

ASTORIA_GT2_2 24095	40.32 4.12 -0.01	36.26 3.56 0.00	34.33 3.43 -0.01	32.38 3.29 -0.01	32.07 3.23 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.24 3.80 0.01	43.58 4.32 -0.01	48.20 4.61 -0.08	52.70 4.89 -1.18	54.87 5.25 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.30 4.85 0.01	75.13 6.33 0.00	83.14 6.65 0.01	86.06 6.45 0.01	74.87 6.06 0.00	63.79 5.48 0.00	57.74 5.01 0.00	54.07 5.27 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
ASTORIA_GT2_3 24096	40.32 4.12 -0.01	36.26 3.56 0.00	34.33 3.43 -0.01	32.38 3.29 -0.01	32.07 3.23 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.24 3.80 0.01	43.58 4.32 -0.01	48.20 4.61 -0.08	52.70 4.89 -1.18	54.87 5.25 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.30 4.85 0.01	75.13 6.33 0.00	83.14 6.65 0.01	86.06 6.45 0.01	74.87 6.06 0.00	63.79 5.48 0.00	57.74 5.01 0.00	54.07 5.27 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
ASTORIA_GT2_4 24097	40.32 4.12 -0.01	36.26 3.56 0.00	34.33 3.43 -0.01	32.38 3.29 -0.01	32.07 3.23 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.24 3.80 0.01	43.58 4.32 -0.01	48.20 4.61 -0.08	52.70 4.89 -1.18	54.87 5.25 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.30 4.85 0.01	75.13 6.33 0.00	83.14 6.65 0.01	86.06 6.45 0.01	74.87 6.06 0.00	63.79 5.48 0.00	57.74 5.01 0.00	54.07 5.27 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
ASTORIA_GT3_1 24098	40.32 4.12 -0.01	36.26 3.56 0.00	34.33 3.43 -0.01	32.38 3.29 -0.01	32.07 3.23 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.24 3.80 0.01	43.58 4.32 -0.01	48.20 4.61 -0.08	52.70 4.89 -1.18	54.87 5.25 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.30 4.85 0.01	75.13 6.33 0.00	83.14 6.65 0.01	86.06 6.45 0.01	74.87 6.06 0.00	63.79 5.48 0.00	57.74 5.01 0.00	54.07 5.27 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
ASTORIA_GT3_2 24099	40.32 4.12 -0.01	36.26 3.56 0.00	34.33 3.43 -0.01	32.38 3.29 -0.01	32.07 3.23 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.24 3.80 0.01	43.58 4.32 -0.01	48.20 4.61 -0.08	52.70 4.89 -1.18	54.87 5.25 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.30 4.85 0.01	75.13 6.33 0.00	83.14 6.65 0.01	86.06 6.45 0.01	74.87 6.06 0.00	63.79 5.48 0.00	57.74 5.01 0.00	54.07 5.27 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
ASTORIA_GT3_3 24100	40.32 4.12 -0.01	36.26 3.56 0.00	34.33 3.43 -0.01	32.38 3.29 -0.01	32.07 3.23 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.24 3.80 0.01	43.58 4.32 -0.01	48.20 4.61 -0.08	52.70 4.89 -1.18	54.87 5.25 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.30 4.85 0.01	75.13 6.33 0.00	83.14 6.65 0.01	86.06 6.45 0.01	74.87 6.06 0.00	63.79 5.48 0.00	57.74 5.01 0.00	54.07 5.27 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
ASTORIA_GT3_4 24101	40.32 4.12 -0.01	36.26 3.56 0.00	34.33 3.43 -0.01	32.38 3.29 -0.01	32.07 3.23 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.24 3.80 0.01	43.58 4.32 -0.01	48.20 4.61 -0.08	52.70 4.89 -1.18	54.87 5.25 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.30 4.85 0.01	75.13 6.33 0.00	83.14 6.65 0.01	86.06 6.45 0.01	74.87 6.06 0.00	63.79 5.48 0.00	57.74 5.01 0.00	54.07 5.27 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
ASTORIA_GT4_1 24102	40.32 4.12 -0.01	36.26 3.56 0.00	34.33 3.43 -0.01	32.38 3.29 -0.01	32.07 3.23 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.24 3.80 0.01	43.58 4.32 -0.01	48.20 4.61 -0.08	52.70 4.89 -1.18	54.87 5.25 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.30 4.85 0.01	75.13 6.33 0.00	83.14 6.65 0.01	86.06 6.45 0.01	74.87 6.06 0.00	63.79 5.48 0.00	57.74 5.01 0.00	54.07 5.27 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
ASTORIA_GT4_2 24103	40.32 4.12 -0.01	36.26 3.56 0.00	34.33 3.43 -0.01	32.38 3.29 -0.01	32.07 3.23 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.24 3.80 0.01	43.58 4.32 -0.01	48.20 4.61 -0.08	52.70 4.89 -1.18	54.87 5.25 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.30 4.85 0.01	75.13 6.33 0.00	83.14 6.65 0.01	86.06 6.45 0.01	74.87 6.06 0.00	63.79 5.48 0.00	57.74 5.01 0.00	54.07 5.27 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
ASTORIA_GT4_3 24104	40.32 4.12 -0.01	36.26 3.56 0.00	34.33 3.43 -0.01	32.38 3.29 -0.01	32.07 3.23 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.24 3.80 0.01	43.58 4.32 -0.01	48.20 4.61 -0.08	52.70 4.89 -1.18	54.87 5.25 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.30 4.85 0.01	75.13 6.33 0.00	83.14 6.65 0.01	86.06 6.45 0.01	74.87 6.06 0.00	63.79 5.48 0.00	57.74 5.01 0.00	54.07 5.27 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
ASTORIA_GT4_4 24105	40.32 4.12 -0.01	36.26 3.56 0.00	34.33 3.43 -0.01	32.38 3.29 -0.01	32.07 3.23 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.24 3.80 0.01	43.58 4.32 -0.01	48.20 4.61 -0.08	52.70 4.89 -1.18	54.87 5.25 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.30 4.85 0.01	75.13 6.33 0.00	83.14 6.65 0.01	86.06 6.45 0.01	74.87 6.06 0.00	63.79 5.48 0.00	57.74 5.01 0.00	54.07 5.27 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
ASTORIA_GT_1 23523	40.39 4.20 -0.01	36.36 3.66 0.00	34.42 3.52 -0.01	32.44 3.34 -0.01	32.13 3.29 -0.01	34.37 3.41 0.00	36.16 3.44 0.01	39.31 3.86 0.01	43.69 4.43 -0.01	48.34 4.74 -0.08	52.84 5.04 -1.18	55.01 5.40 -0.54	58.03 5.23 0.01	61.72 5.15 0.01	63.48 5.03 0.01	75.34 6.54 0.00	83.38 6.89 0.01	86.30 6.69 0.01	75.14 6.33 0.00	63.97 5.65 0.00	57.90 5.17 0.00	54.21 5.42 -0.01	46.67 4.36 -0.01	43.05 4.23 -0.01
ASTORIA_GT_10 24110	40.14 3.95 -0.01	36.20 3.50 0.00	34.24 3.34 -0.01	32.23 3.14 -0.01	31.90 3.06 -0.01	34.24 3.28 0.00	36.20 3.47 0.00	39.32 3.86 0.00	43.56 4.28 -0.03	49.11 4.57 -1.03	52.91 4.85 -1.44	54.93 5.20 -0.65	57.99 5.18 0.00	61.67 5.09 0.00	63.49 5.03 0.00	75.27 6.47 0.00	83.39 6.89 0.00	86.23 6.60 0.00	74.80 5.98 0.00	63.74 5.42 0.00	57.74 5.01 0.00	53.92 5.12 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
ASTORIA_GT_11 24225	40.14 3.95 -0.01	36.20 3.50 0.00	34.24 3.34 -0.01	32.23 3.14 -0.01	31.90 3.06 -0.01	34.24 3.28 0.00	36.20 3.47 0.00	39.32 3.86 0.00	43.56 4.28 -0.03	49.11 4.57 -1.03	52.91 4.85 -1.44	54.93 5.20 -0.65	57.99 5.18 0.00	61.67 5.09 0.00	63.49 5.03 0.00	75.27 6.47 0.00	83.39 6.89 0.00	86.23 6.60 0.00	74.80 5.98 0.00	63.74 5.42 0.00	57.74 5.01 0.00	53.92 5.12 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
ASTORIA_GT_12 24226	40.14 3.95 -0.01	36.20 3.50 0.00	34.24 3.34 -0.01	32.23 3.14 -0.01	31.90 3.06 -0.01	34.24 3.28 0.00	36.20 3.47 0.00	39.32 3.86 0.00	43.56 4.28 -0.03	49.11 4.57 -1.03	52.91 4.85 -1.44	54.93 5.20 -0.65	57.99 5.18 0.00	61.67 5.09 0.00	63.49 5.03 0.00	75.27 6.47 0.00	83.39 6.89 0.00	86.23 6.60 0.00	74.80 5.98 0.00	63.74 5.42 0.00	57.74 5.01 0.00	53.92 5.12 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01

BARRETT_IC_1 23704	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BARRETT_IC_10 23701	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BARRETT_IC_11 23702	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BARRETT_IC_12 23703	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BARRETT_IC_2 23705	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BARRETT_IC_3 23706	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BARRETT_IC_4 23707	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BARRETT_IC_5 23708	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BARRETT_IC_6 23709	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BARRETT_IC_7 23710	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BARRETT_IC_8 23711	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BARRETT_IC_9 23700	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BARRETT___1 23545	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BARRETT___2 23546	56.77 3.95 -16.64	51.82 3.43 -15.69	50.21 3.31 -16.01	45.80 3.14 -13.57	45.79 3.06 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.76 4.08 -9.23	52.97 4.28 -9.44	59.26 4.44 -11.30	98.31 4.62 -47.07	102.15 4.76 -48.32	234.99 4.59 -177.59	212.07 4.69 -150.80	231.37 4.73 -168.17	242.69 6.12 -167.77	242.99 6.50 -159.99	230.60 6.53 -144.45	207.35 5.78 -132.75	207.12 4.90 -143.91	179.27 4.59 -121.96	101.23 4.68 -47.75	98.07 4.19 -51.58	59.69 4.38 -16.49
BAYONEEC___CTG1 323682	39.99 3.80 0.00	36.10 3.40 0.00	34.11 3.21 0.00	32.08 3.00 0.00	31.78 2.94 0.00	34.18 3.22 0.00	36.16 3.44 0.00	39.25 3.80 0.00	43.42 4.16 -0.01	48.03 4.44 -0.07	52.51 4.71 -1.17	54.71 5.10 -0.54	57.77 4.96 0.00	61.61 5.03 0.00	63.54 5.08 0.00	75.20 6.40 0.00	83.39 6.89 0.00	86.39 6.76 0.00	69.22 5.92 5.51	62.03 5.19 1.47	57.63 4.90 0.00	53.72 4.93 0.00	46.37 4.06 0.00	42.77 3.96 0.00

BETHLEHEM___GS3 323562	38.67 1.95 -0.53	34.87 1.76 -0.41	32.98 1.73 -0.35	31.01 1.63 -0.30	30.71 1.58 -0.29	33.06 1.73 -0.36	34.94 1.80 -0.42	37.38 1.42 -0.50	41.36 1.49 -0.62	45.83 1.56 -0.75	49.05 1.59 -0.84	51.45 1.47 -0.91	55.20 1.37 -1.03	59.25 1.53 -1.15	61.18 1.52 -1.20	72.26 1.92 -1.53	78.90 2.14 -0.26	81.85 2.23 0.00	70.74 1.92 0.00	60.29 1.87 -0.11	55.39 1.64 -1.03	51.51 1.81 -0.91	44.37 1.35 -0.71	40.74 1.32 -0.61
BETHLEHEM___STEEL 23779	37.38 1.19 0.00	34.46 1.76 0.00	32.04 1.14 0.00	30.28 1.19 0.00	30.28 1.44 0.00	32.17 1.21 0.00	33.71 0.98 0.00	36.41 0.96 0.00	40.51 1.26 0.00	45.21 1.70 0.00	49.47 2.84 0.00	51.82 2.75 -0.01	57.03 4.17 -0.05	64.18 4.13 -3.48	68.80 4.79 -5.54	88.04 4.54 -14.70	98.84 5.13 -17.22	105.18 5.34 -20.22	73.78 4.96 -0.01	61.29 2.97 0.00	55.79 3.06 0.00	50.31 1.51 0.00	44.85 2.54 0.00	41.26 2.45 0.00
BETHPAGE_CC_5 323564	56.63 3.80 -16.64	51.73 3.34 -15.69	50.14 3.24 -16.01	45.71 3.05 -13.57	45.73 3.00 -13.90	46.45 3.35 -12.14	47.18 3.63 -10.82	48.72 4.04 -9.23	53.09 4.40 -9.44	59.52 4.70 -11.30	98.64 4.94 -47.07	102.74 5.35 -48.32	235.63 5.23 -177.60	212.70 5.32 -150.81	232.08 5.44 -168.18	243.53 6.95 -167.78	243.92 7.42 -160.00	231.56 7.48 -144.46	208.11 6.54 -132.76	207.71 5.48 -143.92	179.81 5.11 -121.97	101.72 5.17 -47.76	98.11 4.23 -51.58	59.34 4.04 -16.49
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	37.60 1.41 0.00	34.66 1.96 0.00	32.19 1.30 0.00	30.42 1.34 0.00	30.42 1.58 0.00	32.36 1.39 0.00	33.91 1.18 0.00	36.66 1.21 0.00	40.78 1.53 0.00	45.52 2.00 0.00	49.84 3.21 0.00	52.22 3.14 -0.01	57.51 4.65 -0.06	65.07 4.64 -3.86	69.99 5.37 -6.15	90.27 5.16 -16.31	101.49 5.89 -19.10	108.11 6.05 -22.44	74.47 5.64 -0.01	61.81 3.50 0.00	56.21 3.48 0.00	50.65 1.85 0.00	45.14 2.83 0.00	41.49 2.68 0.00
BINGHAMTON___COGEN 23790	37.17 0.98 0.00	33.74 1.05 0.00	31.76 0.86 0.00	29.93 0.84 0.00	29.76 0.92 0.00	31.86 0.90 0.00	33.68 0.95 0.00	36.48 1.03 0.00	40.43 1.18 0.00	44.91 1.39 0.00	48.44 1.82 0.00	50.94 1.86 0.00	55.19 2.38 0.00	59.23 2.55 -0.10	61.43 2.81 -0.16	72.20 2.96 -0.44	80.37 3.36 -0.51	83.72 3.50 -0.60	71.92 3.10 0.00	60.58 2.27 0.00	54.89 2.16 0.00	50.35 1.56 0.00	43.91 1.61 0.00	40.29 1.47 0.00
BLACK RIVER___HYD 24047	33.22 0.22 3.19	30.31 0.10 2.49	28.82 0.06 2.14	27.32 0.03 1.79	27.16 0.06 1.74	28.86 0.06 2.17	30.57 0.36 2.52	33.09 0.60 2.96	36.40 0.78 3.64	40.22 1.13 4.43	43.05 1.35 4.93	45.12 1.42 5.37	48.65 1.90 6.06	50.56 0.73 6.75	52.07 0.70 7.09	60.88 1.10 9.02	119.32 1.99 -40.83	130.99 2.71 -48.66	117.48 1.79 -46.88	80.14 1.23 -20.60	47.48 0.95 6.20	44.95 1.66 5.50	39.17 1.14 4.28	35.98 0.85 3.68
BLISS_WT_PWR 323608	37.74 1.56 0.00	34.79 2.09 0.00	32.35 1.45 0.00	30.57 1.48 0.00	30.60 1.76 0.00	32.57 1.61 0.00	34.24 1.51 0.00	37.01 1.56 0.00	41.17 1.92 0.00	45.95 2.44 0.00	50.31 3.68 0.00	52.66 3.58 -0.01	58.03 5.18 -0.05	64.93 5.09 -3.26	69.51 5.85 -5.20	88.17 5.57 -13.79	98.93 6.27 -16.16	105.04 6.45 -18.98	74.67 5.85 -0.01	62.05 3.74 0.00	56.48 3.74 0.00	50.84 2.05 0.00	45.39 3.09 0.00	41.68 2.87 0.00
BLUE_CIRC_CHEM_DRP 24182	38.14 1.95 0.00	34.49 1.80 0.00	32.62 1.73 0.00	30.74 1.66 0.00	30.45 1.61 0.00	32.70 1.73 0.00	34.50 1.77 0.00	37.12 1.67 0.00	40.97 1.73 0.00	45.38 1.87 0.00	48.54 1.91 0.00	50.94 1.86 0.00	54.71 1.90 0.00	58.61 2.03 0.00	60.62 2.16 0.00	71.35 2.55 0.00	79.33 2.83 0.00	82.65 3.02 0.00	71.43 2.61 0.00	60.76 2.45 0.00	54.84 2.11 0.00	50.99 2.20 0.00	44.08 1.78 0.00	40.44 1.63 0.00
BOC_GAS_DRP 24189	38.00 1.81 0.00	34.36 1.67 0.00	32.53 1.64 0.00	30.62 1.54 0.00	30.34 1.50 0.00	32.60 1.64 0.00	34.40 1.67 0.00	37.08 1.63 0.00	40.97 1.73 0.00	45.38 1.87 0.00	48.54 1.91 0.00	50.98 1.91 0.00	54.65 1.85 0.00	58.56 1.98 0.00	60.45 1.99 0.00	71.21 2.41 0.00	79.10 2.60 0.00	82.33 2.71 0.00	71.16 2.34 0.00	60.53 2.22 0.00	54.73 2.00 0.00	50.89 2.10 0.00	44.00 1.69 0.00	40.48 1.67 0.00
BORALEX_4TH_BRANCH 23824	39.56 2.75 -0.62	35.66 2.48 -0.48	33.69 2.38 -0.42	31.67 2.24 -0.35	31.39 2.22 -0.34	33.80 2.42 -0.42	35.74 2.52 -0.49	38.70 2.66 -0.59	42.88 2.90 -0.72	47.53 3.13 -0.88	50.87 3.26 -0.98	53.62 3.48 -1.07	57.60 3.59 -1.20	61.77 3.85 -1.34	63.85 3.98 -1.41	75.41 4.81 -1.79	82.16 5.35 -0.31	85.19 5.57 0.00	73.63 4.82 0.00	62.75 4.32 -0.13	57.73 3.80 -1.20	53.52 3.66 -1.07	46.14 3.00 -0.83	42.36 2.83 -0.71
BOWLINE___1 23526	39.30 3.11 0.00	35.48 2.78 0.00	33.55 2.66 0.00	31.59 2.50 0.00	31.29 2.45 0.00	33.63 2.66 0.00	35.54 2.82 0.00	38.50 3.05 0.00	42.51 3.26 0.00	46.91 3.40 0.00	50.12 3.50 0.00	52.85 3.78 0.00	56.56 3.75 0.00	60.54 3.96 0.00	62.49 4.03 0.00	73.90 5.09 0.00	81.93 5.43 0.00	84.96 5.34 0.00	73.50 4.68 0.00	62.39 4.08 0.00	56.47 3.74 0.00	52.50 3.71 0.00	45.48 3.17 0.00	41.95 3.14 0.00
BOWLINE___2 23595	39.30 3.11 0.00	35.48 2.78 0.00	33.55 2.66 0.00	31.59 2.50 0.00	31.29 2.45 0.00	33.66 2.69 0.00	35.54 2.82 0.00	38.54 3.08 0.00	42.58 3.33 0.00	46.95 3.44 0.00	50.17 3.54 0.00	52.90 3.83 0.00	56.61 3.80 0.00	60.54 3.96 0.00	62.49 4.03 0.00	73.90 5.09 0.00	81.93 5.43 0.00	84.96 5.34 0.00	73.50 4.68 0.00	62.39 4.08 0.00	56.47 3.74 0.00	52.55 3.76 0.00	45.52 3.21 0.00	42.03 3.22 0.00
BROOKHAVEN___DRP 24191	56.09 3.26 -16.64	51.33 2.94 -15.69	49.93 3.03 -16.01	45.39 2.73 -13.57	45.39 2.65 -13.90	46.08 2.97 -12.14	46.82 3.27 -10.82	48.44 3.76 -9.23	52.77 4.08 -9.44	59.34 4.53 -11.30	98.64 4.94 -47.07	102.84 5.45 -48.32	235.53 5.12 -177.60	212.08 4.69 -150.81	230.97 4.33 -168.18	242.09 5.51 -167.78	242.24 5.74 -160.00	229.82 5.74 -144.46	207.01 5.44 -132.76	206.95 4.72 -143.92	179.76 5.06 -121.97	101.87 5.32 -47.76	97.99 4.10 -51.58	58.84 3.53 -16.49
BROOKLYN_NAVY_YARD 23515	40.02 3.83 0.00	36.07 3.37 0.00	34.11 3.21 0.00	32.08 3.00 0.00	31.78 2.94 0.00	34.21 3.25 0.00	36.20 3.47 0.00	39.32 3.86 0.00	43.50 4.24 -0.01	48.11 4.53 -0.07	52.60 4.80 -1.17	54.76 5.15 -0.54	57.93 5.12 0.00	61.78 5.20 0.00	63.72 5.26 0.00	75.48 6.67 0.00	83.62 7.12 0.00	86.63 7.01 0.00	75.01 6.20 0.00	63.74 5.42 0.00	57.79 5.06 0.00	53.87 5.07 0.00	46.45 4.15 0.00	42.85 4.04 0.00
BROOKLYN___ARMY_DRP 323595	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45

FULTON___LFGE 323630	42.28 5.39 -0.69	38.24 5.00 -0.54	35.87 4.51 -0.47	33.78 4.30 -0.39	33.57 4.35 -0.38	36.17 4.74 -0.47	38.41 5.14 -0.55	41.57 5.46 -0.66	46.89 6.83 -0.81	52.07 7.57 -0.98	55.79 8.07 -1.10	58.66 8.39 -1.19	63.77 9.61 -1.35	68.49 10.41 -1.50	71.09 11.05 -1.58	83.67 12.86 -2.01	92.30 15.46 -0.34	97.37 17.75 0.00	81.75 12.93 0.00	69.41 10.96 -0.14	63.51 9.44 -1.35	58.58 8.59 -1.19	50.17 6.94 -0.93	45.78 6.17 -0.80
G.F.CEMENT___DRP 24184	40.13 3.19 -0.76	36.23 2.94 -0.59	34.09 2.69 -0.51	32.07 2.56 -0.43	31.73 2.48 -0.41	34.20 2.73 -0.52	36.27 2.95 -0.60	39.33 3.15 -0.72	43.47 3.33 -0.89	48.25 3.66 -1.08	51.28 3.45 -1.20	54.16 3.78 -1.31	58.35 4.07 -1.48	62.69 4.47 -1.65	65.22 5.03 -1.73	77.20 6.19 -2.20	84.06 7.19 -0.38	87.66 8.04 0.00	75.70 6.88 0.00	64.94 6.47 -0.15	59.32 5.11 -1.48	54.64 4.54 -1.31	46.88 3.55 -1.02	42.83 3.14 -0.88
GARDENVILLE___LBMP 24039	37.27 1.08 0.00	34.36 1.67 0.00	31.91 1.02 0.00	30.16 1.08 0.00	30.16 1.33 0.00	32.05 1.08 0.00	33.58 0.85 0.00	36.27 0.82 0.00	40.35 1.10 0.00	45.04 1.52 0.00	49.28 2.66 0.00	51.58 2.50 0.00	56.81 3.96 -0.04	63.62 3.85 -3.19	68.12 4.56 -5.10	86.59 4.27 -13.51	97.16 4.82 -15.83	103.16 4.94 -18.60	73.50 4.68 0.00	61.06 2.74 0.00	55.52 2.79 0.00	50.06 1.27 0.00	44.68 2.37 0.00	41.10 2.29 0.00
GENERAL___MILLS 23808	37.38 1.19 0.00	34.46 1.76 0.00	32.04 1.14 0.00	30.28 1.19 0.00	30.28 1.44 0.00	32.17 1.21 0.00	33.71 0.98 0.00	36.41 0.96 0.00	40.51 1.26 0.00	45.21 1.70 0.00	49.47 2.84 0.00	51.82 2.75 -0.01	57.03 4.17 -0.05	64.18 4.13 -3.48	68.80 4.79 -5.54	88.04 4.54 -14.70	98.84 5.13 -17.22	105.18 5.34 -20.22	73.78 4.96 -0.01	61.29 2.97 0.00	55.79 3.06 0.00	50.31 1.51 0.00	44.85 2.54 0.00	41.26 2.45 0.00
GE_PLASTICS___DRP 24183	38.62 1.95 -0.47	34.83 1.76 -0.37	32.94 1.73 -0.32	30.98 1.63 -0.27	30.71 1.61 -0.26	33.02 1.73 -0.32	34.87 1.77 -0.37	37.57 1.67 -0.45	41.57 1.77 -0.55	46.06 1.87 -0.67	49.33 1.96 -0.75	51.41 1.52 -0.82	55.16 1.43 -0.92	59.19 1.58 -1.03	61.12 1.58 -1.08	72.10 1.92 -1.37	78.87 2.14 -0.23	81.85 2.23 0.00	70.74 1.92 0.00	60.27 1.87 -0.10	55.29 1.64 -0.92	51.75 2.14 -0.82	44.68 1.74 -0.64	41.03 1.67 -0.55
GILBOA___1 23756	37.89 1.70 0.00	34.23 1.54 0.00	32.50 1.61 0.00	30.62 1.54 0.00	30.34 1.50 0.00	32.57 1.61 0.00	34.30 1.57 0.00	37.08 1.63 0.00	41.06 1.81 0.00	45.43 1.91 0.00	48.67 2.05 0.00	51.23 2.16 0.00	54.97 2.17 0.00	58.90 2.32 0.00	60.68 2.22 0.00	71.28 2.47 0.00	79.10 2.60 0.00	82.24 2.62 0.00	71.16 2.34 0.00	60.58 2.27 0.00	54.94 2.21 0.00	50.94 2.14 0.00	44.12 1.82 0.00	40.56 1.75 0.00
GILBOA___2 23757	37.89 1.70 0.00	34.23 1.54 0.00	32.50 1.61 0.00	30.62 1.54 0.00	30.34 1.50 0.00	32.57 1.61 0.00	34.30 1.57 0.00	37.08 1.63 0.00	41.06 1.81 0.00	45.43 1.91 0.00	48.67 2.05 0.00	51.23 2.16 0.00	54.97 2.17 0.00	58.90 2.32 0.00	60.68 2.22 0.00	71.28 2.47 0.00	79.10 2.60 0.00	82.24 2.62 0.00	71.16 2.34 0.00	60.58 2.27 0.00	54.94 2.21 0.00	50.94 2.14 0.00	44.12 1.82 0.00	40.56 1.75 0.00
GILBOA___3 23758	37.89 1.70 0.00	34.23 1.54 0.00	32.50 1.61 0.00	30.62 1.54 0.00	30.34 1.50 0.00	32.57 1.61 0.00	34.30 1.57 0.00	37.08 1.63 0.00	41.06 1.81 0.00	45.43 1.91 0.00	48.67 2.05 0.00	51.23 2.16 0.00	54.97 2.17 0.00	58.90 2.32 0.00	60.68 2.22 0.00	71.28 2.47 0.00	79.10 2.60 0.00	82.24 2.62 0.00	71.16 2.34 0.00	60.58 2.27 0.00	54.94 2.21 0.00	50.94 2.14 0.00	44.12 1.82 0.00	40.56 1.75 0.00
GILBOA___4 23759	37.89 1.70 0.00	34.23 1.54 0.00	32.50 1.61 0.00	30.62 1.54 0.00	30.34 1.50 0.00	32.57 1.61 0.00	34.30 1.57 0.00	37.08 1.63 0.00	41.06 1.81 0.00	45.43 1.91 0.00	48.67 2.05 0.00	51.23 2.16 0.00	54.97 2.17 0.00	58.90 2.32 0.00	60.68 2.22 0.00	71.28 2.47 0.00	79.10 2.60 0.00	82.24 2.62 0.00	71.16 2.34 0.00	60.58 2.27 0.00	54.94 2.21 0.00	50.94 2.14 0.00	44.12 1.82 0.00	40.56 1.75 0.00
GILBOA___ 23599	37.89 1.70 0.00	34.23 1.54 0.00	32.50 1.61 0.00	30.62 1.54 0.00	30.34 1.50 0.00	32.57 1.61 0.00	34.30 1.57 0.00	37.08 1.63 0.00	41.06 1.81 0.00	45.43 1.91 0.00	48.67 2.05 0.00	51.23 2.16 0.00	54.97 2.17 0.00	58.90 2.32 0.00	60.68 2.22 0.00	71.28 2.47 0.00	79.10 2.60 0.00	82.24 2.62 0.00	71.16 2.34 0.00	60.58 2.27 0.00	54.94 2.21 0.00	50.94 2.14 0.00	44.12 1.82 0.00	40.56 1.75 0.00
GINNA___ 23603	35.32 -0.87 0.00	32.04 -0.65 0.00	30.03 -0.86 0.00	28.27 -0.81 0.00	28.12 -0.72 0.00	30.10 -0.87 0.00	31.88 -0.85 0.00	34.64 -0.81 0.00	38.54 -0.71 0.00	42.95 -0.57 0.00	46.39 -0.23 0.00	48.78 -0.29 0.00	53.02 0.21 0.00	56.78 0.28 0.08	58.92 0.58 0.12	68.82 0.35 0.33	76.72 0.61 0.39	79.80 0.63 0.45	69.43 0.62 0.00	58.25 -0.06 0.00	52.73 0.00 0.00	48.16 -0.64 0.00	42.01 -0.29 0.00	38.42 -0.39 0.00
GLEN PARK___ 23778	33.44 0.36 3.12	30.46 0.20 2.43	28.93 0.12 2.09	27.45 0.12 1.75	27.28 0.14 1.70	29.00 0.16 2.12	30.76 0.49 2.46	33.30 0.75 2.90	36.68 0.98 3.55	40.54 1.35 4.33	43.40 1.59 4.82	45.49 1.67 5.25	49.11 2.22 5.92	51.05 1.07 6.60	52.52 0.99 6.93	61.57 1.58 8.82	118.96 2.52 -39.94	130.57 3.34 -47.60	116.95 2.27 -45.86	80.09 1.63 -20.15	47.99 1.32 6.06	45.32 1.90 5.37	39.48 1.35 4.18	36.22 1.01 3.60
GLENWOOD_IC_1_G5 23712	56.95 4.12 -16.64	51.99 3.60 -15.69	50.36 3.46 -16.01	45.88 3.23 -13.57	45.91 3.17 -13.90	46.64 3.53 -12.14	47.37 3.83 -10.82	48.93 4.25 -9.23	53.36 4.67 -9.44	59.73 4.92 -11.30	99.01 5.31 -47.07	103.08 5.69 -48.32	236.06 5.65 -177.60	213.05 5.66 -150.81	232.43 5.79 -168.18	243.87 7.29 -167.78	244.31 7.81 -160.00	231.80 7.72 -144.46	208.39 6.81 -132.76	208.30 6.06 -143.92	180.34 5.64 -121.97	102.11 5.56 -47.76	98.49 4.61 -51.58	59.73 4.42 -16.49
GLENWOOD_IC_2_G1 23688	56.88 4.05 -16.64	51.89 3.50 -15.69	50.27 3.37 -16.01	45.82 3.17 -13.57	45.82 3.09 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.86 4.18 -9.23	53.24 4.55 -9.44	59.69 4.87 -11.30	98.92 5.22 -47.07	102.93 5.54 -48.32	235.90 5.49 -177.60	213.05 5.66 -150.81	232.31 5.67 -168.18	243.67 7.09 -167.78	244.15 7.65 -160.00	231.65 7.57 -144.46	208.25 6.67 -132.76	208.12 5.89 -143.92	180.18 5.48 -121.97	102.01 5.46 -47.76	98.45 4.57 -51.58	59.69 4.38 -16.49
GLENWOOD_IC_3_G1 23689	56.88 4.05 -16.64	51.89 3.50 -15.69	50.27 3.37 -16.01	45.82 3.17 -13.57	45.82 3.09 -13.90	46.54 3.44 -12.14	47.28 3.73 -10.82	48.86 4.18 -9.23	53.24 4.55 -9.44	59.69 4.87 -11.30	98.92 5.22 -47.07	102.93 5.54 -48.32	235.90 5.49 -177.60	213.05 5.66 -150.81	232.31 5.67 -168.18	243.67 7.09 -167.78	244.15 7.65 -160.00	231.65 7.57 -144.46	208.25 6.67 -132.76	208.12 5.89 -143.92	180.18 5.48 -121.97	102.01 5.46 -47.76	98.45 4.57 -51.58	59.69 4.38 -16.49

