

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/07/2021

ALBANY___LFGE 323615	38.71 1.31 -15.53	36.69 1.52 -9.86	35.36 1.52 -8.46	34.18 1.55 -6.72	34.89 1.87 -1.82	36.17 2.02 -1.04	45.54 2.69 -2.09	50.11 2.70 0.00	45.06 2.51 0.00	44.92 2.42 0.00	44.81 2.46 0.00	45.46 2.65 -0.02	46.42 2.59 -2.06	46.82 2.60 -2.38	48.29 2.71 -2.55	46.43 2.79 0.00	59.42 3.20 0.00	70.19 3.53 0.00	65.97 3.20 0.00	60.76 3.06 0.00	55.24 2.73 0.00	49.09 2.51 0.00	45.26 2.44 0.00	41.31 2.34 0.00
ALCOA_RYNLDS___DRP 24188	20.95 -0.92 0.00	24.47 -0.83 0.00	24.54 -0.84 0.00	25.05 -0.85 0.00	30.20 -1.00 0.00	32.05 -1.06 0.00	34.03 -2.08 4.66	44.89 -2.51 0.00	40.33 -2.21 0.00	40.29 -2.21 0.00	40.01 -2.33 0.02	39.93 -2.23 0.63	37.70 -2.17 1.89	37.75 -2.13 1.97	40.84 -2.19 0.00	41.31 -2.31 0.01	53.35 -2.86 0.00	63.60 -3.07 0.00	59.82 -2.95 0.00	55.05 -2.65 0.00	50.10 -2.41 0.00	44.53 -2.05 0.00	40.63 -2.18 0.00	37.06 -1.91 0.00
ALCOA___DSASP 323711	20.95 -0.92 0.00	24.47 -0.83 0.00	24.54 -0.84 0.00	25.05 -0.85 0.00	30.20 -1.00 0.00	32.05 -1.06 0.00	34.03 -2.08 4.66	44.89 -2.51 0.00	40.33 -2.21 0.00	40.29 -2.21 0.00	40.01 -2.33 0.02	39.93 -2.23 0.63	37.70 -2.17 1.89	37.75 -2.13 1.97	40.84 -2.19 0.00	41.31 -2.31 0.01	53.35 -2.86 0.00	63.60 -3.07 0.00	59.82 -2.95 0.00	55.05 -2.65 0.00	50.10 -2.41 0.00	44.53 -2.05 0.00	40.63 -2.18 0.00	37.06 -1.91 0.00
ALLEGHENY___COGEN 23514	24.17 0.52 -1.78	26.36 -0.08 -1.13	26.34 0.00 -0.97	26.77 0.10 -0.77	31.50 0.09 -0.21	33.76 0.53 -0.12	43.22 2.24 -0.22	50.48 3.08 0.00	45.14 2.60 0.00	45.47 2.97 0.00	45.66 3.31 0.00	45.35 2.57 0.00	44.42 2.42 -0.23	44.50 2.38 -0.26	45.69 2.37 -0.29	46.38 2.75 0.00	58.97 2.75 0.00	71.13 4.47 0.00	67.23 4.46 0.00	60.48 2.77 0.00	55.24 2.73 0.00	48.72 2.14 0.00	45.90 3.08 0.00	41.69 2.73 0.00
ALTONA_WT_PWR 323606	19.96 -1.90 0.00	24.09 -1.21 0.00	24.13 -1.24 0.00	24.68 -1.22 0.00	29.83 -1.37 0.00	32.05 -1.06 0.00	34.19 -1.75 4.82	45.70 -1.70 0.00	41.10 -1.45 0.00	41.10 -1.40 0.00	40.77 -1.57 0.02	40.46 -1.67 0.65	38.14 -1.67 1.96	38.14 -1.68 2.04	41.49 -1.55 0.00	42.14 -1.48 0.01	54.93 -1.29 0.00	66.00 -0.67 0.00	62.14 -0.63 0.00	57.13 -0.58 0.00	51.99 -0.53 0.00	46.11 -0.47 0.00	42.00 -0.81 0.00	38.34 -0.62 0.00
AMERICAN_REF_FUEL 24010	22.74 -0.90 -1.78	24.74 -1.70 -1.13	24.79 -1.55 -0.97	25.14 -1.53 -0.77	29.28 -2.12 -0.21	31.04 -2.19 -0.12	39.11 -1.87 -0.22	45.27 -2.13 0.00	40.38 -2.17 0.00	40.75 -1.74 0.00	41.04 -1.31 0.00	40.26 -2.52 0.00	39.54 -2.46 -0.23	39.56 -2.55 -0.26	40.62 -2.71 -0.29	41.32 -2.31 0.00	54.25 -1.97 0.00	65.13 -1.53 0.00	61.64 -1.13 0.00	54.77 -2.94 0.00	50.05 -2.47 0.00	44.48 -2.10 0.00	41.10 -1.71 0.00	37.60 -1.36 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.05 -0.77 -1.96	25.72 -0.83 -1.24	25.81 -0.63 -1.07	26.93 0.18 -0.85	30.77 -0.66 -0.23	32.91 -0.33 -0.13	42.84 1.84 -0.24	49.16 1.75 0.00	43.91 1.36 0.00	44.41 1.91 0.00	44.86 2.50 0.00	43.98 1.20 0.00	43.19 1.17 -0.25	43.18 1.05 -0.29	44.43 1.08 -0.32	45.29 1.66 0.00	59.42 3.20 0.00	71.80 5.13 0.00	67.85 5.08 0.00	60.59 2.88 0.00	55.30 2.78 0.00	48.86 2.28 0.00	44.91 2.10 0.00	41.31 2.34 0.00
ARTHUR_KILL_GT_1 23520	35.47 2.38 -11.22	34.88 2.45 -7.12	33.92 2.44 -6.11	33.24 2.49 -4.86	35.48 2.97 -1.31	37.04 3.18 -0.75	46.07 3.91 -1.39	52.28 4.88 0.01	47.13 4.60 0.01	47.08 4.59 0.01	46.63 4.28 0.01	47.26 4.49 0.01	47.71 4.51 -1.42	47.98 4.48 -1.65	49.33 4.48 -1.82	48.25 4.62 0.01	61.95 5.74 0.00	72.53 5.87 0.00	72.03 5.84 -3.42	63.60 5.89 0.00	57.82 5.30 0.00	50.57 4.01 0.01	47.23 4.41 0.00	43.10 4.13 0.00
ARTHUR_KILL_2 23512	35.43 2.34 -11.22	34.84 2.41 -7.12	33.87 2.38 -6.11	33.19 2.43 -4.86	35.41 2.90 -1.31	36.97 3.11 -0.75	45.94 3.79 -1.39	52.14 4.74 0.01	47.00 4.47 0.01	46.95 4.46 0.01	46.50 4.15 0.01	47.14 4.37 0.01	47.62 4.43 -1.42	47.85 4.35 -1.65	49.25 4.39 -1.82	48.12 4.50 0.01	61.78 5.57 0.00	72.33 5.66 0.00	71.84 5.65 -3.42	63.42 5.71 0.00	57.66 5.15 0.00	50.48 3.91 0.01	47.14 4.32 0.00	43.02 4.05 0.00
ARTHUR_KILL_3 23513	35.45 2.36 -11.22	34.88 2.45 -7.12	33.95 2.46 -6.11	33.35 2.59 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.35 4.20 -1.39	52.62 5.21 0.00	47.35 4.81 0.00	47.26 4.76 0.00	46.84 4.49 0.00	47.44 4.66 0.00	47.88 4.68 -1.43	48.15 4.64 -1.66	49.52 4.65 -1.83	48.43 4.80 0.00	62.01 5.79 0.00	72.46 5.80 0.00	70.40 5.65 -1.98	63.60 5.89 0.00	57.82 5.30 0.00	50.86 4.28 0.00	47.31 4.49 0.00	43.06 4.09 0.00
ARTHUR_KILL_COGEN 323718	35.47 2.38 -11.22	34.88 2.45 -7.12	33.92 2.44 -6.11	33.24 2.49 -4.86	35.48 2.97 -1.31	37.04 3.18 -0.75	46.07 3.91 -1.39	52.28 4.88 0.01	47.13 4.60 0.01	47.08 4.59 0.01	46.63 4.28 0.01	47.26 4.49 0.01	47.71 4.51 -1.42	47.98 4.48 -1.65	49.33 4.48 -1.82	48.25 4.62 0.01	61.95 5.74 0.00	72.53 5.87 0.00	72.03 5.84 -3.42	63.60 5.89 0.00	57.82 5.30 0.00	50.57 4.01 0.01	47.23 4.41 0.00	43.10 4.13 0.00
ASHOKAN____ 23654	36.19 2.30 -12.03	35.50 2.56 -7.64	34.49 2.56 -6.56	33.78 2.67 -5.21	35.82 3.21 -1.41	37.39 3.48 -0.81	47.26 5.01 -1.49	53.04 5.64 0.00	47.48 4.93 0.00	47.09 4.59 0.00	46.51 4.15 0.00	47.19 4.41 0.00	47.82 4.51 -1.54	48.31 4.69 -1.78	49.99 4.99 -1.96	48.78 5.15 0.00	62.85 6.63 0.00	74.73 8.06 0.00	70.62 7.85 0.00	65.27 7.56 0.00	59.08 6.56 0.00	52.21 5.63 0.00	48.25 5.44 0.00	43.84 4.87 0.00
ASTORIA_EAST_ENERGY_CC1 323581	35.76 2.67 -11.23	35.27 2.83 -7.13	34.31 2.82 -6.12	33.69 2.93 -4.86	35.95 3.43 -1.32	37.44 3.58 -0.75	46.10 3.95 -1.39	52.14 4.74 0.01	47.00 4.47 0.01	46.95 4.46 0.01	46.50 4.15 0.01	47.14 4.37 0.01	47.62 4.43 -1.42	47.85 4.35 -1.65	49.25 4.39 -1.82	48.12 4.50 0.01	61.55 5.34 0.01	72.05 5.40 0.01	68.04 5.27 0.01	63.12 5.42 0.01	57.44 4.93 0.01	50.43 3.86 0.01	47.35 4.54 0.00	43.37 4.40 0.00
ASTORIA_EAST_ENERGY_CC2 323582	35.76 2.67 -11.23	35.27 2.83 -7.13	34.31 2.82 -6.12	33.69 2.93 -4.86	35.95 3.43 -1.32	37.44 3.58 -0.75	46.10 3.95 -1.39	52.14 4.74 0.01	47.00 4.47 0.01	46.95 4.46 0.01	46.50 4.15 0.01	47.14 4.37 0.01	47.62 4.43 -1.42	47.85 4.35 -1.65	49.25 4.39 -1.82	48.12 4.50 0.01	61.55 5.34 0.01	72.05 5.40 0.01	68.04 5.27 0.01	63.12 5.42 0.01	57.44 4.93 0.01	50.43 3.86 0.01	47.35 4.54 0.00	43.37 4.40 0.00
ASTORIA_GT2_I 24094	35.78 2.69 -11.23	35.30 2.86 -7.13	34.34 2.84 -6.12	33.69 2.93 -4.86	35.98 3.46 -1.32	37.44 3.58 -0.75	46.15 4.00 -1.39	52.18 4.79 0.01	47.00 4.47 0.01	46.95 4.46 0.01	46.54 4.19 0.01	47.18 4.41 0.01	47.62 4.43 -1.42	47.89 4.39 -1.65	49.25 4.39 -1.82	48.12 4.50 0.01	61.61 5.40 0.01	72.12 5.47 0.01	68.10 5.33 0.01	63.18 5.49 0.01	57.50 4.99 0.01	50.48 3.91 0.01	47.35 4.54 0.00	43.41 4.44 0.00

BAYONEEC___CTG10 323750	35.45 2.36 -11.22	34.91 2.48 -7.12	33.95 2.46 -6.11	33.35 2.59 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.43 4.28 -1.39	52.71 5.31 0.00	47.39 4.85 0.00	47.34 4.84 0.00	46.89 4.53 0.00	47.53 4.75 0.00	47.97 4.76 -1.43	48.23 4.73 -1.66	49.60 4.73 -1.83	48.48 4.84 0.00	62.12 5.90 0.00	72.67 6.00 0.00	68.54 5.77 0.00	63.71 6.00 0.00	57.92 5.41 0.00	50.95 4.38 0.00	47.40 4.58 0.00	43.14 4.17 0.00
BAYONEEC___CTG2 323683	35.45 2.36 -11.22	34.91 2.48 -7.12	33.95 2.46 -6.11	33.35 2.59 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.43 4.28 -1.39	52.71 5.31 0.00	47.39 4.85 0.00	47.34 4.84 0.00	46.89 4.53 0.00	47.53 4.75 0.00	47.97 4.76 -1.43	48.23 4.73 -1.66	49.60 4.73 -1.83	48.48 4.84 0.00	62.12 5.90 0.00	72.67 6.00 0.00	68.54 5.77 0.00	63.71 6.00 0.00	57.92 5.41 0.00	50.95 4.38 0.00	47.40 4.58 0.00	43.14 4.17 0.00
BAYONEEC___CTG3 323684	35.45 2.36 -11.22	34.91 2.48 -7.12	33.95 2.46 -6.11	33.35 2.59 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.43 4.28 -1.39	52.71 5.31 0.00	47.39 4.85 0.00	47.34 4.84 0.00	46.89 4.53 0.00	47.53 4.75 0.00	47.97 4.76 -1.43	48.23 4.73 -1.66	49.60 4.73 -1.83	48.48 4.84 0.00	62.12 5.90 0.00	72.67 6.00 0.00	68.54 5.77 0.00	63.71 6.00 0.00	57.92 5.41 0.00	50.95 4.38 0.00	47.40 4.58 0.00	43.14 4.17 0.00
BAYONEEC___CTG4 323685	35.45 2.36 -11.22	34.91 2.48 -7.12	33.95 2.46 -6.11	33.35 2.59 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.43 4.28 -1.39	52.71 5.31 0.00	47.39 4.85 0.00	47.34 4.84 0.00	46.89 4.53 0.00	47.53 4.75 0.00	47.97 4.76 -1.43	48.23 4.73 -1.66	49.60 4.73 -1.83	48.48 4.84 0.00	62.12 5.90 0.00	72.67 6.00 0.00	68.54 5.77 0.00	63.71 6.00 0.00	57.92 5.41 0.00	50.95 4.38 0.00	47.40 4.58 0.00	43.14 4.17 0.00
BAYONEEC___CTG5 323686	35.45 2.36 -11.22	34.91 2.48 -7.12	33.95 2.46 -6.11	33.35 2.59 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.43 4.28 -1.39	52.71 5.31 0.00	47.39 4.85 0.00	47.34 4.84 0.00	46.89 4.53 0.00	47.53 4.75 0.00	47.97 4.76 -1.43	48.23 4.73 -1.66	49.60 4.73 -1.83	48.48 4.84 0.00	62.12 5.90 0.00	72.67 6.00 0.00	68.54 5.77 0.00	63.71 6.00 0.00	57.92 5.41 0.00	50.95 4.38 0.00	47.40 4.58 0.00	43.14 4.17 0.00
BAYONEEC___CTG6 323687	35.45 2.36 -11.22	34.91 2.48 -7.12	33.95 2.46 -6.11	33.35 2.59 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.43 4.28 -1.39	52.71 5.31 0.00	47.39 4.85 0.00	47.34 4.84 0.00	46.89 4.53 0.00	47.53 4.75 0.00	47.97 4.76 -1.43	48.23 4.73 -1.66	49.60 4.73 -1.83	48.48 4.84 0.00	62.12 5.90 0.00	72.67 6.00 0.00	68.54 5.77 0.00	63.71 6.00 0.00	57.92 5.41 0.00	50.95 4.38 0.00	47.40 4.58 0.00	43.14 4.17 0.00
BAYONEEC___CTG7 323688	35.45 2.36 -11.22	34.91 2.48 -7.12	33.95 2.46 -6.11	33.35 2.59 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.43 4.28 -1.39	52.71 5.31 0.00	47.39 4.85 0.00	47.34 4.84 0.00	46.89 4.53 0.00	47.53 4.75 0.00	47.97 4.76 -1.43	48.23 4.73 -1.66	49.60 4.73 -1.83	48.48 4.84 0.00	62.12 5.90 0.00	72.67 6.00 0.00	68.54 5.77 0.00	63.71 6.00 0.00	57.92 5.41 0.00	50.95 4.38 0.00	47.40 4.58 0.00	43.14 4.17 0.00
