

ASTORIA_GT2_2 24095	55.08 0.34 -50.54	48.82 -0.07 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.49 1.28 -30.46	54.84 1.41 -37.36	52.08 3.17 -18.68	55.25 4.33 -11.45	75.88 6.02 -16.01	101.93 10.37 0.00	90.10 2.90 -62.63	86.82 2.59 -62.16	60.77 3.43 -29.69	74.05 6.85 -8.51	88.22 8.98 0.00	117.02 9.43 -20.26	101.95 9.23 -2.19	152.33 13.30 0.00	88.24 8.09 0.00	86.23 7.83 0.00	86.79 8.06 0.00	79.87 6.41 -14.77	65.67 2.83 -38.08	60.30 2.86 -31.64
ASTORIA_GT2_3 24096	55.08 0.34 -50.54	48.82 -0.07 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.49 1.28 -30.46	54.84 1.41 -37.36	52.08 3.17 -18.68	55.25 4.33 -11.45	75.88 6.02 -16.01	101.93 10.37 0.00	90.10 2.90 -62.63	86.82 2.59 -62.16	60.77 3.43 -29.69	74.05 6.85 -8.51	88.22 8.98 0.00	117.02 9.43 -20.26	101.95 9.23 -2.19	152.33 13.30 0.00	88.24 8.09 0.00	86.23 7.83 0.00	86.79 8.06 0.00	79.87 6.41 -14.77	65.67 2.83 -38.08	60.30 2.86 -31.64
ASTORIA_GT2_4 24097	55.08 0.34 -50.54	48.82 -0.07 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.49 1.28 -30.46	54.84 1.41 -37.36	52.08 3.17 -18.68	55.25 4.33 -11.45	75.88 6.02 -16.01	101.93 10.37 0.00	90.10 2.90 -62.63	86.82 2.59 -62.16	60.77 3.43 -29.69	74.05 6.85 -8.51	88.22 8.98 0.00	117.02 9.43 -20.26	101.95 9.23 -2.19	152.33 13.30 0.00	88.24 8.09 0.00	86.23 7.83 0.00	86.79 8.06 0.00	79.87 6.41 -14.77	65.67 2.83 -38.08	60.30 2.86 -31.64
ASTORIA_GT3_1 24098	55.08 0.34 -50.54	48.82 -0.07 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.49 1.28 -30.46	54.84 1.41 -37.36	52.08 3.17 -18.68	55.25 4.33 -11.45	75.88 6.02 -16.01	101.93 10.37 0.00	90.10 2.90 -62.63	86.82 2.59 -62.16	60.77 3.43 -29.69	74.05 6.85 -8.51	88.22 8.98 0.00	117.02 9.43 -20.26	101.95 9.23 -2.19	152.33 13.30 0.00	88.24 8.09 0.00	86.23 7.83 0.00	86.79 8.06 0.00	79.87 6.41 -14.77	65.67 2.83 -38.08	60.30 2.86 -31.64
ASTORIA_GT3_2 24099	55.08 0.34 -50.54	48.82 -0.07 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.49 1.28 -30.46	54.84 1.41 -37.36	52.08 3.17 -18.68	55.25 4.33 -11.45	75.88 6.02 -16.01	101.93 10.37 0.00	90.10 2.90 -62.63	86.82 2.59 -62.16	60.77 3.43 -29.69	74.05 6.85 -8.51	88.22 8.98 0.00	117.02 9.43 -20.26	101.95 9.23 -2.19	152.33 13.30 0.00	88.24 8.09 0.00	86.23 7.83 0.00	86.79 8.06 0.00	79.87 6.41 -14.77	65.67 2.83 -38.08	60.30 2.86 -31.64
