 0.34 -0.89	25.26 0.38 -0.56	26.63 0.41 0.00	20.50 0.32 0.00	20.95 0.33 -0.33	21.64 0.39 -0.13	23.02 0.39 -0.19	29.01 0.49 0.00	23.49 0.36 -0.05	21.10 0.30 -0.01	17.59 0.26 -0.03	23.21 0.38 0.00	33.57 0.63 0.00	26.08 0.50 0.00	22.18 0.38 0.00	22.53 0.34 -0.02	20.93 0.30 -0.08	18.16 0.20 -1.63	9.81 0.08 -2.99
BABYLON_RES_REC 323704	47.99 4.87 0.00	52.20 4.92 0.00	40.80 3.99 0.00	30.23 3.04 0.00	29.35 2.96 -0.70	35.80 3.02 -7.08	31.83 3.03 -4.49	29.65 3.42 0.00	23.00 2.83 0.00	25.68 2.76 -2.62	24.98 2.81 -1.05	26.86 2.90 -1.53	32.25 3.72 -0.01	27.76 3.09 -1.59	38.32 2.80 -14.74	43.30 2.32 -23.68	75.36 3.09 -49.44	63.77 4.26 -26.57	32.44 3.36 -3.50	24.87 3.06 -0.01	29.78 3.15 -4.46	45.83 2.97 -22.31	31.51 2.22 -12.96	31.98 0.79 -24.46

BARRETT_IC_1 23704	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.00	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.37 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.12 0.67 -38.72
BARRETT_IC_10 23701	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.01	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.36 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.13 0.67 -38.73
BARRETT_IC_11 23702	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.01	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.36 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.13 0.67 -38.73
BARRETT_IC_12 23703	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.01	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.36 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.13 0.67 -38.73
BARRETT_IC_2 23705	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.00	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.37 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.12 0.67 -38.72
BARRETT_IC_3 23706	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.00	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.37 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.12 0.67 -38.72
BARRETT_IC_4 23707	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.00	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.37 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.12 0.67 -38.72
BARRETT_IC_5 23708	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.00	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.37 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.12 0.67 -38.72
BARRETT_IC_6 23709	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.00	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.37 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.12 0.67 -38.72
BARRETT_IC_7 23710	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.00	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.37 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.12 0.67 -38.72
BARRETT_IC_8 23711	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.00	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.37 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.12 0.67 -38.72
BARRETT_IC_9 23700	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.01	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.36 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.13 0.67 -38.73
BARRETT___1 23545	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.00	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.37 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.12 0.67 -38.72
BARRETT___2 23546	47.32 4.19 0.00	51.44 4.15 0.00	40.29 3.47 0.00	29.86 2.67 0.00	28.98 2.59 -0.70	35.41 2.63 -7.08	31.44 2.64 -4.49	29.20 2.98 0.00	22.64 2.47 0.00	25.33 2.41 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.86 3.26 -0.07	30.77 2.69 -5.01	38.00 2.48 -14.74	42.99 2.01 -23.68	74.89 2.61 -49.44	63.05 3.55 -26.57	31.95 2.87 -3.50	24.44 2.63 -0.01	29.36 2.73 -4.46	45.43 2.58 -22.31	31.25 1.92 -13.00	46.13 0.67 -38.73
BAYONEEC___CTG1 323682	46.61 3.48 0.00	50.99 3.70 0.00	39.84 3.02 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.01 2.24 -7.08	31.05 2.25 -4.49	28.77 2.54 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.27 2.31 -1.53	31.39 2.86 0.00	25.89 2.40 -0.41	23.09 2.19 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.10 3.17 0.00	28.19 2.61 0.00	24.17 2.37 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.17 0.59 -23.85

BAYONEEC___CTG10 323750	46.61 3.48 0.00	50.99 3.70 0.00	39.84 3.02 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.01 2.24 -7.08	31.05 2.25 -4.49	28.77 2.54 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.27 2.31 -1.53	31.39 2.86 0.00	25.89 2.40 -0.41	23.09 2.19 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.10 3.17 0.00	28.19 2.61 0.00	24.17 2.37 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.17 0.59 -23.85
BAYONEEC___CTG2 323683	46.61 3.48 0.00	50.99 3.70 0.00	39.84 3.02 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.01 2.24 -7.08	31.05 2.25 -4.49	28.77 2.54 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.27 2.31 -1.53	31.39 2.86 0.00	25.89 2.40 -0.41	23.09 2.19 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.10 3.17 0.00	28.19 2.61 0.00	24.17 2.37 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.17 0.59 -23.85
BAYONEEC___CTG3 323684	46.61 3.48 0.00	50.99 3.70 0.00	39.84 3.02 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.01 2.24 -7.08	31.05 2.25 -4.49	28.77 2.54 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.27 2.31 -1.53	31.39 2.86 0.00	25.89 2.40 -0.41	23.09 2.19 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.10 3.17 0.00	28.19 2.61 0.00	24.17 2.37 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.17 0.59 -23.85
BAYONEEC___CTG4 323685	46.61 3.48 0.00	50.99 3.70 0.00	39.84 3.02 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.01 2.24 -7.08	31.05 2.25 -4.49	28.77 2.54 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.27 2.31 -1.53	31.39 2.86 0.00	25.89 2.40 -0.41	23.09 2.19 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.10 3.17 0.00	28.19 2.61 0.00	24.17 2.37 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.17 0.59 -23.85
BAYONEEC___CTG5 323686	46.61 3.48 0.00	50.99 3.70 0.00	39.84 3.02 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.01 2.24 -7.08	31.05 2.25 -4.49	28.77 2.54 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.27 2.31 -1.53	31.39 2.86 0.00	25.89 2.40 -0.41	23.09 2.19 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.10 3.17 0.00	28.19 2.61 0.00	24.17 2.37 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.17 0.59 -23.85
BAYONEEC___CTG6 323687	46.61 3.48 0.00	50.99 3.70 0.00	39.84 3.02 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.01 2.24 -7.08	31.05 2.25 -4.49	28.77 2.54 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.27 2.31 -1.53	31.39 2.86 0.00	25.89 2.40 -0.41	23.09 2.19 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.10 3.17 0.00	28.19 2.61 0.00	24.17 2.37 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.17 0.59 -23.85
BAYONEEC___CTG7 323688	46.61 3.48 0.00	50.99 3.70 0.00	39.84 3.02 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.01 2.24 -7.08	31.05 2.25 -4.49	28.77 2.54 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.27 2.31 -1.53	31.39 2.86 0.00	25.89 2.40 -0.41	23.09 2.19 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.10 3.17 0.00	28.19 2.61 0.00	24.17 2.37 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.17 0.59 -23.85
BAYONEEC___CTG8 323689	46.61 3.48 0.00	50.99 3.70 0.00	39.84 3.02 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.01 2.24 -7.08	31.05 2.25 -4.49	28.77 2.54 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.27 2.31 -1.53	31.39 2.86 0.00	25.89 2.40 -0.41	23.09 2.19 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.10 3.17 0.00	28.19 2.61 0.00	24.17 2.37 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.17 0.59 -23.85
BAYONEEC___CTG9 323749	46.61 3.48 0.00	50.99 3.70 0.00	39.84 3.02 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.01 2.24 -7.08	31.05 2.25 -4.49	28.77 2.54 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.27 2.31 -1.53	31.39 2.86 0.00	25.89 2.40 -0.41	23.09 2.19 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.10 3.17 0.00	28.19 2.61 0.00	24.17 2.37 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.17 0.59 -23.85
BEACON___LESR 323632	46.31 3.19 0.00	50.41 3.12 0.00	39.27 2.46 0.00	29.05 1.86 0.00	28.44 1.87 -0.88	36.65 1.97 -8.98	31.86 1.86 -5.69	28.27 2.05 0.00	21.63 1.45 0.00	25.11 1.50 -3.32	24.04 1.59 -1.33	26.06 1.69 -1.93	30.57 2.04 0.00	25.27 1.67 -0.52	22.45 1.52 -0.14	18.88 1.29 -0.28	24.31 1.48 0.00	34.89 1.96 0.00	27.05 1.46 0.00	23.21 1.41 0.00	23.88 1.51 -0.20	22.83 1.50 -0.78	33.95 1.19 -16.43	37.46 0.49 -30.25
BEAVER RIVER___HYD 24048	43.03 -0.09 0.00	47.12 -0.16 0.00	36.65 -0.17 0.00	27.03 -0.16 0.00	25.55 -0.16 -0.01	25.61 -0.23 -0.14	24.18 -0.22 -0.09	25.96 -0.26 0.00	20.03 -0.15 0.00	20.22 -0.13 -0.05	20.96 -0.18 -0.02	22.32 -0.15 -0.03	28.28 -0.24 0.00	22.75 -0.34 -0.01	20.44 -0.35 0.00	16.95 -0.35 -0.01	22.36 -0.47 0.00	32.42 -0.52 0.00	25.15 -0.43 0.00	21.30 -0.50 0.00	21.64 -0.53 0.00	20.04 -0.53 -0.01	16.20 -0.39 -0.26	7.02 -0.18 -0.47
BEEBEE_GT_13 23619	42.46 -0.67 0.00	46.20 -1.08 0.00	35.96 -0.85 0.00	26.55 -0.63 0.00	25.16 -0.61 -0.08	26.03 -0.52 -0.85	24.38 -0.47 -0.54	25.69 -0.53 0.00	19.83 -0.34 0.00	20.25 -0.36 -0.31	20.93 -0.31 -0.13	22.28 -0.34 -0.18	28.08 -0.44 0.00	22.73 -0.40 -0.05	20.43 -0.37 -0.01	17.02 -0.31 -0.03	22.44 -0.39 0.00	32.53 -0.40 0.00	25.28 -0.30 0.00	21.45 -0.35 0.00	21.74 -0.45 -0.02	20.15 -0.47 -0.07	17.45 -0.45 -1.56	9.48 -0.12 -2.87
BETHLEHEM___GRP 23843	45.57 2.44 0.00	49.81 2.52 0.00	38.85 2.03 0.00	28.76 1.57 0.00	28.12 1.53 -0.89	36.29 1.57 -9.02	31.51 1.48 -5.72	27.75 1.53 0.00	21.11 0.93 0.00	24.61 0.98 -3.33	23.50 1.04 -1.34	25.48 1.10 -1.94	29.90 1.37 0.00	24.76 1.16 -0.52	21.95 1.02 -0.14	18.50 0.91 -0.28	23.77 0.94 0.00	34.19 1.26 0.00	26.61 1.02 0.00	22.73 0.93 0.00	23.32 0.94 -0.20	22.27 0.94 -0.79	33.64 0.80 -16.51	37.51 0.39 -30.39
BETHLEHEM___GS1 323560	45.57 2.44 0.00	49.81 2.52 0.00	38.85 2.03 0.00	28.76 1.57 0.00	28.12 1.53 -0.89	36.29 1.57 -9.02	31.51 1.48 -5.72	27.75 1.53 0.00	21.11 0.93 0.00	24.61 0.98 -3.33	23.50 1.04 -1.34	25.48 1.10 -1.94	29.90 1.37 0.00	24.76 1.16 -0.52	21.95 1.02 -0.14	18.50 0.91 -0.28	23.77 0.94 0.00	34.19 1.26 0.00	26.61 1.02 0.00	22.73 0.93 0.00	23.32 0.94 -0.20	22.27 0.94 -0.79	33.64 0.80 -16.51	37.51 0.39 -30.39
BETHLEHEM___GS2 323561	45.57 2.44 0.00	49.81 2.52 0.00	38.85 2.03 0.00	28.76 1.57 0.00	28.12 1.53 -0.89	36.29 1.57 -9.02	31.51 1.48 -5.72	27.75 1.53 0.00	21.11 0.93 0.00	24.61 0.98 -3.33	23.50 1.04 -1.34	25.48 1.10 -1.94	29.90 1.37 0.00	24.76 1.16 -0.52	21.95 1.02 -0.14	18.50 0.91 -0.28	23.77 0.94 0.00	34.19 1.26 0.00	26.61 1.02 0.00	22.73 0.93 0.00	23.32 0.94 -0.20	22.27 0.94 -0.79	33.64 0.80 -16.51	37.51 0.39 -30.39

BETHLEHEM___GS3 323562	45.57 2.44 0.00	49.81 2.52 0.00	38.85 2.03 0.00	28.76 1.57 0.00	28.12 1.53 -0.89	36.29 1.57 -9.02	31.51 1.48 -5.72	27.75 1.53 0.00	21.11 0.93 0.00	24.61 0.98 -3.33	23.50 1.04 -1.34	25.48 1.10 -1.94	29.90 1.37 0.00	24.76 1.16 -0.52	21.95 1.02 -0.14	18.50 0.91 -0.28	23.77 0.94 0.00	34.19 1.26 0.00	26.61 1.02 0.00	22.73 0.93 0.00	23.32 0.94 -0.20	22.27 0.94 -0.79	33.64 0.80 -16.51	37.51 0.39 -30.39
BETHLEHEM___STEEL 23779	41.98 -1.15 0.00	45.50 -1.79 0.00	35.43 -1.39 0.00	26.14 -1.04 0.00	24.78 -1.02 -0.11	25.96 -0.88 -1.15	24.24 -0.80 -0.73	25.27 -0.96 0.00	19.55 -0.62 0.00	20.01 -0.71 -0.43	20.67 -0.62 -0.17	22.02 -0.67 -0.25	27.63 -0.90 0.00	22.40 -0.75 -0.07	20.11 -0.70 -0.02	16.73 -0.61 -0.04	22.05 -0.78 0.00	31.94 -0.99 0.00	24.79 -0.80 0.00	21.05 -0.75 0.00	21.35 -0.85 -0.03	19.83 -0.82 -0.10	17.65 -0.79 -2.11	10.40 -0.21 -3.88
BETHPAGE_CC_5 323564	47.83 4.71 0.00	52.03 4.75 0.00	40.68 3.86 0.00	30.13 2.94 0.00	29.26 2.87 -0.70	35.71 2.93 -7.08	31.74 2.94 -4.49	29.54 3.32 0.00	22.92 2.74 0.00	25.61 2.69 -2.62	24.92 2.75 -1.05	26.81 2.85 -1.53	32.19 3.65 -0.01	27.75 3.03 -1.64	38.27 2.75 -14.74	43.25 2.27 -23.68	75.26 2.99 -49.44	63.61 4.11 -26.57	32.36 3.28 -3.50	24.78 2.98 -0.01	29.69 3.06 -4.46	45.74 2.88 -22.31	31.44 2.15 -12.96	32.25 0.76 -24.76
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	42.26 -0.87 0.00	45.79 -1.50 0.00	35.66 -1.15 0.00	26.31 -0.88 0.00	24.96 -0.85 -0.11	26.16 -0.70 -1.17	24.45 -0.60 -0.74	25.49 -0.74 0.00	19.73 -0.44 0.00	20.19 -0.54 -0.43	20.87 -0.42 -0.17	22.21 -0.48 -0.25	27.86 -0.67 0.00	22.60 -0.55 -0.07	20.29 -0.52 -0.02	16.89 -0.46 -0.04	22.27 -0.56 0.00	32.23 -0.70 0.00	25.00 -0.58 0.00	21.25 -0.55 0.00	21.56 -0.64 -0.03	20.04 -0.61 -0.10	17.83 -0.64 -2.14	10.50 -0.16 -3.93
BINGHAMTON___COGEN 23790	44.08 0.95 0.00	48.11 0.82 0.00	37.51 0.69 0.00	27.72 0.53 0.00	26.43 0.51 -0.23	28.58 0.57 -2.31	26.43 0.66 -1.46	26.93 0.70 0.00	20.79 0.62 0.00	21.74 0.59 -0.85	22.14 0.68 -0.34	23.62 0.68 -0.50	29.37 0.84 0.00	23.91 0.70 -0.13	21.44 0.62 -0.04	17.88 0.51 -0.07	23.54 0.71 0.00	33.93 1.00 0.00	26.32 0.73 0.00	22.44 0.64 0.00	22.87 0.65 -0.05	21.39 0.63 -0.20	20.98 0.42 -4.23	14.68 0.16 -7.78
BLACK RIVER___HYD 24047	43.51 0.39 0.00	47.59 0.30 0.00	37.00 0.18 0.00	27.30 0.11 0.00	25.83 0.11 -0.03	26.02 0.05 -0.28	24.55 0.07 -0.18	26.31 0.08 0.00	20.32 0.14 0.00	20.56 0.16 -0.10	21.24 0.08 -0.04	22.61 0.11 -0.06	28.57 0.04 0.00	22.89 -0.20 -0.02	20.55 -0.24 0.00	17.00 -0.31 -0.01	22.41 -0.42 0.00	32.48 -0.45 0.00	25.19 -0.40 0.00	21.32 -0.48 0.00	21.64 -0.54 -0.01	20.02 -0.55 -0.02	16.39 -0.45 -0.51	7.46 -0.21 -0.94
BLISS_WT_PWR 323608	42.32 -0.81 0.00	45.92 -1.37 0.00	35.80 -1.02 0.00	26.33 -0.86 0.00	24.92 -0.90 -0.12	26.16 -0.77 -1.24	24.39 -0.70 -0.78	25.60 -0.63 0.00	19.81 -0.37 0.00	20.30 -0.45 -0.46	20.98 -0.32 -0.18	22.15 -0.56 -0.27	27.67 -0.86 0.00	22.60 -0.55 -0.07	20.17 -0.63 -0.02	16.87 -0.47 -0.04	22.37 -0.46 0.00	32.35 -0.58 0.00	25.05 -0.54 0.00	21.30 -0.50 0.00	21.46 -0.74 -0.03	19.95 -0.71 -0.11	17.79 -0.80 -2.26	10.64 -0.26 -4.16
BLUE_CIRC_CHEM_DRP 24182	45.49 2.37 0.00	49.73 2.44 0.00	38.77 1.95 0.00	28.69 1.51 0.00	28.04 1.48 -0.87	36.07 1.51 -8.87	31.38 1.45 -5.62	27.78 1.55 0.00	21.29 1.11 0.00	24.72 1.15 -3.28	23.65 1.21 -1.32	25.63 1.28 -1.91	30.12 1.60 0.00	24.92 1.33 -0.51	22.12 1.19 -0.14	18.59 1.01 -0.28	23.99 1.16 0.00	34.50 1.57 0.00	26.84 1.26 0.00	22.93 1.13 0.00	23.53 1.16 -0.20	22.45 1.12 -0.77	33.45 0.88 -16.23	36.99 0.38 -29.88
BOC_GAS_DRP 24189	45.25 2.12 0.00	49.47 2.18 0.00	38.57 1.76 0.00	28.55 1.36 0.00	27.91 1.33 -0.89	36.06 1.35 -9.01	31.33 1.30 -5.71	27.64 1.41 0.00	21.23 1.05 0.00	24.70 1.07 -3.33	23.59 1.13 -1.34	25.57 1.19 -1.95	30.00 1.48 0.00	24.84 1.24 -0.52	22.04 1.11 -0.14	18.52 0.93 -0.28	23.93 1.09 0.00	34.40 1.47 0.00	26.78 1.19 0.00	22.88 1.08 0.00	23.48 1.11 -0.20	22.41 1.08 -0.79	33.66 0.84 -16.49	37.43 0.35 -30.35
BORALEX_4TH_BRANCH 23824	46.62 3.50 0.00	50.88 3.59 0.00	39.66 2.84 0.00	29.36 2.17 0.00	28.73 2.13 -0.90	37.06 2.18 -9.18	32.15 2.02 -5.82	28.51 2.29 0.00	22.00 1.82 0.00	25.59 1.90 -3.40	24.49 2.01 -1.37	26.60 2.18 -1.98	31.29 2.77 0.00	25.93 2.32 -0.53	22.99 2.06 -0.15	19.24 1.65 -0.29	24.87 2.04 0.00	35.73 2.79 0.00	27.78 2.19 0.00	23.74 1.94 0.00	24.34 1.97 -0.21	23.23 1.87 -0.80	34.56 1.42 -16.81	38.23 0.56 -30.94
BOWLINE___1 23526	45.96 2.83 0.00	50.20 2.91 0.00	39.20 2.38 0.00	29.04 1.85 0.00	28.17 1.80 -0.68	34.42 1.85 -6.88	30.53 1.86 -4.36	28.34 2.12 0.00	21.96 1.78 0.00	24.61 1.77 -2.55	23.96 1.82 -1.02	25.78 1.86 -1.48	30.84 2.32 0.00	25.42 1.94 -0.40	22.67 1.77 -0.11	18.99 1.47 -0.21	24.76 1.93 0.00	35.54 2.61 0.00	27.73 2.14 0.00	23.74 1.94 0.00	24.35 2.02 -0.15	23.08 1.93 -0.60	30.32 1.40 -12.59	30.38 0.48 -23.17
BOWLINE___2 23595	45.96 2.83 0.00	50.20 2.91 0.00	39.20 2.38 0.00	29.04 1.85 0.00	28.17 1.80 -0.68	34.42 1.85 -6.88	30.53 1.86 -4.36	28.34 2.12 0.00	21.96 1.78 0.00	24.61 1.77 -2.55	23.96 1.82 -1.02	25.78 1.86 -1.48	30.84 2.32 0.00	25.42 1.94 -0.40	22.67 1.77 -0.11	18.99 1.47 -0.21	24.76 1.93 0.00	35.54 2.61 0.00	27.73 2.14 0.00	23.74 1.94 0.00	24.35 2.02 -0.15	23.08 1.93 -0.60	30.32 1.40 -12.59	30.38 0.48 -23.17
BROOKHAVEN___DRP 24191	48.53 5.41 0.00	52.78 5.49 0.00	41.24 4.43 0.00	30.55 3.37 0.00	29.67 3.28 -0.70	36.16 3.37 -7.08	32.18 3.38 -4.49	30.04 3.82 0.00	23.32 3.14 0.00	25.98 3.06 -2.62	25.27 3.10 -1.05	27.15 3.19 -1.53	32.64 4.11 -0.01	27.88 3.41 -1.39	38.60 3.08 -14.74	43.50 2.52 -23.68	75.68 3.40 -49.44	64.30 4.80 -26.57	32.69 3.61 -3.50	25.09 3.28 -0.01	30.02 3.38 -4.46	46.16 3.30 -22.31	31.75 2.46 -12.96	31.14 0.87 -23.54
BROOKLYN_NAVY_YARD 23515	46.63 3.51 0.00	50.95 3.66 0.00	39.79 2.98 0.00	29.48 2.30 0.00	28.59 2.20 -0.70	35.00 2.22 -7.08	31.04 2.24 -4.49	28.77 2.54 0.00	22.35 2.17 0.00	25.08 2.17 -2.62	24.40 2.23 -1.05	26.25 2.29 -1.53	31.35 2.82 0.00	25.87 2.38 -0.41	23.08 2.18 -0.11	19.34 1.81 -0.22	25.22 2.39 0.00	36.08 3.15 0.00	28.17 2.59 0.00	24.15 2.35 0.00	24.81 2.48 -0.16	23.52 2.35 -0.62	31.01 1.72 -12.96	31.17 0.58 -23.85
BROOKLYN___ARMY_DRP 323595	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86

BROOME_2_LFGE 323671	44.08 0.95 0.00	48.11 0.82 0.00	37.51 0.69 0.00	27.72 0.53 0.00	26.43 0.51 -0.23	28.58 0.57 -2.31	26.43 0.66 -1.46	26.93 0.70 0.00	20.79 0.62 0.00	21.74 0.59 -0.85	22.14 0.68 -0.34	23.62 0.68 -0.50	29.37 0.84 0.00	23.91 0.70 -0.13	21.44 0.62 -0.04	17.88 0.51 -0.07	23.54 0.71 0.00	33.93 1.00 0.00	26.32 0.73 0.00	22.44 0.64 0.00	22.87 0.65 -0.05	21.39 0.63 -0.20	20.98 0.42 -4.23	14.68 0.16 -7.78
BROOME__LFGE 323600	44.08 0.95 0.00	48.11 0.82 0.00	37.51 0.69 0.00	27.72 0.53 0.00	26.43 0.51 -0.23	28.58 0.57 -2.31	26.43 0.66 -1.46	26.93 0.70 0.00	20.79 0.62 0.00	21.74 0.59 -0.85	22.14 0.68 -0.34	23.62 0.68 -0.50	29.37 0.84 0.00	23.91 0.70 -0.13	21.44 0.62 -0.04	17.88 0.51 -0.07	23.54 0.71 0.00	33.93 1.00 0.00	26.32 0.73 0.00	22.44 0.64 0.00	22.87 0.65 -0.05	21.39 0.63 -0.20	20.98 0.42 -4.23	14.68 0.16 -7.78
BURROWS__LYONSDAL 23803	43.87 0.75 0.00	48.00 0.71 0.00	37.35 0.53 0.00	27.57 0.38 0.00	26.05 0.36 0.00	26.05 0.35 0.00	24.66 0.35 0.00	26.60 0.38 0.00	20.52 0.34 0.00	20.66 0.36 0.00	21.49 0.37 0.00	22.83 0.39 0.00	28.99 0.47 0.00	23.37 0.29 0.00	21.03 0.24 0.00	17.46 0.16 0.00	23.07 0.23 0.00	33.39 0.46 0.00	25.92 0.33 0.00	22.01 0.20 0.00	22.35 0.17 0.00	20.69 0.14 0.00	16.43 0.09 0.00	6.75 0.02 0.00
CAITHNESS_CC_1 323624	48.37 5.24 0.00	52.60 5.31 0.00	41.11 4.30 0.00	30.46 3.27 0.00	29.59 3.20 -0.70	36.06 3.28 -7.08	32.10 3.30 -4.49	29.94 3.72 0.00	23.24 3.06 0.00	25.90 2.98 -2.62	25.19 3.02 -1.05	27.08 3.12 -1.53	32.55 4.02 -0.01	27.81 3.34 -1.39	38.54 3.02 -14.74	43.45 2.47 -23.68	75.59 3.31 -49.44	64.16 4.66 -26.57	32.61 3.53 -3.50	25.02 3.21 -0.01	29.94 3.31 -4.46	46.07 3.22 -22.31	31.69 2.40 -12.96	31.11 0.85 -23.53
CALPINE BETH_PAGE_GT4 24209	47.81 4.68 0.00	52.03 4.74 0.00	40.67 3.85 0.00	30.12 2.94 0.00	29.25 2.86 -0.70	35.69 2.91 -7.08	31.72 2.92 -4.49	29.52 3.29 0.00	22.91 2.73 0.00	25.59 2.68 -2.62	24.91 2.74 -1.05	26.80 2.84 -1.53	32.17 3.63 -0.01	27.85 3.02 -1.75	38.25 2.73 -14.74	43.24 2.26 -23.68	75.25 2.98 -49.44	63.59 4.09 -26.57	32.35 3.27 -3.50	24.78 2.97 -0.01	29.68 3.05 -4.46	45.73 2.87 -22.31	31.43 2.14 -12.96	32.77 0.76 -25.28
CALPINE_BETH_PAGE_GT_4 323586	47.81 4.68 0.00	52.03 4.74 0.00	40.67 3.85 0.00	30.12 2.94 0.00	29.25 2.86 -0.70	35.69 2.91 -7.08	31.72 2.92 -4.49	29.52 3.29 0.00	22.91 2.73 0.00	25.59 2.68 -2.62	24.91 2.74 -1.05	26.80 2.84 -1.53	32.17 3.63 -0.01	27.85 3.02 -1.75	38.25 2.73 -14.74	43.24 2.26 -23.68	75.25 2.98 -49.44	63.59 4.09 -26.57	32.35 3.27 -3.50	24.78 2.97 -0.01	29.68 3.05 -4.46	45.73 2.87 -22.31	31.43 2.14 -12.96	32.77 0.76 -25.28
CALPINE_BP_GT1 23823	47.81 4.68 0.00	52.03 4.74 0.00	40.67 3.85 0.00	30.12 2.94 0.00	29.25 2.86 -0.70	35.69 2.91 -7.08	31.72 2.92 -4.49	29.52 3.29 0.00	22.91 2.73 0.00	25.59 2.68 -2.62	24.91 2.74 -1.05	26.80 2.84 -1.53	32.17 3.63 -0.01	27.85 3.02 -1.75	38.25 2.73 -14.74	43.24 2.26 -23.68	75.25 2.98 -49.44	63.59 4.09 -26.57	32.35 3.27 -3.50	24.78 2.97 -0.01	29.68 3.05 -4.46	45.73 2.87 -22.31	31.43 2.14 -12.96	32.77 0.76 -25.28
CALSPAN__DRP 24200	41.98 -1.15 0.00	45.50 -1.79 0.00	35.43 -1.39 0.00	26.14 -1.04 0.00	24.78 -1.02 -0.11	25.96 -0.88 -1.15	24.24 -0.80 -0.73	25.27 -0.96 0.00	19.55 -0.62 0.00	20.01 -0.71 -0.43	20.67 -0.62 -0.17	22.02 -0.67 -0.25	27.63 -0.90 0.00	22.40 -0.75 -0.07	20.11 -0.70 -0.02	16.73 -0.61 -0.04	22.05 -0.78 0.00	31.94 -0.99 0.00	24.79 -0.80 0.00	21.05 -0.75 0.00	21.35 -0.85 -0.03	19.83 -0.82 -0.10	17.65 -0.79 -2.11	10.40 -0.21 -3.88
CANDIGU_WT_PWR 323617	43.07 -0.06 0.00	46.78 -0.51 0.00	36.42 -0.40 0.00	26.85 -0.34 0.00	25.46 -0.39 -0.15	26.98 -0.28 -1.56	25.19 -0.11 -0.99	26.07 -0.15 0.00	20.22 0.05 0.00	20.84 -0.04 -0.58	21.43 0.08 -0.23	22.85 0.07 -0.34	28.53 0.01 0.00	23.19 0.02 -0.09	20.80 -0.01 -0.03	17.32 -0.04 -0.05	22.86 0.03 0.00	33.04 0.11 0.00	25.58 -0.01 0.00	21.73 -0.07 0.00	22.06 -0.14 -0.04	20.56 -0.13 -0.14	18.93 -0.26 -2.86	11.92 -0.07 -5.26
CARR STREET_E_SYR 24060	43.00 -0.13 0.00	47.01 -0.28 0.00	36.60 -0.22 0.00	27.05 -0.14 0.00	25.60 -0.15 -0.06	26.19 -0.14 -0.63	24.61 -0.09 -0.40	26.09 -0.14 0.00	20.06 -0.12 0.00	20.39 -0.13 -0.23	21.11 -0.11 -0.09	22.46 -0.11 -0.14	28.42 0.00 0.00	23.01 -0.10 -0.04	20.69 -0.10 -0.01	17.24 -0.08 -0.02	22.73 -0.11 0.00	32.81 -0.13 0.00	25.50 -0.09 0.00	21.71 -0.10 0.00	22.06 -0.12 -0.01	20.50 -0.11 -0.05	17.39 -0.09 -1.15	8.82 -0.03 -2.12
CARTHAGE__PAPER 23857	43.33 0.20 0.00	47.40 0.12 0.00	36.86 0.05 0.00	27.19 0.00 0.00	25.72 0.00 -0.02	25.88 -0.06 -0.24	24.42 -0.04 -0.15	26.18 -0.05 0.00	20.20 0.03 0.00	20.44 0.05 -0.09	21.13 -0.02 -0.04	22.50 0.01 -0.05	28.46 -0.06 0.00	22.83 -0.26 -0.01	20.50 -0.29 0.00	16.98 -0.33 -0.01	22.39 -0.44 0.00	32.45 -0.48 0.00	25.17 -0.41 0.00	21.31 -0.50 0.00	21.63 -0.54 0.00	20.02 -0.55 -0.02	16.34 -0.44 -0.44	7.34 -0.20 -0.81
CE_DUNWOOD__DRP 24194	46.38 3.25 0.00	50.66 3.38 0.00	39.56 2.74 0.00	29.30 2.11 0.00	28.43 2.04 -0.70	34.84 2.07 -7.07	30.87 2.08 -4.48	28.59 2.36 0.00	22.17 2.00 0.00	24.90 1.99 -2.62	24.23 2.06 -1.05	26.08 2.12 -1.53	31.16 2.64 0.00	25.69 2.20 -0.41	22.91 2.01 -0.11	19.20 1.67 -0.22	25.02 2.19 0.00	35.89 2.95 0.00	28.00 2.42 0.00	23.99 2.19 0.00	24.61 2.28 -0.16	23.32 2.16 -0.62	30.84 1.57 -12.93	31.08 0.54 -23.80
CE_MILLWOOD__DRP 24193	46.22 3.10 0.00	50.50 3.21 0.00	39.42 2.61 0.00	29.20 2.01 0.00	28.34 1.95 -0.69	34.73 1.99 -7.04	30.78 2.01 -4.46	28.49 2.27 0.00	22.10 1.92 0.00	24.81 1.91 -2.61	24.14 1.98 -1.05	25.99 2.03 -1.52	31.05 2.53 0.00	25.59 2.11 -0.41	22.82 1.93 -0.11	19.13 1.60 -0.22	24.93 2.10 0.00	35.76 2.83 0.00	27.91 2.32 0.00	23.90 2.10 0.00	24.52 2.18 -0.16	23.24 2.07 -0.61	30.73 1.51 -12.88	30.97 0.52 -23.71
CE_NYC2_DRP 24202	46.73 3.61 0.00	51.08 3.80 0.00	39.94 3.12 0.00	29.58 2.39 0.00	28.68 2.30 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.86 2.64 0.00	22.43 2.25 0.00	25.16 2.24 -2.62	24.50 2.33 -1.05	26.36 2.40 -1.53	31.50 2.97 0.00	25.98 2.49 -0.41	23.17 2.27 -0.11	19.43 1.90 -0.22	25.31 2.48 0.00	36.25 3.31 0.00	28.29 2.70 0.00	24.26 2.46 0.00	24.92 2.59 -0.16	23.60 2.43 -0.62	31.06 1.76 -12.96	31.19 0.60 -23.86
CE_NYC_DRP 24195	46.69 3.56 0.00	51.06 3.77 0.00	39.86 3.04 0.00	29.51 2.32 0.00	28.63 2.24 -0.70	35.04 2.26 -7.08	31.07 2.27 -4.49	28.80 2.58 0.00	22.37 2.19 0.00	25.11 2.19 -2.62	24.44 2.27 -1.05	26.30 2.34 -1.53	31.42 2.90 0.00	25.92 2.43 -0.41	23.12 2.22 -0.11	19.38 1.85 -0.22	25.26 2.43 0.00	36.17 3.23 0.00	28.24 2.65 0.00	24.21 2.41 0.00	24.84 2.52 -0.16	23.54 2.37 -0.62	31.02 1.73 -12.96	31.18 0.59 -23.85

CHAFEE___LFGE 323603	42.26 -0.87 0.00	45.79 -1.50 0.00	35.66 -1.15 0.00	26.30 -0.89 0.00	24.94 -0.87 -0.12	26.16 -0.73 -1.19	24.42 -0.65 -0.76	25.45 -0.77 0.00	19.70 -0.47 0.00	20.18 -0.56 -0.44	20.85 -0.45 -0.18	22.16 -0.53 -0.26	27.79 -0.74 0.00	22.55 -0.60 -0.07	20.23 -0.57 -0.02	16.84 -0.50 -0.04	22.22 -0.61 0.00	32.19 -0.75 0.00	24.99 -0.60 0.00	21.22 -0.58 0.00	21.50 -0.70 -0.03	19.98 -0.67 -0.10	17.82 -0.70 -2.18	10.57 -0.18 -4.02
CHATEAUG_WT_PWR 323614	42.90 -0.22 0.00	47.36 0.07 0.00	36.80 -0.02 0.00	27.10 -0.08 0.00	25.59 -0.10 0.00	25.59 -0.10 0.00	24.12 -0.19 0.00	25.98 -0.25 0.00	19.99 -0.19 0.00	20.13 -0.16 0.00	20.94 -0.17 0.00	22.33 -0.10 0.00	28.29 -0.23 0.00	22.82 -0.26 0.00	20.52 -0.27 0.00	17.08 -0.22 0.00	22.62 -0.21 0.00	32.79 -0.14 0.00	25.33 -0.25 0.00	21.54 -0.26 0.00	21.90 -0.27 0.00	20.08 -0.47 0.00	15.95 -0.39 0.00	6.47 -0.26 0.00
CHAT_HIGH_FALL_HYD 323578	42.89 -0.24 0.00	47.36 0.07 0.00	36.79 -0.03 0.00	27.08 -0.11 0.00	25.56 -0.13 0.00	25.57 -0.13 0.00	24.08 -0.23 0.00	25.95 -0.28 0.00	19.96 -0.21 0.00	20.11 -0.18 0.00	20.92 -0.19 0.00	22.32 -0.12 0.00	28.27 -0.25 0.00	22.80 -0.27 0.00	20.51 -0.27 0.00	17.08 -0.22 0.00	22.62 -0.21 0.00	32.79 -0.14 0.00	25.35 -0.24 0.00	21.54 -0.26 0.00	21.88 -0.29 0.00	20.07 -0.48 0.00	15.95 -0.38 0.00	6.48 -0.25 0.00
CHAUTAUQUA___LFGE 323629	42.30 -0.83 0.00	45.79 -1.50 0.00	35.64 -1.18 0.00	26.28 -0.91 0.00	24.90 -0.91 -0.12	26.06 -0.81 -1.18	24.34 -0.71 -0.75	25.37 -0.85 0.00	19.65 -0.53 0.00	20.12 -0.61 -0.43	20.80 -0.50 -0.17	22.16 -0.53 -0.25	27.79 -0.73 0.00	22.53 -0.62 -0.07	20.20 -0.60 -0.02	16.81 -0.53 -0.04	22.15 -0.68 0.00	32.08 -0.86 0.00	24.91 -0.67 0.00	21.15 -0.65 0.00	21.44 -0.76 -0.03	19.92 -0.74 -0.10	17.74 -0.74 -2.15	10.49 -0.20 -3.96
CH_MIDHUDSON___DRP 24192	46.53 3.41 0.00	50.82 3.54 0.00	39.65 2.83 0.00	29.36 2.17 0.00	28.53 2.10 -0.74	35.36 2.14 -7.53	31.23 2.15 -4.77	28.65 2.42 0.00	22.22 2.04 0.00	25.13 2.05 -2.78	24.37 2.14 -1.12	26.26 2.20 -1.62	31.26 2.74 0.00	25.78 2.27 -0.44	22.97 2.06 -0.12	19.26 1.72 -0.23	25.08 2.25 0.00	36.03 3.09 0.00	28.11 2.52 0.00	24.05 2.25 0.00	24.66 2.32 -0.17	23.39 2.19 -0.66	31.71 1.60 -13.78	32.66 0.57 -25.36
CH_MISC_IPPS 23765	46.64 3.52 0.00	50.93 3.65 0.00	39.73 2.92 0.00	29.42 2.23 0.00	28.57 2.16 -0.71	35.16 2.20 -7.26	31.13 2.21 -4.61	28.72 2.50 0.00	22.28 2.10 0.00	25.09 2.11 -2.69	24.40 2.20 -1.08	26.27 2.27 -1.57	31.34 2.81 0.00	25.83 2.33 -0.42	23.01 2.11 -0.12	19.29 1.76 -0.23	25.17 2.33 0.00	36.16 3.23 0.00	28.20 2.61 0.00	24.12 2.32 0.00	24.73 2.39 -0.16	23.43 2.25 -0.63	31.27 1.65 -13.29	31.78 0.58 -24.46
CH_RES_BVR_FALLS 23983	42.78 -0.34 0.00	46.96 -0.33 0.00	36.56 -0.25 0.00	26.97 -0.22 0.00	25.44 -0.21 0.04	25.11 -0.21 0.38	23.84 -0.23 0.24	25.96 -0.26 0.00	19.97 -0.20 0.00	19.91 -0.24 0.14	20.75 -0.31 0.06	21.89 -0.46 0.08	27.88 -0.64 0.00	22.46 -0.59 0.02	20.30 -0.48 0.01	16.84 -0.45 0.01	22.22 -0.61 0.00	32.07 -0.86 0.00	24.88 -0.71 0.00	21.17 -0.63 0.00	21.53 -0.63 0.01	19.94 -0.58 0.03	15.18 -0.45 0.70	5.26 -0.18 1.29
CH_RES_NIAGARA 23895	40.38 -2.75 0.00	43.74 -3.54 0.00	34.06 -2.76 0.00	25.15 -2.04 0.00	23.85 -1.94 -0.10	25.00 -1.77 -1.07	23.24 -1.74 -0.67	24.23 -1.99 0.00	18.73 -1.45 0.00	19.16 -1.53 -0.39	19.78 -1.50 -0.16	21.13 -1.54 -0.23	26.55 -1.97 0.00	21.50 -1.64 -0.06	19.31 -1.49 -0.02	16.07 -1.27 -0.03	21.13 -1.71 0.00	30.60 -2.33 0.00	23.79 -1.80 0.00	20.19 -1.60 0.00	20.46 -1.74 -0.02	18.99 -1.65 -0.09	16.87 -1.41 -1.95	9.88 -0.44 -3.59
CH_RES_SYRACUSE 23985	43.25 0.13 0.00	47.30 0.01 0.00	36.84 0.03 0.00	27.21 0.03 0.00	25.78 0.02 -0.07	26.43 0.03 -0.70	24.82 0.07 -0.45	26.26 0.04 0.00	20.19 0.02 0.00	20.56 0.00 -0.26	21.25 0.03 -0.10	22.61 0.03 -0.15	28.59 0.07 0.00	23.16 0.04 -0.04	20.82 0.02 -0.01	17.35 0.03 -0.02	22.88 0.04 0.00	33.04 0.10 0.00	25.66 0.08 0.00	21.83 0.03 0.00	22.20 0.01 -0.02	20.63 0.01 -0.06	17.62 0.00 -1.29	9.11 0.01 -2.37
CLINTON_WT_PWR 323605	42.90 -0.22 0.00	47.36 0.07 0.00	36.80 -0.02 0.00	27.10 -0.08 0.00	25.59 -0.10 0.00	25.59 -0.10 0.00	24.12 -0.19 0.00	25.98 -0.25 0.00	19.99 -0.19 0.00	20.13 -0.16 0.00	20.94 -0.17 0.00	22.33 -0.10 0.00	28.29 -0.23 0.00	22.82 -0.26 0.00	20.52 -0.27 0.00	17.08 -0.22 0.00	22.62 -0.21 0.00	32.79 -0.14 0.00	25.33 -0.25 0.00	21.54 -0.26 0.00	21.90 -0.27 0.00	20.08 -0.47 0.00	15.95 -0.39 0.00	6.47 -0.26 0.00
CLINTON___LFGE 323618	43.69 0.57 0.00	48.22 0.93 0.00	37.45 0.63 0.00	27.58 0.39 0.00	26.04 0.35 0.00	26.08 0.38 0.00	24.58 0.27 0.00	26.49 0.26 0.00	20.40 0.22 0.00	20.55 0.26 0.00	21.39 0.27 0.00	22.82 0.38 0.00	28.90 0.37 0.00	23.29 0.21 0.00	20.91 0.13 0.00	17.40 0.10 0.00	23.07 0.23 0.00	33.45 0.52 0.00	25.87 0.28 0.00	21.96 0.16 0.00	22.33 0.16 0.00	20.51 -0.04 0.00	16.25 -0.08 0.00	6.59 -0.15 0.00
COLONIE_LFGE___ 323577	46.21 3.09 0.00	50.43 3.15 0.00	39.30 2.49 0.00	29.08 1.89 0.00	28.47 1.86 -0.92	36.95 1.90 -9.35	32.02 1.79 -5.93	28.21 1.98 0.00	21.71 1.53 0.00	25.35 1.59 -3.46	24.19 1.68 -1.39	26.27 1.81 -2.02	30.82 2.30 0.00	25.53 1.91 -0.54	22.62 1.68 -0.15	18.98 1.38 -0.29	24.50 1.67 0.00	35.26 2.33 0.00	27.41 1.82 0.00	23.39 1.59 0.00	23.99 1.61 -0.21	22.89 1.53 -0.81	34.62 1.18 -17.11	38.71 0.47 -31.50
COPENHAGEN_WT_PWR 323753	43.37 0.24 0.00	47.44 0.15 0.00	36.89 0.07 0.00	27.21 0.03 0.00	25.77 0.05 -0.03	25.97 -0.03 -0.31	24.49 -0.01 -0.19	26.21 -0.01 0.00	20.24 0.07 0.00	20.48 0.07 -0.11	21.10 -0.07 -0.04	22.45 -0.05 -0.07	28.33 -0.19 0.00	22.67 -0.43 -0.02	20.34 -0.45 0.00	16.80 -0.52 -0.01	22.10 -0.73 0.00	32.00 -0.93 0.00	24.82 -0.77 0.00	21.01 -0.79 0.00	21.32 -0.86 -0.01	19.74 -0.84 -0.03	16.22 -0.67 -0.56	7.46 -0.30 -1.03
CORNELL_____ 23752	44.45 1.32 0.00	48.50 1.21 0.00	37.78 0.96 0.00	27.90 0.71 0.00	26.51 0.66 -0.15	27.99 0.72 -1.57	26.09 0.78 -1.00	27.07 0.84 0.00	20.90 0.72 0.00	21.60 0.72 -0.58	22.17 0.81 -0.23	23.60 0.83 -0.34	29.55 1.02 0.00	23.94 0.78 -0.09	21.47 0.66 -0.03	17.91 0.55 -0.05	23.63 0.79 0.00	34.16 1.23 0.00	26.53 0.95 0.00	22.58 0.78 0.00	22.97 0.76 -0.04	21.39 0.70 -0.14	19.70 0.49 -2.88	12.23 0.19 -5.30
COXSACKIE___GT 23611	47.13 4.00 0.00	51.44 4.15 0.00	40.09 3.27 0.00	29.67 2.48 0.00	28.87 2.40 -0.78	36.08 2.45 -7.93	31.76 2.42 -5.03	28.91 2.69 0.00	22.34 2.16 0.00	25.45 2.23 -2.94	24.65 2.36 -1.18	26.62 2.47 -1.71	31.57 3.05 0.00	26.03 2.49 -0.46	23.16 2.25 -0.13	19.43 1.88 -0.25	25.24 2.41 0.00	36.38 3.44 0.00	28.32 2.73 0.00	24.17 2.37 0.00	24.73 2.39 -0.18	23.46 2.22 -0.69	32.51 1.67 -14.52	34.09 0.64 -26.72