GOWANUS_GT1_7 24112	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT1_8 24113	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT2_1 24114	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT2_2 24115	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT2_3 24116	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT2_4 24117	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT2_5 24118	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT2_6 24119	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT2_7 24120	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT2_8 24121	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT3_1 24122	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT3_2 24123	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT3_3 24124	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT3_4 24125	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
GOWANUS_GT3_5 24126	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45

HOLTSVILLE_IC_4 23693	56.12 3.29 -16.64	51.40 3.01 -15.69	49.96 3.06 -16.01	45.47 2.82 -13.57	45.48 2.74 -13.90	46.17 3.07 -12.14	46.92 3.37 -10.82	48.51 3.83 -9.23	52.81 4.12 -9.44	59.34 4.53 -11.30	98.50 4.80 -47.07	102.64 5.25 -48.32	235.26 4.86 -177.60	212.08 4.69 -150.81	231.20 4.56 -168.18	242.29 5.71 -167.78	242.47 5.97 -160.00	230.06 5.97 -144.46	207.22 5.64 -132.76	207.01 4.78 -143.92	179.54 4.85 -121.97	101.67 5.12 -47.76	97.90 4.02 -51.58	58.87 3.57 -16.49
HOLTSVILLE_IC_5 23694	56.12 3.29 -16.64	51.40 3.01 -15.69	49.96 3.06 -16.01	45.47 2.82 -13.57	45.48 2.74 -13.90	46.17 3.07 -12.14	46.92 3.37 -10.82	48.51 3.83 -9.23	52.81 4.12 -9.44	59.34 4.53 -11.30	98.50 4.80 -47.07	102.64 5.25 -48.32	235.26 4.86 -177.60	212.08 4.69 -150.81	231.20 4.56 -168.18	242.29 5.71 -167.78	242.47 5.97 -160.00	230.06 5.97 -144.46	207.22 5.64 -132.76	207.01 4.78 -143.92	179.54 4.85 -121.97	101.67 5.12 -47.76	97.90 4.02 -51.58	58.87 3.57 -16.49
HOLTSVILLE_IC_6 23695	56.27 3.44 -16.64	51.53 3.14 -15.69	50.08 3.18 -16.01	45.56 2.91 -13.57	45.56 2.83 -13.90	46.27 3.16 -12.14	47.01 3.47 -10.82	48.65 3.97 -9.23	53.01 4.32 -9.44	59.61 4.79 -11.31	98.82 5.13 -47.07	103.08 5.69 -48.32	235.74 5.33 -177.60	212.65 5.26 -150.81	231.72 5.08 -168.18	242.84 6.26 -167.78	242.93 6.43 -160.00	230.53 6.45 -144.46	207.90 6.33 -132.76	207.54 5.31 -143.92	180.02 5.32 -121.97	102.06 5.51 -47.76	98.20 4.32 -51.58	59.07 3.76 -16.49
HOLTSVILLE_IC_7 23696	56.27 3.44 -16.64	51.53 3.14 -15.69	50.08 3.18 -16.01	45.56 2.91 -13.57	45.56 2.83 -13.90	46.27 3.16 -12.14	47.01 3.47 -10.82	48.65 3.97 -9.23	53.01 4.32 -9.44	59.61 4.79 -11.31	98.82 5.13 -47.07	103.08 5.69 -48.32	235.74 5.33 -177.60	212.65 5.26 -150.81	231.72 5.08 -168.18	242.84 6.26 -167.78	242.93 6.43 -160.00	230.53 6.45 -144.46	207.90 6.33 -132.76	207.54 5.31 -143.92	180.02 5.32 -121.97	102.06 5.51 -47.76	98.20 4.32 -51.58	59.07 3.76 -16.49
HOLTSVILLE_IC_8 23697	56.27 3.44 -16.64	51.53 3.14 -15.69	50.08 3.18 -16.01	45.56 2.91 -13.57	45.56 2.83 -13.90	46.27 3.16 -12.14	47.01 3.47 -10.82	48.65 3.97 -9.23	53.01 4.32 -9.44	59.61 4.79 -11.31	98.82 5.13 -47.07	103.08 5.69 -48.32	235.74 5.33 -177.60	212.65 5.26 -150.81	231.72 5.08 -168.18	242.84 6.26 -167.78	242.93 6.43 -160.00	230.53 6.45 -144.46	207.90 6.33 -132.76	207.54 5.31 -143.92	180.02 5.32 -121.97	102.06 5.51 -47.76	98.20 4.32 -51.58	59.07 3.76 -16.49
HOLTSVILLE_IC_9 23698	56.27 3.44 -16.64	51.53 3.14 -15.69	50.08 3.18 -16.01	45.56 2.91 -13.57	45.56 2.83 -13.90	46.27 3.16 -12.14	47.01 3.47 -10.82	48.65 3.97 -9.23	53.01 4.32 -9.44	59.61 4.79 -11.31	98.82 5.13 -47.07	103.08 5.69 -48.32	235.74 5.33 -177.60	212.65 5.26 -150.81	231.72 5.08 -168.18	242.84 6.26 -167.78	242.93 6.43 -160.00	230.53 6.45 -144.46	207.90 6.33 -132.76	207.54 5.31 -143.92	180.02 5.32 -121.97	102.06 5.51 -47.76	98.20 4.32 -51.58	59.07 3.76 -16.49
HOWARD_WT_PWR 323690	37.93 1.74 0.00	34.79 2.09 0.00	32.44 1.54 0.00	30.62 1.54 0.00	30.57 1.73 0.00	32.60 1.64 0.00	34.43 1.70 0.00	37.30 1.84 0.00	41.49 2.24 0.00	46.39 2.87 0.00	50.36 3.73 0.00	52.70 3.63 0.00	57.74 4.91 -0.02	62.88 5.03 -1.27	66.22 5.73 -2.02	80.23 6.06 -5.37	89.59 6.81 -6.29	94.09 7.08 -7.38	75.22 6.40 0.00	62.69 4.38 0.00	56.89 4.16 0.00	51.47 2.68 0.00	45.65 3.34 0.00	41.88 3.07 0.00
HQ_GEN_CEDARS 23644	18.90 -1.59 15.70	18.90 -1.54 12.26	18.90 -1.45 10.54	18.90 -1.37 8.82	18.90 -1.38 8.55	18.90 -1.39 10.67	18.90 -1.44 12.39	18.90 -1.56 14.99	18.90 -1.96 18.39	18.90 -2.22 22.40	18.90 -2.80 24.93	18.90 -2.99 27.18	18.90 -3.27 30.63	18.90 -3.51 34.17	18.90 -3.68 35.88	18.90 -4.27 45.64	33.69 -4.74 38.06	40.07 -4.78 34.78	31.71 -4.33 32.77	36.64 -3.62 18.05	18.90 -3.32 30.51	18.90 -2.83 27.06	18.90 -2.33 21.08	18.90 -1.78 18.13
HQ_GEN_CEDARS_PROXY 323590	18.90 -1.59 15.70	18.90 -1.54 12.26	18.90 -1.45 10.54	18.90 -1.37 8.82	18.90 -1.38 8.55	18.90 -1.39 10.67	18.90 -1.44 12.39	18.90 -1.56 14.99	18.90 -1.96 18.39	18.90 -2.22 22.40	18.90 -2.80 24.93	18.90 -2.99 27.18	18.90 -3.27 30.63	18.90 -3.51 34.17	18.90 -3.68 35.88	18.90 -4.27 45.64	33.69 -4.74 38.06	40.07 -4.78 34.78	31.71 -4.33 32.77	36.64 -3.62 18.05	18.90 -3.32 30.51	18.90 -2.83 27.06	18.90 -2.33 21.08	18.90 -1.78 18.13
HQ_GEN_IMPORT 323601	30.97 -1.12 4.10	28.45 -1.05 3.20	27.18 -0.96 2.75	25.88 -0.90 2.30	25.71 -0.89 2.23	27.22 -0.96 2.79	28.48 -1.01 3.24	30.47 -1.06 3.92	33.26 -1.18 4.81	36.30 -1.35 5.86	38.61 -1.49 6.52	40.39 -1.57 7.11	43.05 -1.74 8.02	45.77 -1.87 8.94	47.14 -1.93 9.39	54.59 -2.27 11.94	63.66 -2.52 10.32	67.48 -2.63 9.51	57.38 -2.27 9.16	51.46 -1.87 4.99	43.02 -1.74 7.97	40.16 -1.56 7.07	35.44 -1.36 5.51	32.83 -1.24 4.73
HQ_GEN_WHEEL 23651	30.97 -1.12 4.10	28.45 -1.05 3.20	27.18 -0.96 2.75	25.88 -0.90 2.30	25.71 -0.89 2.23	27.22 -0.96 2.79	28.48 -1.01 3.24	30.47 -1.06 3.92	33.26 -1.18 4.81	36.30 -1.35 5.86	38.61 -1.49 6.52	40.39 -1.57 7.11	43.05 -1.74 8.02	45.77 -1.87 8.94	47.14 -1.93 9.39	54.59 -2.27 11.94	63.66 -2.52 10.32	67.48 -2.63 9.51	57.38 -2.27 9.16	51.46 -1.87 4.99	43.02 -1.74 7.97	40.16 -1.56 7.07	35.44 -1.36 5.51	32.83 -1.24 4.73
HUDSON_AVE_GT_3 23810	40.06 3.87 0.00	36.16 3.46 0.00	34.17 3.27 0.00	32.17 3.08 0.00	31.84 3.00 0.00	34.24 3.28 0.00	36.23 3.50 0.00	39.35 3.90 0.00	43.54 4.28 -0.01	48.15 4.57 -0.07	52.69 4.89 -1.17	54.86 5.25 -0.54	57.99 5.18 0.00	61.84 5.26 0.00	63.83 5.37 0.00	75.55 6.75 0.00	83.77 7.27 0.00	86.79 7.17 0.00	75.08 6.26 0.00	63.79 5.48 0.00	57.84 5.11 0.00	53.91 5.12 0.00	46.49 4.19 0.00	42.88 4.07 0.00
HUDSON_AVE_GT_4 23540	40.06 3.87 0.00	36.16 3.46 0.00	34.17 3.27 0.00	32.17 3.08 0.00	31.84 3.00 0.00	34.24 3.28 0.00	36.23 3.50 0.00	39.35 3.90 0.00	43.54 4.28 -0.01	48.15 4.57 -0.07	52.69 4.89 -1.17	54.86 5.25 -0.54	57.99 5.18 0.00	61.84 5.26 0.00	63.83 5.37 0.00	75.55 6.75 0.00	83.77 7.27 0.00	86.79 7.17 0.00	75.08 6.26 0.00	63.79 5.48 0.00	57.84 5.11 0.00	53.91 5.12 0.00	46.49 4.19 0.00	42.88 4.07 0.00
HUDSON_AVE_GT_5 23657	40.06 3.87 0.00	36.16 3.46 0.00	34.17 3.27 0.00	32.17 3.08 0.00	31.84 3.00 0.00	34.24 3.28 0.00	36.23 3.50 0.00	39.35 3.90 0.00	43.54 4.28 -0.01	48.15 4.57 -0.07	52.69 4.89 -1.17	54.86 5.25 -0.54	57.99 5.18 0.00	61.84 5.26 0.00	63.83 5.37 0.00	75.55 6.75 0.00	83.77 7.27 0.00	86.79 7.17 0.00	75.08 6.26 0.00	63.79 5.48 0.00	57.84 5.11 0.00	53.91 5.12 0.00	46.49 4.19 0.00	42.88 4.07 0.00
HUDSON_AVE_10 24168	40.02 3.83 0.00	36.07 3.37 0.00	34.11 3.21 0.00	32.08 3.00 0.00	31.78 2.94 0.00	34.21 3.25 0.00	36.20 3.47 0.00	39.32 3.86 0.00	43.50 4.24 -0.01	48.11 4.53 -0.07	52.60 4.80 -1.17	54.76 5.15 -0.54	57.93 5.12 0.00	61.78 5.20 0.00	63.72 5.26 0.00	75.48 6.67 0.00	83.62 7.12 0.00	86.63 7.01 0.00	75.01 6.20 0.00	63.74 5.42 0.00	57.79 5.06 0.00	53.87 5.07 0.00	46.45 4.15 0.00	42.85 4.04 0.00

HUNTER MOUNT___DRP 323613	39.01 2.82 0.00	35.22 2.52 0.00	33.31 2.41 0.00	31.35 2.27 0.00	31.06 2.22 0.00	33.41 2.45 0.00	35.31 2.58 0.00	38.11 2.66 0.00	42.15 2.90 0.00	46.60 3.09 0.00	50.03 3.40 0.00	52.41 3.34 0.00	56.19 3.38 0.00	60.37 3.79 0.00	62.14 3.69 0.00	73.69 4.89 0.00	81.93 5.43 0.00	85.51 5.89 0.00	73.77 4.96 0.00	62.63 4.32 0.00	56.53 3.80 0.00	52.65 3.85 0.00	45.35 3.05 0.00	41.64 2.83 0.00
HUNTINGTON_RES_REC 323705	56.30 3.47 -16.64	51.46 3.07 -15.69	49.93 3.03 -16.01	45.47 2.82 -13.57	45.48 2.74 -13.90	46.17 3.07 -12.14	46.89 3.34 -10.82	48.37 3.69 -9.23	52.73 4.04 -9.44	59.29 4.48 -11.29	98.50 4.80 -47.07	102.59 5.20 -48.32	232.36 4.96 -174.59	210.05 5.15 -148.33	228.80 5.08 -165.26	239.94 6.54 -164.60	240.28 6.96 -156.82	228.17 6.92 -141.62	205.45 6.26 -130.37	205.05 5.19 -141.55	177.91 4.96 -120.23	101.58 5.03 -47.76	97.90 4.02 -51.58	58.99 3.69 -16.49
HUNTLEY___63 23557	37.13 0.94 0.00	34.20 1.50 0.00	31.79 0.90 0.00	30.01 0.93 0.00	30.05 1.21 0.00	31.86 0.90 0.00	33.25 0.52 0.00	35.88 0.43 0.00	39.99 0.74 0.00	44.60 1.09 0.00	48.91 2.28 0.00	51.09 2.01 -0.01	56.23 3.43 0.01	59.88 3.28 -0.02	62.47 3.98 -0.04	72.43 3.51 -0.11	80.69 4.05 -0.14	83.92 4.14 -0.16	72.75 3.92 -0.01	60.41 2.10 0.00	54.95 2.21 0.00	49.57 0.78 0.00	44.26 1.95 0.00	40.79 1.98 0.00
HUNTLEY___64 23558	37.13 0.94 0.00	34.20 1.50 0.00	31.79 0.90 0.00	30.01 0.93 0.00	30.05 1.21 0.00	31.86 0.90 0.00	33.25 0.52 0.00	35.88 0.43 0.00	39.99 0.74 0.00	44.60 1.09 0.00	48.91 2.28 0.00	51.09 2.01 -0.01	56.23 3.43 0.01	59.88 3.28 -0.02	62.47 3.98 -0.04	72.43 3.51 -0.11	80.69 4.05 -0.14	83.92 4.14 -0.16	72.75 3.92 -0.01	60.41 2.10 0.00	54.95 2.21 0.00	49.57 0.78 0.00	44.26 1.95 0.00	40.79 1.98 0.00
HUNTLEY___65 23559	37.13 0.94 0.00	34.20 1.50 0.00	31.79 0.90 0.00	30.01 0.93 0.00	30.05 1.21 0.00	31.86 0.90 0.00	33.25 0.52 0.00	35.88 0.43 0.00	39.99 0.74 0.00	44.60 1.09 0.00	48.91 2.28 0.00	51.09 2.01 -0.01	56.23 3.43 0.01	59.88 3.28 -0.02	62.47 3.98 -0.04	72.43 3.51 -0.11	80.69 4.05 -0.14	83.92 4.14 -0.16	72.75 3.92 -0.01	60.41 2.10 0.00	54.95 2.21 0.00	49.57 0.78 0.00	44.26 1.95 0.00	40.79 1.98 0.00
HUNTLEY___66 23560	37.13 0.94 0.00	34.20 1.50 0.00	31.79 0.90 0.00	30.01 0.93 0.00	30.05 1.21 0.00	31.86 0.90 0.00	33.25 0.52 0.00	35.88 0.43 0.00	39.99 0.74 0.00	44.60 1.09 0.00	48.91 2.28 0.00	51.09 2.01 -0.01	56.23 3.43 0.01	59.88 3.28 -0.02	62.47 3.98 -0.04	72.43 3.51 -0.11	80.69 4.05 -0.14	83.92 4.14 -0.16	72.75 3.92 -0.01	60.41 2.10 0.00	54.95 2.21 0.00	49.57 0.78 0.00	44.26 1.95 0.00	40.79 1.98 0.00
HUNTLEY___67 23561	36.80 0.61 0.00	33.97 1.27 0.00	31.54 0.65 0.00	29.81 0.73 0.00	29.82 0.98 0.00	31.64 0.68 0.00	33.09 0.36 0.00	35.70 0.25 0.00	39.72 0.47 0.00	44.30 0.78 0.00	48.50 1.87 0.00	50.69 1.62 0.00	55.81 2.96 -0.04	62.96 2.83 -3.55	67.58 3.45 -5.68	86.82 2.96 -15.06	97.59 3.45 -17.65	103.85 3.50 -20.73	72.26 3.44 0.00	60.06 1.75 0.00	54.68 1.95 0.00	49.33 0.54 0.00	44.04 1.74 0.00	40.60 1.79 0.00
HUNTLEY___68 23562	36.80 0.61 0.00	33.97 1.27 0.00	31.54 0.65 0.00	29.81 0.73 0.00	29.82 0.98 0.00	31.64 0.68 0.00	33.09 0.36 0.00	35.70 0.25 0.00	39.72 0.47 0.00	44.30 0.78 0.00	48.50 1.87 0.00	50.69 1.62 0.00	55.81 2.96 -0.04	62.96 2.83 -3.55	67.58 3.45 -5.68	86.82 2.96 -15.06	97.59 3.45 -17.65	103.85 3.50 -20.73	72.26 3.44 0.00	60.06 1.75 0.00	54.68 1.95 0.00	49.33 0.54 0.00	44.04 1.74 0.00	40.60 1.79 0.00
HYLAND___LFGE 323620	38.94 2.75 0.00	35.51 2.81 0.00	33.09 2.19 0.00	31.15 2.07 0.00	31.06 2.22 0.00	33.19 2.23 0.00	35.22 2.49 0.00	38.25 2.80 0.00	42.63 3.38 0.00	47.65 4.14 0.00	51.71 5.08 0.00	52.56 3.48 0.00	57.46 4.65 0.00	61.75 4.98 -0.20	64.33 5.56 -0.31	75.96 6.33 -0.84	84.59 7.12 -0.98	88.34 7.57 -1.15	75.70 6.88 0.00	63.15 4.84 0.00	57.21 4.48 0.00	51.82 3.03 0.00	46.88 4.57 0.00	42.81 4.00 0.00
INDECK___CORINTH 23802	39.59 2.64 -0.77	35.75 2.45 -0.60	33.63 2.23 -0.51	31.61 2.10 -0.43	31.30 2.05 -0.42	33.71 2.23 -0.52	35.79 2.46 -0.60	38.81 2.62 -0.73	42.89 2.75 -0.89	47.60 3.00 -1.09	50.49 2.66 -1.21	53.34 2.94 -1.32	57.46 3.17 -1.49	61.75 3.51 -1.66	64.18 3.98 -1.74	75.98 4.96 -2.22	82.85 5.97 -0.38	86.23 6.60 0.00	74.52 5.71 0.00	64.07 5.60 -0.16	58.48 4.27 -1.49	53.87 3.76 -1.32	46.21 2.88 -1.03	42.18 2.49 -0.88
INDECK___ILION 23567	37.75 0.83 -0.73	33.98 0.72 -0.57	32.06 0.68 -0.49	30.10 0.61 -0.41	29.87 0.63 -0.40	32.11 0.65 -0.49	34.02 0.72 -0.57	36.96 0.78 -0.73	41.00 0.86 -0.89	45.60 1.00 -1.09	48.95 1.12 -1.21	51.62 1.23 -1.32	55.72 1.43 -1.48	59.59 1.36 -1.66	61.60 1.40 -1.74	72.66 1.65 -2.21	82.28 1.91 -3.87	85.70 2.07 -4.01	74.47 1.79 -3.86	61.67 1.46 -1.90	55.46 1.32 -1.41	51.31 1.27 -1.25	44.38 1.10 -0.98	40.62 0.97 -0.84
INDECK___OLEAN 23982	37.38 1.19 0.00	34.46 1.76 0.00	32.13 1.24 0.00	30.36 1.28 0.00	30.36 1.53 0.00	32.32 1.36 0.00	34.00 1.28 0.00	36.73 1.27 0.00	40.78 1.53 0.00	45.52 2.00 0.00	49.70 3.08 0.00	51.68 2.60 0.00	57.02 4.17 -0.05	63.68 4.08 -3.03	68.14 4.85 -4.83	86.00 4.41 -12.79	96.39 4.90 -14.99	102.24 5.02 -17.60	73.57 4.74 0.00	61.17 2.86 0.00	55.63 2.90 0.00	50.06 1.27 0.00	44.97 2.67 0.00	41.26 2.45 0.00
INDECK___OSWEGO 23783	35.72 -0.47 0.00	32.27 -0.43 0.00	30.43 -0.46 0.00	28.65 -0.44 0.00	28.43 -0.40 0.00	30.50 -0.46 0.00	32.30 -0.43 0.00	35.03 -0.42 0.00	38.82 -0.43 0.00	43.12 -0.39 0.00	46.30 -0.32 0.00	48.34 -0.73 0.00	52.18 -0.63 0.00	55.84 -0.74 0.00	57.76 -0.70 0.00	67.91 -0.90 0.00	82.94 -0.84 -7.28	87.11 -0.87 -8.36	76.05 -0.82 -8.05	61.09 -0.87 -3.65	51.99 -0.74 0.00	48.40 -0.39 0.00	42.01 -0.29 0.00	38.50 -0.31 0.00
INDECK___YERKES 23781	37.13 0.94 0.00	34.23 1.54 0.00	31.79 0.90 0.00	30.01 0.93 0.00	30.05 1.21 0.00	31.89 0.93 0.00	33.25 0.52 0.00	35.91 0.46 0.00	39.99 0.74 0.00	44.64 1.13 0.00	48.91 2.28 0.00	51.09 2.01 -0.01	56.28 3.48 0.01	59.88 3.28 -0.02	62.47 3.98 -0.04	72.43 3.51 -0.11	80.69 4.05 -0.14	84.00 4.22 -0.16	72.75 3.92 -0.01	60.41 2.10 0.00	54.95 2.21 0.00	49.57 0.78 0.00	44.26 1.95 0.00	40.79 1.98 0.00
INDIAN POINT_GT_1 24139	39.45 3.26 0.00	35.61 2.91 0.00	33.68 2.78 0.00	31.70 2.62 0.00	31.37 2.54 0.00	33.75 2.79 0.00	35.68 2.95 0.00	38.68 3.23 0.00	42.78 3.53 0.00	47.26 3.74 0.00	50.58 3.92 -0.03	53.35 4.27 -0.01	57.08 4.28 0.00	61.04 4.47 0.00	63.02 4.56 0.00	74.58 5.78 0.00	82.69 6.19 0.00	85.75 6.13 0.00	74.12 5.30 0.00	62.98 4.67 0.00	56.95 4.22 0.00	52.99 4.20 0.00	45.78 3.47 0.00	42.23 3.42 0.00

INDIAN POINT_GT_2 23659	39.45 3.26 0.00	35.61 2.91 0.00	33.68 2.78 0.00	31.70 2.62 0.00	31.37 2.54 0.00	33.75 2.79 0.00	35.68 2.95 0.00	38.68 3.23 0.00	42.78 3.53 0.00	47.26 3.74 0.00	50.58 3.92 -0.03	53.35 4.27 -0.01	57.08 4.28 0.00	61.04 4.47 0.00	63.02 4.56 0.00	74.58 5.78 0.00	82.69 6.19 0.00	85.75 6.13 0.00	74.12 5.30 0.00	62.98 4.67 0.00	56.95 4.22 0.00	52.99 4.20 0.00	45.78 3.47 0.00	42.23 3.42 0.00
INDIAN POINT_GT_3 24019	39.45 3.26 0.00	35.61 2.91 0.00	33.68 2.78 0.00	31.70 2.62 0.00	31.37 2.54 0.00	33.75 2.79 0.00	35.68 2.95 0.00	38.68 3.23 0.00	42.78 3.53 0.00	47.26 3.74 0.00	50.58 3.92 -0.03	53.35 4.27 -0.01	57.08 4.28 0.00	61.04 4.47 0.00	63.02 4.56 0.00	74.58 5.78 0.00	82.69 6.19 0.00	85.75 6.13 0.00	74.12 5.30 0.00	62.98 4.67 0.00	56.95 4.22 0.00	52.99 4.20 0.00	45.78 3.47 0.00	42.23 3.42 0.00
INDIAN POINT___2 23530	39.41 3.22 0.00	35.58 2.88 0.00	33.64 2.75 0.00	31.67 2.59 0.00	31.34 2.51 0.00	33.72 2.75 0.00	35.64 2.91 0.00	38.65 3.19 0.00	42.70 3.45 0.00	47.17 3.66 0.00	50.48 3.82 -0.03	53.26 4.17 -0.01	56.93 4.12 0.00	60.87 4.30 0.00	62.85 4.39 0.00	74.37 5.57 0.00	82.39 5.89 0.00	85.51 5.89 0.00	73.91 5.09 0.00	62.80 4.49 0.00	56.84 4.12 0.00	52.84 4.05 0.00	45.69 3.39 0.00	42.15 3.34 0.00
INDIAN POINT___3 23531	39.41 3.22 0.00	35.58 2.88 0.00	33.64 2.75 0.00	31.67 2.59 0.00	31.37 2.54 0.00	33.72 2.75 0.00	35.64 2.91 0.00	38.65 3.19 0.00	42.70 3.45 0.00	47.17 3.66 0.00	50.48 3.82 -0.03	53.21 4.12 -0.01	56.93 4.12 0.00	60.87 4.30 0.00	62.85 4.39 0.00	74.31 5.51 0.00	82.39 5.89 0.00	85.43 5.81 0.00	73.91 5.09 0.00	62.74 4.43 0.00	56.79 4.06 0.00	52.84 4.05 0.00	45.69 3.39 0.00	42.15 3.34 0.00
IP CORINTH___1 23988	39.78 2.82 -0.77	35.94 2.65 -0.60	33.79 2.38 -0.51	31.78 2.27 -0.43	31.47 2.22 -0.42	33.90 2.42 -0.52	35.95 2.62 -0.60	39.02 2.84 -0.73	43.09 2.95 -0.89	47.87 3.27 -1.09	50.78 2.94 -1.21	53.63 3.24 -1.32	57.78 3.48 -1.49	62.09 3.85 -1.66	64.53 4.33 -1.74	76.46 5.43 -2.22	83.30 6.43 -0.38	86.71 7.08 0.00	74.94 6.12 0.00	64.42 5.95 -0.16	58.80 4.59 -1.49	54.16 4.05 -1.32	46.46 3.13 -1.03	42.41 2.72 -0.88
IP___TICONDEROGA 23804	42.02 5.07 -0.76	38.07 4.77 -0.59	35.70 4.29 -0.51	33.58 4.07 -0.43	33.26 4.01 -0.41	35.72 4.24 -0.52	37.95 4.62 -0.60	41.32 5.14 -0.73	45.59 5.45 -0.89	50.60 6.01 -1.08	53.75 5.92 -1.21	56.81 6.43 -1.31	61.42 7.13 -1.48	66.09 7.86 -1.65	68.96 8.77 -1.73	81.74 10.73 -2.21	89.72 12.85 -0.38	93.79 14.17 0.00	81.00 12.18 0.00	69.43 10.96 -0.16	63.12 8.91 -1.48	57.86 7.76 -1.31	49.50 6.18 -1.02	45.08 5.39 -0.88
ISLIP_RES_REC 323679	56.41 3.58 -16.64	51.66 3.27 -15.69	50.21 3.31 -16.01	45.68 3.02 -13.57	45.68 2.94 -13.90	46.39 3.28 -12.14	47.15 3.60 -10.82	48.83 4.15 -9.23	53.24 4.55 -9.44	59.91 5.09 -11.31	99.20 5.50 -47.07	103.52 6.13 -48.32	236.27 5.86 -177.60	213.22 5.83 -150.81	232.37 5.73 -168.18	243.60 7.02 -167.78	243.77 7.27 -160.00	231.40 7.32 -144.46	208.66 7.09 -132.76	208.12 5.89 -143.92	180.60 5.90 -121.97	102.55 6.00 -47.76	98.58 4.70 -51.58	59.38 4.07 -16.49
JARVIS____ 23743	37.24 0.32 -0.73	33.56 0.29 -0.57	31.66 0.28 -0.49	29.75 0.26 -0.41	29.49 0.26 -0.40	31.74 0.28 -0.49	33.56 0.26 -0.57	36.46 0.28 -0.73	40.49 0.35 -0.89	44.99 0.39 -1.09	48.25 0.42 -1.21	50.83 0.44 -1.32	54.77 0.47 -1.48	58.74 0.51 -1.66	60.72 0.52 -1.74	71.63 0.62 -2.21	81.06 0.69 -3.87	84.35 0.71 -4.01	73.30 0.62 -3.86	60.74 0.52 -1.90	54.67 0.53 -1.41	50.53 0.49 -1.25	43.66 0.38 -0.98	40.00 0.35 -0.84
JENNISON___1 23625	38.58 2.39 0.00	34.92 2.22 0.00	32.90 2.01 0.00	31.00 1.92 0.00	30.77 1.93 0.00	32.97 2.01 0.00	35.05 2.32 0.00	38.15 2.69 0.00	42.31 3.06 0.00	47.12 3.61 0.00	50.77 4.15 0.00	53.54 4.46 0.00	58.09 5.28 0.00	62.30 5.66 -0.07	64.59 6.02 -0.11	75.91 6.81 -0.29	84.56 7.72 -0.34	88.45 8.44 -0.40	76.11 7.29 0.00	63.97 5.65 0.00	57.84 5.11 0.00	53.03 4.24 0.00	45.98 3.68 0.00	42.07 3.26 0.00
JENNISON___2 23626	38.58 2.39 0.00	34.92 2.22 0.00	32.90 2.01 0.00	31.00 1.92 0.00	30.77 1.93 0.00	32.97 2.01 0.00	35.05 2.32 0.00	38.15 2.69 0.00	42.31 3.06 0.00	47.12 3.61 0.00	50.77 4.15 0.00	53.54 4.46 0.00	58.09 5.28 0.00	62.30 5.66 -0.07	64.59 6.02 -0.11	75.91 6.81 -0.29	84.56 7.72 -0.34	88.45 8.44 -0.40	76.11 7.29 0.00	63.97 5.65 0.00	57.84 5.11 0.00	53.03 4.24 0.00	45.98 3.68 0.00	42.07 3.26 0.00
JERICHO_RISE_WT_PWR 323719	18.51 -1.27 16.41	18.74 -1.15 12.82	18.82 -1.05 11.02	18.85 -1.02 9.22	18.89 -1.01 8.94	18.73 -1.08 11.15	18.63 -1.15 12.95	18.68 -1.17 15.61	18.89 -1.22 19.14	18.90 -1.30 23.31	19.14 -1.54 25.95	19.17 -1.62 28.29	19.08 -1.85 31.88	18.98 -2.03 35.56	18.96 -2.16 37.34	18.76 -2.54 47.50	42.94 -2.83 30.73	50.84 -2.79 25.99	42.68 -2.41 23.72	42.17 -2.04 14.10	18.94 -1.90 31.89	18.75 -1.75 28.28	18.75 -1.52 22.03	18.35 -1.51 18.95
KCE_NY_1 323755	39.99 3.04 -0.76	36.10 2.81 -0.59	34.00 2.60 -0.51	31.98 2.47 -0.42	31.67 2.42 -0.41	34.11 2.63 -0.51	36.11 2.78 -0.60	39.11 2.94 -0.72	43.27 3.14 -0.88	48.03 3.44 -1.08	51.27 3.45 -1.20	54.10 3.73 -1.30	58.24 3.96 -1.47	62.57 4.36 -1.64	64.86 4.68 -1.72	76.64 5.64 -2.19	83.53 6.65 -0.37	86.87 7.24 0.00	75.01 6.20 0.00	64.07 5.60 -0.15	58.89 4.69 -1.47	54.34 4.24 -1.30	46.75 3.43 -1.01	42.79 3.11 -0.87
KEDC PORT_JEFF_GT2 24210	55.97 3.15 -16.64	51.40 3.01 -15.69	49.99 3.09 -16.01	45.47 2.82 -13.57	45.50 2.77 -13.90	46.20 3.10 -12.14	46.95 3.40 -10.82	48.55 3.86 -9.23	52.85 4.16 -9.44	59.34 4.53 -11.30	98.27 4.57 -47.07	102.45 5.06 -48.32	234.95 4.54 -177.60	211.80 4.42 -150.81	230.85 4.21 -168.18	241.95 5.37 -167.78	242.08 5.58 -160.00	229.65 5.57 -144.46	206.87 5.30 -132.76	206.72 4.49 -143.92	179.17 4.48 -121.97	101.43 4.88 -47.76	97.65 3.76 -51.58	58.72 3.42 -16.49
KEDC PORT_JEFF_GT3 24211	55.97 3.15 -16.64	51.40 3.01 -15.69	49.99 3.09 -16.01	45.47 2.82 -13.57	45.50 2.77 -13.90	46.20 3.10 -12.14	46.95 3.40 -10.82	48.55 3.86 -9.23	52.85 4.16 -9.44	59.34 4.53 -11.30	98.27 4.57 -47.07	102.45 5.06 -48.32	234.95 4.54 -177.60	211.80 4.42 -150.81	230.85 4.21 -168.18	241.95 5.37 -167.78	242.08 5.58 -160.00	229.65 5.57 -144.46	206.87 5.30 -132.76	206.72 4.49 -143.92	179.17 4.48 -121.97	101.43 4.88 -47.76	97.65 3.76 -51.58	58.72 3.42 -16.49
KEDC_GLWD_GT4 24219	56.95 4.12 -16.64	51.99 3.60 -15.69	50.36 3.46 -16.01	45.88 3.23 -13.57	45.91 3.17 -13.90	46.64 3.53 -12.14	47.37 3.83 -10.82	48.93 4.25 -9.23	53.36 4.67 -9.44	59.73 4.92 -11.30	99.01 5.31 -47.07	103.08 5.69 -48.32	236.06 5.65 -177.60	213.05 5.66 -150.81	232.43 5.79 -168.18	243.87 7.29 -167.78	244.31 7.81 -160.00	231.80 7.72 -144.46	208.39 6.81 -132.76	208.30 6.06 -143.92	180.34 5.64 -121.97	102.11 5.56 -47.76	98.49 4.61 -51.58	59.73 4.42 -16.49