ASTORIA_GT3_3 24100	55.08 0.34 -50.54	48.82 -0.07 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.49 1.28 -30.46	54.84 1.41 -37.36	52.08 3.17 -18.68	55.25 4.33 -11.45	75.88 6.02 -16.01	101.93 10.37 0.00	90.10 2.90 -62.63	86.82 2.59 -62.16	60.77 3.43 -29.69	74.05 6.85 -8.51	88.22 8.98 0.00	117.02 9.43 -20.26	101.95 9.23 -2.19	152.33 13.30 0.00	88.24 8.09 0.00	86.23 7.83 0.00	86.79 8.06 0.00	79.87 6.41 -14.77	65.67 2.83 -38.08	60.30 2.86 -31.64
ASTORIA_GT3_4 24101	55.08 0.34 -50.54	48.82 -0.07 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.49 1.28 -30.46	54.84 1.41 -37.36	52.08 3.17 -18.68	55.25 4.33 -11.45	75.88 6.02 -16.01	101.93 10.37 0.00	90.10 2.90 -62.63	86.82 2.59 -62.16	60.77 3.43 -29.69	74.05 6.85 -8.51	88.22 8.98 0.00	117.02 9.43 -20.26	101.95 9.23 -2.19	152.33 13.30 0.00	88.24 8.09 0.00	86.23 7.83 0.00	86.79 8.06 0.00	79.87 6.41 -14.77		

BARRETT_IC_1 23704	55.17 0.42 -50.55	48.84 -0.05 -49.27	46.72 0.15 -45.04	45.38 -0.38 -49.54	46.71 1.49 -30.46	55.12 1.67 -37.37	52.44 3.53 -18.68	55.86 4.93 -11.45	76.20 6.33 -16.01	109.01 11.51 -5.93	98.44 3.17 -70.71	87.07 2.83 -62.17	60.99 3.64 -29.70	102.86 7.57 -36.61	89.03 9.79 0.00	117.66 10.06 -20.26	102.64 9.92 -2.19	152.98 13.94 0.00	88.54 8.39 0.00	86.83 8.43 0.00	87.27 8.53 0.00	82.23 7.23 -16.31	65.99 3.15 -38.09	60.66 3.20 -31.66
BARRETT_IC_10 23701	55.17 0.42 -50.55	48.84 -0.05 -49.27	46.72 0.15 -45.04	45.38 -0.38 -49.54	46.71 1.49 -30.46	55.12 1.67 -37.37	52.44 3.53 -18.68	55.86 4.93 -11.45	76.20 6.33 -16.01	109.01 11.51 -5.93	98.44 3.17 -70.71	87.07 2.83 -62.17	60.99 3.64 -29.70	102.86 7.57 -36.61	89.03 9.79 0.00	117.66 10.06 -20.26	102.64 9.92 -2.19	152.98 13.94 0.00	88.54 8.39 0.00	86.83 8.43 0.00	87.27 8.53 0.00	82.23 7.23 -16.31	65.99 3.15 -38.09	60.66 3.20 -31.66
BARRETT_IC_11 23702	55.17 0.42 -50.55	48.84 -0.05 -49.27	46.72 0.15 -45.04	45.38 -0.38 -49.54	46.71 1.49 -30.46	55.12 1.67 -37.37	52.44 3.53 -18.68	55.86 4.93 -11.45	76.20 6.33 -16.01	109.01 11.51 -5.93	98.44 3.17 -70.71	87.07 2.83 -62.17	60.99 3.64 -29.70	102.86 7.57 -36.61	89.03 9.79 0.00	117.66 10.06 -20.26	102.64 9.92 -2.19	152.98 13.94 0.00	88.54 8.39 0.00	86.83 8.43 0.00	87.27 8.53 0.00	82.23 7.23 -16.31	65.99 3.15 -38.09	60.66 3.20 -31.66