BAYONEEC___CTG8 323689	35.45 2.36 -11.22	34.91 2.48 -7.12	33.95 2.46 -6.11	33.35 2.59 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.43 4.28 -1.39	52.71 5.31 0.00	47.39 4.85 0.00	47.34 4.84 0.00	46.89 4.53 0.00	47.53 4.75 0.00	47.97 4.76 -1.43	48.23 4.73 -1.66	49.60 4.73 -1.83	48.48 4.84 0.00	62.12 5.90 0.00	72.67 6.00 0.00	68.54 5.77 0.00	63.71 6.00 0.00	57.92 5.41 0.00	50.95 4.38 0.00	47.40 4.58 0.00	43.14 4.17 0.00
BAYONEEC___CTG9 323749	35.45 2.36 -11.22	34.91 2.48 -7.12	33.95 2.46 -6.11	33.35 2.59 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.43 4.28 -1.39	52.71 5.31 0.00	47.39 4.85 0.00	47.34 4.84 0.00	46.89 4.53 0.00	47.53 4.75 0.00	47.97 4.76 -1.43	48.23 4.73 -1.66	49.60 4.73 -1.83	48.48 4.84 0.00	62.12 5.90 0.00	72.67 6.00 0.00	68.54 5.77 0.00	63.71 6.00 0.00	57.92 5.41 0.00	50.95 4.38 0.00	47.40 4.58 0.00	43.14 4.17 0.00
BEACON___LESR 323632	38.50 1.42 -15.21	36.59 1.62 -9.66	35.29 1.63 -8.29	34.14 1.66 -6.59	34.98 2.00 -1.78	36.31 2.18 -1.02	45.73 2.94 -2.03	50.48 3.08 0.00	45.40 2.85 0.00	45.30 2.80 0.00	45.11 2.75 0.00	45.79 2.99 -0.02	46.75 2.97 -2.01	47.10 2.93 -2.32	48.50 2.97 -2.49	46.69 3.05 0.00	59.82 3.60 0.00	70.87 4.20 0.00	66.60 3.83 0.00	61.35 3.64 0.00	55.77 3.26 0.00	49.46 2.89 0.00	45.64 2.83 0.00	41.54 2.57 0.00
BEAVER RIVER___HYD 24048	22.11 0.00 -0.25	25.39 -0.08 -0.16	25.43 -0.08 -0.14	25.85 -0.15 -0.11	31.26 0.03 -0.03	33.33 0.20 -0.02	40.07 0.61 1.31	48.12 0.71 0.00	43.14 0.60 0.00	43.09 0.59 0.00	42.86 0.51 0.01	43.11 0.52 0.18	41.72 0.46 0.51	41.74 0.42 0.53	43.68 0.60 -0.04	44.07 0.44 0.00	57.17 0.95 0.00	68.39 1.73 0.00	64.15 1.38 0.00	58.69 0.98 0.00	53.72 1.21 0.00	47.69 1.12 0.00	43.42 0.60 0.00	39.47 0.51 0.00
BEEBEE_GT_13 23619	22.92 -0.24 -1.30	25.42 -0.71 -0.82	25.45 -0.63 -0.71	25.84 -0.62 -0.56	30.54 -0.81 -0.15	32.54 -0.66 -0.09	40.96 0.04 -0.16	47.50 0.10 0.00	42.50 -0.04 0.00	42.67 0.17 0.00	42.69 0.34 0.00	42.65 -0.13 0.00	41.73 -0.21 -0.17	41.83 -0.21 -0.19	42.99 -0.26 -0.21	43.50 -0.13 0.00	56.78 0.56 0.00	68.13 1.46 0.00	64.22 1.44 0.00	58.06 0.35 0.00	52.93 0.42 0.00	46.86 0.28 0.00	42.99 0.17 0.00	39.12 0.16 0.00
BETHLEHEM___GRP 23843	38.19 1.14 -15.19	36.24 1.29 -9.64	34.97 1.32 -8.28	33.82 1.35 -6.57	34.60 1.62 -1.78	35.85 1.72 -1.02	45.07 2.28 -2.03	49.44 2.04 0.00	44.42 1.87 0.00	44.28 1.78 0.00	44.14 1.78 0.00	44.81 2.01 -0.02	45.79 2.01 -2.01	46.14 1.97 -2.32	47.60 2.07 -2.49	45.73 2.09 0.00	58.52 2.31 0.00	69.06 2.40 0.00	64.91 2.14 0.00	59.90 2.19 0.00	54.46 1.94 0.00	48.39 1.81 0.00	44.70 1.88 0.00	40.80 1.83 0.00
BETHLEHEM___GS1 323560	38.19 1.14 -15.19	36.24 1.29 -9.64	34.97 1.32 -8.28	33.82 1.35 -6.57	34.60 1.62 -1.78	35.85 1.72 -1.02	45.07 2.28 -2.03	49.44 2.04 0.00	44.42 1.87 0.00	44.28 1.78 0.00	44.14 1.78 0.00	44.81 2.01 -0.02	45.79 2.01 -2.01	46.14 1.97 -2.32	47.60 2.07 -2.49	45.73 2.09 0.00	58.52 2.31 0.00	69.06 2.40 0.00	64.91 2.14 0.00	59.90 2.19 0.00	54.46 1.94 0.00	48.39 1.81 0.00	44.70 1.88 0.00	40.80 1.83 0.00
BETHLEHEM___GS2 323561	38.19 1.14 -15.19	36.24 1.29 -9.64	34.97 1.32 -8.28	33.82 1.35 -6.57	34.60 1.62 -1.78	35.85 1.72 -1.02	45.07 2.28 -2.03	49.44 2.04 0.00	44.42 1.87 0.00	44.28 1.78 0.00	44.14 1.78 0.00	44.81 2.01 -0.02	45.79 2.01 -2.01	46.14 1.97 -2.32	47.60 2.07 -2.49	45.73 2.09 0.00	58.52 2.31 0.00	69.06 2.40 0.00	64.91 2.14 0.00	59.90 2.19 0.00	54.46 1.94 0.00	48.39 1.81 0.00	44.70 1.88 0.00	40.80 1.83 0.00

BETHLEHEM___GS3 323562	38.19 1.14 -15.19	36.24 1.29 -9.64	34.97 1.32 -8.28	33.82 1.35 -6.57	34.60 1.62 -1.78	35.85 1.72 -1.02	45.07 2.28 -2.03	49.44 2.04 0.00	44.42 1.87 0.00	44.28 1.78 0.00	44.14 1.78 0.00	44.81 2.01 -0.02	45.79 2.01 -2.01	46.14 1.97 -2.32	47.60 2.07 -2.49	45.73 2.09 0.00	58.52 2.31 0.00	69.06 2.40 0.00	64.91 2.14 0.00	59.90 2.19 0.00	54.46 1.94 0.00	48.39 1.81 0.00	44.70 1.88 0.00	40.80 1.83 0.00
BETHLEHEM___STEEL 23779	23.50 -0.24 -1.88	25.54 -0.96 -1.19	25.58 -0.81 -1.02	26.04 -0.67 -0.81	30.32 -1.09 -0.22	32.28 -0.96 -0.13	41.00 0.00 -0.23	47.59 0.19 0.00	42.46 -0.08 0.00	42.88 0.38 0.00	43.25 0.89 0.00	42.48 -0.30 0.00	41.72 -0.29 -0.24	41.71 -0.42 -0.28	42.83 -0.51 -0.31	43.63 0.00 0.00	57.11 0.90 0.00	68.66 2.00 0.00	64.97 2.20 0.00	57.88 0.17 0.00	52.83 0.32 0.00	46.86 0.28 0.00	43.20 0.38 0.00	39.51 0.55 0.00
BETHPAGE_CC_5 323564	38.57 2.97 -13.73	35.62 3.19 -7.12	34.61 3.12 -6.11	34.07 3.32 -4.86	36.46 3.93 -1.33	39.24 4.24 -1.89	48.74 5.42 -2.55	60.07 6.54 -6.12	63.04 5.83 -14.66	62.37 5.82 -14.05	68.95 5.50 -21.09	65.26 5.69 -16.79	63.43 5.68 -15.97	61.60 5.65 -14.11	66.34 5.77 -17.53	68.79 5.80 -19.36	83.41 7.20 -19.99	104.73 7.66 -30.41	95.56 7.34 -25.45	87.65 7.21 -22.73	79.74 6.56 -20.66	73.98 5.49 -21.91	68.47 5.87 -19.79	56.93 5.26 -12.70
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.67 -0.09 -1.90	25.70 -0.81 -1.20	25.75 -0.66 -1.03	26.20 -0.52 -0.82	30.55 -0.87 -0.22	32.51 -0.73 -0.13	41.36 0.37 -0.23	48.02 0.61 0.00	42.85 0.30 0.00	43.30 0.81 0.00	43.67 1.31 0.00	42.87 0.09 0.00	42.10 0.08 -0.24	42.09 -0.04 -0.28	43.26 -0.09 -0.31	44.03 0.39 0.00	57.62 1.41 0.00	69.26 2.60 0.00	65.47 2.70 0.00	58.40 0.69 0.00	53.30 0.79 0.00	47.23 0.65 0.00	43.50 0.68 0.00	39.79 0.82 0.00
BINGHAMTON___COGEN 23790	26.22 0.50 -3.85	28.08 0.33 -2.45	27.83 0.36 -2.10	27.93 0.36 -1.67	32.08 0.44 -0.45	33.93 0.56 -0.26	42.38 1.14 -0.48	48.78 1.38 0.00	43.70 1.15 0.00	43.73 1.23 0.00	43.67 1.31 0.00	43.89 1.11 0.00	43.35 1.08 -0.49	43.46 1.05 -0.57	44.74 1.08 -0.63	44.72 1.09 0.00	58.01 1.80 0.00	69.00 2.33 0.00	65.03 2.26 0.00	59.38 1.67 0.00	54.04 1.52 0.00	47.93 1.35 0.00	44.06 1.24 0.00	40.18 1.21 0.00
BLACK RIVER___HYD 24047	22.31 -0.02 -0.47	25.45 -0.15 -0.30	25.48 -0.15 -0.25	25.87 -0.23 -0.20	31.16 -0.09 -0.05	33.24 0.10 -0.03	40.55 0.65 0.86	48.16 0.76 0.00	43.19 0.64 0.00	43.14 0.64 0.00	42.90 0.55 0.00	43.17 0.52 0.12	41.92 0.46 0.32	41.99 0.46 0.32	43.71 0.60 -0.08	44.11 0.48 0.00	57.28 1.07 0.00	68.66 2.00 0.00	64.47 1.70 0.00	58.86 1.15 0.00	53.83 1.31 0.00	47.69 1.12 0.00	43.46 0.64 0.00	39.47 0.51 0.00
BLISS_WT_PWR 323608	23.23 -0.61 -1.98	25.02 -1.54 -1.26	25.24 -1.22 -1.08	25.62 -1.14 -0.86	30.21 -1.22 -0.23	32.25 -0.99 -0.13	41.42 0.41 -0.24	48.12 0.71 0.00	42.85 0.30 0.00	43.35 0.85 0.00	43.80 1.44 0.00	42.91 0.13 0.00	41.94 -0.08 -0.25	41.64 -0.50 -0.29	42.67 -0.69 -0.32	44.07 0.44 0.00	57.62 1.41 0.00	69.53 2.86 0.00	66.16 3.39 0.00	59.09 1.38 0.00	54.30 1.79 0.00	48.07 1.49 0.00	44.36 1.54 0.00	40.64 1.67 0.00
BLUE_CIRC_CHEM_DRP 24182	36.63 1.05 -13.71	35.23 1.21 -8.70	34.09 1.24 -7.47	33.10 1.27 -5.94	34.30 1.50 -1.60	35.65 1.62 -0.92	44.58 2.12 -1.70	49.59 2.18 0.00	44.63 2.08 0.00	44.54 2.04 0.00	44.43 2.07 0.00	44.92 2.14 0.00	45.61 2.09 -1.75	45.96 2.09 -2.02	47.42 2.15 -2.23	45.86 2.22 0.00	58.75 2.53 0.00	69.46 2.80 0.00	65.35 2.57 0.00	60.19 2.48 0.00	54.77 2.26 0.00	48.67 2.10 0.00	44.87 2.06 0.00	40.88 1.91 0.00
BOC_GAS_DRP 24189	37.86 1.16 -14.84	36.02 1.29 -9.42	34.78 1.32 -8.09	33.67 1.35 -6.42	34.52 1.59 -1.74	35.79 1.69 -0.99	44.84 2.24 -1.83	49.82 2.42 0.00	44.80 2.25 0.00	44.66 2.17 0.00	44.56 2.20 0.00	45.09 2.31 0.00	45.96 2.30 -1.89	46.30 2.26 -2.19	47.77 2.32 -2.42	46.03 2.40 0.00	58.97 2.75 0.00	69.53 2.86 0.00	65.47 2.70 0.00	60.36 2.66 0.00	54.93 2.42 0.00	48.81 2.24 0.00	45.04 2.23 0.00	41.03 2.06 0.00
BORALEX_4TH_BRANCH 23824	38.99 1.68 -15.45	37.11 2.00 -9.80	35.82 2.03 -8.42	34.66 2.07 -6.69	35.50 2.50 -1.81	36.76 2.62 -1.03	46.28 3.42 -2.09	51.62 4.22 0.00	46.50 3.96 0.00	46.32 3.83 0.00	46.25 3.89 0.00	46.82 4.02 -0.02	47.66 3.84 -2.05	48.02 3.81 -2.37	49.48 3.92 -2.53	47.65 4.01 0.00	60.88 4.66 0.00	72.00 5.34 0.00	67.67 4.90 0.00	62.33 4.62 0.00	56.66 4.15 0.00	50.44 3.86 0.00	46.54 3.72 0.00	42.20 3.23 0.00
BOWLINE___1 23526	34.74 2.05 -10.83	34.31 2.13 -6.87	33.40 2.13 -5.90	32.79 2.20 -4.69	35.08 2.62 -1.27	36.68 2.85 -0.72	45.85 3.75 -1.34	51.91 4.51 0.00	46.38 3.83 0.00	46.28 3.78 0.00	46.00 3.64 0.00	46.54 3.77 0.00	47.00 3.84 -1.38	47.26 3.81 -1.60	48.68 3.87 -1.77	47.56 3.93 0.00	60.94 4.72 0.00	71.60 4.93 0.00	67.54 4.77 0.00	62.56 4.85 0.00	56.87 4.36 0.00	50.21 3.64 0.00	46.59 3.77 0.00	42.36 3.39 0.00
BOWLINE___2 23595	34.74 2.05 -10.83	34.31 2.13 -6.87	33.40 2.13 -5.90	32.79 2.20 -4.69	35.08 2.62 -1.27	36.68 2.85 -0.72	45.85 3.75 -1.34	51.96 4.55 0.00	46.46 3.91 0.00	46.36 3.87 0.00	46.09 3.73 0.00	46.63 3.85 0.00	47.04 3.89 -1.38	47.30 3.85 -1.60	48.72 3.92 -1.77	47.65 4.01 0.00	61.05 4.84 0.00	71.73 5.06 0.00	67.67 4.90 0.00	62.61 4.90 0.00	56.98 4.46 0.00	50.30 3.73 0.00	46.63 3.81 0.00	42.44 3.47 0.00
BRANSCOMB___SOLAR 323811	39.54 1.51 -16.17	37.32 1.74 -10.26	35.96 1.78 -8.81	34.71 1.81 -7.00	35.27 2.18 -1.89	36.64 2.45 -1.08	46.33 3.34 -2.22	51.53 4.12 0.00	46.46 3.91 0.00	46.32 3.83 0.00	46.21 3.85 0.00	46.83 4.02 -0.03	47.23 3.30 -2.16	47.73 3.39 -2.49	49.17 3.48 -2.65	47.30 3.67 0.00	60.72 4.50 0.00	72.06 5.40 0.00	67.73 4.96 0.00	62.27 4.56 0.00	56.50 3.99 0.00	50.07 3.49 0.00	45.94 3.12 0.00	42.16 3.20 0.00