CPV_VALLEY___CC1 323721	45.37 2.25 0.00	49.59 2.30 0.00	38.70 1.88 0.00	28.65 1.46 0.00	27.74 1.44 -0.61	33.33 1.46 -6.17	29.71 1.49 -3.91	27.93 1.70 0.00	21.62 1.45 0.00	24.04 1.46 -2.28	23.52 1.48 -0.92	25.28 1.51 -1.33	30.41 1.88 0.00	25.01 1.57 -0.36	22.32 1.43 -0.10	18.69 1.19 -0.19	24.39 1.56 0.00	35.04 2.10 0.00	27.32 1.73 0.00	23.36 1.57 0.00	23.94 1.63 -0.14	22.64 1.55 -0.54	28.76 1.13 -11.30	27.91 0.39 -20.79
CPV_VALLEY___CC2 323722	45.37 2.25 0.00	49.59 2.30 0.00	38.70 1.88 0.00	28.65 1.46 0.00	27.74 1.44 -0.61	33.33 1.46 -6.17	29.71 1.49 -3.91	27.93 1.70 0.00	21.62 1.45 0.00	24.04 1.46 -2.28	23.52 1.48 -0.92	25.28 1.51 -1.33	30.41 1.88 0.00	25.01 1.57 -0.36	22.32 1.43 -0.10	18.69 1.19 -0.19	24.39 1.56 0.00	35.04 2.10 0.00	27.32 1.73 0.00	23.36 1.57 0.00	23.94 1.63 -0.14	22.64 1.55 -0.54	28.76 1.13 -11.30	27.91 0.39 -20.79
CRESCENT___HYD 24018	46.21 3.09 0.00	50.43 3.15 0.00	39.30 2.49 0.00	29.08 1.89 0.00	28.47 1.86 -0.92	36.95 1.90 -9.35	32.02 1.79 -5.93	28.21 1.98 0.00	21.71 1.53 0.00	25.35 1.59 -3.46	24.19 1.68 -1.39	26.27 1.81 -2.02	30.82 2.30 0.00	25.53 1.91 -0.54	22.62 1.68 -0.15	18.98 1.38 -0.29	24.50 1.67 0.00	35.26 2.33 0.00	27.41 1.82 0.00	23.39 1.59 0.00	23.99 1.61 -0.21	22.89 1.53 -0.81	34.62 1.18 -17.11	38.71 0.47 -31.50
CRUCIBLE_METL_DRP 24180	43.25 0.13 0.00	47.30 0.01 0.00	36.84 0.03 0.00	27.21 0.03 0.00	25.78 0.02 -0.07	26.43 0.03 -0.70	24.82 0.07 -0.45	26.26 0.04 0.00	20.19 0.02 0.00	20.56 0.00 -0.26	21.25 0.03 -0.10	22.61 0.03 -0.15	28.59 0.07 0.00	23.16 0.04 -0.04	20.82 0.02 -0.01	17.35 0.03 -0.02	22.88 0.04 0.00	33.04 0.10 0.00	25.66 0.08 0.00	21.83 0.03 0.00	22.20 0.01 -0.02	20.63 0.01 -0.06	17.62 0.00 -1.29	9.11 0.01 -2.37
DANC___LFGE 323619	42.87 -0.25 0.00	46.91 -0.38 0.00	36.49 -0.33 0.00	26.94 -0.24 0.00	25.53 -0.20 -0.04	25.82 -0.28 -0.40	24.32 -0.25 -0.25	25.95 -0.28 0.00	19.99 -0.18 0.00	20.26 -0.18 -0.15	20.92 -0.26 -0.06	22.28 -0.24 -0.09	28.17 -0.35 0.00	22.62 -0.49 -0.02	20.31 -0.48 -0.01	16.83 -0.48 -0.01	22.16 -0.67 0.00	32.05 -0.88 0.00	24.88 -0.71 0.00	21.11 -0.69 0.00	21.44 -0.74 -0.01	19.87 -0.72 -0.03	16.49 -0.57 -0.73	7.83 -0.24 -1.35
DANSKAMMER___1 23586	46.64 3.52 0.00	50.93 3.65 0.00	39.73 2.92 0.00	29.42 2.23 0.00	28.57 2.16 -0.71	35.16 2.20 -7.26	31.13 2.21 -4.61	28.72 2.50 0.00	22.28 2.10 0.00	25.09 2.11 -2.69	24.40 2.20 -1.08	26.27 2.27 -1.57	31.34 2.81 0.00	25.83 2.33 -0.42	23.01 2.11 -0.12	19.29 1.76 -0.23	25.17 2.33 0.00	36.16 3.23 0.00	28.20 2.61 0.00	24.12 2.32 0.00	24.73 2.39 -0.16	23.43 2.25 -0.63	31.27 1.65 -13.29	31.78 0.58 -24.46
DANSKAMMER___2 23589	46.64 3.52 0.00	50.93 3.65 0.00	39.73 2.92 0.00	29.42 2.23 0.00	28.57 2.16 -0.71	35.16 2.20 -7.26	31.13 2.21 -4.61	28.72 2.50 0.00	22.28 2.10 0.00	25.09 2.11 -2.69	24.40 2.20 -1.08	26.27 2.27 -1.57	31.34 2.81 0.00	25.83 2.33 -0.42	23.01 2.11 -0.12	19.29 1.76 -0.23	25.17 2.33 0.00	36.16 3.23 0.00	28.20 2.61 0.00	24.12 2.32 0.00	24.73 2.39 -0.16	23.43 2.25 -0.63	31.27 1.65 -13.29	31.78 0.58 -24.46
DANSKAMMER___3 23590	46.64 3.52 0.00	50.93 3.65 0.00	39.73 2.92 0.00	29.42 2.23 0.00	28.57 2.16 -0.71	35.16 2.20 -7.26	31.13 2.21 -4.61	28.72 2.50 0.00	22.28 2.10 0.00	25.09 2.11 -2.69	24.40 2.20 -1.08	26.27 2.27 -1.57	31.34 2.81 0.00	25.83 2.33 -0.42	23.01 2.11 -0.12	19.29 1.76 -0.23	25.17 2.33 0.00	36.16 3.23 0.00	28.20 2.61 0.00	24.12 2.32 0.00	24.73 2.39 -0.16	23.43 2.25 -0.63	31.27 1.65 -13.29	31.78 0.58 -24.46
DANSKAMMER___4 23591	46.64 3.52 0.00	50.93 3.65 0.00	39.73 2.92 0.00	29.42 2.23 0.00	28.57 2.16 -0.71	35.16 2.20 -7.26	31.13 2.21 -4.61	28.72 2.50 0.00	22.28 2.10 0.00	25.09 2.11 -2.69	24.40 2.20 -1.08	26.27 2.27 -1.57	31.34 2.81 0.00	25.83 2.33 -0.42	23.01 2.11 -0.12	19.29 1.76 -0.23	25.17 2.33 0.00	36.16 3.23 0.00	28.20 2.61 0.00	24.12 2.32 0.00	24.73 2.39 -0.16	23.43 2.25 -0.63	31.27 1.65 -13.29	31.78 0.58 -24.46
DANSKAMMER___DIESEL 23592	46.64 3.52 0.00	50.93 3.65 0.00	39.73 2.92 0.00	29.42 2.23 0.00	28.57 2.16 -0.71	35.16 2.20 -7.26	31.13 2.21 -4.61	28.72 2.50 0.00	22.28 2.10 0.00	25.09 2.11 -2.69	24.40 2.20 -1.08	26.27 2.27 -1.57	31.34 2.81 0.00	25.83 2.33 -0.42	23.01 2.11 -0.12	19.29 1.76 -0.23	25.17 2.33 0.00	36.16 3.23 0.00	28.20 2.61 0.00	24.12 2.32 0.00	24.73 2.39 -0.16	23.43 2.25 -0.63	31.27 1.65 -13.29	31.78 0.58 -24.46
DASHVILLE___HYD 23610	45.83 2.71 0.00	50.05 2.76 0.00	39.04 2.22 0.00	28.92 1.73 0.00	28.09 1.68 -0.72	34.75 1.72 -7.33	30.71 1.76 -4.65	28.24 2.02 0.00	21.92 1.74 0.00	24.75 1.75 -2.71	24.02 1.81 -1.09	25.87 1.86 -1.58	30.81 2.29 0.00	25.41 1.91 -0.43	22.65 1.75 -0.12	18.97 1.44 -0.23	24.74 1.91 0.00	35.53 2.59 0.00	27.71 2.13 0.00	23.72 1.92 0.00	24.33 1.99 -0.17	23.07 1.88 -0.64	31.11 1.36 -13.42	31.89 0.46 -24.69
DELAWARE___LFGE 323621	44.94 1.82 0.00	49.13 1.84 0.00	38.28 1.47 0.00	28.31 1.12 0.00	27.07 1.08 -0.30	29.84 1.11 -3.03	27.37 1.14 -1.92	27.51 1.28 0.00	21.26 1.09 0.00	22.51 1.09 -1.12	22.72 1.15 -0.45	24.26 1.17 -0.65	29.98 1.46 0.00	24.43 1.18 -0.18	21.89 1.06 -0.05	18.26 0.86 -0.09	23.99 1.16 0.00	34.57 1.64 0.00	26.89 1.31 0.00	22.93 1.14 0.00	23.39 1.15 -0.07	21.91 1.09 -0.26	22.67 0.79 -5.55	17.23 0.29 -10.21
DOGLEVILLE___HYD 23807	45.90 2.77 0.00	50.04 2.75 0.00	39.00 2.19 0.00	28.86 1.67 0.00	27.30 1.63 0.02	27.18 1.67 0.19	25.83 1.64 0.12	28.07 1.85 0.00	21.65 1.48 0.00	21.71 1.48 0.07	22.69 1.60 0.03	24.00 1.60 0.04	30.49 1.96 0.00	24.68 1.62 0.01	22.19 1.41 0.00	18.49 1.20 0.01	24.37 1.53 0.00	34.97 2.04 0.00	27.13 1.54 0.00	23.20 1.40 0.00	23.63 1.46 0.00	21.98 1.44 0.02	17.07 1.09 0.35	6.50 0.41 0.64
DUNKIRK___1 23563	42.28 -0.84 0.00	45.78 -1.51 0.00	35.64 -1.18 0.00	26.28 -0.91 0.00	24.89 -0.91 -0.12	26.07 -0.80 -1.17	24.34 -0.71 -0.74	25.37 -0.85 0.00	19.65 -0.53 0.00	20.12 -0.61 -0.43	20.79 -0.50 -0.17	22.16 -0.53 -0.25	27.79 -0.73 0.00	22.52 -0.62 -0.07	20.20 -0.60 -0.02	16.81 -0.53 -0.04	22.15 -0.68 0.00	32.08 -0.86 0.00	24.91 -0.67 0.00	21.16 -0.64 0.00	21.44 -0.76 -0.03	19.92 -0.74 -0.10	17.74 -0.74 -2.14	10.48 -0.20 -3.95
DUNKIRK___2 23564	42.28 -0.84 0.00	45.78 -1.51 0.00	35.64 -1.18 0.00	26.28 -0.91 0.00	24.89 -0.91 -0.12	26.07 -0.80 -1.17	24.34 -0.71 -0.74	25.37 -0.85 0.00	19.65 -0.53 0.00	20.12 -0.61 -0.43	20.79 -0.50 -0.17	22.16 -0.53 -0.25	27.79 -0.73 0.00	22.52 -0.62 -0.07	20.20 -0.60 -0.02	16.81 -0.53 -0.04	22.15 -0.68 0.00	32.08 -0.86 0.00	24.91 -0.67 0.00	21.16 -0.64 0.00	21.44 -0.76 -0.03	19.92 -0.74 -0.10	17.74 -0.74 -2.14	10.48 -0.20 -3.95

DUNKIRK___3 23565	42.18 -0.95 0.00	45.69 -1.60 0.00	35.57 -1.25 0.00	26.23 -0.95 0.00	24.87 -0.94 -0.11	26.03 -0.82 -1.16	24.32 -0.72 -0.73	25.35 -0.88 0.00	19.62 -0.55 0.00	20.08 -0.64 -0.43	20.76 -0.53 -0.17	22.11 -0.58 -0.25	27.74 -0.78 0.00	22.49 -0.66 -0.07	20.17 -0.63 -0.02	16.79 -0.55 -0.04	22.13 -0.70 0.00	32.04 -0.89 0.00	24.87 -0.71 0.00	21.13 -0.67 0.00	21.41 -0.78 -0.03	19.90 -0.76 -0.10	17.70 -0.75 -2.12	10.43 -0.20 -3.90
DUNKIRK___4 23566	42.18 -0.95 0.00	45.69 -1.60 0.00	35.57 -1.25 0.00	26.23 -0.95 0.00	24.87 -0.94 -0.11	26.03 -0.82 -1.16	24.32 -0.72 -0.73	25.35 -0.88 0.00	19.62 -0.55 0.00	20.08 -0.64 -0.43	20.76 -0.53 -0.17	22.11 -0.58 -0.25	27.74 -0.78 0.00	22.49 -0.66 -0.07	20.17 -0.63 -0.02	16.79 -0.55 -0.04	22.13 -0.70 0.00	32.04 -0.89 0.00	24.87 -0.71 0.00	21.13 -0.67 0.00	21.41 -0.78 -0.03	19.90 -0.76 -0.10	17.70 -0.75 -2.12	10.43 -0.20 -3.90
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	46.56 3.44 0.00	50.85 3.56 0.00	39.70 2.89 0.00	29.41 2.22 0.00	28.53 2.14 -0.70	34.95 2.18 -7.08	30.98 2.18 -4.49	28.70 2.48 0.00	22.27 2.09 0.00	25.00 2.09 -2.62	24.33 2.16 -1.05	26.19 2.22 -1.53	31.29 2.76 0.00	25.80 2.31 -0.41	23.01 2.11 -0.11	19.28 1.76 -0.22	25.14 2.30 0.00	36.04 3.10 0.00	28.12 2.53 0.00	24.09 2.29 0.00	24.72 2.39 -0.16	23.43 2.26 -0.62	30.94 1.65 -12.96	31.15 0.57 -23.85
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	46.08 2.96 0.00	50.33 3.05 0.00	39.27 2.46 0.00	29.08 1.90 0.00	28.22 1.84 -0.69	34.57 1.88 -6.99	30.65 1.91 -4.43	28.39 2.17 0.00	22.01 1.84 0.00	24.72 1.84 -2.59	24.06 1.90 -1.04	25.90 1.95 -1.51	30.94 2.42 0.00	25.49 2.01 -0.41	22.72 1.83 -0.11	19.04 1.52 -0.22	24.84 2.01 0.00	35.69 2.76 0.00	27.83 2.25 0.00	23.81 2.01 0.00	24.42 2.09 -0.16	23.14 1.98 -0.61	30.56 1.44 -12.79	30.77 0.50 -23.54
E179THST_138_KV_TB4_REV_LBMP_J 345001	46.67 3.54 0.00	50.97 3.69 0.00	39.85 3.03 0.00	29.51 2.32 0.00	28.61 2.22 -0.70	35.03 2.25 -7.08	31.06 2.26 -4.49	28.79 2.57 0.00	22.36 2.19 0.00	25.09 2.17 -2.62	24.42 2.25 -1.05	26.26 2.30 -1.53	31.40 2.88 0.00	25.91 2.42 -0.41	23.11 2.21 -0.11	19.38 1.86 -0.22	25.25 2.42 0.00	36.14 3.20 0.00	28.20 2.62 0.00	24.18 2.38 0.00	24.90 2.57 -0.16	23.54 2.38 -0.62	31.00 1.71 -12.96	31.17 0.59 -23.86
EAST HAMPTON___GT 23717	52.70 9.58 0.00	57.17 9.89 0.00	44.64 7.82 0.00	33.09 5.90 0.00	32.10 5.70 -0.70	38.65 5.87 -7.08	34.66 5.85 -4.49	32.76 6.54 0.00	25.49 5.31 0.00	28.06 5.15 -2.62	27.35 5.18 -1.05	29.24 5.28 -1.53	35.22 6.69 -0.01	29.97 5.50 -1.39	40.46 4.94 -14.74	45.11 4.13 -23.68	77.96 5.69 -49.44	67.91 8.41 -26.57	35.45 6.37 -3.50	27.39 5.58 -0.01	32.30 5.67 -4.46	48.24 5.38 -22.31	33.32 4.03 -12.96	31.75 1.48 -23.54
EAST RIVER___6 23660	46.72 3.60 0.00	51.10 3.81 0.00	39.83 3.02 0.00	29.50 2.31 0.00	28.62 2.23 -0.70	35.03 2.25 -7.08	31.07 2.27 -4.49	28.80 2.57 0.00	22.37 2.19 0.00	25.10 2.18 -2.62	24.45 2.27 -1.05	26.30 2.34 -1.53	31.42 2.90 0.00	25.90 2.41 -0.41	23.11 2.21 -0.11	19.37 1.85 -0.22	25.26 2.43 0.00	36.16 3.23 0.00	28.23 2.64 0.00	24.19 2.39 0.00	24.83 2.50 -0.16	23.53 2.37 -0.62	31.01 1.72 -12.96	31.17 0.59 -23.85
EAST RIVER___7 23524	46.72 3.60 0.00	51.10 3.81 0.00	39.83 3.02 0.00	29.50 2.31 0.00	28.62 2.23 -0.70	35.03 2.25 -7.08	31.07 2.27 -4.49	28.80 2.57 0.00	22.37 2.19 0.00	25.10 2.18 -2.62	24.45 2.27 -1.05	26.30 2.34 -1.53	31.42 2.90 0.00	25.90 2.41 -0.41	23.11 2.21 -0.11	19.37 1.85 -0.22	25.26 2.43 0.00	36.16 3.23 0.00	28.23 2.64 0.00	24.19 2.39 0.00	24.83 2.50 -0.16	23.53 2.37 -0.62	31.01 1.72 -12.96	31.17 0.59 -23.85
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	46.38 3.25 0.00	50.66 3.38 0.00	39.56 2.74 0.00	29.30 2.11 0.00	28.43 2.04 -0.70	34.84 2.07 -7.07	30.87 2.08 -4.48	28.59 2.36 0.00	22.17 2.00 0.00	24.90 1.99 -2.62	24.23 2.06 -1.05	26.08 2.12 -1.53	31.16 2.64 0.00	25.69 2.20 -0.41	22.91 2.01 -0.11	19.20 1.67 -0.22	25.02 2.19 0.00	35.89 2.95 0.00	28.00 2.42 0.00	23.99 2.19 0.00	24.61 2.28 -0.16	23.32 2.16 -0.62	30.84 1.57 -12.93	31.08 0.54 -23.80
EAST_HAMPTON___DIESEL 23722	52.72 9.59 0.00	57.19 9.90 0.00	44.65 7.84 0.00	33.09 5.91 0.00	32.10 5.71 -0.70	38.66 5.88 -7.08	34.66 5.86 -4.49	32.77 6.55 0.00	25.49 5.31 0.00	28.07 5.15 -2.62	27.36 5.19 -1.05	29.24 5.28 -1.53	35.23 6.70 -0.01	29.97 5.51 -1.39	40.46 4.94 -14.74	45.11 4.13 -23.68	77.97 5.70 -49.44	67.92 8.42 -26.57	35.45 6.37 -3.50	27.39 5.58 -0.01	32.31 5.67 -4.46	48.25 5.39 -22.31	33.33 4.03 -12.96	31.75 1.48 -23.54
EAST_RIVER___1 323558	46.69 3.56 0.00	51.06 3.77 0.00	39.86 3.04 0.00	29.51 2.32 0.00	28.63 2.24 -0.70	35.04 2.26 -7.08	31.07 2.27 -4.49	28.80 2.58 0.00	22.37 2.19 0.00	25.11 2.19 -2.62	24.44 2.27 -1.05	26.30 2.34 -1.53	31.42 2.90 0.00	25.92 2.43 -0.41	23.12 2.22 -0.11	19.38 1.85 -0.22	25.26 2.43 0.00	36.17 3.23 0.00	28.24 2.65 0.00	24.21 2.41 0.00	24.84 2.52 -0.16	23.54 2.37 -0.62	31.02 1.73 -12.96	31.18 0.59 -23.85
EAST_RIVER___2 323559	46.72 3.60 0.00	51.10 3.81 0.00	39.83 3.02 0.00	29.50 2.31 0.00	28.62 2.23 -0.70	35.03 2.25 -7.08	31.07 2.27 -4.49	28.80 2.57 0.00	22.37 2.19 0.00	25.10 2.18 -2.62	24.45 2.27 -1.05	26.30 2.34 -1.53	31.42 2.90 0.00	25.90 2.41 -0.41	23.11 2.21 -0.11	19.37 1.85 -0.22	25.26 2.43 0.00	36.16 3.23 0.00	28.23 2.64 0.00	24.19 2.39 0.00	24.83 2.50 -0.16	23.53 2.37 -0.62	31.01 1.72 -12.96	31.17 0.59 -23.85
EAST___DELAWARE_HYD 23607	45.41 2.28 0.00	49.60 2.32 0.00	38.69 1.88 0.00	28.64 1.46 0.00	27.74 1.41 -0.63	33.59 1.46 -6.44	29.90 1.51 -4.08	27.98 1.75 0.00	21.71 1.54 0.00	24.23 1.55 -2.38	23.67 1.60 -0.96	25.45 1.62 -1.39	30.49 1.97 0.00	25.07 1.62 -0.37	22.35 1.46 -0.10	18.72 1.21 -0.20	24.48 1.65 0.00	35.22 2.29 0.00	27.45 1.87 0.00	23.47 1.67 0.00	24.03 1.71 -0.15	22.72 1.61 -0.56	29.26 1.14 -11.78	28.80 0.38 -21.69
ELEC_TRO_TEK 24086	47.13 4.00 0.00	51.31 4.03 0.00	40.12 3.31 0.00	29.74 2.55 0.00	28.87 2.48 -0.70	35.30 2.52 -7.08	31.34 2.54 -4.49	29.11 2.88 0.00	22.58 2.41 0.00	25.28 2.37 -2.62	24.60 2.42 -1.05	26.47 2.51 -1.53	31.74 3.19 -0.02	27.92 2.66 -2.19	37.92 2.40 -14.74	42.95 1.97 -23.68	74.86 2.58 -49.44	63.01 3.51 -26.57	31.90 2.82 -3.50	24.39 2.58 -0.01	29.31 2.67 -4.46	45.38 2.52 -22.31	31.17 1.87 -12.97	35.04 0.66 -27.65
ELLENBURG_WT_PWR 323604	42.90 -0.22 0.00	47.36 0.07 0.00	36.80 -0.02 0.00	27.10 -0.08 0.00	25.59 -0.10 0.00	25.59 -0.10 0.00	24.12 -0.19 0.00	25.98 -0.25 0.00	19.99 -0.19 0.00	20.13 -0.16 0.00	20.94 -0.17 0.00	22.33 -0.10 0.00	28.29 -0.23 0.00	22.82 -0.26 0.00	20.52 -0.27 0.00	17.08 -0.22 0.00	22.62 -0.21 0.00	32.79 -0.14 0.00	25.33 -0.25 0.00	21.54 -0.26 0.00	21.90 -0.27 0.00	20.08 -0.47 0.00	15.95 -0.39 0.00	6.47 -0.26 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	41.66 -1.46 0.00	45.15 -2.14 0.00	35.16 -1.66 0.00	25.95 -1.24 0.00	24.60 -1.20 -0.11	25.76 -1.06 -1.12	24.03 -0.99 -0.71	25.05 -1.17 0.00	19.38 -0.80 0.00	19.84 -0.87 -0.42	20.49 -0.80 -0.17	21.83 -0.85 -0.24	27.40 -1.12 0.00	22.21 -0.94 -0.06	19.94 -0.87 -0.02	16.59 -0.75 -0.04	21.85 -0.98 0.00	31.65 -1.29 0.00	24.57 -1.02 0.00	20.86 -0.94 0.00	21.15 -1.04 -0.03	19.65 -1.00 -0.10	17.46 -0.93 -2.06	10.26 -0.26 -3.79
EMPIRE_CC_1 323656	45.90 2.77 0.00	50.13 2.84 0.00	39.09 2.28 0.00	28.94 1.75 0.00	28.28 1.72 -0.86	36.20 1.75 -8.75	31.51 1.65 -5.55	28.07 1.85 0.00	21.59 1.41 0.00	24.98 1.46 -3.24	23.95 1.53 -1.30	25.96 1.64 -1.89	30.58 2.05 0.00	25.31 1.72 -0.51	22.45 1.53 -0.14	18.77 1.19 -0.27	24.11 1.28 0.00	34.61 1.68 0.00	26.93 1.35 0.00	23.05 1.25 0.00	23.64 1.27 -0.20	22.59 1.27 -0.76	33.27 0.93 -16.01	36.60 0.41 -29.47
EMPIRE_CC_2 323658	45.90 2.77 0.00	50.13 2.84 0.00	39.09 2.28 0.00	28.94 1.75 0.00	28.28 1.72 -0.86	36.20 1.75 -8.75	31.51 1.65 -5.55	28.07 1.85 0.00	21.59 1.41 0.00	24.98 1.46 -3.24	23.95 1.53 -1.30	25.96 1.64 -1.89	30.58 2.05 0.00	25.31 1.72 -0.51	22.45 1.53 -0.14	18.77 1.19 -0.27	24.11 1.28 0.00	34.61 1.68 0.00	26.93 1.35 0.00	23.05 1.25 0.00	23.64 1.27 -0.20	22.59 1.27 -0.76	33.27 0.93 -16.01	36.60 0.41 -29.47
ERIE_WT_PWR 323693	42.02 -1.10 0.00	45.54 -1.75 0.00	35.47 -1.35 0.00	26.16 -1.03 0.00	24.80 -1.01 -0.11	25.98 -0.86 -1.15	24.26 -0.78 -0.73	25.28 -0.94 0.00	19.56 -0.61 0.00	20.02 -0.70 -0.43	20.69 -0.60 -0.17	22.02 -0.66 -0.25	27.64 -0.88 0.00	22.41 -0.74 -0.07	20.11 -0.69 -0.02	16.74 -0.60 -0.04	22.06 -0.77 0.00	31.97 -0.97 0.00	24.81 -0.78 0.00	21.07 -0.73 0.00	21.36 -0.84 -0.03	19.84 -0.81 -0.10	17.66 -0.78 -2.11	10.40 -0.21 -3.88
ETNA_115_KV_TB1_REV_LBMP_C 345029	44.38 1.25 0.00	48.43 1.14 0.00	37.72 0.90 0.00	27.86 0.67 0.00	26.48 0.63 -0.15	27.95 0.68 -1.57	26.04 0.74 -0.99	27.03 0.81 0.00	20.86 0.68 0.00	21.55 0.68 -0.58	22.12 0.77 -0.23	23.55 0.78 -0.34	29.49 0.96 0.00	23.90 0.73 -0.09	21.44 0.63 -0.03	17.88 0.52 -0.05	23.58 0.75 0.00	34.09 1.16 0.00	26.47 0.89 0.00	22.54 0.74 0.00	22.92 0.72 -0.04	21.35 0.66 -0.14	19.66 0.46 -2.87	12.19 0.18 -5.28
E_CANADA_CAP_HY 24051	45.16 2.04 0.00	49.44 2.15 0.00	38.41 1.59 0.00	28.34 1.15 0.00	27.89 1.08 -1.12	38.22 1.13 -11.39	32.67 1.14 -7.22	27.43 1.21 0.00	21.23 1.05 -0.01	25.58 1.06 -4.23	23.92 1.11 -1.70	26.00 1.10 -2.47	29.92 1.40 0.00	24.76 1.01 -0.66	21.83 0.86 -0.18	18.29 0.63 -0.36	23.82 0.98 0.00	34.69 1.75 0.00	26.96 1.38 0.00	22.82 1.02 0.00	23.43 1.00 -0.26	22.48 0.93 -0.99	37.86 0.68 -20.85	45.37 0.26 -38.38
E_CANADA_MHWK_HY 24050	45.90 2.77 0.00	50.04 2.75 0.00	39.00 2.19 0.00	28.86 1.67 0.00	27.30 1.63 0.02	27.18 1.67 0.19	25.83 1.64 0.12	28.07 1.85 0.00	21.65 1.48 0.00	21.71 1.48 0.07	22.69 1.60 0.03	24.00 1.60 0.04	30.49 1.96 0.00	24.68 1.62 0.01	22.19 1.41 0.00	18.49 1.20 0.01	24.37 1.53 0.00	34.97 2.04 0.00	27.13 1.54 0.00	23.20 1.40 0.00	23.63 1.46 0.00	21.98 1.44 0.02	17.07 1.09 0.35	6.50 0.41 0.64
E_FISHKILL__LBMP 23776	46.21 3.09 0.00	50.49 3.20 0.00	39.40 2.58 0.00	29.17 1.98 0.00	28.33 1.93 -0.71	34.88 1.95 -7.23	30.85 1.96 -4.58	28.44 2.22 0.00	22.05 1.87 0.00	24.84 1.87 -2.68	24.13 1.94 -1.07	26.00 2.00 -1.56	31.02 2.49 0.00	25.57 2.07 -0.42	22.79 1.89 -0.12	19.10 1.57 -0.22	24.88 2.05 0.00	35.70 2.77 0.00	27.86 2.27 0.00	23.85 2.05 0.00	24.46 2.13 -0.16	23.20 2.02 -0.63	31.03 1.48 -13.23	31.60 0.52 -24.35
FAR ROCKAWAY__4 23548	47.92 4.79 0.00	52.11 4.83 0.00	40.78 3.96 0.00	30.20 3.01 0.00	29.30 2.91 -0.70	35.74 2.96 -7.08	31.77 2.97 -4.49	29.55 3.33 0.00	22.91 2.73 0.00	25.62 2.70 -2.62	24.98 2.81 -1.05	26.86 2.90 -1.53	32.26 3.69 -0.05	29.70 3.05 -3.57	38.29 2.77 -14.74	43.26 2.28 -23.68	75.29 3.02 -49.44	63.69 4.18 -26.57	32.41 3.33 -3.50	24.82 3.01 -0.01	29.70 3.07 -4.46	45.75 2.90 -22.31	31.47 2.16 -12.98	40.66 0.77 -33.16
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	46.65 3.52 0.00	51.02 3.73 0.00	39.85 3.03 0.00	29.51 2.32 0.00	28.62 2.23 -0.70	35.03 2.25 -7.08	31.06 2.26 -4.49	28.79 2.56 0.00	22.36 2.18 0.00	25.09 2.17 -2.62	24.42 2.25 -1.05	26.28 2.32 -1.53	31.40 2.88 0.00	25.90 2.41 -0.41	23.11 2.21 -0.11	19.37 1.84 -0.22	25.24 2.41 0.00	36.13 3.20 0.00	28.21 2.63 0.00	24.19 2.39 0.00	24.83 2.50 -0.16	23.53 2.36 -0.62	31.02 1.72 -12.96	31.18 0.59 -23.85
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	46.73 3.60 0.00	51.10 3.82 0.00	39.91 3.09 0.00	29.55 2.36 0.00	28.66 2.27 -0.70	35.07 2.29 -7.08	31.11 2.30 -4.49	28.83 2.60 0.00	22.40 2.22 0.00	25.13 2.21 -2.62	24.47 2.29 -1.05	26.32 2.36 -1.53	31.46 2.93 0.00	25.94 2.45 -0.41	23.14 2.25 -0.11	19.39 1.87 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.27 2.68 0.00	24.23 2.43 0.00	24.88 2.55 -0.16	23.57 2.40 -0.62	31.04 1.75 -12.96	31.19 0.60 -23.85
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	46.69 3.56 0.00	51.06 3.77 0.00	39.88 3.06 0.00	29.53 2.34 0.00	28.64 2.25 -0.70	35.05 2.27 -7.08	31.08 2.28 -4.49	28.81 2.59 0.00	22.38 2.20 0.00	25.11 2.19 -2.62	24.45 2.27 -1.05	26.30 2.34 -1.53	31.43 2.91 0.00	25.92 2.43 -0.41	23.12 2.22 -0.11	19.38 1.85 -0.22	25.27 2.43 0.00	36.17 3.23 0.00	28.24 2.65 0.00	24.21 2.41 0.00	24.85 2.52 -0.16	23.55 2.38 -0.62	31.03 1.74 -12.96	31.18 0.60 -23.85
FARRAGUT__LBMP 323566	46.65 3.52 0.00	51.02 3.73 0.00	39.85 3.03 0.00	29.51 2.32 0.00	28.62 2.23 -0.70	35.03 2.25 -7.08	31.06 2.26 -4.49	28.79 2.56 0.00	22.36 2.18 0.00	25.09 2.17 -2.62	24.42 2.25 -1.05	26.28 2.32 -1.53	31.40 2.88 0.00	25.90 2.41 -0.41	23.11 2.21 -0.11	19.37 1.84 -0.22	25.24 2.41 0.00	36.13 3.20 0.00	28.21 2.63 0.00	24.19 2.39 0.00	24.83 2.50 -0.16	23.53 2.36 -0.62	31.02 1.72 -12.96	31.18 0.59 -23.85
FENNER__WINDPWR 24204	44.30 1.18 0.00	48.40 1.11 0.00	37.70 0.88 0.00	27.84 0.65 0.00	26.36 0.61 -0.05	26.88 0.65 -0.54	25.33 0.67 -0.34	26.89 0.67 0.00	20.68 0.51 0.00	21.78 0.52 -0.20	23.17 0.58 -0.08	29.27 0.61 -0.12	23.70 0.75 0.00	21.32 0.59 -0.03	17.73 0.53 -0.01	23.41 0.41 -0.02	33.83 0.57 0.00	26.26 0.89 0.00	22.34 0.54 0.00	22.70 0.52 -0.01	21.07 0.47 -0.05	17.65 0.33 -0.99	8.68 0.13 -1.82	
FIBERTEK__ENERGY 23856	43.25 0.13 0.00	47.30 0.01 0.00	36.84 0.03 0.00	27.21 0.03 0.00	25.78 0.02 -0.07	26.43 0.03 -0.70	24.82 0.07 -0.45	26.26 0.04 0.00	20.19 0.02 0.00	20.56 0.00 -0.26	21.25 0.03 -0.10	22.61 0.03 -0.15	28.59 0.07 0.00	23.16 0.04 -0.04	20.82 0.02 -0.01	17.35 0.03 -0.02	22.88 0.04 0.00	33.04 0.10 0.00	25.66 0.08 0.00	21.83 0.03 0.00	22.20 0.01 -0.02	20.63 0.01 -0.06	17.62 0.00 -1.29	9.11 0.01 -2.37