BARRETT_IC_12 23703	55.17 0.42 -50.55	48.84 -0.05 -49.27	46.72 0.15 -45.04	45.38 -0.38 -49.54	46.71 1.49 -30.46	55.12 1.67 -37.37	52.44 3.53 -18.68	55.86 4.93 -11.45	76.20 6.33 -16.01	109.01 11.51 -5.93	98.44 3.17 -70.71	87.07 2.83 -62.17	60.99 3.64 -29.70	102.86 7.57 -36.61	89.03 9.79 0.00	117.66 10.06 -20.26	102.64 9.92 -2.19	152.98 13.94 0.00	88.54 8.39 0.00	86.83 8.43 0.00	87.27 8.53 0.00	82.23 7.23 -16.31	65.99 3.15 -38.09	60.66 3.20 -31.66
BARRETT_IC_2 23705	55.17 0.42 -50.55	48.84 -0.05 -49.27	46.72 0.15 -45.04	45.38 -0.38 -49.54	46.71 1.49 -30.46	55.12 1.67 -37.37	52.44 3.53 -18.68	55.86 4.93 -11.45	76.20 6.33 -16.01	109.01 11.51 -5.93	98.44 3.17 -70.71	87.07 2.83 -62.17	60.99 3.64 -29.70	102.86 7.57 -36.61	89.03 9.79 0.00	117.66 10.06 -20.26	102.64 9.92 -2.19	152.98 13.94 0.00	88.54 8.39 0.00	86.83 8.43 0.00	87.27 8.53 0.00	82.23 7.23 -16.31	65.99 3.15 -38.09	60.66 3.20 -31.66
BARRETT_IC_3 23706	55.17 0.42 -50.55	48.84 -0.05 -49.27	46.72 0.15 -45.04	45.38 -0.38 -49.54	46.71 1.49 -30.46	55.12 1.67 -37.37	52.44 3.53 -18.68	55.86 4.93 -11.45	76.20 6.33 -16.01	109.01 11.51 -5.93	98.44 3.17 -70.71	87.07 2.83 -62.17	60.99 3.64 -29.70	102.86 7.57 -36.61	89.03 9.79 0.00	117.66 10.06 -20.26	102.64 9.92 -2.19	152.98 13.94 0.00	88.54 8.39 0.00	86.83 8.43 0.00	87.27 8.53 0.00	82.23 7.23 -16.31	65.99 3.15 -38.09	60.66 3.20 -31.66
BARRETT_IC_4 23707	55.17 0.42 -50.55	48.84 -0.05 -49.27	46.72 0.15 -45.04	45.38 -0.38 -49.54	46.71 1.49 -30.46	55.12 1.67 -37.37	52.44 3.53 -18.68	55.86 4.93 -11.45	76.20 6.33 -16.01	109.01 11.51 -5.93	98.44 3.17 -70.71	87.07 2.83 -62.17	60.99 3.64 -29.70	102.86 7.57 -36.61	89.03 9.79 0.00	117.66 10.06 -20.26	102.64 9.92 -2.19	152.98 13.94 0.00	88.54 8.39 0.00	86.83 8.43 0.00	87.27 8.53 			

BAYONEEC___CTG10 323750	55.07 0.34 -50.54	48.84 -0.04 -49.25	46.69 0.12 -45.02	45.42 -0.33 -49.53	46.51 1.29 -30.45	54.88 1.45 -37.36	52.11 3.20 -18.68	55.30 4.37 -11.45	75.88 6.02 -16.01	101.99 10.42 0.00	90.07 2.89 -62.62	86.83 2.61 -62.15	60.72 3.39 -29.68	74.09 6.89 -8.52	88.16 8.92 0.00	117.06 9.47 -20.26	101.99 9.27 -2.19	152.62 13.59 0.00	88.05 7.90 0.00	86.11 7.71 0.00	86.65 7.92 0.00	79.81 6.35 -14.77	65.56 2.73 -38.08	60.23 2.79 -31.64