KEDC_GLWD_GT5 24220	56.95 4.12 -16.64	51.99 3.60 -15.69	50.36 3.46 -16.01	45.88 3.23 -13.57	45.91 3.17 -13.90	46.64 3.53 -12.14	47.37 3.83 -10.82	48.93 4.25 -9.23	53.36 4.67 -9.44	59.73 4.92 -11.30	99.01 5.31 -47.07	103.08 5.69 -48.32	236.06 5.65 -177.60	213.05 5.66 -150.81	232.43 5.79 -168.18	243.87 7.29 -167.78	244.31 7.81 -160.00	231.80 7.72 -144.46	208.39 6.81 -132.76	208.30 6.06 -143.92	180.34 5.64 -121.97	102.11 5.56 -47.76	98.49 4.61 -51.58	59.73 4.42 -16.49
KENSICO____ 23655	39.59 3.40 0.00	35.74 3.04 0.00	33.80 2.90 0.00	31.82 2.73 0.00	31.52 2.68 0.00	33.87 2.91 0.00	35.80 3.08 0.00	38.86 3.40 0.00	42.98 3.73 0.00	47.48 3.96 0.00	50.86 4.20 -0.04	53.66 4.56 -0.02	57.35 4.54 0.00	61.27 4.69 0.00	63.25 4.79 0.00	74.86 6.06 0.00	82.93 6.43 0.00	86.07 6.45 0.00	74.39 5.57 0.00	63.21 4.90 0.00	57.21 4.48 0.00	53.23 4.44 0.00	45.98 3.68 0.00	42.38 3.57 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	39.95 3.76 0.00	35.97 3.27 0.00	34.05 3.15 0.00	32.02 2.94 0.00	31.72 2.88 0.00	34.12 3.16 0.00	36.07 3.34 0.00	39.17 3.72 0.00	43.33 4.08 0.00	47.96 4.44 0.00	51.52 4.89 0.00	54.42 5.35 0.00	58.20 5.39 0.00	62.40 5.83 0.00	64.36 5.90 0.00	76.51 7.70 0.00	84.91 8.42 0.00	88.22 8.60 0.00	76.25 7.43 0.00	64.61 6.30 0.00	58.32 5.59 0.00	54.06 5.27 0.00	46.62 4.32 0.00	42.85 4.04 0.00
KIAC_JFK_GT1 23816	40.13 3.95 0.00	36.13 3.43 0.00	34.20 3.31 0.00	32.17 3.08 0.00	31.86 3.03 0.00	34.34 3.38 0.00	36.39 3.66 0.00	39.53 4.08 0.00	43.74 4.47 -0.02	48.39 4.79 -0.09	52.90 5.08 -1.19	55.07 5.45 -0.55	58.20 5.39 0.00	62.12 5.55 0.00	64.07 5.61 0.00	75.83 7.02 -0.01	84.07 7.58 0.00	87.10 7.48 0.00	75.43 6.61 -0.01	64.09 5.77 -0.01	58.12 5.38 -0.01	54.17 5.37 -0.02	46.76 4.44 -0.02	43.12 4.31 0.00
KIAC_JFK_GT2 23817	40.13 3.95 0.00	36.13 3.43 0.00	34.20 3.31 0.00	32.17 3.08 0.00	31.86 3.03 0.00	34.34 3.38 0.00	36.39 3.66 0.00	39.53 4.08 0.00	43.74 4.47 -0.02	48.39 4.79 -0.09	52.90 5.08 -1.19	55.07 5.45 -0.55	58.20 5.39 0.00	62.12 5.55 0.00	64.07 5.61 0.00	75.83 7.02 0.00	84.07 7.58 0.00	87.10 7.48 0.00	75.43 6.61 -0.01	64.09 5.77 -0.01	58.12 5.38 -0.01	54.17 5.37 -0.02	46.76 4.44 -0.02	43.12 4.31 0.00
KINTIGH____ 23543	36.41 0.22 0.00	33.35 0.65 0.00	31.08 0.19 0.00	29.32 0.23 0.00	29.27 0.43 0.00	31.15 0.19 0.00	32.70 -0.03 0.00	35.35 -0.11 0.00	39.29 0.04 0.00	43.78 0.26 0.00	47.65 1.02 0.00	49.91 0.83 0.00	54.59 1.80 0.01	57.29 1.70 0.99	59.11 2.22 1.57	66.49 1.86 4.17	73.83 2.22 4.89	76.19 2.31 5.75	71.16 2.34 0.00	59.36 1.05 0.00	53.94 1.21 0.00	48.94 0.15 0.00	43.32 1.01 0.00	39.86 1.05 0.00
LACHUTE____HYDRO 323717	42.02 5.07 -0.76	38.07 4.77 -0.59	35.70 4.29 -0.51	33.58 4.07 -0.43	33.26 4.01 -0.41	35.72 4.24 -0.52	37.95 4.62 -0.60	41.32 5.14 -0.73	45.59 5.45 -0.89	50.60 6.01 -1.08	53.75 5.92 -1.21	56.81 6.43 -1.31	61.42 7.13 -1.48	66.09 7.86 -1.65	68.96 8.77 -1.73	81.74 10.73 -2.21	89.72 12.85 -0.38	93.79 14.17 0.00	81.00 12.18 0.00	69.43 10.96 -0.16	63.12 8.91 -1.48	57.86 7.76 -1.31	49.50 6.18 -1.02	45.08 5.39 -0.88
LEDERLE____ 23769	39.52 3.33 0.00	35.67 2.98 0.00	33.73 2.84 0.00	31.76 2.67 0.00	31.46 2.62 0.00	33.84 2.88 0.00	35.77 3.04 0.00	38.78 3.33 0.00	42.86 3.61 0.00	47.30 3.78 0.00	50.59 3.96 0.00	53.39 4.32 0.00	57.14 4.33 0.00	61.16 4.58 0.00	63.14 4.68 0.00	74.79 5.98 0.00	82.85 6.35 0.00	85.91 6.29 0.00	74.25 5.44 0.00	63.03 4.72 0.00	57.05 4.32 0.00	52.99 4.20 0.00	45.86 3.55 0.00	42.31 3.49 0.00
LINDEN COGEN____ 23786	39.92 3.73 0.00	36.03 3.34 0.00	34.01 3.12 0.00	32.02 2.94 0.00	31.72 2.88 0.00	34.15 3.19 0.00	36.13 3.40 0.00	39.14 3.69 0.00	43.31 4.04 -0.01	47.90 4.31 -0.07	52.32 4.52 -1.17	54.47 4.86 -0.54	57.51 4.70 0.00	61.27 4.69 0.00	63.25 4.79 0.00	74.86 6.06 0.00	83.00 6.50 0.00	85.99 6.37 0.00	74.39 5.57 0.00	63.21 4.90 0.00	57.37 4.64 0.00	53.52 4.73 0.00	46.20 3.89 0.00	42.62 3.81 0.00
LIPA_MISC_IPP 23656	56.09 3.26 -16.64	51.33 2.94 -15.69	49.93 3.03 -16.01	45.39 2.73 -13.57	45.39 2.65 -13.90	46.08 2.97 -12.14	46.82 3.27 -10.82	48.44 3.76 -9.23	52.77 4.08 -9.44	59.34 4.53 -11.30	98.64 4.94 -47.07	102.84 5.45 -48.32	235.53 5.12 -177.60	212.08 4.69 -150.81	230.97 4.33 -168.18	242.09 5.51 -167.78	242.24 5.74 -160.00	229.82 5.74 -144.46	207.01 5.44 -132.76	206.95 4.72 -143.92	179.76 5.06 -121.97	101.87 5.32 -47.76	97.99 4.10 -51.58	58.84 3.53 -16.49
LISF____SOLAR 323691	56.12 3.29 -16.64	51.37 2.98 -15.69	49.96 3.06 -16.01	45.42 2.76 -13.57	45.44 2.71 -13.90	46.14 3.04 -12.14	46.89 3.34 -10.82	48.51 3.83 -9.23	52.85 4.16 -9.44	59.43 4.61 -11.30	98.78 5.08 -47.07	102.98 5.59 -48.32	235.69 5.28 -177.60	212.25 4.87 -150.81	231.20 4.56 -168.18	242.29 5.71 -167.78	242.54 6.04 -160.00	230.13 6.05 -144.46	207.28 5.71 -132.76	207.19 4.95 -143.92	179.97 5.27 -121.97	102.01 5.46 -47.76	98.07 4.19 -51.58	58.91 3.61 -16.49
LITTLE FALLS____HYD 24013	38.29 1.37 -0.73	34.44 1.18 -0.57	32.46 1.08 -0.49	30.48 0.99 -0.41	30.21 0.98 -0.40	32.51 1.05 -0.49	34.48 1.18 -0.57	37.42 1.24 -0.73	41.51 1.37 -0.89	46.21 1.61 -1.09	49.65 1.82 -1.21	52.35 1.96 -1.32	56.51 2.22 -1.48	60.38 2.15 -1.66	62.36 2.16 -1.74	73.56 2.55 -2.21	83.35 2.98 -3.87	86.73 3.10 -4.01	75.36 2.68 -3.86	62.37 2.16 -1.90	56.20 2.05 -1.41	52.05 2.00 -1.25	45.02 1.74 -0.98	41.24 1.59 -0.84
LI_NEWBRDGE____DRP 323616	56.52 3.69 -16.64	51.63 3.24 -15.69	50.05 3.15 -16.01	45.59 2.94 -13.57	45.62 2.88 -13.90	46.33 3.22 -12.14	47.05 3.50 -10.82	48.55 3.86 -9.23	52.89 4.20 -9.44	59.34 4.53 -11.30	98.45 4.76 -47.07	102.45 5.06 -48.32	235.26 4.86 -177.60	212.37 4.98 -150.81	231.67 5.03 -168.18	242.98 6.40 -167.78	243.39 6.89 -160.00	230.93 6.85 -144.46	207.63 6.06 -132.76	207.36 5.13 -143.92	179.54 4.85 -121.97	101.48 4.93 -47.76	97.99 4.10 -51.58	59.26 3.96 -16.49
LOCKPORT____CC1 323769	36.88 0.69 0.00	33.81 1.11 0.00	31.51 0.62 0.00	29.72 0.64 0.00	29.73 0.89 0.00	31.58 0.62 0.00	32.86 0.13 0.00	35.45 0.00 0.00	39.49 0.24 0.00	44.08 0.56 0.00	48.25 1.63 0.01	49.99 0.93 0.01	54.84 2.06 0.02	57.27 1.81 1.11	59.14 2.45 1.77	65.90 1.79 4.69	73.08 2.07 5.49	75.24 2.07 6.45	70.87 2.06 0.01	58.95 0.64 0.01	53.62 0.90 0.01	48.34 -0.44 0.01	43.19 0.89 0.01	39.86 1.05 0.00
LOCKPORT____CC2 323770	36.88 0.69 0.00	33.81 1.11 0.00	31.51 0.62 0.00	29.72 0.64 0.00	29.73 0.89 0.00	31.58 0.62 0.00	32.86 0.13 0.00	35.45 0.00 0.00	39.49 0.24 0.00	44.08 0.56 0.00	48.25 1.63 0.01	49.99 0.93 0.01	54.84 2.06 0.02	57.27 1.81 1.11	59.14 2.45 1.77	65.90 1.79 4.69	73.08 2.07 5.49	75.24 2.07 6.45	70.87 2.06 0.01	58.95 0.64 0.01	53.62 0.90 0.01	48.34 -0.44 0.01	43.19 0.89 0.01	39.86 1.05 0.00

LOCKPORT___CC3 323771	36.88 0.69 0.00	33.81 1.11 0.00	31.51 0.62 0.00	29.72 0.64 0.00	29.73 0.89 0.00	31.58 0.62 0.00	32.86 0.13 0.00	35.45 0.00 0.00	39.49 0.24 0.00	44.08 0.56 0.00	48.25 1.63 0.01	49.99 0.93 0.01	54.84 2.06 0.02	57.27 1.81 1.11	59.14 2.45 1.77	65.90 1.79 4.69	73.08 2.07 5.49	75.24 2.07 6.45	70.87 2.06 0.01	58.95 0.64 0.01	53.62 0.90 0.01	48.34 -0.44 0.01	43.19 0.89 0.01	39.86 1.05 0.00
LONG_LAKE_PHOENIX 24014	36.01 -0.18 0.00	32.57 -0.13 0.00	30.68 -0.21 0.00	28.88 -0.20 0.00	28.66 -0.17 0.00	30.75 -0.22 0.00	32.57 -0.16 0.00	35.31 -0.14 0.00	39.13 -0.12 0.00	43.47 -0.04 0.00	46.77 0.14 0.00	49.17 0.10 0.00	53.13 0.32 0.00	56.92 0.34 0.00	58.92 0.47 0.00	69.22 0.42 0.00	82.67 0.61 -5.56	86.64 0.63 -6.39	75.45 0.49 -6.15	61.28 0.18 -2.79	52.89 0.16 0.00	48.84 0.05 0.00	42.39 0.08 0.00	38.85 0.04 0.00
LOVETT___3 23632	39.34 3.15 0.00	35.51 2.81 0.00	33.58 2.69 0.00	31.61 2.53 0.00	31.32 2.48 0.00	33.66 2.69 0.00	35.57 2.85 0.00	38.57 3.12 0.00	42.58 3.33 0.00	47.00 3.48 0.00	50.22 3.59 0.00	52.95 3.88 0.00	56.66 3.85 0.00	60.59 4.02 0.00	62.55 4.09 0.00	74.03 5.23 0.00	82.01 5.51 0.00	85.11 5.49 0.00	73.56 4.74 0.00	62.45 4.14 0.00	56.58 3.85 0.00	52.60 3.81 0.00	45.52 3.21 0.00	42.03 3.22 0.00
LOVETT___4 23642	39.34 3.15 0.00	35.51 2.81 0.00	33.58 2.69 0.00	31.61 2.53 0.00	31.32 2.48 0.00	33.66 2.69 0.00	35.57 2.85 0.00	38.57 3.12 0.00	42.58 3.33 0.00	47.00 3.48 0.00	50.22 3.59 0.00	52.95 3.88 0.00	56.66 3.85 0.00	60.59 4.02 0.00	62.55 4.09 0.00	74.03 5.23 0.00	82.01 5.51 0.00	85.11 5.49 0.00	73.56 4.74 0.00	62.45 4.14 0.00	56.58 3.85 0.00	52.60 3.81 0.00	45.52 3.21 0.00	42.03 3.22 0.00
LOVETT___5 23593	39.34 3.15 0.00	35.51 2.81 0.00	33.58 2.69 0.00	31.61 2.53 0.00	31.32 2.48 0.00	33.66 2.69 0.00	35.57 2.85 0.00	38.57 3.12 0.00	42.58 3.33 0.00	47.00 3.48 0.00	50.22 3.59 0.00	52.95 3.88 0.00	56.66 3.85 0.00	60.59 4.02 0.00	62.55 4.09 0.00	74.03 5.23 0.00	82.01 5.51 0.00	85.11 5.49 0.00	73.56 4.74 0.00	62.45 4.14 0.00	56.58 3.85 0.00	52.60 3.81 0.00	45.52 3.21 0.00	42.03 3.22 0.00
LOWER RAQUET___HYD 24057	21.21 -1.70 13.28	20.69 -1.63 10.37	20.43 -1.54 8.92	20.17 -1.45 7.46	20.13 -1.47 7.23	20.33 -1.61 9.03	20.48 -1.77 10.48	21.32 -1.88 12.26	22.02 -2.20 15.03	22.77 -2.44 18.31	23.17 -3.08 20.38	23.42 -3.44 22.22	24.12 -3.64 25.04	24.52 -4.13 27.93	24.87 -4.27 29.33	26.54 -4.95 37.31	0.25 -5.36 70.89	0.25 -5.26 74.11	0.25 -4.96 63.61	22.52 -4.25 31.54	22.97 -3.96 25.81	22.88 -3.03 22.89	22.19 -2.29 17.83	21.69 -1.78 15.33
LOWER___HUDSON 24059	39.37 2.50 -0.69	35.52 2.29 -0.54	33.52 2.16 -0.46	31.50 2.04 -0.38	31.23 2.02 -0.37	33.63 2.20 -0.47	35.56 2.29 -0.54	38.44 2.34 -0.65	42.56 2.51 -0.80	47.23 2.74 -0.97	50.51 2.80 -1.08	53.20 2.94 -1.18	57.20 3.06 -1.33	61.34 3.28 -1.49	63.47 3.45 -1.56	74.99 4.20 -1.99	81.58 4.74 -0.34	84.72 5.10 0.00	73.22 4.41 0.00	62.42 3.97 -0.14	57.49 3.43 -1.33	53.19 3.22 -1.18	45.85 2.62 -0.92	42.05 2.45 -0.79
LWR___OSWEGATCHIE_HYD 23850	26.65 -0.72 8.81	25.06 -0.75 6.88	24.23 -0.74 5.92	23.44 -0.70 4.95	23.34 -0.69 4.80	24.20 -0.77 5.99	25.08 -0.69 6.96	26.67 -0.64 8.15	28.55 -0.71 9.99	30.65 -0.70 12.17	32.15 -0.93 13.54	33.23 -1.08 14.76	35.22 -0.95 16.64	36.26 -1.75 18.56	37.16 -1.81 19.49	42.01 -2.00 24.79	0.10 -1.84 74.56	0.10 -1.52 78.01	0.10 -1.72 67.00	0.25 -1.63 56.43	33.97 -1.63 17.13	32.82 -0.78 15.19	29.84 -0.63 11.83	28.13 -0.51 10.18
LYONS_FALL_HYD 23570	35.23 0.94 1.90	31.99 0.78 1.49	30.30 0.68 1.28	28.65 0.64 1.07	28.46 0.66 1.04	30.35 0.68 1.29	32.21 0.98 1.50	34.90 1.24 1.79	38.51 1.45 2.19	42.67 1.83 2.67	45.66 2.00 2.97	47.84 2.01 3.24	51.64 2.48 3.65	54.60 2.09 4.08	56.46 2.28 4.28	66.04 2.68 5.44	109.93 3.45 -29.99	119.11 3.98 -35.51	106.19 3.17 -34.21	75.76 2.33 -15.12	50.88 1.84 3.70	47.47 1.95 3.28	41.27 1.52 2.55	37.89 1.28 2.20
MADISON___COUNTY_LFGE 323628	37.56 1.37 0.00	33.91 1.21 0.00	31.95 1.05 0.00	30.07 0.99 0.00	29.85 1.01 0.00	32.05 1.08 0.00	34.20 1.47 0.00	37.19 1.74 0.00	41.25 2.00 0.00	45.95 2.44 0.00	49.42 2.80 0.00	51.87 2.80 0.00	56.08 3.28 0.00	60.14 3.57 0.00	62.38 3.92 0.00	73.34 4.54 0.00	92.54 5.43 -10.61	97.70 5.89 -12.19	85.58 5.02 -11.74	67.42 3.79 -5.32	55.52 2.79 0.00	51.18 2.39 0.00	44.29 1.99 0.00	40.52 1.71 0.00
MAPLE_RIDGE_WT_1 323574	43.46 -0.18 -7.45	38.35 -0.16 -5.82	35.71 -0.18 -5.00	33.09 -0.17 -4.18	32.69 -0.20 -4.06	35.84 -0.18 -5.06	38.45 -0.16 -5.88	42.37 -0.14 -7.06	47.75 -0.16 -8.66	53.89 -0.17 -10.54	57.99 -0.37 -11.74	61.42 -0.44 -12.79	66.70 -0.53 -14.42	72.10 -0.57 -16.09	74.77 -0.58 -16.89	89.60 -0.69 -21.49	79.40 -0.76 -3.67	78.83 -0.80 0.00	68.13 -0.69 0.00	59.25 -0.58 -1.52	66.63 -0.58 -14.48	61.14 -0.49 -12.84	52.06 -0.25 -10.00	47.14 -0.27 -8.60
MAPLE_RIDGE_WT_2 323611	43.46 -0.18 -7.45	38.35 -0.16 -5.82	35.71 -0.18 -5.00	33.09 -0.17 -4.18	32.69 -0.20 -4.06	35.84 -0.18 -5.06	38.45 -0.16 -5.88	42.37 -0.14 -7.06	47.75 -0.16 -8.66	53.89 -0.17 -10.54	57.99 -0.37 -11.74	61.42 -0.44 -12.79	66.70 -0.53 -14.42	72.10 -0.57 -16.09	74.77 -0.58 -16.89	89.60 -0.69 -21.49	79.40 -0.76 -3.67	78.83 -0.80 0.00	68.13 -0.69 0.00	59.25 -0.58 -1.52	66.63 -0.58 -14.48	61.14 -0.49 -12.84	52.06 -0.25 -10.00	47.14 -0.27 -8.60
MARBLE_RIVER_WT_PWR 323696	18.36 -1.08 16.74	18.64 -0.98 13.08	18.72 -0.93 11.25	18.81 -0.87 9.41	18.85 -0.86 9.12	18.62 -0.96 11.38	18.50 -1.01 13.22	18.46 -1.03 15.97	18.65 -1.02 19.58	18.53 -1.13 23.85	18.82 -1.26 26.54	18.76 -1.37 28.94	18.61 -1.58 32.62	18.44 -1.75 36.38	18.38 -1.87 38.20	18.00 -2.20 48.59	47.64 -2.45 26.41	56.42 -2.39 20.81	47.32 -2.06 19.44	44.34 -1.75 12.22	18.55 -1.63 32.54	18.36 -1.56 28.86	18.47 -1.36 22.48	18.12 -1.36 19.33
MARSH_HILL_WT_PWR 323713	37.93 1.74 0.00	34.76 2.06 0.00	32.41 1.51 0.00	30.60 1.51 0.00	30.54 1.70 0.00	32.60 1.64 0.00	34.40 1.67 0.00	37.26 1.81 0.00	41.45 2.20 0.00	46.30 2.79 0.00	50.31 3.68 0.00	52.61 3.54 0.00	57.63 4.80 -0.02	62.90 4.98 -1.35	66.22 5.61 -2.15	80.43 5.92 -5.70	89.84 6.65 -6.68	94.40 6.92 -7.85	75.08 6.26 0.00	62.57 4.25 0.00	56.79 4.06 0.00	51.43 2.63 0.00	45.61 3.30 0.00	41.80 2.99 0.00
MG INDUSTRY___DRP 24185	38.14 1.95 0.00	34.49 1.80 0.00	32.62 1.73 0.00	30.74 1.66 0.00	30.45 1.61 0.00	32.70 1.73 0.00	34.50 1.77 0.00	37.12 1.67 0.00	40.97 1.73 0.00	45.38 1.87 0.00	48.54 1.91 0.00	50.94 1.86 0.00	54.71 1.90 0.00	58.61 2.03 0.00	60.62 2.16 0.00	71.35 2.55 0.00	79.33 2.83 0.00	82.65 3.02 0.00	71.43 2.61 0.00	60.76 2.45 0.00	54.84 2.11 0.00	50.99 2.20 0.00	44.08 1.78 0.00	40.44 1.63 0.00