BROOKHAVEN___DRP 24191	38.50 2.91 -13.73	35.67 3.24 -7.12	34.53 3.04 -6.11	34.10 3.34 -4.86	36.52 3.99 -1.33	39.20 4.21 -1.89	48.50 5.18 -2.55	59.65 6.12 -6.12	62.70 5.49 -14.66	62.03 5.48 -14.05	68.74 5.29 -21.09	64.92 5.35 -16.79	63.14 5.39 -15.97	61.19 5.23 -14.11	66.16 5.59 -17.53	68.58 5.59 -19.36	83.41 7.20 -19.99	104.80 7.73 -30.41	95.75 7.53 -25.45	87.89 7.45 -22.73	79.95 6.78 -20.66	73.93 5.45 -21.91	68.30 5.70 -19.79	56.62 4.95 -12.70
BROOKLYN_NAVY_YARD 23515	35.42 2.34 -11.22	34.86 2.43 -7.12	33.90 2.41 -6.11	33.27 2.51 -4.86	35.48 2.97 -1.31	37.17 3.31 -0.75	46.47 4.32 -1.39	52.76 5.36 0.00	47.48 4.93 0.00	47.42 4.93 0.00	46.84 4.49 0.00	47.49 4.71 0.00	47.92 4.72 -1.43	48.19 4.69 -1.66	49.60 4.73 -1.83	48.48 4.84 0.00	62.12 5.90 0.00	72.67 6.00 0.00	68.61 5.84 0.00	63.71 6.00 0.00	57.98 5.46 0.00	50.91 4.33 0.00	47.44 4.63 0.00	43.10 4.13 0.00

BROOKLYN___ARMY_DRP 323595	35.60 2.51 -11.22	35.06 2.63 -7.12	34.10 2.61 -6.11	33.43 2.67 -4.86	35.69 3.18 -1.31	37.31 3.44 -0.75	46.39 4.24 -1.39	52.71 5.31 0.00	47.48 4.93 0.00	47.47 4.97 0.00	47.02 4.66 0.00	47.65 4.88 0.00	48.09 4.89 -1.43	48.36 4.85 -1.66	49.73 4.86 -1.83	48.61 4.97 0.00	62.40 6.18 0.00	73.06 6.40 0.00	72.47 6.28 -3.42	64.06 6.35 0.00	58.24 5.72 0.00	51.00 4.43 0.00	47.57 4.75 0.00	43.37 4.40 0.00
BROOME_2_LFGE 323671	26.22 0.50 -3.85	28.08 0.33 -2.45	27.83 0.36 -2.10	27.93 0.36 -1.67	32.08 0.44 -0.45	33.93 0.56 -0.26	42.38 1.14 -0.48	48.78 1.38 0.00	43.70 1.15 0.00	43.73 1.23 0.00	43.67 1.31 0.00	43.89 1.11 0.00	43.35 1.08 -0.49	43.46 1.05 -0.57	44.74 1.08 -0.63	44.72 1.09 0.00	58.01 1.80 0.00	69.00 2.33 0.00	65.03 2.26 0.00	59.38 1.67 0.00	54.04 1.52 0.00	47.93 1.35 0.00	44.06 1.24 0.00	40.18 1.21 0.00
BROOME___LFGE 323600	26.22 0.50 -3.85	28.08 0.33 -2.45	27.83 0.36 -2.10	27.93 0.36 -1.67	32.08 0.44 -0.45	33.93 0.56 -0.26	42.38 1.14 -0.48	48.78 1.38 0.00	43.70 1.15 0.00	43.73 1.23 0.00	43.67 1.31 0.00	43.89 1.11 0.00	43.35 1.08 -0.49	43.46 1.05 -0.57	44.74 1.08 -0.63	44.72 1.09 0.00	58.01 1.80 0.00	69.00 2.33 0.00	65.03 2.26 0.00	59.38 1.67 0.00	54.04 1.52 0.00	47.93 1.35 0.00	44.06 1.24 0.00	40.18 1.21 0.00
BURROWS___LYONSDAL 23803	22.28 0.41 0.00	25.69 0.38 0.00	25.78 0.40 0.00	26.24 0.34 0.00	31.79 0.59 0.00	33.90 0.79 0.00	41.64 1.43 0.55	49.06 1.66 0.00	44.03 1.49 0.00	43.98 1.49 0.00	43.80 1.44 0.00	44.16 1.46 0.07	42.89 1.34 0.22	42.91 1.30 0.23	44.50 1.46 0.00	44.99 1.35 0.00	58.35 2.14 0.00	69.59 2.93 0.00	65.35 2.57 0.00	59.84 2.14 0.00	54.67 2.15 0.00	48.49 1.91 0.00	44.23 1.41 0.00	40.21 1.25 0.00
CAITHNESS_CC_1 323624	38.48 2.89 -13.73	35.62 3.19 -7.12	34.51 3.02 -6.11	34.07 3.32 -4.86	36.49 3.96 -1.33	39.17 4.17 -1.89	48.50 5.18 -2.55	59.65 6.12 -6.12	62.70 5.49 -14.66	61.99 5.44 -14.05	68.70 5.25 -21.09	64.92 5.35 -16.79	63.09 5.35 -15.97	61.19 5.23 -14.11	66.12 5.55 -17.53	68.58 5.59 -19.36	83.35 7.14 -19.99	104.73 7.66 -30.41	95.62 7.40 -25.45	87.83 7.39 -22.73	79.85 6.67 -20.66	73.88 5.40 -21.91	68.30 5.70 -19.79	56.62 4.95 -12.70
CALPINE BETH_PAGE_GT4 24209	38.59 3.00 -13.73	35.65 3.21 -7.12	34.63 3.15 -6.11	34.07 3.32 -4.86	36.49 3.96 -1.33	39.27 4.27 -1.89	48.78 5.46 -2.55	60.17 6.64 -6.12	63.12 5.91 -14.66	62.41 5.87 -14.05	69.04 5.59 -21.09	65.31 5.73 -16.79	63.51 5.77 -15.97	61.69 5.73 -14.11	66.38 5.81 -17.53	68.75 5.76 -19.36	83.35 7.14 -19.99	104.67 7.60 -30.41	95.50 7.28 -25.45	87.60 7.15 -22.73	79.69 6.51 -20.66	73.93 5.45 -21.91	68.52 5.91 -19.79	56.97 5.30 -12.70
CALPINE_BETH_PAGE_GT_4 323586	38.59 3.00 -13.73	35.65 3.21 -7.12	34.63 3.15 -6.11	34.07 3.32 -4.86	36.49 3.96 -1.33	39.27 4.27 -1.89	48.78 5.46 -2.55	60.17 6.64 -6.12	63.12 5.91 -14.66	62.41 5.87 -14.05	69.04 5.59 -21.09	65.31 5.73 -16.79	63.51 5.77 -15.97	61.69 5.73 -14.11	66.38 5.81 -17.53	68.75 5.76 -19.36	83.35 7.14 -19.99	104.67 7.60 -30.41	95.50 7.28 -25.45	87.60 7.15 -22.73	79.69 6.51 -20.66	73.93 5.45 -21.91	68.52 5.91 -19.79	56.97 5.30 -12.70
CALPINE_BP_GT1 23823	38.59 3.00 -13.73	35.65 3.21 -7.12	34.63 3.15 -6.11	34.07 3.32 -4.86	36.49 3.96 -1.33	39.27 4.27 -1.89	48.78 5.46 -2.55	60.17 6.64 -6.12	63.12 5.91 -14.66	62.41 5.87 -14.05	69.04 5.59 -21.09	65.31 5.73 -16.79	63.51 5.77 -15.97	61.69 5.73 -14.11	66.38 5.81 -17.53	68.75 5.76 -19.36	83.35 7.14 -19.99	104.67 7.60 -30.41	95.50 7.28 -25.45	87.60 7.15 -22.73	79.69 6.51 -20.66	73.93 5.45 -21.91	68.52 5.91 -19.79	56.97 5.30 -12.70
CALSPAN___DRP 24200	23.50 -0.24 -1.88	25.54 -0.96 -1.19	25.58 -0.81 -1.02	26.04 -0.67 -0.81	30.32 -1.09 -0.22	32.28 -0.96 -0.13	41.00 0.00 -0.23	47.59 0.19 0.00	42.46 -0.08 0.00	42.88 0.38 0.00	43.25 0.89 0.00	42.48 -0.30 0.00	41.72 -0.29 -0.24	41.71 -0.42 -0.28	42.83 -0.51 -0.31	43.63 0.00 0.00	57.11 0.90 0.00	68.66 2.00 0.00	64.97 2.20 0.00	57.88 0.17 0.00	52.83 0.32 0.00	46.86 0.28 0.00	43.20 0.38 0.00	39.51 0.55 0.00
CANDIGU_WT_PWR 323617	23.86 -0.20 -2.20	25.79 -0.91 -1.39	25.76 -0.81 -1.20	26.18 -0.67 -0.95	30.55 -0.91 -0.26	32.56 -0.70 -0.15	41.44 0.41 -0.27	48.21 0.81 0.00	43.01 0.47 0.00	43.35 0.85 0.00	43.67 1.31 0.00	43.08 0.30 0.00	42.31 0.25 -0.28	42.34 0.17 -0.32	43.52 0.13 -0.36	44.33 0.70 0.00	57.73 1.52 0.00	69.26 2.60 0.00	65.47 2.70 0.00	59.09 1.38 0.00	53.88 1.36 0.00	47.78 1.21 0.00	44.01 1.20 0.00	40.25 1.28 0.00
CARR STREET_E_SYR 24060	22.79 -0.09 -1.01	25.67 -0.28 -0.64	25.65 -0.28 -0.55	26.05 -0.28 -0.44	30.97 -0.34 -0.12	32.91 -0.27 -0.07	40.85 -0.04 -0.13	47.36 -0.05 0.00	42.46 -0.08 0.00	42.45 -0.04 0.00	42.36 0.00 0.00	42.65 -0.13 0.00	41.74 -0.17 -0.13	41.83 -0.17 -0.15	43.03 -0.17 -0.17	43.46 -0.17 0.00	56.27 0.06 0.00	66.93 0.27 0.00	63.09 0.32 0.00	57.71 0.00 0.00	52.51 0.00 0.00	46.53 -0.05 0.00	42.73 -0.09 0.00	38.89 -0.08 0.00
CARTHAGE___PAPER 23857	22.22 -0.02 -0.38	25.42 -0.13 -0.24	25.48 -0.10 -0.21	25.89 -0.18 -0.17	31.21 -0.03 -0.04	33.30 0.17 -0.03	40.34 0.61 1.04	48.12 0.71 0.00	43.19 0.64 0.00	43.14 0.64 0.00	42.90 0.55 0.01	43.19 0.55 0.15	41.84 0.46 0.39	41.91 0.46 0.40	43.74 0.65 -0.06	44.07 0.44 0.00	57.28 1.07 0.00	68.60 1.93 0.00	64.34 1.57 0.00	58.86 1.15 0.00	53.83 1.31 0.00	47.74 1.16 0.00	43.42 0.60 0.00	39.44 0.47 0.00
CASSADAGA_WT_PWR 323784	23.04 -0.79 -1.96	25.54 -1.01 -1.25	25.63 -0.81 -1.07	27.14 0.39 -0.85	30.65 -0.78 -0.23	32.88 -0.36 -0.13	43.29 2.28 -0.24	49.40 1.99 0.00	44.20 1.66 0.00	44.71 2.21 0.00	45.20 2.84 0.00	44.28 1.50 0.00	43.49 1.46 -0.25	43.48 1.34 -0.29	44.73 1.38 -0.32	45.64 2.01 0.00	59.82 3.60 0.00	72.33 5.66 0.00	68.42 5.65 0.00	61.11 3.40 0.00	55.82 3.31 0.00	49.32 2.75 0.00	45.26 2.44 0.00	41.74 2.77 0.00
CE_DUNWOOD___DRP 24194	35.29 2.23 -11.20	34.77 2.35 -7.11	33.84 2.36 -6.10	33.18 2.43 -4.85	35.38 2.87 -1.31	37.01 3.15 -0.75	46.22 4.08 -1.38	52.38 4.98 0.00	46.97 4.42 0.00	46.92 4.42 0.00	46.59 4.24 0.00	47.19 4.41 0.00	47.63 4.43 -1.43	47.90 4.39 -1.66	49.34 4.48 -1.83	48.17 4.54 0.00	61.78 5.57 0.00	72.46 5.80 0.00	68.36 5.58 0.00	63.30 5.60 0.00	57.61 5.09 0.00	50.81 4.24 0.00	47.14 4.32 0.00	42.86 3.90 0.00
CE_MILLWOOD___DRP 24193	35.21 2.19 -11.16	34.69 2.30 -7.08	33.76 2.31 -6.08	33.09 2.36 -4.83	35.31 2.81 -1.31	36.90 3.04 -0.75	46.14 4.00 -1.38	52.29 4.88 0.00	46.84 4.30 0.00	46.75 4.25 0.00	46.42 4.07 0.00	47.02 4.24 0.00	47.45 4.26 -1.42	47.76 4.27 -1.64	49.15 4.30 -1.81	48.04 4.41 0.00	61.61 5.40 0.00	72.33 5.66 0.00	68.23 5.46 0.00	63.19 5.49 0.00	57.45 4.93 0.00	50.72 4.14 0.00	47.01 4.20 0.00	42.79 3.82 0.00

CE_NYC2_DRP 24202	35.58 2.49 -11.22	35.04 2.61 -7.12	34.08 2.59 -6.11	33.45 2.69 -4.86	35.69 3.18 -1.31	37.31 3.44 -0.75	46.39 4.24 -1.39	52.62 5.21 0.00	47.39 4.85 0.00	47.34 4.84 0.00	46.89 4.53 0.00	47.53 4.75 0.00	47.97 4.76 -1.43	48.23 4.73 -1.66	49.60 4.73 -1.83	48.52 4.89 0.00	62.17 5.96 0.00	72.73 6.07 0.00	68.67 5.90 0.00	63.71 6.00 0.00	57.98 5.46 0.00	50.91 4.33 0.00	47.48 4.67 0.00	43.33 4.36 0.00
CE_NYC_DRP 24195	35.47 2.38 -11.22	34.91 2.48 -7.12	33.98 2.49 -6.11	33.35 2.59 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.47 4.32 -1.39	52.76 5.36 0.00	47.44 4.89 0.00	47.38 4.89 0.00	46.93 4.58 0.00	47.57 4.79 0.00	48.01 4.80 -1.43	48.28 4.77 -1.66	49.64 4.78 -1.83	48.52 4.89 0.00	62.23 6.02 0.00	72.73 6.07 0.00	68.67 5.90 0.00	63.77 6.06 0.00	57.98 5.46 0.00	51.00 4.43 0.00	47.44 4.63 0.00	43.14 4.17 0.00
CHAFFEE__LFGE 323603	23.64 -0.15 -1.93	25.62 -0.91 -1.22	25.69 -0.74 -1.05	26.14 -0.59 -0.83	30.49 -0.94 -0.23	32.48 -0.76 -0.13	41.37 0.37 -0.24	48.07 0.66 0.00	42.88 0.34 0.00	43.35 0.85 0.00	43.75 1.40 0.00	42.91 0.13 0.00	42.10 0.08 -0.25	42.05 -0.08 -0.29	43.18 -0.17 -0.31	44.07 0.44 0.00	57.73 1.52 0.00	69.46 2.80 0.00	65.79 3.01 0.00	58.57 0.87 0.00	53.51 1.00 0.00	47.37 0.79 0.00	43.63 0.81 0.00	39.87 0.90 0.00
CHATEAUG_WT_PWR 323614	19.94 -1.92 0.00	23.94 -1.37 0.00	23.95 -1.42 0.00	24.53 -1.37 0.00	29.67 -1.53 0.00	31.92 -1.19 0.00	33.98 -1.96 4.83	45.42 -1.99 0.00	40.89 -1.66 0.00	40.84 -1.66 0.00	40.56 -1.78 0.02	40.25 -1.88 0.65	37.89 -1.92 1.96	37.93 -1.88 2.04	41.27 -1.77 0.00	41.88 -1.75 0.01	54.53 -1.69 0.00	65.47 -1.20 0.00	61.71 -1.07 0.00	56.78 -0.93 0.00	51.67 -0.84 0.00	45.83 -0.75 0.00	41.75 -1.07 0.00	38.11 -0.86 0.00
CHAT_HIGH_FALL_HYD 323578	20.05 -1.81 0.00	24.12 -1.19 0.00	24.16 -1.22 0.00	24.71 -1.19 0.00	29.83 -1.37 0.00	31.99 -1.13 0.00	34.20 -1.83 4.73	45.51 -1.90 0.00	40.93 -1.62 0.00	40.88 -1.61 0.00	40.60 -1.74 0.02	40.35 -1.80 0.64	38.05 -1.80 1.93	38.05 -1.80 2.00	41.31 -1.72 0.00	41.92 -1.70 0.01	54.58 -1.63 0.00	65.47 -1.20 0.00	61.64 -1.13 0.00	56.73 -0.98 0.00	51.62 -0.89 0.00	45.78 -0.79 0.00	41.66 -1.15 0.00	38.03 -0.94 0.00