BAYONEEC___CTG2 323683	55.07 0.34 -50.54	48.84 -0.04 -49.25	46.69 0.12 -45.02	45.42 -0.33 -49.53	46.51 1.29 -30.45	54.88 1.45 -37.36	52.11 3.20 -18.68	55.30 4.37 -11.45	75.88 6.02 -16.01	101.99 10.42 0.00	90.07 2.89 -62.62	86.83 2.61 -62.15	60.72 3.39 -29.68	74.09 6.89 -8.52	88.16 8.92 0.00	117.06 9.47 -20.26	101.99 9.27 -2.19	152.62 13.59 0.00	88.05 7.90 0.00	86.11 7.71 0.00	86.65 7.92 0.00	79.81 6.35 -14.77	65.56 2.73 -38.08	60.23 2.79 -31.64
BAYONEEC___CTG3 323684	55.07 0.34 -50.54	48.84 -0.04 -49.25	46.69 0.12 -45.02	45.42 -0.33 -49.53	46.51 1.29 -30.45	54.88 1.45 -37.36	52.11 3.20 -18.68	55.30 4.37 -11.45	75.88 6.02 -16.01	101.99 10.42 0.00	90.07 2.89 -62.62	86.83 2.61 -62.15	60.72 3.39 -29.68	74.09 6.89 -8.52	88.16 8.92 0.00	117.06 9.47 -20.26	101.99 9.27 -2.19	152.62 13.59 0.00	88.05 7.90 0.00	86.11 7.71 0.00	86.65 7.92 0.00	79.81 6.35 -14.77	65.56 2.73 -38.08	60.23 2.79 -31.64
BAYONEEC___CTG4 323685	55.07 0.34 -50.54	48.84 -0.04 -49.25	46.69 0.12 -45.02	45.42 -0.33 -49.53	46.51 1.29 -30.45	54.88 1.45 -37.36	52.11 3.20 -18.68	55.30 4.37 -11.45	75.88 6.02 -16.01	101.99 10.42 0.00	90.07 2.89 -62.62	86.83 2.61 -62.15	60.72 3.39 -29.68	74.09 6.89 -8.52	88.16 8.92 0.00	117.06 9.47 -20.26	101.99 9.27 -2.19	152.62 13.59 0.00	88.05 7.90 0.00	86.11 7.71 0.00	86.65 7.92 0.00	79.81 6.35 -14.77	65.56 2.73 -38.08	60.23 2.79 -31.64
BAYONEEC___CTG5 323686	55.07 0.34 -50.54	48.84 -0.04 -49.25	46.69 0.12 -45.02	45.42 -0.33 -49.53	46.51 1.29 -30.45	54.88 1.45 -37.36	52.11 3.20 -18.68	55.30 4.37 -11.45	75.88 6.02 -16.01	101.99 10.42 0.00	90.07 2.89 -62.62	86.83 2.61 -62.15	60.72 3.39 -29.68	74.09 6.89 -8.52	88.16 8.92 0.00	117.06 9.47 -20.26	101.99 9.27 -2.19	152.62 13.59 0.00	88.05 7.90 0.00	86.11 7.71 0.00	86.65 7.92 0.00	79.81 6.35 -14.77	65.56 2.73 -38.08	60.23 2.79 -31.64
BAYONEEC___CTG6 323687	55.07 0.34 -50.54	48.84 -0.04 -49.25	46.69 0.12 -45.02	45.42 -0.33 -49.53	46.51 1.29 -30.45	54.88 1.45 -37.36	52.11 3.20 -18.68	55.30 4.37 -11.45	75.88 6.02 -16.01	101.99 10.42 0.00	90.07 2.89 -62.62	86.83 2.61 -62.15	60.72 3.39 -29.68	74.09 6.89 -8.52	88.16 8.92 0.00	117.06 9.47 -20.26	101.99 9.27 -2.19	152.62 13.59 0.00	88.05 7.90 0.00	86.11 7.71 0.00	86.65 7.92 0.00	79.81 6.35 -14.77	65.56 2.73 -38.08	60.23 2.79 -31.64