FITZPATRICK____ 23598	42.10 -1.03 0.00	46.08 -1.21 0.00	35.89 -0.93 0.00	26.51 -0.68 0.00	25.07 -0.66 -0.04	25.46 -0.67 -0.43	23.95 -0.63 -0.27	25.49 -0.73 0.00	19.56 -0.61 0.00	19.82 -0.63 -0.16	20.54 -0.65 -0.06	21.86 -0.67 -0.09	27.73 -0.79 0.00	22.45 -0.65 -0.03	20.21 -0.58 -0.01	16.83 -0.49 -0.01	22.17 -0.66 0.00	31.98 -0.96 0.00	24.84 -0.74 0.00	21.17 -0.64 0.00	21.53 -0.65 -0.01	20.00 -0.60 -0.04	16.67 -0.45 -0.79	8.01 -0.17 -1.45
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	46.74 3.61 0.00	51.04 3.75 0.00	39.82 3.00 0.00	29.49 2.30 0.00	28.63 2.22 -0.72	35.24 2.26 -7.28	31.19 2.27 -4.61	28.79 2.57 0.00	22.33 2.15 0.00	25.15 2.17 -2.69	24.46 2.25 -1.08	26.34 2.33 -1.57	31.42 2.89 0.00	25.88 2.38 -0.42	23.07 2.17 -0.12	19.34 1.81 -0.23	25.23 2.39 0.00	36.25 3.32 0.00	28.27 2.68 0.00	24.18 2.38 0.00	24.78 2.45 -0.16	23.49 2.30 -0.63	31.34 1.69 -13.32	31.85 0.60 -24.52
FORT ORANGE____ 23900	45.93 2.81 0.00	50.18 2.89 0.00	39.12 2.31 0.00	28.96 1.77 0.00	28.30 1.73 -0.87	36.32 1.76 -8.86	31.62 1.69 -5.62	28.05 1.82 0.00	21.46 1.28 0.00	24.89 1.33 -3.27	23.83 1.40 -1.31	25.83 1.48 -1.91	30.37 1.85 0.00	25.13 1.54 -0.51	22.29 1.36 -0.14	18.74 1.16 -0.28	24.16 1.33 0.00	34.74 1.81 0.00	27.04 1.45 0.00	23.11 1.30 0.00	23.70 1.33 -0.20	22.61 1.29 -0.77	33.56 1.02 -16.21	37.01 0.45 -29.84
FORT_DRUM_COGEN 23780	43.47 0.35 0.00	47.55 0.26 0.00	36.97 0.16 0.00	27.27 0.08 0.00	25.82 0.10 -0.03	25.99 0.02 -0.27	24.53 0.05 -0.17	26.28 0.06 0.00	20.30 0.13 0.00	20.54 0.14 -0.10	21.22 0.06 -0.04	22.59 0.09 -0.06	28.55 0.02 0.00	22.88 -0.21 -0.02	20.54 -0.25 0.00	17.00 -0.31 -0.01	22.41 -0.43 0.00	32.48 -0.46 0.00	25.18 -0.40 0.00	21.32 -0.48 0.00	21.64 -0.54 -0.01	20.02 -0.55 -0.02	16.38 -0.45 -0.49	7.43 -0.21 -0.91
FPL_FAR_ROCK_GT1 24212	47.92 4.79 0.00	52.11 4.83 0.00	40.78 3.96 0.00	30.20 3.01 0.00	29.30 2.91 -0.70	35.74 2.96 -7.08	31.77 2.97 -4.49	29.55 3.33 0.00	22.91 2.73 0.00	25.62 2.70 -2.62	24.98 2.81 -1.05	26.86 2.90 -1.53	32.26 3.69 -0.05	29.70 3.05 -3.57	38.29 2.77 -14.74	43.26 2.28 -23.68	75.29 3.02 -49.44	63.69 4.18 -26.57	32.41 3.33 -3.50	24.82 3.01 -0.01	29.70 3.07 -4.46	45.75 2.90 -22.31	31.47 2.16 -12.98	40.66 0.77 -33.16
FPL_FAR_ROCK_GT2 23815	47.92 4.79 0.00	52.11 4.83 0.00	40.78 3.96 0.00	30.20 3.01 0.00	29.30 2.91 -0.70	35.74 2.96 -7.08	31.77 2.97 -4.49	29.55 3.33 0.00	22.91 2.73 0.00	25.62 2.70 -2.62	24.98 2.81 -1.05	26.86 2.90 -1.53	32.26 3.69 -0.05	29.70 3.05 -3.57	38.29 2.77 -14.74	43.26 2.28 -23.68	75.29 3.02 -49.44	63.69 4.18 -26.57	32.41 3.33 -3.50	24.82 3.01 -0.01	29.70 3.07 -4.46	45.75 2.90 -22.31	31.47 2.16 -12.98	40.66 0.77 -33.16
FRANKLIN_FALL_HYD 24054	43.43 0.31 0.00	47.89 0.60 0.00	37.19 0.37 0.00	27.37 0.18 0.00	25.80 0.10 0.00	25.79 0.09 0.00	24.27 -0.04 0.00	26.12 -0.11 0.00	20.11 -0.06 0.00	20.28 -0.01 0.00	21.10 -0.02 0.00	22.55 0.11 0.00	28.59 0.07 0.00	23.05 -0.03 0.00	20.73 -0.06 0.00	17.26 -0.05 0.00	22.84 0.01 0.00	33.13 0.20 0.00	25.63 0.05 0.00	21.72 -0.09 0.00	22.05 -0.12 0.00	20.29 -0.26 0.00	16.14 -0.19 0.00	6.58 -0.15 0.00
FREEPORT_EQUS_GT1 23764	47.69 4.56 0.00	51.88 4.59 0.00	40.56 3.74 0.00	30.04 2.85 0.00	29.17 2.78 -0.70	35.61 2.83 -7.08	31.64 2.84 -4.49	29.42 3.20 0.00	22.83 2.65 0.00	25.53 2.61 -2.62	24.84 2.67 -1.05	26.73 2.76 -1.53	32.08 3.54 -0.02	28.18 2.93 -2.17	38.18 2.66 -14.74	43.17 2.19 -23.68	75.09 2.82 -49.44	63.34 3.84 -26.57	32.26 3.18 -3.50	24.69 2.88 -0.01	29.59 2.96 -4.46	45.64 2.78 -22.31	31.37 2.07 -12.97	34.61 0.73 -27.15
FREEPORT____CT2 23818	47.69 4.56 0.00	51.88 4.59 0.00	40.56 3.74 0.00	30.04 2.85 0.00	29.17 2.78 -0.70	35.61 2.83 -7.08	31.64 2.84 -4.49	29.42 3.20 0.00	22.83 2.65 0.00	25.53 2.61 -2.62	24.84 2.67 -1.05	26.73 2.76 -1.53	32.08 3.54 -0.02	28.18 2.93 -2.17	38.18 2.66 -14.74	43.17 2.19 -23.68	75.09 2.82 -49.44	63.34 3.84 -26.57	32.26 3.18 -3.50	24.69 2.88 -0.01	29.59 2.96 -4.46	45.64 2.78 -22.31	31.37 2.07 -12.97	34.61 0.73 -27.15
FULTON COGEN____ 23766	42.79 -0.33 0.00	46.85 -0.44 0.00	36.50 -0.32 0.00	26.97 -0.22 0.00	25.52 -0.22 -0.05	26.02 -0.23 -0.56	24.46 -0.20 -0.35	25.96 -0.27 0.00	19.93 -0.24 0.00	20.23 -0.27 -0.21	20.93 -0.27 -0.08	22.28 -0.27 -0.12	28.23 -0.29 0.00	22.86 -0.25 -0.03	20.57 -0.22 -0.01	17.14 -0.18 -0.02	22.60 -0.23 0.00	32.61 -0.33 0.00	25.33 -0.26 0.00	21.55 -0.25 0.00	21.91 -0.27 -0.01	20.35 -0.25 -0.05	17.16 -0.19 -1.01	8.53 -0.07 -1.87
FULTON____LFGE 323630	48.44 5.32 0.00	52.87 5.58 0.00	41.12 4.30 0.00	30.34 3.15 0.00	29.74 2.99 -1.06	39.58 3.08 -10.80	34.20 3.04 -6.85	29.54 3.32 0.00	22.92 2.74 -0.01	27.12 2.82 -4.01	25.72 2.99 -1.61	27.87 3.09 -2.34	32.45 3.93 0.00	26.77 3.06 -0.63	23.57 2.61 -0.17	19.74 2.10 -0.34	25.86 3.03 0.00	37.88 4.94 0.00	29.37 3.78 0.00	24.81 3.01 0.00	25.37 2.96 -0.24	24.16 2.67 -0.94	38.09 1.99 -19.76	43.89 0.78 -36.38
G.F.CEMENT____DRP 24184	46.66 3.54 0.00	50.72 3.43 0.00	39.50 2.68 0.00	29.25 2.06 0.00	28.65 2.04 -0.93	37.20 2.09 -9.42	32.24 1.96 -5.97	28.42 2.19 0.00	21.97 1.79 0.00	25.68 1.89 -3.49	24.54 2.02 -1.40	26.67 2.20 -2.04	31.44 2.91 0.00	26.03 2.40 -0.55	23.04 2.10 -0.15	19.33 1.73 -0.29	24.98 2.15 0.00	35.98 3.05 0.00	27.91 2.33 0.00	23.76 1.96 0.00	24.35 1.96 -0.21	23.18 1.81 -0.82	35.01 1.44 -17.24	39.01 0.55 -31.73
GARDENVILLE____LBMP 24039	41.85 -1.27 0.00	45.35 -1.94 0.00	35.33 -1.49 0.00	26.06 -1.13 0.00	24.71 -1.10 -0.11	25.88 -0.96 -1.15	24.16 -0.88 -0.73	25.18 -1.05 0.00	19.48 -0.69 0.00	19.94 -0.78 -0.42	20.60 -0.69 -0.17	21.94 -0.75 -0.25	27.53 -0.99 0.00	22.32 -0.83 -0.07	20.03 -0.77 -0.02	16.67 -0.67 -0.04	21.97 -0.86 0.00	31.81 -1.12 0.00	24.70 -0.88 0.00	20.97 -0.83 0.00	21.26 -0.93 -0.03	19.76 -0.89 -0.10	17.58 -0.85 -2.10	10.36 -0.23 -3.86
GENERAL____MILLS 23808	41.98 -1.15 0.00	45.50 -1.79 0.00	35.43 -1.39 0.00	26.14 -1.04 0.00	24.78 -1.02 -0.11	25.96 -0.88 -1.15	24.24 -0.80 -0.73	25.27 -0.96 0.00	19.55 -0.62 0.00	20.01 -0.71 -0.43	20.67 -0.62 -0.17	22.02 -0.67 -0.25	27.63 -0.90 0.00	22.40 -0.75 -0.07	20.11 -0.70 -0.02	16.73 -0.61 -0.04	22.05 -0.78 0.00	31.94 -0.99 0.00	24.79 -0.80 0.00	21.05 -0.75 0.00	21.35 -0.85 -0.03	19.83 -0.82 -0.10	17.65 -0.79 -2.11	10.40 -0.21 -3.88
GE_PLASTICS____DRP 24183	45.49 2.36 0.00	49.72 2.43 0.00	38.76 1.95 0.00	28.69 1.50 0.00	28.04 1.48 -0.87	36.08 1.51 -8.88	31.38 1.44 -5.63	27.78 1.55 0.00	21.28 1.10 0.00	24.72 1.14 -3.28	23.65 1.21 -1.32	25.63 1.28 -1.92	30.11 1.59 0.00	24.92 1.33 -0.52	22.11 1.19 -0.14	18.58 1.00 -0.28	23.99 1.16 0.00	34.49 1.56 0.00	26.84 1.25 0.00	22.92 1.13 0.00	23.52 1.15 -0.20	22.44 1.12 -0.77	33.46 0.88 -16.24	37.02 0.38 -29.90

GILBOA___1 23756	45.07 1.94 0.00	49.27 1.98 0.00	38.41 1.59 0.00	28.42 1.23 0.00	27.58 1.21 -0.68	33.87 1.23 -6.94	29.93 1.22 -4.40	27.59 1.36 0.00	21.28 1.10 0.00	23.98 1.12 -2.57	23.32 1.17 -1.03	25.15 1.22 -1.50	30.04 1.52 0.00	24.75 1.26 -0.40	22.04 1.14 -0.11	18.47 0.95 -0.22	24.03 1.20 0.00	34.54 1.61 0.00	26.89 1.31 0.00	22.98 1.18 0.00	23.55 1.22 -0.16	22.32 1.17 -0.60	29.89 0.87 -12.69	30.42 0.33 -23.36
GILBOA___2 23757	45.07 1.94 0.00	49.27 1.98 0.00	38.41 1.59 0.00	28.42 1.23 0.00	27.58 1.21 -0.68	33.87 1.23 -6.94	29.93 1.22 -4.40	27.59 1.36 0.00	21.28 1.10 0.00	23.98 1.12 -2.57	23.32 1.17 -1.03	25.15 1.22 -1.50	30.04 1.52 0.00	24.75 1.26 -0.40	22.04 1.14 -0.11	18.47 0.95 -0.22	24.03 1.20 0.00	34.54 1.61 0.00	26.89 1.31 0.00	22.98 1.18 0.00	23.55 1.22 -0.16	22.32 1.17 -0.60	29.89 0.87 -12.69	30.42 0.33 -23.36
GILBOA___3 23758	45.07 1.94 0.00	49.27 1.98 0.00	38.41 1.59 0.00	28.42 1.23 0.00	27.58 1.21 -0.68	33.87 1.23 -6.94	29.93 1.22 -4.40	27.59 1.36 0.00	21.28 1.10 0.00	23.98 1.12 -2.57	23.32 1.17 -1.03	25.15 1.22 -1.50	30.04 1.52 0.00	24.75 1.26 -0.40	22.04 1.14 -0.11	18.47 0.95 -0.22	24.03 1.20 0.00	34.54 1.61 0.00	26.89 1.31 0.00	22.98 1.18 0.00	23.55 1.22 -0.16	22.32 1.17 -0.60	29.89 0.87 -12.69	30.42 0.33 -23.36
GILBOA___4 23759	45.07 1.94 0.00	49.27 1.98 0.00	38.41 1.59 0.00	28.42 1.23 0.00	27.58 1.21 -0.68	33.87 1.23 -6.94	29.93 1.22 -4.40	27.59 1.36 0.00	21.28 1.10 0.00	23.98 1.12 -2.57	23.32 1.17 -1.03	25.15 1.22 -1.50	30.04 1.52 0.00	24.75 1.26 -0.40	22.04 1.14 -0.11	18.47 0.95 -0.22	24.03 1.20 0.00	34.54 1.61 0.00	26.89 1.31 0.00	22.98 1.18 0.00	23.55 1.22 -0.16	22.32 1.17 -0.60	29.89 0.87 -12.69	30.42 0.33 -23.36
GILBOA____ 23599	45.07 1.94 0.00	49.27 1.98 0.00	38.41 1.59 0.00	28.42 1.23 0.00	27.58 1.21 -0.68	33.87 1.23 -6.94	29.93 1.22 -4.40	27.59 1.36 0.00	21.28 1.10 0.00	23.98 1.12 -2.57	23.32 1.17 -1.03	25.15 1.22 -1.50	30.04 1.52 0.00	24.75 1.26 -0.40	22.04 1.14 -0.11	18.47 0.95 -0.22	24.03 1.20 0.00	34.54 1.61 0.00	26.89 1.31 0.00	22.98 1.18 0.00	23.55 1.22 -0.16	22.32 1.17 -0.60	29.89 0.87 -12.69	30.42 0.33 -23.36
GINNA____ 23603	40.58 -2.55 0.00	44.22 -3.07 0.00	34.41 -2.40 0.00	25.41 -1.78 0.00	24.08 -1.69 -0.08	24.91 -1.61 -0.82	23.35 -1.49 -0.52	24.62 -1.61 0.00	18.98 -1.20 0.00	19.39 -1.20 -0.30	20.02 -1.22 -0.12	21.31 -1.31 -0.18	26.87 -1.66 0.00	21.75 -1.38 -0.05	19.56 -1.24 -0.01	16.30 -1.03 -0.03	21.49 -1.34 0.00	31.15 -1.78 0.00	24.20 -1.39 0.00	20.52 -1.27 0.00	20.80 -1.39 -0.02	19.29 -1.33 -0.07	16.73 -1.11 -1.50	9.08 -0.42 -2.77
GLEN PARK____ 23778	43.65 0.53 0.00	47.73 0.44 0.00	37.11 0.29 0.00	27.37 0.18 0.00	25.91 0.18 -0.03	26.11 0.12 -0.29	24.64 0.15 -0.18	26.41 0.18 0.00	20.40 0.23 0.00	20.65 0.25 -0.11	21.34 0.18 -0.04	22.72 0.22 -0.06	28.71 0.18 0.00	23.01 -0.08 -0.02	20.65 -0.13 0.00	17.10 -0.22 -0.01	22.54 -0.29 0.00	32.68 -0.25 0.00	25.34 -0.24 0.00	21.45 -0.36 0.00	21.76 -0.42 -0.01	20.12 -0.45 -0.03	16.48 -0.38 -0.52	7.51 -0.18 -0.97
GLENWOOD_IC_1_G5 23712	47.21 4.08 0.00	51.46 4.17 0.00	40.20 3.38 0.00	29.79 2.60 0.00	28.91 2.52 -0.70	35.34 2.56 -7.08	31.38 2.58 -4.49	29.13 2.91 0.00	22.60 2.43 0.00	25.31 2.40 -2.62	24.66 2.49 -1.05	26.53 2.57 -1.53	31.79 3.25 -0.02	27.56 2.70 -1.78	37.97 2.45 -14.74	43.01 2.03 -23.68	74.94 2.67 -49.44	63.15 3.65 -26.57	32.02 2.94 -3.50	24.46 2.65 -0.01	29.38 2.75 -4.46	45.44 2.59 -22.31	31.19 1.89 -12.96	33.30 0.67 -25.89
GLENWOOD_IC_2_G1 23688	46.92 3.79 0.00	51.18 3.89 0.00	39.97 3.16 0.00	29.61 2.42 0.00	28.73 2.35 -0.70	35.17 2.39 -7.08	31.20 2.40 -4.49	28.94 2.71 0.00	22.45 2.27 0.00	25.17 2.26 -2.62	24.51 2.34 -1.05	26.38 2.42 -1.53	31.57 3.04 -0.01	26.92 2.53 -1.30	37.82 2.30 -14.74	42.88 1.90 -23.68	74.78 2.50 -49.44	62.90 3.40 -26.57	31.83 2.75 -3.50	24.30 2.49 -0.01	29.22 2.59 -4.46	45.29 2.43 -22.31	31.08 1.78 -12.96	31.82 0.62 -24.46
GLENWOOD_IC_3_G1 23689	46.92 3.79 0.00	51.18 3.89 0.00	39.97 3.16 0.00	29.61 2.42 0.00	28.73 2.35 -0.70	35.17 2.39 -7.08	31.20 2.40 -4.49	28.94 2.71 0.00	22.45 2.27 0.00	25.17 2.26 -2.62	24.51 2.34 -1.05	26.38 2.42 -1.53	31.57 3.04 -0.01	26.92 2.53 -1.30	37.82 2.30 -14.74	42.88 1.90 -23.68	74.78 2.50 -49.44	62.90 3.40 -26.57	31.83 2.75 -3.50	24.30 2.49 -0.01	29.22 2.59 -4.46	45.29 2.43 -22.31	31.08 1.78 -12.96	31.82 0.62 -24.46
GLENWOOD___4 23550	47.21 4.08 0.00	51.46 4.17 0.00	40.20 3.38 0.00	29.79 2.60 0.00	28.91 2.52 -0.70	35.34 2.56 -7.08	31.38 2.58 -4.49	29.13 2.91 0.00	22.60 2.43 0.00	25.31 2.40 -2.62	24.66 2.49 -1.05	26.53 2.57 -1.53	31.79 3.25 -0.02	27.56 2.70 -1.78	37.97 2.45 -14.74	43.01 2.03 -23.68	74.94 2.67 -49.44	63.15 3.65 -26.57	32.02 2.94 -3.50	24.46 2.65 -0.01	29.38 2.75 -4.46	45.44 2.59 -22.31	31.19 1.89 -12.96	33.30 0.67 -25.89
GLENWOOD___5 23614	47.21 4.08 0.00	51.46 4.17 0.00	40.20 3.38 0.00	29.79 2.60 0.00	28.91 2.52 -0.70	35.34 2.56 -7.08	31.38 2.58 -4.49	29.13 2.91 0.00	22.60 2.43 0.00	25.31 2.40 -2.62	24.66 2.49 -1.05	26.53 2.57 -1.53	31.79 3.25 -0.02	27.56 2.70 -1.78	37.97 2.45 -14.74	43.01 2.03 -23.68	74.94 2.67 -49.44	63.15 3.65 -26.57	32.02 2.94 -3.50	24.46 2.65 -0.01	29.38 2.75 -4.46	45.44 2.59 -22.31	31.19 1.89 -12.96	33.30 0.67 -25.89
GLOBAL GREEN_PORT_GT1 23814	52.48 9.36 0.00	56.94 9.65 0.00	44.47 7.65 0.00	32.95 5.77 0.00	31.96 5.58 -0.70	38.51 5.73 -7.08	34.52 5.72 -4.49	32.61 6.38 0.00	25.37 5.19 0.00	27.96 5.04 -2.62	27.25 5.08 -1.05	29.14 5.18 -1.53	35.11 6.58 -0.01	29.87 5.41 -1.39	40.38 4.85 -14.74	45.04 4.06 -23.68	77.86 5.59 -49.44	67.76 8.26 -26.57	35.32 6.24 -3.50	27.28 5.47 -0.01	32.19 5.56 -4.46	48.15 5.29 -22.31	33.25 3.95 -12.96	31.72 1.45 -23.54
GLOBE___DSASP 323697	40.27 -2.86 0.00	43.63 -3.66 0.00	33.97 -2.85 0.00	25.08 -2.11 0.00	23.80 -2.00 -0.10	24.94 -1.82 -1.07	23.18 -1.81 -0.67	24.16 -2.07 0.00	18.67 -1.50 0.00	19.10 -1.58 -0.39	19.72 -1.56 -0.16	21.07 -1.60 -0.23	26.48 -2.05 0.00	21.44 -1.70 -0.06	19.26 -1.54 -0.02	16.02 -1.31 -0.03	21.06 -1.77 0.00	30.51 -2.43 0.00	23.71 -1.87 0.00	20.13 -1.67 0.00	20.40 -1.79 -0.02	18.94 -1.70 -0.09	16.82 -1.46 -1.95	9.85 -0.46 -3.59
GOETHSLN___LBMP 323567	46.51 3.38 0.00	50.87 3.59 0.00	39.76 2.94 0.00	-19.65 2.25 49.08	-69.63 2.15 97.47	34.91 2.14 -7.08	30.95 2.15 -4.49	28.66 2.43 0.00	22.26 2.08 0.00	24.99 2.07 -2.62	24.33 2.16 -1.05	26.18 2.21 -1.53	31.27 2.75 0.00	25.80 2.31 -0.41	23.01 2.11 -0.11	19.28 1.76 -0.22	25.13 2.30 0.00	35.96 3.03 0.00	28.08 2.49 0.00	24.07 2.27 0.00	24.72 2.39 -0.16	23.45 2.28 -0.62	30.95 1.66 -12.96	31.15 0.56 -23.85

GOODYEAR_LAKE_HYD 323669	45.11 1.98 0.00	49.32 2.04 0.00	38.42 1.61 0.00	28.39 1.20 0.00	27.04 1.15 -0.20	28.92 1.19 -2.04	26.84 1.24 -1.29	27.61 1.38 0.00	21.37 1.19 0.00	22.26 1.20 -0.76	22.69 1.27 -0.30	24.17 1.29 -0.44	30.12 1.60 0.00	24.47 1.27 -0.12	21.94 1.12 -0.03	18.27 0.91 -0.06	24.09 1.26 0.00	34.80 1.87 0.00	27.08 1.49 0.00	23.06 1.25 0.00	23.47 1.26 -0.05	21.89 1.16 -0.18	20.89 0.83 -3.73	13.89 0.30 -6.86
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	44.01 0.89 0.00	48.02 0.73 0.00	37.45 0.63 0.00	27.67 0.48 0.00	26.39 0.47 -0.22	28.52 0.53 -2.30	26.39 0.62 -1.46	26.88 0.66 0.00	20.76 0.58 0.00	21.70 0.55 -0.85	22.11 0.65 -0.34	23.58 0.65 -0.50	29.32 0.79 0.00	23.87 0.66 -0.13	21.41 0.59 -0.04	17.86 0.48 -0.07	23.51 0.68 0.00	33.87 0.94 0.00	26.27 0.68 0.00	22.40 0.60 0.00	22.84 0.61 -0.05	21.35 0.60 -0.20	20.93 0.40 -4.20	14.62 0.15 -7.73
GOUDEY___7 23579	44.05 0.93 0.00	48.07 0.78 0.00	37.48 0.67 0.00	27.70 0.51 0.00	26.40 0.49 -0.22	28.54 0.55 -2.30	26.41 0.65 -1.46	26.91 0.68 0.00	20.78 0.60 0.00	21.72 0.57 -0.85	22.13 0.68 -0.34	23.60 0.67 -0.50	29.34 0.82 0.00	23.89 0.68 -0.13	21.43 0.61 -0.04	17.87 0.50 -0.07	23.53 0.70 0.00	33.91 0.97 0.00	26.29 0.71 0.00	22.42 0.62 0.00	22.86 0.63 -0.05	21.37 0.62 -0.20	20.95 0.41 -4.20	14.63 0.16 -7.73
GOUDEY___8 23580	44.01 0.89 0.00	48.02 0.73 0.00	37.45 0.63 0.00	27.67 0.48 0.00	26.39 0.47 -0.22	28.52 0.53 -2.30	26.39 0.62 -1.46	26.88 0.66 0.00	20.76 0.58 0.00	21.70 0.55 -0.85	22.11 0.65 -0.34	23.58 0.65 -0.50	29.32 0.79 0.00	23.87 0.66 -0.13	21.41 0.59 -0.04	17.86 0.48 -0.07	23.51 0.68 0.00	33.87 0.94 0.00	26.27 0.68 0.00	22.40 0.60 0.00	22.84 0.61 -0.05	21.35 0.60 -0.20	20.93 0.40 -4.20	14.62 0.15 -7.73
GOWANUS_GT1_1 24077	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT1_2 24078	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT1_3 24079	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT1_4 24080	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT1_5 24084	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT1_6 24111	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT1_7 24112	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT1_8 24113	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT2_1 24114	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT2_2 24115	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT2_3 24116	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86

GOWANUS_GT2_4 24117	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT2_5 24118	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT2_6 24119	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT2_7 24120	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT2_8 24121	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT3_1 24122	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT3_2 24123	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT3_3 24124	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT3_4 24125	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT3_5 24126	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT3_6 24127	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT3_7 24128	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT3_8 24129	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT4_1 24130	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT4_2 24131	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86

GOWANUS_GT4_3 24132	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT4_4 24133	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT4_5 24134	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT4_6 24135	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT4_7 24136	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GOWANUS_GT4_8 24137	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GREENIDGE___3 23582	43.76 0.64 0.00	47.65 0.37 0.00	37.11 0.29 0.00	27.39 0.20 0.00	26.01 0.18 -0.14	27.36 0.27 -1.39	25.58 0.39 -0.88	26.65 0.42 0.00	20.62 0.45 0.00	21.22 0.41 -0.51	21.83 0.50 -0.21	23.24 0.50 -0.30	29.05 0.53 0.00	23.55 0.39 -0.08	21.13 0.32 -0.02	17.61 0.26 -0.04	23.28 0.45 0.00	33.69 0.76 0.00	26.14 0.56 0.00	22.22 0.42 0.00	22.56 0.36 -0.03	20.99 0.32 -0.12	19.01 0.13 -2.54	11.48 0.07 -4.68
GREENIDGE___4 23583	43.76 0.64 0.00	47.65 0.37 0.00	37.11 0.29 0.00	27.39 0.20 0.00	26.01 0.18 -0.14	27.36 0.27 -1.39	25.58 0.39 -0.88	26.65 0.42 0.00	20.62 0.45 0.00	21.22 0.41 -0.51	21.83 0.50 -0.21	23.24 0.50 -0.30	29.05 0.53 0.00	23.55 0.39 -0.08	21.13 0.32 -0.02	17.61 0.26 -0.04	23.28 0.45 0.00	33.69 0.76 0.00	26.14 0.56 0.00	22.22 0.42 0.00	22.56 0.36 -0.03	20.99 0.32 -0.12	19.01 0.13 -2.54	11.48 0.07 -4.68
GREENWD_138_KV_38B11_REV_LBMP_J 345004	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
GROVEVILLE___HYD 323602	46.74 3.61 0.00	51.04 3.75 0.00	39.82 3.00 0.00	29.49 2.30 0.00	28.63 2.22 -0.72	35.24 2.26 -7.28	31.19 2.27 -4.61	28.79 2.57 0.00	22.33 2.15 0.00	25.15 2.17 -2.69	24.46 2.25 -1.08	26.34 2.33 -1.57	31.42 2.89 0.00	25.88 2.38 -0.42	23.07 2.17 -0.12	19.34 1.81 -0.23	25.23 2.39 0.00	36.25 3.32 0.00	28.27 2.68 0.00	24.18 2.38 0.00	24.78 2.45 -0.16	23.49 2.30 -0.63	31.34 1.69 -13.32	31.85 0.60 -24.52
HAMPSHIRE___PAPER_HYD 323593	42.29 -0.83 0.00	46.44 -0.85 0.00	36.11 -0.71 0.00	26.59 -0.60 0.00	25.06 -0.63 0.00	24.97 -0.73 0.00	23.55 -0.76 0.00	25.30 -0.92 0.00	19.48 -0.69 0.00	19.63 -0.67 0.00	20.39 -0.73 0.00	21.76 -0.67 0.00	27.67 -0.85 0.00	22.27 -0.81 0.00	20.03 -0.76 0.00	16.62 -0.69 0.00	21.92 -0.91 0.00	31.81 -1.13 0.00	24.68 -0.90 0.00	20.87 -0.93 0.00	21.24 -0.93 0.00	19.68 -0.87 0.00	15.74 -0.59 0.00	6.48 -0.24 0.00
HARDSCRABBLE_WT_PWR 323673	45.41 2.29 0.00	49.56 2.27 0.00	38.62 1.81 0.00	28.56 1.38 0.00	27.02 1.34 0.02	26.88 1.38 0.19	25.54 1.35 0.12	27.75 1.53 0.00	21.40 1.22 0.00	21.45 1.23 0.07	22.41 1.32 0.03	23.71 1.32 0.04	30.11 1.59 0.00	24.36 1.29 0.01	21.92 1.14 0.00	18.26 0.96 0.01	24.06 1.23 0.00	34.55 1.62 0.00	26.82 1.23 0.00	22.93 1.13 0.00	23.34 1.17 0.00	21.69 1.16 0.02	16.85 0.86 0.35	6.41 0.32 0.64
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	46.12 3.00 0.00	50.38 3.09 0.00	39.33 2.51 0.00	29.11 1.93 0.00	28.22 1.88 -0.66	34.28 1.92 -6.67	30.47 1.94 -4.23	28.42 2.20 0.00	22.03 1.85 0.00	24.61 1.85 -2.47	24.01 1.90 -0.99	25.83 1.96 -1.44	30.96 2.44 0.00	25.48 2.02 -0.39	22.72 1.84 -0.11	19.03 1.52 -0.21	24.85 2.02 0.00	35.72 2.79 0.00	27.86 2.27 0.00	23.84 2.03 0.00	24.43 2.11 -0.15	23.12 1.99 -0.58	29.98 1.45 -12.20	29.69 0.51 -22.45
HARZA MOOSE___RIVER 24016	43.87 0.75 0.00	48.00 0.71 0.00	37.35 0.53 0.00	27.57 0.38 0.00	26.05 0.36 0.00	26.05 0.35 0.00	24.66 0.35 0.00	26.60 0.38 0.00	20.52 0.34 0.00	20.66 0.36 0.00	21.49 0.37 0.00	22.83 0.39 0.00	28.99 0.47 0.00	23.37 0.29 0.00	21.03 0.24 0.00	17.46 0.16 0.00	23.07 0.23 0.00	33.39 0.46 0.00	25.92 0.33 0.00	22.01 0.20 0.00	22.35 0.17 0.00	20.69 0.14 0.00	16.43 0.09 0.00	6.75 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	46.72 3.60 0.00	51.10 3.81 0.00	39.94 3.12 0.00	29.58 2.39 0.00	28.69 2.30 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.87 2.64 0.00	22.43 2.25 0.00	25.16 2.25 -2.62	24.50 2.33 -1.05	26.36 2.40 -1.53	31.50 2.98 0.00	25.99 2.50 -0.41	23.18 2.28 -0.11	19.44 1.91 -0.22	25.33 2.49 0.00	36.25 3.32 0.00	28.30 2.71 0.00	24.26 2.46 0.00	24.93 2.60 -0.16	23.61 2.44 -0.62	31.06 1.77 -12.96	31.19 0.61 -23.86

HEMPSTEAD____ 23647	47.33 4.20 0.00	51.54 4.25 0.00	40.28 3.47 0.00	29.84 2.65 0.00	28.97 2.58 -0.70	35.41 2.63 -7.08	31.45 2.65 -4.49	29.21 2.99 0.00	22.67 2.49 0.00	25.37 2.45 -2.62	24.68 2.51 -1.05	26.56 2.60 -1.53	31.85 3.32 -0.02	27.76 2.75 -1.93	38.02 2.50 -14.74	43.05 2.06 -23.68	74.98 2.70 -49.44	63.20 3.69 -26.57	32.06 2.98 -3.50	24.52 2.71 -0.01	29.42 2.79 -4.46	45.49 2.63 -22.31	31.24 1.94 -12.96	33.69 0.68 -26.27
HICKLING____1 23621	43.88 0.75 0.00	47.73 0.44 0.00	37.22 0.41 0.00	27.47 0.28 0.00	26.12 0.25 -0.18	27.85 0.37 -1.79	25.99 0.54 -1.14	26.78 0.55 0.00	20.75 0.57 0.00	21.45 0.50 -0.66	22.04 0.65 -0.27	23.47 0.65 -0.39	29.28 0.75 0.00	23.80 0.62 -0.10	21.35 0.54 -0.03	17.79 0.43 -0.06	23.50 0.67 0.00	33.89 0.95 0.00	26.21 0.63 0.00	22.33 0.53 0.00	22.73 0.52 -0.04	21.23 0.52 -0.16	19.87 0.26 -3.28	12.88 0.11 -6.03
HICKLING____2 23622	43.88 0.75 0.00	47.73 0.44 0.00	37.22 0.41 0.00	27.47 0.28 0.00	26.12 0.25 -0.18	27.85 0.37 -1.79	25.99 0.54 -1.14	26.78 0.55 0.00	20.75 0.57 0.00	21.45 0.50 -0.66	22.04 0.65 -0.27	23.47 0.65 -0.39	29.28 0.75 0.00	23.80 0.62 -0.10	21.35 0.54 -0.03	17.79 0.43 -0.06	23.50 0.67 0.00	33.89 0.95 0.00	26.21 0.63 0.00	22.33 0.53 0.00	22.73 0.52 -0.04	21.23 0.52 -0.16	19.87 0.26 -3.28	12.88 0.11 -6.03
HIGH FALLS____HY 23754	46.38 3.26 0.00	50.65 3.36 0.00	39.50 2.69 0.00	29.25 2.06 0.00	28.38 1.99 -0.70	34.82 2.03 -7.09	30.88 2.07 -4.50	28.60 2.37 0.00	22.23 2.05 0.00	24.98 2.06 -2.62	24.30 2.13 -1.05	26.14 2.18 -1.53	31.20 2.67 0.00	25.68 2.19 -0.41	22.88 1.98 -0.11	19.17 1.65 -0.22	25.06 2.23 0.00	36.05 3.11 0.00	28.11 2.52 0.00	24.03 2.23 0.00	24.64 2.30 -0.16	23.33 2.16 -0.62	30.87 1.57 -12.98	31.15 0.54 -23.88
HILLBURN____GT 23639	46.06 2.94 0.00	50.31 3.02 0.00	39.28 2.47 0.00	29.10 1.91 0.00	28.22 1.86 -0.66	34.36 1.90 -6.76	30.52 1.93 -4.28	28.42 2.19 0.00	22.02 1.85 0.00	24.61 1.82 -2.50	24.00 1.87 -1.00	25.81 1.92 -1.46	30.92 2.39 0.00	25.46 1.99 -0.39	22.71 1.82 -0.11	19.02 1.50 -0.21	24.82 1.99 0.00	35.63 2.69 0.00	27.80 2.22 0.00	23.80 2.00 0.00	24.41 2.09 -0.15	23.12 1.99 -0.59	30.15 1.45 -12.37	29.99 0.50 -22.76
HISHELDN_WT_PWR 323625	41.89 -1.23 0.00	45.40 -1.89 0.00	35.30 -1.52 0.00	25.99 -1.20 0.00	24.61 -1.20 -0.12	25.85 -1.09 -1.25	24.12 -0.98 -0.79	25.10 -1.12 0.00	19.43 -0.75 0.00	19.93 -0.82 -0.46	20.56 -0.74 -0.19	21.91 -0.79 -0.27	27.47 -1.05 0.00	22.29 -0.86 -0.07	19.99 -0.82 -0.02	16.63 -0.71 -0.04	21.93 -0.90 0.00	31.79 -1.15 0.00	24.66 -0.92 0.00	20.92 -0.88 0.00	21.22 -0.98 -0.03	19.71 -0.96 -0.11	17.70 -0.92 -2.28	10.65 -0.28 -4.19
HOLTSVILLE_IC_1 23690	48.30 5.18 0.00	52.54 5.26 0.00	41.07 4.25 0.00	30.43 3.24 0.00	29.55 3.16 -0.70	36.03 3.24 -7.08	32.05 3.25 -4.49	29.89 3.66 0.00	23.20 3.02 0.00	25.87 2.95 -2.62	25.17 3.00 -1.05	27.06 3.10 -1.53	32.52 3.99 -0.01	27.78 3.32 -1.39	38.52 3.00 -14.74	43.44 2.46 -23.68	75.56 3.28 -49.44	64.09 4.58 -26.57	32.60 3.52 -3.50	25.01 3.21 -0.01	29.93 3.30 -4.46	46.03 3.17 -22.31	31.66 2.37 -12.96	31.10 0.84 -23.53
HOLTSVILLE_IC_10 23699	48.63 5.50 0.00	52.87 5.58 0.00	41.32 4.50 0.00	30.62 3.43 0.00	29.73 3.33 -0.70	36.21 3.43 -7.08	32.23 3.43 -4.49	30.09 3.87 0.00	23.36 3.18 0.00	26.02 3.11 -2.62	25.33 3.16 -1.05	27.23 3.26 -1.53	32.74 4.21 -0.01	27.96 3.49 -1.40	38.67 3.15 -14.74	43.56 2.57 -23.68	75.74 3.47 -49.44	64.41 4.90 -26.57	32.84 3.76 -3.50	25.20 3.39 -0.01	30.12 3.48 -4.46	46.20 3.34 -22.31	31.79 2.50 -12.96	31.21 0.89 -23.59
HOLTSVILLE_IC_2 23691	48.30 5.18 0.00	52.54 5.26 0.00	41.07 4.25 0.00	30.43 3.24 0.00	29.55 3.16 -0.70	36.03 3.24 -7.08	32.05 3.25 -4.49	29.89 3.66 0.00	23.20 3.02 0.00	25.87 2.95 -2.62	25.17 3.00 -1.05	27.06 3.10 -1.53	32.52 3.99 -0.01	27.78 3.32 -1.39	38.52 3.00 -14.74	43.44 2.46 -23.68	75.56 3.28 -49.44	64.09 4.58 -26.57	32.60 3.52 -3.50	25.01 3.21 -0.01	29.93 3.30 -4.46	46.03 3.17 -22.31	31.66 2.37 -12.96	31.10 0.84 -23.53
HOLTSVILLE_IC_3 23692	48.30 5.18 0.00	52.54 5.26 0.00	41.07 4.25 0.00	30.43 3.24 0.00	29.55 3.16 -0.70	36.03 3.24 -7.08	32.05 3.25 -4.49	29.89 3.66 0.00	23.20 3.02 0.00	25.87 2.95 -2.62	25.17 3.00 -1.05	27.06 3.10 -1.53	32.52 3.99 -0.01	27.78 3.32 -1.39	38.52 3.00 -14.74	43.44 2.46 -23.68	75.56 3.28 -49.44	64.09 4.58 -26.57	32.60 3.52 -3.50	25.01 3.21 -0.01	29.93 3.30 -4.46	46.03 3.17 -22.31	31.66 2.37 -12.96	31.10 0.84 -23.53
HOLTSVILLE_IC_4 23693	48.30 5.18 0.00	52.54 5.26 0.00	41.07 4.25 0.00	30.43 3.24 0.00	29.55 3.16 -0.70	36.03 3.24 -7.08	32.05 3.25 -4.49	29.89 3.66 0.00	23.20 3.02 0.00	25.87 2.95 -2.62	25.17 3.00 -1.05	27.06 3.10 -1.53	32.52 3.99 -0.01	27.78 3.32 -1.39	38.52 3.00 -14.74	43.44 2.46 -23.68	75.56 3.28 -49.44	64.09 4.58 -26.57	32.60 3.52 -3.50	25.01 3.21 -0.01	29.93 3.30 -4.46	46.03 3.17 -22.31	31.66 2.37 -12.96	31.10 0.84 -23.53
HOLTSVILLE_IC_5 23694	48.30 5.18 0.00	52.54 5.26 0.00	41.07 4.25 0.00	30.43 3.24 0.00	29.55 3.16 -0.70	36.03 3.24 -7.08	32.05 3.25 -4.49	29.89 3.66 0.00	23.20 3.02 0.00	25.87 2.95 -2.62	25.17 3.00 -1.05	27.06 3.10 -1.53	32.52 3.99 -0.01	27.78 3.32 -1.39	38.52 3.00 -14.74	43.44 2.46 -23.68	75.56 3.28 -49.44	64.09 4.58 -26.57	32.60 3.52 -3.50	25.01 3.21 -0.01	29.93 3.30 -4.46	46.03 3.17 -22.31	31.66 2.37 -12.96	31.10 0.84 -23.53
HOLTSVILLE_IC_6 23695	48.63 5.50 0.00	52.87 5.58 0.00	41.32 4.50 0.00	30.62 3.43 0.00	29.73 3.33 -0.70	36.21 3.43 -7.08	32.23 3.43 -4.49	30.09 3.87 0.00	23.36 3.18 0.00	26.02 3.11 -2.62	25.33 3.16 -1.05	27.23 3.26 -1.53	32.74 4.21 -0.01	27.96 3.49 -1.40	38.67 3.15 -14.74	43.56 2.57 -23.68	75.74 3.47 -49.44	64.41 4.90 -26.57	32.84 3.76 -3.50	25.20 3.39 -0.01	30.12 3.48 -4.46	46.20 3.34 -22.31	31.79 2.50 -12.96	31.21 0.89 -23.59
HOLTSVILLE_IC_7 23696	48.63 5.50 0.00	52.87 5.58 0.00	41.32 4.50 0.00	30.62 3.43 0.00	29.73 3.33 -0.70	36.21 3.43 -7.08	32.23 3.43 -4.49	30.09 3.87 0.00	23.36 3.18 0.00	26.02 3.11 -2.62	25.33 3.16 -1.05	27.23 3.26 -1.53	32.74 4.21 -0.01	27.96 3.49 -1.40	38.67 3.15 -14.74	43.56 2.57 -23.68	75.74 3.47 -49.44	64.41 4.90 -26.57	32.84 3.76 -3.50	25.20 3.39 -0.01	30.12 3.48 -4.46	46.20 3.34 -22.31	31.79 2.50 -12.96	31.21 0.89 -23.59
HOLTSVILLE_IC_8 23697	48.63 5.50 0.00	52.87 5.58 0.00	41.32 4.50 0.00	30.62 3.43 0.00	29.73 3.33 -0.70	36.21 3.43 -7.08	32.23 3.43 -4.49	30.09 3.87 0.00	23.36 3.18 0.00	26.02 3.11 -2.62	25.33 3.16 -1.05	27.23 3.26 -1.53	32.74 4.21 -0.01	27.96 3.49 -1.40	38.67 3.15 -14.74	43.56 2.57 -23.68	75.74 3.47 -49.44	64.41 4.90 -26.57	32.84 3.76 -3.50	25.20 3.39 -0.01	30.12 3.48 -4.46	46.20 3.34 -22.31	31.79 2.50 -12.96	31.21 0.89 -23.59