CHAUTAUQUA__LFGE 323629	23.47 -0.33 -1.94	25.86 -0.68 -1.23	25.92 -0.51 -1.06	26.82 0.08 -0.84	30.86 -0.56 -0.23	32.97 -0.27 -0.13	42.59 1.59 -0.24	49.06 1.66 0.00	43.78 1.23 0.00	44.24 1.74 0.00	44.68 2.33 0.00	43.85 1.07 0.00	43.07 1.04 -0.25	43.05 0.92 -0.29	44.26 0.91 -0.32	45.12 1.48 0.00	59.14 2.92 0.00	71.40 4.73 0.00	67.48 4.71 0.00	60.24 2.54 0.00	54.98 2.47 0.00	48.62 2.05 0.00	44.70 1.88 0.00	41.07 2.10 0.00
CH_MIDHUDSON__DRP 24192	35.69 2.17 -11.66	35.03 2.33 -7.40	34.06 2.33 -6.35	33.36 2.41 -5.05	35.40 2.84 -1.36	36.97 3.08 -0.78	46.28 4.08 -1.44	52.33 4.93 0.00	46.84 4.30 0.00	46.71 4.21 0.00	46.38 4.03 0.00	47.02 4.24 0.00	47.52 4.26 -1.49	47.84 4.27 -1.72	49.33 4.39 -1.90	48.13 4.50 0.00	61.78 5.57 0.00	72.67 6.00 0.00	68.54 5.77 0.00	63.42 5.71 0.00	57.66 5.15 0.00	51.00 4.43 0.00	47.27 4.45 0.00	42.94 3.98 0.00
CH_MISC_IPPS 23765	35.36 2.19 -11.31	34.81 2.33 -7.18	33.90 2.36 -6.16	33.23 2.43 -4.89	35.39 2.87 -1.32	36.98 3.11 -0.76	46.36 4.20 -1.40	52.43 5.02 0.00	46.93 4.38 0.00	46.79 4.29 0.00	46.42 4.07 0.00	47.02 4.24 0.00	47.52 4.30 -1.44	47.87 4.35 -1.67	49.36 4.48 -1.85	48.21 4.58 0.00	61.95 5.74 0.00	72.93 6.26 0.00	68.86 6.09 0.00	63.71 6.00 0.00	57.87 5.36 0.00	51.14 4.57 0.00	47.40 4.58 0.00	43.06 4.09 0.00
CH_RES_BVR_FALLS 23983	20.59 -0.66 0.62	24.79 -0.13 0.39	24.91 -0.13 0.34	25.50 -0.13 0.27	30.97 -0.16 0.07	32.90 -0.16 0.04	43.04 -0.20 -2.47	47.17 -0.24 0.00	42.33 -0.21 0.00	42.29 -0.21 0.00	42.16 -0.21 -0.01	42.91 -0.21 -0.34	42.53 -0.21 -0.96	42.63 -0.21 -0.99	42.72 -0.21 0.10	43.42 -0.22 0.00	55.94 -0.28 0.00	66.40 -0.27 0.00	62.52 -0.25 0.00	57.48 -0.23 0.00	52.30 -0.21 0.00	46.39 -0.19 0.00	42.60 -0.21 0.00	38.77 -0.19 0.00
CH_RES_NIAGARA 23895	22.58 -1.05 -1.77	24.56 -1.87 -1.12	24.61 -1.73 -0.96	25.01 -1.66 -0.77	29.13 -2.28 -0.21	30.95 -2.28 -0.12	39.03 -1.96 -0.22	45.13 -2.27 0.00	40.25 -2.30 0.00	40.63 -1.87 0.00	40.92 -1.44 0.00	40.13 -2.65 0.00	39.41 -2.59 -0.23	39.43 -2.68 -0.26	40.53 -2.80 -0.29	41.19 -2.44 0.00	54.08 -2.14 0.00	64.93 -1.73 0.00	61.39 -1.38 0.00	54.53 -3.17 0.00	49.84 -2.68 0.00	44.34 -2.23 0.00	41.02 -1.80 0.00	37.53 -1.44 0.00
CH_RES_SYRACUSE 23985	23.07 0.07 -1.14	25.91 -0.13 -0.72	25.84 -0.15 -0.62	26.24 -0.15 -0.49	31.18 -0.16 -0.13	33.15 -0.03 -0.08	41.15 0.25 -0.14	47.69 0.29 0.00	42.76 0.21 0.00	42.75 0.26 0.00	42.66 0.30 0.00	42.95 0.17 0.00	42.04 0.13 -0.15	42.14 0.13 -0.17	43.35 0.13 -0.19	43.76 0.13 0.00	56.66 0.45 0.00	67.47 0.80 0.00	63.59 0.81 0.00	58.17 0.46 0.00	52.93 0.42 0.00	46.90 0.33 0.00	43.12 0.30 0.00	39.16 0.20 0.00
CLINTON_WT_PWR 323605	19.94 -1.92 0.00	23.94 -1.37 0.00	23.95 -1.42 0.00	24.53 -1.37 0.00	29.67 -1.53 0.00	31.92 -1.19 0.00	33.98 -1.96 4.83	45.42 -1.99 0.00	40.89 -1.66 0.00	40.84 -1.66 0.00	40.56 -1.78 0.02	40.25 -1.88 0.65	37.89 -1.92 1.96	37.93 -1.88 2.04	41.27 -1.77 0.00	41.88 -1.75 0.01	54.53 -1.69 0.00	65.47 -1.20 0.00	61.71 -1.07 0.00	56.78 -0.93 0.00	51.67 -0.84 0.00	45.83 -0.75 0.00	41.75 -1.07 0.00	38.11 -0.86 0.00
CLINTON__LFGE 323618	20.11 -1.75 0.00	24.20 -1.11 0.00	24.23 -1.14 0.00	24.79 -1.11 0.00	29.95 -1.25 0.00	32.22 -0.89 0.00	34.53 -1.43 4.80	46.08 -1.33 0.00	41.40 -1.15 0.00	41.44 -1.06 0.00	41.07 -1.27 0.02	40.81 -1.33 0.65	38.44 -1.38 1.95	38.48 -1.34 2.03	41.79 -1.25 0.00	42.45 -1.18 0.01	55.43 -0.79 0.00	66.73 0.07 0.00	62.84 0.06 0.00	57.71 0.00 0.00	52.46 -0.05 0.00	46.48 -0.09 0.00	42.22 -0.60 0.00	38.58 -0.39 0.00
COLONIE_LFGE__ 323577	39.09 1.38 -15.85	36.99 1.62 -10.06	35.66 1.65 -8.64	34.44 1.68 -6.86	35.08 2.03 -1.85	36.36 2.18 -1.06	45.82 2.89 -2.16	50.91 3.51 0.00	45.87 3.32 0.00	45.73 3.23 0.00	45.62 3.26 0.00	46.23 3.42 -0.03	47.02 3.13 -2.11	47.46 3.18 -2.44	48.90 3.27 -2.59	46.99 3.36 0.00	60.15 3.93 0.00	71.20 4.54 0.00	66.91 4.14 0.00	61.57 3.87 0.00	55.98 3.47 0.00	49.74 3.17 0.00	45.81 3.00 0.00	41.74 2.77 0.00
COPENHAGEN_WT_PWR 323753	22.33 -0.04 -0.51	25.43 -0.20 -0.32	25.47 -0.18 -0.28	25.86 -0.26 -0.22	31.10 -0.16 -0.06	33.18 0.03 -0.03	40.47 0.49 0.78	47.98 0.57 0.00	43.06 0.51 0.00	43.01 0.51 0.00	42.78 0.42 0.00	43.05 0.38 0.11	41.87 0.38 0.28	41.90 0.33 0.28	43.59 0.47 -0.08	43.98 0.35 0.00	57.11 0.90 0.00	68.39 1.73 0.00	64.22 1.44 0.00	58.63 0.92 0.00	53.62 1.10 0.00	47.51 0.93 0.00	43.33 0.52 0.00	39.36 0.39 0.00

CORNELL____ 23752	24.95 0.59 -2.50	27.25 0.35 -1.59	27.12 0.38 -1.36	27.34 0.36 -1.08	32.02 0.53 -0.29	34.01 0.73 -0.17	42.58 1.51 -0.31	49.30 1.90 0.00	44.16 1.62 0.00	44.15 1.66 0.00	44.09 1.74 0.00	44.32 1.54 0.00	43.51 1.42 -0.32	43.60 1.38 -0.37	44.91 1.46 -0.41	45.16 1.53 0.00	58.69 2.47 0.00	70.00 3.33 0.00	65.97 3.20 0.00	60.31 2.60 0.00	54.88 2.37 0.00	48.62 2.05 0.00	44.57 1.76 0.00	40.53 1.56 0.00
COXSACKIE____GT 23611	36.06 1.66 -12.54	35.14 1.87 -7.96	34.08 1.88 -6.83	33.29 1.97 -5.43	35.01 2.34 -1.47	36.47 2.52 -0.84	45.82 3.51 -1.55	51.24 3.84 0.00	45.99 3.44 0.00	45.77 3.27 0.00	45.45 3.09 0.00	46.03 3.25 0.00	46.63 3.26 -1.60	47.05 3.35 -1.85	48.57 3.48 -2.05	47.25 3.62 0.00	60.77 4.55 0.00	72.00 5.34 0.00	67.67 4.90 0.00	62.56 4.85 0.00	56.77 4.25 0.00	50.35 3.77 0.00	46.50 3.68 0.00	42.28 3.31 0.00
CPV_VALLEY____CC1 323721	33.20 1.62 -9.72	33.15 1.67 -6.17	32.34 1.67 -5.30	31.84 1.74 -4.21	34.39 2.06 -1.14	35.98 2.22 -0.65	44.90 2.94 -1.20	51.01 3.60 0.00	45.65 3.10 0.00	45.56 3.06 0.00	45.32 2.96 0.00	45.86 3.08 0.00	46.15 3.13 -1.24	46.43 3.14 -1.44	47.81 3.18 -1.59	46.86 3.23 0.00	60.09 3.88 0.00	70.73 4.07 0.00	66.67 3.89 0.00	61.63 3.93 0.00	56.09 3.57 0.00	49.60 3.03 0.00	45.94 3.12 0.00	41.78 2.81 0.00
CPV_VALLEY____CC2 323722	33.20 1.62 -9.72	33.15 1.67 -6.17	32.34 1.67 -5.30	31.84 1.74 -4.21	34.39 2.06 -1.14	35.98 2.22 -0.65	44.90 2.94 -1.20	51.01 3.60 0.00	45.65 3.10 0.00	45.56 3.06 0.00	45.32 2.96 0.00	45.86 3.08 0.00	46.15 3.13 -1.24	46.43 3.14 -1.44	47.81 3.18 -1.59	46.86 3.23 0.00	60.09 3.88 0.00	70.73 4.07 0.00	66.67 3.89 0.00	61.63 3.93 0.00	56.09 3.57 0.00	49.60 3.03 0.00	45.94 3.12 0.00	41.78 2.81 0.00
CRESCENT____HYD 24018	39.09 1.38 -15.85	36.99 1.62 -10.06	35.66 1.65 -8.64	34.44 1.68 -6.86	35.08 2.03 -1.85	36.36 2.18 -1.06	45.82 2.89 -2.16	50.91 3.51 0.00	45.87 3.32 0.00	45.73 3.23 0.00	45.62 3.26 0.00	46.23 3.42 -0.03	47.02 3.13 -2.11	47.46 3.18 -2.44	48.90 3.27 -2.59	46.99 3.36 0.00	60.15 3.93 0.00	71.20 4.54 0.00	66.91 4.14 0.00	61.57 3.87 0.00	55.98 3.47 0.00	49.74 3.17 0.00	45.81 3.00 0.00	41.74 2.77 0.00
CRICKET____VALLEY_CC1 323756	35.80 2.05 -11.89	35.08 2.23 -7.54	34.11 2.26 -6.48	33.35 2.30 -5.14	35.33 2.75 -1.39	36.79 2.88 -0.80	45.94 3.71 -1.47	51.91 4.51 0.00	46.59 4.04 0.00	46.49 3.99 0.00	46.30 3.94 0.00	46.93 4.15 0.00	47.47 4.18 -1.52	47.75 4.14 -1.76	49.20 4.22 -1.94	47.86 4.23 0.00	61.16 4.95 0.00	71.87 5.20 0.00	67.67 4.90 0.00	62.56 4.85 0.00	56.98 4.46 0.00	50.63 4.05 0.00	46.93 4.11 0.00	42.63 3.66 0.00
CRICKET____VALLEY_CC2 323757	35.80 2.05 -11.89	35.08 2.23 -7.54	34.11 2.26 -6.48	33.35 2.30 -5.14	35.33 2.75 -1.39	36.79 2.88 -0.80	45.94 3.71 -1.47	51.91 4.51 0.00	46.59 4.04 0.00	46.49 3.99 0.00	46.30 3.94 0.00	46.93 4.15 0.00	47.47 4.18 -1.52	47.75 4.14 -1.76	49.20 4.22 -1.94	47.86 4.23 0.00	61.16 4.95 0.00	71.87 5.20 0.00	67.67 4.90 0.00	62.56 4.85 0.00	56.98 4.46 0.00	50.63 4.05 0.00	46.93 4.11 0.00	42.63 3.66 0.00
CRICKET____VALLEY_CC3 323758	35.80 2.05 -11.89	35.08 2.23 -7.54	34.11 2.26 -6.48	33.35 2.30 -5.14	35.33 2.75 -1.39	36.79 2.88 -0.80	45.94 3.71 -1.47	51.91 4.51 0.00	46.59 4.04 0.00	46.49 3.99 0.00	46.30 3.94 0.00	46.93 4.15 0.00	47.47 4.18 -1.52	47.75 4.14 -1.76	49.20 4.22 -1.94	47.86 4.23 0.00	61.16 4.95 0.00	71.87 5.20 0.00	67.67 4.90 0.00	62.56 4.85 0.00	56.98 4.46 0.00	50.63 4.05 0.00	46.93 4.11 0.00	42.63 3.66 0.00
CRUCIBLE_METL_DRP 24180	23.07 0.07 -1.14	25.91 -0.13 -0.72	25.84 -0.15 -0.62	26.24 -0.15 -0.49	31.18 -0.16 -0.13	33.15 -0.03 -0.08	41.15 0.25 -0.14	47.69 0.29 0.00	42.76 0.21 0.00	42.75 0.26 0.00	42.66 0.30 0.00	42.95 0.17 0.00	42.04 0.13 -0.15	42.14 0.13 -0.17	43.35 0.13 -0.19	43.76 0.13 0.00	56.66 0.45 0.00	67.47 0.80 0.00	63.59 0.81 0.00	58.17 0.46 0.00	52.93 0.42 0.00	46.90 0.33 0.00	43.12 0.30 0.00	39.16 0.20 0.00
DAHOWA____HYDRO 323763	39.64 1.55 -16.22	37.40 1.80 -10.30	36.01 1.80 -8.84	34.76 1.84 -7.02	35.34 2.25 -1.90	36.75 2.55 -1.09	46.50 3.51 -2.23	51.67 4.27 0.00	46.67 4.13 0.00	46.54 4.04 0.00	46.42 4.07 0.00	47.00 4.19 -0.03	47.28 4.34 -2.17	47.78 4.34 -2.50	49.26 3.57 -2.65	47.34 3.71 0.00	60.83 4.61 0.00	72.33 5.66 0.00	67.92 5.15 0.00	62.38 4.67 0.00	56.61 4.10 0.00	50.11 3.54 0.00	45.98 3.17 0.00	42.32 3.35 0.00
DANC____LFGE 323619	22.38 -0.13 -0.65	25.42 -0.30 -0.41	25.43 -0.30 -0.35	25.82 -0.36 -0.28	30.93 -0.34 -0.08	32.89 -0.27 -0.04	40.32 0.04 0.48	47.45 0.05 0.00	42.59 0.04 0.00	42.54 0.04 0.00	42.40 0.04 0.00	42.70 0.00 0.08	41.63 0.00 0.15	41.66 -0.04 0.14	43.19 0.04 -0.11	43.55 -0.09 0.00	56.39 0.17 0.00	67.33 0.67 0.00	63.34 0.56 0.00	57.88 0.17 0.00	52.83 0.32 0.00	46.86 0.28 0.00	42.90 0.09 0.00	39.01 0.04 0.00
DANSKAMMER____1 23586	35.36 2.19 -11.31	34.81 2.33 -7.18	33.90 2.36 -6.16	33.23 2.43 -4.89	35.39 2.87 -1.32	36.98 3.11 -0.76	46.36 4.20 -1.40	52.43 5.02 0.00	46.93 4.38 0.00	46.79 4.29 0.00	46.42 4.07 0.00	47.02 4.24 0.00	47.52 4.30 -1.44	47.87 4.35 -1.67	49.36 4.48 -1.85	48.21 4.58 0.00	61.95 5.74 0.00	72.93 6.26 0.00	68.86 6.09 0.00	63.71 6.00 0.00	57.87 5.36 0.00	51.14 4.57 0.00	47.40 4.58 0.00	43.06 4.09 0.00