BAYONEEC___CTG7 323688	55.07 0.34 -50.54	48.84 -0.04 -49.25	46.69 0.12 -45.02	45.42 -0.33 -49.53	46.51 1.29 -30.45	54.88 1.45 -37.36	52.11 3.20 -18.68	55.30 4.37 -11.45	75.88 6.02 -16.01	101.99 10.42 0.00	90.07 2.89 -62.62	86.83 2.61 -62.15	60.72 3.39 -29.68	74.09 6.89 -8.52	88.16 8.92 0.00	117.06 9.47 -20.26	101.99 9.27 -2.19	152.62 13.59 0.00	88.05 7.90 0.00	86.11 7.71 0.00	86.65 7.92 0.00	79.81 6.35 -14.77	65.56 2.73 -38.08	60.23 2.79 -31.64
BAYONEEC___CTG8 323689	55.07 0.34 -50.54	48.84 -0.04 -49.25	46.69 0.12 -45.02	45.42 -0.33 -49.53	46.51 1.29 -30.45	54.88 1.45 -37.36	52.11 3.20 -18.68	55.30 4.37 -11.45	75.88 6.02 -16.01	101.99 10.42 0.00	90.07 2.89 -62.62	86.83 2.61 -62.15	60.72 3.39 -29.68	74.09 6.89 -8.52	88.16 8.92 0.00	117.06 9.47 -20.26	101.99 9.27 -2.19	152.62 13.59 0.00	88.05 7.90 0.00	86.11 7.71 0.00	86.65 7.92 0.00	79.81 6.35 -14.77	65.56 2.73 -38.08	60.23 2.79 -31.64
BAYONEEC___CTG9 323749	55.07 0.34 -50.54	48.84 -0.04 -49.25	46.69 0.12 -45.02	45.42 -0.33 -49.53	46.51 1.29 -30.45	54.88 1.45 -37.36	52.11 3.20 -18.68	55.30 4.37 -11.45	75.88 6.02 -16.01	101.99 10.42 0.00	90.07 2.89 -62.62	86.83 2.61 -62.15	60.72 3.39 -29.68	74.09 6.89 -8.52	88.16 8.92 0.00	117.06 9.47 -20.26	101.99 9.27 -2.19	152.62 13.59 0.00	88.05 7.90 0.00	86.11 7.71 0.00	86.65 7.92 0.00	79.81 6.35 -14.77	65.56 2.73 -38.08	60.23 2.79 -31.64
BEACON___LESR 323632	74.01 0.33 -69.48	67.57 -0.02 -67.96	63.77 0.12 -62.11	64.09 -0.28 -68.14	58.54 1.19 -42.60	69.48 1.28 -52.12	59.45 2.34 -26.89	59.77 3.17 -17.13	80.22 4.34 -22.02	98.85 7.28 0.00	112.60 1.99 -86.05	109.21 1.74 -85.40	70.67 2.23 -40.79	75.57 4.95 -11.93	85.99 6.37 -0.37	125.21 7.14 -30.74	100.89 7.34 -3.01	149.72 10.68 0.00	86.26 6.11 0.00	84.37 5.97 0.00	84.84 6.12 0.00	83.49 4.62 -20.19	78.68 1.89 -52.04	71.07 2.03 -43.24
BEAVER RIVER___HYD 24048	5.08 -0.02 -0.90	-1.74 0.00 1.37	0.39 0.00 1.15	-3.37 0.03 -0.37	8.71 -0.07 5.98	9.81 -0.06 6.21	19.73 -0.02 10.47	27.37 0.13 12.24	54.26 0.34 -0.07	92.06 0.49 0.00	26.08 0.11 -1.41	23.63 0.16 -1.40	28.53 0.22 -0.67	57.54 0.69 1.83	77.26 1.38 3.36	63.48 1.70 25.54	92.59 2.01 -0.05	142.50 3.46 0.00	82.01 1.85 0.00	80.19 1.79 0.00	80.32 1.59 0.00	59.75 0.73 -0.34	25.82 0.20 -0.87	26.76 0.24 -0.73