MID___OSWEGATCHIE_HYD 23849	26.65 -0.72 8.81	25.06 -0.75 6.88	24.23 -0.74 5.92	23.44 -0.70 4.95	23.34 -0.69 4.80	24.20 -0.77 5.99	25.08 -0.69 6.96	26.67 -0.64 8.15	28.55 -0.71 9.99	30.65 -0.70 12.17	32.15 -0.93 13.54	33.23 -1.08 14.76	35.22 -0.95 16.64	36.26 -1.75 18.56	37.16 -1.81 19.49	42.01 -2.00 24.79	0.10 -1.84 74.56	0.10 -1.52 78.01	0.10 -1.72 67.00	0.25 -1.63 56.43	33.97 -1.63 17.13	32.82 -0.78 15.19	29.84 -0.63 11.83	28.13 -0.51 10.18
MID___RAQUETTE_HYD 23851	21.21 -1.70 13.28	20.69 -1.63 10.37	20.43 -1.54 8.92	20.17 -1.45 7.46	20.13 -1.47 7.23	20.33 -1.61 9.03	20.48 -1.77 10.48	21.32 -1.88 12.26	22.02 -2.20 15.03	22.77 -2.44 18.31	23.17 -3.08 20.38	23.42 -3.44 22.22	24.12 -3.64 25.04	24.52 -4.13 27.93	24.87 -4.27 29.33	26.54 -4.95 37.31	0.25 -5.36 70.89	0.25 -5.26 74.11	0.25 -4.96 63.61	22.52 -4.25 31.54	22.97 -3.96 25.81	22.88 -3.03 22.89	22.19 -2.29 17.83	21.69 -1.78 15.33
MILLIKEN___1 23584	37.42 1.23 0.00	33.87 1.18 0.00	31.88 0.99 0.00	30.04 0.96 0.00	29.82 0.98 0.00	31.98 1.02 0.00	33.94 1.21 0.00	36.83 1.38 0.00	40.82 1.57 0.00	45.43 1.91 0.00	48.86 2.24 0.00	51.48 2.40 0.00	55.71 2.90 0.00	59.79 3.17 -0.05	61.99 3.45 -0.08	72.88 3.85 -0.22	84.28 4.59 -3.20	88.16 4.86 -3.68	76.33 4.27 -3.25	62.93 3.15 -1.47	55.52 2.79 0.00	50.99 2.20 0.00	44.29 1.99 0.00	40.60 1.79 0.00
MILLIKEN___2 23585	37.42 1.23 0.00	33.87 1.18 0.00	31.88 0.99 0.00	30.04 0.96 0.00	29.82 0.98 0.00	31.98 1.02 0.00	33.94 1.21 0.00	36.83 1.38 0.00	40.82 1.57 0.00	45.43 1.91 0.00	48.86 2.24 0.00	51.48 2.40 0.00	55.71 2.90 0.00	59.79 3.17 -0.05	61.99 3.45 -0.08	72.88 3.85 -0.22	84.28 4.59 -3.20	88.16 4.86 -3.68	76.33 4.27 -3.25	62.93 3.15 -1.47	55.52 2.79 0.00	50.99 2.20 0.00	44.29 1.99 0.00	40.60 1.79 0.00
MILLIKEN___DIESEL 23629	37.42 1.23 0.00	33.87 1.18 0.00	31.88 0.99 0.00	30.04 0.96 0.00	29.82 0.98 0.00	31.98 1.02 0.00	33.94 1.21 0.00	36.83 1.38 0.00	40.82 1.57 0.00	45.43 1.91 0.00	48.86 2.24 0.00	51.48 2.40 0.00	55.71 2.90 0.00	59.79 3.17 -0.05	61.99 3.45 -0.08	72.88 3.85 -0.22	84.28 4.59 -3.20	88.16 4.86 -3.68	76.33 4.27 -3.25	62.93 3.15 -1.47	55.52 2.79 0.00	50.99 2.20 0.00	44.29 1.99 0.00	40.60 1.79 0.00
MILLSEAT___LFGE 323607	37.49 1.30 0.00	34.30 1.60 0.00	31.98 1.08 0.00	30.13 1.05 0.00	30.10 1.27 0.00	32.02 1.05 0.00	33.45 0.72 0.00	36.16 0.71 0.00	40.31 1.06 0.00	45.00 1.48 0.00	49.18 2.56 0.01	51.22 2.16 0.01	56.27 3.48 0.02	59.09 3.51 1.00	61.03 4.15 1.58	68.54 3.92 4.19	76.19 4.59 4.90	78.56 4.70 5.76	73.15 4.34 0.01	60.87 2.56 0.01	55.25 2.53 0.01	49.91 1.12 0.01	44.33 2.03 0.01	40.79 1.98 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	39.48 3.29 0.00	35.64 2.94 0.00	33.71 2.81 0.00	31.73 2.65 0.00	31.43 2.60 0.00	33.78 2.82 0.00	35.71 2.98 0.00	38.75 3.30 0.00	42.82 3.57 0.00	47.30 3.78 0.00	50.67 4.01 -0.03	53.45 4.37 -0.02	57.14 4.33 0.00	61.10 4.53 0.00	63.08 4.62 0.00	74.65 5.84 0.00	82.77 6.27 0.00	85.84 6.21 0.00	74.19 5.37 0.00	63.03 4.72 0.00	57.05 4.32 0.00	53.09 4.29 0.00	45.86 3.55 0.00	42.26 3.45 0.00
MODEL_CITY_ENERGY 24167	36.33 0.15 0.00	33.35 0.65 0.00	31.11 0.22 0.00	29.34 0.26 0.00	29.36 0.52 0.00	31.18 0.22 0.00	32.37 -0.36 0.00	34.85 -0.60 0.00	38.82 -0.43 0.00	43.30 -0.22 0.00	47.40 0.79 0.01	49.40 0.35 0.02	54.46 1.69 0.03	56.29 1.36 1.64	57.84 1.99 2.61	63.13 1.24 6.91	69.86 1.45 8.09	71.63 1.51 9.50	70.38 1.58 0.02	58.53 0.23 0.01	53.30 0.58 0.01	48.05 -0.73 0.01	42.97 0.67 0.01	39.70 0.89 0.00
MODERN_LFGE___ 323580	36.33 0.15 0.00	33.35 0.65 0.00	31.11 0.22 0.00	29.34 0.26 0.00	29.36 0.52 0.00	31.18 0.22 0.00	32.37 -0.36 0.00	34.85 -0.60 0.00	38.82 -0.43 0.00	43.30 -0.22 0.00	47.40 0.79 0.01	49.40 0.35 0.02	54.46 1.69 0.03	56.29 1.36 1.64	57.84 1.99 2.61	63.13 1.24 6.91	69.86 1.45 8.09	71.63 1.51 9.50	70.38 1.58 0.02	58.53 0.23 0.01	53.30 0.58 0.01	48.05 -0.73 0.01	42.97 0.67 0.01	39.70 0.89 0.00
MOHAWK_PAPER___DRP 24187	39.24 2.46 -0.59	35.42 2.25 -0.46	33.42 2.13 -0.40	31.45 2.04 -0.33	31.15 1.99 -0.32	33.53 2.17 -0.40	35.45 2.26 -0.47	38.18 2.16 -0.56	42.30 2.35 -0.69	46.88 2.52 -0.84	50.17 2.61 -0.94	52.74 2.65 -1.02	56.65 2.69 -1.15	60.80 2.94 -1.29	62.85 3.04 -1.35	74.17 3.64 -1.72	81.00 4.20 -0.29	84.16 4.54 0.00	72.67 3.85 0.00	61.93 3.50 -0.12	56.94 3.06 -1.15	52.79 2.98 -1.02	45.47 2.37 -0.80	41.75 2.25 -0.68
MONGAUP___HYD 23641	39.37 3.19 0.00	35.48 2.78 0.00	33.55 2.66 0.00	31.59 2.50 0.00	31.29 2.45 0.00	33.63 2.66 0.00	35.54 2.82 0.00	38.54 3.08 0.00	42.63 3.38 0.00	47.12 3.61 0.00	50.36 3.73 0.00	53.19 4.12 0.00	56.56 3.75 0.00	60.59 4.02 0.00	62.72 4.27 0.00	73.21 4.41 0.00	81.24 4.74 0.00	84.64 5.02 0.00	73.15 4.34 0.00	62.98 4.67 0.00	56.89 4.16 0.00	52.99 4.20 0.00	45.94 3.64 0.00	42.26 3.45 0.00
MONTAUK___DIESEL 23721	57.71 4.88 -16.64	52.77 4.38 -15.69	51.26 4.36 -16.01	46.52 3.87 -13.57	46.51 3.78 -13.90	47.26 4.15 -12.14	48.03 4.48 -10.82	49.93 5.25 -9.23	54.85 6.16 -9.44	62.00 7.18 -11.30	102.14 8.44 -47.07	106.77 9.37 -48.32	239.59 9.19 -177.60	216.39 9.00 -150.81	235.18 8.54 -168.18	246.90 10.32 -167.78	247.36 10.86 -160.00	234.51 10.43 -144.46	210.86 9.29 -132.76	210.86 8.63 -143.92	183.82 9.12 -121.97	105.23 8.68 -47.76	100.65 6.77 -51.58	61.05 5.74 -16.49
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.92 3.73 0.00	36.03 3.34 0.00	34.05 3.15 0.00	32.05 2.97 0.00	31.72 2.88 0.00	34.12 3.16 0.00	36.10 3.37 0.00	39.17 3.72 0.00	43.35 4.08 -0.02	47.97 4.35 -0.10	52.89 4.62 -1.65	54.83 5.01 -0.75	57.77 4.96 0.00	61.67 5.09 0.00	63.60 5.15 0.00	75.27 6.47 0.00	83.46 6.96 0.00	86.47 6.85 0.00	74.80 5.98 0.00	63.56 5.25 0.00	57.63 4.90 0.00	53.67 4.88 0.00	46.33 4.02 0.00	42.73 3.92 0.00
MUNSVILLE_WIND_PWR 323609	39.52 3.33 0.00	35.74 3.04 0.00	33.64 2.75 0.00	31.67 2.59 0.00	31.43 2.60 0.00	33.66 2.69 0.00	35.97 3.24 0.00	39.21 3.76 0.00	43.57 4.32 0.00	48.69 5.18 0.00	52.55 5.92 0.00	55.45 6.38 0.00	60.30 7.50 0.00	64.73 8.09 -0.07	67.22 8.65 -0.11	78.93 9.84 -0.29	88.09 11.25 -0.34	92.52 12.50 -0.40	79.55 10.73 0.00	66.65 8.34 0.00	60.11 7.38 0.00	54.99 6.20 0.00	47.59 5.29 0.00	43.43 4.62 0.00
N SALMON___HYD 24042	19.45 -1.12 15.62	19.45 -1.05 12.20	19.44 -0.96 10.49	19.41 -0.90 8.77	19.43 -0.89 8.51	19.35 -0.99 10.62	19.38 -1.01 12.33	19.66 -1.03 14.76	20.16 -0.98 18.11	20.37 -1.09 22.05	20.82 -1.26 24.55	20.94 -1.37 26.76	21.06 -1.58 30.16	21.12 -1.81 33.65	21.20 -1.93 35.33	21.66 -2.20 44.94	33.31 -2.37 40.82	39.24 -2.31 38.07	32.94 -2.13 33.74	37.97 -1.87 18.48	20.63 -1.74 30.36	20.40 -1.46 26.93	20.10 -1.23 20.98	19.49 -1.28 18.04

N.E_GEN_SANDY PD 24062	40.62 2.57 -1.86	37.82 2.29 -2.83	35.52 2.23 -2.40	34.33 2.10 -3.15	34.09 2.05 -3.21	37.20 2.23 -4.00	42.00 2.32 -6.95	44.45 2.48 -6.52	46.45 2.71 -4.49	48.47 2.87 -2.08	56.30 3.03 -6.65	59.10 3.19 -6.84	61.31 3.22 -5.28	68.20 3.39 -8.23	69.79 3.45 -7.88	77.81 4.27 -4.74	86.71 4.67 -5.55	94.40 4.70 -10.08	84.00 4.06 -11.12	71.30 3.62 -9.37	66.34 3.27 -10.34	53.30 3.27 -1.24	50.42 2.67 -5.45	45.10 2.60 -3.69
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	39.41 3.22 0.00	35.58 2.88 0.00	33.64 2.75 0.00	31.67 2.59 0.00	31.37 2.54 0.00	33.72 2.75 0.00	35.64 2.91 0.00	38.65 3.19 0.00	42.66 3.41 0.00	47.08 3.57 0.00	50.36 3.73 0.00	53.10 4.02 0.00	56.87 4.07 0.00	60.87 4.30 0.00	62.85 4.39 0.00	74.37 5.57 0.00	82.39 5.89 0.00	85.51 5.89 0.00	73.91 5.09 0.00	62.74 4.43 0.00	56.79 4.06 0.00	52.74 3.95 0.00	45.65 3.34 0.00	42.15 3.34 0.00
NARROWS_GT1_1 24228	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT1_2 24229	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT1_3 24230	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT1_4 24231	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT1_5 24232	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT1_6 24233	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT1_7 24234	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT1_8 24235	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT2_1 24236	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT2_2 24237	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT2_3 24238	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT2_4 24239	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT2_5 24240	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45

NARROWS_GT2_6 24241	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT2_7 24242	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NARROWS_GT2_8 24243	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	39.01 2.82 0.00	35.22 2.52 0.00	33.31 2.41 0.00	31.35 2.27 0.00	31.06 2.22 0.00	33.41 2.45 0.00	35.31 2.58 0.00	38.11 2.66 0.00	42.15 2.90 0.00	46.60 3.09 0.00	50.03 3.40 0.00	52.41 3.34 0.00	56.19 3.38 0.00	60.37 3.79 0.00	62.14 3.69 0.00	73.69 4.89 0.00	81.93 5.43 0.00	85.51 5.89 0.00	73.77 4.96 0.00	62.63 4.32 0.00	56.53 3.80 0.00	52.65 3.85 0.00	45.35 3.05 0.00	41.64 2.83 0.00
NEG CAPITAL___MECHNVIL 23645	40.00 3.07 -0.74	36.12 2.84 -0.58	34.02 2.62 -0.50	31.97 2.47 -0.41	31.66 2.42 -0.40	34.13 2.66 -0.50	36.13 2.82 -0.58	39.13 2.98 -0.70	43.29 3.18 -0.86	48.05 3.48 -1.05	51.34 3.54 -1.17	54.13 3.78 -1.27	58.31 4.07 -1.44	62.65 4.47 -1.60	64.94 4.79 -1.68	76.72 5.78 -2.14	83.60 6.73 -0.37	86.94 7.32 0.00	75.14 6.33 0.00	64.12 5.65 -0.15	58.91 4.75 -1.44	54.41 4.34 -1.27	46.81 3.51 -0.99	42.85 3.18 -0.85
NEG CENTRAL_HIGH_ACRES 23767	36.23 0.04 0.00	32.89 0.20 0.00	30.80 -0.09 0.00	29.00 -0.09 0.00	28.84 0.00 0.00	30.87 -0.09 0.00	32.70 -0.03 0.00	35.56 0.11 0.00	39.53 0.28 0.00	44.04 0.52 0.00	47.61 0.98 0.00	50.05 0.98 0.00	54.39 1.58 0.00	58.20 1.70 0.07	60.39 2.05 0.11	70.50 2.00 0.30	78.53 2.37 0.35	81.68 2.47 0.41	71.02 2.20 0.00	59.59 1.28 0.00	53.94 1.21 0.00	49.33 0.54 0.00	43.02 0.72 0.00	39.39 0.58 0.00
NEG CENTRAL___DRP 24199	36.98 0.80 0.00	33.55 0.85 0.00	31.51 0.62 0.00	29.70 0.61 0.00	29.53 0.69 0.00	31.64 0.68 0.00	33.55 0.82 0.00	36.41 0.96 0.00	40.39 1.14 0.00	45.00 1.48 0.00	48.40 1.77 0.00	50.89 1.82 0.00	55.29 2.48 0.00	59.29 2.72 0.00	61.50 3.04 0.00	72.11 3.30 0.00	83.51 3.90 -3.11	87.25 4.06 -3.57	75.76 3.51 -3.44	62.32 2.45 -1.56	54.94 2.21 0.00	50.25 1.46 0.00	43.91 1.61 0.00	40.21 1.40 0.00
NEG CENTRAL___INDECK 23768	38.51 2.32 0.00	35.12 2.42 0.00	32.75 1.85 0.00	30.86 1.77 0.00	30.77 1.93 0.00	32.88 1.92 0.00	34.79 2.06 0.00	37.79 2.34 0.00	42.11 2.86 0.00	47.04 3.52 0.00	51.10 4.48 0.00	51.97 2.89 0.00	56.82 4.01 0.00	60.96 4.19 -0.20	63.51 4.73 -0.32	74.81 5.16 -0.84	83.30 5.81 -0.98	86.91 6.13 -1.16	74.39 5.57 0.00	62.05 3.74 0.00	56.26 3.53 0.00	51.04 2.25 0.00	46.24 3.94 0.00	42.31 3.49 0.00
NEG CENTRAL___SENECA 23627	37.35 1.16 0.00	33.94 1.24 0.00	31.82 0.93 0.00	29.99 0.90 0.00	29.87 1.04 0.00	31.95 0.99 0.00	33.87 1.14 0.00	36.77 1.31 0.00	40.82 1.57 0.00	45.56 2.05 0.00	48.91 2.28 0.00	51.48 2.40 0.00	56.03 3.22 0.00	60.03 3.45 0.00	62.38 3.92 0.00	73.07 4.27 0.00	83.66 4.97 -2.19	87.36 5.25 -2.48	76.40 4.54 -3.04	62.84 3.15 -1.38	55.63 2.90 0.00	50.75 1.95 0.00	44.50 2.20 0.00	40.75 1.94 0.00
NEG CENTRAL___STATE_STREET 24147	36.84 0.65 0.00	33.39 0.69 0.00	31.42 0.52 0.00	29.58 0.49 0.00	29.38 0.55 0.00	31.49 0.53 0.00	33.42 0.69 0.00	36.27 0.82 0.00	40.27 1.02 0.00	44.82 1.30 0.00	48.26 1.63 0.00	50.79 1.72 0.00	54.97 2.17 0.00	59.06 2.49 0.00	61.15 2.69 0.00	71.69 2.89 0.00	83.21 3.36 -3.35	86.97 3.50 -3.85	75.55 3.02 -3.71	62.09 2.10 -1.68	54.62 1.90 0.00	50.11 1.32 0.00	43.53 1.23 0.00	39.90 1.09 0.00
NEG MILLWOOD___DRP 24198	39.77 3.58 0.00	35.90 3.21 0.00	33.95 3.06 0.00	31.96 2.88 0.00	31.61 2.77 0.00	34.00 3.04 0.00	35.97 3.24 0.00	39.00 3.54 0.00	43.21 3.96 0.00	47.78 4.27 0.00	51.24 4.62 0.00	54.22 5.15 0.00	58.04 5.23 0.00	62.29 5.71 0.00	64.36 5.90 0.00	76.30 7.50 0.00	84.60 8.11 0.00	87.90 8.28 0.00	75.70 6.88 0.00	64.26 5.95 0.00	58.00 5.27 0.00	54.01 5.22 0.00	46.37 4.06 0.00	42.69 3.88 0.00
NEG NORTH_FLCN_SEA 23793	18.72 -0.76 16.70	19.00 -0.65 13.05	19.06 -0.62 11.22	19.12 -0.58 9.38	19.16 -0.58 9.10	18.96 -0.65 11.35	18.89 -0.65 13.18	18.89 -0.64 15.92	19.17 -0.55 19.53	19.12 -0.61 23.78	19.46 -0.70 26.47	19.43 -0.79 28.86	19.38 -0.90 32.53	19.28 -1.02 36.28	19.25 -1.11 38.10	19.03 -1.31 48.46	48.11 -1.46 26.94	56.75 -1.43 21.44	47.62 -1.24 19.96	44.82 -1.05 12.45	19.26 -1.00 32.46	19.02 -0.98 28.79	19.03 -0.85 22.43	18.59 -0.93 19.29
NEG NORTH_KES_CHATEGAY 23792	18.65 -1.12 16.41	18.86 -1.01 12.82	18.91 -0.96 11.02	18.96 -0.90 9.22	19.00 -0.89 8.94	18.85 -0.96 11.16	18.76 -1.01 12.95	18.78 -1.06 15.61	19.05 -1.06 19.15	19.02 -1.17 23.32	19.31 -1.35 25.96	19.30 -1.47 28.30	19.22 -1.69 31.90	19.13 -1.87 35.58	19.17 -1.93 37.36	19.02 -2.27 47.52	43.40 -2.45 30.65	51.35 -2.39 25.89	43.18 -2.00 23.64	42.56 -1.69 14.06	19.25 -1.58 31.90	18.98 -1.51 28.30	18.95 -1.31 22.04	18.50 -1.36 18.95
NEG NORTH___ALICE_FALLS 23915	18.74 -0.80 16.66	18.97 -0.72 13.01	19.06 -0.65 11.19	19.12 -0.61 9.36	19.15 -0.61 9.08	18.96 -0.68 11.32	18.89 -0.69 13.15	18.91 -0.67 15.87	19.23 -0.55 19.47	19.20 -0.61 23.71	19.54 -0.70 26.39	19.57 -0.73 28.77	19.48 -0.90 32.43	19.39 -1.02 36.17	19.43 -1.05 37.98	19.26 -1.24 48.31	47.60 -1.37 27.52	56.12 -1.35 22.15	47.10 -1.17 20.54	44.62 -0.99 12.70	19.41 -0.95 32.37	19.15 -0.93 28.71	19.13 -0.81 22.37	18.61 -0.97 19.23
NEG NORTH___LWR_SARANAC 23913	18.74 -0.80 16.66	18.97 -0.72 13.01	19.06 -0.65 11.19	19.12 -0.61 9.36	19.15 -0.61 9.08	18.96 -0.68 11.32	18.89 -0.69 13.15	18.91 -0.67 15.87	19.23 -0.55 19.47	19.20 -0.61 23.71	19.54 -0.70 26.39	19.57 -0.73 28.77	19.48 -0.90 32.43	19.39 -1.02 36.17	19.43 -1.05 37.98	19.26 -1.24 48.31	47.60 -1.37 27.52	56.12 -1.35 22.15	47.10 -1.17 20.54	44.62 -0.99 12.70	19.41 -0.95 32.37	19.15 -0.93 28.71	19.13 -0.81 22.37	18.61 -0.97 19.23

NEG NORTH___PLATTSBURG 23628	18.74 -0.80 16.66	18.97 -0.72 13.01	19.06 -0.65 11.19	19.12 -0.61 9.36	19.15 -0.61 9.08	18.96 -0.68 11.32	18.89 -0.69 13.15	18.91 -0.67 15.87	19.23 -0.55 19.47	19.20 -0.61 23.71	19.54 -0.70 26.39	19.57 -0.73 28.77	19.48 -0.90 32.43	19.39 -1.02 36.17	19.43 -1.05 37.98	19.26 -1.24 48.31	47.60 -1.37 27.52	56.12 -1.35 22.15	47.10 -1.17 20.54	44.62 -0.99 12.70	19.41 -0.95 32.37	19.15 -0.93 28.71	19.13 -0.81 22.37	18.61 -0.97 19.23
NEG WEST_LEA_LOCKPORT 23791	36.88 0.69 0.00	33.81 1.11 0.00	31.51 0.62 0.00	29.72 0.64 0.00	29.73 0.89 0.00	31.58 0.62 0.00	32.86 0.13 0.00	35.45 0.00 0.00	39.49 0.24 0.00	44.08 0.56 0.00	48.25 1.63 0.01	49.99 0.93 0.01	54.84 2.06 0.02	57.27 1.81 1.11	59.14 2.45 1.77	65.90 1.79 4.69	73.08 2.07 5.49	75.24 2.07 6.45	70.87 2.06 0.01	58.95 0.64 0.01	53.62 0.90 0.01	48.34 -0.44 0.01	43.19 0.89 0.01	39.86 1.05 0.00
NEG WEST___LANCASTR 23811	37.49 1.30 0.00	34.53 1.83 0.00	32.16 1.27 0.00	30.39 1.31 0.00	30.36 1.53 0.00	32.32 1.36 0.00	33.94 1.21 0.00	36.66 1.21 0.00	40.74 1.49 0.00	45.47 1.96 0.00	49.71 3.08 0.00	52.07 2.99 -0.01	57.43 4.54 -0.08	66.24 4.47 -5.20	71.95 5.20 -8.29	95.71 4.96 -21.95	107.80 5.58 -25.72	115.63 5.81 -30.20	74.19 5.37 -0.01	61.64 3.32 0.00	56.06 3.32 0.00	50.55 1.75 0.00	45.02 2.71 0.00	41.37 2.56 0.00
NEG_PENN_ALLEGHNY 23528	37.20 1.01 0.00	33.77 1.08 0.00	31.79 0.90 0.00	29.96 0.87 0.00	29.76 0.92 0.00	31.89 0.93 0.00	33.71 0.98 0.00	36.52 1.06 0.00	40.47 1.22 0.00	44.95 1.43 0.00	48.49 1.87 0.00	51.04 1.96 0.00	55.29 2.48 0.00	59.28 2.60 -0.10	61.49 2.86 -0.17	72.34 3.10 -0.44	80.46 3.45 -0.52	83.81 3.59 -0.61	72.05 3.24 0.00	60.65 2.33 0.00	54.94 2.21 0.00	50.40 1.61 0.00	43.95 1.65 0.00	40.32 1.51 0.00
NEG___GEN_MONROE 24207	37.53 1.34 0.00	34.10 1.41 0.00	31.82 0.93 0.00	29.96 0.87 0.00	29.87 1.04 0.00	31.92 0.96 0.00	33.68 0.95 0.00	36.59 1.13 0.00	40.94 1.69 0.00	45.73 2.22 0.00	49.70 3.08 0.00	52.06 2.99 0.00	57.03 4.23 0.00	60.96 4.47 0.08	63.35 5.03 0.13	74.02 5.57 0.36	82.73 6.65 0.42	86.30 7.17 0.49	75.08 6.26 0.00	62.16 3.85 0.00	56.26 3.53 0.00	51.18 2.39 0.00	45.05 2.75 0.00	41.37 2.56 0.00
NEPA___ENERGY 23901	37.31 1.12 0.00	34.43 1.73 0.00	32.07 1.17 0.00	30.31 1.22 0.00	30.31 1.47 0.00	32.23 1.27 0.00	33.84 1.11 0.00	36.55 1.10 0.00	40.58 1.34 0.00	45.26 1.74 0.00	49.47 2.84 0.00	51.82 2.75 0.00	57.07 4.23 -0.04	63.57 4.25 -2.75	67.82 4.97 -4.39	85.13 4.68 -11.65	95.35 5.20 -13.65	100.99 5.34 -16.03	73.84 5.02 0.00	61.40 3.09 0.00	55.84 3.11 0.00	50.31 1.51 0.00	44.76 2.45 0.00	41.14 2.33 0.00
NEVERSINK___HYD 23608	38.03 1.84 0.00	34.30 1.60 0.00	32.41 1.51 0.00	30.51 1.42 0.00	30.22 1.38 0.00	32.48 1.52 0.00	34.36 1.64 0.00	37.33 1.88 0.00	41.33 2.08 0.00	45.82 2.30 0.00	49.14 2.52 0.00	51.87 2.80 0.00	55.66 2.85 0.00	59.63 3.05 0.00	61.67 3.21 0.00	72.72 3.92 0.00	80.78 4.28 0.00	84.08 4.46 0.00	72.67 3.85 0.00	61.58 3.26 0.00	55.73 3.00 0.00	51.57 2.78 0.00	44.55 2.24 0.00	40.94 2.13 0.00
NEWTON___FALLS_HYD 23847	26.65 -0.72 8.81	25.06 -0.75 6.88	24.23 -0.74 5.92	23.44 -0.70 4.95	23.34 -0.69 4.80	24.20 -0.77 5.99	25.08 -0.69 6.96	26.67 -0.64 8.15	28.55 -0.71 9.99	30.65 -0.70 12.17	32.15 -0.93 13.54	33.23 -1.08 14.76	35.22 -0.95 16.64	36.26 -1.75 18.56	37.16 -1.81 19.49	42.01 -2.00 24.79	0.10 -1.84 74.56	0.10 -1.52 78.01	0.10 -1.72 67.00	0.25 -1.63 56.43	33.97 -1.63 17.13	32.82 -0.78 15.19	29.84 -0.63 11.83	28.13 -0.51 10.18
NIAGARA_115E_LBMP 323715	36.08 -0.11 0.00	33.12 0.42 0.00	30.89 0.00 0.00	29.14 0.06 0.00	29.15 0.32 0.00	30.96 0.00 0.00	32.07 -0.65 0.00	34.57 -0.88 0.00	38.46 -0.78 0.00	42.86 -0.65 0.00	46.98 0.37 0.02	49.00 -0.05 0.02	54.09 1.32 0.04	55.64 0.96 1.90	57.02 1.58 3.02	61.57 0.76 7.99	68.06 0.92 9.36	69.51 0.88 10.99	69.89 1.10 0.02	58.12 -0.17 0.02	52.92 0.21 0.02	47.70 -1.07 0.02	42.75 0.47 0.02	39.55 0.74 0.00
NIAGARA_115W_LBMP 323714	36.05 -0.14 0.00	33.42 0.72 0.00	30.86 -0.03 0.00	29.32 0.23 0.00	29.33 0.49 0.00	30.93 -0.03 0.00	32.24 -0.49 0.00	34.71 -0.75 0.00	38.62 -0.63 0.00	43.04 -0.48 0.00	47.15 0.51 -0.01	49.20 0.15 0.02	54.30 1.53 0.04	55.92 1.24 1.90	57.25 1.81 3.02	61.85 1.03 7.99	68.44 1.30 9.36	69.82 1.20 10.99	70.17 1.38 0.02	58.38 0.06 -0.01	53.16 0.42 -0.01	47.97 -0.83 -0.01	42.95 0.64 -0.01	39.66 0.85 0.00
NIAGARA_230_LBMP 323716	36.30 0.11 0.00	33.48 0.78 0.00	31.08 0.19 0.00	29.37 0.29 0.00	29.38 0.55 0.00	31.15 0.19 0.00	32.53 -0.20 0.00	35.03 -0.42 0.00	38.98 -0.27 0.00	43.43 -0.09 0.00	47.51 0.88 0.00	49.61 0.54 0.00	54.53 1.74 0.02	56.23 1.53 1.88	57.56 2.10 3.00	62.28 1.45 7.97	68.92 1.76 9.34	70.40 1.75 10.97	70.81 2.00 0.00	58.90 0.58 0.00	53.63 0.90 0.00	48.40 -0.39 0.00	43.32 1.01 0.00	39.97 1.16 0.00
NIAGARA___ 23760	36.08 -0.11 0.00	33.15 0.46 0.00	30.86 -0.03 0.00	29.17 0.09 0.00	29.18 0.35 0.00	30.96 0.00 0.00	32.20 -0.52 0.00	34.74 -0.71 0.00	38.66 -0.59 0.00	43.08 -0.44 0.00	47.18 0.56 0.00	49.31 0.25 0.01	54.36 1.58 0.03	55.99 1.30 1.89	57.37 1.93 3.01	61.99 1.17 7.98	68.53 1.38 9.35	69.99 1.35 10.98	70.39 1.58 0.01	58.48 0.18 0.00	53.25 0.53 0.00	48.06 -0.73 0.00	42.98 0.67 0.00	39.59 0.78 0.00
NINE_MILE_1 23575	35.43 -0.76 0.00	32.04 -0.65 0.00	30.19 -0.71 0.00	28.42 -0.67 0.00	28.20 -0.63 0.00	30.25 -0.71 0.00	32.01 -0.72 0.00	34.71 -0.75 0.00	38.46 -0.78 0.00	42.69 -0.83 0.00	45.88 -0.75 0.00	48.24 -0.83 0.00	52.07 -0.74 0.00	55.78 -0.79 0.00	57.70 -0.76 0.00	67.84 -0.96 0.00	75.50 -1.00 0.00	78.58 -1.04 0.00	67.92 -0.90 0.00	57.38 -0.94 0.00	51.88 -0.85 0.00	47.91 -0.88 0.00	41.59 -0.72 0.00	38.11 -0.70 0.00
NINE_MILE_2 23744	35.43 -0.76 0.00	32.04 -0.65 0.00	30.19 -0.71 0.00	28.42 -0.67 0.00	28.20 -0.63 0.00	30.25 -0.71 0.00	32.01 -0.72 0.00	34.71 -0.75 0.00	38.46 -0.78 0.00	42.69 -0.83 0.00	45.88 -0.75 0.00	48.24 -0.83 0.00	52.07 -0.74 0.00	55.78 -0.79 0.00	57.70 -0.76 0.00	67.84 -0.96 0.00	75.50 -1.00 0.00	78.58 -1.04 0.00	67.92 -0.90 0.00	57.38 -0.94 0.00	51.88 -0.85 0.00	47.91 -0.88 0.00	41.59 -0.72 0.00	38.11 -0.70 0.00
NM_CAPITAL___DRP 24208	38.96 2.21 -0.56	35.17 2.03 -0.44	33.22 1.95 -0.38	31.23 1.83 -0.32	30.93 1.79 -0.31	33.30 1.95 -0.38	35.20 2.03 -0.44	37.83 1.84 -0.54	41.87 1.96 -0.66	46.40 2.09 -0.80	49.66 2.15 -0.89	52.15 2.11 -0.97	55.96 2.06 -1.10	60.06 2.27 -1.22	62.08 2.34 -1.28	73.26 2.82 -1.63	79.99 3.21 -0.28	82.96 3.34 0.00	71.71 2.89 0.00	61.11 2.68 -0.11	56.14 2.32 -1.09	52.15 2.39 -0.97	44.97 1.91 -0.76	41.29 1.82 -0.65