HOLTSVILLE_IC_9 23698	48.63 5.50 0.00	52.87 5.58 0.00	41.32 4.50 0.00	30.62 3.43 0.00	29.73 3.33 -0.70	36.21 3.43 -7.08	32.23 3.43 -4.49	30.09 3.87 0.00	23.36 3.18 0.00	26.02 3.11 -2.62	25.33 3.16 -1.05	27.23 3.26 -1.53	32.74 4.21 -0.01	27.96 3.49 -1.40	38.67 3.15 -14.74	43.56 2.57 -23.68	75.74 3.47 -49.44	64.41 4.90 -26.57	32.84 3.76 -3.50	25.20 3.39 -0.01	30.12 3.48 -4.46	46.20 3.34 -22.31	31.79 2.50 -12.96	31.21 0.89 -23.59
HOWARD_WT_PWR 323690	43.52 0.39 0.00	47.20 -0.09 0.00	36.66 -0.15 0.00	27.06 -0.13 0.00	25.65 -0.19 -0.14	27.12 -0.05 -1.47	25.39 0.14 -0.93	26.34 0.11 0.00	20.54 0.36 0.00	21.11 0.27 -0.54	21.72 0.38 -0.22	23.19 0.44 -0.32	28.85 0.32 0.00	23.42 0.26 -0.09	21.03 0.22 -0.02	17.51 0.16 -0.05	23.18 0.35 0.00	33.54 0.61 0.00	25.94 0.35 0.00	21.94 0.14 0.00	22.18 -0.02 -0.03	20.67 -0.01 -0.13	18.82 -0.20 -2.69	11.62 -0.07 -4.95
HQ_GEN_CEDARS 23644	41.65 -1.48 0.00	45.93 -1.36 0.00	35.71 -1.11 0.00	26.26 -0.93 0.00	24.75 -0.94 0.00	24.70 -1.00 0.00	23.27 -1.04 0.00	25.02 -1.20 0.00	19.20 -0.98 0.00	19.34 -0.96 0.00	20.10 -1.02 0.00	21.46 -0.97 0.00	27.29 -1.24 0.00	22.03 -1.04 0.00	19.83 -0.95 0.00	16.53 -0.78 0.00	21.84 -0.99 0.00	31.70 -1.23 0.00	24.54 -1.05 0.00	20.79 -1.01 0.00	21.15 -1.02 0.00	19.60 -0.96 0.00	15.69 -0.64 0.00	6.48 -0.25 0.00
HQ_GEN_CEDARS_PROXY 323590	18.62 -1.48 23.02	37.13 -1.36 8.80	26.89 -1.11 8.82	19.92 -0.93 6.34	18.45 -0.94 6.30	15.85 -1.00 8.85	23.27 -1.04 0.00	25.02 -1.20 0.00	9.75 -0.98 9.45	9.82 -0.96 9.52	10.02 -1.02 10.08	11.24 -0.97 10.22	13.67 -1.24 13.62	11.42 -1.04 10.61	10.63 -0.95 9.19	16.53 -0.78 0.00	10.56 -0.99 11.28	31.70 -1.23 0.00	12.56 -1.05 11.98	10.41 -1.01 10.38	10.78 -1.02 10.37	9.63 -0.96 9.96	15.69 -0.64 0.00	6.48 -0.25 0.00
HQ_GEN_IMPORT 323601	42.06 -1.07 0.00	46.34 -0.95 0.00	36.02 -0.80 0.00	26.54 -0.66 0.00	25.06 -0.63 0.00	25.04 -0.65 0.00	23.63 -0.68 0.00	25.49 -0.74 0.00	19.58 -0.59 0.00	19.71 -0.58 0.00	20.50 -0.62 0.00	21.82 -0.62 0.00	27.73 -0.80 0.00	22.41 -0.66 0.00	20.18 -0.60 0.00	16.82 -0.49 0.00	22.25 -0.58 0.00	32.17 -0.77 0.00	24.95 -0.64 0.00	21.22 -0.58 0.00	21.57 -0.60 0.00	19.96 -0.59 0.00	15.90 -0.43 0.00	6.56 -0.17 0.00
HQ_GEN_WHEEL 23651	42.06 -1.07 0.00	46.34 -0.95 0.00	36.02 -0.80 0.00	26.54 -0.66 0.00	25.06 -0.63 0.00	25.04 -0.65 0.00	23.63 -0.68 0.00	25.49 -0.74 0.00	19.58 -0.59 0.00	19.71 -0.58 0.00	20.50 -0.62 0.00	21.82 -0.62 0.00	27.73 -0.80 0.00	22.41 -0.66 0.00	20.18 -0.60 0.00	16.82 -0.49 0.00	22.25 -0.58 0.00	32.17 -0.77 0.00	24.95 -0.64 0.00	21.22 -0.58 0.00	21.57 -0.60 0.00	19.96 -0.59 0.00	15.90 -0.43 0.00	6.56 -0.17 0.00
HUDSON_AVE_GT_3 23810	46.77 3.65 0.00	51.13 3.85 0.00	39.93 3.11 0.00	29.58 2.38 0.00	28.68 2.29 -0.70	35.09 2.31 -7.08	31.12 2.32 -4.49	28.85 2.62 0.00	22.41 2.23 0.00	25.15 2.23 -2.62	24.49 2.31 -1.05	26.35 2.38 -1.53	31.48 2.96 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.88 -0.22	25.31 2.48 0.00	36.24 3.30 0.00	28.29 2.71 0.00	24.25 2.45 0.00	24.90 2.57 -0.16	23.59 2.42 -0.62	31.06 1.77 -12.96	31.19 0.61 -23.85
HUDSON_AVE_GT_4 23540	46.77 3.65 0.00	51.13 3.85 0.00	39.93 3.11 0.00	29.58 2.38 0.00	28.68 2.29 -0.70	35.09 2.31 -7.08	31.12 2.32 -4.49	28.85 2.62 0.00	22.41 2.23 0.00	25.15 2.23 -2.62	24.49 2.31 -1.05	26.35 2.38 -1.53	31.48 2.96 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.88 -0.22	25.31 2.48 0.00	36.24 3.30 0.00	28.29 2.71 0.00	24.25 2.45 0.00	24.90 2.57 -0.16	23.59 2.42 -0.62	31.06 1.77 -12.96	31.19 0.61 -23.85
HUDSON_AVE_GT_5 23657	46.77 3.65 0.00	51.13 3.85 0.00	39.93 3.11 0.00	29.58 2.38 0.00	28.68 2.29 -0.70	35.09 2.31 -7.08	31.12 2.32 -4.49	28.85 2.62 0.00	22.41 2.23 0.00	25.15 2.23 -2.62	24.49 2.31 -1.05	26.35 2.38 -1.53	31.48 2.96 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.88 -0.22	25.31 2.48 0.00	36.24 3.30 0.00	28.29 2.71 0.00	24.25 2.45 0.00	24.90 2.57 -0.16	23.59 2.42 -0.62	31.06 1.77 -12.96	31.19 0.61 -23.85
HUDSON_AVE_10 24168	46.63 3.51 0.00	50.95 3.66 0.00	39.79 2.98 0.00	29.48 2.30 0.00	28.59 2.20 -0.70	35.00 2.22 -7.08	31.04 2.24 -4.49	28.77 2.54 0.00	22.35 2.17 0.00	25.08 2.17 -2.62	24.40 2.23 -1.05	26.25 2.29 -1.53	31.35 2.82 0.00	25.87 2.38 -0.41	23.08 2.18 -0.11	19.34 1.81 -0.22	25.22 2.39 0.00	36.08 3.15 0.00	28.17 2.59 0.00	24.15 2.35 0.00	24.81 2.48 -0.16	23.52 2.35 -0.62	31.01 1.72 -12.96	31.17 0.58 -23.85
HUNTER_MOUNT___DRP 323613	47.13 4.00 0.00	51.44 4.15 0.00	40.09 3.27 0.00	29.67 2.48 0.00	28.87 2.40 -0.78	36.08 2.45 -7.93	31.76 2.42 -5.03	28.91 2.69 0.00	22.34 2.16 0.00	25.45 2.23 -2.94	24.65 2.36 -1.18	26.62 2.47 -1.71	31.57 3.05 0.00	26.03 2.49 -0.46	23.16 2.25 -0.13	19.43 1.88 -0.25	25.24 2.41 0.00	36.38 3.44 0.00	28.32 2.73 0.00	24.17 2.37 0.00	24.73 2.39 -0.18	23.46 2.22 -0.69	32.51 1.67 -14.52	34.09 0.64 -26.72
HUNTINGTON_RES_REC 323705	47.93 4.81 0.00	52.11 4.82 0.00	40.74 3.92 0.00	30.18 3.00 0.00	29.31 2.92 -0.70	35.78 3.00 -7.08	31.81 3.01 -4.49	29.62 3.40 0.00	22.99 2.81 0.00	25.67 2.75 -2.62	24.98 2.81 -1.05	26.87 2.90 -1.53	32.28 3.75 -0.01	27.60 3.12 -1.40	38.35 2.83 -14.74	43.30 2.32 -23.68	75.34 3.06 -49.44	63.74 4.23 -26.57	32.40 3.31 -3.50	24.85 3.05 -0.01	29.77 3.13 -4.46	45.82 2.97 -22.31	31.51 2.22 -12.96	31.10 0.78 -23.59
HUNTLEY___63 23557	41.57 -1.56 0.00	45.03 -2.25 0.00	35.09 -1.73 0.00	25.90 -1.29 0.00	24.56 -1.24 -0.11	25.71 -1.07 -1.08	23.95 -1.05 -0.69	24.96 -1.27 0.00	19.30 -0.87 0.00	19.76 -0.94 -0.40	20.40 -0.89 -0.16	21.74 -0.93 -0.23	27.29 -1.23 0.00	22.11 -1.03 -0.06	19.86 -0.94 -0.02	16.53 -0.81 -0.03	21.76 -1.07 0.00	31.55 -1.38 0.00	24.51 -1.08 0.00	20.80 -1.01 0.00	21.06 -1.14 -0.03	19.56 -1.09 -0.09	17.32 -0.99 -1.98	10.11 -0.27 -3.65
HUNTLEY___64 23558	41.57 -1.56 0.00	45.03 -2.25 0.00	35.09 -1.73 0.00	25.90 -1.29 0.00	24.56 -1.24 -0.11	25.71 -1.07 -1.08	23.95 -1.05 -0.69	24.96 -1.27 0.00	19.30 -0.87 0.00	19.76 -0.94 -0.40	20.40 -0.89 -0.16	21.74 -0.93 -0.23	27.29 -1.23 0.00	22.11 -1.03 -0.06	19.86 -0.94 -0.02	16.53 -0.81 -0.03	21.76 -1.07 0.00	31.55 -1.38 0.00	24.51 -1.08 0.00	20.80 -1.01 0.00	21.06 -1.14 -0.03	19.56 -1.09 -0.09	17.32 -0.99 -1.98	10.11 -0.27 -3.65
HUNTLEY___65 23559	41.57 -1.56 0.00	45.03 -2.25 0.00	35.09 -1.73 0.00	25.90 -1.29 0.00	24.56 -1.24 -0.11	25.71 -1.07 -1.08	23.95 -1.05 -0.69	24.96 -1.27 0.00	19.30 -0.87 0.00	19.76 -0.94 -0.40	20.40 -0.89 -0.16	21.74 -0.93 -0.23	27.29 -1.23 0.00	22.11 -1.03 -0.06	19.86 -0.94 -0.02	16.53 -0.81 -0.03	21.76 -1.07 0.00	31.55 -1.38 0.00	24.51 -1.08 0.00	20.80 -1.01 0.00	21.06 -1.14 -0.03	19.56 -1.09 -0.09	17.32 -0.99 -1.98	10.11 -0.27 -3.65

HUNTLEY___66 23560	41.57 -1.56 0.00	45.03 -2.25 0.00	35.09 -1.73 0.00	25.90 -1.29 0.00	24.56 -1.24 -0.11	25.71 -1.07 -1.08	23.95 -1.05 -0.69	24.96 -1.27 0.00	19.30 -0.87 0.00	19.76 -0.94 -0.40	20.40 -0.89 -0.16	21.74 -0.93 -0.23	27.29 -1.23 0.00	22.11 -1.03 -0.06	19.86 -0.94 -0.02	16.53 -0.81 -0.03	21.76 -1.07 0.00	31.55 -1.38 0.00	24.51 -1.08 0.00	20.80 -1.01 0.00	21.06 -1.14 -0.03	19.56 -1.09 -0.09	17.32 -0.99 -1.98	10.11 -0.27 -3.65
HUNTLEY___67 23561	41.29 -1.83 0.00	44.76 -2.53 0.00	34.86 -1.96 0.00	25.72 -1.46 0.00	24.40 -1.40 -0.11	25.54 -1.27 -1.10	23.81 -1.20 -0.70	24.82 -1.40 0.00	19.19 -0.98 0.00	19.65 -1.06 -0.41	20.30 -0.98 -0.16	21.63 -1.04 -0.24	27.16 -1.37 0.00	22.00 -1.14 -0.06	19.76 -1.05 -0.02	16.44 -0.90 -0.03	21.64 -1.20 0.00	31.34 -1.59 0.00	24.34 -1.25 0.00	20.67 -1.13 0.00	20.95 -1.24 -0.03	19.46 -1.19 -0.10	17.28 -1.07 -2.02	10.14 -0.31 -3.72
HUNTLEY___68 23562	41.29 -1.83 0.00	44.76 -2.53 0.00	34.86 -1.96 0.00	25.72 -1.46 0.00	24.40 -1.40 -0.11	25.54 -1.27 -1.10	23.81 -1.20 -0.70	24.82 -1.40 0.00	19.19 -0.98 0.00	19.65 -1.06 -0.41	20.30 -0.98 -0.16	21.63 -1.04 -0.24	27.16 -1.37 0.00	22.00 -1.14 -0.06	19.76 -1.05 -0.02	16.44 -0.90 -0.03	21.64 -1.20 0.00	31.34 -1.59 0.00	24.34 -1.25 0.00	20.67 -1.13 0.00	20.95 -1.24 -0.03	19.46 -1.19 -0.10	17.28 -1.07 -2.02	10.14 -0.31 -3.72
HYLAND___LFGE 323620	44.42 1.29 0.00	48.15 0.86 0.00	37.43 0.61 0.00	27.60 0.41 0.00	26.18 0.36 -0.12	27.41 0.50 -1.21	25.67 0.59 -0.77	26.89 0.66 0.00	20.88 0.70 0.00	21.44 0.70 -0.45	22.13 0.83 -0.18	23.50 0.80 -0.26	29.42 0.90 0.00	23.79 0.64 -0.07	21.33 0.53 -0.02	17.75 0.41 -0.04	23.50 0.67 0.00	34.25 1.31 0.00	26.59 1.01 0.00	22.52 0.72 0.00	22.81 0.61 -0.03	21.15 0.49 -0.11	18.78 0.23 -2.22	10.95 0.13 -4.08
INDECK___CORINTH 23802	45.88 2.75 0.00	49.82 2.53 0.00	38.80 1.99 0.00	28.72 1.54 0.00	28.16 1.53 -0.93	36.75 1.59 -9.47	31.80 1.48 -6.00	27.90 1.68 0.00	21.56 1.39 0.00	25.30 1.49 -3.51	24.13 1.60 -1.41	26.24 1.75 -2.05	30.93 2.41 0.00	25.61 1.98 -0.55	22.66 1.72 -0.15	19.02 1.42 -0.30	24.54 1.71 0.00	35.38 2.44 0.00	27.44 1.86 0.00	23.35 1.55 0.00	23.92 1.54 -0.21	22.78 1.41 -0.82	34.81 1.16 -17.33	39.06 0.43 -31.89
INDECK___ILION 23567	44.52 1.39 0.00	48.68 1.39 0.00	37.92 1.10 0.00	28.03 0.84 0.00	26.49 0.82 0.02	26.34 0.83 0.19	25.01 0.82 0.12	27.15 0.93 0.00	20.91 0.74 0.00	20.97 0.74 0.07	21.89 0.80 0.03	23.19 0.80 0.04	29.51 0.99 0.00	23.88 0.81 0.01	21.50 0.71 0.00	17.89 0.60 0.01	23.59 0.76 0.00	33.97 1.03 0.00	26.38 0.79 0.00	22.51 0.71 0.00	22.89 0.72 0.00	21.24 0.70 0.02	16.51 0.53 0.35	6.29 0.20 0.64
INDECK___OLEAN 23982	43.07 -0.05 0.00	46.70 -0.59 0.00	36.53 -0.29 0.00	26.97 -0.22 0.00	25.63 -0.19 -0.13	27.00 0.01 -1.30	25.45 0.32 -0.82	26.47 0.25 0.00	20.55 0.38 0.00	20.96 0.19 -0.48	21.79 0.48 -0.19	23.07 0.35 -0.28	28.89 0.36 0.00	23.53 0.38 -0.07	21.11 0.31 -0.02	17.59 0.24 -0.04	23.30 0.47 0.00	33.46 0.53 0.00	25.77 0.18 0.00	22.04 0.24 0.00	22.48 0.28 -0.03	21.03 0.36 -0.11	18.76 0.06 -2.37	11.15 0.06 -4.36
INDECK___OSWEGO 23783	42.43 -0.69 0.00	46.46 -0.83 0.00	36.19 -0.63 0.00	26.74 -0.45 0.00	25.31 -0.43 -0.05	25.78 -0.45 -0.53	24.23 -0.42 -0.34	25.72 -0.50 0.00	19.74 -0.43 0.00	20.02 -0.47 -0.20	20.72 -0.48 -0.08	22.05 -0.50 -0.12	27.94 -0.58 0.00	22.62 -0.49 -0.03	20.35 -0.44 -0.01	16.95 -0.37 -0.02	22.33 -0.51 0.00	32.21 -0.72 0.00	25.03 -0.56 0.00	21.31 -0.49 0.00	21.67 -0.51 -0.01	20.13 -0.47 -0.05	16.96 -0.35 -0.98	8.40 -0.13 -1.80
INDECK___YERKES 23781	41.60 -1.52 0.00	45.08 -2.21 0.00	35.11 -1.70 0.00	25.92 -1.26 0.00	24.59 -1.21 -0.11	25.73 -1.05 -1.08	23.97 -1.03 -0.69	24.98 -1.24 0.00	19.32 -0.85 0.00	19.77 -0.92 -0.40	20.42 -0.87 -0.16	21.76 -0.91 -0.23	27.32 -1.20 0.00	22.13 -1.01 -0.06	19.88 -0.92 -0.02	16.54 -0.79 -0.03	21.78 -1.05 0.00	31.58 -1.35 0.00	24.53 -1.06 0.00	20.81 -0.99 0.00	21.08 -1.11 -0.03	19.57 -1.08 -0.09	17.34 -0.97 -1.98	10.12 -0.26 -3.65
INDIAN POINT_GT_1 24139	46.09 2.97 0.00	50.36 3.07 0.00	39.31 2.50 0.00	29.12 1.93 0.00	28.26 1.88 -0.69	34.63 1.92 -7.01	30.69 1.93 -4.45	28.42 2.20 0.00	22.04 1.86 0.00	24.74 1.85 -2.60	24.07 1.91 -1.04	25.91 1.97 -1.51	30.96 2.44 0.00	25.52 2.04 -0.41	22.76 1.86 -0.11	19.07 1.55 -0.22	24.86 2.03 0.00	35.67 2.74 0.00	27.83 2.25 0.00	23.83 2.03 0.00	24.45 2.12 -0.16	23.18 2.02 -0.61	30.63 1.47 -12.83	30.85 0.50 -23.62
INDIAN POINT_GT_2 23659	46.09 2.97 0.00	50.36 3.07 0.00	39.31 2.50 0.00	29.12 1.93 0.00	28.26 1.88 -0.69	34.63 1.92 -7.01	30.69 1.93 -4.45	28.42 2.20 0.00	22.04 1.86 0.00	24.74 1.85 -2.60	24.07 1.91 -1.04	25.91 1.97 -1.51	30.96 2.44 0.00	25.52 2.04 -0.41	22.76 1.86 -0.11	19.07 1.55 -0.22	24.86 2.03 0.00	35.67 2.74 0.00	27.83 2.25 0.00	23.83 2.03 0.00	24.45 2.12 -0.16	23.18 2.02 -0.61	30.63 1.47 -12.83	30.85 0.50 -23.62
INDIAN POINT_GT_3 24019	46.09 2.97 0.00	50.36 3.07 0.00	39.31 2.50 0.00	29.12 1.93 0.00	28.26 1.88 -0.69	34.63 1.92 -7.01	30.69 1.93 -4.45	28.42 2.20 0.00	22.04 1.86 0.00	24.74 1.85 -2.60	24.07 1.91 -1.04	25.91 1.97 -1.51	30.96 2.44 0.00	25.52 2.04 -0.41	22.76 1.86 -0.11	19.07 1.55 -0.22	24.86 2.03 0.00	35.67 2.74 0.00	27.83 2.25 0.00	23.83 2.03 0.00	24.45 2.12 -0.16	23.18 2.02 -0.61	30.63 1.47 -12.83	30.85 0.50 -23.62
INDIAN POINT___2 23530	45.94 2.81 0.00	50.20 2.91 0.00	39.19 2.37 0.00	29.03 1.84 0.00	28.17 1.79 -0.68	34.45 1.83 -6.92	30.55 1.86 -4.39	28.33 2.11 0.00	21.96 1.78 0.00	24.63 1.77 -2.56	23.98 1.83 -1.03	25.80 1.87 -1.49	30.85 2.33 0.00	25.43 1.95 -0.40	22.67 1.78 -0.11	19.00 1.47 -0.22	24.77 1.93 0.00	35.54 2.61 0.00	27.73 2.14 0.00	23.75 1.95 0.00	24.36 2.03 -0.16	23.09 1.94 -0.60	30.40 1.40 -12.67	30.53 0.48 -23.32
INDIAN POINT___3 23531	45.96 2.83 0.00	50.20 2.91 0.00	39.19 2.38 0.00	29.03 1.84 0.00	28.18 1.80 -0.69	34.54 1.83 -7.01	30.61 1.86 -4.45	28.33 2.11 0.00	21.96 1.78 0.00	24.66 1.77 -2.60	23.99 1.83 -1.04	25.83 1.88 -1.51	30.86 2.34 0.00	25.44 1.95 -0.41	22.68 1.78 -0.11	19.01 1.48 -0.22	24.77 1.94 0.00	35.54 2.61 0.00	27.73 2.15 0.00	23.75 1.95 0.00	24.36 2.03 -0.16	23.10 1.94 -0.61	30.57 1.40 -12.84	30.84 0.48 -23.63
IP CORINTH___1 23988	46.13 3.01 0.00	50.10 2.81 0.00	39.02 2.20 0.00	28.88 1.70 0.00	28.31 1.68 -0.93	36.90 1.74 -9.47	31.94 1.63 -6.00	28.05 1.83 0.00	21.69 1.51 0.00	25.42 1.61 -3.51	24.26 1.73 -1.41	26.37 1.89 -2.05	31.10 2.58 0.00	25.75 2.12 -0.55	22.77 1.84 -0.15	19.12 1.52 -0.30	24.67 1.84 0.00	35.57 2.64 0.00	27.59 2.01 0.00	23.48 1.68 0.00	24.05 1.66 -0.21	22.90 1.52 -0.82	34.91 1.25 -17.33	39.10 0.47 -31.89

IP___TICONDEROGA 23804	48.97 5.85 0.00	53.29 6.00 0.00	41.54 4.73 0.00	30.80 3.62 0.00	30.15 3.56 -0.89	38.40 3.62 -9.08	33.37 3.31 -5.76	30.00 3.78 0.00	23.26 3.08 0.00	26.87 3.21 -3.36	25.87 3.40 -1.35	28.13 3.74 -1.96	33.26 4.73 0.00	27.54 3.94 -0.53	24.46 3.52 -0.15	20.45 2.86 -0.28	26.54 3.71 0.00	38.02 5.09 0.00	29.48 3.90 0.00	25.16 3.36 0.00	25.78 3.40 -0.21	24.52 3.17 -0.79	35.34 2.40 -16.61	38.22 0.92 -30.57
ISLIP_RES_REC 323679	48.89 5.77 0.00	53.16 5.87 0.00	41.54 4.72 0.00	30.77 3.58 0.00	29.87 3.48 -0.70	36.36 3.58 -7.08	32.38 3.59 -4.49	30.25 4.03 0.00	23.49 3.31 0.00	26.16 3.24 -2.62	25.46 3.29 -1.05	27.36 3.39 -1.53	32.90 4.37 -0.01	28.11 3.63 -1.41	38.79 3.28 -14.74	43.66 2.68 -23.68	75.89 3.61 -49.44	64.65 5.15 -26.57	33.04 3.96 -3.50	25.37 3.56 -0.01	30.28 3.64 -4.46	46.34 3.48 -22.31	31.90 2.60 -12.96	31.28 0.93 -23.62
JARVIS____ 23743	43.50 0.38 0.00	47.62 0.33 0.00	37.10 0.28 0.00	27.41 0.22 0.00	25.88 0.21 0.02	25.74 0.23 0.19	24.41 0.22 0.12	26.46 0.23 0.00	20.38 0.20 0.00	20.43 0.20 0.07	21.30 0.21 0.03	22.60 0.20 0.04	28.78 0.26 0.00	23.26 0.20 0.01	20.97 0.18 0.00	17.44 0.14 0.01	23.01 0.18 0.00	33.16 0.23 0.00	25.77 0.18 0.00	21.97 0.17 0.00	22.34 0.17 0.00	20.70 0.16 0.02	16.11 0.12 0.35	6.14 0.05 0.64
JENNISON____1 23625	45.99 2.87 0.00	50.15 2.87 0.00	39.06 2.24 0.00	28.85 1.66 0.00	27.52 1.59 -0.24	29.83 1.67 -2.46	27.60 1.72 -1.56	28.13 1.91 0.00	21.78 1.61 0.00	22.83 1.62 -0.91	23.23 1.75 -0.37	24.76 1.80 -0.53	30.72 2.20 0.00	24.96 1.73 -0.14	22.35 1.53 -0.04	18.65 1.27 -0.08	24.57 1.74 0.00	35.51 2.58 0.00	27.56 1.98 0.00	23.44 1.64 0.00	23.86 1.64 -0.06	22.27 1.50 -0.21	21.93 1.08 -4.51	15.44 0.41 -8.30
JENNISON____2 23626	45.99 2.87 0.00	50.15 2.87 0.00	39.06 2.24 0.00	28.85 1.66 0.00	27.52 1.59 -0.24	29.83 1.67 -2.46	27.60 1.72 -1.56	28.13 1.91 0.00	21.78 1.61 0.00	22.83 1.62 -0.91	23.23 1.75 -0.37	24.76 1.80 -0.53	30.72 2.20 0.00	24.96 1.73 -0.14	22.35 1.53 -0.04	18.65 1.27 -0.08	24.57 1.74 0.00	35.51 2.58 0.00	27.56 1.98 0.00	23.44 1.64 0.00	23.86 1.64 -0.06	22.27 1.50 -0.21	21.93 1.08 -4.51	15.44 0.41 -8.30
JERICOHO_RISE_WT_PWR 323719	42.72 -0.40 0.00	47.18 -0.10 0.00	36.66 -0.16 0.00	26.99 -0.20 0.00	25.47 -0.22 0.00	25.48 -0.21 0.00	24.00 -0.31 0.00	25.85 -0.37 0.00	19.88 -0.29 0.00	20.03 -0.27 0.00	20.83 -0.29 0.00	22.22 -0.22 0.00	28.15 -0.37 0.00	22.71 -0.37 0.00	20.42 -0.36 0.00	17.01 -0.30 0.00	22.52 -0.31 0.00	32.64 -0.30 0.00	25.23 -0.36 0.00	21.45 -0.36 0.00	21.79 -0.38 0.00	19.99 -0.56 0.00	15.88 -0.46 0.00	6.45 -0.28 0.00
KEDC_PORT_JEFF_GT2 24210	48.52 5.40 0.00	52.76 5.47 0.00	41.23 4.42 0.00	30.55 3.36 0.00	29.66 3.27 -0.70	36.14 3.35 -7.08	32.17 3.37 -4.49	30.02 3.79 0.00	23.30 3.13 0.00	25.97 3.06 -2.62	25.28 3.11 -1.05	27.18 3.21 -1.53	32.67 4.14 -0.01	27.91 3.44 -1.39	38.62 3.10 -14.74	43.47 2.49 -23.68	75.62 3.35 -49.44	64.31 4.81 -26.57	32.78 3.70 -3.50	25.15 3.35 -0.01	30.07 3.43 -4.46	46.16 3.30 -22.31	31.75 2.46 -12.96	31.17 0.87 -23.56
KEDC_PORT_JEFF_GT3 24211	48.52 5.40 0.00	52.76 5.47 0.00	41.23 4.42 0.00	30.55 3.36 0.00	29.66 3.27 -0.70	36.14 3.35 -7.08	32.17 3.37 -4.49	30.02 3.79 0.00	23.30 3.13 0.00	25.97 3.06 -2.62	25.28 3.11 -1.05	27.18 3.21 -1.53	32.67 4.14 -0.01	27.91 3.44 -1.39	38.62 3.10 -14.74	43.47 2.49 -23.68	75.62 3.35 -49.44	64.31 4.81 -26.57	32.78 3.70 -3.50	25.15 3.35 -0.01	30.07 3.43 -4.46	46.16 3.30 -22.31	31.75 2.46 -12.96	31.17 0.87 -23.56
KEDC_GLWD_GT4 24219	47.21 4.08 0.00	51.46 4.17 0.00	40.20 3.38 0.00	29.79 2.60 0.00	28.91 2.52 -0.70	35.34 2.56 -7.08	31.38 2.58 -4.49	29.13 2.91 0.00	22.60 2.43 0.00	25.31 2.40 -2.62	24.66 2.49 -1.05	26.53 2.57 -1.53	31.79 3.25 -0.02	27.56 2.70 -1.78	37.97 2.45 -14.74	43.01 2.03 -23.68	74.94 2.67 -49.44	63.15 3.65 -26.57	32.02 2.94 -3.50	24.46 2.65 -0.01	29.38 2.75 -4.46	45.44 2.59 -22.31	31.19 1.89 -12.96	33.30 0.67 -25.89
KEDC_GLWD_GT5 24220	47.21 4.08 0.00	51.46 4.17 0.00	40.20 3.38 0.00	29.79 2.60 0.00	28.91 2.52 -0.70	35.34 2.56 -7.08	31.38 2.58 -4.49	29.13 2.91 0.00	22.60 2.43 0.00	25.31 2.40 -2.62	24.66 2.49 -1.05	26.53 2.57 -1.53	31.79 3.25 -0.02	27.56 2.70 -1.78	37.97 2.45 -14.74	43.01 2.03 -23.68	74.94 2.67 -49.44	63.15 3.65 -26.57	32.02 2.94 -3.50	24.46 2.65 -0.01	29.38 2.75 -4.46	45.44 2.59 -22.31	31.19 1.89 -12.96	33.30 0.67 -25.89
KENSICO____ 23655	46.38 3.25 0.00	50.66 3.38 0.00	39.56 2.74 0.00	29.30 2.11 0.00	28.43 2.04 -0.70	34.84 2.07 -7.07	30.87 2.08 -4.48	28.59 2.36 0.00	22.17 2.00 0.00	24.90 1.99 -2.62	24.23 2.06 -1.05	26.08 2.12 -1.53	31.16 2.64 0.00	25.69 2.20 -0.41	22.91 2.01 -0.11	19.20 1.67 -0.22	25.02 2.19 0.00	35.89 2.95 0.00	28.00 2.42 0.00	23.99 2.19 0.00	24.61 2.28 -0.16	23.32 2.16 -0.62	30.84 1.57 -12.93	31.08 0.54 -23.80
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	46.44 3.31 0.00	50.70 3.41 0.00	39.54 2.72 0.00	29.27 2.08 0.00	28.37 2.02 -0.66	34.49 2.06 -6.73	30.67 2.09 -4.27	28.61 2.39 0.00	22.22 2.05 0.00	24.84 2.06 -2.49	24.26 2.14 -1.00	26.07 2.19 -1.45	31.21 2.68 0.00	25.67 2.20 -0.39	22.88 1.98 -0.11	19.16 1.65 -0.21	25.06 2.22 0.00	36.05 3.11 0.00	28.11 2.52 0.00	24.03 2.23 0.00	24.61 2.29 -0.15	23.28 2.15 -0.59	30.22 1.57 -12.33	29.96 0.54 -22.69
KIAC_JFK_GT1 23816	46.69 3.57 0.00	50.90 3.61 0.00	39.78 2.97 0.00	29.51 2.32 0.00	28.61 2.22 -0.70	35.01 2.24 -7.08	31.07 2.27 -4.49	28.81 2.59 0.00	22.40 2.22 0.00	25.13 2.21 -2.62	24.39 2.21 -1.05	26.25 2.29 -1.53	31.27 2.75 0.00	25.85 2.36 -0.41	23.08 2.18 -0.11	19.34 1.82 -0.22	25.23 2.40 0.00	36.04 3.10 0.00	28.15 2.57 0.00	24.12 2.32 0.00	24.81 2.48 -0.16	23.54 2.37 -0.62	31.06 1.77 -12.96	31.17 0.59 -23.85
KIAC_JFK_GT2 23817	46.69 3.57 0.00	50.90 3.61 0.00	39.78 2.97 0.00	29.51 2.32 0.00	28.61 2.22 -0.70	35.01 2.24 -7.08	31.07 2.27 -4.49	28.81 2.59 0.00	22.40 2.22 0.00	25.13 2.21 -2.62	24.39 2.21 -1.05	26.25 2.29 -1.53	31.27 2.75 0.00	25.85 2.36 -0.41	23.08 2.18 -0.11	19.34 1.82 -0.22	25.23 2.40 0.00	36.04 3.10 0.00	28.15 2.57 0.00	24.12 2.32 0.00	24.81 2.48 -0.16	23.54 2.37 -0.62	31.06 1.77 -12.96	31.17 0.59 -23.85
KINTIGH____ 23543	41.19 -1.93 0.00	44.75 -2.54 0.00	34.83 -1.98 0.00	25.73 -1.46 0.00	24.39 -1.39 -0.09	25.35 -1.28 -0.94	23.69 -1.21 -0.60	24.84 -1.39 0.00	19.19 -0.99 0.00	19.60 -1.05 -0.35	20.25 -1.01 -0.14	21.58 -1.05 -0.20	27.17 -1.35 0.00	21.99 -1.14 -0.05	19.76 -1.04 -0.02	16.44 -0.89 -0.03	21.64 -1.19 0.00	31.33 -1.60 0.00	24.35 -1.24 0.00	20.68 -1.12 0.00	20.96 -1.23 -0.02	19.46 -1.17 -0.08	17.03 -1.02 -1.72	9.57 -0.32 -3.16

LEDERLE____ 23769	46.16 3.03 0.00	50.42 3.13 0.00	39.37 2.55 0.00	29.16 1.97 0.00	28.28 1.91 -0.67	34.48 1.96 -6.82	30.62 1.98 -4.33	28.47 2.25 0.00	22.06 1.89 0.00	24.69 1.87 -2.52	24.05 1.92 -1.01	25.88 1.97 -1.47	30.99 2.46 0.00	25.52 2.05 -0.40	22.76 1.87 -0.11	19.07 1.55 -0.21	24.88 2.05 0.00	35.71 2.78 0.00	27.86 2.28 0.00	23.86 2.06 0.00	24.47 2.14 -0.15	23.18 2.04 -0.59	30.31 1.49 -12.49	30.23 0.52 -22.99
LINDEN COGEN____ 23786	46.48 3.36 0.00	50.86 3.57 0.00	39.74 2.93 0.00	-19.66 2.24 49.08	-69.64 2.13 97.47	34.91 2.13 -7.08	30.94 2.14 -4.49	28.65 2.42 0.00	22.25 2.08 0.00	24.98 2.07 -2.62	24.32 2.15 -1.05	26.17 2.20 -1.53	31.26 2.74 0.00	25.78 2.29 -0.41	23.00 2.10 -0.11	19.27 1.75 -0.22	25.12 2.29 0.00	35.94 3.01 0.00	28.06 2.48 0.00	24.06 2.26 0.00	24.71 2.38 -0.16	23.43 2.27 -0.62	30.94 1.65 -12.96	31.14 0.56 -23.85
LIPA_MISC_IPP 23656	48.53 5.41 0.00	52.78 5.49 0.00	41.24 4.43 0.00	30.55 3.37 0.00	29.67 3.28 -0.70	36.16 3.37 -7.08	32.18 3.38 -4.49	30.04 3.82 0.00	23.32 3.14 0.00	25.98 3.06 -2.62	25.27 3.10 -1.05	27.15 3.19 -1.53	32.64 4.11 -0.01	27.88 3.41 -1.39	38.60 3.08 -14.74	43.50 2.52 -23.68	75.68 3.40 -49.44	64.30 4.80 -26.57	32.69 3.61 -3.50	25.09 3.28 -0.01	30.02 3.38 -4.46	46.16 3.30 -22.31	31.75 2.46 -12.96	31.14 0.87 -23.54
LISF____SOLAR 323691	48.67 5.54 0.00	52.92 5.63 0.00	41.35 4.54 0.00	30.64 3.45 0.00	29.75 3.36 -0.70	36.24 3.46 -7.08	32.27 3.47 -4.49	30.14 3.92 0.00	23.38 3.20 0.00	26.03 3.12 -2.62	25.32 3.15 -1.05	27.21 3.25 -1.53	32.71 4.18 -0.01	27.93 3.47 -1.39	38.65 3.13 -14.74	43.55 2.57 -23.68	75.75 3.48 -49.44	64.43 4.93 -26.57	32.78 3.70 -3.50	25.15 3.35 -0.01	30.09 3.45 -4.46	46.23 3.38 -22.31	31.81 2.51 -12.96	31.17 0.89 -23.54
LITTLE FALLS____HYD 24013	45.90 2.77 0.00	50.04 2.75 0.00	39.00 2.19 0.00	28.86 1.67 0.00	27.30 1.63 0.02	27.18 1.67 0.19	25.83 1.64 0.12	28.07 1.85 0.00	21.65 1.48 0.00	21.71 1.48 0.07	22.69 1.60 0.03	24.00 1.60 0.04	30.49 1.96 0.00	24.68 1.62 0.01	22.19 1.41 0.00	18.49 1.20 0.01	24.37 1.53 0.00	34.97 2.04 0.00	27.13 1.54 0.00	23.20 1.40 0.00	23.63 1.46 0.00	21.98 1.44 0.02	17.07 1.09 0.35	6.50 0.41 0.64
LI_NEWBRDGE____DRP 323616	47.35 4.22 0.00	51.54 4.25 0.00	40.29 3.48 0.00	29.86 2.67 0.00	28.99 2.60 -0.70	35.43 2.65 -7.08	31.47 2.67 -4.49	29.24 3.01 0.00	22.69 2.51 0.00	25.38 2.46 -2.62	24.66 2.49 -1.05	26.55 2.58 -1.53	31.84 3.31 0.00	27.12 2.76 -1.28	38.01 2.49 -14.74	43.02 2.04 -23.68	74.96 2.69 -49.44	63.15 3.65 -26.57	32.00 2.92 -3.50	24.48 2.67 -0.01	29.39 2.76 -4.46	45.47 2.61 -22.31	31.23 1.94 -12.96	30.47 0.69 -23.05
LONG_LAKE_PHOENIX 24014	42.79 -0.33 0.00	46.85 -0.44 0.00	36.50 -0.32 0.00	26.97 -0.22 0.00	25.52 -0.22 -0.05	26.02 -0.23 -0.56	24.46 -0.20 -0.35	25.96 -0.27 0.00	19.93 -0.24 0.00	20.23 -0.27 -0.21	20.93 -0.27 -0.08	22.28 -0.27 -0.12	28.23 -0.29 0.00	22.86 -0.25 -0.03	20.57 -0.22 -0.01	17.14 -0.18 -0.02	22.60 -0.23 0.00	32.61 -0.33 0.00	25.33 -0.26 0.00	21.55 -0.25 0.00	21.91 -0.27 -0.01	20.35 -0.25 -0.05	17.16 -0.19 -1.01	8.53 -0.07 -1.87
LOVETT____3 23632	45.98 2.85 0.00	50.23 2.94 0.00	39.22 2.41 0.00	29.05 1.86 0.00	28.18 1.81 -0.67	34.40 1.85 -6.85	30.53 1.88 -4.35	28.36 2.13 0.00	21.98 1.80 0.00	24.61 1.78 -2.54	23.97 1.83 -1.02	25.80 1.88 -1.48	30.86 2.34 0.00	25.43 1.95 -0.40	22.68 1.79 -0.11	19.00 1.48 -0.21	24.78 1.95 0.00	35.55 2.62 0.00	27.74 2.16 0.00	23.75 1.95 0.00	24.37 2.04 -0.15	23.09 1.94 -0.60	30.29 1.42 -12.54	30.30 0.49 -23.08
LOVETT____4 23642	45.98 2.85 0.00	50.23 2.94 0.00	39.22 2.41 0.00	29.05 1.86 0.00	28.18 1.81 -0.67	34.40 1.85 -6.85	30.53 1.88 -4.35	28.36 2.13 0.00	21.98 1.80 0.00	24.61 1.78 -2.54	23.97 1.83 -1.02	25.80 1.88 -1.48	30.86 2.34 0.00	25.43 1.95 -0.40	22.68 1.79 -0.11	19.00 1.48 -0.21	24.78 1.95 0.00	35.55 2.62 0.00	27.74 2.16 0.00	23.75 1.95 0.00	24.37 2.04 -0.15	23.09 1.94 -0.60	30.29 1.42 -12.54	30.30 0.49 -23.08
LOVETT____5 23593	45.98 2.85 0.00	50.23 2.94 0.00	39.22 2.41 0.00	29.05 1.86 0.00	28.18 1.81 -0.67	34.40 1.85 -6.85	30.53 1.88 -4.35	28.36 2.13 0.00	21.98 1.80 0.00	24.61 1.78 -2.54	23.97 1.83 -1.02	25.80 1.88 -1.48	30.86 2.34 0.00	25.43 1.95 -0.40	22.68 1.79 -0.11	19.00 1.48 -0.21	24.78 1.95 0.00	35.55 2.62 0.00	27.74 2.16 0.00	23.75 1.95 0.00	24.37 2.04 -0.15	23.09 1.94 -0.60	30.29 1.42 -12.54	30.30 0.49 -23.08
LOWER RAQUET____HYD 24057	41.90 -1.22 0.00	46.19 -1.09 0.00	35.89 -0.92 0.00	26.39 -0.80 0.00	24.81 -0.88 0.00	24.66 -1.04 0.00	23.16 -1.16 0.00	24.79 -1.44 0.00	19.04 -1.13 0.00	19.20 -1.10 0.00	19.95 -1.17 0.00	21.37 -1.06 0.00	27.23 -1.30 0.00	21.96 -1.12 0.00	19.75 -1.04 0.00	16.40 -0.90 0.00	21.64 -1.19 0.00	31.45 -1.48 0.00	24.40 -1.19 0.00	20.58 -1.22 0.00	20.98 -1.19 0.00	19.48 -1.08 0.00	15.68 -0.65 0.00	6.47 -0.26 0.00
LOWER____HUDSON 24059	46.21 3.09 0.00	50.43 3.15 0.00	39.30 2.49 0.00	29.08 1.89 0.00	28.47 1.86 -0.92	36.95 1.90 -9.35	32.02 1.79 -5.93	28.21 1.98 0.00	21.71 1.53 0.00	25.35 1.59 -3.46	24.19 1.68 -1.39	26.27 1.81 -2.02	30.82 2.30 0.00	25.53 1.91 -0.54	22.62 1.68 -0.15	18.98 1.38 -0.29	24.50 1.67 0.00	35.26 2.33 0.00	27.41 1.82 0.00	23.39 1.59 0.00	23.99 1.61 -0.21	22.89 1.53 -0.81	34.62 1.18 -17.11	38.71 0.47 -31.50
LWR____OSWEGATCHIE_HYD 23850	42.29 -0.83 0.00	46.44 -0.85 0.00	36.11 -0.71 0.00	26.59 -0.60 0.00	25.06 -0.63 0.00	24.97 -0.73 0.00	23.55 -0.76 0.00	25.30 -0.92 0.00	19.48 -0.69 0.00	19.63 -0.67 0.00	20.39 -0.73 0.00	21.76 -0.67 0.00	27.67 -0.85 0.00	22.27 -0.81 0.00	20.03 -0.76 0.00	16.62 -0.69 0.00	21.92 -0.91 0.00	31.81 -1.13 0.00	24.68 -0.90 0.00	20.87 -0.93 0.00	21.24 -0.93 0.00	19.68 -0.87 0.00	15.74 -0.59 0.00	6.48 -0.24 0.00
LYONS_FALL_HYD 23570	43.87 0.75 0.00	48.00 0.71 0.00	37.35 0.53 0.00	27.57 0.38 0.00	26.05 0.36 0.00	26.05 0.35 0.00	24.66 0.35 0.00	26.60 0.38 0.00	20.52 0.34 0.00	20.66 0.36 0.00	21.49 0.37 0.00	22.83 0.39 0.00	28.99 0.47 0.00	23.37 0.29 0.00	21.03 0.24 0.00	17.46 0.16 0.00	23.07 0.23 0.00	33.39 0.46 0.00	25.92 0.33 0.00	22.01 0.20 0.00	22.35 0.17 0.00	20.69 0.14 0.00	16.43 0.09 0.00	6.75 0.02 0.00
MADISON____COUNTY_LFGE 323628	44.38 1.25 0.00	48.50 1.21 0.00	37.75 0.94 0.00	27.88 0.69 0.00	26.38 0.65 -0.03	26.70 0.69 -0.31	25.21 0.71 -0.19	26.97 0.74 0.00	20.77 0.60 0.00	21.02 0.61 -0.11	21.84 0.67 -0.04	23.21 0.71 -0.07	29.39 0.87 0.00	23.76 0.67 -0.02	21.38 0.59 0.00	17.79 0.47 -0.01	23.49 0.66 0.00	33.98 1.05 0.00	26.38 0.79 0.00	22.43 0.63 0.00	22.79 0.61 -0.01	21.13 0.55 -0.03	17.29 0.39 -0.56	7.92 0.15 -1.04