BEEBEE_GT_13 23619	10.34 -0.07 -6.21	5.68 0.00 -6.06	7.01 -0.06 -5.54	2.37 0.06 -6.09	18.22 -0.27 -3.74	19.81 -0.34 -4.07	23.85 -0.42 5.95	34.72 -0.62 4.14	52.24 -0.72 0.90	88.80 -1.22 1.55	31.75 -0.34 -7.52	29.48 -0.28 -7.68	30.88 -0.35 -3.57	53.08 -0.55 5.05	73.97 -0.83 4.44	77.32 -1.14 8.87	81.42 -1.34 7.77	121.30 -1.74 15.99	82.24 -1.49 -3.57	86.19 -1.54 -9.33	85.32 -1.75 -8.34	64.34 -1.41 -7.06	29.10 -0.69 -5.04	29.14 -0.81 -4.15
BETHLEHEM___GRP 23843	73.65 0.24 -69.21	67.32 -0.01 -67.70	63.51 0.10 -61.87	63.91 -0.20 -67.88	58.01 0.84 -42.42	68.85 0.87 -51.91	58.34 1.35 -26.76	58.37 1.86 -17.03	78.30 2.50 -21.94	95.77 4.20 0.00	111.50 1.21 -85.72	108.24 1.09 -85.07	69.60 1.31 -40.64	73.32 2.75 -11.88	83.49 3.88 -0.37	122.13 4.23 -30.56	97.79 4.26 -3.00	145.36 6.32 0.00	83.82 3.66 0.00	81.99 3.60 0.00	82.34 3.61 0.00	81.66 2.86 -20.12	77.77 1.17 -51.86	70.18 1.28 -43.09
BETHLEHEM___GS1 323560	73.65 0.24 -69.21	67.32 -0.01 -67.70	63.51 0.10 -61.87	63.91 -0.20 -67.88	58.01 0.84 -42.42	68.85 0.87 -51.91	58.34 1.35 -26.76	58.37 1.86 -17.03	78.30 2.50 -21.94	95.77 4.20 0.00	111.50 1.21 -85.72	108.24 1.09 -85.07	69.60 1.31 -40.64	73.32 2.75 -11.88	83.49 3.88 -0.37	122.13 4.23 -30.56	97.79 4.26 -3.00	145.36 6.32 0.00	83.82 3.66 0.00	81.99 3.60 0.00	82.34 3.61 0.00	81.66 2.86 -20.12	77.77 1.17 -51.86	70.18 1.28 -43.09
BETHLEHEM___GS2 323561	73.65 0.24 -69.21	67.32 -0.01 -67.70	63.51 0.10 -61.87	63.91 -0.20 -67.88	58.01 0.84 -42.42	68.85 0.87 -51.91	58.34 1.35 -26.76	58.37 1.86 -17.03	78.30 2.50 -21.94	95.77 4.20 0.00	111.50 1.21 -85.72	108.24 1.09 -85.07	69.60 1.31 -40.64	73.32 2.75 -11.88	83.49 3.88 -0.37	122.13 4.23 -30.56	97.79 4.26 -3.00	145.36 6.32 0.00	83.82 3.66 0.00	81.99 3.60 0.00	82.34 3.61 0.00	81.66 2.86 -20.12	77.77 1.17 -51.86	70.18 1.28 -43.09

CE_NYC2_DRP 24202	55.10 0.36 -50.54	48.83 -0.05 -49.26	46.69 0.13 -45.03	45.41 -0.34 -49.53	46.55 1.34 -30.46	54.94 1.50 -37.36	52.22 3.31 -18.68	55.45 4.53 -11.45	76.11 6.25 -16.01	102.39 10.82 0.00	90.20 3.01 -62.63	86.97 2.74 -62.16	61.44 3.54 -30.25	74.37 7.17 -8.52	88.57 9.33 0.00	117.50 9.91 -20.26	102.48 9.76 -2.19	153.32 14.28 0.00	88.49 8.34 0.00	86.56 8.16 0.00	87.16 8.43 0.00	80.11 6.65 -14.77	65.69 2.86 -38.08	60.36 2.92 -31.65