NM_CENTRAL___DRP 24181	36.30 0.11 0.00	32.83 0.13 0.00	30.93 0.03 0.00	29.11 0.03 0.00	28.89 0.06 0.00	30.99 0.03 0.00	32.86 0.13 0.00	35.60 0.14 0.00	39.41 0.16 0.00	43.78 0.26 0.00	47.14 0.51 0.00	49.61 0.54 0.00	53.60 0.79 0.00	57.48 0.90 0.00	59.51 1.05 0.00	69.90 1.10 0.00	82.73 1.30 -4.93	86.63 1.35 -5.66	75.37 1.10 -5.45	61.43 0.64 -2.47	53.31 0.58 0.00	49.09 0.29 0.00	42.64 0.34 0.00	39.04 0.23 0.00
NM_FRONTIER___DRP 24179	36.05 -0.14 0.00	33.42 0.72 0.00	30.86 -0.03 0.00	29.32 0.23 0.00	29.33 0.49 0.00	30.93 -0.03 0.00	32.24 -0.49 0.00	34.71 -0.75 0.00	38.62 -0.63 0.00	43.04 -0.48 0.00	47.15 0.51 -0.01	49.20 0.15 0.02	54.30 1.53 0.04	55.92 1.24 1.90	57.25 1.81 3.02	61.85 1.03 7.99	68.44 1.30 9.36	69.82 1.20 10.99	70.17 1.38 0.02	58.38 0.06 -0.01	53.16 0.42 -0.01	47.97 -0.83 -0.01	42.95 0.64 -0.01	39.66 0.85 0.00
NM_ST_REGIS___HYD 24053	20.87 -1.56 13.76	20.45 -1.50 10.75	20.26 -1.39 9.24	20.02 -1.34 7.73	20.01 -1.33 7.50	20.15 -1.45 9.35	20.30 -1.57 10.86	21.01 -1.67 12.77	21.66 -1.92 15.66	22.35 -2.09 19.08	22.73 -2.66 21.24	22.98 -2.94 23.15	23.54 -3.17 26.10	23.91 -3.56 29.11	24.21 -3.68 30.56	25.66 -4.27 38.88	7.13 -4.67 64.70	8.39 -4.54 66.69	7.09 -4.27 57.46	25.79 -3.67 28.85	22.61 -3.38 26.74	22.43 -2.64 23.72	21.80 -2.03 18.48	21.25 -1.67 15.89
NORTHPORT___1 23551	56.09 3.26 -16.64	51.23 2.84 -15.69	49.74 2.84 -16.01	45.36 2.71 -13.57	45.39 2.65 -13.90	46.05 2.94 -12.14	46.85 3.30 -10.82	48.30 3.62 -9.23	52.50 3.81 -9.44	58.95 4.14 -11.30	97.94 4.24 -47.07	101.90 4.51 -48.32	102.67 4.07 -45.80	102.67 4.02 -42.08	102.67 3.98 -40.23	102.67 5.16 -28.70	102.70 5.35 -20.85	105.04 5.34 -20.08	101.91 4.89 -28.21	102.67 4.14 -40.22	102.67 4.06 -45.88	100.89 4.34 -47.76	97.44 3.55 -51.58	58.60 3.30 -16.49
NORTHPORT___2 23552	56.09 3.26 -16.64	51.23 2.84 -15.69	49.74 2.84 -16.01	45.36 2.71 -13.57	45.39 2.65 -13.90	46.05 2.94 -12.14	46.85 3.30 -10.82	48.30 3.62 -9.23	52.50 3.81 -9.44	58.95 4.14 -11.30	97.94 4.24 -47.07	101.90 4.51 -48.32	102.67 4.07 -45.80	102.67 4.02 -42.08	102.67 3.98 -40.23	102.67 5.16 -28.70	102.70 5.35 -20.85	105.04 5.34 -20.08	101.91 4.89 -28.21	102.67 4.14 -40.22	102.67 4.06 -45.88	100.89 4.34 -47.76	97.44 3.55 -51.58	58.60 3.30 -16.49
NORTHPORT___3 23553	56.16 3.33 -16.64	51.30 2.91 -15.69	49.74 2.84 -16.01	45.30 2.65 -13.57	45.30 2.57 -13.90	45.99 2.88 -12.14	46.62 3.08 -10.82	47.98 3.30 -9.23	52.26 3.57 -9.44	58.64 3.83 -11.30	97.80 4.10 -47.07	101.65 4.27 -48.31	102.12 4.01 -45.30	102.32 4.08 -41.66	102.36 4.15 -39.75	102.41 5.43 -28.18	102.56 5.74 -20.32	104.89 5.65 -19.61	101.65 5.02 -27.81	102.34 4.20 -39.82	102.32 4.01 -45.59	100.69 4.14 -47.75	97.35 3.47 -51.58	58.60 3.30 -16.49
NORTHPORT___4 23650	56.16 3.33 -16.64	51.30 2.91 -15.69	49.74 2.84 -16.01	45.30 2.65 -13.57	45.30 2.57 -13.90	45.99 2.88 -12.14	46.62 3.08 -10.82	47.98 3.30 -9.23	52.26 3.57 -9.44	58.64 3.83 -11.30	97.80 4.10 -47.07	101.65 4.27 -48.31	102.12 4.01 -45.30	102.32 4.08 -41.66	102.36 4.15 -39.75	102.41 5.43 -28.18	102.56 5.74 -20.32	104.89 5.65 -19.61	101.65 5.02 -27.81	102.34 4.20 -39.82	102.32 4.01 -45.59	100.69 4.14 -47.75	97.35 3.47 -51.58	58.60 3.30 -16.49
NORTHPORT___IC 23718	56.09 3.26 -16.64	51.23 2.84 -15.69	49.74 2.84 -16.01	45.36 2.71 -13.57	45.39 2.65 -13.90	46.05 2.94 -12.14	46.85 3.30 -10.82	48.30 3.62 -9.23	52.50 3.81 -9.44	58.95 4.14 -11.30	97.94 4.24 -47.07	101.90 4.51 -48.32	102.67 4.07 -45.80	102.67 4.02 -42.08	102.67 3.98 -40.23	102.67 5.16 -28.70	102.70 5.35 -20.85	105.04 5.34 -20.08	101.91 4.89 -28.21	102.67 4.14 -40.22	102.67 4.06 -45.88	100.89 4.34 -47.76	97.44 3.55 -51.58	58.60 3.30 -16.49
NPX_GEN_1385_PROXY 323591	44.80 2.13 -6.48	44.90 1.83 -10.37	41.40 1.92 -8.59	40.10 1.80 -9.21	40.10 1.76 -9.50	45.24 2.13 -12.14	46.66 3.11 -10.82	48.09 3.40 -9.23	51.99 3.30 -9.44	58.16 3.35 -11.30	65.62 2.89 -16.10	69.08 3.04 -16.96	74.10 2.43 -18.86	81.07 2.27 -22.23	82.52 2.10 -21.96	90.57 2.96 -18.81	100.48 3.14 -20.85	103.45 3.74 -20.08	96.72 2.76 -25.14	84.06 2.33 -23.41	79.56 2.43 -24.40	64.70 2.88 -13.03	62.70 2.24 -18.15	55.00 2.06 -14.13
NPX_GEN_CSC 323557	55.94 3.11 -16.64	51.17 2.78 -15.69	49.77 2.87 -16.01	45.24 2.59 -13.57	45.24 2.51 -13.90	45.92 2.82 -12.14	46.66 3.11 -10.82	48.26 3.58 -9.23	52.65 3.96 -9.44	59.21 4.39 -11.30	98.59 4.89 -47.07	102.79 5.40 -48.32	235.48 5.07 -177.60	211.63 4.25 -150.81	230.39 3.74 -168.18	241.39 4.81 -167.78	241.55 5.05 -160.00	229.02 4.94 -144.46	206.32 4.74 -132.76	206.55 4.32 -143.92	179.71 5.01 -121.97	101.77 5.22 -47.76	97.86 3.98 -51.58	58.72 3.42 -16.49
NSINS_S_GLNS_FALLS 23858	40.10 3.15 -0.76	36.20 2.91 -0.59	34.06 2.66 -0.51	32.04 2.53 -0.43	31.70 2.45 -0.41	34.17 2.69 -0.52	36.24 2.91 -0.60	39.30 3.12 -0.73	43.39 3.26 -0.89	48.21 3.61 -1.08	51.23 3.40 -1.21	54.07 3.68 -1.31	58.30 4.01 -1.48	62.64 4.42 -1.65	65.11 4.91 -1.74	77.13 6.12 -2.21	84.06 7.19 -0.38	87.51 7.88 0.00	75.63 6.81 0.00	64.94 6.47 -0.16	59.27 5.06 -1.48	54.59 4.49 -1.31	46.84 3.51 -1.02	42.80 3.11 -0.88
NUCOR_STEEL___DRP 24197	36.84 0.65 0.00	33.39 0.69 0.00	31.45 0.56 0.00	29.58 0.49 0.00	29.38 0.55 0.00	31.49 0.53 0.00	33.38 0.65 0.00	36.23 0.78 0.00	40.19 0.94 0.00	44.73 1.22 0.00	48.16 1.54 0.00	50.59 1.52 0.00	54.76 1.96 0.00	58.84 2.27 0.00	60.86 2.40 0.00	71.35 2.55 0.00	82.91 2.98 -3.43	86.75 3.19 -3.94	75.37 2.76 -3.80	61.95 1.92 -1.72	54.47 1.74 0.00	50.11 1.32 0.00	43.49 1.18 0.00	39.90 1.09 0.00
NYISO_LBMP_REFERENCE 24008	36.19 0.00 0.00	32.70 0.00 0.00	30.89 0.00 0.00	29.08 0.00 0.00	28.84 0.00 0.00	30.96 0.00 0.00	32.73 0.00 0.00	35.45 0.00 0.00	39.25 0.00 0.00	43.51 0.00 0.00	46.63 0.00 0.00	49.07 0.00 0.00	52.81 0.00 0.00	56.58 0.00 0.00	58.46 0.00 0.00	68.80 0.00 0.00	76.50 0.00 0.00	79.62 0.00 0.00	68.82 0.00 0.00	58.31 0.00 0.00	52.73 0.00 0.00	48.79 0.00 0.00	42.31 0.00 0.00	38.81 0.00 0.00
NYPA_BRENTWD____GT 24164	56.63 3.80 -16.64	51.76 3.37 -15.69	50.21 3.31 -16.01	45.74 3.08 -13.57	45.73 3.00 -13.90	46.45 3.35 -12.14	47.24 3.70 -10.82	48.83 4.15 -9.23	53.20 4.51 -9.44	59.85 5.00 -11.33	98.54 4.85 -47.07	102.74 5.35 -48.32	235.42 5.02 -177.60	212.48 5.09 -150.81	231.72 5.08 -168.18	243.05 6.47 -167.78	243.31 6.81 -160.00	231.01 6.92 -144.46	207.90 6.33 -132.76	207.48 5.25 -143.92	179.76 5.06 -121.97	101.72 5.17 -47.76	97.99 4.10 -51.58	59.15 3.84 -16.49
NYPA_GOWANUS____GT5 24156	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.18 5.55 -0.06	63.83 5.37 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45

NYPA_GOWANUS____GT6 24157	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.18 5.55 -0.06	63.83 5.37 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45
NYPA_HARLEM__RVR__GT1 24160	40.29 4.09 -0.01	36.26 3.56 0.00	34.30 3.40 -0.01	32.35 3.26 -0.01	32.05 3.20 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.20 3.76 0.01	43.54 4.28 -0.01	48.12 4.53 -0.08	52.61 4.80 -1.18	54.77 5.15 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.25 4.79 0.01	75.06 6.26 0.00	83.07 6.58 0.01	85.99 6.37 0.01	74.80 5.98 0.00	63.74 5.42 0.00	57.68 4.96 0.00	54.02 5.22 -0.01	46.54 4.23 -0.01	42.93 4.11 -0.01
NYPA_HARLEM__RVR__GT2 24161	40.29 4.09 -0.01	36.26 3.56 0.00	34.30 3.40 -0.01	32.35 3.26 -0.01	32.05 3.20 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.20 3.76 0.01	43.54 4.28 -0.01	48.12 4.53 -0.08	52.61 4.80 -1.18	54.77 5.15 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.25 4.79 0.01	75.06 6.26 0.00	83.07 6.58 0.01	85.99 6.37 0.01	74.80 5.98 0.00	63.74 5.42 0.00	57.68 4.96 0.00	54.02 5.22 -0.01	46.54 4.23 -0.01	42.93 4.11 -0.01
NYPA_KENT____GT 24152	40.25 4.05 -0.01	36.33 3.63 0.00	34.33 3.43 -0.01	32.32 3.23 -0.01	31.99 3.14 -0.01	34.34 3.38 0.00	36.26 3.54 0.00	39.39 3.93 0.00	43.84 4.43 -0.16	52.79 4.74 -4.53	55.37 5.08 -3.66	56.21 5.45 -1.69	58.28 5.44 -0.03	61.99 5.38 -0.03	63.72 5.26 0.00	116.53 6.81 -40.91	83.80 7.27 -0.03	86.66 7.01 -0.03	103.82 6.33 -28.67	64.00 5.65 -0.03	58.00 5.27 0.00	58.77 5.37 -4.61	52.70 4.44 -5.95	49.64 4.27 -6.56
NYPA_POUCH1____GT 24155	40.25 4.05 -0.01	36.37 3.66 -0.01	34.36 3.46 -0.01	32.35 3.26 -0.01	32.05 3.20 -0.01	34.34 3.38 0.00	36.16 3.44 0.00	39.32 3.86 0.00	43.88 4.36 -0.28	54.10 4.61 -5.97	55.83 4.99 -4.21	56.41 5.40 -1.94	58.22 5.39 -0.03	61.98 5.38 -0.03	63.66 5.20 0.00	114.15 6.88 -38.47	89.08 7.34 -5.24	86.73 7.08 -0.03	102.18 6.40 -26.96	87.89 5.72 -23.86	58.05 5.32 0.00	60.14 5.37 -5.98	58.75 4.44 -12.00	55.94 4.27 -12.86
NYPA_VERNON____GT2 24162	40.18 3.98 -0.01	36.23 3.53 0.00	34.27 3.37 -0.01	32.26 3.17 -0.01	31.93 3.09 -0.01	34.31 3.35 0.00	36.23 3.50 0.00	39.35 3.90 0.00	43.67 4.36 -0.07	50.20 4.66 -2.03	53.57 4.94 -2.00	55.29 5.30 -0.92	58.10 5.28 -0.01	61.85 5.26 -0.01	63.66 5.20 0.00	85.77 6.61 -10.36	83.54 7.03 -0.01	86.48 6.85 -0.01	82.20 6.12 -7.26	63.86 5.54 -0.01	57.84 5.11 0.00	55.19 5.22 -1.17	48.14 4.32 -1.51	44.63 4.15 -1.67
NYPA_VERNON____GT3 24163	40.18 3.98 -0.01	36.23 3.53 0.00	34.27 3.37 -0.01	32.26 3.17 -0.01	31.93 3.09 -0.01	34.31 3.35 0.00	36.23 3.50 0.00	39.35 3.90 0.00	43.67 4.36 -0.07	50.20 4.66 -2.03	53.57 4.94 -2.00	55.29 5.30 -0.92	58.10 5.28 -0.01	61.85 5.26 -0.01	63.66 5.20 0.00	85.77 6.61 -10.36	83.54 7.03 -0.01	86.48 6.85 -0.01	82.20 6.12 -7.26	63.86 5.54 -0.01	57.84 5.11 0.00	55.19 5.22 -1.17	48.14 4.32 -1.51	44.63 4.15 -1.67
NYPA__ASTORIA_CC1 323568	40.14 3.95 -0.01	36.20 3.50 0.00	34.24 3.34 -0.01	32.23 3.14 -0.01	31.90 3.06 -0.01	34.24 3.28 0.00	36.20 3.47 0.00	39.32 3.86 0.00	43.56 4.28 -0.03	49.11 4.57 -1.03	52.91 4.85 -1.44	54.93 5.20 -0.65	57.99 5.18 0.00	61.67 5.09 0.00	63.49 5.03 0.00	75.27 6.47 0.00	83.39 6.89 0.00	86.23 6.60 0.00	74.80 5.98 0.00	63.74 5.42 0.00	57.74 5.01 0.00	53.92 5.12 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
NYPA__ASTORIA_CC2 323569	40.14 3.95 -0.01	36.20 3.50 0.00	34.24 3.34 -0.01	32.23 3.14 -0.01	31.90 3.06 -0.01	34.24 3.28 0.00	36.20 3.47 0.00	39.32 3.86 0.00	43.56 4.28 -0.03	49.11 4.57 -1.03	52.91 4.85 -1.44	54.93 5.20 -0.65	57.99 5.18 0.00	61.67 5.09 0.00	63.49 5.03 0.00	75.27 6.47 0.00	83.39 6.89 0.00	86.23 6.60 0.00	74.80 5.98 0.00	63.74 5.42 0.00	57.74 5.01 0.00	53.92 5.12 -0.01	46.58 4.27 -0.01	42.93 4.11 -0.01
NYPA__HOLTSVILL 23794	56.12 3.29 -16.64	51.40 3.01 -15.69	49.96 3.06 -16.01	45.47 2.82 -13.57	45.48 2.74 -13.90	46.17 3.07 -12.14	46.92 3.37 -10.82	48.51 3.83 -9.23	52.81 4.12 -9.44	59.34 4.53 -11.30	98.50 4.80 -47.07	102.64 5.25 -48.32	235.26 4.86 -177.60	212.08 4.69 -150.81	231.20 4.56 -168.18	242.29 5.71 -167.78	242.47 5.97 -160.00	230.06 5.97 -144.46	207.22 5.64 -132.76	207.01 4.78 -143.92	179.54 4.85 -121.97	101.67 5.12 -47.76	97.90 4.02 -51.58	58.87 3.57 -16.49
NYPA____HELLGATE_GT1 24158	40.29 4.09 -0.01	36.26 3.56 0.00	34.30 3.40 -0.01	32.35 3.26 -0.01	32.05 3.20 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.20 3.76 0.01	43.54 4.28 -0.01	48.12 4.53 -0.08	52.61 4.80 -1.18	54.77 5.15 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.25 4.79 0.01	75.06 6.26 0.00	83.07 6.58 0.01	85.99 6.37 0.01	74.80 5.98 0.00	63.74 5.42 0.00	57.68 4.96 0.00	54.02 5.22 -0.01	46.54 4.23 -0.01	42.93 4.11 -0.01
NYPA____HELLGATE_GT2 24159	40.29 4.09 -0.01	36.26 3.56 0.00	34.30 3.40 -0.01	32.35 3.26 -0.01	32.05 3.20 -0.01	34.28 3.31 0.00	36.06 3.34 0.01	39.20 3.76 0.01	43.54 4.28 -0.01	48.12 4.53 -0.08	52.61 4.80 -1.18	54.77 5.15 -0.54	57.82 5.02 0.01	61.49 4.92 0.01	63.25 4.79 0.01	75.06 6.26 0.00	83.07 6.58 0.01	85.99 6.37 0.01	74.80 5.98 0.00	63.74 5.42 0.00	57.68 4.96 0.00	54.02 5.22 -0.01	46.54 4.23 -0.01	42.93 4.11 -0.01
NYS_BARGE__HYD 23848	36.84 0.65 0.00	33.77 1.08 0.00	31.48 0.59 0.00	29.70 0.61 0.00	29.70 0.86 0.00	31.55 0.59 0.00	32.83 0.10 0.00	35.42 -0.04 0.00	39.45 0.20 0.00	44.04 0.52 0.00	48.20 1.59 0.01	50.10 1.03 0.01	55.10 2.32 0.02	57.50 2.03 1.11	59.43 2.75 1.77	66.18 2.06 4.69	73.46 2.45 5.49	75.65 2.47 6.45	71.22 2.41 0.01	59.23 0.93 0.01	53.88 1.16 0.01	48.59 -0.19 0.01	43.39 1.10 0.01	40.02 1.20 0.00
OAK ORCHARD__HYD 24046	36.98 0.80 0.00	33.65 0.95 0.00	31.45 0.56 0.00	29.61 0.52 0.00	29.47 0.63 0.00	31.49 0.53 0.00	33.25 0.52 0.00	36.09 0.64 0.00	40.15 0.90 0.00	44.78 1.26 0.00	48.54 1.91 0.00	50.93 1.86 0.00	55.50 2.69 0.00	59.37 2.88 0.09	61.65 3.33 0.14	71.94 3.51 0.37	80.20 4.13 0.43	83.41 4.30 0.51	72.67 3.85 0.00	60.87 2.56 0.00	55.04 2.32 0.00	50.21 1.42 0.00	44.04 1.74 0.00	40.32 1.51 0.00
OCC_CHEM__DRP 24175	36.26 0.07 0.00	33.48 0.78 0.00	31.05 0.16 0.00	29.40 0.32 0.00	29.41 0.58 0.00	31.12 0.16 0.00	32.40 -0.33 0.00	34.88 -0.57 0.00	38.82 -0.43 0.00	43.26 -0.26 0.00	47.43 0.79 -0.01	49.54 0.44 -0.03	54.56 1.80 0.04	56.20 1.53 1.90	57.53 2.10 3.03	62.18 1.38 8.00	68.82 1.68 9.37	70.30 1.67 11.00	70.63 1.79 -0.03	58.74 0.41 -0.01	53.48 0.74 -0.01	48.22 -0.58 -0.01	43.21 0.89 -0.01	39.86 1.05 0.00