DANSKAMMER____2 23589	35.36 2.19 -11.31	34.81 2.33 -7.18	33.90 2.36 -6.16	33.23 2.43 -4.89	35.39 2.87 -1.32	36.98 3.11 -0.76	46.36 4.20 -1.40	52.43 5.02 0.00	46.93 4.38 0.00	46.79 4.29 0.00	46.42 4.07 0.00	47.02 4.24 0.00	47.52 4.30 -1.44	47.87 4.35 -1.67	49.36 4.48 -1.85	48.21 4.58 0.00	61.95 5.74 0.00	72.93 6.26 0.00	68.86 6.09 0.00	63.71 6.00 0.00	57.87 5.36 0.00	51.14 4.57 0.00	47.40 4.58 0.00	43.06 4.09 0.00
DANSKAMMER____3 23590	35.36 2.19 -11.31	34.81 2.33 -7.18	33.90 2.36 -6.16	33.23 2.43 -4.89	35.39 2.87 -1.32	36.98 3.11 -0.76	46.36 4.20 -1.40	52.43 5.02 0.00	46.93 4.38 0.00	46.79 4.29 0.00	46.42 4.07 0.00	47.02 4.24 0.00	47.52 4.30 -1.44	47.87 4.35 -1.67	49.36 4.48 -1.85	48.21 4.58 0.00	61.95 5.74 0.00	72.93 6.26 0.00	68.86 6.09 0.00	63.71 6.00 0.00	57.87 5.36 0.00	51.14 4.57 0.00	47.40 4.58 0.00	43.06 4.09 0.00
DANSKAMMER____4 23591	35.36 2.19 -11.31	34.81 2.33 -7.18	33.90 2.36 -6.16	33.23 2.43 -4.89	35.39 2.87 -1.32	36.98 3.11 -0.76	46.36 4.20 -1.40	52.43 5.02 0.00	46.93 4.38 0.00	46.79 4.29 0.00	46.42 4.07 0.00	47.02 4.24 0.00	47.52 4.30 -1.44	47.87 4.35 -1.67	49.36 4.48 -1.85	48.21 4.58 0.00	61.95 5.74 0.00	72.93 6.26 0.00	68.86 6.09 0.00	63.71 6.00 0.00	57.87 5.36 0.00	51.14 4.57 0.00	47.40 4.58 0.00	43.06 4.09 0.00

DANSKAMMER___DIESEL 23592	35.36 2.19 -11.31	34.81 2.33 -7.18	33.90 2.36 -6.16	33.23 2.43 -4.89	35.39 2.87 -1.32	36.98 3.11 -0.76	46.36 4.20 -1.40	52.43 5.02 0.00	46.93 4.38 0.00	46.79 4.29 0.00	46.42 4.07 0.00	47.02 4.24 0.00	47.52 4.30 -1.44	47.87 4.35 -1.67	49.36 4.48 -1.85	48.21 4.58 0.00	61.95 5.74 0.00	72.93 6.26 0.00	68.86 6.09 0.00	63.71 6.00 0.00	57.87 5.36 0.00	51.14 4.57 0.00	47.40 4.58 0.00	43.06 4.09 0.00
DASHVILLE___HYD 23610	35.53 2.34 -11.33	34.98 2.48 -7.19	34.03 2.49 -6.17	33.37 2.56 -4.90	35.58 3.06 -1.33	37.18 3.31 -0.76	46.69 4.52 -1.40	52.81 5.40 0.00	47.27 4.72 0.00	47.05 4.55 0.00	46.63 4.28 0.00	47.27 4.49 0.00	47.77 4.55 -1.45	48.13 4.60 -1.68	49.70 4.82 -1.85	48.52 4.89 0.00	62.40 6.18 0.00	73.53 6.87 0.00	69.55 6.78 0.00	64.28 6.58 0.00	58.39 5.88 0.00	51.56 4.99 0.00	47.78 4.96 0.00	43.41 4.44 0.00
DELAWARE___LFGE 323621	28.02 1.09 -5.07	29.64 1.11 -3.22	29.25 1.12 -2.76	29.23 1.14 -2.19	33.20 1.41 -0.59	35.04 1.59 -0.34	43.71 2.32 -0.63	50.15 2.75 0.00	44.97 2.42 0.00	44.92 2.42 0.00	44.77 2.41 0.00	45.22 2.44 0.00	44.84 2.42 -0.65	44.98 2.38 -0.75	46.31 2.45 -0.83	46.12 2.49 0.00	59.48 3.26 0.00	70.39 3.73 0.00	66.29 3.51 0.00	60.94 3.23 0.00	55.45 2.94 0.00	49.14 2.56 0.00	45.21 2.40 0.00	41.15 2.18 0.00
DOGLEVILLE___HYD 23807	22.19 0.59 0.26	25.80 0.66 0.16	25.92 0.69 0.14	26.46 0.67 0.11	32.04 0.87 0.03	34.15 1.06 0.02	42.53 1.59 -0.18	49.40 1.99 0.00	44.46 1.92 0.00	44.49 2.00 0.00	44.35 1.99 0.00	44.82 2.01 -0.03	43.79 1.96 -0.05	43.87 1.97 -0.05	45.06 2.07 0.04	45.81 2.18 0.00	59.19 2.98 0.00	70.33 3.66 0.00	66.16 3.39 0.00	60.71 3.00 0.00	55.30 2.78 0.00	49.09 2.51 0.00	45.08 2.27 0.00	41.03 2.06 0.00
DUNKIRK___1 23563	23.51 -0.28 -1.93	25.85 -0.68 -1.23	25.92 -0.51 -1.05	26.76 0.03 -0.84	30.86 -0.56 -0.23	32.94 -0.30 -0.13	42.47 1.47 -0.24	48.97 1.56 0.00	43.70 1.15 0.00	44.15 1.66 0.00	44.60 2.24 0.00	43.76 0.98 0.00	42.94 0.92 -0.25	42.97 0.84 -0.29	44.17 0.82 -0.32	44.99 1.35 0.00	59.03 2.81 0.00	71.20 4.54 0.00	67.29 4.52 0.00	60.07 2.37 0.00	54.82 2.31 0.00	48.49 1.91 0.00	44.61 1.80 0.00	40.95 1.99 0.00
DUNKIRK___2 23564	23.51 -0.28 -1.93	25.85 -0.68 -1.23	25.92 -0.51 -1.05	26.76 0.03 -0.84	30.86 -0.56 -0.23	32.94 -0.30 -0.13	42.47 1.47 -0.24	48.97 1.56 0.00	43.70 1.15 0.00	44.15 1.66 0.00	44.60 2.24 0.00	43.76 0.98 0.00	42.94 0.92 -0.25	42.97 0.84 -0.29	44.17 0.82 -0.32	44.99 1.35 0.00	59.03 2.81 0.00	71.20 4.54 0.00	67.29 4.52 0.00	60.07 2.37 0.00	54.82 2.31 0.00	48.49 1.91 0.00	44.61 1.80 0.00	40.95 1.99 0.00
DUNKIRK___3 23565	23.55 -0.24 -1.93	25.70 -0.83 -1.23	25.77 -0.66 -1.05	26.35 -0.39 -0.84	30.58 -0.84 -0.23	32.58 -0.66 -0.13	41.65 0.65 -0.24	48.16 0.76 0.00	42.93 0.38 0.00	43.35 0.85 0.00	43.75 1.40 0.00	42.95 0.17 0.00	42.19 0.17 -0.25	42.18 0.04 -0.29	43.35 0.00 -0.32	44.16 0.53 0.00	57.79 1.57 0.00	69.59 2.93 0.00	65.79 3.01 0.00	58.75 1.04 0.00	53.62 1.10 0.00	47.51 0.93 0.00	43.72 0.90 0.00	40.10 1.13 0.00
DUNKIRK___4 23566	23.55 -0.24 -1.93	25.70 -0.83 -1.23	25.77 -0.66 -1.05	26.35 -0.39 -0.84	30.58 -0.84 -0.23	32.58 -0.66 -0.13	41.65 0.65 -0.24	48.16 0.76 0.00	42.93 0.38 0.00	43.35 0.85 0.00	43.75 1.40 0.00	42.95 0.17 0.00	42.19 0.17 -0.25	42.18 0.04 -0.29	43.35 0.00 -0.32	44.16 0.53 0.00	57.79 1.57 0.00	69.59 2.93 0.00	65.79 3.01 0.00	58.75 1.04 0.00	53.62 1.10 0.00	47.51 0.93 0.00	43.72 0.90 0.00	40.10 1.13 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.38 2.30 -11.22	34.86 2.43 -7.12	33.92 2.44 -6.11	33.24 2.49 -4.86	35.48 2.97 -1.31	37.07 3.21 -0.75	46.35 4.20 -1.39	52.53 5.12 0.00	47.14 4.60 0.00	47.05 4.55 0.00	46.72 4.36 0.00	47.31 4.53 0.00	47.76 4.55 -1.43	48.03 4.52 -1.66	49.47 4.61 -1.83	48.30 4.67 0.00	61.95 5.74 0.00	72.67 6.00 0.00	68.54 5.77 0.00	63.48 5.77 0.00	57.76 5.25 0.00	50.95 4.38 0.00	47.27 4.45 0.00	42.98 4.01 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	34.77 2.01 -10.89	34.32 2.10 -6.92	33.42 2.10 -5.94	32.79 2.18 -4.72	35.06 2.59 -1.27	36.65 2.81 -0.73	45.86 3.75 -1.35	51.96 4.55 0.00	46.50 3.96 0.00	46.36 3.87 0.00	46.04 3.68 0.00	46.63 3.85 0.00	47.05 3.89 -1.39	47.35 3.89 -1.61	48.82 4.00 -1.78	47.73 4.10 0.00	61.28 5.06 0.00	72.06 5.40 0.00	68.05 5.27 0.00	62.96 5.25 0.00	57.19 4.67 0.00	50.58 4.01 0.00	46.84 4.02 0.00	42.59 3.62 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.72 2.62 -11.23	35.20 2.76 -7.13	34.24 2.74 -6.12	33.59 2.82 -4.86	35.86 3.34 -1.32	37.41 3.54 -0.75	46.23 4.08 -1.39	52.37 4.98 0.01	47.18 4.64 0.01	47.12 4.63 0.01	46.67 4.32 0.01	47.30 4.53 0.01	47.75 4.55 -1.42	48.02 4.52 -1.65	49.38 4.52 -1.82	48.25 4.62 0.01	61.83 5.62 0.01	72.39 5.73 0.01	68.35 5.58 0.01	63.41 5.71 0.01	57.66 5.15 0.01	50.67 4.10 0.01	47.44 4.63 0.00	43.41 4.44 0.00
EAST HAMPTON___GT 23717	39.16 3.57 -13.73	36.35 3.92 -7.12	35.19 3.70 -6.11	34.80 4.04 -4.86	37.36 4.84 -1.33	40.13 5.13 -1.89	49.76 6.44 -2.55	61.11 7.58 -6.12	64.06 6.85 -14.66	63.30 6.76 -14.05	70.01 6.57 -21.09	66.12 6.55 -16.79	64.31 6.56 -15.97	62.40 6.44 -14.11	67.54 6.97 -17.53	70.06 7.07 -19.36	85.60 9.39 -19.99	107.67 10.60 -30.41	98.52 10.30 -25.45	90.37 9.93 -22.73	82.10 8.93 -20.66	75.70 7.22 -21.91	69.72 7.11 -19.79	57.75 6.08 -12.70
EAST RIVER___6 23660	35.45 2.36 -11.22	34.91 2.48 -7.12	33.95 2.46 -6.11	33.32 2.56 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.47 4.32 -1.39	52.76 5.36 0.00	47.48 4.93 0.00	47.42 4.93 0.00	46.97 4.62 0.00	47.61 4.83 0.00	48.05 4.84 -1.43	48.32 4.81 -1.66	49.69 4.82 -1.83	48.56 4.93 0.00	62.23 6.02 0.00	72.73 6.07 0.00	68.67 5.90 0.00	63.77 6.06 0.00	58.03 5.51 0.00	51.00 4.43 0.00	47.44 4.63 0.00	43.14 4.17 0.00
EAST RIVER___7 23524	35.45 2.36 -11.22	34.91 2.48 -7.12	33.95 2.46 -6.11	33.32 2.56 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.47 4.32 -1.39	52.76 5.36 0.00	47.48 4.93 0.00	47.42 4.93 0.00	46.97 4.62 0.00	47.61 4.83 0.00	48.05 4.84 -1.43	48.32 4.81 -1.66	49.69 4.82 -1.83	48.56 4.93 0.00	62.23 6.02 0.00	72.73 6.07 0.00	68.67 5.90 0.00	63.77 6.06 0.00	58.03 5.51 0.00	51.00 4.43 0.00	47.44 4.63 0.00	43.14 4.17 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.29 2.23 -11.20	34.77 2.35 -7.11	33.84 2.36 -6.10	33.18 2.43 -4.85	35.38 2.87 -1.31	37.01 3.15 -0.75	46.22 4.08 -1.38	52.38 4.98 0.00	46.97 4.42 0.00	46.92 4.42 0.00	46.59 4.24 0.00	47.19 4.41 0.00	47.63 4.43 -1.43	47.90 4.39 -1.66	49.34 4.48 -1.83	48.17 4.54 0.00	61.78 5.57 0.00	72.46 5.80 0.00	68.36 5.58 0.00	63.30 5.60 0.00	57.61 5.09 0.00	50.81 4.24 0.00	47.14 4.32 0.00	42.86 3.90 0.00

EAST_HAMPTON___DIESEL 23722	39.16 3.57 -13.73	36.35 3.92 -7.12	35.19 3.70 -6.11	34.80 4.04 -4.86	37.36 4.84 -1.33	40.13 5.13 -1.89	49.76 6.44 -2.55	61.16 7.63 -6.12	64.06 6.85 -14.66	63.30 6.76 -14.05	70.01 6.57 -21.09	66.12 6.55 -16.79	64.31 6.56 -15.97	62.44 6.49 -14.11	67.54 6.97 -17.53	70.06 7.07 -19.36	85.60 9.39 -19.99	107.67 10.60 -30.41	98.52 10.30 -25.45	90.37 9.93 -22.73	82.15 8.98 -20.66	75.70 7.22 -21.91	69.72 7.11 -19.79	57.75 6.08 -12.70
EAST_RIVER___1 323558	35.47 2.38 -11.22	34.91 2.48 -7.12	33.98 2.49 -6.11	33.35 2.59 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.47 4.32 -1.39	52.76 5.36 0.00	47.44 4.89 0.00	47.38 4.89 0.00	46.93 4.58 0.00	47.57 4.79 0.00	48.01 4.80 -1.43	48.28 4.77 -1.66	49.64 4.78 -1.83	48.52 4.89 0.00	62.23 6.02 0.00	72.73 6.07 0.00	68.67 5.90 0.00	63.77 6.06 0.00	57.98 5.46 0.00	51.00 4.43 0.00	47.44 4.63 0.00	43.14 4.17 0.00
EAST_RIVER___2 323559	35.45 2.36 -11.22	34.91 2.48 -7.12	33.95 2.46 -6.11	33.32 2.56 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.47 4.32 -1.39	52.76 5.36 0.00	47.48 4.93 0.00	47.42 4.93 0.00	46.97 4.62 0.00	47.61 4.83 0.00	48.05 4.84 -1.43	48.32 4.81 -1.66	49.69 4.82 -1.83	48.56 4.93 0.00	62.23 6.02 0.00	72.73 6.07 0.00	68.67 5.90 0.00	63.77 6.06 0.00	58.03 5.51 0.00	51.00 4.43 0.00	47.44 4.63 0.00	43.14 4.17 0.00
EAST___DELAWARE_HYD 23607	33.28 1.38 -10.04	33.07 1.39 -6.37	32.24 1.39 -5.47	31.69 1.45 -4.35	34.12 1.75 -1.17	35.70 1.92 -0.67	44.82 2.81 -1.24	50.82 3.42 0.00	45.82 3.28 0.00	45.60 3.10 0.00	45.20 2.84 0.00	45.82 3.04 0.00	46.23 3.17 -1.28	46.56 3.22 -1.48	48.07 3.40 -1.64	47.08 3.45 0.00	60.60 4.39 0.00	71.53 4.86 0.00	67.67 4.90 0.00	62.56 4.85 0.00	56.77 4.25 0.00	50.16 3.59 0.00	46.41 3.60 0.00	42.16 3.20 0.00