CE_NYC_DRP 24195	55.08 0.34 -50.53	48.83 -0.05 -49.25	46.68 0.12 -45.02	45.42 -0.33 -49.53	46.51 1.30 -30.45	54.89 1.46 -37.36	52.13 3.22 -18.68	55.33 4.40 -11.45	75.93 6.07 -16.01	102.07 10.50 0.00	90.08 2.90 -62.62	86.85 2.63 -62.15	60.74 3.41 -29.68	74.14 6.94 -8.51	88.24 9.00 0.00	117.16 9.57 -20.26	102.13 9.40 -2.19	152.85 13.81 0.00	88.17 8.02 0.00	86.22 7.82 0.00	86.75 8.02 0.00	79.87 6.41 -14.77	65.58 2.75 -38.08	60.24 2.80 -31.64
CHAFEE__LFGE 323603	13.55 -0.21 -9.56	8.96 0.01 -9.32	9.91 -0.14 -8.52	5.76 0.16 -9.37	19.81 -0.72 -5.77	26.63 -0.76 -11.32	98.75 -0.88 -69.40	87.09 -1.37 -48.99	78.44 -1.80 -26.39	103.85 -3.03 -15.31	35.29 -1.01 -11.74	32.19 -0.87 -10.99	32.32 -0.89 -5.56	103.81 -1.15 -46.27	111.22 -1.78 -33.75	177.53 -2.44 -92.63	186.69 -3.12 -99.28	299.77 -4.49 -165.21	79.84 -3.71 -3.40	45.09 -3.80 29.51	48.71 -3.64 26.38	43.70 -2.67 12.32	29.64 -1.24 -6.13	29.66 -1.36 -5.22
CHATEAUG_WT_PWR 323614	2.96 -0.27 0.98	-9.24 0.05 8.92	-6.31 -0.06 7.78	-6.21 0.30 2.74	-10.05 -1.06 23.75	-10.11 -1.06 25.13	-10.40 -1.89 38.74	-7.15 -2.21 44.42	49.58 -3.24 1.04	86.08 -5.49 0.00	23.09 -1.47 0.00	20.56 -1.51 0.00	25.80 -1.85 0.00	47.53 -3.97 7.19	62.58 -4.74 11.93	-8.80 -3.72 92.41	88.66 -1.87 0.00	137.77 -1.27 0.00	79.65 -0.51 0.00	77.85 -0.55 0.00	78.07 -0.67 0.00	57.76 -0.93 0.00	24.40 -0.35 0.00	25.56 -0.24 0.00
CHAT_HIGH_FALL_HYD 323578	3.00 -0.25 0.96	-9.08 0.04 8.74	-6.16 -0.06 7.63	-6.19 0.27 2.68	-9.48 -0.95 23.29	-9.51 -0.94 24.64	-9.44 -1.68 37.99	-6.08 -1.99 43.56	49.84 -3.00 1.02	86.51 -5.05 0.00	23.20 -1.36 0.00	20.69 -1.39 0.00	25.95 -1.70 0.00	47.92 -3.71 7.05	63.05 -4.50 11.70	-6.77 -3.48 90.62	88.75 -1.78 0.00	137.90 -1.15 0.00	79.75 -0.41 0.00	77.94 -0.46 0.00	78.14 -0.59 0.00	57.82 -0.87 0.00	24.41 -0.34 0.00	25.56 -0.24 0.00