OH_GEN_PROXY 24063	36.26 0.07 0.00	33.45 0.75 0.00	31.05 0.16 0.00	29.37 0.29 0.00	29.38 0.55 0.00	31.15 0.19 0.00	32.57 -0.16 0.00	35.06 -0.39 0.00	39.02 -0.23 0.00	43.47 -0.04 0.00	47.51 0.88 0.00	49.71 0.64 0.00	54.59 1.80 0.02	57.03 1.58 1.13	58.87 2.22 1.81	65.60 1.58 4.79	72.72 1.83 5.61	74.86 1.83 6.59	70.88 2.06 0.00	59.02 0.70 0.00	53.73 1.00 0.00	48.50 -0.29 0.00	43.32 1.01 0.00	39.94 1.13 0.00
OLIN_CORP_DRP 24177	36.26 0.07 0.00	33.48 0.78 0.00	31.05 0.16 0.00	29.40 0.32 0.00	29.41 0.58 0.00	31.12 0.16 0.00	32.40 -0.33 0.00	34.88 -0.57 0.00	38.82 -0.43 0.00	43.26 -0.26 0.00	47.43 0.79 -0.01	49.54 0.44 -0.03	54.56 1.80 0.04	56.20 1.53 1.91	57.52 2.10 3.04	62.15 1.38 8.02	68.78 1.68 9.40	70.26 1.67 11.04	70.63 1.79 -0.03	58.74 0.41 -0.01	53.48 0.74 -0.01	48.22 -0.58 -0.01	43.21 0.89 -0.01	39.86 1.05 0.00
OLIN_CORP_DSASP 323712	36.26 0.07 0.00	33.48 0.78 0.00	31.05 0.16 0.00	29.40 0.32 0.00	29.41 0.58 0.00	31.12 0.16 0.00	32.40 -0.33 0.00	34.88 -0.57 0.00	38.82 -0.43 0.00	43.26 -0.26 0.00	47.43 0.79 -0.01	49.54 0.44 -0.03	54.56 1.80 0.04	56.20 1.53 1.90	57.53 2.10 3.03	62.18 1.38 8.00	68.82 1.68 9.37	70.30 1.67 11.00	70.63 1.79 -0.03	58.74 0.41 -0.01	53.48 0.74 -0.01	48.22 -0.58 -0.01	43.21 0.89 -0.01	39.86 1.05 0.00
ONEIDA_HERK_LFGE 323681	36.18 1.08 1.09	32.76 0.91 0.85	31.00 0.83 0.73	29.26 0.79 0.61	29.02 0.78 0.59	31.06 0.84 0.74	33.01 1.14 0.86	35.76 1.35 1.04	39.59 1.61 1.27	43.93 1.96 1.55	47.10 2.19 1.72	49.41 2.21 1.88	53.33 2.64 2.12	56.65 2.43 2.36	58.61 2.63 2.48	68.75 3.10 3.15	101.93 3.82 -21.60	109.35 4.30 -25.43	96.82 3.51 -24.50	71.88 2.68 -10.88	52.72 2.11 2.12	48.96 2.05 1.88	42.45 1.61 1.46	38.91 1.36 1.26
ONONDAGA_REF_OCCRA 23987	36.44 0.26 0.00	32.96 0.26 0.00	31.05 0.16 0.00	29.23 0.15 0.00	29.01 0.17 0.00	31.12 0.16 0.00	32.99 0.23 0.00	35.77 0.32 0.00	39.64 0.39 0.00	44.04 0.52 0.00	47.37 0.74 0.00	49.85 0.78 0.00	53.92 1.11 0.00	57.88 1.30 0.00	59.86 1.40 0.00	70.32 1.51 0.00	82.62 1.83 -4.29	86.46 1.91 -4.93	75.15 1.58 -4.75	61.51 1.05 -2.15	53.62 0.90 0.00	49.42 0.63 0.00	42.90 0.59 0.00	39.28 0.47 0.00
ONONDAGA___COGEN 23986	36.44 0.26 0.00	32.96 0.26 0.00	31.05 0.16 0.00	29.23 0.15 0.00	29.01 0.17 0.00	31.12 0.16 0.00	32.96 0.23 0.00	35.74 0.28 0.00	39.60 0.35 0.00	43.99 0.48 0.00	47.33 0.70 0.00	49.81 0.74 0.00	53.86 1.06 0.00	57.77 1.19 0.00	59.80 1.35 0.00	70.25 1.45 0.00	82.22 1.68 -4.04	86.02 1.75 -4.65	74.80 1.51 -4.48	61.33 0.99 -2.03	53.57 0.84 0.00	49.38 0.59 0.00	42.90 0.59 0.00	39.28 0.47 0.00
ONTARIO___LFGE 23819	37.35 1.16 0.00	33.94 1.24 0.00	31.82 0.93 0.00	29.99 0.90 0.00	29.87 1.04 0.00	31.95 0.99 0.00	33.87 1.14 0.00	36.77 1.31 0.00	40.82 1.57 0.00	45.56 2.05 0.00	48.91 2.28 0.00	51.48 2.40 0.00	56.03 3.22 0.00	60.03 3.45 0.00	62.38 3.92 0.00	73.07 4.27 0.00	83.66 4.97 -2.19	87.36 5.25 -2.48	76.40 4.54 -3.04	62.84 3.15 -1.38	55.63 2.90 0.00	50.75 1.95 0.00	44.50 2.20 0.00	40.75 1.94 0.00
ORANGEVILLE_WT_PWR 323706	37.24 1.05 0.00	34.27 1.57 0.00	31.91 1.02 0.00	30.13 1.05 0.00	30.10 1.27 0.00	32.05 1.08 0.00	33.64 0.92 0.00	36.34 0.89 0.00	40.39 1.14 0.00	45.08 1.56 0.00	49.14 2.52 0.00	51.48 2.40 0.00	56.53 3.70 -0.02	62.20 3.68 -1.95	65.83 4.27 -3.11	81.11 4.06 -8.25	90.83 4.67 -9.67	95.75 4.78 -11.36	73.29 4.47 0.00	61.06 2.74 0.00	55.47 2.74 0.00	50.16 1.36 0.00	44.59 2.28 0.00	41.02 2.21 0.00
OSWEGATCHIE___HYD 24044	26.65 -0.72 8.81	25.06 -0.75 6.88	24.23 -0.74 5.92	23.44 -0.70 4.95	23.34 -0.69 4.80	24.20 -0.77 5.99	25.08 -0.69 6.96	26.67 -0.64 8.15	28.55 -0.71 9.99	30.65 -0.70 12.17	32.15 -0.93 13.54	33.23 -1.08 14.76	35.22 -0.95 16.64	36.26 -1.75 18.56	37.16 -1.81 19.49	42.01 -2.00 24.79	0.10 -1.84 74.56	0.10 -1.52 78.01	0.10 -1.72 67.00	0.25 -1.63 56.43	33.97 -1.63 17.13	32.82 -0.78 15.19	29.84 -0.63 11.83	28.13 -0.51 10.18
OSWEGO___5 23606	35.72 -0.47 0.00	32.31 -0.39 0.00	30.46 -0.43 0.00	28.68 -0.41 0.00	28.46 -0.38 0.00	30.53 -0.43 0.00	32.30 -0.43 0.00	35.03 -0.42 0.00	38.78 -0.47 0.00	43.08 -0.44 0.00	46.30 -0.32 0.00	48.68 -0.39 0.00	52.54 -0.26 0.00	56.29 -0.28 0.00	58.28 -0.17 0.00	68.46 -0.34 0.00	76.19 -0.30 0.00	79.30 -0.32 0.00	68.54 -0.27 0.00	57.91 -0.41 0.00	52.36 -0.37 0.00	48.30 -0.49 0.00	41.97 -0.34 0.00	38.46 -0.35 0.00
OSWEGO___6 23613	35.72 -0.47 0.00	32.31 -0.39 0.00	30.46 -0.43 0.00	28.68 -0.41 0.00	28.46 -0.38 0.00	30.53 -0.43 0.00	32.30 -0.43 0.00	35.03 -0.42 0.00	38.78 -0.47 0.00	43.08 -0.44 0.00	46.30 -0.32 0.00	48.68 -0.39 0.00	52.54 -0.26 0.00	56.29 -0.28 0.00	58.28 -0.17 0.00	68.46 -0.34 0.00	76.19 -0.30 0.00	79.30 -0.32 0.00	68.54 -0.27 0.00	57.91 -0.41 0.00	52.36 -0.37 0.00	48.30 -0.49 0.00	41.97 -0.34 0.00	38.46 -0.35 0.00
OUTOKUMPU-AB___DRP 24206	37.13 0.94 0.00	34.20 1.50 0.00	31.79 0.90 0.00	30.01 0.93 0.00	30.05 1.21 0.00	31.86 0.90 0.00	33.25 0.52 0.00	35.88 0.43 0.00	39.99 0.74 0.00	44.60 1.09 0.00	48.91 2.28 0.00	51.09 2.01 -0.01	56.23 3.43 0.01	59.88 3.28 -0.02	62.47 3.98 -0.04	72.43 3.51 -0.11	80.69 4.05 -0.14	83.92 4.14 -0.16	72.75 3.92 -0.01	60.41 2.10 0.00	54.95 2.21 0.00	49.57 0.78 0.00	44.26 1.95 0.00	40.79 1.98 0.00
OXBOW___ 24026	36.77 0.58 0.00	33.94 1.24 0.00	31.48 0.59 0.00	29.78 0.70 0.00	29.79 0.95 0.00	31.58 0.62 0.00	32.89 0.16 0.00	35.49 0.04 0.00	39.53 0.28 0.00	44.08 0.56 0.00	48.31 1.68 -0.01	50.46 1.37 -0.02	55.58 2.80 0.02	58.25 2.60 0.93	60.25 3.27 1.48	67.66 2.76 3.90	75.15 3.21 4.56	77.53 3.27 5.36	71.93 3.10 -0.02	59.78 1.46 -0.01	54.37 1.64 -0.01	49.05 0.25 -0.01	43.83 1.52 -0.01	40.44 1.63 0.00
OXY_CHEM_DSASP 323612	36.26 0.07 0.00	33.48 0.78 0.00	31.05 0.16 0.00	29.40 0.32 0.00	29.41 0.58 0.00	31.12 0.16 0.00	32.40 -0.33 0.00	34.88 -0.57 0.00	38.82 -0.43 0.00	43.26 -0.26 0.00	47.43 0.79 -0.01	49.54 0.44 -0.03	54.56 1.80 0.04	56.20 1.53 1.90	57.53 2.10 3.03	62.18 1.38 8.00	68.82 1.68 9.37	70.30 1.67 11.00	70.63 1.79 -0.03	58.74 0.41 -0.01	53.48 0.74 -0.01	48.22 -0.58 -0.01	43.21 0.89 -0.01	39.86 1.05 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	36.26 0.07 0.00	33.48 0.78 0.00	31.05 0.16 0.00	29.40 0.32 0.00	29.41 0.58 0.00	31.12 0.16 0.00	32.40 -0.33 0.00	34.88 -0.57 0.00	38.82 -0.43 0.00	43.26 -0.26 0.00	47.43 0.79 -0.01	49.54 0.44 -0.03	54.56 1.80 0.04	56.20 1.53 1.90	57.53 2.10 3.03	62.18 1.38 8.00	68.82 1.68 9.37	70.30 1.67 11.00	70.63 1.79 -0.03	58.74 0.41 -0.01	53.48 0.74 -0.01	48.22 -0.58 -0.01	43.21 0.89 -0.01	39.86 1.05 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	40.21 4.02 -0.01	36.20 3.50 0.00	34.24 3.34 -0.01	32.23 3.14 -0.01	31.93 3.09 -0.01	34.18 3.22 0.00	36.06 3.34 0.01	39.13 3.69 0.01	43.38 4.12 -0.01	47.99 4.39 -0.08	52.47 4.66 -1.18	54.62 5.01 -0.54	57.76 4.96 0.01	61.43 4.87 0.01	63.30 4.85 0.01	75.00 6.19 0.00	83.07 6.58 0.01	85.90 6.29 0.01	74.74 5.92 0.00	63.62 5.31 0.00	57.63 4.90 0.00	53.92 5.12 -0.01	46.50 4.19 -0.01	42.85 4.04 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	41.16 4.96 -0.01	37.01 4.32 0.00	35.04 4.14 -0.01	33.02 3.92 -0.01	32.65 3.81 -0.01	34.99 4.02 0.00	36.78 4.06 0.01	40.05 4.61 0.01	44.36 5.10 -0.01	49.12 5.53 -0.08	53.68 5.87 -1.18	55.65 6.03 -0.54	58.87 6.07 0.01	62.62 6.06 0.01	64.42 5.97 0.01	76.51 7.70 0.00	84.60 8.11 0.01	87.57 7.96 0.01	76.32 7.50 0.00	65.02 6.70 0.00	58.79 6.06 0.00	55.05 6.25 -0.01	47.56 5.24 -0.01	43.86 5.04 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	37.60 1.41 0.00	34.66 1.96 0.00	32.22 1.33 0.00	30.48 1.40 0.00	30.45 1.61 0.00	32.39 1.43 0.00	34.00 1.28 0.00	36.73 1.27 0.00	40.86 1.61 0.00	45.60 2.09 0.00	49.99 3.36 0.00	52.37 3.29 -0.01	57.86 4.91 -0.14	69.76 4.81 -8.37	77.36 5.56 -13.35	109.51 5.37 -35.34	123.94 6.04 -41.40	134.53 6.29 -48.62	74.61 5.78 -0.01	61.93 3.62 0.00	56.32 3.59 0.00	50.75 1.95 0.00	45.23 2.92 0.00	41.53 2.72 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.77 3.58 0.00	35.90 3.21 0.00	33.95 3.06 0.00	31.96 2.88 0.00	31.61 2.77 0.00	34.00 3.04 0.00	35.97 3.24 0.00	39.00 3.54 0.00	43.21 3.96 0.00	47.78 4.27 0.00	51.24 4.62 0.00	54.22 5.15 0.00	58.04 5.23 0.00	62.29 5.71 0.00	64.36 5.90 0.00	76.30 7.50 0.00	84.60 8.11 0.00	87.90 8.28 0.00	75.70 6.88 0.00	64.26 5.95 0.00	58.00 5.27 0.00	54.01 5.22 0.00	46.37 4.06 0.00	42.69 3.88 0.00
PEEKSKILL____ 23653	39.45 3.26 0.00	35.61 2.91 0.00	33.68 2.78 0.00	31.70 2.62 0.00	31.37 2.54 0.00	33.75 2.79 0.00	35.68 2.95 0.00	38.68 3.23 0.00	42.78 3.53 0.00	47.26 3.74 0.00	50.58 3.92 -0.03	53.35 4.27 -0.01	57.08 4.28 0.00	61.04 4.47 0.00	63.02 4.56 0.00	74.58 5.78 0.00	82.69 6.19 0.00	85.75 6.13 0.00	74.12 5.30 0.00	62.98 4.67 0.00	56.95 4.22 0.00	52.99 4.20 0.00	45.78 3.47 0.00	42.23 3.42 0.00
PGE MADISON____WINDPWR 24146	39.52 3.33 0.00	35.74 3.04 0.00	33.64 2.75 0.00	31.67 2.59 0.00	31.43 2.60 0.00	33.66 2.69 0.00	35.97 3.24 0.00	39.21 3.76 0.00	43.57 4.32 0.00	48.69 5.18 0.00	52.55 5.92 0.00	55.45 6.38 0.00	60.30 7.50 0.00	64.73 8.09 -0.07	67.22 8.65 -0.11	78.93 9.84 -0.29	88.09 11.25 -0.34	92.52 12.50 -0.40	79.55 10.73 0.00	66.65 8.34 0.00	60.11 7.38 0.00	54.99 6.20 0.00	47.59 5.29 0.00	43.43 4.62 0.00
PIERCEFIELD____HYD 23852	21.21 -1.70 13.28	20.69 -1.63 10.37	20.43 -1.54 8.92	20.17 -1.45 7.46	20.13 -1.47 7.23	20.33 -1.61 9.03	20.48 -1.77 10.48	21.32 -1.88 12.26	22.02 -2.20 15.03	22.77 -2.44 18.31	23.17 -3.08 20.38	23.42 -3.44 22.22	24.12 -3.64 25.04	24.52 -4.13 27.93	24.87 -4.27 29.33	26.54 -4.95 37.31	0.25 -5.36 70.89	0.25 -5.26 74.11	0.25 -4.96 63.61	22.52 -4.25 31.54	22.97 -3.96 25.81	22.88 -3.03 22.89	22.19 -2.29 17.83	21.69 -1.78 15.33
PINELAWN_CC_1 323563	56.30 3.47 -16.64	51.46 3.07 -15.69	49.93 3.03 -16.01	45.47 2.82 -13.57	45.48 2.74 -13.90	46.17 3.07 -12.14	46.92 3.37 -10.82	48.48 3.80 -9.23	52.77 4.08 -9.44	59.26 4.44 -11.30	98.22 4.52 -47.07	102.35 4.95 -48.32	235.16 4.75 -177.60	212.19 4.81 -150.81	231.49 4.85 -168.18	242.84 6.26 -167.78	243.15 6.65 -160.00	230.77 6.69 -144.46	207.63 6.06 -132.76	207.25 5.02 -143.92	179.44 4.75 -121.97	101.38 4.83 -47.76	97.77 3.89 -51.58	58.91 3.61 -16.49
PJM_GEN_HTP_PROXY 323702	39.92 3.73 0.00	36.03 3.34 0.00	34.05 3.15 0.00	32.05 2.97 0.00	31.72 2.88 0.00	34.15 3.19 0.00	36.10 3.37 0.00	39.21 3.76 0.00	43.38 4.12 -0.01	47.92 4.35 -0.05	52.18 4.66 -0.89	54.48 5.01 -0.40	57.77 4.96 0.00	61.67 5.09 0.00	63.66 5.20 0.00	75.27 6.47 0.00	83.46 6.96 0.00	86.47 6.85 0.00	74.80 5.98 0.00	63.56 5.25 0.00	57.58 4.85 0.00	53.67 4.88 0.00	46.33 4.02 0.00	42.69 3.88 0.00
PJM_GEN_KEystone 24065	37.96 1.77 0.00	34.56 1.86 0.00	32.50 1.61 0.00	30.65 1.57 0.00	30.45 1.61 0.00	32.60 1.64 0.00	34.33 1.60 0.00	37.15 1.70 0.00	40.89 1.85 0.20	44.76 2.05 0.80	47.97 2.52 1.17	51.71 2.60 -0.04	55.93 3.11 -0.01	60.34 3.22 -0.54	62.83 3.51 -0.86	74.93 3.85 -2.28	83.37 4.20 -2.67	86.89 4.14 -3.13	72.60 3.78 0.00	61.17 2.86 0.00	55.47 2.74 0.00	48.53 2.14 2.41	44.59 2.28 0.00	41.10 2.29 0.00
PJM_GEN_NEPTUNE_PROXY 323594	56.52 3.69 -16.64	51.60 3.21 -15.69	50.02 3.12 -16.01	45.59 2.94 -13.57	45.59 2.86 -13.90	46.30 3.19 -12.14	47.01 3.47 -10.82	48.55 3.86 -9.23	52.85 4.16 -9.44	59.30 4.48 -11.30	98.40 4.71 -47.07	102.40 5.01 -48.32	235.26 4.86 -177.60	212.31 4.92 -150.81	231.67 5.03 -168.18	242.98 6.40 -167.78	243.31 6.81 -160.00	230.85 6.76 -144.46	207.63 6.06 -132.76	207.36 5.13 -143.92	179.54 4.85 -121.97	101.48 4.93 -47.76	97.99 4.10 -51.58	59.26 3.96 -16.49
PJM_GEN_VFT_PROXY 323633	39.92 3.73 0.00	36.03 3.34 0.00	34.01 3.12 0.00	32.02 2.94 0.00	31.72 2.88 0.00	34.15 3.19 0.00	36.13 3.40 0.00	39.14 3.69 0.00	43.31 4.04 -0.01	47.90 4.31 -0.07	52.32 4.52 -1.17	54.47 4.86 -0.54	57.51 4.70 0.00	61.27 4.69 0.00	63.25 4.79 0.00	74.86 6.06 0.00	83.00 6.50 0.00	85.99 6.37 0.00	74.39 5.57 0.00	63.21 4.90 0.00	57.37 4.64 0.00	53.52 4.73 0.00	46.20 3.89 0.00	42.62 3.81 0.00
PLEASANTVLY____LBMP 24000	39.19 3.00 0.00	35.38 2.68 0.00	33.49 2.60 0.00	31.53 2.44 0.00	31.20 2.37 0.00	33.56 2.60 0.00	35.44 2.72 0.00	38.43 2.98 0.00	42.51 3.26 0.00	46.95 3.44 0.00	50.26 3.64 0.00	53.04 3.97 0.00	56.72 3.91 0.00	60.70 4.13 0.00	62.61 4.15 0.00	74.03 5.23 0.00	82.08 5.58 0.00	85.19 5.57 0.00	73.70 4.89 0.00	62.57 4.25 0.00	56.63 3.90 0.00	52.65 3.85 0.00	45.52 3.21 0.00	41.92 3.11 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	39.63 3.44 0.00	35.74 3.04 0.00	33.80 2.90 0.00	31.82 2.73 0.00	31.52 2.68 0.00	33.87 2.91 0.00	35.80 3.08 0.00	38.86 3.40 0.00	43.02 3.77 0.00	47.51 4.00 0.00	50.85 4.29 0.06	53.65 4.61 0.03	57.46 4.65 0.00	61.44 4.87 0.00	63.31 4.85 0.00	75.00 6.19 0.00	83.15 6.65 0.00	86.23 6.60 0.00	74.60 5.78 0.00	63.33 5.02 0.00	57.31 4.59 0.00	53.33 4.54 0.00	46.03 3.72 0.00	42.42 3.61 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	39.59 3.40 0.00	35.70 3.01 0.00	33.77 2.87 0.00	31.79 2.71 0.00	31.46 2.62 0.00	33.84 2.88 0.00	35.77 3.04 0.00	38.82 3.37 0.00	42.94 3.69 0.00	47.47 3.96 0.00	50.87 4.24 0.00	53.98 4.91 0.00	57.72 4.91 0.00	61.89 5.32 0.00	63.78 5.32 0.00	75.62 6.81 0.00	83.92 7.42 0.00	87.19 7.57 0.00	75.28 6.47 0.00	63.86 5.54 0.00	57.68 4.96 0.00	53.58 4.78 0.00	46.20 3.89 0.00	42.50 3.69 0.00

POLETTI____ 23519	39.92 3.73 0.00	36.03 3.34 0.00	34.08 3.18 0.00	32.05 2.97 0.00	31.75 2.91 0.00	34.15 3.19 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.38 4.12 -0.01	47.98 4.39 -0.07	52.46 4.66 -1.17	54.61 5.01 -0.53	57.72 4.91 0.00	61.56 4.98 0.00	63.49 5.03 0.00	75.20 6.40 0.00	83.31 6.81 0.00	86.39 6.76 0.00	74.74 5.92 0.00	63.50 5.19 0.00	57.58 4.85 0.00	53.67 4.88 0.00	46.33 4.02 0.00	42.73 3.92 0.00
PORT_JEFF_3 23555	55.83 3.00 -16.64	51.30 2.91 -15.69	49.96 3.06 -16.01	45.45 2.79 -13.57	45.48 2.74 -13.90	46.17 3.07 -12.14	46.92 3.37 -10.82	48.51 3.83 -9.23	52.73 4.04 -9.44	59.17 4.35 -11.30	98.27 4.57 -47.07	102.40 5.01 -48.32	234.79 4.38 -177.60	211.58 4.19 -150.81	230.67 4.03 -168.18	241.67 5.09 -167.78	241.77 5.27 -160.00	229.34 5.25 -144.46	206.59 5.02 -132.76	206.49 4.25 -143.92	179.02 4.32 -121.97	101.38 4.83 -47.76	97.65 3.76 -51.58	58.52 3.22 -16.49
PORT_JEFF_4 23616	55.83 3.00 -16.64	51.30 2.91 -15.69	49.96 3.06 -16.01	45.45 2.79 -13.57	45.48 2.74 -13.90	46.17 3.07 -12.14	46.92 3.37 -10.82	48.51 3.83 -9.23	52.73 4.04 -9.44	59.17 4.35 -11.30	98.27 4.57 -47.07	102.40 5.01 -48.32	234.79 4.38 -177.60	211.58 4.19 -150.81	230.67 4.03 -168.18	241.67 5.09 -167.78	241.77 5.27 -160.00	229.34 5.25 -144.46	206.59 5.02 -132.76	206.49 4.25 -143.92	179.02 4.32 -121.97	101.38 4.83 -47.76	97.65 3.76 -51.58	58.52 3.22 -16.49
PORT_JEFF_IC 23713	55.97 3.15 -16.64	51.40 3.01 -15.69	49.99 3.09 -16.01	45.47 2.82 -13.57	45.50 2.77 -13.90	46.20 3.10 -12.14	46.95 3.40 -10.82	48.55 3.86 -9.23	52.85 4.16 -9.44	59.34 4.53 -11.30	98.27 4.57 -47.07	102.45 5.06 -48.32	234.95 4.54 -177.60	211.80 4.42 -150.81	230.85 4.21 -168.18	241.95 5.37 -167.78	242.08 5.58 -160.00	229.65 5.57 -144.46	206.87 5.30 -132.76	206.72 4.49 -143.92	179.17 4.48 -121.97	101.43 4.88 -47.76	97.65 3.76 -51.58	58.72 3.42 -16.49
PPL PILGRIM_ST_GT1 24216	56.63 3.80 -16.64	51.76 3.37 -15.69	50.21 3.31 -16.01	45.74 3.08 -13.57	45.73 3.00 -13.90	46.45 3.35 -12.14	47.24 3.70 -10.82	48.83 4.15 -9.23	53.20 4.51 -9.44	59.85 5.00 -11.33	98.54 4.85 -47.07	102.74 5.35 -48.32	235.42 5.02 -177.60	212.48 5.09 -150.81	231.72 5.08 -168.18	243.05 6.47 -167.78	243.31 6.81 -160.00	231.01 6.92 -144.46	207.90 6.33 -132.76	207.48 5.25 -143.92	179.76 5.06 -121.97	101.72 5.17 -47.76	97.99 4.10 -51.58	59.15 3.84 -16.49
PPL PILGRIM_ST_GT2 24217	56.63 3.80 -16.64	51.76 3.37 -15.69	50.21 3.31 -16.01	45.74 3.08 -13.57	45.73 3.00 -13.90	46.45 3.35 -12.14	47.24 3.70 -10.82	48.83 4.15 -9.23	53.20 4.51 -9.44	59.85 5.00 -11.33	98.54 4.85 -47.07	102.74 5.35 -48.32	235.42 5.02 -177.60	212.48 5.09 -150.81	231.72 5.08 -168.18	243.05 6.47 -167.78	243.31 6.81 -160.00	231.01 6.92 -144.46	207.90 6.33 -132.76	207.48 5.25 -143.92	179.76 5.06 -121.97	101.72 5.17 -47.76	97.99 4.10 -51.58	59.15 3.84 -16.49
PPL_SHRM_GT3 24213	55.94 3.11 -16.64	51.20 2.81 -15.69	49.80 2.90 -16.01	45.24 2.59 -13.57	45.27 2.54 -13.90	45.95 2.85 -12.14	46.66 3.11 -10.82	48.30 3.62 -9.23	52.65 3.96 -9.44	59.21 4.39 -11.30	98.64 4.94 -47.07	102.84 5.45 -48.32	235.53 5.12 -177.60	210.84 3.45 -150.81	229.56 2.92 -168.18	240.43 3.85 -167.78	240.47 3.98 -160.00	227.98 3.90 -144.46	205.36 3.78 -132.76	205.73 3.50 -143.92	179.34 4.64 -121.97	101.92 5.37 -47.76	97.94 4.06 -51.58	58.76 3.45 -16.49
PPL_SHRM_GT4 24214	55.94 3.11 -16.64	51.20 2.81 -15.69	49.80 2.90 -16.01	45.24 2.59 -13.57	45.27 2.54 -13.90	45.95 2.85 -12.14	46.66 3.11 -10.82	48.30 3.62 -9.23	52.65 3.96 -9.44	59.21 4.39 -11.30	98.64 4.94 -47.07	102.84 5.45 -48.32	235.53 5.12 -177.60	210.84 3.45 -150.81	229.56 2.92 -168.18	240.43 3.85 -167.78	240.47 3.98 -160.00	227.98 3.90 -144.46	205.36 3.78 -132.76	205.73 3.50 -143.92	179.34 4.64 -121.97	101.92 5.37 -47.76	97.94 4.06 -51.58	58.76 3.45 -16.49
PROJECT___ORANGE 1 24174	36.33 0.15 0.00	32.86 0.16 0.00	30.93 0.03 0.00	29.11 0.03 0.00	28.92 0.09 0.00	30.99 0.03 0.00	32.86 0.13 0.00	35.63 0.18 0.00	39.45 0.20 0.00	43.82 0.31 0.00	47.19 0.56 0.00	49.66 0.59 0.00	53.65 0.84 0.00	57.54 0.96 0.00	59.57 1.11 0.00	69.97 1.17 0.00	82.68 1.38 -4.80	86.57 1.43 -5.51	75.30 1.17 -5.31	61.42 0.70 -2.41	53.36 0.64 0.00	49.14 0.34 0.00	42.69 0.38 0.00	39.08 0.27 0.00
PROJECT___ORANGE 2 24166	36.33 0.15 0.00	32.86 0.16 0.00	30.93 0.03 0.00	29.11 0.03 0.00	28.92 0.09 0.00	30.99 0.03 0.00	32.86 0.13 0.00	35.63 0.18 0.00	39.45 0.20 0.00	43.82 0.31 0.00	47.19 0.56 0.00	49.66 0.59 0.00	53.65 0.84 0.00	57.54 0.96 0.00	59.57 1.11 0.00	69.97 1.17 0.00	82.68 1.38 -4.80	86.57 1.43 -5.51	75.30 1.17 -5.31	61.42 0.70 -2.41	53.36 0.64 0.00	49.14 0.34 0.00	42.69 0.38 0.00	39.08 0.27 0.00
PYRITES___HYD 24023	21.30 -1.23 13.65	20.79 -1.24 10.67	20.55 -1.17 9.17	20.31 -1.11 7.67	20.27 -1.13 7.44	20.47 -1.21 9.28	20.74 -1.21 10.78	22.38 -0.81 12.26	23.24 -0.98 15.03	24.25 -0.96 18.31	24.75 -1.49 20.38	25.24 -1.62 22.22	26.13 -1.64 25.04	26.72 -1.92 27.93	27.14 -1.99 29.33	29.23 -2.27 37.31	3.31 -2.29 70.89	3.68 -1.83 74.11	7.04 -2.96 58.82	26.25 -2.62 29.44	23.71 -2.48 26.54	23.35 -1.90 23.54	22.49 -1.48 18.34	21.88 -1.16 15.77
RAMAPO___LBMP 323565	39.23 3.04 0.00	35.41 2.71 0.00	33.52 2.62 0.00	31.55 2.47 0.00	31.23 2.39 0.00	33.59 2.63 0.00	35.51 2.78 0.00	38.46 3.01 0.00	42.51 3.26 0.00	46.91 3.40 0.00	50.17 3.54 0.00	52.90 3.83 0.00	56.66 3.85 0.00	60.59 4.02 0.00	62.55 4.09 0.00	73.97 5.16 0.00	82.01 5.51 0.00	85.11 5.49 0.00	73.56 4.74 0.00	62.45 4.14 0.00	56.53 3.80 0.00	52.55 3.76 0.00	45.48 3.17 0.00	41.95 3.14 0.00
RANKINE____ 23646	37.38 1.19 0.00	34.46 1.76 0.00	32.04 1.14 0.00	30.28 1.19 0.00	30.28 1.44 0.00	32.17 1.21 0.00	33.71 0.98 0.00	36.41 0.96 0.00	40.51 1.26 0.00	45.21 1.70 0.00	49.47 2.84 0.00	51.82 2.75 -0.01	57.03 4.17 -0.05	64.18 4.13 -3.48	68.80 4.79 -5.54	88.04 4.54 -14.70	98.84 5.13 -17.22	105.18 5.34 -20.22	73.78 4.96 -0.01	61.29 2.97 0.00	55.79 3.06 0.00	50.31 1.51 0.00	44.85 2.54 0.00	41.26 2.45 0.00
RAVENSWOOD_GT2_1 24244	39.95 3.76 0.00	36.07 3.37 0.00	34.08 3.18 0.00	32.08 3.00 0.00	31.78 2.94 0.00	34.15 3.19 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.39 4.12 -0.02	48.00 4.39 -0.09	52.77 4.71 -1.44	54.78 5.06 -0.65	57.83 5.02 0.00	61.67 5.09 0.00	63.60 5.15 0.00	75.34 6.54 0.00	83.46 6.96 0.00	86.47 6.85 0.00	74.87 6.06 0.00	63.62 5.31 0.00	57.63 4.90 0.00	53.72 4.93 0.00	46.37 4.06 0.00	42.77 3.96 0.00
RAVENSWOOD_GT2_2 24245	39.95 3.76 0.00	36.07 3.37 0.00	34.08 3.18 0.00	32.08 3.00 0.00	31.78 2.94 0.00	34.15 3.19 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.39 4.12 -0.02	48.00 4.39 -0.09	52.77 4.71 -1.44	54.78 5.06 -0.65	57.83 5.02 0.00	61.67 5.09 0.00	63.60 5.15 0.00	75.34 6.54 0.00	83.46 6.96 0.00	86.47 6.85 0.00	74.87 6.06 0.00	63.62 5.31 0.00	57.63 4.90 0.00	53.72 4.93 0.00	46.37 4.06 0.00	42.77 3.96 0.00

RAVENSWOOD_GT2_3 24246	39.99 3.80 0.00	36.07 3.37 0.00	34.11 3.21 0.00	32.08 3.00 0.00	31.78 2.94 0.00	34.18 3.22 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.42 4.16 -0.02	48.04 4.44 -0.09	52.77 4.71 -1.44	54.78 5.06 -0.65	57.83 5.02 0.00	61.67 5.09 0.00	63.60 5.15 0.00	75.34 6.54 0.00	83.46 6.96 0.00	86.54 6.92 0.00	74.87 6.06 0.00	63.62 5.31 0.00	57.68 4.96 0.00	53.72 4.93 0.00	46.41 4.10 0.00	42.77 3.96 0.00
RAVENSWOOD_GT2_4 24247	39.99 3.80 0.00	36.07 3.37 0.00	34.11 3.21 0.00	32.08 3.00 0.00	31.78 2.94 0.00	34.18 3.22 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.42 4.16 -0.02	48.04 4.44 -0.09	52.77 4.71 -1.44	54.78 5.06 -0.65	57.83 5.02 0.00	61.67 5.09 0.00	63.60 5.15 0.00	75.34 6.54 0.00	83.46 6.96 0.00	86.54 6.92 0.00	74.87 6.06 0.00	63.62 5.31 0.00	57.68 4.96 0.00	53.72 4.93 0.00	46.41 4.10 0.00	42.77 3.96 0.00
RAVENSWOOD_GT3_1 24248	39.99 3.80 0.00	36.07 3.37 0.00	34.11 3.21 0.00	32.08 3.00 0.00	31.78 2.94 0.00	34.18 3.22 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.39 4.12 -0.02	48.00 4.39 -0.09	52.77 4.71 -1.44	54.78 5.06 -0.65	57.83 5.02 0.00	61.67 5.09 0.00	63.60 5.15 0.00	75.34 6.54 0.00	83.46 6.96 0.00	86.47 6.85 0.00	74.87 6.06 0.00	63.62 5.31 0.00	57.68 4.96 0.00	53.72 4.93 0.00	46.37 4.06 0.00	42.77 3.96 0.00
RAVENSWOOD_GT3_2 24249	39.99 3.80 0.00	36.07 3.37 0.00	34.11 3.21 0.00	32.08 3.00 0.00	31.78 2.94 0.00	34.18 3.22 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.39 4.12 -0.02	48.00 4.39 -0.09	52.77 4.71 -1.44	54.78 5.06 -0.65	57.83 5.02 0.00	61.67 5.09 0.00	63.60 5.15 0.00	75.34 6.54 0.00	83.46 6.96 0.00	86.47 6.85 0.00	74.87 6.06 0.00	63.62 5.31 0.00	57.68 4.96 0.00	53.72 4.93 0.00	46.37 4.06 0.00	42.77 3.96 0.00
RAVENSWOOD_GT3_3 24250	40.06 3.87 0.00	36.13 3.43 0.00	34.17 3.27 0.00	32.17 3.08 0.00	31.84 3.00 0.00	34.24 3.28 0.00	36.20 3.47 0.00	39.32 3.86 0.00	43.51 4.24 -0.02	48.17 4.57 -0.09	52.91 4.85 -1.44	54.93 5.20 -0.65	57.99 5.18 0.00	61.89 5.32 0.00	63.83 5.37 0.00	75.55 6.75 0.00	83.77 7.27 0.00	86.79 7.17 0.00	75.08 6.26 0.00	63.79 5.48 0.00	57.84 5.11 0.00	53.87 5.07 0.00	46.49 4.19 0.00	42.88 4.07 0.00
RAVENSWOOD_GT3_4 24251	40.06 3.87 0.00	36.13 3.43 0.00	34.17 3.27 0.00	32.17 3.08 0.00	31.84 3.00 0.00	34.24 3.28 0.00	36.20 3.47 0.00	39.32 3.86 0.00	43.51 4.24 -0.02	48.17 4.57 -0.09	52.91 4.85 -1.44	54.93 5.20 -0.65	57.99 5.18 0.00	61.89 5.32 0.00	63.83 5.37 0.00	75.55 6.75 0.00	83.77 7.27 0.00	86.79 7.17 0.00	75.08 6.26 0.00	63.79 5.48 0.00	57.84 5.11 0.00	53.87 5.07 0.00	46.49 4.19 0.00	42.88 4.07 0.00
RAVENSWOOD_GT_1 23729	40.18 3.98 -0.01	36.23 3.53 0.00	34.27 3.37 -0.01	32.26 3.17 -0.01	31.93 3.09 -0.01	34.31 3.35 0.00	36.23 3.50 0.00	39.35 3.90 0.00	43.67 4.36 -0.07	50.20 4.66 -2.03	53.57 4.94 -2.00	55.29 5.30 -0.92	58.10 5.28 -0.01	61.85 5.26 -0.01	63.66 5.20 0.00	85.77 6.61 -10.36	83.54 7.03 -0.01	86.48 6.85 -0.01	82.20 6.12 -7.26	63.86 5.54 -0.01	57.84 5.11 0.00	55.19 5.22 -1.17	48.14 4.32 -1.51	44.63 4.15 -1.67
RAVENSWOOD_GT_10 24258	39.95 3.76 0.00	36.07 3.37 0.00	34.08 3.18 0.00	32.08 3.00 0.00	31.75 2.91 0.00	34.15 3.19 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.38 4.12 -0.01	47.90 4.39 0.01	52.77 4.71 -1.44	54.78 5.06 -0.65	57.83 5.02 0.00	61.67 5.09 0.00	63.60 5.15 0.00	75.34 6.54 0.00	83.46 6.96 0.00	86.47 6.85 0.00	74.87 6.06 0.00	63.62 5.31 0.00	57.63 4.90 0.00	53.72 4.93 0.00	46.37 4.06 0.00	42.77 3.96 0.00
RAVENSWOOD_GT_11 24259	39.95 3.76 0.00	36.07 3.37 0.00	34.08 3.18 0.00	32.08 3.00 0.00	31.75 2.91 0.00	34.15 3.19 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.38 4.12 -0.01	47.90 4.39 0.01	52.77 4.71 -1.44	54.78 5.06 -0.65	57.83 5.02 0.00	61.67 5.09 0.00	63.60 5.15 0.00	75.34 6.54 0.00	83.46 6.96 0.00	86.47 6.85 0.00	74.87 6.06 0.00	63.62 5.31 0.00	57.63 4.90 0.00	53.72 4.93 0.00	46.37 4.06 0.00	42.77 3.96 0.00
RAVENSWOOD_GT_4 24252	39.95 3.76 0.01	36.04 3.34 0.00	34.07 3.18 0.01	32.05 2.97 0.01	31.74 2.91 0.01	34.15 3.19 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.40 4.12 -0.03	48.03 4.39 -0.12	53.15 4.66 -1.87	54.93 5.01 -0.85	57.78 4.96 -0.01	61.68 5.09 -0.01	63.60 5.15 0.00	83.23 6.54 -7.89	83.47 6.96 -0.01	86.55 6.92 -0.01	80.40 6.06 -5.53	63.57 5.25 -0.01	57.63 4.90 0.00	54.55 4.88 -0.88	47.47 4.02 -1.14	43.99 3.92 -1.26
RAVENSWOOD_GT_5 24254	39.95 3.76 0.01	36.04 3.34 0.00	34.07 3.18 0.01	32.05 2.97 0.01	31.74 2.91 0.01	34.15 3.19 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.40 4.12 -0.03	48.03 4.39 -0.12	53.15 4.66 -1.87	54.93 5.01 -0.85	57.78 4.96 -0.01	61.68 5.09 -0.01	63.60 5.15 0.00	83.23 6.54 -7.89	83.47 6.96 -0.01	86.55 6.92 -0.01	80.40 6.06 -5.53	63.57 5.25 -0.01	57.63 4.90 0.00	54.55 4.88 -0.88	47.47 4.02 -1.14	43.99 3.92 -1.26
RAVENSWOOD_GT_6 24253	39.95 3.76 0.01	36.04 3.34 0.00	34.07 3.18 0.01	32.05 2.97 0.01	31.74 2.91 0.01	34.15 3.19 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.40 4.12 -0.03	48.03 4.39 -0.12	53.15 4.66 -1.87	54.93 5.01 -0.85	57.78 4.96 -0.01	61.68 5.09 -0.01	63.60 5.15 0.00	83.23 6.54 -7.89	83.47 6.96 -0.01	86.55 6.92 -0.01	80.40 6.06 -5.53	63.57 5.25 -0.01	57.63 4.90 0.00	54.55 4.88 -0.88	47.47 4.02 -1.14	43.99 3.92 -1.26
RAVENSWOOD_GT_7 24255	39.95 3.76 0.01	36.04 3.34 0.00	34.07 3.18 0.01	32.05 2.97 0.01	31.74 2.91 0.01	34.15 3.19 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.40 4.12 -0.03	48.03 4.39 -0.12	53.15 4.66 -1.87	54.93 5.01 -0.85	57.78 4.96 -0.01	61.68 5.09 -0.01	63.60 5.15 0.00	83.23 6.54 -7.89	83.47 6.96 -0.01	86.55 6.92 -0.01	80.40 6.06 -5.53	63.57 5.25 -0.01	57.63 4.90 0.00	54.55 4.88 -0.88	47.47 4.02 -1.14	43.99 3.92 -1.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.95 3.76 0.00	36.07 3.37 0.00	34.08 3.18 0.00	32.08 3.00 0.00	31.75 2.91 0.00	34.15 3.19 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.38 4.12 -0.01	47.90 4.39 0.01	52.77 4.71 -1.44	54.78 5.06 -0.65	57.83 5.02 0.00	61.67 5.09 0.00	63.60 5.15 0.00	75.34 6.54 0.00	83.46 6.96 0.00	86.47 6.85 0.00	74.87 6.06 0.00	63.62 5.31 0.00	57.63 4.90 0.00	53.72 4.93 0.00	46.37 4.06 0.00	42.77 3.96 0.00
RAVENSWOOD_GT_9 24257	39.95 3.76 0.00	36.07 3.37 0.00	34.08 3.18 0.00	32.08 3.00 0.00	31.75 2.91 0.00	34.15 3.19 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.38 4.12 -0.01	47.90 4.39 0.01	52.77 4.71 -1.44	54.78 5.06 -0.65	57.83 5.02 0.00	61.67 5.09 0.00	63.60 5.15 0.00	75.34 6.54 0.00	83.46 6.96 0.00	86.47 6.85 0.00	74.87 6.06 0.00	63.62 5.31 0.00	57.63 4.90 0.00	53.72 4.93 0.00	46.37 4.06 0.00	42.77 3.96 0.00