ELEC_TRO_TEK 24086	38.26 2.67 -13.73	35.32 2.88 -7.12	34.33 2.84 -6.11	33.73 2.98 -4.86	36.05 3.52 -1.33	38.77 3.77 -1.89	48.21 4.89 -2.56	62.48 5.88 -6.12	61.77 5.23 -14.66	68.44 5.00 -14.05	64.75 5.17 -21.09	62.88 5.14 -16.79	61.10 5.15 -15.97	65.78 5.21 -14.11	68.31 5.32 -17.53	82.84 6.63 -19.36	104.07 7.00 -19.99	94.94 6.72 -30.41	87.02 6.58 -25.45	79.21 6.04 -22.73	73.56 5.08 -20.66	67.79 5.18 -21.91	56.35 4.67 -19.79	56.35 4.67 -12.71
ELLENBURG_WT_PWR 323604	19.94 -1.92 0.00	23.94 -1.37 0.00	23.95 -1.42 0.00	24.53 -1.37 0.00	29.67 -1.53 0.00	31.92 -1.19 0.00	33.98 -1.96 4.83	45.42 -1.99 0.00	40.89 -1.66 0.00	40.84 -1.66 0.00	40.56 -1.78 0.02	40.25 -1.88 0.65	37.89 -1.92 1.96	37.93 -1.88 2.04	41.27 -1.77 0.00	41.88 -1.75 0.01	54.53 -1.69 0.00	65.47 -1.20 0.00	61.71 -1.07 0.00	56.78 -0.93 0.00	51.67 -0.84 0.00	45.83 -0.75 0.00	41.75 -1.07 0.00	38.11 -0.86 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	23.32 -0.39 -1.85	25.37 -1.11 -1.17	25.42 -0.96 -1.01	25.85 -0.85 -0.80	30.10 -1.31 -0.22	32.04 -1.19 -0.12	40.62 -0.37 -0.23	47.08 -0.33 0.00	41.99 -0.55 0.00	42.41 -0.08 0.00	42.78 0.42 0.00	41.97 -0.81 0.00	41.21 -0.79 -0.24	41.24 -0.88 -0.27	42.39 -0.95 -0.30	43.11 -0.52 0.00	56.50 0.28 0.00	67.93 1.26 0.00	64.22 1.44 0.00	57.24 -0.46 0.00	52.25 -0.26 0.00	46.34 -0.23 0.00	42.77 -0.04 0.00	39.12 0.16 0.00
EMPIRE_CC_1 323656	37.46 1.11 -14.48	35.89 1.39 -9.19	34.68 1.42 -7.89	33.62 1.45 -6.27	34.64 1.75 -1.69	35.87 1.79 -0.97	44.75 2.20 -1.79	49.92 2.51 0.00	44.88 2.34 0.00	44.75 2.25 0.00	44.86 2.50 0.00	45.43 2.65 0.00	46.21 2.59 -1.85	46.59 2.60 -2.14	48.07 2.67 -2.37	46.34 2.71 0.00	59.03 2.81 0.00	69.67 3.00 0.00	65.53 2.76 0.00	60.42 2.71 0.00	54.93 2.42 0.00	49.09 2.51 0.00	45.34 2.53 0.00	41.19 2.22 0.00
EMPIRE_CC_2 323658	37.46 1.11 -14.48	35.89 1.39 -9.19	34.68 1.42 -7.89	33.62 1.45 -6.27	34.64 1.75 -1.69	35.87 1.79 -0.97	44.75 2.20 -1.79	49.92 2.51 0.00	44.88 2.34 0.00	44.75 2.25 0.00	44.86 2.50 0.00	45.43 2.65 0.00	46.21 2.59 -1.85	46.59 2.60 -2.14	48.07 2.67 -2.37	46.34 2.71 0.00	59.03 2.81 0.00	69.67 3.00 0.00	65.53 2.76 0.00	60.42 2.71 0.00	54.93 2.42 0.00	49.09 2.51 0.00	45.34 2.53 0.00	41.19 2.22 0.00
ERIE_WT_PWR 323693	23.52 -0.22 -1.88	25.56 -0.94 -1.19	25.61 -0.79 -1.02	26.07 -0.65 -0.81	30.36 -1.06 -0.22	32.31 -0.93 -0.13	41.08 0.08 -0.23	47.69 0.29 0.00	42.55 0.00 0.00	42.97 0.47 0.00	43.33 0.97 0.00	42.52 -0.26 0.00	41.76 -0.25 -0.24	41.75 -0.38 -0.28	42.91 -0.43 -0.31	43.68 0.04 0.00	57.23 1.01 0.00	68.73 2.07 0.00	65.03 2.26 0.00	57.94 0.23 0.00	52.93 0.42 0.00	46.90 0.33 0.00	43.24 0.43 0.00	39.55 0.59 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.95 0.57 -2.52	27.26 0.35 -1.60	27.13 0.38 -1.37	27.35 0.36 -1.09	31.99 0.50 -0.29	34.01 0.73 -0.17	42.54 1.47 -0.31	49.21 1.80 0.00	44.08 1.53 0.00	44.11 1.61 0.00	44.01 1.65 0.00	44.23 1.46 0.00	43.47 1.38 -0.32	43.56 1.34 -0.37	44.86 1.42 -0.41	45.12 1.48 0.00	58.58 2.36 0.00	69.86 3.20 0.00	65.85 3.08 0.00	60.19 2.48 0.00	54.77 2.26 0.00	48.53 1.96 0.00	44.48 1.67 0.00	40.45 1.48 0.00
E_CANADA_CAP_HY 24051	42.87 1.42 -19.59	39.21 1.47 -12.43	37.54 1.50 -10.67	35.91 1.53 -8.48	35.42 1.93 -2.29	36.84 2.42 -1.31	47.16 3.79 -2.60	51.48 4.08 0.00	46.46 3.91 0.00	46.28 3.78 0.00	46.13 3.77 0.00	46.70 3.89 -0.02	48.19 3.84 -2.58	48.76 3.93 -2.98	50.41 4.17 -3.20	48.00 4.36 0.00	62.17 5.96 0.00	73.80 7.14 0.00	69.24 6.47 0.00	63.42 5.71 0.00	57.40 4.88 0.00	51.19 4.61 0.00	46.63 3.81 0.00	42.32 3.35 0.00
E_CANADA_MHWK_HY 24050	22.19 0.59 0.26	25.80 0.66 0.16	25.92 0.69 0.14	26.46 0.67 0.11	32.04 0.87 0.03	34.15 1.06 0.02	42.53 1.59 -0.18	49.40 1.99 0.00	44.46 1.92 0.00	44.49 2.00 0.00	44.35 1.99 0.00	44.82 2.01 -0.03	43.79 1.96 -0.05	43.87 1.97 -0.05	45.06 2.07 0.04	45.81 2.18 0.00	59.19 2.98 0.00	70.33 3.66 0.00	66.16 3.39 0.00	60.71 3.00 0.00	55.30 2.78 0.00	49.09 2.51 0.00	45.08 2.27 0.00	41.03 2.06 0.00
E_FISHKILL___LBMP 23776	35.37 2.08 -11.42	34.76 2.20 -7.25	33.81 2.21 -6.22	33.12 2.28 -4.95	35.22 2.68 -1.34	36.79 2.91 -0.76	45.97 3.79 -1.41	52.00 4.60 0.00	46.63 4.08 0.00	46.58 4.08 0.00	46.30 3.94 0.00	46.89 4.11 0.00	47.37 4.14 -1.46	47.64 4.10 -1.69	49.07 4.17 -1.86	47.86 4.23 0.00	61.33 5.12 0.00	72.00 5.34 0.00	67.92 5.15 0.00	62.84 5.13 0.00	57.19 4.67 0.00	50.58 4.01 0.00	46.89 4.07 0.00	42.63 3.66 0.00
FALCON___SEABRD_CC1 323796	20.09 -1.77 0.00	24.17 -1.14 0.00	24.21 -1.17 0.00	24.79 -1.11 0.00	29.95 -1.25 0.00	32.22 -0.89 0.00	34.44 -1.51 4.81	45.98 -1.42 0.00	41.35 -1.19 0.00	41.35 -1.15 0.00	41.02 -1.31 0.02	40.72 -1.41 0.65	38.39 -1.42 1.96	38.39 -1.42 2.03	41.75 -1.29 0.00	42.40 -1.22 0.01	55.31 -0.90 0.00	66.46 -0.20 0.00	62.58 -0.19 0.00	57.59 -0.12 0.00	52.36 -0.16 0.00	46.44 -0.14 0.00	42.22 -0.60 0.00	38.58 -0.39 0.00

FALCON___SEABRD_CC2 323797	20.09 -1.77 0.00	24.17 -1.14 0.00	24.21 -1.17 0.00	24.79 -1.11 0.00	29.95 -1.25 0.00	32.22 -0.89 0.00	34.44 -1.51 4.81	45.98 -1.42 0.00	41.35 -1.19 0.00	41.35 -1.15 0.00	41.02 -1.31 0.02	40.72 -1.41 0.65	38.39 -1.42 1.96	38.39 -1.42 2.03	41.75 -1.29 0.00	42.40 -1.22 0.01	55.31 -0.90 0.00	66.46 -0.20 0.00	62.58 -0.19 0.00	57.59 -0.12 0.00	52.36 -0.16 0.00	46.44 -0.14 0.00	42.22 -0.60 0.00	38.58 -0.39 0.00
FAR ROCKAWAY___4 23548	38.55 2.95 -13.74	35.62 3.19 -7.12	34.61 3.12 -6.11	34.02 3.26 -4.86	36.39 3.87 -1.33	39.18 4.17 -1.89	48.74 5.42 -2.56	60.07 6.54 -6.12	63.08 5.87 -14.66	62.41 5.87 -14.05	69.08 5.63 -21.09	65.35 5.77 -16.79	63.51 5.77 -15.97	61.69 5.73 -14.11	66.42 5.85 -17.53	69.01 6.02 -19.36	82.50 6.29 -19.99	103.80 6.73 -30.41	94.75 6.53 -25.45	86.85 6.40 -22.73	79.00 5.83 -20.66	74.31 5.82 -21.91	68.39 5.78 -19.79	56.90 5.22 -12.71
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.49 2.41 -11.22	34.96 2.53 -7.12	34.00 2.51 -6.11	33.37 2.61 -4.86	35.60 3.09 -1.31	37.27 3.41 -0.75	46.56 4.40 -1.39	52.85 5.45 0.00	47.52 4.98 0.00	47.47 4.97 0.00	47.02 4.66 0.00	47.61 4.83 0.00	48.09 4.89 -1.43	48.32 4.81 -1.66	49.73 4.86 -1.83	48.61 4.97 0.00	62.29 6.07 0.00	72.86 6.20 0.00	68.80 6.03 0.00	63.89 6.18 0.00	58.08 5.56 0.00	51.09 4.52 0.00	47.53 4.71 0.00	43.22 4.25 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.49 2.41 -11.22	34.94 2.51 -7.12	34.00 2.51 -6.11	33.37 2.61 -4.86	35.57 3.06 -1.31	37.24 3.38 -0.75	46.52 4.36 -1.39	52.81 5.40 0.00	47.48 4.93 0.00	47.38 4.89 0.00	46.97 4.62 0.00	47.61 4.83 0.00	48.05 4.84 -1.43	48.28 4.77 -1.66	49.69 4.82 -1.83	48.56 4.93 0.00	62.29 6.07 0.00	72.79 6.13 0.00	68.74 5.97 0.00	63.82 6.11 0.00	58.03 5.51 0.00	51.05 4.47 0.00	47.48 4.67 0.00	43.18 4.21 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.47 2.38 -11.22	34.94 2.51 -7.12	33.98 2.49 -6.11	33.35 2.59 -4.86	35.57 3.06 -1.31	37.24 3.38 -0.75	46.47 4.32 -1.39	52.76 5.36 0.00	47.44 4.89 0.00	47.38 4.89 0.00	46.97 4.62 0.00	47.57 4.79 0.00	48.01 4.80 -1.43	48.28 4.77 -1.66	49.64 4.78 -1.83	48.56 4.93 0.00	62.23 6.02 0.00	72.73 6.07 0.00	68.67 5.90 0.00	63.77 6.06 0.00	57.98 5.46 0.00	51.00 4.43 0.00	47.44 4.63 0.00	43.14 4.17 0.00
FARRAGUT___LBMP 323566	35.45 2.36 -11.22	34.91 2.48 -7.12	33.95 2.46 -6.11	33.35 2.59 -4.86	35.54 3.03 -1.31	37.20 3.34 -0.75	46.47 4.32 -1.39	52.71 5.31 0.00	47.39 4.85 0.00	47.34 4.84 0.00	46.93 4.58 0.00	47.53 4.75 0.00	47.97 4.76 -1.43	48.23 4.73 -1.66	49.64 4.78 -1.83	48.52 4.89 0.00	62.17 5.96 0.00	72.73 6.07 0.00	68.61 5.84 0.00	63.71 6.00 0.00	57.98 5.46 0.00	51.00 4.43 0.00	47.44 4.63 0.00	43.14 4.17 0.00
FENNER___WINDPWR 24204	23.73 0.59 -1.28	26.65 0.53 -0.81	26.63 0.56 -0.70	27.00 0.54 -0.55	32.09 0.75 -0.15	34.12 0.93 -0.09	42.51 1.59 -0.16	49.30 1.90 0.00	44.25 1.70 0.00	44.20 1.70 0.00	44.05 1.70 0.00	44.40 1.63 0.00	43.44 1.50 -0.16	43.54 1.50 -0.19	44.84 1.59 -0.21	45.20 1.57 0.00	58.63 2.42 0.00	69.67 3.00 0.00	65.53 2.76 0.00	60.02 2.31 0.00	54.67 2.15 0.00	48.39 1.81 0.00	44.31 1.50 0.00	40.37 1.40 0.00
FIBERTEK___ENERGY 23856	23.07 0.07 -1.14	25.91 -0.13 -0.72	25.84 -0.15 -0.62	26.24 -0.15 -0.49	31.18 -0.16 -0.13	33.15 -0.03 -0.08	41.15 0.25 -0.14	47.69 0.29 0.00	42.76 0.21 0.00	42.75 0.26 0.00	42.66 0.30 0.00	42.95 0.17 0.00	42.04 0.13 -0.15	42.14 0.13 -0.17	43.35 0.13 -0.19	43.76 0.13 0.00	56.66 0.45 0.00	67.47 0.80 0.00	63.59 0.81 0.00	58.17 0.46 0.00	52.93 0.42 0.00	46.90 0.33 0.00	43.12 0.30 0.00	39.16 0.20 0.00
FITZPATRICK____ 23598	22.03 -0.52 -0.69	25.01 -0.73 -0.44	25.02 -0.74 -0.38	25.45 -0.75 -0.30	30.37 -0.91 -0.08	32.23 -0.93 -0.05	39.87 -0.98 -0.09	46.17 -1.23 0.00	41.40 -1.15 0.00	41.39 -1.11 0.00	41.30 -1.06 0.00	41.63 -1.15 0.00	40.69 -1.17 -0.09	40.78 -1.17 -0.10	41.94 -1.20 -0.11	42.41 -1.22 0.00	54.75 -1.46 0.00	65.13 -1.53 0.00	61.33 -1.44 0.00	56.21 -1.50 0.00	51.15 -1.37 0.00	45.36 -1.21 0.00	41.70 -1.11 0.00	37.92 -1.05 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.44 2.23 -11.35	34.89 2.38 -7.20	33.97 2.41 -6.18	33.27 2.46 -4.91	35.46 2.93 -1.33	37.05 3.18 -0.76	46.45 4.28 -1.40	52.57 5.17 0.00	47.01 4.47 0.00	46.88 4.38 0.00	46.51 4.15 0.00	47.10 4.32 0.00	47.61 4.39 -1.45	47.96 4.43 -1.68	49.45 4.56 -1.85	48.30 4.67 0.00	62.06 5.85 0.00	73.13 6.46 0.00	69.05 6.28 0.00	63.82 6.11 0.00	58.03 5.51 0.00	51.28 4.70 0.00	47.48 4.67 0.00	43.18 4.21 0.00