MAPLE_RIDGE_WT_1 323574	42.91 -0.21 0.00	47.10 -0.19 0.00	36.63 -0.18 0.00	27.05 -0.14 0.00	25.51 -0.14 0.04	25.14 -0.14 0.42	23.90 -0.15 0.27	26.05 -0.18 0.00	20.04 -0.14 0.00	19.96 -0.19 0.15	20.78 -0.27 0.06	21.85 -0.50 0.09	27.82 -0.70 0.00	22.38 -0.67 0.02	20.24 -0.53 0.01	16.78 -0.51 0.01	22.10 -0.73 0.00	31.91 -1.03 0.00	24.75 -0.84 0.00	21.07 -0.73 0.00	21.43 -0.73 0.01	19.85 -0.67 0.04	15.04 -0.53 0.77	5.10 -0.21 1.41
MAPLE_RIDGE_WT_2 323611	42.91 -0.21 0.00	47.10 -0.19 0.00	36.63 -0.18 0.00	27.05 -0.14 0.00	25.51 -0.14 0.04	25.14 -0.14 0.42	23.90 -0.15 0.27	26.05 -0.18 0.00	20.04 -0.14 0.00	19.96 -0.19 0.15	20.78 -0.27 0.06	21.85 -0.50 0.09	27.82 -0.70 0.00	22.38 -0.67 0.02	20.24 -0.53 0.01	16.78 -0.51 0.01	22.10 -0.73 0.00	31.91 -1.03 0.00	24.75 -0.84 0.00	21.07 -0.73 0.00	21.43 -0.73 0.01	19.85 -0.67 0.04	15.04 -0.53 0.77	5.10 -0.21 1.41
MARBLE_RIVER_WT_PWR 323696	42.89 -0.23 0.00	47.36 0.07 0.00	36.80 -0.02 0.00	27.10 -0.09 0.00	25.59 -0.11 0.00	25.59 -0.10 0.00	24.12 -0.19 0.00	25.97 -0.25 0.00	19.98 -0.19 0.00	20.12 -0.17 0.00	20.93 -0.19 0.00	22.32 -0.11 0.00	28.27 -0.26 0.00	22.80 -0.27 0.00	20.50 -0.28 0.00	17.07 -0.23 0.00	22.62 -0.21 0.00	32.80 -0.14 0.00	25.34 -0.24 0.00	21.54 -0.26 0.00	21.90 -0.27 0.00	20.09 -0.46 0.00	15.95 -0.38 0.00	6.47 -0.26 0.00
MARSH_HILL_WT_PWR 323713	43.52 0.39 0.00	47.21 -0.08 0.00	36.68 -0.14 0.00	27.07 -0.12 0.00	25.65 -0.18 -0.14	27.09 -0.05 -1.45	25.37 0.14 -0.92	26.34 0.11 0.00	20.52 0.35 0.00	21.09 0.26 -0.54	21.70 0.37 -0.21	23.17 0.42 -0.31	28.85 0.32 0.00	23.43 0.27 -0.08	21.03 0.22 -0.02	17.51 0.16 -0.05	23.17 0.34 0.00	33.52 0.59 0.00	25.93 0.34 0.00	21.95 0.15 0.00	22.21 0.01 -0.03	20.69 0.02 -0.13	18.81 -0.18 -2.65	11.56 -0.05 -4.88
MG_INDUSTRY___DRP 24185	45.49 2.37 0.00	49.73 2.44 0.00	38.77 1.95 0.00	28.69 1.51 0.00	28.04 1.48 -0.87	36.07 1.51 -8.87	31.38 1.45 -5.62	27.78 1.55 0.00	21.29 1.11 0.00	24.72 1.15 -3.28	23.65 1.21 -1.32	25.63 1.28 -1.91	30.12 1.60 0.00	24.92 1.33 -0.51	22.12 1.19 -0.14	18.59 1.01 -0.28	23.99 1.16 0.00	34.50 1.57 0.00	26.84 1.26 0.00	22.93 1.13 0.00	23.53 1.16 -0.20	22.45 1.12 -0.77	33.45 0.88 -16.23	36.99 0.38 -29.88
MID___OSWEGATCHIE_HYD 23849	42.29 -0.83 0.00	46.44 -0.85 0.00	36.11 -0.71 0.00	26.59 -0.60 0.00	25.06 -0.63 0.00	24.97 -0.73 0.00	23.55 -0.76 0.00	25.30 -0.92 0.00	19.48 -0.69 0.00	19.63 -0.67 0.00	20.39 -0.73 0.00	21.76 -0.67 0.00	27.67 -0.85 0.00	22.27 -0.81 0.00	20.03 -0.76 0.00	16.62 -0.69 0.00	21.92 -0.91 0.00	31.81 -1.13 0.00	24.68 -0.90 0.00	20.87 -0.93 0.00	21.24 -0.93 0.00	19.68 -0.87 0.00	15.74 -0.59 0.00	6.48 -0.24 0.00
MID___RAQUETTE_HYD 23851	41.90 -1.22 0.00	46.19 -1.09 0.00	35.89 -0.92 0.00	26.39 -0.80 0.00	24.81 -0.88 0.00	24.66 -1.04 0.00	23.16 -1.16 0.00	24.79 -1.44 0.00	19.04 -1.13 0.00	19.20 -1.10 0.00	19.95 -1.17 0.00	21.37 -1.06 0.00	27.23 -1.30 0.00	21.96 -1.12 0.00	19.75 -1.04 0.00	16.40 -0.90 0.00	21.64 -1.19 0.00	31.45 -1.48 0.00	24.40 -1.19 0.00	20.58 -1.22 0.00	20.98 -1.19 0.00	19.48 -1.08 0.00	15.68 -0.65 0.00	6.47 -0.26 0.00
MILLIKEN___1 23584	44.33 1.20 0.00	48.41 1.12 0.00	37.71 0.89 0.00	27.85 0.66 0.00	26.45 0.62 -0.14	27.78 0.67 -1.41	25.93 0.72 -0.90	27.01 0.78 0.00	20.84 0.66 0.00	21.48 0.66 -0.52	22.06 0.74 -0.21	23.49 0.75 -0.30	29.45 0.93 0.00	23.86 0.70 -0.08	21.40 0.60 -0.02	17.85 0.50 -0.04	23.55 0.72 0.00	34.06 1.13 0.00	26.45 0.86 0.00	22.51 0.71 0.00	22.89 0.69 -0.03	21.31 0.63 -0.12	19.36 0.44 -2.59	11.67 0.18 -4.76
MILLIKEN___2 23585	44.33 1.20 0.00	48.41 1.12 0.00	37.71 0.89 0.00	27.85 0.66 0.00	26.45 0.62 -0.14	27.78 0.67 -1.41	25.93 0.72 -0.90	27.01 0.78 0.00	20.84 0.66 0.00	21.48 0.66 -0.52	22.06 0.74 -0.21	23.49 0.75 -0.30	29.45 0.93 0.00	23.86 0.70 -0.08	21.40 0.60 -0.02	17.85 0.50 -0.04	23.55 0.72 0.00	34.06 1.13 0.00	26.45 0.86 0.00	22.51 0.71 0.00	22.89 0.69 -0.03	21.31 0.63 -0.12	19.36 0.44 -2.59	11.67 0.18 -4.76
MILLIKEN___DIESEL 23629	44.33 1.20 0.00	48.41 1.12 0.00	37.71 0.89 0.00	27.85 0.66 0.00	26.45 0.62 -0.14	27.78 0.67 -1.41	25.93 0.72 -0.90	27.01 0.78 0.00	20.84 0.66 0.00	21.48 0.66 -0.52	22.06 0.74 -0.21	23.49 0.75 -0.30	29.45 0.93 0.00	23.86 0.70 -0.08	21.40 0.60 -0.02	17.85 0.50 -0.04	23.55 0.72 0.00	34.06 1.13 0.00	26.45 0.86 0.00	22.51 0.71 0.00	22.89 0.69 -0.03	21.31 0.63 -0.12	19.36 0.44 -2.59	11.67 0.18 -4.76
MILLSEAT___LFGE 323607	42.03 -1.10 0.00	45.58 -1.71 0.00	35.53 -1.29 0.00	26.23 -0.96 0.00	24.88 -0.92 -0.10	25.94 -0.77 -1.00	24.17 -0.77 -0.64	25.24 -0.98 0.00	19.52 -0.66 0.00	19.96 -0.70 -0.37	20.62 -0.65 -0.15	21.90 -0.76 -0.22	27.51 -1.01 0.00	22.28 -0.86 -0.06	20.03 -0.77 -0.02	16.67 -0.67 -0.03	21.94 -0.89 0.00	31.87 -1.06 0.00	24.78 -0.80 0.00	21.01 -0.79 0.00	21.26 -0.93 -0.02	19.72 -0.92 -0.09	17.31 -0.86 -1.83	9.91 -0.20 -3.38
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	46.22 3.10 0.00	50.50 3.21 0.00	39.42 2.61 0.00	29.20 2.01 0.00	28.34 1.95 -0.69	34.73 1.99 -7.04	30.78 2.01 -4.46	28.49 2.27 0.00	22.10 1.92 0.00	24.81 1.91 -2.61	24.14 1.98 -1.05	25.99 2.03 -1.52	31.05 2.53 0.00	25.59 2.11 -0.41	22.82 1.93 -0.11	19.13 1.60 -0.22	24.93 2.10 0.00	35.76 2.83 0.00	27.91 2.32 0.00	23.90 2.10 0.00	24.52 2.18 -0.16	23.24 2.07 -0.61	30.73 1.51 -12.88	30.97 0.52 -23.71
MODEL_CITY_ENERGY 24167	40.81 -2.31 0.00	44.26 -3.03 0.00	34.54 -2.28 0.00	25.51 -1.67 0.00	24.21 -1.58 -0.10	25.30 -1.45 -1.06	23.50 -1.48 -0.67	24.41 -1.82 0.00	18.85 -1.33 0.00	19.29 -1.39 -0.39	19.92 -1.36 -0.16	21.18 -1.49 -0.23	26.59 -1.93 0.00	21.53 -1.61 -0.06	19.35 -1.45 -0.02	16.08 -1.25 -0.03	21.13 -1.70 0.00	30.63 -2.30 0.00	23.82 -1.77 0.00	20.22 -1.58 0.00	20.49 -1.70 -0.02	19.02 -1.63 -0.09	16.85 -1.41 -1.93	9.91 -0.38 -3.56
MODERN_LFGE___ 323580	40.81 -2.31 0.00	44.26 -3.03 0.00	34.54 -2.28 0.00	25.51 -1.67 0.00	24.21 -1.58 -0.10	25.30 -1.45 -1.06	23.50 -1.48 -0.67	24.41 -1.82 0.00	18.85 -1.33 0.00	19.29 -1.39 -0.39	19.92 -1.36 -0.16	21.18 -1.49 -0.23	26.59 -1.93 0.00	21.53 -1.61 -0.06	19.35 -1.45 -0.02	16.08 -1.25 -0.03	21.13 -1.70 0.00	30.63 -2.30 0.00	23.82 -1.77 0.00	20.22 -1.58 0.00	20.49 -1.70 -0.02	19.02 -1.63 -0.09	16.85 -1.41 -1.93	9.91 -0.38 -3.56
MOHAWK_PAPER___DRP 24187	46.07 2.95 0.00	50.32 3.03 0.00	39.23 2.41 0.00	29.03 1.84 0.00	28.39 1.80 -0.90	36.70 1.84 -9.16	31.88 1.76 -5.81	28.29 2.06 0.00	21.61 1.43 0.00	25.15 1.49 -3.36	24.05 1.59 -1.35	26.09 1.70 -1.96	30.65 2.13 0.00	25.38 1.77 -0.53	22.41 1.48 -0.15	18.84 1.24 -0.29	24.27 1.44 0.00	34.92 1.99 0.00	27.16 1.57 0.00	23.19 1.39 0.00	23.78 1.40 -0.21	22.70 1.35 -0.80	34.15 1.06 -16.76	38.04 0.46 -30.85

MONGAUP___HYD 23641	46.75 3.63 0.00	51.35 4.06 0.00	40.05 3.23 0.00	29.63 2.44 0.00	28.69 2.36 -0.64	34.60 2.41 -6.49	30.82 2.40 -4.11	28.76 2.53 0.00	22.32 2.14 0.00	24.85 2.16 -2.40	24.31 2.23 -0.96	26.13 2.30 -1.40	31.34 2.81 0.00	25.74 2.29 -0.38	22.94 2.06 -0.10	19.25 1.74 -0.20	25.19 2.36 0.00	36.30 3.36 0.00	28.24 2.66 0.00	24.10 2.30 0.00	24.69 2.37 -0.15	23.45 2.33 -0.57	29.92 1.72 -11.87	29.20 0.62 -21.85
MONTAUK___DIESEL 23721	52.70 9.58 0.00	57.17 9.89 0.00	44.64 7.82 0.00	33.09 5.90 0.00	32.10 5.70 -0.70	38.65 5.87 -7.08	34.66 5.85 -4.49	32.76 6.54 0.00	25.49 5.31 0.00	28.06 5.15 -2.62	27.35 5.18 -1.05	29.24 5.28 -1.53	35.22 6.69 -0.01	29.97 5.50 -1.39	40.46 4.94 -14.74	45.11 4.13 -23.68	77.96 5.69 -49.44	67.91 8.41 -26.57	35.45 6.37 -3.50	27.39 5.58 -0.01	32.30 5.67 -4.46	48.24 5.38 -22.31	33.32 4.03 -12.96	31.75 1.48 -23.54
MOTHAVN_138_KV_9M4_REV_LBMP_J 345006	46.63 3.50 0.00	50.96 3.67 0.00	39.79 2.97 0.00	29.47 2.28 0.00	28.58 2.20 -0.70	35.01 2.23 -7.08	31.04 2.24 -4.49	28.75 2.53 0.00	22.32 2.14 0.00	25.06 2.14 -2.62	24.39 2.22 -1.05	26.25 2.29 -1.53	31.38 2.85 0.00	25.87 2.38 -0.41	23.07 2.17 -0.11	19.34 1.81 -0.22	25.21 2.38 0.00	36.11 3.18 0.00	28.19 2.60 0.00	24.16 2.36 0.00	24.79 2.46 -0.16	23.50 2.33 -0.62	30.99 1.69 -12.96	31.17 0.58 -23.86
MUNSVILLE_WIND_PWR 323609	47.51 4.38 0.00	51.73 4.44 0.00	40.26 3.44 0.00	29.73 2.54 0.00	28.32 2.41 -0.21	30.40 2.52 -2.19	28.25 2.56 -1.39	29.07 2.85 0.00	22.55 2.38 0.00	23.50 2.40 -0.81	23.99 2.55 -0.33	25.54 2.63 -0.47	31.72 3.19 0.00	25.67 2.47 -0.13	22.98 2.16 -0.04	19.18 1.81 -0.07	25.31 2.48 0.00	36.69 3.75 0.00	28.45 2.87 0.00	24.15 2.35 0.00	24.54 2.32 -0.05	22.82 2.07 -0.19	21.84 1.51 -4.00	14.68 0.59 -7.37
N SALMON___HYD 24042	43.43 0.31 0.00	47.89 0.60 0.00	37.19 0.37 0.00	27.37 0.18 0.00	25.80 0.10 0.00	25.79 0.09 0.00	24.27 -0.04 0.00	26.12 -0.11 0.00	20.11 -0.06 0.00	20.28 -0.01 0.00	21.10 -0.02 0.00	22.55 0.11 0.00	28.59 0.07 0.00	23.05 -0.03 0.00	20.73 -0.06 0.00	17.26 -0.05 0.00	22.84 0.01 0.00	33.13 0.20 0.00	25.63 0.05 0.00	21.72 -0.09 0.00	22.05 -0.12 0.00	20.29 -0.26 0.00	16.14 -0.19 0.00	6.58 -0.15 0.00
N.E._GEN_SANDY PD 24062	46.38 3.25 0.00	50.63 3.35 0.00	39.49 2.67 0.00	29.25 2.06 0.00	28.53 2.02 -0.82	36.09 2.06 -8.33	31.55 1.95 -5.28	28.43 2.21 0.00	21.97 1.79 0.00	25.21 1.83 -3.08	24.27 1.92 -1.24	35.34 2.04 -10.85	43.12 2.57 -12.03	33.35 2.15 -8.12	28.44 1.93 -5.72	25.64 1.58 -6.76	26.23 1.98 -1.41	37.05 2.68 -1.45	29.70 2.13 -1.99	23.96 1.90 -0.26	27.53 1.96 -3.39	24.06 1.87 -1.64	35.01 1.40 -17.27	35.34 0.53 -28.07
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	46.06 2.94 0.00	50.31 3.02 0.00	39.28 2.47 0.00	29.10 1.91 0.00	28.22 1.86 -0.67	34.44 1.90 -6.84	30.57 1.93 -4.34	28.41 2.19 0.00	22.02 1.84 0.00	24.64 1.82 -2.53	24.01 1.87 -1.02	25.83 1.92 -1.48	30.92 2.39 0.00	25.47 2.00 -0.40	22.71 1.82 -0.11	19.03 1.51 -0.21	24.82 1.99 0.00	35.62 2.69 0.00	27.80 2.21 0.00	23.80 2.00 0.00	24.41 2.09 -0.15	23.13 1.99 -0.59	30.30 1.45 -12.52	30.27 0.50 -23.04
NARROWS_GT1_1 24228	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT1_2 24229	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT1_3 24230	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT1_4 24231	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT1_5 24232	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT1_6 24233	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT1_7 24234	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT1_8 24235	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86

NARROWS_GT2_1 24236	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT2_2 24237	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT2_3 24238	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT2_4 24239	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT2_5 24240	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT2_6 24241	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT2_7 24242	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NARROWS_GT2_8 24243	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	47.13 4.00 0.00	51.44 4.15 0.00	40.09 3.27 0.00	29.67 2.48 0.00	28.87 2.40 -0.78	36.08 2.45 -7.93	31.76 2.42 -5.03	28.91 2.69 0.00	22.34 2.16 0.00	25.45 2.23 -2.94	24.65 2.36 -1.18	26.62 2.47 -1.71	31.57 3.05 0.00	26.03 2.49 -0.46	23.16 2.25 -0.13	19.43 1.88 -0.25	25.24 2.41 0.00	36.38 3.44 0.00	28.32 2.73 0.00	24.17 2.37 0.00	24.73 2.39 -0.18	23.46 2.22 -0.69	32.51 1.67 -14.52	34.09 0.64 -26.72
NEG CAPITAL___MECHNVIL 23645	46.76 3.63 0.00	50.96 3.68 0.00	39.70 2.89 0.00	29.37 2.18 0.00	28.76 2.13 -0.93	37.39 2.19 -9.50	32.41 2.07 -6.03	28.51 2.29 0.00	21.99 1.81 0.00	25.71 1.89 -3.52	24.54 2.01 -1.42	26.65 2.16 -2.05	31.31 2.79 0.00	25.91 2.28 -0.55	22.95 2.01 -0.15	19.26 1.66 -0.30	24.91 2.08 0.00	35.92 2.98 0.00	27.89 2.30 0.00	23.75 1.95 0.00	24.33 1.95 -0.21	23.19 1.81 -0.83	35.13 1.41 -17.39	39.31 0.56 -32.02
NEG CENTRAL_HIGH_ACRES 23767	41.79 -1.34 0.00	45.54 -1.75 0.00	35.44 -1.38 0.00	26.17 -1.02 0.00	24.80 -0.97 -0.08	25.62 -0.90 -0.83	24.02 -0.81 -0.52	25.34 -0.89 0.00	19.54 -0.64 0.00	19.95 -0.65 -0.30	20.61 -0.63 -0.12	21.94 -0.68 -0.18	27.66 -0.87 0.00	22.39 -0.74 -0.05	20.13 -0.67 -0.01	16.77 -0.56 -0.03	22.12 -0.71 0.00	32.05 -0.89 0.00	24.90 -0.69 0.00	21.12 -0.68 0.00	21.42 -0.77 -0.02	19.87 -0.76 -0.07	17.19 -0.66 -1.51	9.29 -0.23 -2.78
NEG CENTRAL___DRP 24199	43.31 0.18 0.00	47.25 -0.03 0.00	36.80 -0.02 0.00	27.18 -0.01 0.00	25.76 -0.03 -0.09	26.65 0.04 -0.91	25.02 0.13 -0.58	26.36 0.13 0.00	20.33 0.16 0.00	20.77 0.14 -0.34	21.46 0.20 -0.14	22.82 0.19 -0.20	28.71 0.19 0.00	23.25 0.12 -0.05	20.88 0.09 -0.02	17.41 0.08 -0.03	22.99 0.15 0.00	33.24 0.31 0.00	25.83 0.24 0.00	21.97 0.16 0.00	22.31 0.12 -0.02	20.72 0.09 -0.08	18.01 0.00 -1.67	9.82 0.01 -3.07
NEG CENTRAL___INDECK 23768	43.96 0.84 0.00	47.68 0.39 0.00	37.07 0.26 0.00	27.34 0.15 0.00	25.92 0.11 -0.12	27.16 0.24 -1.21	25.43 0.35 -0.77	26.60 0.38 0.00	20.64 0.46 0.00	21.19 0.44 -0.45	21.85 0.55 -0.18	23.23 0.54 -0.26	29.10 0.58 0.00	23.57 0.43 -0.07	21.15 0.34 -0.02	17.60 0.26 -0.04	23.27 0.44 0.00	33.83 0.90 0.00	26.26 0.68 0.00	22.25 0.45 0.00	22.53 0.33 -0.03	20.91 0.26 -0.11	18.61 0.06 -2.22	10.89 0.07 -4.09
NEG CENTRAL___SENECA 23627	43.54 0.42 0.00	47.44 0.15 0.00	36.95 0.13 0.00	27.28 0.09 0.00	25.86 0.07 -0.10	26.88 0.17 -1.02	25.22 0.27 -0.64	26.52 0.30 0.00	20.50 0.33 0.00	20.97 0.29 -0.37	21.65 0.38 -0.15	23.02 0.37 -0.22	28.89 0.37 0.00	23.39 0.25 -0.06	21.01 0.21 -0.02	17.51 0.17 -0.03	23.15 0.32 0.00	33.51 0.58 0.00	26.02 0.43 0.00	22.12 0.31 0.00	22.45 0.25 -0.02	20.86 0.22 -0.09	18.26 0.07 -1.86	10.20 0.04 -3.42
NEG CENTRAL___STATE_STREET 24147	43.72 0.60 0.00	47.81 0.52 0.00	37.24 0.42 0.00	27.50 0.31 0.00	26.07 0.29 -0.09	26.92 0.34 -0.89	25.26 0.38 -0.56	26.63 0.41 0.00	20.50 0.32 0.00	20.95 0.33 -0.33	21.64 0.39 -0.13	23.02 0.39 -0.19	29.01 0.49 0.00	23.49 0.36 -0.05	21.10 0.30 -0.01	17.59 0.26 -0.03	23.21 0.38 0.00	33.57 0.63 0.00	26.08 0.50 0.00	22.18 0.38 0.00	22.53 0.34 -0.02	20.93 0.30 -0.08	18.16 0.20 -1.63	9.81 0.08 -2.99

NEG MILLWOOD___DRP 24198	46.92 3.80 0.00	51.23 3.94 0.00	39.97 3.15 0.00	29.60 2.41 0.00	28.73 2.32 -0.72	35.35 2.37 -7.27	31.30 2.38 -4.61	28.91 2.69 0.00	22.44 2.26 0.00	25.26 2.27 -2.69	24.57 2.37 -1.08	26.46 2.45 -1.57	31.56 3.04 0.00	26.00 2.50 -0.42	23.17 2.27 -0.12	19.42 1.89 -0.23	25.34 2.50 0.00	36.41 3.48 0.00	28.39 2.81 0.00	24.29 2.49 0.00	24.90 2.57 -0.16	23.60 2.41 -0.63	31.42 1.77 -13.31	31.86 0.62 -24.51
NEG NORTH_FLCN_SEA 23793	43.57 0.44 0.00	48.08 0.79 0.00	37.33 0.52 0.00	27.51 0.33 0.00	25.98 0.29 0.00	26.02 0.32 0.00	24.54 0.23 0.00	26.43 0.21 0.00	20.35 0.18 0.00	20.49 0.20 0.00	21.33 0.21 0.00	22.73 0.29 0.00	28.79 0.27 0.00	23.21 0.14 0.00	20.85 0.07 0.00	17.35 0.05 0.00	22.99 0.16 0.00	33.34 0.41 0.00	25.77 0.18 0.00	21.89 0.09 0.00	22.26 0.09 0.00	20.45 -0.10 0.00	16.22 -0.11 0.00	6.57 -0.16 0.00
NEG NORTH_KES_CHATEGAY 23792	42.89 -0.24 0.00	47.36 0.07 0.00	36.79 -0.03 0.00	27.08 -0.11 0.00	25.56 -0.13 0.00	25.57 -0.13 0.00	24.08 -0.23 0.00	25.95 -0.28 0.00	19.96 -0.21 0.00	20.11 -0.18 0.00	20.92 -0.19 0.00	22.32 -0.12 0.00	28.27 -0.25 0.00	22.80 -0.27 0.00	20.51 -0.27 0.00	17.08 -0.22 0.00	22.62 -0.21 0.00	32.79 -0.14 0.00	25.35 -0.24 0.00	21.54 -0.26 0.00	21.88 -0.29 0.00	20.07 -0.48 0.00	15.95 -0.38 0.00	6.48 -0.25 0.00
NEG NORTH___ALICE_FALLS 23915	43.69 0.57 0.00	48.22 0.93 0.00	37.45 0.63 0.00	27.58 0.39 0.00	26.04 0.35 0.00	26.08 0.38 0.00	24.58 0.27 0.00	26.49 0.26 0.00	20.40 0.22 0.00	20.55 0.26 0.00	21.39 0.27 0.00	22.82 0.38 0.00	28.90 0.37 0.00	23.29 0.21 0.00	20.91 0.13 0.00	17.40 0.10 0.00	23.07 0.23 0.00	33.45 0.52 0.00	25.87 0.28 0.00	21.96 0.16 0.00	22.33 0.16 0.00	20.51 -0.04 0.00	16.25 -0.08 0.00	6.59 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	43.69 0.57 0.00	48.22 0.93 0.00	37.45 0.63 0.00	27.58 0.39 0.00	26.04 0.35 0.00	26.08 0.38 0.00	24.58 0.27 0.00	26.49 0.26 0.00	20.40 0.22 0.00	20.55 0.26 0.00	21.39 0.27 0.00	22.82 0.38 0.00	28.90 0.37 0.00	23.29 0.21 0.00	20.91 0.13 0.00	17.40 0.10 0.00	23.07 0.23 0.00	33.45 0.52 0.00	25.87 0.28 0.00	21.96 0.16 0.00	22.33 0.16 0.00	20.51 -0.04 0.00	16.25 -0.08 0.00	6.59 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	43.69 0.57 0.00	48.22 0.93 0.00	37.45 0.63 0.00	27.58 0.39 0.00	26.04 0.35 0.00	26.08 0.38 0.00	24.58 0.27 0.00	26.49 0.26 0.00	20.40 0.22 0.00	20.55 0.26 0.00	21.39 0.27 0.00	22.82 0.38 0.00	28.90 0.37 0.00	23.29 0.21 0.00	20.91 0.13 0.00	17.40 0.10 0.00	23.07 0.23 0.00	33.45 0.52 0.00	25.87 0.28 0.00	21.96 0.16 0.00	22.33 0.16 0.00	20.51 -0.04 0.00	16.25 -0.08 0.00	6.59 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	41.20 -1.92 0.00	44.66 -2.63 0.00	34.82 -2.00 0.00	25.71 -1.48 0.00	24.39 -1.41 -0.10	25.48 -1.27 -1.05	23.71 -1.26 -0.66	24.69 -1.53 0.00	19.08 -1.09 0.00	19.52 -1.16 -0.39	20.17 -1.11 -0.15	21.46 -1.20 -0.23	26.95 -1.57 0.00	21.83 -1.31 -0.06	19.61 -1.19 -0.02	16.31 -1.03 -0.03	21.45 -1.38 0.00	31.10 -1.83 0.00	24.18 -1.41 0.00	20.52 -1.28 0.00	20.78 -1.41 -0.02	19.29 -1.36 -0.09	17.05 -1.20 -1.92	9.93 -0.33 -3.53
NEG WEST___LANCASTR 23811	42.53 -0.60 0.00	46.10 -1.19 0.00	35.98 -0.84 0.00	26.56 -0.63 0.00	25.22 -0.60 -0.12	26.48 -0.44 -1.22	24.85 -0.24 -0.77	25.86 -0.36 0.00	20.04 -0.13 0.00	20.49 -0.26 -0.45	21.23 -0.07 -0.18	22.54 -0.16 -0.26	28.26 -0.26 0.00	22.97 -0.18 -0.07	20.62 -0.18 -0.02	17.17 -0.18 -0.04	22.69 -0.15 0.00	32.70 -0.23 0.00	25.29 -0.29 0.00	21.56 -0.24 0.00	21.93 -0.27 -0.03	20.45 -0.21 -0.11	18.21 -0.35 -2.24	10.77 -0.07 -4.12
NEG_PENN_ALLEGHNY 23528	44.43 1.30 0.00	48.46 1.17 0.00	37.78 0.96 0.00	27.92 0.73 0.00	26.62 0.70 -0.23	28.77 0.77 -2.31	26.63 0.86 -1.46	27.14 0.92 0.00	20.97 0.79 0.00	21.90 0.76 -0.85	22.33 0.87 -0.34	23.80 0.87 -0.50	29.60 1.08 0.00	24.10 0.89 -0.13	21.62 0.79 -0.04	18.03 0.65 -0.07	23.74 0.91 0.00	34.24 1.30 0.00	26.55 0.96 0.00	22.63 0.83 0.00	23.06 0.84 -0.05	21.56 0.81 -0.20	21.11 0.55 -4.22	14.72 0.22 -7.78
NEG___GEN_MONROE 24207	42.14 -0.98 0.00	45.90 -1.39 0.00	35.76 -1.06 0.00	26.40 -0.79 0.00	25.03 -0.75 -0.09	25.92 -0.65 -0.86	24.29 -0.56 -0.55	25.56 -0.66 0.00	19.70 -0.47 0.00	20.14 -0.47 -0.32	20.83 -0.42 -0.13	22.15 -0.48 -0.19	27.89 -0.63 0.00	22.55 -0.57 -0.05	20.25 -0.54 -0.01	16.86 -0.47 -0.03	22.21 -0.62 0.00	32.20 -0.73 0.00	25.07 -0.52 0.00	21.29 -0.51 0.00	21.55 -0.64 -0.02	19.97 -0.66 -0.08	17.29 -0.62 -1.58	9.46 -0.18 -2.91
NEPA___ENERGY 23901	42.18 -0.95 0.00	45.69 -1.60 0.00	35.57 -1.25 0.00	26.23 -0.95 0.00	24.87 -0.94 -0.11	26.03 -0.82 -1.16	24.32 -0.72 -0.73	25.35 -0.88 0.00	19.62 -0.55 0.00	20.08 -0.64 -0.43	20.76 -0.53 -0.17	22.11 -0.58 -0.25	27.74 -0.78 0.00	22.49 -0.66 -0.07	20.17 -0.63 -0.02	16.79 -0.55 -0.04	22.13 -0.70 0.00	32.04 -0.89 0.00	24.87 -0.71 0.00	21.13 -0.67 0.00	21.41 -0.78 -0.03	19.90 -0.76 -0.10	17.70 -0.75 -2.12	10.43 -0.20 -3.90
NEVERSINK___HYD 23608	45.72 2.60 0.00	49.93 2.65 0.00	38.95 2.13 0.00	28.84 1.65 0.00	27.92 1.60 -0.63	33.74 1.64 -6.41	30.05 1.68 -4.06	28.16 1.94 0.00	21.85 1.68 0.00	24.36 1.70 -2.37	23.82 1.75 -0.95	25.60 1.78 -1.38	30.69 2.17 0.00	25.23 1.78 -0.37	22.49 1.61 -0.10	18.84 1.33 -0.20	24.64 1.81 0.00	35.46 2.53 0.00	27.63 2.05 0.00	23.61 1.81 0.00	24.18 1.86 -0.14	22.86 1.75 -0.56	29.31 1.26 -11.72	28.74 0.42 -21.58
NEWTON___FALLS_HYD 23847	42.29 -0.83 0.00	46.44 -0.85 0.00	36.11 -0.71 0.00	26.59 -0.60 0.00	25.06 -0.63 0.00	24.97 -0.73 0.00	23.55 -0.76 0.00	25.30 -0.92 0.00	19.48 -0.69 0.00	19.63 -0.67 0.00	20.39 -0.73 0.00	21.76 -0.67 0.00	27.67 -0.85 0.00	22.27 -0.81 0.00	20.03 -0.76 0.00	16.62 -0.69 0.00	21.92 -0.91 0.00	31.81 -1.13 0.00	24.68 -0.90 0.00	20.87 -0.93 0.00	21.24 -0.93 0.00	19.68 -0.87 0.00	15.74 -0.59 0.00	6.48 -0.24 0.00
NIAGARA_115E_LBMP 323715	40.56 -2.56 0.00	44.00 -3.28 0.00	34.35 -2.47 0.00	25.38 -1.81 0.00	24.09 -1.71 -0.10	25.18 -1.58 -1.07	23.37 -1.62 -0.67	24.23 -1.99 0.00	18.71 -1.47 0.00	19.15 -1.54 -0.39	19.77 -1.51 -0.16	21.01 -1.66 -0.23	26.38 -2.15 0.00	21.36 -1.78 -0.06	19.20 -1.60 -0.02	15.95 -1.38 -0.03	20.95 -1.88 0.00	30.36 -2.57 0.00	23.61 -1.97 0.00	20.05 -1.75 0.00	20.32 -1.88 -0.02	18.86 -1.78 -0.09	16.75 -1.54 -1.95	9.90 -0.42 -3.59
NIAGARA_115W_LBMP 323714	40.27 -2.86 0.00	43.63 -3.66 0.00	33.97 -2.85 0.00	25.08 -2.11 0.00	23.80 -2.00 -0.10	24.94 -1.82 -1.07	23.18 -1.81 -0.67	24.16 -2.07 0.00	18.67 -1.50 0.00	19.10 -1.58 -0.39	19.72 -1.56 -0.16	21.07 -1.60 -0.23	26.48 -2.05 0.00	21.44 -1.70 -0.06	19.26 -1.54 -0.02	16.02 -1.31 -0.03	21.06 -1.77 0.00	30.51 -2.43 0.00	23.71 -1.87 0.00	20.13 -1.67 0.00	20.40 -1.79 -0.02	18.94 -1.70 -0.09	16.82 -1.46 -1.95	9.85 -0.46 -3.59