RAVENSWOOD___1 23533	40.14 3.95 -0.01	36.20 3.50 0.00	34.24 3.34 -0.01	32.23 3.14 -0.01	31.90 3.06 -0.01	34.28 3.31 0.00	36.20 3.47 0.00	39.32 3.86 0.00	43.60 4.32 -0.03	49.16 4.61 -1.03	52.96 4.89 -1.44	55.03 5.30 -0.65	58.09 5.28 0.00	61.78 5.20 0.00	63.60 5.15 0.00	75.41 6.61 0.00	83.53 7.03 0.00	86.39 6.76 0.00	74.94 6.12 0.00	63.79 5.48 0.00	57.84 5.11 0.00	53.97 5.17 -0.01	46.58 4.27 -0.01	42.97 4.15 -0.01
RAVENSWOOD___2 23534	40.14 3.95 -0.01	36.20 3.50 0.00	34.21 3.31 -0.01	32.21 3.11 -0.01	31.90 3.06 -0.01	34.24 3.28 0.00	36.20 3.47 0.00	39.32 3.86 0.00	43.56 4.28 -0.03	49.15 4.61 -1.03	52.96 4.89 -1.44	54.98 5.25 -0.65	58.04 5.23 0.00	61.78 5.20 0.00	63.60 5.15 0.00	75.41 6.61 0.00	83.46 6.96 0.00	86.39 6.76 0.00	74.94 6.12 0.00	63.79 5.48 0.00	57.79 5.06 0.00	53.97 5.17 -0.01	46.58 4.27 -0.01	42.97 4.15 -0.01
RAVENSWOOD___3 23535	39.99 3.80 0.00	36.07 3.37 0.00	34.11 3.21 0.00	32.08 3.00 0.00	31.78 2.94 0.00	34.18 3.22 0.00	36.13 3.40 0.00	39.21 3.76 0.00	43.39 4.12 -0.02	48.04 4.44 -0.09	52.77 4.71 -1.44	54.78 5.06 -0.65	57.83 5.02 0.00	61.67 5.09 0.00	63.60 5.15 0.00	75.34 6.54 0.00	83.46 6.96 0.00	86.47 6.85 0.00	74.87 6.06 0.00	63.62 5.31 0.00	57.68 4.96 0.00	53.72 4.93 0.00	46.37 4.06 0.00	42.77 3.96 0.00
RAVENSWOOD___4 23820	40.11 3.91 -0.01	36.16 3.46 0.00	34.21 3.31 -0.01	32.20 3.11 -0.01	31.87 3.03 -0.01	34.24 3.28 0.00	36.16 3.44 0.00	39.28 3.83 0.00	43.53 4.28 0.00	48.13 4.57 -0.05	52.35 4.85 -0.88	54.72 5.25 -0.40	58.03 5.23 0.01	61.72 5.15 0.01	63.60 5.15 0.00	65.21 6.61 10.20	83.45 6.96 0.01	86.38 6.76 0.01	67.79 6.12 7.15	63.78 5.48 0.01	57.79 5.06 0.00	52.82 5.17 1.14	45.10 4.27 1.48	41.30 4.11 1.63
RCPL_TRUST___DRP 24196	39.99 3.80 0.00	36.10 3.40 0.00	34.11 3.21 0.00	32.11 3.02 0.00	31.81 2.97 0.00	34.21 3.25 0.00	36.20 3.47 0.00	39.28 3.83 0.00	43.46 4.20 -0.01	48.05 4.48 -0.05	52.32 4.80 -0.89	54.63 5.15 -0.40	57.93 5.12 0.00	61.84 5.26 0.00	63.83 5.37 0.00	75.48 6.67 0.00	83.62 7.12 0.00	86.71 7.08 0.00	74.94 6.12 0.00	63.67 5.36 0.00	57.68 4.96 0.00	53.72 4.93 0.00	46.37 4.06 0.00	42.77 3.96 0.00
RED___ROCHESTER 323720	37.31 1.12 0.00	33.91 1.21 0.00	31.70 0.80 0.00	29.81 0.73 0.00	29.67 0.84 0.00	31.71 0.74 0.00	33.51 0.78 0.00	36.37 0.92 0.00	40.51 1.26 0.00	45.21 1.70 0.00	49.00 2.38 0.00	51.47 2.40 0.00	56.14 3.33 0.00	59.99 3.51 0.09	62.34 4.03 0.15	72.68 4.27 0.39	81.09 5.05 0.46	84.33 5.25 0.54	73.56 4.74 0.00	61.52 3.21 0.00	55.68 2.95 0.00	50.74 1.95 0.00	44.46 2.16 0.00	40.67 1.86 0.00
RENSSELAER___COGEN 23796	38.75 2.03 -0.53	34.98 1.86 -0.42	33.04 1.79 -0.36	31.10 1.72 -0.30	30.80 1.67 -0.29	33.15 1.83 -0.36	35.01 1.86 -0.42	37.56 1.60 -0.51	41.56 1.69 -0.62	46.06 1.78 -0.76	49.29 1.82 -0.84	51.66 1.67 -0.92	55.43 1.58 -1.04	59.43 1.70 -1.16	61.42 1.75 -1.21	72.48 2.14 -1.54	79.14 2.37 -0.26	82.17 2.55 0.00	70.95 2.14 0.00	60.46 2.04 -0.11	55.56 1.79 -1.04	51.71 2.00 -0.92	44.59 1.57 -0.72	40.94 1.51 -0.62
REVERE_CPPR_DRP 24186	37.28 1.63 0.54	33.68 1.41 0.42	31.80 1.27 0.36	29.95 1.16 0.30	29.73 1.18 0.29	31.87 1.27 0.36	34.01 1.70 0.42	36.85 2.02 0.62	40.84 2.35 0.76	45.41 2.83 0.93	48.81 3.21 1.03	51.04 3.09 1.13	55.23 3.70 1.27	59.01 3.85 1.42	61.18 4.21 1.49	71.87 4.96 1.89	97.10 5.97 -14.63	103.40 6.60 -17.18	90.87 5.51 -16.55	69.90 4.20 -7.39	54.96 3.27 1.04	50.74 2.88 0.92	43.91 2.33 0.72	40.17 1.98 0.62
RIVERBAY____ 323610	41.16 4.96 -0.01	37.01 4.32 0.00	35.04 4.14 -0.01	33.02 3.92 -0.01	32.65 3.81 -0.01	34.99 4.02 0.00	36.78 4.06 0.01	40.05 4.61 0.01	44.36 5.10 -0.01	49.12 5.53 -0.08	53.68 5.87 -1.18	55.65 6.03 -0.54	58.87 6.07 0.01	62.62 6.06 0.01	64.42 5.97 0.01	76.51 7.70 0.00	84.60 8.11 0.01	87.57 7.96 0.01	76.32 7.50 0.00	65.02 6.70 0.00	58.79 6.06 0.00	55.05 6.25 -0.01	47.56 5.24 -0.01	43.86 5.04 -0.01
ROARING___BROOK_WT_PWR 323790	43.46 -0.18 -7.45	38.35 -0.16 -5.82	35.71 -0.18 -5.00	33.09 -0.17 -4.18	32.69 -0.20 -4.06	35.84 -0.18 -5.06	38.45 -0.16 -5.88	42.37 -0.14 -7.06	47.75 -0.16 -8.66	53.89 -0.17 -10.54	57.99 -0.37 -11.74	61.42 -0.44 -12.79	66.70 -0.53 -14.42	72.10 -0.57 -16.09	74.77 -0.58 -16.89	89.60 -0.69 -21.49	79.40 -0.76 -3.67	78.83 -0.80 0.00	68.13 -0.69 0.00	59.25 -0.58 -1.52	66.63 -0.58 -14.48	61.14 -0.49 -12.84	52.06 -0.25 -10.00	47.14 -0.27 -8.60
ROCHESTER_9_IC 23652	37.06 0.87 0.00	33.68 0.98 0.00	31.51 0.62 0.00	29.67 0.58 0.00	29.50 0.66 0.00	31.55 0.59 0.00	33.32 0.59 0.00	36.16 0.71 0.00	40.23 0.98 0.00	44.87 1.35 0.00	48.63 2.00 0.00	51.08 2.01 0.00	55.66 2.85 0.00	59.48 3.00 0.09	61.82 3.51 0.15	72.05 3.64 0.39	80.40 4.36 0.46	83.62 4.54 0.54	72.87 4.06 0.00	61.00 2.68 0.00	55.21 2.48 0.00	50.35 1.56 0.00	44.12 1.82 0.00	40.40 1.59 0.00
ROSETON___1 23587	39.09 2.90 0.00	35.28 2.58 0.00	33.40 2.50 0.00	31.44 2.35 0.00	31.14 2.31 0.00	33.47 2.51 0.00	35.38 2.65 0.00	38.32 2.87 0.00	42.39 3.14 0.00	46.87 3.35 0.00	50.17 3.54 0.00	52.90 3.83 0.00	56.56 3.75 0.00	60.48 3.90 0.00	62.44 3.98 0.00	73.82 5.02 0.00	81.85 5.35 0.00	84.96 5.34 0.00	73.43 4.61 0.00	62.33 4.02 0.00	56.42 3.69 0.00	52.50 3.71 0.00	45.39 3.09 0.00	41.84 3.03 0.00
ROSETON___2 23588	39.09 2.90 0.00	35.28 2.58 0.00	33.40 2.50 0.00	31.44 2.35 0.00	31.14 2.31 0.00	33.47 2.51 0.00	35.38 2.65 0.00	38.32 2.87 0.00	42.39 3.14 0.00	46.87 3.35 0.00	50.17 3.54 0.00	52.90 3.83 0.00	56.56 3.75 0.00	60.48 3.90 0.00	62.44 3.98 0.00	73.82 5.02 0.00	81.85 5.35 0.00	84.96 5.34 0.00	73.43 4.61 0.00	62.33 4.02 0.00	56.42 3.69 0.00	52.50 3.71 0.00	45.39 3.09 0.00	41.84 3.03 0.00
RUSSELL___1 23602	37.31 1.12 0.00	33.91 1.21 0.00	31.70 0.80 0.00	29.81 0.73 0.00	29.67 0.84 0.00	31.71 0.74 0.00	33.51 0.78 0.00	36.37 0.92 0.00	40.51 1.26 0.00	45.21 1.70 0.00	49.00 2.38 0.00	51.47 2.40 0.00	56.14 3.33 0.00	59.99 3.51 0.09	62.34 4.03 0.15	72.68 4.27 0.39	81.09 5.05 0.46	84.33 5.25 0.54	73.56 4.74 0.00	61.52 3.21 0.00	55.68 2.95 0.00	50.74 1.95 0.00	44.46 2.16 0.00	40.67 1.86 0.00
RUSSELL___2 23532	37.31 1.12 0.00	33.91 1.21 0.00	31.70 0.80 0.00	29.81 0.73 0.00	29.67 0.84 0.00	31.71 0.74 0.00	33.51 0.78 0.00	36.37 0.92 0.00	40.51 1.26 0.00	45.21 1.70 0.00	49.00 2.38 0.00	51.47 2.40 0.00	56.14 3.33 0.00	59.99 3.51 0.09	62.34 4.03 0.15	72.68 4.27 0.39	81.09 5.05 0.46	84.33 5.25 0.54	73.56 4.74 0.00	61.52 3.21 0.00	55.68 2.95 0.00	50.74 1.95 0.00	44.46 2.16 0.00	40.67 1.86 0.00

RUSSELL___3 23549	37.31 1.12 0.00	33.91 1.21 0.00	31.70 0.80 0.00	29.81 0.73 0.00	29.67 0.84 0.00	31.71 0.74 0.00	33.51 0.78 0.00	36.37 0.92 0.00	40.51 1.26 0.00	45.21 1.70 0.00	49.00 2.38 0.00	51.47 2.40 0.00	56.14 3.33 0.00	59.99 3.51 0.09	62.34 4.03 0.15	72.68 4.27 0.39	81.09 5.05 0.46	84.33 5.25 0.54	73.56 4.74 0.00	61.52 3.21 0.00	55.68 2.95 0.00	50.74 1.95 0.00	44.46 2.16 0.00	40.67 1.86 0.00
RUSSELL___4 23556	37.31 1.12 0.00	33.91 1.21 0.00	31.70 0.80 0.00	29.81 0.73 0.00	29.67 0.84 0.00	31.71 0.74 0.00	33.51 0.78 0.00	36.37 0.92 0.00	40.51 1.26 0.00	45.21 1.70 0.00	49.00 2.38 0.00	51.47 2.40 0.00	56.14 3.33 0.00	59.99 3.51 0.09	62.34 4.03 0.15	72.68 4.27 0.39	81.09 5.05 0.46	84.33 5.25 0.54	73.56 4.74 0.00	61.52 3.21 0.00	55.68 2.95 0.00	50.74 1.95 0.00	44.46 2.16 0.00	40.67 1.86 0.00
RUSSELL___STATION 23914	37.31 1.12 0.00	33.91 1.21 0.00	31.70 0.80 0.00	29.81 0.73 0.00	29.67 0.84 0.00	31.71 0.74 0.00	33.51 0.78 0.00	36.37 0.92 0.00	40.51 1.26 0.00	45.21 1.70 0.00	49.00 2.38 0.00	51.47 2.40 0.00	56.14 3.33 0.00	59.99 3.51 0.09	62.34 4.03 0.15	72.68 4.27 0.39	81.09 5.05 0.46	84.33 5.25 0.54	73.56 4.74 0.00	61.52 3.21 0.00	55.68 2.95 0.00	50.74 1.95 0.00	44.46 2.16 0.00	40.67 1.86 0.00
S SALMON___HYD 24043	34.91 -0.07 1.20	31.69 -0.07 0.94	29.93 -0.15 0.81	28.26 -0.14 0.68	28.07 -0.11 0.66	29.99 -0.15 0.82	31.78 0.00 0.95	34.32 0.00 1.13	37.94 0.08 1.39	42.09 0.26 1.69	45.16 0.42 1.88	47.37 0.35 2.05	51.13 0.64 2.31	54.22 0.23 2.58	55.99 0.23 2.71	65.70 0.35 3.45	93.86 0.69 -16.67	100.40 0.96 -19.82	88.53 0.62 -19.10	67.02 0.29 -8.41	50.71 0.32 2.34	47.25 0.54 2.08	41.07 0.38 1.62	37.69 0.27 1.39
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	36.95 0.76 0.00	34.07 1.37 0.00	31.63 0.74 0.00	29.93 0.84 0.00	29.90 1.07 0.00	31.77 0.80 0.00	33.22 0.49 0.00	35.84 0.39 0.00	39.88 0.63 0.00	44.47 0.96 0.00	48.68 2.05 0.00	50.94 1.86 0.00	56.07 3.22 -0.04	63.25 3.11 -3.56	67.89 3.74 -5.68	87.19 3.30 -15.08	97.99 3.82 -17.67	104.28 3.90 -20.76	72.60 3.78 0.00	60.36 2.04 0.00	54.95 2.21 0.00	49.53 0.73 0.00	44.26 1.95 0.00	40.75 1.94 0.00
SELKIRK___I 23801	38.14 1.95 0.00	34.49 1.80 0.00	32.62 1.73 0.00	30.74 1.66 0.00	30.45 1.61 0.00	32.70 1.73 0.00	34.50 1.77 0.00	37.12 1.67 0.00	40.97 1.73 0.00	45.38 1.87 0.00	48.54 1.91 0.00	50.94 1.86 0.00	54.71 1.90 0.00	58.61 2.03 0.00	60.62 2.16 0.00	71.35 2.55 0.00	79.33 2.83 0.00	82.65 3.02 0.00	71.43 2.61 0.00	60.76 2.45 0.00	54.84 2.11 0.00	50.99 2.20 0.00	44.08 1.78 0.00	40.44 1.63 0.00
SELKIRK___II 23799	38.62 1.95 -0.47	34.83 1.76 -0.37	32.94 1.73 -0.32	30.98 1.63 -0.27	30.71 1.61 -0.26	33.02 1.73 -0.32	34.87 1.77 -0.37	37.57 1.67 -0.45	41.57 1.77 -0.55	46.06 1.87 -0.67	49.33 1.96 -0.75	51.41 1.52 -0.82	55.16 1.43 -0.92	59.19 1.58 -1.03	61.12 1.58 -1.08	72.10 1.92 -1.37	78.87 2.14 -0.23	81.85 2.23 0.00	70.74 1.92 0.00	60.27 1.87 -0.10	55.29 1.64 -0.92	51.75 2.14 -0.82	44.68 1.74 -0.64	41.03 1.67 -0.55
SENECA OSWGO___HYD 24041	36.01 -0.18 0.00	32.57 -0.13 0.00	30.68 -0.21 0.00	28.88 -0.20 0.00	28.66 -0.17 0.00	30.75 -0.22 0.00	32.57 -0.16 0.00	35.31 -0.14 0.00	39.13 -0.12 0.00	43.47 -0.04 0.00	46.77 0.14 0.00	49.17 0.10 0.00	53.13 0.32 0.00	56.92 0.34 0.00	58.92 0.47 0.00	69.22 0.42 0.00	82.67 0.61 -5.56	86.64 0.63 -6.39	75.45 0.49 -6.15	61.28 0.18 -2.79	52.89 0.16 0.00	48.84 0.05 0.00	42.39 0.08 0.00	38.85 0.04 0.00
SENECA___ENERGY 23797	36.70 0.51 0.00	33.29 0.59 0.00	31.30 0.40 0.00	29.46 0.38 0.00	29.33 0.49 0.00	31.43 0.47 0.00	33.32 0.59 0.00	36.12 0.67 0.00	40.08 0.83 0.00	44.64 1.13 0.00	48.07 1.45 0.00	50.54 1.47 0.00	54.92 2.11 0.00	58.84 2.27 0.00	61.03 2.57 0.00	71.69 2.89 0.00	83.08 3.36 -3.22	86.90 3.59 -3.69	75.40 3.02 -3.56	61.97 2.04 -1.61	54.57 1.84 0.00	49.96 1.17 0.00	43.62 1.31 0.00	39.94 1.13 0.00
SHOEMAKER___GT 23640	38.83 2.64 0.00	35.05 2.36 0.00	33.15 2.25 0.00	31.21 2.12 0.00	30.91 2.08 0.00	33.22 2.26 0.00	35.12 2.39 0.00	38.08 2.62 0.00	42.11 2.86 0.00	46.56 3.05 0.00	49.84 3.21 0.00	52.61 3.54 0.00	56.29 3.48 0.00	60.31 3.73 0.00	62.32 3.86 0.00	73.55 4.74 0.00	81.63 5.13 0.00	84.87 5.25 0.00	73.29 4.47 0.00	62.28 3.97 0.00	56.32 3.59 0.00	52.26 3.46 0.00	45.22 2.92 0.00	41.61 2.80 0.00
SHOREHAM_IC_1 23715	55.94 3.11 -16.64	51.20 2.81 -15.69	49.80 2.90 -16.01	45.24 2.59 -13.57	45.27 2.54 -13.90	45.95 2.85 -12.14	46.66 3.11 -10.82	48.30 3.62 -9.23	52.65 3.96 -9.44	59.21 4.39 -11.30	98.64 4.94 -47.07	102.84 5.45 -48.32	235.53 5.12 -177.60	210.84 3.45 -150.81	229.56 2.92 -168.18	240.43 3.85 -167.78	240.47 3.98 -160.00	227.98 3.90 -144.46	205.36 3.78 -132.76	205.73 3.50 -143.92	179.34 4.64 -121.97	101.92 5.37 -47.76	97.94 4.06 -51.58	58.76 3.45 -16.49
SHOREHAM_IC_2 23716	55.94 3.11 -16.64	51.20 2.81 -15.69	49.80 2.90 -16.01	45.24 2.59 -13.57	45.27 2.54 -13.90	45.95 2.85 -12.14	46.66 3.11 -10.82	48.30 3.62 -9.23	52.65 3.96 -9.44	59.21 4.39 -11.30	98.64 4.94 -47.07	102.84 5.45 -48.32	235.53 5.12 -177.60	210.84 3.45 -150.81	229.56 2.92 -168.18	240.43 3.85 -167.78	240.47 3.98 -160.00	227.98 3.90 -144.46	205.36 3.78 -132.76	205.73 3.50 -143.92	179.34 4.64 -121.97	101.92 5.37 -47.76	97.94 4.06 -51.58	58.76 3.45 -16.49
SISSONVILLE___ 23735	21.21 -1.70 13.28	20.69 -1.63 10.37	20.43 -1.54 8.92	20.17 -1.45 7.46	20.13 -1.47 7.23	20.33 -1.61 9.03	20.48 -1.77 10.48	21.32 -1.88 12.26	22.02 -2.20 15.03	22.77 -2.44 18.31	23.17 -3.08 20.38	23.42 -3.44 22.22	24.12 -3.64 25.04	24.52 -4.13 27.93	24.87 -4.27 29.33	26.54 -4.95 37.31	0.25 -5.36 70.89	0.25 -5.26 74.11	0.25 -4.96 63.61	22.52 -4.25 31.54	22.97 -3.96 25.81	22.88 -3.03 22.89	22.19 -2.29 17.83	21.69 -1.78 15.33
SITHE_IND_GS1 24169	35.43 -0.76 0.00	32.01 -0.69 0.00	30.19 -0.71 0.00	28.42 -0.67 0.00	28.20 -0.63 0.00	30.25 -0.71 0.00	32.01 -0.72 0.00	34.71 -0.75 0.00	38.46 -0.78 0.00	42.69 -0.83 0.00	45.88 -0.75 0.00	48.24 -0.83 0.00	52.07 -0.74 0.00	55.78 -0.79 0.00	57.70 -0.76 0.00	67.84 -0.96 0.00	75.50 -1.00 0.00	78.58 -1.04 0.00	67.92 -0.90 0.00	57.38 -0.94 0.00	51.88 -0.85 0.00	47.86 -0.93 0.00	41.59 -0.72 0.00	38.11 -0.70 0.00
SITHE_IND_GS2 24170	35.43 -0.76 0.00	32.01 -0.69 0.00	30.19 -0.71 0.00	28.42 -0.67 0.00	28.20 -0.63 0.00	30.25 -0.71 0.00	32.01 -0.72 0.00	34.71 -0.75 0.00	38.46 -0.78 0.00	42.69 -0.83 0.00	45.88 -0.75 0.00	48.24 -0.83 0.00	52.07 -0.74 0.00	55.78 -0.79 0.00	57.70 -0.76 0.00	67.84 -0.96 0.00	75.50 -1.00 0.00	78.58 -1.04 0.00	67.92 -0.90 0.00	57.38 -0.94 0.00	51.88 -0.85 0.00	47.86 -0.93 0.00	41.59 -0.72 0.00	38.11 -0.70 0.00

SITHE_IND_GS3 24171	35.43 -0.76 0.00	32.01 -0.69 0.00	30.19 -0.71 0.00	28.42 -0.67 0.00	28.20 -0.63 0.00	30.25 -0.71 0.00	32.01 -0.72 0.00	34.71 -0.75 0.00	38.46 -0.78 0.00	42.69 -0.83 0.00	45.88 -0.75 0.00	48.24 -0.83 0.00	52.07 -0.74 0.00	55.78 -0.79 0.00	57.70 -0.76 0.00	67.84 -0.96 0.00	75.50 -1.00 0.00	78.58 -1.04 0.00	67.92 -0.90 0.00	57.38 -0.94 0.00	51.88 -0.85 0.00	47.86 -0.93 0.00	41.59 -0.72 0.00	38.11 -0.70 0.00
SITHE_IND_GS4 24172	35.43 -0.76 0.00	32.01 -0.69 0.00	30.19 -0.71 0.00	28.42 -0.67 0.00	28.20 -0.63 0.00	30.25 -0.71 0.00	32.01 -0.72 0.00	34.71 -0.75 0.00	38.46 -0.78 0.00	42.69 -0.83 0.00	45.88 -0.75 0.00	48.24 -0.83 0.00	52.07 -0.74 0.00	55.78 -0.79 0.00	57.70 -0.76 0.00	67.84 -0.96 0.00	75.50 -1.00 0.00	78.58 -1.04 0.00	67.92 -0.90 0.00	57.38 -0.94 0.00	51.88 -0.85 0.00	47.86 -0.93 0.00	41.59 -0.72 0.00	38.11 -0.70 0.00
SITHE___BATAVIA 24024	37.78 1.59 0.00	34.56 1.86 0.00	32.19 1.30 0.00	30.33 1.25 0.00	30.28 1.44 0.00	32.23 1.27 0.00	33.74 1.02 0.00	36.55 1.10 0.00	40.78 1.53 0.00	45.52 2.00 0.00	49.65 3.03 0.01	51.81 2.75 0.01	56.85 4.07 0.02	59.84 4.19 0.93	61.90 4.91 1.48	69.72 4.81 3.90	77.59 5.66 4.57	80.07 5.81 5.36	74.11 5.30 0.01	61.69 3.38 0.01	55.99 3.27 0.01	50.54 1.75 0.01	44.79 2.50 0.01	41.18 2.37 0.00
SITHE___INDEPEND 23800	35.43 -0.76 0.00	32.01 -0.69 0.00	30.19 -0.71 0.00	28.42 -0.67 0.00	28.20 -0.63 0.00	30.25 -0.71 0.00	32.01 -0.72 0.00	34.71 -0.75 0.00	38.46 -0.78 0.00	42.69 -0.83 0.00	45.88 -0.75 0.00	48.24 -0.83 0.00	52.07 -0.74 0.00	55.78 -0.79 0.00	57.70 -0.76 0.00	67.84 -0.96 0.00	75.50 -1.00 0.00	78.58 -1.04 0.00	67.92 -0.90 0.00	57.38 -0.94 0.00	51.88 -0.85 0.00	47.86 -0.93 0.00	41.59 -0.72 0.00	38.11 -0.70 0.00
SITHE___MASSENA 23902	18.59 -1.49 16.12	18.70 -1.41 12.59	18.77 -1.30 10.83	18.78 -1.25 9.05	18.82 -1.24 8.78	18.71 -1.30 10.96	18.66 -1.34 12.72	18.53 -1.46 15.47	18.55 -1.73 18.97	18.49 -1.91 23.11	18.62 -2.28 25.72	18.58 -2.45 28.04	18.51 -2.69 31.61	18.44 -2.88 35.25	18.40 -3.04 37.02	18.28 -3.44 47.09	40.24 -3.90 32.36	47.70 -3.98 27.94	37.89 -3.51 27.42	39.63 -2.97 15.71	18.72 -2.69 31.33	18.67 -2.34 27.78	18.72 -1.95 21.64	18.53 -1.67 18.61
SITHE___OGDNSBRG 24021	20.54 -1.27 14.38	20.22 -1.24 11.23	20.09 -1.14 9.66	19.93 -1.08 8.08	19.91 -1.10 7.84	20.01 -1.18 9.78	20.20 -1.18 11.35	22.67 -0.53 12.26	23.59 -0.63 15.03	24.69 -0.52 18.31	25.22 -1.03 20.38	25.73 -1.13 22.22	26.71 -1.06 25.04	27.35 -1.30 27.93	27.84 -1.29 29.33	29.98 -1.51 37.31	4.08 -1.53 70.89	4.47 -1.04 74.11	16.31 -2.96 49.55	30.36 -2.56 25.39	22.41 -2.37 27.95	22.10 -1.90 24.79	21.43 -1.56 19.31	20.92 -1.28 16.61
SITHE___STERLING 23777	37.56 1.37 0.00	33.91 1.21 0.00	31.95 1.05 0.00	30.07 0.99 0.00	29.85 1.01 0.00	32.05 1.08 0.00	34.20 1.47 0.00	37.19 1.74 0.00	41.25 2.00 0.00	45.95 2.44 0.00	49.42 2.80 0.00	51.87 2.80 0.00	56.08 3.28 0.00	60.14 3.57 0.00	62.38 3.92 0.00	73.34 4.54 0.00	92.54 5.43 -10.61	97.70 5.89 -12.19	85.58 5.02 -11.74	67.42 3.79 -5.32	55.52 2.79 0.00	51.18 2.39 0.00	44.29 1.99 0.00	40.52 1.71 0.00
SOUTH CAIRO___GT 23612	39.01 2.82 0.00	35.22 2.52 0.00	33.31 2.41 0.00	31.35 2.27 0.00	31.06 2.22 0.00	33.41 2.45 0.00	35.31 2.58 0.00	38.11 2.66 0.00	42.15 2.90 0.00	46.60 3.09 0.00	50.03 3.40 0.00	52.41 3.34 0.00	56.19 3.38 0.00	60.37 3.79 0.00	62.14 3.69 0.00	73.69 4.89 0.00	81.93 5.43 0.00	85.51 5.89 0.00	73.77 4.96 0.00	62.63 4.32 0.00	56.53 3.80 0.00	52.65 3.85 0.00	45.35 3.05 0.00	41.64 2.83 0.00
SOUTH HAMPTN___IC 23720	56.77 3.95 -16.64	51.92 3.53 -15.69	50.45 3.55 -16.01	45.85 3.20 -13.57	45.85 3.12 -13.90	46.54 3.44 -12.14	47.31 3.76 -10.82	49.04 4.36 -9.23	53.68 4.99 -9.44	60.52 5.70 -11.30	100.22 6.53 -47.07	104.61 7.22 -48.32	237.43 7.02 -177.60	214.06 6.67 -150.81	232.96 6.32 -168.18	244.35 7.77 -167.78	244.69 8.19 -160.00	232.12 8.04 -144.46	208.94 7.37 -132.76	208.76 6.53 -143.92	181.55 6.85 -121.97	103.38 6.83 -47.76	99.17 5.29 -51.58	59.77 4.46 -16.49
SOUTHOLD___IC 23719	57.64 4.81 -16.64	52.67 4.28 -15.69	51.13 4.23 -16.01	46.43 3.78 -13.57	46.43 3.69 -13.90	47.16 4.06 -12.14	47.93 4.39 -10.82	49.79 5.11 -9.23	54.65 5.96 -9.44	61.74 6.92 -11.30	101.90 8.21 -47.07	106.47 9.08 -48.32	239.38 8.98 -177.60	216.21 8.82 -150.81	234.19 7.54 -168.18	245.73 9.15 -167.78	246.14 9.64 -160.00	233.39 9.31 -144.46	209.90 8.32 -132.76	210.74 8.51 -143.92	183.55 8.86 -121.97	105.04 8.49 -47.76	100.48 6.60 -51.58	60.89 5.59 -16.49
ST LAWRENCE___ 23600	17.83 -1.66 16.69	18.12 -1.54 13.04	18.26 -1.42 11.21	18.37 -1.34 9.38	18.39 -1.35 9.10	18.19 -1.42 11.35	18.05 -1.50 13.18	17.88 -1.59 15.98	17.89 -1.77 19.59	17.65 -2.00 23.87	17.78 -2.28 26.56	17.71 -2.40 28.96	17.53 -2.64 32.64	17.34 -2.83 36.41	17.25 -2.98 38.23	16.74 -3.44 48.63	46.40 -3.82 26.28	54.99 -3.98 20.65	45.23 -3.51 20.08	42.95 -2.86 12.50	17.65 -2.63 32.44	17.67 -2.34 28.78	17.86 -2.03 22.42	17.67 -1.86 19.28
STATION 5_MISC_HYD 23604	37.06 0.87 0.00	33.68 0.98 0.00	31.51 0.62 0.00	29.67 0.58 0.00	29.50 0.66 0.00	31.55 0.59 0.00	33.32 0.59 0.00	36.16 0.71 0.00	40.23 0.98 0.00	44.87 1.35 0.00	48.63 2.00 0.00	51.08 2.01 0.00	55.66 2.85 0.00	59.48 3.00 0.09	61.82 3.51 0.15	72.05 3.64 0.39	80.40 4.36 0.46	83.62 4.54 0.54	72.87 4.06 0.00	61.00 2.68 0.00	55.21 2.48 0.00	50.35 1.56 0.00	44.12 1.82 0.00	40.40 1.59 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	37.20 1.01 0.00	33.77 1.08 0.00	31.63 0.74 0.00	29.78 0.70 0.00	29.62 0.78 0.00	31.71 0.74 0.00	33.58 0.85 0.00	36.52 1.06 0.00	40.62 1.37 0.00	45.30 1.78 0.00	48.96 2.33 0.00	51.43 2.36 0.00	55.98 3.17 0.00	59.98 3.45 0.05	62.29 3.92 0.08	72.85 4.27 0.22	81.21 4.97 0.26	84.49 5.17 0.30	76.37 4.54 -3.01	62.82 3.15 -1.36	55.57 2.85 0.00	50.74 1.95 0.00	44.34 2.03 0.00	40.52 1.71 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	36.80 0.61 0.00	33.45 0.75 0.00	31.30 0.40 0.00	29.46 0.38 0.00	29.30 0.46 0.00	31.34 0.37 0.00	33.12 0.39 0.00	35.99 0.53 0.00	40.03 0.78 0.00	44.64 1.13 0.00	48.35 1.73 0.00	50.79 1.72 0.00	55.34 2.53 0.00	59.15 2.66 0.08	61.42 3.10 0.13	71.68 3.23 0.36	79.98 3.90 0.42	83.19 4.06 0.49	72.46 3.64 0.00	60.65 2.33 0.00	54.89 2.16 0.00	50.11 1.32 0.00	43.83 1.52 0.00	40.13 1.32 0.00
STEEL___WIND 323596	37.42 1.23 0.00	34.49 1.80 0.00	32.07 1.17 0.00	30.31 1.22 0.00	30.31 1.47 0.00	32.20 1.24 0.00	33.74 1.02 0.00	36.44 0.99 0.00	40.54 1.29 0.00	45.26 1.74 0.00	49.52 2.89 0.00	51.87 2.80 -0.01	57.08 4.23 -0.05	64.24 4.19 -3.48	68.85 4.85 -5.54	88.11 4.61 -14.70	98.92 5.20 -17.22	105.26 5.42 -20.22	73.84 5.02 -0.01	61.35 3.03 0.00	55.84 3.11 0.00	50.36 1.56 0.00	44.89 2.58 0.00	41.30 2.49 0.00