FORT ORANGE____ 23900	38.13 1.05 -15.21	36.18 1.21 -9.66	34.88 1.22 -8.29	33.73 1.24 -6.59	34.47 1.50 -1.78	35.72 1.59 -1.02	44.87 2.08 -2.03	49.40 1.99 0.00	44.42 1.87 0.00	44.28 1.78 0.00	44.18 1.82 0.00	44.81 2.01 -0.02	45.75 1.96 -2.01	46.14 1.97 -2.32	47.55 2.02 -2.49	45.73 2.09 0.00	58.47 2.25 0.00	68.86 2.20 0.00	64.78 2.01 0.00	59.73 2.02 0.00	54.40 1.89 0.00	48.39 1.81 0.00	45.00 2.18 0.00	41.03 2.06 0.00
FORT_DRUM_COGEN 23780	22.29 -0.02 -0.45	25.44 -0.15 -0.29	25.47 -0.15 -0.25	25.86 -0.23 -0.19	31.19 -0.06 -0.05	33.24 0.10 -0.03	40.52 0.65 0.90	48.16 0.76 0.00	43.19 0.64 0.00	43.14 0.64 0.00	42.90 0.55 0.00	43.17 0.52 0.13	41.90 0.46 0.33	41.97 0.46 0.34	43.71 0.60 -0.07	44.07 0.44 0.00	57.28 1.07 0.00	68.66 2.00 0.00	64.40 1.63 0.00	58.86 1.15 0.00	53.83 1.31 0.00	47.69 1.12 0.00	43.46 0.64 0.00	39.47 0.51 0.00
FPL_FAR_ROCK_GT1 24212	38.55 2.95 -13.74	35.62 3.19 -7.12	34.61 3.12 -6.11	34.02 3.26 -4.86	36.39 3.87 -1.33	39.18 4.17 -1.89	48.74 5.42 -2.56	60.07 6.54 -6.12	63.08 5.87 -14.66	62.41 5.87 -14.05	69.08 5.63 -21.09	65.35 5.77 -16.79	63.51 5.77 -15.97	61.69 5.73 -14.11	66.42 5.85 -17.53	69.01 6.02 -19.36	82.50 6.29 -19.99	103.80 6.73 -30.41	94.75 6.53 -25.45	86.85 6.40 -22.73	79.00 5.83 -20.66	74.31 5.82 -21.91	68.39 5.78 -19.79	56.90 5.22 -12.71
FPL_FAR_ROCK_GT2 23815	38.55 2.95 -13.74	35.62 3.19 -7.12	34.61 3.12 -6.11	34.02 3.26 -4.86	36.39 3.87 -1.33	39.18 4.17 -1.89	48.74 5.42 -2.56	60.07 6.54 -6.12	63.08 5.87 -14.66	62.41 5.87 -14.05	69.08 5.63 -21.09	65.35 5.77 -16.79	63.51 5.77 -15.97	61.69 5.73 -14.11	66.42 5.85 -17.53	69.01 6.02 -19.36	82.50 6.29 -19.99	103.80 6.73 -30.41	94.75 6.53 -25.45	86.85 6.40 -22.73	79.00 5.83 -20.66	74.31 5.82 -21.91	68.39 5.78 -19.79	56.90 5.22 -12.71
FRANKLIN_FALL_HYD 24054	20.40 -1.46 0.00	24.32 -0.99 0.00	24.36 -1.02 0.00	24.89 -1.01 0.00	30.08 -1.12 0.00	32.25 -0.86 0.00	34.79 -1.47 4.51	45.93 -1.47 0.00	41.27 -1.28 0.00	41.26 -1.23 0.00	40.90 -1.44 0.02	40.80 -1.37 0.61	38.56 -1.38 1.83	38.52 -1.42 1.90	41.70 -1.33 0.00	42.23 -1.40 0.01	54.93 -1.29 0.00	66.13 -0.54 0.00	62.21 -0.57 0.00	57.13 -0.58 0.00	51.99 -0.53 0.00	46.16 -0.42 0.00	41.83 -0.98 0.00	38.23 -0.74 0.00

GLENWOOD_IC_1_G5 23712	38.24 2.64 -13.73	35.27 2.83 -7.12	34.31 2.82 -6.11	33.68 2.93 -4.86	35.99 3.46 -1.33	38.74 3.74 -1.89	48.17 4.85 -2.55	59.45 5.92 -6.12	62.53 5.32 -14.66	61.81 5.27 -14.05	68.40 4.95 -21.09	64.66 5.09 -16.79	62.84 5.09 -15.97	61.06 5.10 -14.11	65.73 5.16 -17.53	68.27 5.28 -19.36	82.73 6.52 -19.99	104.00 6.93 -30.41	94.87 6.65 -25.45	87.02 6.58 -22.73	79.16 5.98 -20.66	73.47 4.99 -21.91	67.66 5.05 -19.79	56.35 4.67 -12.70
GLENWOOD_IC_2_G1 23688	38.09 2.49 -13.73	35.09 2.66 -7.12	34.13 2.64 -6.11	33.50 2.74 -4.86	35.77 3.24 -1.33	38.51 3.51 -1.89	47.84 4.52 -2.55	59.07 5.54 -6.12	62.14 4.93 -14.66	61.47 4.93 -14.05	68.15 4.70 -21.09	64.45 4.88 -16.79	62.63 4.89 -15.97	60.81 4.85 -14.11	65.52 4.95 -17.53	68.05 5.06 -19.36	82.39 6.18 -19.99	103.61 6.54 -30.41	94.50 6.28 -25.45	86.68 6.23 -22.73	78.85 5.67 -20.66	73.24 4.75 -21.91	67.44 4.84 -19.79	56.04 4.36 -12.70
GLENWOOD_IC_3_G1 23689	38.09 2.49 -13.73	35.09 2.66 -7.12	34.13 2.64 -6.11	33.50 2.74 -4.86	35.77 3.24 -1.33	38.51 3.51 -1.89	47.84 4.52 -2.55	59.07 5.54 -6.12	62.14 4.93 -14.66	61.47 4.93 -14.05	68.15 4.70 -21.09	64.45 4.88 -16.79	62.63 4.89 -15.97	60.81 4.85 -14.11	65.52 4.95 -17.53	68.05 5.06 -19.36	82.39 6.18 -19.99	103.61 6.54 -30.41	94.50 6.28 -25.45	86.68 6.23 -22.73	78.85 5.67 -20.66	73.24 4.75 -21.91	67.44 4.84 -19.79	56.04 4.36 -12.70
GLENWOOD___4 23550	38.24 2.64 -13.73	35.27 2.83 -7.12	34.31 2.82 -6.11	33.68 2.93 -4.86	35.99 3.46 -1.33	38.74 3.74 -1.89	48.17 4.85 -2.55	59.45 5.92 -6.12	62.53 5.32 -14.66	61.81 5.27 -14.05	68.44 5.00 -21.09	64.75 5.17 -16.79	62.93 5.18 -15.97	61.10 5.15 -14.11	65.78 5.21 -17.53	68.31 5.32 -19.36	82.78 6.57 -19.99	104.07 7.00 -30.41	94.94 6.72 -25.45	87.08 6.63 -22.73	79.21 6.04 -20.66	73.52 5.03 -21.91	67.70 5.09 -19.79	56.35 4.67 -12.70
GLENWOOD___5 23614	38.24 2.64 -13.73	35.27 2.83 -7.12	34.31 2.82 -6.11	33.68 2.93 -4.86	35.99 3.46 -1.33	38.74 3.74 -1.89	48.17 4.85 -2.55	59.45 5.92 -6.12	62.53 5.32 -14.66	61.81 5.27 -14.05	68.44 5.00 -21.09	64.75 5.17 -16.79	62.93 5.18 -15.97	61.10 5.15 -14.11	65.78 5.21 -17.53	68.31 5.32 -19.36	82.78 6.57 -19.99	104.07 7.00 -30.41	94.94 6.72 -25.45	87.08 6.63 -22.73	79.21 6.04 -20.66	73.52 5.03 -21.91	67.70 5.09 -19.79	56.35 4.67 -12.70
GLOBAL GREEN_PORT_GT1 23814	39.16 3.57 -13.73	36.35 3.92 -7.12	35.19 3.70 -6.11	34.80 4.04 -4.86	37.36 4.84 -1.33	40.13 5.13 -1.89	49.72 6.40 -2.55	61.16 7.63 -6.12	64.06 6.85 -14.66	63.30 6.76 -14.05	69.96 6.52 -21.09	66.07 6.50 -16.79	64.31 6.56 -15.97	62.40 6.44 -14.11	67.50 6.93 -17.53	70.02 7.03 -19.36	85.54 9.33 -19.99	107.60 10.53 -30.41	98.46 10.24 -25.45	90.31 9.87 -22.73	82.10 8.93 -20.66	75.65 7.17 -21.91	69.72 7.11 -19.79	57.75 6.08 -12.70
GLOBE___DSASP 323697	22.49 -1.14 -1.77	24.46 -1.97 -1.12	24.51 -1.83 -0.96	24.90 -1.76 -0.77	29.00 -2.40 -0.21	30.81 -2.42 -0.12	38.86 -2.12 -0.22	44.94 -2.47 0.00	40.08 -2.47 0.00	40.46 -2.04 0.00	40.70 -1.65 0.00	39.91 -2.87 0.00	39.20 -2.80 -0.23	39.22 -2.89 -0.26	40.31 -3.01 -0.29	40.97 -2.66 0.00	53.80 -2.42 0.00	64.60 -2.07 0.00	61.08 -1.69 0.00	54.30 -3.40 0.00	49.63 -2.89 0.00	44.11 -2.47 0.00	40.85 -1.97 0.00	37.37 -1.60 0.00
GOETHSLN___LBMP 323567	35.45 2.36 -11.22	34.88 2.45 -7.12	33.92 2.44 -6.11	33.32 2.56 -4.86	35.51 3.00 -1.31	37.20 3.34 -0.75	46.35 4.20 -1.39	52.62 5.21 0.00	47.31 4.76 0.00	47.21 4.72 0.00	46.80 4.45 0.00	47.40 4.62 0.00	47.88 4.68 -1.43	48.11 4.60 -1.66	49.52 4.65 -1.83	48.39 4.76 0.00	62.01 5.79 0.00	72.46 5.80 0.00	68.36 5.58 0.00	63.53 5.83 0.00	57.76 5.25 0.00	50.86 4.28 0.00	47.31 4.49 0.00	43.06 4.09 0.00
GOODYEAR_LAKE_HYD 323669	26.69 1.22 -3.60	28.81 1.21 -2.28	28.55 1.22 -1.96	28.70 1.24 -1.56	33.18 1.56 -0.42	35.20 1.85 -0.24	43.98 2.77 -0.44	50.67 3.27 0.00	45.48 2.93 0.00	45.43 2.93 0.00	45.28 2.92 0.00	45.73 2.95 0.00	45.11 2.88 -0.46	45.27 2.89 -0.53	46.64 3.01 -0.59	46.64 3.01 0.00	60.32 4.10 0.00	71.47 4.80 0.00	67.29 4.52 0.00	61.75 4.04 0.00	56.19 3.67 0.00	49.79 3.21 0.00	45.69 2.87 0.00	41.50 2.53 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.21 0.52 -3.82	28.06 0.33 -2.42	27.81 0.36 -2.08	27.94 0.39 -1.65	32.08 0.44 -0.45	33.96 0.60 -0.26	42.42 1.18 -0.47	48.83 1.42 0.00	43.74 1.19 0.00	43.77 1.27 0.00	43.71 1.36 0.00	43.89 1.11 0.00	43.34 1.08 -0.49	43.46 1.05 -0.56	44.78 1.12 -0.62	44.77 1.13 0.00	58.07 1.85 0.00	69.13 2.47 0.00	65.10 2.32 0.00	59.50 1.79 0.00	54.14 1.63 0.00	47.97 1.40 0.00	44.10 1.28 0.00	40.25 1.28 0.00
GOUDEY___7 23579	26.23 0.55 -3.82	28.09 0.35 -2.42	27.84 0.38 -2.08	27.97 0.41 -1.65	32.11 0.47 -0.45	33.99 0.63 -0.26	42.46 1.22 -0.47	48.88 1.47 0.00	43.78 1.23 0.00	43.82 1.32 0.00	43.80 1.44 0.00	43.93 1.16 0.00	43.39 1.13 -0.49	43.54 1.13 -0.56	44.82 1.16 -0.62	44.81 1.18 0.00	58.13 1.91 0.00	69.20 2.53 0.00	65.22 2.45 0.00	59.55 1.85 0.00	54.19 1.68 0.00	48.02 1.45 0.00	44.15 1.33 0.00	40.29 1.33 0.00
GOUDEY___8 23580	26.21 0.52 -3.82	28.06 0.33 -2.42	27.81 0.36 -2.08	27.94 0.39 -1.65	32.08 0.44 -0.45	33.96 0.60 -0.26	42.42 1.18 -0.47	48.83 1.42 0.00	43.74 1.19 0.00	43.77 1.27 0.00	43.71 1.36 0.00	43.89 1.11 0.00	43.34 1.08 -0.49	43.46 1.05 -0.56	44.78 1.12 -0.62	44.77 1.13 0.00	58.07 1.85 0.00	69.13 2.47 0.00	65.10 2.32 0.00	59.50 1.79 0.00	54.14 1.63 0.00	47.97 1.40 0.00	44.10 1.28 0.00	40.25 1.28 0.00
GOWANUS_GT1_1 24077	35.60 2.51 -11.22	35.06 2.63 -7.12	34.10 2.61 -6.11	33.43 2.67 -4.86	35.69 3.18 -1.31	37.31 3.44 -0.75	46.39 4.24 -1.39	52.71 5.31 0.00	47.48 4.93 0.00	47.47 4.97 0.00	47.02 4.66 0.00	47.65 4.88 0.00	48.09 4.89 -1.43	48.36 4.85 -1.66	49.73 4.86 -1.83	48.61 4.97 0.00	62.40 6.18 0.00	73.06 6.40 0.00	72.47 6.28 -3.42	64.06 6.35 0.00	58.24 5.72 0.00	51.00 4.43 0.00	47.57 4.75 0.00	43.37 4.40 0.00
GOWANUS_GT1_2 24078	35.60 2.51 -11.22	35.06 2.63 -7.12	34.10 2.61 -6.11	33.43 2.67 -4.86	35.69 3.18 -1.31	37.31 3.44 -0.75	46.39 4.24 -1.39	52.71 5.31 0.00	47.48 4.93 0.00	47.47 4.97 0.00	47.02 4.66 0.00	47.65 4.88 0.00	48.09 4.89 -1.43	48.36 4.85 -1.66	49.73 4.86 -1.83	48.61 4.97 0.00	62.40 6.18 0.00	73.06 6.40 0.00	72.47 6.28 -3.42	64.06 6.35 0.00	58.24 5.72 0.00	51.00 4.43 0.00	47.57 4.75 0.00	43.37 4.40 0.00
GOWANUS_GT1_3 24079	35.60 2.51 -11.22	35.06 2.63 -7.12	34.10 2.61 -6.11	33.43 2.67 -4.86	35.69 3.18 -1.31	37.31 3.44 -0.75	46.39 4.24 -1.39	52.71 5.31 0.00	47.48 4.93 0.00	47.47 4.97 0.00	47.02 4.66 0.00	47.65 4.88 0.00	48.09 4.89 -1.43	48.36 4.85 -1.66	49.73 4.86 -1.83	48.61 4.97 0.00	62.40 6.18 0.00	73.06 6.40 0.00	72.47 6.28 -3.42	64.06 6.35 0.00	58.24 5.72 0.00	51.00 4.43 0.00	47.57 4.75 0.00	43.37 4.40 0.00

HOLTSVILLE_IC_10 23699	38.63 3.04 -13.73	35.75 3.31 -7.12	34.66 3.17 -6.11	34.20 3.45 -4.86	36.64 4.12 -1.33	39.37 4.37 -1.89	48.82 5.50 -2.55	60.07 6.54 -6.12	63.08 5.87 -14.66	62.37 5.82 -14.05	69.04 5.59 -21.09	65.26 5.69 -16.79	63.47 5.72 -15.97	61.60 5.65 -14.11	66.51 5.94 -17.53	68.97 5.98 -19.36	83.85 7.64 -19.99	105.34 8.26 -30.41	96.19 7.97 -25.45	88.35 7.91 -22.73	80.32 7.14 -20.66	74.31 5.82 -21.91	68.65 6.04 -19.79	56.93 5.26 -12.70
HOLTSVILLE_IC_2 23691	38.53 2.93 -13.73	35.65 3.21 -7.12	34.56 3.07 -6.11	34.10 3.34 -4.86	36.49 3.96 -1.33	39.24 4.24 -1.89	48.61 5.30 -2.55	59.83 6.31 -6.12	62.82 5.62 -14.66	62.11 5.57 -14.05	68.82 5.38 -21.09	65.05 5.48 -16.79	63.26 5.51 -15.97	61.39 5.44 -14.11	66.25 5.68 -17.53	68.71 5.71 -19.36	83.51 7.30 -19.99	104.87 7.80 -30.41	95.75 7.53 -25.45	87.94 7.50 -22.73	79.95 6.78 -20.66	74.02 5.54 -21.91	68.39 5.78 -19.79	56.73 5.06 -12.70