NIAGARA_230_LBMP 323716	40.69 -2.44 0.00	44.11 -3.18 0.00	34.36 -2.46 0.00	25.37 -1.81 0.00	24.07 -1.73 -0.10	25.16 -1.59 -1.05	23.44 -1.53 -0.67	24.45 -1.77 0.00	18.90 -1.27 0.00	19.34 -1.35 -0.39	19.97 -1.30 -0.16	21.30 -1.36 -0.23	26.77 -1.75 0.00	21.67 -1.46 -0.06	19.46 -1.34 -0.02	16.19 -1.15 -0.03	21.29 -1.54 0.00	30.82 -2.12 0.00	23.95 -1.64 0.00	20.34 -1.46 0.00	20.62 -1.57 -0.02	19.15 -1.49 -0.09	16.96 -1.30 -1.92	9.88 -0.39 -3.54
NIAGARA____ 23760	40.44 -2.68 0.00	43.86 -3.43 0.00	34.17 -2.65 0.00	25.23 -1.96 0.00	23.92 -1.87 -0.10	25.04 -1.72 -1.07	23.33 -1.66 -0.67	24.30 -1.92 0.00	18.77 -1.40 0.00	19.21 -1.47 -0.39	19.84 -1.44 -0.16	21.13 -1.54 -0.23	26.54 -1.99 0.00	21.48 -1.66 -0.06	19.30 -1.50 -0.02	16.03 -1.31 -0.03	21.09 -1.74 0.00	30.56 -2.37 0.00	23.76 -1.82 0.00	20.17 -1.63 0.00	20.44 -1.75 -0.02	18.96 -1.68 -0.09	16.81 -1.48 -1.95	9.87 -0.45 -3.59
NINE_MILE_1 23575	42.10 -1.03 0.00	46.08 -1.21 0.00	35.88 -0.94 0.00	26.51 -0.68 0.00	25.07 -0.66 -0.04	25.47 -0.67 -0.44	23.96 -0.63 -0.28	25.49 -0.74 0.00	19.56 -0.61 0.00	19.82 -0.63 -0.16	20.54 -0.65 -0.07	21.86 -0.67 -0.10	27.73 -0.79 0.00	22.45 -0.65 -0.03	20.21 -0.58 -0.01	16.83 -0.49 -0.01	22.17 -0.66 0.00	31.98 -0.96 0.00	24.84 -0.74 0.00	21.17 -0.64 0.00	21.53 -0.65 -0.01	20.00 -0.60 -0.04	16.69 -0.45 -0.81	8.05 -0.17 -1.49
NINE_MILE_2 23744	42.10 -1.03 0.00	46.08 -1.21 0.00	35.89 -0.93 0.00	26.51 -0.68 0.00	25.07 -0.66 -0.04	25.47 -0.67 -0.44	23.96 -0.63 -0.28	25.49 -0.73 0.00	19.56 -0.61 0.00	19.83 -0.63 -0.16	20.54 -0.65 -0.07	21.86 -0.67 -0.10	27.73 -0.79 0.00	22.45 -0.65 -0.03	20.21 -0.58 -0.01	16.83 -0.49 -0.01	22.17 -0.66 0.00	31.98 -0.96 0.00	24.85 -0.74 0.00	21.17 -0.64 0.00	21.53 -0.65 -0.01	20.00 -0.60 -0.04	16.69 -0.45 -0.81	8.05 -0.17 -1.49
NM_CAPITAL____DRP 24208	45.88 2.76 0.00	50.13 2.84 0.00	39.08 2.27 0.00	28.93 1.74 0.00	28.29 1.71 -0.89	36.52 1.74 -9.08	31.72 1.65 -5.76	28.00 1.78 0.00	21.39 1.21 0.00	24.91 1.26 -3.35	23.81 1.34 -1.35	25.82 1.43 -1.95	30.31 1.78 0.00	25.10 1.50 -0.53	22.24 1.31 -0.15	18.70 1.11 -0.28	24.06 1.23 0.00	34.60 1.67 0.00	26.92 1.33 0.00	23.00 1.20 0.00	23.59 1.21 -0.21	22.53 1.19 -0.79	33.91 0.95 -16.62	37.76 0.43 -30.59
NM_CENTRAL____DRP 24181	43.03 -0.10 0.00	47.04 -0.24 0.00	36.64 -0.18 0.00	27.06 -0.13 0.00	25.62 -0.13 -0.06	26.19 -0.12 -0.61	24.62 -0.08 -0.39	26.10 -0.12 0.00	20.07 -0.11 0.00	20.41 -0.11 -0.23	21.12 -0.09 -0.09	22.48 -0.09 -0.13	28.44 -0.09 0.00	23.03 -0.08 -0.04	20.71 -0.09 -0.01	17.25 -0.07 -0.02	22.74 -0.09 0.00	32.84 -0.09 0.00	25.51 -0.07 0.00	21.72 -0.08 0.00	22.08 -0.10 -0.01	20.51 -0.10 -0.05	17.37 -0.09 -1.12	8.77 -0.02 -2.06
NM_FRONTIER____DRP 24179	40.27 -2.86 0.00	43.63 -3.66 0.00	33.97 -2.85 0.00	25.08 -2.11 0.00	23.80 -2.00 -0.10	24.94 -1.82 -1.07	23.18 -1.81 -0.67	24.16 -2.07 0.00	18.67 -1.50 0.00	19.10 -1.58 -0.39	19.72 -1.56 -0.16	21.07 -1.60 -0.23	26.48 -2.05 0.00	21.44 -1.70 -0.06	19.26 -1.54 -0.02	16.02 -1.31 -0.03	21.06 -1.77 0.00	30.51 -2.43 0.00	23.71 -1.87 0.00	20.13 -1.67 0.00	20.40 -1.79 -0.02	18.94 -1.70 -0.09	16.82 -1.46 -1.95	9.85 -0.46 -3.59
NM_ST_REGIS____HYD 24053	42.27 -0.85 0.00	46.60 -0.69 0.00	36.21 -0.61 0.00	26.62 -0.56 0.00	25.05 -0.65 0.00	24.94 -0.76 0.00	23.43 -0.88 0.00	25.11 -1.11 0.00	19.32 -0.86 0.00	19.47 -0.82 0.00	20.25 -0.87 0.00	21.68 -0.76 0.00	27.58 -0.95 0.00	22.23 -0.84 0.00	20.00 -0.79 0.00	16.61 -0.69 0.00	21.95 -0.88 0.00	31.88 -1.05 0.00	24.72 -0.87 0.00	20.87 -0.93 0.00	21.26 -0.91 0.00	19.68 -0.87 0.00	15.80 -0.54 0.00	6.50 -0.23 0.00
NORTHPORT____1 23551	47.94 4.81 0.00	52.14 4.85 0.00	40.77 3.96 0.00	30.22 3.03 0.00	29.35 2.96 -0.70	35.80 3.02 -7.08	31.83 3.02 -4.49	29.65 3.42 0.00	23.00 2.82 0.00	25.67 2.75 -2.62	24.99 2.81 -1.05	26.89 2.93 -1.53	32.33 3.80 -0.01	27.62 3.18 -1.37	38.40 2.88 -14.74	43.36 2.38 -23.68	75.38 3.11 -49.44	63.67 4.17 -26.57	32.33 3.25 -3.50	24.80 2.99 -0.01	29.72 3.08 -4.46	45.79 2.93 -22.31	31.50 2.20 -12.96	30.96 0.78 -23.45
NORTHPORT____2 23552	47.94 4.81 0.00	52.14 4.85 0.00	40.77 3.96 0.00	30.22 3.03 0.00	29.35 2.96 -0.70	35.80 3.02 -7.08	31.83 3.02 -4.49	29.65 3.42 0.00	23.00 2.82 0.00	25.67 2.75 -2.62	24.99 2.81 -1.05	26.89 2.93 -1.53	32.33 3.80 -0.01	27.62 3.18 -1.37	38.40 2.88 -14.74	43.36 2.38 -23.68	75.38 3.11 -49.44	63.67 4.17 -26.57	32.33 3.25 -3.50	24.80 2.99 -0.01	29.72 3.08 -4.46	45.79 2.93 -22.31	31.50 2.20 -12.96	30.96 0.78 -23.45
NORTHPORT____3 23553	47.46 4.33 0.00	51.61 4.32 0.00	40.36 3.54 0.00	29.91 2.72 0.00	29.05 2.67 -0.70	35.52 2.73 -7.08	31.53 2.73 -4.49	29.31 3.09 0.00	22.74 2.56 0.00	25.42 2.50 -2.62	24.75 2.58 -1.05	26.63 2.67 -1.53	31.97 3.45 -0.01	27.31 2.87 -1.36	38.12 2.60 -14.74	43.12 2.14 -23.68	75.04 2.77 -49.44	63.20 3.70 -26.57	32.01 2.93 -3.50	24.55 2.74 -0.01	29.48 2.85 -4.46	45.55 2.70 -22.31	31.31 2.02 -12.96	30.88 0.71 -23.44
NORTHPORT____4 23650	47.46 4.33 0.00	51.61 4.32 0.00	40.36 3.54 0.00	29.91 2.72 0.00	29.05 2.67 -0.70	35.52 2.73 -7.08	31.53 2.73 -4.49	29.31 3.09 0.00	22.74 2.56 0.00	25.42 2.50 -2.62	24.75 2.58 -1.05	26.63 2.67 -1.53	31.97 3.45 -0.01	27.31 2.87 -1.36	38.12 2.60 -14.74	43.12 2.14 -23.68	75.04 2.77 -49.44	63.20 3.70 -26.57	32.01 2.93 -3.50	24.55 2.74 -0.01	29.48 2.85 -4.46	45.55 2.70 -22.31	31.31 2.02 -12.96	30.88 0.71 -23.44
NORTHPORT____IC 23718	47.94 4.81 0.00	52.14 4.85 0.00	40.77 3.96 0.00	30.22 3.03 0.00	29.35 2.96 -0.70	35.80 3.02 -7.08	31.83 3.02 -4.49	29.65 3.42 0.00	23.00 2.82 0.00	25.67 2.75 -2.62	24.99 2.81 -1.05	26.89 2.93 -1.53	32.33 3.80 -0.01	27.62 3.18 -1.37	38.40 2.88 -14.74	43.36 2.38 -23.68	75.38 3.11 -49.44	63.67 4.17 -26.57	32.33 3.25 -3.50	24.80 2.99 -0.01	29.72 3.08 -4.46	45.79 2.93 -22.31	31.50 2.20 -12.96	30.96 0.78 -23.45
NPX_GEN_1385_PROXY 323591	47.64 4.51 0.00	51.81 4.53 0.00	40.52 3.71 0.00	30.11 2.92 0.00	29.35 2.96 -0.70	35.80 3.02 -7.08	31.74 2.94 -4.49	29.64 3.42 0.00	22.92 2.74 0.00	25.53 2.61 -2.62	24.92 2.75 -1.05	26.92 2.96 -1.53	32.65 4.13 -0.01	27.96 3.52 -1.37	38.80 3.28 -14.74	43.79 2.81 -23.68	75.78 3.50 -49.44	63.64 4.14 -26.57	32.15 3.07 -3.50	24.56 2.75 -0.01	29.38 2.75 -4.46	45.48 2.62 -22.31	31.38 2.09 -12.96	30.88 0.70 -23.45
NPX_GEN_CSC 323557	48.69 5.57 0.00	52.93 5.64 0.00	41.36 4.55 0.00	30.65 3.46 0.00	29.76 3.37 -0.70	36.24 3.46 -7.08	32.27 3.47 -4.49	30.15 3.92 0.00	23.40 3.22 0.00	26.06 3.14 -2.62	25.35 3.18 -1.05	27.24 3.27 -1.53	32.74 4.21 -0.01	27.95 3.49 -1.39	38.67 3.15 -14.74	43.56 2.58 -23.68	75.76 3.48 -49.44	64.44 4.93 -26.57	32.73 3.65 -3.50	25.11 3.30 -0.01	30.06 3.42 -4.46	46.24 3.38 -22.31	31.81 2.52 -12.96	31.16 0.89 -23.54

NSINS_S_GLNS_FALLS 23858	46.52 3.40 0.00	50.55 3.26 0.00	39.38 2.56 0.00	29.15 1.96 0.00	28.56 1.94 -0.93	37.13 2.00 -9.44	32.17 1.87 -5.98	28.33 2.10 0.00	21.89 1.71 0.00	25.61 1.81 -3.50	24.47 1.94 -1.41	26.59 2.11 -2.04	31.36 2.83 0.00	25.96 2.33 -0.55	22.98 2.04 -0.15	19.28 1.68 -0.29	24.90 2.07 0.00	35.88 2.95 0.00	27.83 2.25 0.00	23.69 1.89 0.00	24.26 1.88 -0.21	23.11 1.74 -0.82	35.00 1.40 -17.27	39.06 0.53 -31.79
NUCOR_STEEL____DRP 24197	43.58 0.45 0.00	47.65 0.37 0.00	37.13 0.31 0.00	27.42 0.23 0.00	25.98 0.20 -0.08	26.81 0.26 -0.85	25.14 0.30 -0.54	26.53 0.31 0.00	20.41 0.23 0.00	20.85 0.23 -0.31	21.53 0.29 -0.13	22.90 0.28 -0.18	28.90 0.37 0.00	23.40 0.27 -0.05	21.02 0.22 -0.01	17.52 0.19 -0.03	23.12 0.29 0.00	33.41 0.48 0.00	25.95 0.36 0.00	22.07 0.27 0.00	22.43 0.24 -0.02	20.84 0.21 -0.07	18.03 0.13 -1.56	9.66 0.07 -2.87
NYISO_LBMP_REFERENCE 24008	43.13 0.00 0.00	47.29 0.00 0.00	36.82 0.00 0.00	27.19 0.00 0.00	25.69 0.00 0.00	25.70 0.00 0.00	24.31 0.00 0.00	26.23 0.00 0.00	20.18 0.00 0.00	20.29 0.00 0.00	21.12 0.00 0.00	22.43 0.00 0.00	28.52 0.00 0.00	23.08 0.00 0.00	20.79 0.00 0.00	17.31 0.00 0.00	22.83 0.00 0.00	32.93 0.00 0.00	25.59 0.00 0.00	21.80 0.00 0.00	22.17 0.00 0.00	20.55 0.00 0.00	16.33 0.00 0.00	6.73 0.00 0.00
NYPA_BRENTWD____GT 24164	48.38 5.25 0.00	52.60 5.31 0.00	41.12 4.30 0.00	30.46 3.27 0.00	29.57 3.18 -0.70	36.05 3.27 -7.08	32.07 3.27 -4.49	29.91 3.69 0.00	23.22 3.04 0.00	25.89 2.97 -2.62	25.19 3.02 -1.05	27.09 3.13 -1.53	32.57 4.04 -0.01	27.86 3.37 -1.41	38.56 3.04 -14.74	43.49 2.51 -23.68	75.61 3.34 -49.44	64.01 4.51 -26.57	32.56 3.48 -3.50	25.08 3.27 -0.01	30.00 3.36 -4.46	46.05 3.19 -22.31	31.68 2.39 -12.96	31.24 0.85 -23.66
NYPA_GOWANUS____GT5 24156	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NYPA_GOWANUS____GT6 24157	46.70 3.57 0.00	51.11 3.82 0.00	39.98 3.16 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.09 2.31 -7.08	31.13 2.33 -4.49	28.85 2.63 0.00	22.41 2.23 0.00	25.14 2.23 -2.62	24.49 2.32 -1.05	26.35 2.39 -1.53	31.49 2.97 0.00	25.96 2.48 -0.41	23.16 2.26 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.20 3.27 0.00	28.26 2.67 0.00	24.26 2.45 0.00	24.92 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NYPA_HARLEM__RVR__GT1 24160	46.75 3.63 0.00	51.02 3.73 0.00	39.90 3.09 0.00	29.56 2.37 0.00	28.66 2.28 -0.70	35.08 2.31 -7.08	31.10 2.30 -4.49	28.84 2.62 0.00	22.41 2.23 0.00	25.14 2.22 -2.62	24.46 2.29 -1.05	26.30 2.34 -1.53	31.43 2.91 0.00	25.95 2.46 -0.41	23.15 2.25 -0.11	19.41 1.89 -0.22	25.28 2.45 0.00	36.15 3.21 0.00	28.21 2.62 0.00	24.20 2.40 0.00	24.96 2.62 -0.16	23.58 2.41 -0.62	31.03 1.74 -12.96	31.18 0.60 -23.86
NYPA_HARLEM__RVR__GT2 24161	46.75 3.63 0.00	51.02 3.73 0.00	39.90 3.09 0.00	29.56 2.37 0.00	28.66 2.28 -0.70	35.08 2.31 -7.08	31.10 2.30 -4.49	28.84 2.62 0.00	22.41 2.23 0.00	25.14 2.22 -2.62	24.46 2.29 -1.05	26.30 2.34 -1.53	31.43 2.91 0.00	25.95 2.46 -0.41	23.15 2.25 -0.11	19.41 1.89 -0.22	25.28 2.45 0.00	36.15 3.21 0.00	28.21 2.62 0.00	24.20 2.40 0.00	24.96 2.62 -0.16	23.58 2.41 -0.62	31.03 1.74 -12.96	31.18 0.60 -23.86
NYPA_KENT____GT 24152	46.73 3.61 0.00	51.12 3.83 0.00	39.96 3.15 0.00	29.59 2.41 0.00	28.70 2.31 -0.70	35.10 2.33 -7.08	31.14 2.34 -4.49	28.86 2.64 0.00	22.43 2.25 0.00	25.16 2.24 -2.62	24.50 2.33 -1.05	26.36 2.40 -1.53	31.50 2.98 0.00	25.98 2.49 -0.41	23.17 2.28 -0.11	19.42 1.90 -0.22	25.31 2.48 0.00	36.23 3.30 0.00	28.28 2.70 0.00	24.27 2.46 0.00	24.93 2.59 -0.16	23.61 2.45 -0.62	31.07 1.77 -12.96	31.19 0.61 -23.86
NYPA_POUCH1____GT 24155	46.58 3.46 0.00	51.00 3.72 0.00	39.92 3.10 0.00	5.39 2.35 24.15	-19.63 2.28 47.60	35.06 2.29 -7.08	31.11 2.31 -4.49	28.80 2.58 0.00	22.37 2.19 0.00	25.10 2.18 -2.62	24.45 2.27 -1.05	26.29 2.33 -1.53	31.41 2.89 0.00	25.91 2.42 -0.41	23.10 2.20 -0.11	19.36 1.83 -0.22	25.23 2.40 0.00	36.10 3.17 0.00	28.18 2.59 0.00	24.20 2.40 0.00	24.86 2.53 -0.16	23.57 2.40 -0.62	31.03 1.74 -12.96	31.18 0.59 -23.86
NYPA_VERNON____GT2 24162	46.75 3.63 0.00	51.13 3.84 0.00	39.96 3.14 0.00	29.60 2.41 0.00	28.70 2.31 -0.70	35.10 2.33 -7.08	31.15 2.35 -4.49	28.88 2.65 0.00	22.44 2.26 0.00	25.16 2.25 -2.62	24.51 2.34 -1.05	26.37 2.41 -1.53	31.52 2.99 0.00	26.00 2.51 -0.41	23.18 2.29 -0.11	19.44 1.91 -0.22	25.33 2.50 0.00	36.27 3.33 0.00	28.31 2.72 0.00	24.28 2.47 0.00	24.93 2.60 -0.16	23.62 2.45 -0.62	31.07 1.78 -12.96	31.19 0.61 -23.86
NYPA_VERNON____GT3 24163	46.75 3.63 0.00	51.13 3.84 0.00	39.96 3.14 0.00	29.60 2.41 0.00	28.70 2.31 -0.70	35.10 2.33 -7.08	31.15 2.35 -4.49	28.88 2.65 0.00	22.44 2.26 0.00	25.16 2.25 -2.62	24.51 2.34 -1.05	26.37 2.41 -1.53	31.52 2.99 0.00	26.00 2.51 -0.41	23.18 2.29 -0.11	19.44 1.91 -0.22	25.33 2.50 0.00	36.27 3.33 0.00	28.31 2.72 0.00	24.28 2.47 0.00	24.93 2.60 -0.16	23.62 2.45 -0.62	31.07 1.78 -12.96	31.19 0.61 -23.86
NYPA__ASTORIA_CC1 323568	46.72 3.59 0.00	51.08 3.79 0.00	39.93 3.12 0.00	29.57 2.38 0.00	28.68 2.29 -0.70	35.08 2.31 -7.08	31.13 2.33 -4.49	28.86 2.64 0.00	22.43 2.25 0.00	25.16 2.24 -2.62	24.50 2.33 -1.05	26.36 2.40 -1.53	31.50 2.97 0.00	25.98 2.49 -0.41	23.17 2.28 -0.11	19.43 1.90 -0.22	25.32 2.49 0.00	36.25 3.31 0.00	28.29 2.70 0.00	24.26 2.46 0.00	24.93 2.59 -0.16	23.60 2.44 -0.62	31.06 1.76 -12.96	31.19 0.60 -23.86
NYPA__ASTORIA_CC2 323569	46.72 3.59 0.00	51.08 3.79 0.00	39.93 3.12 0.00	29.57 2.38 0.00	28.68 2.29 -0.70	35.08 2.31 -7.08	31.13 2.33 -4.49	28.86 2.64 0.00	22.43 2.25 0.00	25.16 2.24 -2.62	24.50 2.33 -1.05	26.36 2.40 -1.53	31.50 2.97 0.00	25.98 2.49 -0.41	23.17 2.28 -0.11	19.43 1.90 -0.22	25.32 2.49 0.00	36.25 3.31 0.00	28.29 2.70 0.00	24.26 2.46 0.00	24.93 2.59 -0.16	23.60 2.44 -0.62	31.06 1.76 -12.96	31.19 0.60 -23.86
NYPA__HOLTSVILL 23794	48.30 5.17 0.00	52.54 5.26 0.00	41.07 4.25 0.00	30.43 3.24 0.00	29.55 3.16 -0.70	36.03 3.24 -7.08	32.05 3.25 -4.49	29.89 3.66 0.00	23.20 3.02 0.00	25.87 2.95 -2.62	25.17 3.00 -1.05	27.06 3.10 -1.53	32.52 3.99 -0.01	27.78 3.32 -1.39	38.52 3.00 -14.74	43.44 2.46 -23.68	75.56 3.28 -49.44	64.09 4.58 -26.57	32.60 3.52 -3.50	25.01 3.21 -0.01	29.93 3.30 -4.46	46.03 3.17 -22.31	31.66 2.37 -12.96	31.10 0.84 -23.53

NYPY____HELLGATE_GT1 24158	46.75	51.02	39.90	29.56	28.66	35.08	31.10	28.84	22.41	25.14	24.46	26.30	31.43	25.95	23.15	19.41	25.28	36.15	28.21	24.20	24.96	23.58	31.03	31.18
	3.63	3.73	3.09	2.37	2.28	2.31	2.30	2.62	2.23	2.22	2.29	2.34	2.91	2.46	2.25	1.89	2.45	3.21	2.62	2.40	2.62	2.41	1.74	0.60
	0.00	0.00	0.00	0.00	-0.70	-7.08	-4.49	0.00	0.00	-2.62	-1.05	-1.53	0.00	-0.41	-0.11	-0.22	0.00	0.00	0.00	0.00	-0.16	-0.62	-12.96	-23.86
NYPY____HELLGATE_GT2 24159	46.75	51.02	39.90	29.56	28.66	35.08	31.10	28.84	22.41	25.14	24.46	26.30	31.43	25.95	23.15	19.41	25.28	36.15	28.21	24.20	24.96	23.58	31.03	31.18
	3.63	3.73	3.09	2.37	2.28	2.31	2.30	2.62	2.23	2.22	2.29	2.34	2.91	2.46	2.25	1.89	2.45	3.21	2.62	2.40	2.62	2.41	1.74	0.60
	0.00	0.00	0.00	0.00	-0.70	-7.08	-4.49	0.00	0.00	-2.62	-1.05	-1.53	0.00	-0.41	-0.11	-0.22	0.00	0.00	0.00	0.00	-0.16	-0.62	-12.96	-23.86
NYS_BARGE___HYD 23848	41.24	44.72	34.87	25.75	24.43	25.51	23.74	24.70	19.09	19.53	20.17	21.45	26.95	21.82	19.61	16.30	21.44	31.10	24.18	20.52	20.78	19.28	17.03	9.91
	-1.88	-2.57	-1.94	-1.43	-1.37	-1.22	-1.23	-1.53	-1.08	-1.15	-1.10	-1.21	-1.58	-1.31	-1.19	-1.03	-1.39	-1.84	-1.41	-1.28	-1.41	-1.36	-1.20	-0.32
	0.00	0.00	0.00	0.00	-0.10	-1.04	-0.66	0.00	0.00	-0.38	-0.15	-0.22	0.00	-0.06	-0.02	-0.03	0.00	0.00	0.00	0.00	-0.02	-0.09	-1.90	-3.50
O.H_GEN_BRUCE 24063	40.98	44.45	34.65	25.59	24.29	25.48	23.80	24.78	19.17	19.62	20.28	21.60	27.12	21.98	19.75	16.43	21.63	31.25	24.23	20.62	20.93	19.48	17.38	10.28
	-2.15	-2.84	-2.17	-1.60	-1.52	-1.38	-1.24	-1.44	-1.00	-1.10	-1.01	-1.08	-1.40	-1.16	-1.06	-0.92	-1.20	-1.68	-1.35	-1.18	-1.26	-1.17	-1.06	-0.33
	0.00	0.00	0.00	0.00	-0.11	-1.15	-0.73	0.00	0.00	-0.43	-0.17	-0.25	0.00	-0.07	-0.02	-0.04	0.00	0.00	0.00	0.00	-0.03	-0.10	-2.11	-3.88
OAK ORCHARD___HYD 24046	42.36	46.09	35.88	26.49	25.10	25.97	24.33	25.63	19.78	20.20	20.88	22.22	28.01	22.67	20.38	16.97	22.37	32.43	25.20	21.38	21.67	20.10	17.40	9.48
	-0.77	-1.20	-0.94	-0.70	-0.67	-0.58	-0.52	-0.59	-0.39	-0.41	-0.37	-0.40	-0.52	-0.46	-0.42	-0.36	-0.46	-0.51	-0.38	-0.42	-0.52	-0.53	-0.49	-0.14
	0.00	0.00	0.00	0.00	-0.08	-0.86	-0.54	0.00	0.00	-0.32	-0.13	-0.18	0.00	-0.05	-0.01	-0.03	0.00	0.00	0.00	0.00	-0.02	-0.07	-1.57	-2.89
OCC_CHEM___DRP 24175	40.38	43.74	34.06	25.15	23.85	25.00	23.24	24.23	18.73	19.16	19.78	21.13	26.55	21.50	19.31	16.07	21.13	30.60	23.79	20.19	20.46	18.99	16.87	9.88
	-2.75	-3.54	-2.76	-2.04	-1.94	-1.77	-1.74	-1.99	-1.45	-1.53	-1.50	-1.54	-1.97	-1.64	-1.49	-1.27	-1.71	-2.33	-1.80	-1.60	-1.74	-1.65	-1.41	-0.44
	0.00	0.00	0.00	0.00	-0.10	-1.07	-0.67	0.00	0.00	-0.39	-0.16	-0.23	0.00	-0.06	-0.02	-0.03	0.00	0.00	0.00	0.00	-0.02	-0.09	-1.95	-3.59
OLIN_CORP_DRP 24177	40.68	44.11	34.42	25.42	24.12	25.23	23.43	24.33	18.78	19.23	19.85	21.11	26.51	21.46	19.29	16.03	21.06	30.51	23.74	20.15	20.42	18.95	16.84	9.94
	-2.45	-3.18	-2.40	-1.76	-1.68	-1.54	-1.56	-1.90	-1.40	-1.46	-1.42	-1.55	-2.02	-1.68	-1.52	-1.31	-1.77	-2.42	-1.85	-1.65	-1.78	-1.69	-1.46	-0.40
	0.00	0.00	0.00	0.00	-0.11	-1.07	-0.68	0.00	0.00	-0.40	-0.16	-0.23	0.00	-0.06	-0.02	-0.03	0.00	0.00	0.00	0.00	-0.02	-0.09	-1.96	-3.62
OLIN_CORP_DSASP 323712	40.38	43.74	34.06	25.15	23.85	25.00	23.24	24.23	18.73	19.16	19.78	21.13	26.55	21.50	19.31	16.07	21.13	30.60	23.79	20.19	20.46	18.99	16.87	9.88
	-2.75	-3.54	-2.76	-2.04	-1.94	-1.77	-1.74	-1.99	-1.45	-1.53	-1.50	-1.54	-1.97	-1.64	-1.49	-1.27	-1.71	-2.33	-1.80	-1.60	-1.74	-1.65	-1.41	-0.44
	0.00	0.00	0.00	0.00	-0.10	-1.07	-0.67	0.00	0.00	-0.39	-0.16	-0.23	0.00	-0.06	-0.02	-0.03	0.00	0.00	0.00	0.00	-0.02	-0.09	-1.95	-3.59
ONEIDA_HERK_LFGE 323681	44.10	48.25	37.55	27.73	26.20	26.21	24.83	26.79	20.66	20.79	21.64	22.99	29.18	23.55	21.19	17.61	23.26	33.65	26.13	22.20	22.55	20.88	16.56	6.81
	0.98	0.96	0.73	0.54	0.51	0.51	0.52	0.56	0.48	0.50	0.52	0.55	0.66	0.47	0.40	0.30	0.43	0.72	0.54	0.40	0.38	0.32	0.23	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	43.37	47.40	36.92	27.27	25.84	26.54	24.92	26.33	20.26	20.64	21.34	22.72	28.69	23.24	20.90	17.41	22.95	33.15	25.76	21.92	22.29	20.71	17.77	9.30
	0.25	0.12	0.10	0.08	0.07	0.08	0.13	0.11	0.08	0.07	0.11	0.12	0.16	0.12	0.10	0.08	0.12	0.21	0.17	0.12	0.10	0.09	0.06	0.03
	0.00	0.00	0.00	0.00	-0.07	-0.75	-0.48	0.00	0.00	-0.28	-0.11	-0.16	0.00	-0.04	-0.01	-0.02	0.00	0.00	0.00	0.00	-0.02	-0.06	-1.38	-2.54
ONONDAGA___COGEN 23986	43.25	47.30	36.84	27.21	25.78	26.43	24.82	26.26	20.19	20.56	21.25	22.61	28.59	23.16	20.82	17.35	22.88	33.04	25.66	21.83	22.20	20.63	17.62	9.11
	0.13	0.01	0.03	0.03	0.02	0.03	0.07	0.04	0.02	0.00	0.03	0.03	0.07	0.04	0.02	0.03	0.04	0.10	0.08	0.03	0.01	0.01	0.00	0.01
	0.00	0.00	0.00	0.00	-0.07	-0.70	-0.45	0.00	0.00	-0.26	-0.10	-0.15	0.00	-0.04	-0.01	-0.02	0.00	0.00	0.00	0.00	-0.02	-0.06	-1.29	-2.37
ONTARIO___LFGE 23819	43.54	47.44	36.95	27.28	25.86	26.88	25.22	26.52	20.50	20.97	21.65	23.02	28.89	23.39	21.01	17.51	23.15	33.51	26.02	22.12	22.45	20.86	18.26	10.20
	0.42	0.15	0.13	0.09	0.07	0.17	0.27	0.30	0.33	0.29	0.38	0.37	0.37	0.25	0.21	0.17	0.32	0.58	0.43	0.31	0.25	0.22	0.07	0.04
	0.00	0.00	0.00	0.00	-0.10	-1.02	-0.64	0.00	0.00	-0.37	-0.15	-0.22	0.00	-0.06	-0.02	-0.03	0.00	0.00	0.00	0.00	-0.02	-0.09	-1.86	-3.42
ORANGEVILLE_WT_PWR 323706	42.04	45.56	35.41	26.07	24.68	25.95	24.21	25.18	19.50	20.03	20.65	22.01	27.58	22.38	20.07	16.70	22.02	31.92	24.76	21.01	21.30	19.78	17.84	10.81
	-1.09	-1.73	-1.41	-1.12	-1.14	-1.04	-0.92	-1.05	-0.68	-0.75	-0.66	-0.70	-0.94	-0.77	-0.74	-0.65	-0.81	-1.01	-0.82	-0.79	-0.90	-0.88	-0.86	-0.26
	0.00	0.00	0.00	0.00	-0.13	-1.29	-0.82	0.00	0.00	-0.48	-0.19	-0.28	0.00	-0.07	-0.02	-0.04	0.00	0.00	0.00	0.00	-0.03	-0.11	-2.36	-4.35
OSWEGATCHIE___HYD 24044	42.29	46.44	36.11	26.59	25.06	24.97	23.55	25.30	19.48	19.63	20.39	21.76	27.67	22.27	20.03	16.62	21.92	31.81	24.68	20.87	21.24	19.68	15.74	6.48
	-0.83	-0.85	-0.71	-0.60	-0.63	-0.73	-0.76	-0.92	-0.69	-0.67	-0.73	-0.67	-0.85	-0.81	-0.76	-0.69	-0.91	-1.13	-0.90	-0.93	-0.93	-0.87	-0.59	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	42.41	46.41	36.15	26.71	25.27	25.74	24.20	25.71	19.74	20.03	20.74	22.07	27.97	22.65	20.37	16.98	22.37	32.27	25.08	21.35	21.72	20.17	16.94	8.33
	-0.71	-0.87	-0.66	-0.48	-0.47	-0.46	-0.43	-0.51	-0.43	-0.45	-0.45	-0.47	-0.56	-0.46	-0.42	-0.34	-0.47	-0.67	-0.51	-0.45	-0.47	-0.42	-0.33	-0.12
	0.00	0.00	0.00	0.00	-0.05	-0.51	-0.32	0.00	0.00	-0.19	-0.08	-0.11	0.00	-0.03	-0.01	-0.02	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.93	-1.71

OSWEGO___6 23613	42.41 -0.71 0.00	46.41 -0.87 0.00	36.15 -0.66 0.00	26.71 -0.48 0.00	25.27 -0.47 -0.05	25.74 -0.46 -0.51	24.20 -0.43 -0.32	25.71 -0.51 0.00	19.74 0.00 0.00	20.03 -0.43 -0.19	20.74 -0.45 -0.08	22.07 -0.47 -0.11	27.97 -0.56 0.00	22.65 -0.46 -0.03	20.37 -0.42 -0.01	16.98 -0.34 -0.02	22.37 -0.47 0.00	32.27 -0.67 0.00	25.08 -0.51 0.00	21.35 -0.45 0.00	21.72 -0.47 -0.01	20.17 -0.42 -0.04	16.94 -0.33 -0.93	8.33 -0.12 -1.71
OUTOKUMPU-AB___DRP 24206	41.57 -1.56 0.00	45.03 -2.25 0.00	35.09 -1.73 0.00	25.90 -1.29 0.00	24.56 -1.24 -0.11	25.71 -1.07 -1.08	23.95 -1.05 -0.69	24.96 -1.27 0.00	19.30 -0.87 0.00	19.76 -0.94 -0.40	20.40 -0.89 -0.16	21.74 -0.93 -0.23	27.29 -1.23 0.00	22.11 -1.03 -0.06	19.86 -0.94 -0.02	16.53 -0.81 -0.03	21.76 -1.07 0.00	31.55 -1.38 0.00	24.51 -1.08 0.00	20.80 -1.01 0.00	21.06 -1.14 -0.03	19.56 -1.09 -0.09	17.32 -0.99 -1.98	10.11 -0.27 -3.65
OXBOW___ 24026	41.05 -2.07 0.00	44.48 -2.81 0.00	34.64 -2.17 0.00	25.57 -1.62 0.00	24.26 -1.54 -0.11	25.40 -1.37 -1.07	23.63 -1.36 -0.68	24.64 -1.59 0.00	19.05 -1.12 0.00	19.49 -1.20 -0.40	20.13 -1.15 -0.16	21.48 -1.19 -0.23	26.98 -1.55 0.00	21.85 -1.29 -0.06	19.63 -1.18 -0.02	16.34 -1.00 -0.03	21.49 -1.34 0.00	31.15 -1.79 0.00	24.21 -1.38 0.00	20.55 -1.26 0.00	20.81 -1.39 -0.02	19.32 -1.33 -0.09	17.13 -1.17 -1.97	10.00 -0.35 -3.62
OXY_CHEM_DSASP 323612	40.38 -2.75 0.00	43.74 -3.54 0.00	34.06 -2.76 0.00	25.15 -2.04 0.00	23.85 -1.94 -0.10	25.00 -1.77 -1.07	23.24 -1.74 -0.67	24.23 -1.99 0.00	18.73 -1.45 0.00	19.16 -1.53 -0.39	19.78 -1.50 -0.16	21.13 -1.54 -0.23	26.55 -1.97 0.00	21.50 -1.64 -0.06	19.31 -1.49 -0.02	16.07 -1.27 -0.03	21.13 -1.71 0.00	30.60 -2.33 0.00	23.79 -1.80 0.00	20.19 -1.60 0.00	20.46 -1.74 -0.02	18.99 -1.65 -0.09	16.87 -1.41 -1.95	9.88 -0.44 -3.59
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	40.38 -2.75 0.00	43.74 -3.54 0.00	34.06 -2.76 0.00	25.15 -2.04 0.00	23.85 -1.94 -0.10	25.00 -1.77 -1.07	23.24 -1.74 -0.67	24.23 -1.99 0.00	18.73 -1.45 0.00	19.16 -1.53 -0.39	19.78 -1.50 -0.16	21.13 -1.54 -0.23	26.55 -1.97 0.00	21.50 -1.64 -0.06	19.31 -1.49 -0.02	16.07 -1.27 -0.03	21.13 -1.71 0.00	30.60 -2.33 0.00	23.79 -1.80 0.00	20.19 -1.60 0.00	20.46 -1.74 -0.02	18.99 -1.65 -0.09	16.87 -1.41 -1.95	9.88 -0.44 -3.59
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	46.65 3.53 0.00	50.96 3.67 0.00	39.84 3.02 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.02 2.24 -7.08	31.06 2.26 -4.49	28.78 2.56 0.00	22.36 2.18 0.00	25.08 2.17 -2.62	24.42 2.25 -1.05	26.26 2.30 -1.53	31.40 2.88 0.00	25.90 2.41 -0.41	23.10 2.20 -0.11	19.38 1.86 -0.22	25.24 2.41 0.00	36.13 3.19 0.00	28.19 2.61 0.00	24.18 2.38 0.00	24.90 2.57 -0.16	23.54 2.37 -0.62	30.99 1.71 -12.96	31.17 0.59 -23.86
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	46.89 3.76 0.00	51.20 3.91 0.00	40.01 3.20 0.00	29.63 2.44 0.00	28.72 2.34 -0.70	35.14 2.36 -7.08	31.17 2.37 -4.49	28.91 2.69 0.00	22.46 2.28 0.00	25.20 2.28 -2.62	24.54 2.37 -1.05	26.39 2.43 -1.53	31.57 3.05 0.00	26.04 2.55 -0.41	23.22 2.32 -0.11	19.48 1.95 -0.22	25.38 2.55 0.00	36.33 3.40 0.00	28.35 2.76 0.00	24.31 2.51 0.00	25.03 2.70 -0.16	23.65 2.49 -0.62	31.08 1.79 -12.96	31.21 0.62 -23.86
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	42.47 -0.66 0.00	46.02 -1.27 0.00	35.89 -0.92 0.00	26.49 -0.70 0.00	25.14 -0.67 -0.12	26.36 -0.52 -1.18	24.69 -0.37 -0.75	25.73 -0.50 0.00	19.93 -0.24 0.00	20.37 -0.36 -0.44	21.09 -0.20 -0.18	22.41 -0.28 -0.25	28.12 -0.41 0.00	22.82 -0.32 -0.07	20.49 -0.31 -0.02	17.06 -0.28 -0.04	22.53 -0.30 0.00	32.54 -0.39 0.00	25.21 -0.37 0.00	21.46 -0.34 0.00	21.80 -0.40 -0.03	20.29 -0.36 -0.10	18.03 -0.46 -2.16	10.61 -0.10 -3.98
PAWLING_115_KV_BK3_REV_LBMP_H 345028	46.92 3.80 0.00	51.23 3.94 0.00	39.97 3.15 0.00	29.60 2.41 0.00	28.73 2.32 -0.72	35.35 2.37 -7.27	31.30 2.38 -4.61	28.91 2.69 0.00	22.44 2.26 0.00	25.26 2.27 -2.69	24.57 2.37 -1.08	26.46 2.45 -1.57	31.56 3.04 0.00	26.00 2.50 -0.42	23.17 2.27 -0.12	19.42 1.89 -0.23	25.34 2.50 0.00	36.41 3.48 0.00	28.39 2.81 0.00	24.29 2.49 0.00	24.90 2.57 -0.16	23.60 2.41 -0.63	31.42 1.77 -13.31	31.86 0.62 -24.51
PEEKSKILL___ 23653	46.09 2.97 0.00	50.36 3.07 0.00	39.31 2.50 0.00	29.12 1.93 0.00	28.26 1.88 -0.69	34.63 1.92 -7.01	30.69 1.93 -4.45	28.42 2.20 0.00	22.04 1.86 0.00	24.74 1.85 -2.60	24.07 1.91 -1.04	25.91 1.97 -1.51	30.96 2.44 0.00	25.52 2.04 -0.41	22.76 1.86 -0.11	19.07 1.55 -0.22	24.86 2.03 0.00	35.67 2.74 0.00	27.83 2.25 0.00	23.83 2.03 0.00	24.45 2.12 -0.16	23.18 2.02 -0.61	30.63 1.47 -12.83	30.85 0.50 -23.62
PGE MADISON___WINDPWR 24146	47.51 4.38 0.00	51.73 4.44 0.00	40.26 3.44 0.00	29.73 2.54 0.00	28.32 2.41 -0.21	30.40 2.52 -2.19	28.25 2.56 -1.39	29.07 2.85 0.00	22.55 2.38 0.00	23.50 2.40 -0.81	23.99 2.55 -0.33	25.54 2.63 -0.47	31.72 3.19 0.00	25.67 2.47 -0.13	22.98 2.16 -0.04	19.18 1.81 -0.07	25.31 2.48 0.00	36.69 3.75 0.00	28.45 2.87 0.00	24.15 2.35 0.00	24.54 2.32 -0.05	22.82 2.07 -0.19	21.84 1.51 -4.00	14.68 0.59 -7.37
PIERCEFIELD___HYD 23852	41.90 -1.22 0.00	46.19 -1.09 0.00	35.89 -0.92 0.00	26.39 -0.80 0.00	24.81 -0.88 0.00	24.66 -1.04 0.00	23.16 -1.16 0.00	24.79 -1.44 0.00	19.04 -1.13 0.00	19.20 -1.10 0.00	19.95 -1.17 0.00	21.37 -1.06 0.00	27.23 -1.30 0.00	21.96 -1.12 0.00	19.75 -1.04 0.00	16.40 -0.90 0.00	21.64 -1.19 0.00	31.45 -1.48 0.00	24.40 -1.19 0.00	20.58 -1.22 0.00	20.98 -1.19 0.00	19.48 -1.08 0.00	15.68 -0.65 0.00	6.47 -0.26 0.00
PINELAWN_CC_1 323563	47.99 4.87 0.00	52.20 4.92 0.00	40.80 3.99 0.00	30.23 3.04 0.00	29.35 2.96 -0.70	35.80 3.02 -7.08	31.83 3.03 -4.49	29.65 3.42 0.00	23.00 2.83 0.00	25.68 2.76 -2.62	24.98 2.81 -1.05	26.86 2.90 -1.53	32.25 3.72 -0.01	27.76 3.09 -1.59	38.32 2.80 -14.74	43.30 2.32 -23.68	75.36 3.09 -49.44	63.77 4.26 -26.57	32.44 3.36 -3.50	24.87 3.06 -0.01	29.78 3.15 -4.46	45.83 2.97 -22.31	31.51 2.22 -12.96	31.98 0.79 -24.46
PJM_GEN_HTP_PROXY 323702	46.63 3.50 0.00	50.96 3.68 0.00	39.81 2.99 0.00	29.48 2.29 0.00	28.59 2.20 -0.70	35.00 2.23 -7.08	31.04 2.24 -4.49	28.76 2.54 0.00	22.34 2.16 0.00	25.07 2.15 -2.62	24.40 2.23 -1.05	26.26 2.30 -1.53	31.38 2.85 0.00	25.87 2.39 -0.41	23.08 2.19 -0.11	19.35 1.82 -0.22	25.22 2.39 0.00	36.11 3.18 0.00	28.19 2.61 0.00	24.17 2.37 0.00	24.81 2.48 -0.16	23.51 2.34 -0.62	31.00 1.71 -12.96	31.17 0.58 -23.85
PJM_GEN_KEystone 24065	43.54 0.41 0.00	47.41 0.12 0.00	37.04 0.22 0.00	27.39 0.21 0.00	26.29 0.23 -0.37	29.84 0.33 -3.81	27.21 0.49 -2.42	26.74 0.52 0.00	20.72 0.55 0.00	22.15 0.45 -1.41	22.27 0.58 -0.57	23.80 0.54 -0.82	29.16 0.64 0.00	23.87 0.57 -0.22	21.36 0.52 -0.06	17.84 0.41 -0.12	23.43 0.59 0.00	33.63 0.70 0.00	26.09 0.51 0.00	22.31 0.51 0.00	22.82 0.56 -0.09	21.47 0.59 -0.33	23.63 0.32 -6.98	19.69 0.11 -12.85