STEUBEN_REC_LFGE 323667	38.07 1.88 0.00	34.92 2.22 0.00	32.56 1.67 0.00	30.74 1.66 0.00	30.68 1.85 0.00	32.73 1.76 0.00	34.59 1.86 0.00	37.51 2.06 0.00	41.72 2.47 0.00	46.65 3.13 0.00	50.64 4.01 0.00	53.00 3.93 0.00	58.05 5.23 -0.01	62.98 5.38 -1.03	66.18 6.08 -1.64	79.76 6.61 -4.35	89.02 7.42 -5.10	93.33 7.72 -5.99	75.77 6.95 0.00	63.10 4.78 0.00	57.21 4.48 0.00	51.77 2.98 0.00	45.90 3.59 0.00	42.07 3.26 0.00
STONY__BROOK 24151	56.19 3.37 -16.64	51.50 3.11 -15.69	50.08 3.18 -16.01	45.56 2.91 -13.57	45.56 2.83 -13.90	46.27 3.16 -12.14	47.01 3.47 -10.82	48.62 3.93 -9.23	52.97 4.28 -9.44	59.56 4.74 -11.30	98.64 4.94 -47.07	102.84 5.45 -48.32	235.48 5.07 -177.60	212.54 5.15 -150.81	231.61 4.97 -168.18	242.91 6.33 -167.78	243.15 6.65 -160.00	230.77 6.69 -144.46	207.77 6.20 -132.76	207.36 5.13 -143.92	179.71 5.01 -121.97	101.77 5.22 -47.76	97.99 4.10 -51.58	58.99 3.69 -16.49
STURGEON_POOL_HYD 23609	39.09 2.90 0.00	35.25 2.55 0.00	33.40 2.50 0.00	31.41 2.33 0.00	31.11 2.28 0.00	33.44 2.48 0.00	35.31 2.58 0.00	38.32 2.87 0.00	42.35 3.10 0.00	46.82 3.31 0.00	50.22 3.59 0.00	53.04 3.97 0.00	56.72 3.91 0.00	60.76 4.19 0.00	62.61 4.15 0.00	74.24 5.43 0.00	82.31 5.81 0.00	85.43 5.81 0.00	73.77 4.96 0.00	62.63 4.32 0.00	56.63 3.90 0.00	52.65 3.85 0.00	45.48 3.17 0.00	41.88 3.07 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	39.09 2.90 0.00	35.28 2.58 0.00	33.37 2.47 0.00	31.41 2.33 0.00	31.11 2.28 0.00	33.44 2.48 0.00	35.35 2.62 0.00	38.32 2.87 0.00	42.35 3.10 0.00	46.82 3.31 0.00	50.12 3.50 0.00	52.85 3.78 0.00	56.61 3.80 0.00	60.59 4.02 0.00	62.55 4.09 0.00	74.03 5.23 0.00	82.08 5.58 0.00	85.19 5.57 0.00	73.63 4.82 0.00	62.45 4.14 0.00	56.53 3.80 0.00	52.50 3.71 0.00	45.39 3.09 0.00	41.84 3.03 0.00
SYNERGY__BIOGAS 323694	37.78 1.59 0.00	34.56 1.86 0.00	32.19 1.30 0.00	30.33 1.25 0.00	30.28 1.44 0.00	32.23 1.27 0.00	33.74 1.02 0.00	36.55 1.10 0.00	40.78 1.53 0.00	45.52 2.00 0.00	49.65 3.03 0.01	51.81 2.75 0.01	56.85 4.07 0.02	59.84 4.19 0.93	61.90 4.91 1.48	69.72 4.81 3.90	77.59 5.66 4.57	80.07 5.81 5.36	74.11 5.30 0.01	61.69 3.38 0.01	55.99 3.27 0.01	50.54 1.75 0.01	44.79 2.50 0.01	41.18 2.37 0.00
SYRACUSE__ENERGY_ST1 323597	36.44 0.26 0.00	32.96 0.26 0.00	31.05 0.16 0.00	29.23 0.15 0.00	29.01 0.17 0.00	31.12 0.16 0.00	32.96 0.23 0.00	35.74 0.28 0.00	39.60 0.35 0.00	43.99 0.48 0.00	47.33 0.70 0.00	49.81 0.74 0.00	53.86 1.06 0.00	57.77 1.19 0.00	59.80 1.35 0.00	70.25 1.45 0.00	82.22 1.68 -4.04	86.02 1.75 -4.65	74.80 1.51 -4.48	61.33 0.99 -2.03	53.57 0.84 0.00	49.38 0.59 0.00	42.90 0.59 0.00	39.28 0.47 0.00
SYRACUSE__ENERGY_ST2 323598	36.44 0.26 0.00	32.96 0.26 0.00	31.05 0.16 0.00	29.23 0.15 0.00	29.01 0.17 0.00	31.12 0.16 0.00	32.96 0.23 0.00	35.74 0.28 0.00	39.60 0.35 0.00	43.99 0.48 0.00	47.33 0.70 0.00	49.81 0.74 0.00	53.86 1.06 0.00	57.77 1.19 0.00	59.80 1.35 0.00	70.25 1.45 0.00	82.22 1.68 -4.04	86.02 1.75 -4.65	74.80 1.51 -4.48	61.33 0.99 -2.03	53.57 0.84 0.00	49.38 0.59 0.00	42.90 0.59 0.00	39.28 0.47 0.00
SYRACUSE__POWER 24017	36.44 0.26 0.00	32.96 0.26 0.00	31.05 0.16 0.00	29.20 0.12 0.00	29.01 0.17 0.00	31.12 0.16 0.00	32.96 0.23 0.00	35.74 0.28 0.00	39.60 0.35 0.00	43.99 0.48 0.00	47.33 0.70 0.00	49.81 0.74 0.00	53.86 1.06 0.00	57.77 1.19 0.00	59.80 1.35 0.00	70.25 1.45 0.00	82.48 1.68 -4.30	86.31 1.75 -4.94	75.09 1.51 -4.76	61.46 0.99 -2.16	53.57 0.84 0.00	49.33 0.54 0.00	42.81 0.51 0.00	39.24 0.43 0.00
TRIGEN__CC 323695	56.70 3.87 -16.64	51.76 3.37 -15.69	50.14 3.24 -16.01	45.71 3.05 -13.57	45.71 2.97 -13.90	46.42 3.31 -12.14	47.18 3.63 -10.82	48.69 4.00 -9.23	53.05 4.36 -9.44	59.47 4.66 -11.30	98.64 4.94 -47.07	102.64 5.25 -48.32	235.53 5.12 -177.60	212.65 5.26 -150.81	231.96 5.32 -168.18	243.33 6.75 -167.78	243.77 7.27 -160.00	231.33 7.24 -144.46	207.97 6.40 -132.76	207.71 5.48 -143.92	179.81 5.11 -121.97	101.72 5.17 -47.76	98.20 4.32 -51.58	59.53 4.23 -16.49
UNION__PROCESSING_DRP 323587	36.98 0.80 0.00	33.65 0.95 0.00	31.45 0.56 0.00	29.61 0.52 0.00	29.47 0.63 0.00	31.49 0.53 0.00	33.25 0.52 0.00	36.09 0.64 0.00	40.15 0.90 0.00	44.78 1.26 0.00	48.54 1.91 0.00	50.93 1.86 0.00	55.50 2.69 0.00	59.37 2.88 0.09	61.65 3.33 0.14	71.94 3.51 0.37	80.20 4.13 0.43	83.41 4.30 0.51	72.67 3.85 0.00	60.87 2.56 0.00	55.04 2.32 0.00	50.21 1.42 0.00	44.04 1.74 0.00	40.32 1.51 0.00
UPPER HUDSON__HYD 24058	39.78 2.82 -0.77	35.94 2.65 -0.60	33.79 2.38 -0.51	31.78 2.27 -0.43	31.47 2.22 -0.42	33.90 2.42 -0.52	35.95 2.62 -0.60	39.02 2.84 -0.73	43.09 2.95 -0.89	47.87 3.27 -1.09	50.78 2.94 -1.21	53.63 3.24 -1.32	57.78 3.48 -1.49	62.09 3.85 -1.66	64.53 4.33 -1.74	76.46 5.43 -2.22	83.30 6.43 -0.38	86.71 7.08 0.00	74.94 6.12 0.00	64.42 5.95 -0.16	58.80 4.59 -1.49	54.16 4.05 -1.32	46.46 3.13 -1.03	42.41 2.72 -0.88
UPPER RAQUET__HYD 24056	21.21 -1.70 13.28	20.69 -1.63 10.37	20.43 -1.54 8.92	20.17 -1.45 7.46	20.13 -1.47 7.23	20.33 -1.61 9.03	20.48 -1.77 10.48	21.32 -1.88 12.26	22.02 -2.20 15.03	22.77 -2.44 18.31	23.17 -3.08 20.38	23.42 -3.44 22.22	24.12 -3.64 25.04	24.52 -4.13 27.93	24.87 -4.27 29.33	26.54 -4.95 37.31	0.25 -5.36 70.89	0.25 -5.26 74.11	0.25 -4.96 63.61	22.52 -4.25 31.54	22.97 -3.96 25.81	22.88 -3.03 22.89	22.19 -2.29 17.83	21.69 -1.78 15.33
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	38.18 1.99 0.00	34.53 1.83 0.00	32.65 1.76 0.00	30.74 1.66 0.00	30.51 1.67 0.00	32.73 1.76 0.00	34.59 1.86 0.00	37.51 2.06 0.00	41.56 2.32 0.00	46.13 2.61 0.00	49.52 2.89 0.00	52.22 3.14 0.00	56.24 3.43 0.00	60.30 3.68 -0.04	62.33 3.80 -0.07	73.33 4.34 -0.19	81.47 4.74 -0.22	84.98 5.10 -0.26	73.22 4.41 0.00	61.99 3.68 0.00	56.11 3.38 0.00	51.82 3.03 0.00	44.89 2.58 0.00	41.18 2.37 0.00
VISCHER__FERRY HYD 24020	39.37 2.50 -0.69	35.52 2.29 -0.54	33.52 2.16 -0.46	31.50 2.04 -0.38	31.23 2.02 -0.37	33.63 2.20 -0.47	35.56 2.29 -0.54	38.44 2.34 -0.65	42.56 2.51 -0.80	47.23 2.74 -0.97	50.51 2.80 -1.08	53.20 2.94 -1.18	57.20 3.06 -1.33	61.34 3.28 -1.49	63.47 3.45 -1.56	74.99 4.20 -1.99	81.58 4.74 -0.34	84.72 5.10 0.00	73.22 4.41 0.00	62.42 3.97 -0.14	57.49 3.43 -1.33	53.19 3.22 -1.18	45.85 2.62 -0.92	42.05 2.45 -0.79
V_CMM_10_SYNC_DSASP 323787	17.90 -1.59 16.69	18.19 -1.47 13.04	18.32 -1.36 11.21	18.43 -1.28 9.38	18.47 -1.27 9.10	18.25 -1.36 11.35	18.11 -1.44 13.18	17.95 -1.52 15.98	17.97 -1.69 19.59	17.78 -1.87 23.87	17.92 -2.14 26.56	17.86 -2.26 28.96	17.69 -2.48 32.64	17.51 -2.66 36.41	17.42 -2.80 38.23	16.94 -3.23 48.63	46.63 -3.59 26.28	55.23 -3.74 20.65	45.43 -3.30 20.08	43.07 -2.74 12.50	17.81 -2.48 32.44	17.77 -2.24 28.78	17.99 -1.90 22.42	17.75 -1.78 19.28

V_CMP_10_SYNC_DSASP 323788	18.72 -0.76 16.70	18.96 -0.69 13.05	19.03 -0.65 11.22	19.09 -0.61 9.38	19.13 -0.61 9.10	18.96 -0.65 11.35	18.86 -0.69 13.18	18.86 -0.67 15.92	19.13 -0.59 19.53	19.08 -0.65 23.78	19.40 -0.75 26.47	19.38 -0.83 28.86	19.33 -0.95 32.53	19.21 -1.08 36.28	19.19 -1.17 38.10	18.96 -1.38 48.46	48.05 -1.53 26.92	56.68 -1.52 21.43	47.63 -1.24 19.95	44.76 -1.11 12.44	19.21 -1.05 32.46	19.02 -0.98 28.80	19.03 -0.85 22.43	18.55 -0.97 19.29
V_F_30_SYNC_DSASP 323786	39.10 2.32 -0.59	35.28 2.12 -0.46	33.33 2.04 -0.40	31.34 1.92 -0.33	31.03 1.87 -0.32	33.41 2.04 -0.40	35.32 2.13 -0.47	37.89 1.88 -0.56	41.94 2.00 -0.69	46.53 2.17 -0.84	49.80 2.24 -0.94	52.30 2.21 -1.02	56.18 2.22 -1.15	60.29 2.43 -1.29	62.32 2.51 -1.35	73.62 3.10 -1.72	80.31 3.52 -0.29	83.36 3.74 0.00	71.98 3.17 0.00	61.35 2.91 -0.12	56.41 2.53 -1.15	52.35 2.54 -1.02	45.13 2.03 -0.80	41.40 1.90 -0.68
V_XM_10_SYNC_DSASP 323789	18.72 -0.76 16.70	18.96 -0.69 13.05	19.03 -0.65 11.22	19.09 -0.61 9.38	19.13 -0.61 9.10	18.96 -0.65 11.35	18.86 -0.69 13.18	18.86 -0.67 15.92	19.13 -0.59 19.53	19.08 -0.65 23.78	19.40 -0.75 26.47	19.38 -0.83 28.86	19.33 -0.95 32.53	19.21 -1.08 36.28	19.19 -1.17 38.10	18.96 -1.38 48.46	48.05 -1.53 26.92	56.68 -1.52 21.43	47.63 -1.24 19.95	44.76 -1.11 12.44	19.21 -1.05 32.46	19.02 -0.98 28.80	19.03 -0.85 22.43	18.55 -0.97 19.29
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	39.52 3.33 0.00	35.64 2.94 0.00	33.73 2.84 0.00	31.76 2.67 0.00	31.43 2.60 0.00	33.81 2.85 0.00	35.74 3.01 0.00	38.75 3.30 0.00	42.82 3.57 0.00	47.21 3.70 0.00	50.54 3.92 0.00	53.29 4.22 0.00	57.03 4.23 0.00	61.04 4.47 0.00	63.08 4.62 0.00	74.65 5.84 0.00	82.69 6.19 0.00	85.75 6.13 0.00	74.12 5.30 0.00	62.92 4.61 0.00	56.95 4.22 0.00	52.89 4.10 0.00	45.81 3.51 0.00	42.26 3.45 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.99 3.80 0.00	36.10 3.40 0.00	34.11 3.21 0.00	32.11 3.02 0.00	31.81 2.97 0.00	34.21 3.25 0.00	36.20 3.47 0.00	39.28 3.83 0.00	43.46 4.20 -0.01	48.05 4.48 -0.05	52.32 4.80 -0.89	54.63 5.15 -0.40	57.93 5.12 0.00	61.84 5.26 0.00	63.83 5.37 0.00	75.48 6.67 0.00	83.62 7.12 0.00	86.71 7.08 0.00	74.94 6.12 0.00	63.67 5.36 0.00	57.68 4.96 0.00	53.72 4.93 0.00	46.37 4.06 0.00	42.77 3.96 0.00
WADING RIVER_IC_1 23522	55.94 3.11 -16.64	51.17 2.78 -15.69	49.77 2.87 -16.01	45.21 2.56 -13.57	45.24 2.51 -13.90	45.92 2.82 -12.14	46.62 3.08 -10.82	48.26 3.58 -9.23	52.65 3.96 -9.44	59.21 4.39 -11.30	98.59 4.89 -47.07	102.79 5.40 -48.32	235.48 5.07 -177.60	211.63 4.25 -150.81	230.33 3.69 -168.18	241.32 4.74 -167.78	241.47 4.97 -160.00	228.94 4.86 -144.46	206.26 4.68 -132.76	206.49 4.25 -143.92	179.71 5.01 -121.97	101.82 5.27 -47.76	97.86 3.98 -51.58	58.72 3.42 -16.49
WADING RIVER_IC_2 23547	55.94 3.11 -16.64	51.17 2.78 -15.69	49.77 2.87 -16.01	45.21 2.56 -13.57	45.24 2.51 -13.90	45.92 2.82 -12.14	46.62 3.08 -10.82	48.26 3.58 -9.23	52.65 3.96 -9.44	59.21 4.39 -11.30	98.59 4.89 -47.07	102.79 5.40 -48.32	235.48 5.07 -177.60	211.63 4.25 -150.81	230.33 3.69 -168.18	241.32 4.74 -167.78	241.47 4.97 -160.00	228.94 4.86 -144.46	206.26 4.68 -132.76	206.49 4.25 -143.92	179.71 5.01 -121.97	101.82 5.27 -47.76	97.86 3.98 -51.58	58.72 3.42 -16.49
WADING RIVER_IC_3 23601	55.94 3.11 -16.64	51.17 2.78 -15.69	49.77 2.87 -16.01	45.21 2.56 -13.57	45.24 2.51 -13.90	45.92 2.82 -12.14	46.62 3.08 -10.82	48.26 3.58 -9.23	52.65 3.96 -9.44	59.21 4.39 -11.30	98.59 4.89 -47.07	102.79 5.40 -48.32	235.48 5.07 -177.60	211.63 4.25 -150.81	230.33 3.69 -168.18	241.32 4.74 -167.78	241.47 4.97 -160.00	228.94 4.86 -144.46	206.26 4.68 -132.76	206.49 4.25 -143.92	179.71 5.01 -121.97	101.82 5.27 -47.76	97.86 3.98 -51.58	58.72 3.42 -16.49
WALDEN___HYDRO 24148	39.30 3.11 0.00	35.44 2.75 0.00	33.52 2.62 0.00	31.55 2.47 0.00	31.26 2.42 0.00	33.63 2.66 0.00	35.51 2.78 0.00	38.50 3.05 0.00	42.58 3.33 0.00	47.08 3.57 0.00	50.45 3.82 0.00	53.29 4.22 0.00	57.08 4.28 0.00	61.04 4.47 0.00	62.85 4.39 0.00	74.65 5.84 0.00	83.00 6.50 0.00	86.15 6.53 0.00	74.46 5.64 0.00	63.10 4.78 0.00	57.05 4.32 0.00	52.99 4.20 0.00	45.78 3.47 0.00	42.15 3.34 0.00
WARRENSBURG___ 23737	39.78 2.82 -0.77	35.94 2.65 -0.60	33.79 2.38 -0.51	31.78 2.27 -0.43	31.47 2.22 -0.42	33.90 2.42 -0.52	35.95 2.62 -0.60	39.02 2.84 -0.73	43.09 2.95 -0.89	47.87 3.27 -1.09	50.78 2.94 -1.21	53.63 3.24 -1.32	57.78 3.48 -1.49	62.09 3.85 -1.66	64.53 4.33 -1.74	76.46 5.43 -2.22	83.30 6.43 -0.38	86.71 7.08 0.00	74.94 6.12 0.00	64.42 5.95 -0.16	58.80 4.59 -1.49	54.16 4.05 -1.32	46.46 3.13 -1.03	42.41 2.72 -0.88
WATERSIDE___6 8 9 23538	40.11 3.91 -0.01	36.16 3.46 0.00	34.21 3.31 -0.01	32.20 3.11 -0.01	31.87 3.03 -0.01	34.24 3.28 0.00	36.16 3.44 0.00	39.28 3.83 0.00	43.53 4.28 0.00	48.13 4.57 -0.05	52.35 4.85 -0.88	54.72 5.25 -0.40	58.03 5.23 0.01	61.72 5.15 0.01	63.60 5.15 0.00	65.21 6.61 10.20	83.45 6.96 0.01	86.38 6.76 0.01	67.79 6.12 7.15	63.78 5.48 0.01	57.79 5.06 0.00	52.82 5.17 1.14	45.10 4.27 1.48	41.30 4.11 1.63
WDELAWARE___HYD 323627	38.00 1.81 0.00	34.23 1.54 0.00	32.38 1.48 0.00	30.48 1.40 0.00	30.19 1.36 0.00	32.45 1.49 0.00	34.33 1.60 0.00	37.30 1.84 0.00	41.29 2.04 0.00	45.78 2.26 0.00	49.10 2.47 0.00	51.82 2.75 0.00	55.55 2.74 0.00	59.52 2.94 0.00	61.50 3.04 0.00	72.72 3.92 0.00	80.70 4.20 0.00	84.00 4.38 0.00	72.60 3.78 0.00	61.52 3.21 0.00	55.63 2.90 0.00	51.52 2.73 0.00	44.46 2.16 0.00	40.87 2.06 0.00
WEST BABYLON___IC 23714	56.92 4.09 -16.64	51.99 3.60 -15.69	50.42 3.52 -16.01	45.91 3.26 -13.57	45.91 3.17 -13.90	46.64 3.53 -12.14	47.41 3.86 -10.82	49.04 4.36 -9.23	53.48 4.79 -9.44	60.13 5.31 -11.31	99.29 5.59 -47.07	103.52 6.13 -48.32	236.48 6.07 -177.60	213.61 6.22 -150.81	232.96 6.32 -168.18	244.49 7.91 -167.78	245.06 8.57 -160.00	232.76 8.68 -144.46	209.35 7.77 -132.76	208.65 6.41 -143.92	180.76 6.06 -121.97	102.55 6.00 -47.76	98.70 4.82 -51.58	59.69 4.38 -16.49
WEST CANADA___HYD 24049	37.24 0.32 -0.73	33.56 0.29 -0.57	31.66 0.28 -0.49	29.75 0.26 -0.41	29.49 0.26 -0.40	31.74 0.28 -0.49	33.56 0.26 -0.57	36.46 0.28 -0.73	40.49 0.35 -0.89	44.99 0.39 -1.09	48.25 0.42 -1.21	50.83 0.44 -1.32	54.77 0.47 -1.48	58.74 0.51 -1.66	60.72 0.52 -1.74	71.63 0.62 -2.21	81.06 0.69 -3.87	84.35 0.71 -4.01	73.30 0.62 -3.86	60.74 0.52 -1.90	54.67 0.53 -1.41	50.53 0.49 -1.25	43.66 0.38 -0.98	40.00 0.35 -0.84
WESTERN_NY_WIND 24143	37.78 1.59 0.00	34.53 1.83 0.00	32.19 1.30 0.00	30.31 1.22 0.00	30.28 1.44 0.00	32.23 1.27 0.00	33.71 0.98 0.00	36.52 1.06 0.00	40.74 1.49 0.00	45.47 1.96 0.00	49.61 2.99 0.01	51.71 2.65 0.01	56.80 4.01 0.02	59.76 4.13 0.95	61.75 4.79 1.51	69.57 4.74 3.98	77.35 5.51 4.66	79.88 5.74 5.47	74.04 5.23 0.01	61.57 3.26 0.01	55.89 3.16 0.01	50.49 1.71 0.01	44.75 2.45 0.01	41.14 2.33 0.00

WESTOVER____LESR 323668	37.24 1.05 0.00	33.84 1.14 0.00	31.82 0.93 0.00	30.01 0.93 0.00	29.82 0.98 0.00	31.92 0.96 0.00	33.74 1.02 0.00	36.55 1.10 0.00	40.51 1.26 0.00	45.00 1.48 0.00	48.54 1.91 0.00	51.09 2.01 0.00	55.34 2.53 0.00	59.40 2.72 -0.11	61.55 2.92 -0.17	72.42 3.17 -0.45	80.55 3.52 -0.53	83.90 3.66 -0.62	72.12 3.30 0.00	60.70 2.39 0.00	55.00 2.27 0.00	50.45 1.66 0.00	44.04 1.74 0.00	40.36 1.55 0.00
WETHRSFD_WT_PWR 323626	37.27 1.08 0.00	34.27 1.57 0.00	31.91 1.02 0.00	30.16 1.08 0.00	30.10 1.27 0.00	32.05 1.08 0.00	33.64 0.92 0.00	36.37 0.92 0.00	40.43 1.18 0.00	45.08 1.56 0.00	49.19 2.56 0.00	51.48 2.40 0.00	56.53 3.70 -0.02	62.16 3.68 -1.91	65.83 4.33 -3.05	81.02 4.13 -8.09	90.64 4.67 -9.47	95.61 4.86 -11.13	73.36 4.54 0.00	61.06 2.74 0.00	55.52 2.79 0.00	50.16 1.36 0.00	44.63 2.33 0.00	41.02 2.21 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	39.34 3.15 0.00	35.51 2.81 0.00	33.58 2.69 0.00	31.61 2.53 0.00	31.32 2.48 0.00	33.66 2.69 0.00	35.57 2.85 0.00	38.54 3.08 0.00	42.58 3.33 0.00	46.95 3.44 0.00	50.22 3.59 0.00	52.95 3.88 0.00	56.66 3.85 0.00	60.59 4.02 0.00	62.55 4.09 0.00	74.03 5.23 0.00	82.08 5.58 0.00	85.11 5.49 0.00	73.56 4.74 0.00	62.45 4.14 0.00	56.58 3.85 0.00	52.60 3.81 0.00	45.52 3.21 0.00	42.03 3.22 0.00
YORK____WARBASSE 23770	40.36 4.16 -0.01	36.40 3.69 -0.01	34.42 3.52 -0.01	32.41 3.31 -0.01	32.07 3.23 -0.01	34.40 3.44 0.00	36.26 3.54 0.00	39.42 3.97 0.00	44.01 4.51 -0.24	55.37 4.83 -7.02	57.13 5.17 -5.33	57.12 5.59 -2.46	58.52 5.65 -0.06	62.23 5.60 -0.06	63.90 5.44 0.00	147.35 7.09 -71.46	93.81 7.58 -9.73	87.00 7.32 -0.06	125.51 6.61 -50.09	108.53 5.89 -44.33	58.21 5.48 0.00	62.34 5.51 -8.04	57.26 4.57 -10.39	54.64 4.38 -11.45