HOLTSVILLE_IC_3 23692	38.53 2.93 -13.73	35.65 3.21 -7.12	34.56 3.07 -6.11	34.10 3.34 -4.86	36.49 3.96 -1.33	39.24 4.24 -1.89	48.61 5.30 -2.55	59.83 6.31 -6.12	62.82 5.62 -14.66	62.11 5.57 -14.05	68.82 5.38 -21.09	65.05 5.48 -16.79	63.26 5.51 -15.97	61.39 5.44 -14.11	66.25 5.68 -17.53	68.71 5.71 -19.36	83.51 7.30 -19.99	104.87 7.80 -30.41	95.75 7.53 -25.45	87.94 7.50 -22.73	79.95 6.78 -20.66	74.02 5.54 -21.91	68.39 5.78 -19.79	56.73 5.06 -12.70
HOLTSVILLE_IC_4 23693	38.53 2.93 -13.73	35.65 3.21 -7.12	34.56 3.07 -6.11	34.10 3.34 -4.86	36.49 3.96 -1.33	39.24 4.24 -1.89	48.61 5.30 -2.55	59.83 6.31 -6.12	62.82 5.62 -14.66	62.11 5.57 -14.05	68.82 5.38 -21.09	65.05 5.48 -16.79	63.26 5.51 -15.97	61.39 5.44 -14.11	66.25 5.68 -17.53	68.71 5.71 -19.36	83.51 7.30 -19.99	104.87 7.80 -30.41	95.75 7.53 -25.45	87.94 7.50 -22.73	79.95 6.78 -20.66	74.02 5.54 -21.91	68.39 5.78 -19.79	56.73 5.06 -12.70
HOLTSVILLE_IC_5 23694	38.53 2.93 -13.73	35.65 3.21 -7.12	34.56 3.07 -6.11	34.10 3.34 -4.86	36.49 3.96 -1.33	39.24 4.24 -1.89	48.61 5.30 -2.55	59.83 6.31 -6.12	62.82 5.62 -14.66	62.11 5.57 -14.05	68.82 5.38 -21.09	65.05 5.48 -16.79	63.26 5.51 -15.97	61.39 5.44 -14.11	66.25 5.68 -17.53	68.71 5.71 -19.36	83.51 7.30 -19.99	104.87 7.80 -30.41	95.75 7.53 -25.45	87.94 7.50 -22.73	79.95 6.78 -20.66	74.02 5.54 -21.91	68.39 5.78 -19.79	56.73 5.06 -12.70
HOLTSVILLE_IC_6 23695	38.63 3.04 -13.73	35.75 3.31 -7.12	34.66 3.17 -6.11	34.20 3.45 -4.86	36.64 4.12 -1.33	39.37 4.37 -1.89	48.82 5.50 -2.55	60.07 6.54 -6.12	63.08 5.87 -14.66	62.37 5.82 -14.05	69.04 5.59 -21.09	65.26 5.69 -16.79	63.47 5.72 -15.97	61.60 5.65 -14.11	66.51 5.94 -17.53	68.97 5.98 -19.36	83.85 7.64 -19.99	105.34 8.26 -30.41	96.19 7.97 -25.45	88.35 7.91 -22.73	80.32 7.14 -20.66	74.31 5.82 -21.91	68.65 6.04 -19.79	56.93 5.26 -12.70
HOLTSVILLE_IC_7 23696	38.63 3.04 -13.73	35.75 3.31 -7.12	34.66 3.17 -6.11	34.20 3.45 -4.86	36.64 4.12 -1.33	39.37 4.37 -1.89	48.82 5.50 -2.55	60.07 6.54 -6.12	63.08 5.87 -14.66	62.37 5.82 -14.05	69.04 5.59 -21.09	65.26 5.69 -16.79	63.47 5.72 -15.97	61.60 5.65 -14.11	66.51 5.94 -17.53	68.97 5.98 -19.36	83.85 7.64 -19.99	105.34 8.26 -30.41	96.19 7.97 -25.45	88.35 7.91 -22.73	80.32 7.14 -20.66	74.31 5.82 -21.91	68.65 6.04 -19.79	56.93 5.26 -12.70
HOLTSVILLE_IC_8 23697	38.63 3.04 -13.73	35.75 3.31 -7.12	34.66 3.17 -6.11	34.20 3.45 -4.86	36.64 4.12 -1.33	39.37 4.37 -1.89	48.82 5.50 -2.55	60.07 6.54 -6.12	63.08 5.87 -14.66	62.37 5.82 -14.05	69.04 5.59 -21.09	65.26 5.69 -16.79	63.47 5.72 -15.97	61.60 5.65 -14.11	66.51 5.94 -17.53	68.97 5.98 -19.36	83.85 7.64 -19.99	105.34 8.26 -30.41	96.19 7.97 -25.45	88.35 7.91 -22.73	80.32 7.14 -20.66	74.31 5.82 -21.91	68.65 6.04 -19.79	56.93 5.26 -12.70
HOLTSVILLE_IC_9 23698	38.63 3.04 -13.73	35.75 3.31 -7.12	34.66 3.17 -6.11	34.20 3.45 -4.86	36.64 4.12 -1.33	39.37 4.37 -1.89	48.82 5.50 -2.55	60.07 6.54 -6.12	63.08 5.87 -14.66	62.37 5.82 -14.05	69.04 5.59 -21.09	65.26 5.69 -16.79	63.47 5.72 -15.97	61.60 5.65 -14.11	66.51 5.94 -17.53	68.97 5.98 -19.36	83.85 7.64 -19.99	105.34 8.26 -30.41	96.19 7.97 -25.45	88.35 7.91 -22.73	80.32 7.14 -20.66	74.31 5.82 -21.91	68.65 6.04 -19.79	56.93 5.26 -12.70
HOWARD_WT_PWR 323690	23.84 -0.18 -2.15	25.78 -0.89 -1.36	25.81 -0.74 -1.17	26.21 -0.62 -0.93	30.73 -0.72 -0.25	32.92 -0.33 -0.14	42.05 1.02 -0.27	49.21 1.80 0.00	43.95 1.40 0.00	44.32 1.83 0.00	44.73 2.37 0.00	44.15 1.37 0.00	43.30 1.25 -0.27	43.38 1.21 -0.32	44.55 1.16 -0.35	45.33 1.70 0.00	59.08 2.87 0.00	71.20 4.54 0.00	67.35 4.58 0.00	60.71 3.00 0.00	55.24 2.73 0.00	48.95 2.37 0.00	45.08 2.27 0.00	41.15 2.18 0.00
HQ_GEN_CEDARS 23644	20.92 -0.94 0.00	24.45 -0.86 0.00	24.51 -0.86 0.00	25.02 -0.88 0.00	30.17 -1.03 0.00	32.02 -1.09 0.00	33.90 -2.32 4.54	44.56 -2.84 0.00	39.99 -2.55 0.00	39.99 -2.51 0.00	39.71 -2.63 0.02	39.64 -2.52 0.61	37.46 -2.46 1.85	37.46 -2.47 1.92	40.50 -2.54 0.00	40.96 -2.66 0.01	52.84 -3.37 0.00	63.06 -3.60 0.00	59.32 -3.45 0.00	54.53 -3.17 0.00	49.68 -2.84 0.00	44.20 -2.37 0.00	40.29 -2.53 0.00	36.75 -2.22 0.00
HQ_GEN_CEDARS_PROXY 323590	20.92 -0.94 0.00	24.45 -0.86 0.00	24.51 -0.86 0.00	25.02 -0.88 0.00	30.17 -1.03 0.00	32.02 -1.09 0.00	33.90 -2.32 4.54	44.56 -2.84 0.00	39.99 -2.55 0.00	39.99 -2.51 0.00	39.71 -2.63 0.02	39.64 -2.52 0.61	37.46 -2.46 1.85	37.46 -2.47 1.92	40.50 -2.54 0.00	40.96 -2.66 0.01	52.84 -3.37 0.00	63.06 -3.60 0.00	59.32 -3.45 0.00	54.53 -3.17 0.00	49.68 -2.84 0.00	44.20 -2.37 0.00	40.29 -2.53 0.00	36.75 -2.22 0.00
HQ_GEN_IMPORT 323601	21.23 -0.63 0.00	24.73 -0.58 0.00	24.77 -0.61 0.00	25.28 -0.62 0.00	30.48 -0.72 0.00	32.25 -0.86 0.00	38.20 -1.39 1.18	45.84 -1.56 0.00	41.14 -1.40 0.00	41.10 -1.40 0.00	40.91 -1.44 0.01	41.21 -1.41 0.16	39.92 -1.38 0.48	39.97 -1.38 0.50	41.62 -1.42 0.00	42.19 -1.44 0.00	54.41 -1.80 0.00	64.67 -2.00 0.00	60.89 -1.88 0.00	55.98 -1.73 0.00	50.94 -1.57 0.00	45.22 -1.35 0.00	41.40 -1.41 0.00	37.72 -1.25 0.00
HQ_GEN_WHEEL 23651	21.23 -0.63 0.00	24.73 -0.58 0.00	24.77 -0.61 0.00	25.28 -0.62 0.00	30.48 -0.72 0.00	32.25 -0.86 0.00	38.20 -1.39 1.18	45.84 -1.56 0.00	41.14 -1.40 0.00	41.10 -1.40 0.00	40.91 -1.44 0.01	41.21 -1.41 0.16	39.92 -1.38 0.48	39.97 -1.38 0.50	41.62 -1.42 0.00	42.19 -1.44 0.00	54.41 -1.80 0.00	64.67 -2.00 0.00	60.89 -1.88 0.00	55.98 -1.73 0.00	50.94 -1.57 0.00	45.22 -1.35 0.00	41.40 -1.41 0.00	37.72 -1.25 0.00
HUDSON_AVE_GT_3 23810	35.49 2.41 -11.22	34.94 2.51 -7.12	34.00 2.51 -6.11	33.35 2.59 -4.86	35.57 3.06 -1.31	37.24 3.38 -0.75	46.52 4.36 -1.39	52.81 5.40 0.00	47.48 4.93 0.00	47.42 4.93 0.00	46.97 4.62 0.00	47.61 4.83 0.00	48.05 4.84 -1.43	48.32 4.81 -1.66	49.69 4.82 -1.83	48.56 4.93 0.00	62.29 6.07 0.00	72.86 6.20 0.00	68.74 5.97 0.00	63.82 6.11 0.00	58.08 5.56 0.00	51.05 4.47 0.00	47.48 4.67 0.00	43.18 4.21 0.00

WDELAWARE___HYD 323627	33.29 1.40 -10.03	33.09 1.42 -6.37	32.26 1.42 -5.46	31.72 1.48 -4.34	34.15 1.78 -1.17	35.74 1.95 -0.67	44.86 2.85 -1.24	50.86 3.46 0.00	45.87 3.32 0.00	45.64 3.14 0.00	45.24 2.88 0.00	45.86 3.08 0.00	46.27 3.22 -1.28	46.60 3.27 -1.48	48.12 3.44 -1.64	47.13 3.49 0.00	60.66 4.44 0.00	71.60 4.93 0.00	67.73 4.96 0.00	62.61 4.90 0.00	56.82 4.31 0.00	50.21 3.64 0.00	46.45 3.64 0.00	42.20 3.23 0.00
WEST BABYLON___IC 23714	38.74 3.15 -13.73	35.85 3.42 -7.12	34.81 3.32 -6.11	34.28 3.52 -4.86	36.74 4.21 -1.33	39.50 4.50 -1.89	48.98 5.66 -2.55	60.40 6.87 -6.12	63.29 6.08 -14.66	62.58 6.03 -14.05	69.20 5.76 -21.09	65.48 5.91 -16.79	63.72 5.97 -15.97	61.86 5.90 -14.11	66.68 6.11 -17.53	69.18 6.19 -19.36	84.08 7.87 -19.99	105.67 8.60 -30.41	96.38 8.16 -25.45	88.52 8.08 -22.73	80.53 7.35 -20.66	74.54 6.05 -21.91	68.94 6.34 -19.79	57.24 5.57 -12.70
WEST CANADA___HYD 24049	21.76 0.15 0.26	25.34 0.20 0.16	25.44 0.20 0.14	25.99 0.21 0.11	31.42 0.25 0.03	33.39 0.30 0.02	41.39 0.45 -0.18	47.93 0.52 0.00	43.01 0.47 0.00	42.97 0.47 0.00	42.82 0.47 0.00	43.28 0.47 -0.03	42.29 0.46 -0.05	42.36 0.46 -0.05	43.47 0.47 0.04	44.16 0.53 0.00	56.84 0.62 0.00	67.33 0.67 0.00	63.40 0.63 0.00	58.28 0.58 0.00	53.04 0.53 0.00	47.09 0.51 0.00	43.29 0.47 0.00	39.40 0.43 0.00
WESTERN_NY_WIND 24143	23.30 -0.18 -1.61	25.47 -0.86 -1.02	25.52 -0.74 -0.88	25.92 -0.67 -0.70	30.36 -1.03 -0.19	32.33 -0.89 -0.11	41.09 0.12 -0.20	47.74 0.33 0.00	42.59 0.04 0.00	42.97 0.47 0.00	43.16 0.80 0.00	42.57 -0.21 0.00	41.77 -0.21 -0.21	41.80 -0.29 -0.24	42.95 -0.35 -0.26	43.63 0.00 0.00	57.34 1.12 0.00	69.13 2.47 0.00	65.29 2.51 0.00	58.23 0.52 0.00	53.15 0.63 0.00	47.04 0.47 0.00	43.20 0.38 0.00	39.36 0.39 0.00
WESTOVER___LESR 323668	26.23 0.55 -3.82	28.09 0.35 -2.42	27.84 0.38 -2.08	27.97 0.41 -1.65	32.11 0.47 -0.45	33.99 0.63 -0.26	42.46 1.22 -0.47	48.88 1.47 0.00	43.78 1.23 0.00	43.82 1.32 0.00	43.80 1.44 0.00	43.93 1.16 0.00	43.39 1.13 -0.49	43.54 1.13 -0.56	44.82 1.16 -0.62	44.81 1.18 0.00	58.13 1.91 0.00	69.20 2.53 0.00	65.22 2.45 0.00	59.55 1.85 0.00	54.19 1.68 0.00	48.02 1.45 0.00	44.15 1.33 0.00	40.29 1.33 0.00
WETHRSFD_WT_PWR 323626	23.28 -0.57 -1.98	25.22 -1.34 -1.26	25.26 -1.19 -1.08	25.72 -1.04 -0.86	29.99 -1.43 -0.23	31.95 -1.29 -0.13	40.60 -0.41 -0.25	47.22 -0.19 0.00	42.16 -0.38 0.00	42.58 0.09 0.00	42.95 0.59 0.00	42.27 -0.51 0.00	41.48 -0.54 -0.25	41.51 -0.63 -0.29	42.63 -0.73 -0.32	43.42 -0.22 0.00	56.72 0.50 0.00	68.26 1.60 0.00	64.72 1.95 0.00	58.06 0.35 0.00	52.99 0.47 0.00	46.99 0.42 0.00	43.37 0.56 0.00	39.67 0.70 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	34.72 2.08 -10.78	34.30 2.15 -6.84	33.40 2.16 -5.87	32.79 2.23 -4.67	35.08 2.62 -1.26	36.68 2.85 -0.72	45.89 3.79 -1.33	51.96 4.55 0.00	46.46 3.91 0.00	46.36 3.87 0.00	46.04 3.68 0.00	46.63 3.85 0.00	47.03 3.89 -1.38	47.29 3.85 -1.59	48.71 3.92 -1.76	47.60 3.97 0.00	61.05 4.84 0.00	71.67 5.00 0.00	67.61 4.83 0.00	62.61 4.90 0.00	56.93 4.41 0.00	50.30 3.73 0.00	46.63 3.81 0.00	42.44 3.47 0.00
YORK___WARBASSE 23770	35.60 2.51 -11.22	35.06 2.63 -7.12	34.10 2.61 -6.11	33.43 2.67 -4.86	35.69 3.18 -1.31	37.31 3.44 -0.75	46.39 4.24 -1.39	52.71 5.31 0.00	47.48 4.93 0.00	47.47 4.97 0.00	47.02 4.66 0.00	47.65 4.88 0.00	48.09 4.89 -1.43	48.36 4.85 -1.66	49.73 4.86 -1.83	48.61 4.97 0.00	62.40 6.18 0.00	73.06 6.40 0.00	72.47 6.28 -3.42	64.06 6.35 0.00	58.24 5.72 0.00	51.00 4.43 0.00	47.57 4.75 0.00	43.37 4.40 0.00