PJM_GEN_NEPTUNE_PROXY 323594	47.32 4.20 0.00	51.51 4.22 0.00	40.27 3.45 0.00	29.84 2.65 0.00	28.97 2.58 -0.70	35.42 2.64 -7.08	31.45 2.65 -4.49	29.23 3.00 0.00	22.68 2.50 0.00	25.36 2.45 -2.62	24.66 2.48 -1.05	26.53 2.57 -1.53	31.81 3.29 0.00	26.82 2.74 -1.00	38.00 2.48 -14.74	43.01 2.03 -23.68	74.95 2.67 -49.44	63.14 3.64 -26.57	31.11 2.90 -2.63	24.47 2.66 -0.01	29.38 2.75 -4.46	45.45 2.59 -22.31	31.22 1.93 -12.96	30.25 0.69 -22.84
PJM_GEN_VFT_PROXY 323633	46.48 3.36 0.00	50.86 3.57 0.00	39.74 2.93 0.00	-19.66 2.24 49.08	-69.64 2.13 97.47	34.91 2.13 -7.08	30.94 2.14 -4.49	28.65 2.42 0.00	22.25 2.08 0.00	24.98 2.07 -2.62	24.32 2.15 -1.05	26.17 2.20 -1.53	31.26 2.74 0.00	25.78 2.29 -0.41	23.00 2.10 -0.11	19.27 1.75 -0.22	25.12 2.29 0.00	35.94 3.01 0.00	28.06 2.48 0.00	24.06 2.26 0.00	24.71 2.38 -0.16	23.43 2.27 -0.62	30.94 1.65 -12.96	31.14 0.56 -23.85
PLEASANTVLY___LBMP 24000	46.22 3.09 0.00	50.49 3.20 0.00	39.40 2.58 0.00	29.17 1.98 0.00	28.34 1.93 -0.72	35.02 1.96 -7.36	30.94 1.96 -4.67	28.44 2.22 0.00	22.04 1.86 0.00	24.88 1.86 -2.72	24.15 1.94 -1.09	26.02 2.00 -1.59	31.02 2.49 0.00	25.57 2.07 -0.43	22.79 1.89 -0.12	19.10 1.57 -0.23	24.88 2.05 0.00	35.70 2.77 0.00	27.85 2.27 0.00	23.84 2.04 0.00	24.45 2.12 -0.17	23.19 2.00 -0.64	31.27 1.47 -13.46	32.04 0.52 -24.78
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	46.48 3.35 0.00	50.77 3.48 0.00	39.63 2.81 0.00	29.35 2.16 0.00	28.48 2.09 -0.70	34.96 2.12 -7.13	30.96 2.13 -4.52	28.64 2.41 0.00	22.21 2.03 0.00	24.96 2.03 -2.64	24.28 2.10 -1.06	26.14 2.17 -1.54	31.22 2.69 0.00	25.74 2.25 -0.41	22.95 2.05 -0.11	19.23 1.71 -0.22	25.07 2.23 0.00	35.96 3.03 0.00	28.06 2.48 0.00	24.03 2.23 0.00	24.65 2.32 -0.16	23.37 2.19 -0.62	30.99 1.60 -13.05	31.32 0.56 -24.03
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	46.68 3.55 0.00	50.96 3.68 0.00	39.76 2.94 0.00	29.44 2.25 0.00	28.61 2.18 -0.74	35.44 2.21 -7.53	31.30 2.21 -4.78	28.72 2.50 0.00	22.27 2.09 0.00	25.19 2.11 -2.79	24.44 2.20 -1.12	26.34 2.28 -1.62	31.35 2.83 0.00	25.85 2.34 -0.44	23.03 2.12 -0.12	19.30 1.76 -0.23	25.15 2.32 0.00	36.14 3.21 0.00	28.19 2.61 0.00	24.11 2.31 0.00	24.72 2.38 -0.17	23.44 2.23 -0.66	31.76 1.64 -13.78	32.69 0.59 -25.37
POLETTI____ 23519	46.60 3.47 0.00	50.94 3.66 0.00	39.78 2.96 0.00	29.47 2.28 0.00	28.58 2.19 -0.70	34.99 2.21 -7.08	31.02 2.23 -4.49	28.74 2.52 0.00	22.33 2.15 0.00	25.06 2.15 -2.62	24.40 2.22 -1.05	26.25 2.29 -1.53	31.36 2.83 0.00	25.87 2.38 -0.41	23.07 2.17 -0.11	19.34 1.81 -0.22	25.21 2.38 0.00	36.09 3.15 0.00	28.17 2.59 0.00	24.15 2.35 0.00	24.80 2.47 -0.16	23.50 2.33 -0.62	30.99 1.69 -12.96	31.16 0.58 -23.85
PORT_JEFF_3 23555	48.41 5.29 0.00	52.65 5.36 0.00	41.15 4.34 0.00	30.49 3.30 0.00	29.61 3.22 -0.70	36.08 3.30 -7.08	32.11 3.31 -4.49	29.96 3.74 0.00	23.25 3.07 0.00	25.92 3.00 -2.62	25.22 3.05 -1.05	27.12 3.15 -1.53	32.59 4.07 -0.01	27.84 3.38 -1.39	38.57 3.05 -14.74	43.46 2.48 -23.68	75.59 3.32 -49.44	64.20 4.69 -26.57	32.69 3.60 -3.50	25.08 3.27 -0.01	30.00 3.36 -4.46	46.09 3.23 -22.31	31.71 2.41 -12.96	31.12 0.85 -23.54
PORT_JEFF_4 23616	48.41 5.29 0.00	52.65 5.36 0.00	41.15 4.34 0.00	30.49 3.30 0.00	29.61 3.22 -0.70	36.08 3.30 -7.08	32.11 3.31 -4.49	29.96 3.74 0.00	23.25 3.07 0.00	25.92 3.00 -2.62	25.22 3.05 -1.05	27.12 3.15 -1.53	32.59 4.07 -0.01	27.84 3.38 -1.39	38.57 3.05 -14.74	43.46 2.48 -23.68	75.59 3.32 -49.44	64.20 4.69 -26.57	32.69 3.60 -3.50	25.08 3.27 -0.01	30.00 3.36 -4.46	46.09 3.23 -22.31	31.71 2.41 -12.96	31.12 0.85 -23.54
PORT_JEFF_IC 23713	48.52 5.40 0.00	52.76 5.47 0.00	41.23 4.42 0.00	30.55 3.36 0.00	29.66 3.27 -0.70	36.14 3.35 -7.08	32.17 3.37 -4.49	30.02 3.79 0.00	23.30 3.13 0.00	25.97 3.06 -2.62	25.28 3.11 -1.05	27.18 3.21 -1.53	32.67 4.14 -0.01	27.91 3.44 -1.39	38.62 3.10 -14.74	43.47 2.49 -23.68	75.62 3.35 -49.44	64.31 4.81 -26.57	32.78 3.70 -3.50	25.15 3.35 -0.01	30.07 3.43 -4.46	46.16 3.30 -22.31	31.75 2.46 -12.96	31.17 0.87 -23.56
PPL PILGRIM_ST_GT1 24216	48.38 5.25 0.00	52.60 5.31 0.00	41.12 4.30 0.00	30.46 3.27 0.00	29.57 3.18 -0.70	36.05 3.27 -7.08	32.07 3.27 -4.49	29.91 3.69 0.00	23.22 3.04 0.00	25.89 2.97 -2.62	25.19 3.02 -1.05	27.09 3.13 -1.53	32.57 4.04 -0.01	27.86 3.37 -1.41	38.56 3.04 -14.74	43.49 2.51 -23.68	75.61 3.34 -49.44	64.01 4.51 -26.57	32.56 3.48 -3.50	25.08 3.27 -0.01	30.00 3.36 -4.46	46.05 3.19 -22.31	31.68 2.39 -12.96	31.24 0.85 -23.66
PPL PILGRIM_ST_GT2 24217	48.38 5.25 0.00	52.60 5.31 0.00	41.12 4.30 0.00	30.46 3.27 0.00	29.57 3.18 -0.70	36.05 3.27 -7.08	32.07 3.27 -4.49	29.91 3.69 0.00	23.22 3.04 0.00	25.89 2.97 -2.62	25.19 3.02 -1.05	27.09 3.13 -1.53	32.57 4.04 -0.01	27.86 3.37 -1.41	38.56 3.04 -14.74	43.49 2.51 -23.68	75.61 3.34 -49.44	64.01 4.51 -26.57	32.56 3.48 -3.50	25.08 3.27 -0.01	30.00 3.36 -4.46	46.05 3.19 -22.31	31.68 2.39 -12.96	31.24 0.85 -23.66
PPL_SHRM_GT3 24213	48.65 5.52 0.00	52.88 5.59 0.00	41.33 4.51 0.00	30.62 3.44 0.00	29.73 3.34 -0.70	36.22 3.44 -7.08	32.25 3.46 -4.49	30.12 3.90 0.00	23.38 3.20 0.00	26.04 3.12 -2.62	25.34 3.16 -1.05	27.22 3.25 -1.53	32.71 4.19 -0.01	27.94 3.47 -1.39	38.65 3.13 -14.74	43.54 2.56 -23.68	75.74 3.47 -49.44	64.41 4.91 -26.57	32.72 3.64 -3.50	25.11 3.30 -0.01	30.05 3.41 -4.46	46.22 3.37 -22.31	31.80 2.51 -12.96	31.17 0.89 -23.55
PPL_SHRM_GT4 24214	48.65 5.52 0.00	52.88 5.59 0.00	41.33 4.51 0.00	30.62 3.44 0.00	29.73 3.34 -0.70	36.22 3.44 -7.08	32.25 3.46 -4.49	30.12 3.90 0.00	23.38 3.20 0.00	26.04 3.12 -2.62	25.34 3.16 -1.05	27.22 3.25 -1.53	32.71 4.19 -0.01	27.94 3.47 -1.39	38.65 3.13 -14.74	43.54 2.56 -23.68	75.74 3.47 -49.44	64.41 4.91 -26.57	32.72 3.64 -3.50	25.11 3.30 -0.01	30.05 3.41 -4.46	46.22 3.37 -22.31	31.80 2.51 -12.96	31.17 0.89 -23.55
PROJECT___ORANGE 1 24174	43.07 -0.06 0.00	47.08 -0.20 0.00	36.66 -0.16 0.00	27.08 -0.11 0.00	25.64 -0.11 -0.06	26.22 -0.10 -0.62	24.64 -0.06 -0.39	26.13 -0.10 0.00	20.09 -0.09 0.00	20.43 -0.10 -0.23	21.14 -0.07 -0.09	22.50 -0.07 -0.13	28.46 -0.06 0.00	23.05 -0.06 -0.04	20.73 -0.07 -0.01	17.27 -0.05 -0.02	22.77 -0.07 0.00	32.87 -0.06 0.00	25.54 -0.05 0.00	21.74 -0.06 0.00	22.10 -0.09 -0.01	20.53 -0.08 -0.05	17.40 -0.07 -1.14	8.80 -0.02 -2.09
PROJECT___ORANGE 2 24166	43.07 -0.06 0.00	47.08 -0.20 0.00	36.66 -0.16 0.00	27.08 -0.11 0.00	25.64 -0.11 -0.06	26.22 -0.10 -0.62	24.64 -0.06 -0.39	26.13 -0.10 0.00	20.09 -0.09 0.00	20.43 -0.10 -0.23	21.14 -0.07 -0.09	22.50 -0.07 -0.13	28.46 -0.06 0.00	23.05 -0.06 -0.04	20.73 -0.07 -0.01	17.27 -0.05 -0.02	22.77 -0.07 0.00	32.87 -0.06 0.00	25.54 -0.05 0.00	21.74 -0.06 0.00	22.10 -0.09 -0.01	20.53 -0.08 -0.05	17.40 -0.07 -1.14	8.80 -0.02 -2.09

PYRITES___HYD 24023	42.21 -0.91 0.00	46.53 -0.76 0.00	36.13 -0.69 0.00	26.55 -0.63 0.00	24.99 -0.70 0.00	24.91 -0.79 0.00	23.41 -0.90 0.00	25.12 -1.10 0.00	19.32 -0.85 0.00	19.50 -0.80 0.00	20.27 -0.85 0.00	21.70 -0.74 0.00	27.62 -0.90 0.00	22.28 -0.80 0.00	20.04 -0.74 0.00	16.68 -0.63 0.00	22.05 -0.78 0.00	32.07 -0.87 0.00	24.85 -0.74 0.00	20.97 -0.84 0.00	21.33 -0.84 0.00	19.77 -0.78 0.00	15.87 -0.46 0.00	6.54 -0.19 0.00
RAMAPO___LBMP 323565	45.89 2.76 0.00	50.14 2.85 0.00	39.15 2.33 0.00	29.00 1.81 0.00	28.12 1.76 -0.67	34.33 1.81 -6.82	30.47 1.83 -4.32	28.30 2.08 0.00	21.93 1.76 0.00	24.55 1.73 -2.52	23.91 1.78 -1.01	25.73 1.82 -1.47	30.79 2.27 0.00	25.37 1.90 -0.40	22.63 1.73 -0.11	18.95 1.43 -0.21	24.72 1.89 0.00	35.48 2.54 0.00	27.68 2.09 0.00	23.70 1.89 0.00	24.31 1.98 -0.15	23.04 1.89 -0.59	30.19 1.38 -12.48	30.18 0.47 -22.97
RANKINE____ 23646	41.98 -1.15 0.00	45.50 -1.79 0.00	35.43 -1.39 0.00	26.14 -1.04 0.00	24.78 -1.02 -0.11	25.96 -0.88 -1.15	24.24 -0.80 -0.73	25.27 -0.96 0.00	19.55 -0.62 0.00	20.01 -0.71 -0.43	20.67 -0.62 -0.17	22.02 -0.67 -0.25	27.63 -0.90 0.00	22.40 -0.75 -0.07	20.11 -0.70 -0.02	16.73 -0.61 -0.04	22.05 -0.78 0.00	31.94 -0.99 0.00	24.79 -0.80 0.00	21.05 -0.75 0.00	21.35 -0.85 -0.03	19.83 -0.82 -0.10	17.65 -0.79 -2.11	10.40 -0.21 -3.88
RAVENSWOOD_GT2_1 24244	46.64 3.52 0.00	50.99 3.70 0.00	39.82 3.01 0.00	29.50 2.31 0.00	28.60 2.22 -0.70	35.02 2.24 -7.08	31.05 2.25 -4.49	28.77 2.55 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.28 2.31 -1.53	31.40 2.87 0.00	25.89 2.40 -0.41	23.09 2.19 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.13 3.20 0.00	28.20 2.62 0.00	24.18 2.37 0.00	24.81 2.48 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD_GT2_2 24245	46.64 3.52 0.00	50.99 3.70 0.00	39.82 3.01 0.00	29.50 2.31 0.00	28.60 2.22 -0.70	35.02 2.24 -7.08	31.05 2.25 -4.49	28.77 2.55 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.28 2.31 -1.53	31.40 2.87 0.00	25.89 2.40 -0.41	23.09 2.19 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.13 3.20 0.00	28.20 2.62 0.00	24.18 2.37 0.00	24.81 2.48 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD_GT2_3 24246	46.64 3.52 0.00	51.00 3.71 0.00	39.83 3.01 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.02 2.24 -7.08	31.06 2.26 -4.49	28.78 2.55 0.00	22.35 2.17 0.00	25.08 2.17 -2.62	24.42 2.25 -1.05	26.28 2.31 -1.53	31.40 2.87 0.00	25.89 2.40 -0.41	23.09 2.20 -0.11	19.36 1.83 -0.22	25.24 2.41 0.00	36.14 3.21 0.00	28.21 2.63 0.00	24.18 2.38 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD_GT2_4 24247	46.64 3.52 0.00	51.00 3.71 0.00	39.83 3.01 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.02 2.24 -7.08	31.06 2.26 -4.49	28.78 2.55 0.00	22.35 2.17 0.00	25.08 2.17 -2.62	24.42 2.25 -1.05	26.28 2.31 -1.53	31.40 2.87 0.00	25.89 2.40 -0.41	23.09 2.20 -0.11	19.36 1.83 -0.22	25.24 2.41 0.00	36.14 3.21 0.00	28.21 2.63 0.00	24.18 2.38 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD_GT3_1 24248	46.64 3.52 0.00	51.00 3.71 0.00	39.83 3.01 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.02 2.24 -7.08	31.06 2.26 -4.49	28.78 2.55 0.00	22.35 2.17 0.00	25.08 2.17 -2.62	24.42 2.25 -1.05	26.28 2.31 -1.53	31.40 2.87 0.00	25.89 2.40 -0.41	23.09 2.20 -0.11	19.36 1.83 -0.22	25.24 2.40 0.00	36.14 3.21 0.00	28.21 2.63 0.00	24.18 2.38 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD_GT3_2 24249	46.64 3.52 0.00	51.00 3.71 0.00	39.83 3.01 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.02 2.24 -7.08	31.06 2.26 -4.49	28.78 2.55 0.00	22.35 2.17 0.00	25.08 2.17 -2.62	24.42 2.25 -1.05	26.28 2.31 -1.53	31.40 2.87 0.00	25.89 2.40 -0.41	23.09 2.20 -0.11	19.36 1.83 -0.22	25.24 2.40 0.00	36.14 3.21 0.00	28.21 2.63 0.00	24.18 2.38 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD_GT3_3 24250	46.71 3.59 0.00	51.07 3.78 0.00	39.88 3.07 0.00	29.54 2.35 0.00	28.65 2.26 -0.70	35.06 2.28 -7.08	31.09 2.29 -4.49	28.82 2.60 0.00	22.38 2.20 0.00	25.11 2.20 -2.62	24.45 2.28 -1.05	26.32 2.35 -1.53	31.45 2.92 0.00	25.93 2.44 -0.41	23.13 2.23 -0.11	19.39 1.86 -0.22	25.27 2.44 0.00	36.19 3.26 0.00	28.25 2.67 0.00	24.21 2.41 0.00	24.86 2.53 -0.16	23.55 2.39 -0.62	31.03 1.74 -12.96	31.18 0.60 -23.86
RAVENSWOOD_GT3_4 24251	46.71 3.59 0.00	51.07 3.78 0.00	39.88 3.07 0.00	29.54 2.35 0.00	28.65 2.26 -0.70	35.06 2.28 -7.08	31.09 2.29 -4.49	28.82 2.60 0.00	22.38 2.20 0.00	25.11 2.20 -2.62	24.45 2.28 -1.05	26.32 2.35 -1.53	31.45 2.92 0.00	25.93 2.44 -0.41	23.13 2.23 -0.11	19.39 1.86 -0.22	25.27 2.44 0.00	36.19 3.26 0.00	28.25 2.67 0.00	24.21 2.41 0.00	24.86 2.53 -0.16	23.55 2.39 -0.62	31.03 1.74 -12.96	31.18 0.60 -23.86
RAVENSWOOD_GT_1 23729	46.75 3.63 0.00	51.13 3.84 0.00	39.96 3.14 0.00	29.60 2.41 0.00	28.70 2.31 -0.70	35.10 2.33 -7.08	31.15 2.35 -4.49	28.88 2.65 0.00	22.44 2.26 0.00	25.16 2.25 -2.62	24.51 2.34 -1.05	26.37 2.41 -1.53	31.52 2.99 0.00	26.00 2.51 -0.41	23.18 2.29 -0.11	19.44 1.91 -0.22	25.33 2.50 0.00	36.27 3.33 0.00	28.31 2.72 0.00	24.28 2.47 0.00	24.93 2.60 -0.16	23.62 2.45 -0.62	31.07 1.78 -12.96	31.19 0.61 -23.86
RAVENSWOOD_GT_10 24258	46.64 3.52 0.00	50.99 3.70 0.00	39.82 3.01 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.02 2.24 -7.08	31.05 2.25 -4.49	28.78 2.55 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.28 2.31 -1.53	31.40 2.87 0.00	25.89 2.40 -0.41	23.09 2.20 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.13 3.20 0.00	28.21 2.62 0.00	24.18 2.37 0.00	24.82 2.48 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD_GT_11 24259	46.64 3.52 0.00	50.99 3.70 0.00	39.82 3.01 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.02 2.24 -7.08	31.05 2.25 -4.49	28.78 2.55 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.28 2.31 -1.53	31.40 2.87 0.00	25.89 2.40 -0.41	23.09 2.20 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.13 3.20 0.00	28.21 2.62 0.00	24.18 2.37 0.00	24.82 2.48 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD_GT_4 24252	46.64 3.51 0.00	50.99 3.70 0.00	39.81 3.00 0.00	29.49 2.30 0.00	28.60 2.21 -0.70	35.02 2.24 -7.08	31.04 2.25 -4.49	28.77 2.54 0.00	22.34 2.16 0.00	25.07 2.15 -2.62	24.41 2.24 -1.05	26.27 2.30 -1.53	31.38 2.86 0.00	25.88 2.39 -0.41	23.09 2.19 -0.11	19.34 1.82 -0.22	25.22 2.39 0.00	36.12 3.19 0.00	28.20 2.61 0.00	24.17 2.37 0.00	24.80 2.47 -0.16	23.51 2.34 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86

RAVENSWOOD_GT_5 24254	46.64 3.51 0.00	50.99 3.70 0.00	39.81 3.00 0.00	29.49 2.30 0.00	28.60 2.21 -0.70	35.02 2.24 -7.08	31.04 2.25 -4.49	28.77 2.54 0.00	22.34 2.16 0.00	25.07 2.15 -2.62	24.41 2.24 -1.05	26.27 2.30 -1.53	31.38 2.86 0.00	25.88 2.39 -0.41	23.09 2.19 -0.11	19.34 1.82 -0.22	25.22 2.39 0.00	36.12 3.19 0.00	28.20 2.61 0.00	24.17 2.37 0.00	24.80 2.47 -0.16	23.51 2.34 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD_GT_6 24253	46.64 3.51 0.00	50.99 3.70 0.00	39.81 3.00 0.00	29.49 2.30 0.00	28.60 2.21 -0.70	35.02 2.24 -7.08	31.04 2.25 -4.49	28.77 2.54 0.00	22.34 2.16 0.00	25.07 2.15 -2.62	24.41 2.24 -1.05	26.27 2.30 -1.53	31.38 2.86 0.00	25.88 2.39 -0.41	23.09 2.19 -0.11	19.34 1.82 -0.22	25.22 2.39 0.00	36.12 3.19 0.00	28.20 2.61 0.00	24.17 2.37 0.00	24.80 2.47 -0.16	23.51 2.34 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD_GT_7 24255	46.64 3.51 0.00	50.99 3.70 0.00	39.81 3.00 0.00	29.49 2.30 0.00	28.60 2.21 -0.70	35.02 2.24 -7.08	31.04 2.25 -4.49	28.77 2.54 0.00	22.34 2.16 0.00	25.07 2.15 -2.62	24.41 2.24 -1.05	26.27 2.30 -1.53	31.38 2.86 0.00	25.88 2.39 -0.41	23.09 2.19 -0.11	19.34 1.82 -0.22	25.22 2.39 0.00	36.12 3.19 0.00	28.20 2.61 0.00	24.17 2.37 0.00	24.80 2.47 -0.16	23.51 2.34 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.64 3.52 0.00	50.99 3.70 0.00	39.82 3.01 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.02 2.24 -7.08	31.05 2.25 -4.49	28.78 2.55 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.28 2.31 -1.53	31.40 2.87 0.00	25.89 2.40 -0.41	23.09 2.20 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.13 3.20 0.00	28.21 2.62 0.00	24.18 2.37 0.00	24.82 2.48 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD_GT_9 24257	46.64 3.52 0.00	50.99 3.70 0.00	39.82 3.01 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.02 2.24 -7.08	31.05 2.25 -4.49	28.78 2.55 0.00	22.35 2.17 0.00	25.08 2.16 -2.62	24.41 2.24 -1.05	26.28 2.31 -1.53	31.40 2.87 0.00	25.89 2.40 -0.41	23.09 2.20 -0.11	19.35 1.83 -0.22	25.23 2.40 0.00	36.13 3.20 0.00	28.21 2.62 0.00	24.18 2.37 0.00	24.82 2.48 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD___1 23533	46.70 3.57 0.00	51.07 3.78 0.00	39.91 3.09 0.00	29.55 2.36 0.00	28.66 2.28 -0.70	35.07 2.29 -7.08	31.11 2.31 -4.49	28.84 2.61 0.00	22.42 2.24 0.00	25.14 2.22 -2.62	24.47 2.30 -1.05	26.34 2.37 -1.53	31.47 2.94 0.00	25.95 2.47 -0.41	23.15 2.25 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.21 3.28 0.00	28.27 2.68 0.00	24.24 2.44 0.00	24.90 2.57 -0.16	23.58 2.41 -0.62	31.04 1.75 -12.96	31.18 0.60 -23.86
RAVENSWOOD___2 23534	46.70 3.57 0.00	51.07 3.78 0.00	39.91 3.09 0.00	29.55 2.36 0.00	28.66 2.28 -0.70	35.07 2.29 -7.08	31.11 2.31 -4.49	28.84 2.61 0.00	22.42 2.24 0.00	25.14 2.22 -2.62	24.47 2.30 -1.05	26.34 2.37 -1.53	31.47 2.94 0.00	25.95 2.47 -0.41	23.15 2.25 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.21 3.28 0.00	28.27 2.68 0.00	24.24 2.44 0.00	24.90 2.57 -0.16	23.58 2.41 -0.62	31.04 1.75 -12.96	31.18 0.60 -23.86
RAVENSWOOD___3 23535	46.64 3.52 0.00	51.00 3.71 0.00	39.83 3.01 0.00	29.50 2.31 0.00	28.61 2.22 -0.70	35.02 2.24 -7.08	31.06 2.26 -4.49	28.78 2.55 0.00	22.35 2.17 0.00	25.08 2.17 -2.62	24.42 2.25 -1.05	26.28 2.31 -1.53	31.40 2.87 0.00	25.89 2.40 -0.41	23.09 2.20 -0.11	19.36 1.83 -0.22	25.24 2.41 0.00	36.14 3.21 0.00	28.21 2.63 0.00	24.18 2.38 0.00	24.82 2.49 -0.16	23.52 2.35 -0.62	31.00 1.71 -12.96	31.18 0.59 -23.86
RAVENSWOOD___4 23820	46.70 3.57 0.00	51.07 3.78 0.00	39.91 3.09 0.00	29.55 2.36 0.00	28.66 2.28 -0.70	35.07 2.29 -7.08	31.11 2.31 -4.49	28.84 2.61 0.00	22.42 2.24 0.00	25.14 2.22 -2.62	24.47 2.30 -1.05	26.34 2.37 -1.53	31.47 2.94 0.00	25.95 2.47 -0.41	23.15 2.25 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.21 3.28 0.00	28.27 2.68 0.00	24.24 2.44 0.00	24.90 2.57 -0.16	23.58 2.41 -0.62	31.04 1.75 -12.96	31.18 0.60 -23.86
RCPL_TRUST___DRP 24196	46.66 3.53 0.00	51.04 3.75 0.00	39.85 3.03 0.00	29.51 2.32 0.00	28.62 2.23 -0.70	35.04 2.26 -7.08	31.07 2.27 -4.49	28.80 2.57 0.00	22.37 2.19 0.00	25.09 2.18 -2.62	24.44 2.26 -1.05	26.30 2.33 -1.53	31.42 2.90 0.00	25.91 2.42 -0.41	23.11 2.22 -0.11	19.37 1.85 -0.22	25.26 2.42 0.00	36.16 3.23 0.00	28.23 2.65 0.00	24.21 2.40 0.00	24.84 2.51 -0.16	23.54 2.37 -0.62	31.02 1.73 -12.96	31.18 0.59 -23.85
RENSSELAER___COGEN 23796	45.77 2.64 0.00	50.01 2.72 0.00	38.99 2.18 0.00	28.87 1.68 0.00	28.22 1.64 -0.88	36.35 1.68 -8.98	31.60 1.60 -5.69	27.92 1.70 0.00	21.33 1.15 0.00	24.81 1.20 -3.32	23.72 1.26 -1.33	25.72 1.35 -1.93	30.20 1.68 0.00	25.00 1.40 -0.52	22.17 1.24 -0.14	18.65 1.06 -0.28	24.01 1.18 0.00	34.53 1.60 0.00	26.86 1.28 0.00	22.96 1.16 0.00	23.55 1.18 -0.20	22.48 1.15 -0.78	33.69 0.92 -16.43	37.40 0.42 -30.25
REVERE_CPPR_DRP 24186	44.62 1.49 0.00	48.77 1.48 0.00	37.95 1.14 0.00	28.03 0.84 0.00	26.50 0.79 -0.02	26.74 0.82 -0.22	25.29 0.84 -0.14	27.11 0.89 0.00	20.90 0.73 0.00	21.13 0.75 -0.08	21.96 0.81 -0.03	23.34 0.86 -0.05	29.57 1.04 0.00	23.87 0.78 -0.01	21.48 0.69 0.00	17.86 0.55 -0.01	23.61 0.79 0.00	34.19 1.26 0.00	26.54 0.96 0.00	22.55 0.75 0.00	22.90 0.72 0.00	21.21 0.64 -0.02	17.21 0.47 -0.41	7.67 0.18 -0.76
RIVERBAY____ 323610	46.89 3.76 0.00	51.20 3.91 0.00	40.01 3.20 0.00	29.63 2.44 0.00	28.72 2.34 -0.70	35.14 2.36 -7.08	31.17 2.37 -4.49	28.91 2.69 0.00	22.46 2.28 0.00	25.20 2.28 -2.62	24.54 2.37 -1.05	26.39 2.43 -1.53	31.57 3.05 0.00	26.04 2.55 -0.41	23.22 2.32 -0.11	19.48 1.95 -0.22	25.38 2.55 0.00	36.33 3.40 0.00	28.35 2.76 0.00	24.31 2.51 0.00	25.03 2.70 -0.16	23.65 2.49 -0.62	31.08 1.79 -12.96	31.21 0.62 -23.86
ROCHESTER_9_IC 23652	42.46 -0.67 0.00	46.20 -1.08 0.00	35.96 -0.85 0.00	26.55 -0.63 0.00	25.16 -0.61 -0.08	26.03 -0.52 -0.85	24.38 -0.47 -0.54	25.69 -0.53 0.00	19.83 -0.34 0.00	20.25 -0.36 -0.31	20.93 -0.31 -0.13	22.28 -0.34 -0.18	28.08 -0.44 0.00	22.73 -0.40 -0.05	20.43 -0.37 -0.01	17.02 -0.31 -0.03	22.44 -0.39 0.00	32.53 -0.40 0.00	25.28 -0.30 0.00	21.45 -0.35 0.00	21.74 -0.45 -0.02	20.15 -0.47 -0.07	17.45 -0.45 -1.56	9.48 -0.12 -2.87
ROSETON___1 23587	46.05 2.92 0.00	50.31 3.02 0.00	39.26 2.45 0.00	29.07 1.88 0.00	28.22 1.83 -0.70	34.66 1.86 -7.10	30.68 1.87 -4.50	28.34 2.11 0.00	21.95 1.78 0.00	24.70 1.78 -2.63	24.01 1.84 -1.06	25.87 1.90 -1.53	30.88 2.36 0.00	25.46 1.97 -0.41	22.69 1.79 -0.11	19.02 1.49 -0.22	24.78 1.94 0.00	35.57 2.64 0.00	27.74 2.15 0.00	23.74 1.94 0.00	24.35 2.02 -0.16	23.09 1.92 -0.62	30.72 1.40 -12.98	31.13 0.49 -23.90

ROSETON___2 23588	46.05 2.92 0.00	50.31 3.02 0.00	39.26 2.45 0.00	29.07 1.88 0.00	28.22 1.83 -0.70	34.66 1.86 -7.10	30.68 1.87 -4.50	28.34 2.11 0.00	21.95 1.78 0.00	24.70 1.78 -2.63	24.01 1.84 -1.06	25.87 1.90 -1.53	30.88 2.36 0.00	25.46 1.97 -0.41	22.69 1.79 -0.11	19.02 1.49 -0.22	24.78 1.94 0.00	35.57 2.64 0.00	27.74 2.15 0.00	23.74 1.94 0.00	24.35 2.02 -0.16	23.09 1.92 -0.62	30.72 1.40 -12.98	31.13 0.49 -23.90
RUSSELL___1 23602	42.66 -0.46 0.00	46.42 -0.86 0.00	36.15 -0.67 0.00	26.69 -0.50 0.00	25.29 -0.48 -0.08	26.16 -0.39 -0.85	24.51 -0.34 -0.54	25.84 -0.38 0.00	19.95 -0.22 0.00	20.38 -0.23 -0.31	21.06 -0.18 -0.13	22.42 -0.20 -0.18	28.26 -0.27 0.00	22.87 -0.26 -0.05	20.56 -0.24 -0.01	17.13 -0.20 -0.03	22.59 -0.25 0.00	32.77 -0.16 0.00	25.47 -0.11 0.00	21.60 -0.20 0.00	21.89 -0.30 -0.02	20.29 -0.34 -0.07	17.55 -0.35 -1.56	9.52 -0.09 -2.87
RUSSELL___2 23532	42.66 -0.46 0.00	46.42 -0.86 0.00	36.15 -0.67 0.00	26.69 -0.50 0.00	25.29 -0.48 -0.08	26.16 -0.39 -0.85	24.51 -0.34 -0.54	25.84 -0.38 0.00	19.95 -0.22 0.00	20.38 -0.23 -0.31	21.06 -0.18 -0.13	22.42 -0.20 -0.18	28.26 -0.27 0.00	22.87 -0.26 -0.05	20.56 -0.24 -0.01	17.13 -0.20 -0.03	22.59 -0.25 0.00	32.77 -0.16 0.00	25.47 -0.11 0.00	21.60 -0.20 0.00	21.89 -0.30 -0.02	20.29 -0.34 -0.07	17.55 -0.35 -1.56	9.52 -0.09 -2.87
RUSSELL___3 23549	42.66 -0.46 0.00	46.42 -0.86 0.00	36.15 -0.67 0.00	26.69 -0.50 0.00	25.29 -0.48 -0.08	26.16 -0.39 -0.85	24.51 -0.34 -0.54	25.84 -0.38 0.00	19.95 -0.22 0.00	20.38 -0.23 -0.31	21.06 -0.18 -0.13	22.42 -0.20 -0.18	28.26 -0.27 0.00	22.87 -0.26 -0.05	20.56 -0.24 -0.01	17.13 -0.20 -0.03	22.59 -0.25 0.00	32.77 -0.16 0.00	25.47 -0.11 0.00	21.60 -0.20 0.00	21.89 -0.30 -0.02	20.29 -0.34 -0.07	17.55 -0.35 -1.56	9.52 -0.09 -2.87
RUSSELL___4 23556	42.66 -0.46 0.00	46.42 -0.86 0.00	36.15 -0.67 0.00	26.69 -0.50 0.00	25.29 -0.48 -0.08	26.16 -0.39 -0.85	24.51 -0.34 -0.54	25.84 -0.38 0.00	19.95 -0.22 0.00	20.38 -0.23 -0.31	21.06 -0.18 -0.13	22.42 -0.20 -0.18	28.26 -0.27 0.00	22.87 -0.26 -0.05	20.56 -0.24 -0.01	17.13 -0.20 -0.03	22.59 -0.25 0.00	32.77 -0.16 0.00	25.47 -0.11 0.00	21.60 -0.20 0.00	21.89 -0.30 -0.02	20.29 -0.34 -0.07	17.55 -0.35 -1.56	9.52 -0.09 -2.87
RUSSELL___STATION 23914	42.66 -0.46 0.00	46.42 -0.86 0.00	36.15 -0.67 0.00	26.69 -0.50 0.00	25.29 -0.48 -0.08	26.16 -0.39 -0.85	24.51 -0.34 -0.54	25.84 -0.38 0.00	19.95 -0.22 0.00	20.38 -0.23 -0.31	21.06 -0.18 -0.13	22.42 -0.20 -0.18	28.26 -0.27 0.00	22.87 -0.26 -0.05	20.56 -0.24 -0.01	17.13 -0.20 -0.03	22.59 -0.25 0.00	32.77 -0.16 0.00	25.47 -0.11 0.00	21.60 -0.20 0.00	21.89 -0.30 -0.02	20.29 -0.34 -0.07	17.55 -0.35 -1.56	9.52 -0.09 -2.87
S SALMON___HYD 24043	42.60 -0.52 0.00	46.60 -0.68 0.00	36.28 -0.54 0.00	26.80 -0.39 0.00	25.42 -0.32 -0.05	25.76 -0.41 -0.47	24.24 -0.36 -0.30	25.81 -0.42 0.00	19.85 -0.32 0.00	20.14 -0.33 -0.17	20.82 -0.37 -0.07	22.21 -0.33 -0.10	28.11 -0.41 0.00	22.64 -0.46 -0.03	20.35 -0.45 -0.01	16.91 -0.41 -0.02	22.27 -0.56 0.00	32.18 -0.75 0.00	24.99 -0.59 0.00	21.24 -0.56 0.00	21.58 -0.60 -0.01	20.02 -0.57 -0.04	16.75 -0.45 -0.87	8.14 -0.19 -1.60
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	41.42 -1.71 0.00	44.89 -2.40 0.00	34.95 -1.86 0.00	25.80 -1.39 0.00	24.46 -1.34 -0.11	25.60 -1.20 -1.10	23.88 -1.13 -0.70	24.90 -1.33 0.00	19.25 -0.92 0.00	19.71 -1.00 -0.41	20.35 -0.93 -0.16	21.70 -0.98 -0.24	27.24 -1.28 0.00	22.07 -1.07 -0.06	19.82 -0.98 -0.02	16.49 -0.85 -0.03	21.70 -1.14 0.00	31.44 -1.50 0.00	24.42 -1.17 0.00	20.74 -1.06 0.00	21.02 -1.18 -0.03	19.52 -1.13 -0.10	17.33 -1.02 -2.02	10.16 -0.29 -3.72
SELKIRK___I 23801	45.49 2.37 0.00	49.73 2.44 0.00	38.77 1.95 0.00	28.69 1.51 0.00	28.04 1.48 -0.87	36.07 1.51 -8.87	31.38 1.45 -5.62	27.78 1.55 0.00	21.29 1.11 0.00	24.72 1.15 -3.28	23.65 1.21 -1.32	25.63 1.28 -1.91	30.12 1.60 0.00	24.92 1.33 -0.51	22.12 1.19 -0.14	18.59 1.01 -0.28	23.99 1.16 0.00	34.50 1.57 0.00	26.84 1.26 0.00	22.93 1.13 0.00	23.53 1.16 -0.20	22.45 1.12 -0.77	33.45 0.88 -16.23	36.99 0.38 -29.88
SELKIRK___II 23799	45.49 2.36 0.00	49.72 2.43 0.00	38.76 1.95 0.00	28.69 1.50 0.00	28.04 1.48 -0.87	36.08 1.51 -8.88	31.38 1.44 -5.63	27.78 1.55 0.00	21.28 1.10 0.00	24.72 1.14 -3.28	23.65 1.21 -1.32	25.63 1.28 -1.92	30.11 1.59 0.00	24.92 1.33 -0.52	22.11 1.19 -0.14	18.58 1.00 -0.28	23.99 1.16 0.00	34.49 1.56 0.00	26.84 1.25 0.00	22.92 1.13 0.00	23.52 1.15 -0.20	22.44 1.12 -0.77	33.46 0.88 -16.24	37.02 0.38 -29.90
SENECA OSWGO___HYD 24041	42.79 -0.33 0.00	46.85 -0.44 0.00	36.50 -0.32 0.00	26.97 -0.22 0.00	25.52 -0.22 -0.05	26.02 -0.23 -0.56	24.46 -0.20 -0.35	25.96 -0.27 0.00	19.93 -0.24 0.00	20.23 -0.27 -0.21	20.93 -0.27 -0.08	22.28 -0.27 -0.12	28.23 -0.29 0.00	22.86 -0.25 -0.03	20.57 -0.22 -0.01	17.14 -0.18 -0.02	22.60 -0.23 0.00	32.61 -0.33 0.00	25.33 -0.26 0.00	21.55 -0.25 0.00	21.91 -0.27 -0.01	20.35 -0.25 -0.05	17.16 -0.19 -1.01	8.53 -0.07 -1.87
SENECA___ENERGY 23797	42.83 -0.30 0.00	46.76 -0.53 0.00	36.41 -0.41 0.00	26.88 -0.31 0.00	25.48 -0.30 -0.09	26.35 -0.24 -0.90	24.74 -0.14 -0.57	26.07 -0.16 0.00	20.10 -0.08 0.00	20.54 -0.09 -0.33	21.22 -0.03 -0.13	22.57 -0.06 -0.19	28.40 -0.12 0.00	23.00 -0.13 -0.05	20.66 -0.14 -0.01	17.22 -0.12 -0.03	22.72 -0.11 0.00	32.85 -0.08 0.00	25.54 -0.05 0.00	21.74 -0.06 0.00	22.07 -0.12 -0.02	20.50 -0.13 -0.08	17.82 -0.17 -1.65	9.71 -0.06 -3.04
SHOEMAKER___GT 23640	45.69 2.57 0.00	49.93 2.65 0.00	38.95 2.14 0.00	28.84 1.65 0.00	27.94 1.61 -0.64	33.83 1.64 -6.49	30.08 1.65 -4.11	28.09 1.87 0.00	21.75 1.57 0.00	24.28 1.58 -2.40	23.72 1.63 -0.96	25.52 1.69 -1.40	30.61 2.08 0.00	25.18 1.72 -0.38	22.45 1.56 -0.10	18.80 1.30 -0.20	24.55 1.72 0.00	35.30 2.36 0.00	27.50 1.92 0.00	23.52 1.72 0.00	24.10 1.78 -0.15	22.80 1.69 -0.57	29.44 1.23 -11.87	29.02 0.43 -21.85
SHOREHAM_IC_1 23715	48.65 5.52 0.00	52.88 5.59 0.00	41.33 4.51 0.00	30.62 3.44 0.00	29.73 3.34 -0.70	36.22 3.44 -7.08	32.25 3.46 -4.49	30.12 3.90 0.00	23.38 3.20 0.00	26.04 3.12 -2.62	25.34 3.16 -1.05	27.22 3.25 -1.53	32.71 4.19 -0.01	27.94 3.47 -1.39	38.65 3.13 -14.74	43.54 2.56 -23.68	75.74 3.47 -49.44	64.41 4.91 -26.57	32.72 3.64 -3.50	25.11 3.30 -0.01	30.05 3.41 -4.46	46.22 3.37 -22.31	31.80 2.51 -12.96	31.17 0.89 -23.55
SHOREHAM_IC_2 23716	48.65 5.52 0.00	52.88 5.59 0.00	41.33 4.51 0.00	30.62 3.44 0.00	29.73 3.34 -0.70	36.22 3.44 -7.08	32.25 3.46 -4.49	30.12 3.90 0.00	23.38 3.20 0.00	26.04 3.12 -2.62	25.34 3.16 -1.05	27.22 3.25 -1.53	32.71 4.19 -0.01	27.94 3.47 -1.39	38.65 3.13 -14.74	43.54 2.56 -23.68	75.74 3.47 -49.44	64.41 4.91 -26.57	32.72 3.64 -3.50	25.11 3.30 -0.01	30.05 3.41 -4.46	46.22 3.37 -22.31	31.80 2.51 -12.96	31.17 0.89 -23.55

SISSONVILLE____ 23735	41.90 -1.22 0.00	46.19 -1.09 0.00	35.89 -0.92 0.00	26.39 -0.80 0.00	24.81 -0.88 0.00	24.66 -1.04 0.00	23.16 -1.16 0.00	24.79 -1.44 0.00	19.04 -1.13 0.00	19.20 -1.10 0.00	19.95 -1.17 0.00	21.37 -1.06 0.00	27.23 -1.30 0.00	21.96 -1.12 0.00	19.75 -1.04 0.00	16.40 -0.90 0.00	21.64 -1.19 0.00	31.45 -1.48 0.00	24.40 -1.19 0.00	20.58 -1.22 0.00	20.98 -1.19 0.00	19.48 -1.08 0.00	15.68 -0.65 0.00	6.47 -0.26 0.00
SITHE_IND_GS1 24169	42.12 -1.01 0.00	46.11 -1.18 0.00	35.90 -0.91 0.00	26.53 -0.66 0.00	25.08 -0.65 -0.04	25.48 -0.66 -0.45	23.97 -0.63 -0.28	25.48 -0.74 0.00	19.54 -0.63 0.00	19.81 -0.65 -0.17	20.53 -0.66 -0.07	21.85 -0.69 -0.10	27.72 -0.80 0.00	22.45 -0.65 -0.03	20.19 -0.60 -0.01	16.82 -0.49 -0.01	22.16 -0.67 0.00	31.96 -0.97 0.00	24.84 -0.74 0.00	21.15 -0.65 0.00	21.52 -0.66 -0.01	19.99 -0.60 -0.04	16.70 -0.45 -0.82	8.07 -0.16 -1.50
SITHE_IND_GS2 24170	42.12 -1.01 0.00	46.11 -1.18 0.00	35.90 -0.91 0.00	26.53 -0.66 0.00	25.08 -0.65 -0.04	25.48 -0.66 -0.45	23.97 -0.63 -0.28	25.48 -0.74 0.00	19.54 -0.63 0.00	19.81 -0.65 -0.17	20.53 -0.66 -0.07	21.85 -0.69 -0.10	27.72 -0.80 0.00	22.45 -0.65 -0.03	20.19 -0.60 -0.01	16.82 -0.49 -0.01	22.16 -0.67 0.00	31.96 -0.97 0.00	24.84 -0.74 0.00	21.15 -0.65 0.00	21.52 -0.66 -0.01	19.99 -0.60 -0.04	16.70 -0.45 -0.82	8.07 -0.16 -1.50
SITHE_IND_GS3 24171	42.12 -1.01 0.00	46.11 -1.18 0.00	35.90 -0.91 0.00	26.53 -0.66 0.00	25.08 -0.65 -0.04	25.48 -0.66 -0.45	23.97 -0.63 -0.28	25.48 -0.74 0.00	19.54 -0.63 0.00	19.81 -0.65 -0.17	20.53 -0.66 -0.07	21.85 -0.69 -0.10	27.72 -0.80 0.00	22.45 -0.65 -0.03	20.19 -0.60 -0.01	16.82 -0.49 -0.01	22.16 -0.67 0.00	31.96 -0.97 0.00	24.84 -0.74 0.00	21.15 -0.65 0.00	21.52 -0.66 -0.01	19.99 -0.60 -0.04	16.70 -0.45 -0.82	8.07 -0.16 -1.50
SITHE_IND_GS4 24172	42.12 -1.01 0.00	46.11 -1.18 0.00	35.90 -0.91 0.00	26.53 -0.66 0.00	25.08 -0.65 -0.04	25.48 -0.66 -0.45	23.97 -0.63 -0.28	25.48 -0.74 0.00	19.54 -0.63 0.00	19.81 -0.65 -0.17	20.53 -0.66 -0.07	21.85 -0.69 -0.10	27.72 -0.80 0.00	22.45 -0.65 -0.03	20.19 -0.60 -0.01	16.82 -0.49 -0.01	22.16 -0.67 0.00	31.96 -0.97 0.00	24.84 -0.74 0.00	21.15 -0.65 0.00	21.52 -0.66 -0.01	19.99 -0.60 -0.04	16.70 -0.45 -0.82	8.07 -0.16 -1.50
SITHE____BATAVIA 24024	42.36 -0.77 0.00	45.96 -1.33 0.00	35.81 -1.01 0.00	26.44 -0.75 0.00	25.08 -0.71 -0.10	26.11 -0.58 -0.98	24.36 -0.57 -0.62	25.49 -0.73 0.00	19.71 -0.47 0.00	20.16 -0.50 -0.36	20.82 -0.45 -0.15	22.10 -0.55 -0.21	27.77 -0.75 0.00	22.49 -0.65 -0.06	20.22 -0.58 -0.02	16.83 -0.51 -0.03	22.17 -0.67 0.00	32.21 -0.73 0.00	25.05 -0.54 0.00	21.23 -0.57 0.00	21.49 -0.70 -0.02	19.92 -0.72 -0.09	17.43 -0.70 -1.80	9.89 -0.15 -3.31
SITHE____INDEPEND 23800	42.12 -1.01 0.00	46.11 -1.18 0.00	35.90 -0.91 0.00	26.53 -0.66 0.00	25.08 -0.65 -0.04	25.48 -0.66 -0.45	23.97 -0.63 -0.28	25.48 -0.74 0.00	19.54 -0.63 0.00	19.81 -0.65 -0.17	20.53 -0.66 -0.07	21.85 -0.69 -0.10	27.72 -0.80 0.00	22.45 -0.65 -0.03	20.19 -0.60 -0.01	16.82 -0.49 -0.01	22.16 -0.67 0.00	31.96 -0.97 0.00	24.84 -0.74 0.00	21.15 -0.65 0.00	21.52 -0.66 -0.01	19.99 -0.60 -0.04	16.70 -0.45 -0.82	8.07 -0.16 -1.50
SITHE____MASSENA 23902	41.84 -1.28 0.00	46.15 -1.14 0.00	35.87 -0.95 0.00	26.39 -0.80 0.00	24.88 -0.81 0.00	24.86 -0.84 0.00	23.40 -0.91 0.00	25.20 -1.03 0.00	19.35 -0.83 0.00	19.48 -0.81 0.00	20.25 -0.87 0.00	21.60 -0.83 0.00	27.46 -1.06 0.00	22.18 -0.90 0.00	19.96 -0.83 0.00	16.63 -0.67 0.00	22.01 -0.82 0.00	31.91 -1.03 0.00	24.72 -0.87 0.00	20.96 -0.85 0.00	21.31 -0.86 0.00	19.74 -0.81 0.00	15.77 -0.57 0.00	6.51 -0.22 0.00
SITHE____OGDNSBRG 24021	42.13 -0.99 0.00	46.46 -0.83 0.00	36.09 -0.73 0.00	26.53 -0.66 0.00	24.99 -0.70 0.00	24.93 -0.77 0.00	23.45 -0.86 0.00	25.21 -1.01 0.00	19.38 -0.79 0.00	19.54 -0.75 0.00	20.32 -0.80 0.00	21.73 -0.71 0.00	27.64 -0.88 0.00	22.31 -0.77 0.00	20.07 -0.72 0.00	16.72 -0.59 0.00	22.11 -0.72 0.00	32.14 -0.79 0.00	24.90 -0.69 0.00	21.04 -0.76 0.00	21.39 -0.78 0.00	19.81 -0.74 0.00	15.87 -0.46 0.00	6.54 -0.19 0.00
SITHE____STERLING 23777	44.38 1.25 0.00	48.50 1.21 0.00	37.75 0.94 0.00	27.88 0.69 0.00	26.38 0.65 -0.03	26.70 0.69 -0.31	25.21 0.71 -0.19	26.97 0.74 0.00	20.77 0.60 0.00	21.02 0.61 -0.11	21.84 0.67 -0.04	23.21 0.71 -0.07	29.39 0.87 0.00	23.76 0.67 -0.02	21.38 0.59 0.00	17.79 0.47 -0.01	23.49 0.66 0.00	33.98 1.05 0.00	26.38 0.79 0.00	22.43 0.63 0.00	22.79 0.61 -0.01	21.13 0.55 -0.03	17.29 0.39 -0.56	7.92 0.15 -1.04
SOUTH CAIRO____GT 23612	47.13 4.00 0.00	51.44 4.15 0.00	40.09 3.27 0.00	29.67 2.48 0.00	28.87 2.40 -0.78	36.08 2.45 -7.93	31.76 2.42 -5.03	28.91 2.69 0.00	22.34 2.16 0.00	25.45 2.23 -2.94	24.65 2.36 -1.18	26.62 2.47 -1.71	31.57 3.05 0.00	26.03 2.49 -0.46	23.16 2.25 -0.13	19.43 1.88 -0.25	25.24 2.41 0.00	36.38 3.44 0.00	28.32 2.73 0.00	24.17 2.37 0.00	24.73 2.39 -0.18	23.46 2.22 -0.69	32.51 1.67 -14.52	34.09 0.64 -26.72
SOUTH HAMPTN____IC 23720	52.11 8.99 0.00	56.54 9.25 0.00	44.15 7.33 0.00	32.72 5.53 0.00	31.75 5.36 -0.70	38.30 5.52 -7.08	34.31 5.51 -4.49	32.38 6.16 0.00	25.19 5.01 0.00	27.78 4.86 -2.62	27.04 4.87 -1.05	28.93 4.97 -1.53	34.85 6.32 -0.01	29.66 5.20 -1.39	40.19 4.67 -14.74	44.87 3.89 -23.68	77.63 5.35 -49.44	67.40 7.90 -26.57	35.05 5.97 -3.50	27.05 5.24 -0.01	31.97 5.34 -4.46	47.95 5.09 -22.31	33.10 3.80 -12.96	31.66 1.39 -23.54
SOUTHOLD____IC 23719	52.48 9.36 0.00	56.94 9.65 0.00	44.47 7.65 0.00	32.95 5.77 0.00	31.96 5.58 -0.70	38.51 5.73 -7.08	34.52 5.72 -4.49	32.61 6.38 0.00	25.37 5.19 0.00	27.96 5.04 -2.62	27.25 5.08 -1.05	29.14 5.18 -1.53	35.11 6.58 -0.01	29.87 5.41 -1.39	40.38 4.85 -14.74	45.04 4.06 -23.68	77.86 5.59 -49.44	67.76 8.26 -26.57	35.32 6.24 -3.50	27.28 5.47 -0.01	32.19 5.56 -4.46	48.15 5.29 -22.31	33.25 3.95 -12.96	31.72 1.45 -23.54
ST LAWRENCE____ 23600	41.56 -1.57 0.00	45.84 -1.45 0.00	35.64 -1.18 0.00	26.21 -0.98 0.00	24.74 -0.95 0.00	24.72 -0.98 0.00	23.28 -1.03 0.00	25.09 -1.13 0.00	19.27 -0.91 0.00	19.40 -0.89 0.00	20.17 -0.95 0.00	21.50 -0.94 0.00	27.32 -1.20 0.00	22.07 -1.00 0.00	19.87 -0.91 0.00	16.55 -0.75 0.00	21.92 -0.91 0.00	31.74 -1.19 0.00	24.60 -0.98 0.00	20.89 -0.91 0.00	21.24 -0.93 0.00	19.65 -0.90 0.00	15.67 -0.66 0.00	6.47 -0.26 0.00
STATION 5_MISC_HYD 23604	42.46 -0.67 0.00	46.20 -1.08 0.00	35.96 -0.85 0.00	26.55 -0.63 0.00	25.16 -0.61 -0.08	26.03 -0.52 -0.85	24.38 -0.47 -0.54	25.69 -0.53 0.00	19.83 -0.34 0.00	20.25 -0.36 -0.31	20.93 -0.31 -0.13	22.28 -0.34 -0.18	28.08 -0.44 0.00	22.73 -0.40 -0.05	20.43 -0.37 -0.01	17.02 -0.31 -0.03	22.44 -0.39 0.00	32.53 -0.40 0.00	25.28 -0.30 0.00	21.45 -0.35 0.00	21.74 -0.45 -0.02	20.15 -0.47 -0.07	17.45 -0.45 -1.56	9.48 -0.12 -2.87

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	42.99 -0.14 0.00	46.84 -0.45 0.00	36.47 -0.35 0.00	26.92 -0.27 0.00	25.52 -0.26 -0.08	26.38 -0.16 -0.85	24.75 -0.10 -0.54	26.11 -0.12 0.00	20.15 -0.02 0.00	20.57 -0.04 -0.31	21.26 0.01 -0.13	22.60 -0.02 -0.18	28.47 -0.05 0.00	23.04 -0.09 -0.05	20.71 -0.09 -0.01	17.25 -0.08 -0.03	22.77 -0.06 0.00	33.00 0.07 0.00	25.64 0.06 0.00	21.76 -0.04 0.00	22.07 -0.12 -0.02	20.47 -0.16 -0.07	17.70 -0.19 -1.56	9.56 -0.04 -2.87
STA_56_34_KV_BUS2_REV_LBMP_B 345033	42.21 -0.91 0.00	45.94 -1.35 0.00	35.76 -1.06 0.00	26.40 -0.79 0.00	25.02 -0.76 -0.08	25.87 -0.67 -0.84	24.24 -0.60 -0.54	25.55 -0.67 0.00	19.72 -0.46 0.00	20.14 -0.47 -0.31	20.81 -0.43 -0.13	22.15 -0.46 -0.18	27.93 -0.59 0.00	22.61 -0.52 -0.05	20.32 -0.48 -0.01	16.93 -0.40 -0.03	22.31 -0.52 0.00	32.34 -0.59 0.00	25.15 -0.44 0.00	21.34 -0.47 0.00	21.62 -0.57 -0.02	20.05 -0.58 -0.07	17.35 -0.52 -1.54	9.41 -0.16 -2.84
STEEL___WIND 323596	42.02 -1.10 0.00	45.54 -1.75 0.00	35.47 -1.35 0.00	26.16 -1.03 0.00	24.80 -1.01 -0.11	25.98 -0.86 -1.15	24.26 -0.78 -0.73	25.28 -0.94 0.00	19.56 -0.61 0.00	20.02 -0.70 -0.43	20.69 -0.60 -0.17	22.02 -0.66 -0.25	27.64 -0.88 0.00	22.41 -0.74 -0.07	20.11 -0.69 -0.02	16.74 -0.60 -0.04	22.06 -0.77 0.00	31.97 -0.97 0.00	24.81 -0.78 0.00	21.07 -0.73 0.00	21.36 -0.84 -0.03	19.84 -0.81 -0.10	17.66 -0.78 -2.11	10.40 -0.21 -3.88
STEBEN_REC_LFGE 323667	43.79 0.66 0.00	47.48 0.19 0.00	36.90 0.08 0.00	27.24 0.05 0.00	25.83 -0.01 -0.15	27.36 0.13 -1.54	25.60 0.32 -0.98	26.53 0.31 0.00	20.68 0.50 0.00	21.28 0.42 -0.57	21.89 0.54 -0.23	23.37 0.60 -0.33	29.04 0.52 0.00	23.58 0.41 -0.09	21.16 0.35 -0.03	17.62 0.27 -0.05	23.33 0.50 0.00	33.77 0.84 0.00	26.11 0.53 0.00	22.09 0.29 0.00	22.36 0.16 -0.04	20.85 0.16 -0.13	19.09 -0.06 -2.82	11.91 0.00 -5.19
STONY___BROOK 24151	48.43 5.30 0.00	52.65 5.36 0.00	41.13 4.32 0.00	30.47 3.28 0.00	29.59 3.20 -0.70	36.08 3.30 -7.08	32.10 3.30 -4.49	29.95 3.72 0.00	23.25 3.07 0.00	25.92 3.01 -2.62	25.23 3.06 -1.05	27.12 3.16 -1.53	32.60 4.07 -0.01	27.86 3.39 -1.39	38.58 3.06 -14.74	43.45 2.47 -23.68	75.59 3.32 -49.44	64.24 4.73 -26.57	32.74 3.66 -3.50	25.12 3.32 -0.01	30.03 3.40 -4.46	46.10 3.25 -22.31	31.71 2.42 -12.96	31.16 0.86 -23.57
STURGEON_POOL_HYD 23609	46.01 2.88 0.00	50.26 2.97 0.00	39.21 2.40 0.00	29.04 1.85 0.00	28.21 1.80 -0.72	34.84 1.83 -7.31	30.81 1.87 -4.64	28.36 2.13 0.00	22.02 1.84 0.00	24.84 1.84 -2.70	24.12 1.91 -1.09	25.97 1.96 -1.58	30.94 2.42 0.00	25.51 2.01 -0.42	22.74 1.84 -0.12	19.05 1.52 -0.23	24.85 2.02 0.00	35.68 2.75 0.00	27.84 2.25 0.00	23.83 2.03 0.00	24.44 2.10 -0.17	23.17 1.98 -0.64	31.15 1.44 -13.38	31.85 0.49 -24.63
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	45.82 2.70 0.00	50.05 2.76 0.00	39.08 2.26 0.00	28.94 1.75 0.00	28.05 1.70 -0.65	34.06 1.74 -6.63	30.27 1.76 -4.20	28.22 2.00 0.00	21.86 1.69 0.00	24.43 1.68 -2.45	23.83 1.73 -0.99	25.64 1.77 -1.43	30.73 2.21 0.00	25.30 1.84 -0.39	22.56 1.67 -0.11	18.89 1.38 -0.21	24.66 1.83 0.00	35.42 2.49 0.00	27.63 2.04 0.00	23.64 1.84 0.00	24.23 1.91 -0.15	22.94 1.82 -0.58	29.78 1.32 -12.12	29.51 0.46 -22.32
SYNERGY___BIOGAS 323694	42.36 -0.77 0.00	45.96 -1.33 0.00	35.81 -1.01 0.00	26.44 -0.75 0.00	25.08 -0.71 -0.10	26.11 -0.58 -0.98	24.36 -0.57 -0.62	25.49 -0.73 0.00	19.71 -0.47 0.00	20.16 -0.50 -0.36	20.82 -0.45 -0.15	22.10 -0.55 -0.21	27.77 -0.75 0.00	22.49 -0.65 -0.06	20.22 -0.58 -0.02	16.83 -0.51 -0.03	22.17 -0.67 0.00	32.21 -0.73 0.00	25.05 -0.54 0.00	21.23 -0.57 0.00	21.49 -0.70 -0.02	19.92 -0.72 -0.09	17.43 -0.70 -1.80	9.89 -0.15 -3.31
SYRACUSE___ENERGY_ST1 323597	43.25 0.13 0.00	47.30 0.01 0.00	36.84 0.03 0.00	27.21 0.03 0.00	25.78 0.02 -0.07	26.43 0.03 -0.70	24.82 0.07 -0.45	26.26 0.04 0.00	20.19 0.02 0.00	20.56 0.00 -0.26	21.25 0.03 -0.10	22.61 0.03 -0.15	28.59 0.07 0.00	23.16 0.04 -0.04	20.82 0.02 -0.01	17.35 0.03 -0.02	22.88 0.04 0.00	33.04 0.10 0.00	25.66 0.08 0.00	21.83 0.03 0.00	22.20 0.01 -0.02	20.63 0.01 -0.06	17.62 0.00 -1.29	9.11 0.01 -2.37
SYRACUSE___ENERGY_ST2 323598	43.25 0.13 0.00	47.30 0.01 0.00	36.84 0.03 0.00	27.21 0.03 0.00	25.78 0.02 -0.07	26.43 0.03 -0.70	24.82 0.07 -0.45	26.26 0.04 0.00	20.19 0.02 0.00	20.56 0.00 -0.26	21.25 0.03 -0.10	22.61 0.03 -0.15	28.59 0.07 0.00	23.16 0.04 -0.04	20.82 0.02 -0.01	17.35 0.03 -0.02	22.88 0.04 0.00	33.04 0.10 0.00	25.66 0.08 0.00	21.83 0.03 0.00	22.20 0.01 -0.02	20.63 0.01 -0.06	17.62 0.00 -1.29	9.11 0.01 -2.37
SYRACUSE___POWER 24017	43.31 0.18 0.00	47.33 0.05 0.00	36.86 0.04 0.00	27.23 0.04 0.00	25.79 0.03 -0.07	26.48 0.05 -0.73	24.86 0.09 -0.46	26.29 0.06 0.00	20.22 0.04 0.00	20.60 0.03 -0.27	21.30 0.07 -0.11	22.67 0.07 -0.16	28.65 0.12 0.00	23.20 0.08 -0.04	20.86 0.06 -0.01	17.38 0.05 -0.02	22.92 0.09 0.00	33.09 0.16 0.00	25.71 0.13 0.00	21.88 0.08 0.00	22.25 0.07 -0.02	20.68 0.06 -0.06	17.70 0.03 -1.34	9.21 0.02 -2.46
TRIGEN___CC 323695	47.13 4.00 0.00	51.31 4.03 0.00	40.12 3.31 0.00	29.74 2.55 0.00	28.87 2.48 -0.70	35.30 2.52 -7.08	31.34 2.54 -4.49	29.11 2.88 0.00	22.58 2.41 0.00	25.28 2.37 -2.62	24.60 2.42 -1.05	26.47 2.51 -1.53	31.74 3.19 -0.02	27.92 2.66 -2.19	37.92 2.40 -14.74	42.95 1.97 -23.68	74.86 2.58 -49.44	63.01 3.51 -26.57	31.90 2.82 -3.50	24.39 2.58 -0.01	29.31 2.67 -4.46	45.38 2.52 -22.31	31.17 1.87 -12.97	35.04 0.66 -27.65
UNION___PROCESSING_DRP 323587	42.36 -0.77 0.00	46.09 -1.20 0.00	35.88 -0.94 0.00	26.49 -0.70 0.00	25.10 -0.67 -0.08	25.97 -0.58 -0.86	24.33 -0.52 -0.54	25.63 -0.59 0.00	19.78 -0.39 0.00	20.20 -0.41 -0.32	20.88 -0.37 -0.13	22.22 -0.40 -0.18	28.01 -0.52 0.00	22.67 -0.46 -0.05	20.38 -0.42 -0.01	16.97 -0.36 -0.03	22.37 -0.46 0.00	32.43 -0.51 0.00	25.20 -0.38 0.00	21.38 -0.42 0.00	21.67 -0.52 -0.02	20.10 -0.53 -0.07	17.40 -0.49 -1.57	9.48 -0.14 -2.89
UPPER HUDSON___HYD 24058	46.13 3.01 0.00	50.10 2.81 0.00	39.02 2.20 0.00	28.88 1.70 0.00	28.31 1.68 -0.93	36.90 1.74 -9.47	31.94 1.63 -6.00	28.05 1.83 0.00	21.69 1.51 0.00	25.42 1.61 -3.51	24.26 1.73 -1.41	26.37 1.89 -2.05	31.10 2.58 0.00	25.75 2.12 -0.55	22.77 1.84 -0.15	19.12 1.52 -0.30	24.67 1.84 0.00	35.57 2.64 0.00	27.59 2.01 0.00	23.48 1.68 0.00	24.05 1.66 -0.21	22.90 1.52 -0.82	34.91 1.25 -17.33	39.10 0.47 -31.89
UPPER RAQUET___HYD 24056	41.90 -1.22 0.00	46.19 -1.09 0.00	35.89 -0.92 0.00	26.39 -0.80 0.00	24.81 -0.88 0.00	24.66 -1.04 0.00	23.16 -1.16 0.00	24.79 -1.44 0.00	19.04 -1.13 0.00	19.20 -1.10 0.00	19.95 -1.17 0.00	21.37 -1.06 0.00	27.23 -1.30 0.00	21.96 -1.12 0.00	19.75 -1.04 0.00	16.40 -0.90 0.00	21.64 -1.19 0.00	31.45 -1.48 0.00	24.40 -1.19 0.00	20.58 -1.22 0.00	20.98 -1.19 0.00	19.48 -1.08 0.00	15.68 -0.65 0.00	6.47 -0.26 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	47.05 3.93 0.00	51.29 4.00 0.00	39.92 3.11 0.00	29.50 2.31 0.00	28.20 2.21 -0.30	31.01 2.28 -3.03	28.52 2.28 -1.92	28.78 2.55 0.00	22.33 2.16 0.00	23.63 2.21 -1.12	23.90 2.33 -0.45	25.46 2.37 -0.65	31.41 2.88 0.00	25.52 2.27 -0.18	22.83 1.99 -0.05	19.03 1.63 -0.09	25.04 2.21 0.00	36.09 3.16 0.00	28.01 2.42 0.00	23.85 2.05 0.00	24.31 2.07 -0.07	22.73 1.92 -0.26	23.30 1.42 -5.55	17.49 0.54 -10.21
VISCHER___FERRY HYD 24020	46.21 3.09 0.00	50.43 3.15 0.00	39.30 2.49 0.00	29.08 1.89 0.00	28.47 1.86 -0.92	36.95 1.90 -9.35	32.02 1.79 -5.93	28.21 1.98 0.00	21.71 1.53 0.00	25.35 1.59 -3.46	24.19 1.68 -1.39	26.27 1.81 -2.02	30.82 2.30 0.00	25.53 1.91 -0.54	22.62 1.68 -0.15	18.98 1.38 -0.29	24.50 1.67 0.00	35.26 2.33 0.00	27.41 1.82 0.00	23.39 1.59 0.00	23.99 1.61 -0.21	22.89 1.53 -0.81	34.62 1.18 -17.11	38.71 0.47 -31.50
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	46.13 3.00 0.00	50.39 3.10 0.00	39.34 2.52 0.00	29.14 1.95 0.00	28.26 1.90 -0.67	34.48 1.94 -6.84	30.60 1.95 -4.34	28.45 2.22 0.00	22.06 1.88 0.00	24.68 1.85 -2.53	24.04 1.91 -1.02	25.87 1.96 -1.48	30.96 2.44 0.00	25.51 2.04 -0.40	22.75 1.86 -0.11	19.05 1.54 -0.21	24.86 2.03 0.00	35.68 2.75 0.00	27.85 2.26 0.00	23.84 2.04 0.00	24.45 2.13 -0.15	23.17 2.02 -0.59	30.33 1.47 -12.52	30.29 0.51 -23.05
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	46.67 3.54 0.00	50.96 3.68 0.00	39.81 2.99 0.00	29.48 2.29 0.00	28.59 2.20 -0.70	35.00 2.23 -7.08	31.04 2.24 -4.49	28.76 2.54 0.00	22.34 2.16 0.00	25.07 2.15 -2.62	24.40 2.23 -1.05	26.26 2.30 -1.53	31.38 2.85 0.00	25.87 2.39 -0.41	23.08 2.19 -0.11	19.35 1.82 -0.22	25.22 2.39 0.00	36.11 3.18 0.00	28.19 2.61 0.00	24.17 2.37 0.00	24.81 2.48 -0.16	23.51 2.34 -0.62	31.00 1.71 -12.96	31.17 0.58 -23.85
WADING RIVER_IC_1 23522	48.70 5.58 0.00	52.95 5.66 0.00	41.38 4.56 0.00	30.66 3.47 0.00	29.77 3.38 -0.70	36.26 3.47 -7.08	32.28 3.48 -4.49	30.15 3.93 0.00	23.41 3.23 0.00	26.06 3.14 -2.62	25.36 3.18 -1.05	27.24 3.28 -1.53	32.74 4.21 -0.01	27.97 3.51 -1.39	38.68 3.16 -14.74	43.56 2.58 -23.68	75.77 3.49 -49.44	64.46 4.96 -26.57	32.73 3.65 -3.50	25.12 3.31 -0.01	30.06 3.43 -4.46	46.26 3.40 -22.31	31.82 2.53 -12.96	31.16 0.90 -23.54
WADING RIVER_IC_2 23547	48.70 5.58 0.00	52.95 5.66 0.00	41.38 4.56 0.00	30.66 3.47 0.00	29.77 3.38 -0.70	36.26 3.47 -7.08	32.28 3.48 -4.49	30.15 3.93 0.00	23.41 3.23 0.00	26.06 3.14 -2.62	25.36 3.18 -1.05	27.24 3.28 -1.53	32.74 4.21 -0.01	27.97 3.51 -1.39	38.68 3.16 -14.74	43.56 2.58 -23.68	75.77 3.49 -49.44	64.46 4.96 -26.57	32.73 3.65 -3.50	25.12 3.31 -0.01	30.06 3.43 -4.46	46.26 3.40 -22.31	31.82 2.53 -12.96	31.16 0.90 -23.54
WADING RIVER_IC_3 23601	48.70 5.58 0.00	52.95 5.66 0.00	41.38 4.56 0.00	30.66 3.47 0.00	29.77 3.38 -0.70	36.26 3.47 -7.08	32.28 3.48 -4.49	30.15 3.93 0.00	23.41 3.23 0.00	26.06 3.14 -2.62	25.36 3.18 -1.05	27.24 3.28 -1.53	32.74 4.21 -0.01	27.97 3.51 -1.39	38.68 3.16 -14.74	43.56 2.58 -23.68	75.77 3.49 -49.44	64.46 4.96 -26.57	32.73 3.65 -3.50	25.12 3.31 -0.01	30.06 3.43 -4.46	46.26 3.40 -22.31	31.82 2.53 -12.96	31.16 0.90 -23.54
WALDEN___HYDRO 24148	46.08 2.96 0.00	50.30 3.01 0.00	39.23 2.41 0.00	29.05 1.87 0.00	28.19 1.81 -0.69	34.54 1.85 -6.99	30.62 1.88 -4.43	28.38 2.15 0.00	22.01 1.83 0.00	24.73 1.85 -2.59	24.07 1.91 -1.04	25.91 1.96 -1.51	30.95 2.43 0.00	25.49 2.01 -0.41	22.72 1.83 -0.11	19.04 1.52 -0.22	24.84 2.01 0.00	35.70 2.77 0.00	27.85 2.27 0.00	23.84 2.04 0.00	24.44 2.11 -0.16	23.16 2.00 -0.61	30.57 1.45 -12.79	30.77 0.50 -23.54
WARRENSBURG____ 23737	46.13 3.01 0.00	50.10 2.81 0.00	39.02 2.20 0.00	28.88 1.70 0.00	28.31 1.68 -0.93	36.90 1.74 -9.47	31.94 1.63 -6.00	28.05 1.83 0.00	21.69 1.51 0.00	25.42 1.61 -3.51	24.26 1.73 -1.41	26.37 1.89 -2.05	31.10 2.58 0.00	25.75 2.12 -0.55	22.77 1.84 -0.15	19.12 1.52 -0.30	24.67 1.84 0.00	35.57 2.64 0.00	27.59 2.01 0.00	23.48 1.68 0.00	24.05 1.66 -0.21	22.90 1.52 -0.82	34.91 1.25 -17.33	39.10 0.47 -31.89
WATERSIDE___6 8 9 23538	46.70 3.57 0.00	51.07 3.78 0.00	39.91 3.09 0.00	29.55 2.36 0.00	28.66 2.28 -0.70	35.07 2.29 -7.08	31.11 2.31 -4.49	28.84 2.61 0.00	22.42 2.24 0.00	25.14 2.22 -2.62	24.47 2.30 -1.05	26.34 2.37 -1.53	31.47 2.94 0.00	25.95 2.47 -0.41	23.15 2.25 -0.11	19.41 1.89 -0.22	25.29 2.46 0.00	36.21 3.28 0.00	28.27 2.68 0.00	24.24 2.44 0.00	24.90 2.57 -0.16	23.58 2.41 -0.62	31.04 1.75 -12.96	31.18 0.60 -23.86
WDELAWARE___HYD 323627	45.47 2.34 0.00	49.66 2.38 0.00	38.73 1.91 0.00	28.67 1.48 0.00	27.77 1.45 -0.63	33.62 1.49 -6.43	29.93 1.54 -4.08	28.01 1.78 0.00	21.74 1.56 0.00	24.26 1.58 -2.38	23.70 1.63 -0.96	25.47 1.65 -1.39	30.53 2.00 0.00	25.10 1.65 -0.37	22.37 1.48 -0.10	18.74 1.24 -0.20	24.51 1.67 0.00	35.26 2.33 0.00	27.49 1.90 0.00	23.49 1.69 0.00	24.05 1.74 -0.15	22.75 1.63 -0.56	29.28 1.17 -11.77	28.79 0.38 -21.67
WEST BABYLON___IC 23714	48.47 5.35 0.00	52.70 5.41 0.00	41.19 4.38 0.00	30.51 3.32 0.00	29.62 3.23 -0.70	36.08 3.30 -7.08	32.10 3.30 -4.49	29.94 3.72 0.00	23.24 3.06 0.00	25.91 3.00 -2.62	25.23 3.05 -1.05	27.13 3.16 -1.53	32.60 4.07 -0.01	28.04 3.38 -1.59	38.58 3.05 -14.74	43.51 2.53 -23.68	75.65 3.37 -49.44	64.21 4.70 -26.57	32.78 3.70 -3.50	25.15 3.35 -0.01	30.06 3.42 -4.46	46.09 3.23 -22.31	31.71 2.42 -12.96	32.05 0.87 -24.46
WEST CANADA___HYD 24049	43.50 0.38 0.00	47.62 0.33 0.00	37.10 0.28 0.00	27.41 0.22 0.00	25.88 0.21 0.02	25.74 0.23 0.19	24.41 0.22 0.12	26.46 0.23 0.00	20.38 0.20 0.00	20.43 0.20 0.07	21.30 0.21 0.03	22.60 0.20 0.04	28.78 0.26 0.00	23.26 0.20 0.01	20.97 0.18 0.00	17.44 0.14 0.01	23.01 0.18 0.00	33.16 0.23 0.00	25.77 0.18 0.00	21.97 0.17 0.00	22.34 0.17 0.00	20.70 0.16 0.02	16.11 0.12 0.35	6.14 0.05 0.64
WESTERN_NY_WIND 24143	42.32 -0.80 0.00	45.93 -1.36 0.00	35.78 -1.03 0.00	26.42 -0.77 0.00	25.05 -0.73 -0.10	26.09 -0.59 -0.99	24.34 -0.59 -0.63	25.47 -0.76 0.00	19.69 -0.48 0.00	20.14 -0.52 -0.36	20.80 -0.46 -0.15	22.07 -0.58 -0.21	27.74 -0.78 0.00	22.46 -0.67 -0.06	20.19 -0.60 -0.02	16.81 -0.53 -0.03	22.14 -0.69 0.00	32.17 -0.76 0.00	25.02 -0.56 0.00	21.21 -0.60 0.00	21.46 -0.73 -0.02	19.89 -0.74 -0.09	17.42 -0.72 -1.81	9.90 -0.15 -3.33
WESTOVER___LESR 323668	44.05 0.93 0.00	48.07 0.78 0.00	37.48 0.67 0.00	27.70 0.51 0.00	26.40 0.49 -0.22	28.54 0.55 -2.30	26.41 0.65 -1.46	26.91 0.68 0.00	20.78 0.60 0.00	21.72 0.57 -0.85	22.13 0.68 -0.34	23.60 0.67 -0.50	29.34 0.82 0.00	23.89 0.68 -0.13	21.43 0.61 -0.04	17.87 0.50 -0.07	23.53 0.70 0.00	33.91 0.97 0.00	26.29 0.71 0.00	22.42 0.62 0.00	22.86 0.63 -0.05	21.37 0.62 -0.20	20.95 0.41 -4.20	14.63 0.16 -7.73

WETHRSFD_WT_PWR	42.08	45.61	35.45	26.10	24.71	25.99	24.25	25.22	19.53	20.06	20.69	22.05	27.62	22.42	20.10	16.72	22.06	31.97	24.80	21.04	21.34	19.82	17.88	10.86
323626	-1.04	-1.68	-1.37	-1.09	-1.11	-1.01	-0.88	-1.00	-0.65	-0.71	-0.62	-0.67	-0.91	-0.73	-0.70	-0.62	-0.77	-0.96	-0.78	-0.76	-0.86	-0.85	-0.83	-0.25
	0.00	0.00	0.00	0.00	-0.13	-1.30	-0.83	0.00	0.00	-0.48	-0.19	-0.28	0.00	-0.08	-0.02	-0.04	0.00	0.00	0.00	0.00	-0.03	-0.11	-2.38	-4.39
WHAVSTOR_138_KV_BK127_REV_LBMP_G	45.98	50.23	39.22	29.05	28.18	34.40	30.53	28.36	21.98	24.61	23.97	25.80	30.86	25.43	22.68	19.00	24.78	35.55	27.74	23.75	24.37	23.09	30.29	30.29
345015	2.85	2.94	2.41	1.86	1.81	1.85	1.88	2.13	1.80	1.78	1.83	1.88	2.34	1.95	1.78	1.48	1.95	2.62	2.15	1.95	2.04	1.94	1.42	0.49
	0.00	0.00	0.00	0.00	-0.67	-6.85	-4.34	0.00	0.00	-2.54	-1.02	-1.48	0.00	-0.40	-0.11	-0.21	0.00	0.00	0.00	0.00	-0.15	-0.60	-12.53	-23.07
YORK__WARBASSE	46.70	51.11	39.98	29.59	28.70	35.09	31.13	28.85	22.41	25.14	24.49	26.35	31.49	25.96	23.16	19.41	25.29	36.20	28.26	24.26	24.92	23.61	31.07	31.19
23770	3.57	3.82	3.16	2.41	2.31	2.31	2.33	2.63	2.23	2.23	2.32	2.39	2.97	2.48	2.26	1.89	2.46	3.27	2.67	2.45	2.59	2.45	1.77	0.61
	0.00	0.00	0.00	0.00	-0.70	-7.08	-4.49	0.00	0.00	-2.62	-1.05	-1.53	0.00	-0.41	-0.11	-0.22	0.00	0.00	0.00	0.00	-0.16	-0.62	-12.96	-23.86