CHAUTAUQUA__LFGE 323629	13.77 -0.10 -9.67	9.08 0.02 -9.43	10.07 -0.08 -8.62	5.81 0.10 -9.48	20.16 -0.43 -5.84	26.61 -0.41 -10.95	92.63 -0.30 -62.71	82.85 -0.72 -44.10	76.83 -1.03 -24.00	103.72 -1.51 -13.66	35.70 -0.75 -11.89	32.64 -0.59 -11.15	32.88 -0.40 -5.63	101.24 0.30 -42.25	110.32 0.10 -30.97	172.91 -0.36 -85.94	180.14 -1.21 -90.82	286.81 -2.06 -149.83	79.57 -2.58 -1.99	46.91 -2.80 28.69	51.32 -1.76 25.65	46.15 -0.75 11.79	30.55 -0.45 -6.25	30.57 -0.54 -5.31
CH_MIDHUDSON__DRP 24192	56.80 0.34 -52.27	50.52 -0.04 -50.94	48.23 0.13 -46.57	47.12 -0.33 -51.22	47.53 1.28 -31.50	56.15 1.44 -38.63	52.62 3.09 -19.29	55.47 4.18 -11.82	76.11 5.73 -16.53	101.39 9.82 0.00	91.92 2.68 -64.68	88.69 2.43 -64.19	61.40 3.09 -30.66	73.89 6.41 -8.80	87.70 8.46 0.00	117.39 9.13 -20.92	101.95 9.15 -2.26	152.68 13.64 0.00	88.05 7.89 0.00	86.10 7.70 0.00	86.57 7.84 0.00	80.13 6.17 -15.27	66.72 2.60 -39.37	61.15 2.64 -32.71
CH_MISC_IPPS 23765	55.59 0.36 -51.03	49.33 -0.04 -49.74	47.14 0.13 -45.47	45.90 -0.34 -50.02	46.84 1.33 -30.75	55.30 1.50 -37.72	52.29 3.22 -18.85	55.36 4.33 -11.55	75.92 5.91 -16.15	101.68 10.12 0.00	90.52 2.77 -63.19	87.30 2.51 -62.71	60.79 3.19 -29.95	73.89 6.61 -8.59	87.97 8.73 0.00	117.22 9.45 -20.44	102.24 9.50 -2.21	153.29 14.25 0.00	88.39 8.24 0.00	86.42 8.02 0.00	86.88 8.15 0.00	79.99 6.39 -14.91	65.88 2.69 -38.44	60.47 2.72 -31.95
CH_RES_BVR_FALLS 23983	1.94 -0.10 2.16	1.08 0.03 -1.42	2.66 -0.01 -1.13	-4.99 0.11 1.33	23.29 -0.40 -8.94	24.84 -0.43 -9.18	45.60 -0.77 -16.15	57.64 -0.87 -19.04	52.15 -1.35 0.36	89.22 -2.35 0.00	20.70 -0.67 3.19	18.29 -0.61 3.17	25.38 -0.75 1.51	60.08 -1.35 -2.74	82.98 -1.53 -5.27	125.96 -1.15 -39.78	89.28 -1.14 0.11	137.59 -1.44 0.00	79.44 -0.72 0.00	77.74 -0.66 0.00	77.86 -0.87 0.00	57.24 -0.68 0.77	22.48 -0.29 1.98	23.83 -0.33 1.64
CH_RES_NIAGARA 23895	12.50 -0.38 -8.68	8.10 0.02 -8.46	9.05 -0.22 -7.73	5.04 0.31 -8.50	18.64 -1.34 -5.23	18.94 -1.60 -4.46	9.04 -2.66 18.53	19.11 -3.71 16.65	36.03 -5.03 12.79	73.33 -8.42 9.83	32.79 -2.26 -10.49	29.66 -2.01 -9.60	30.12 -2.47 -4.93	33.74 -4.76 20.19	62.60 -6.63 10.01	42.87 -7.82 36.64	22.75 -8.64 59.14	71.96 -13.02 54.06	46.17 -8.28 25.70	36.91 -8.14 33.34	40.52 -8.40 29.81	35.47 -6.34 16.88	27.18 -2.75 -5.19	27.36 -2.90 -4.46
CH_RES_SYRACUSE 23985	9.42 0.03 -5.19	4.69 0.00 -5.06	6.17 0.01 -4.63	1.31 -0.02 -5.09	17.92 0.04 -3.13	19.95 0.03 -3.84	32.25 0.10 -1.92	40.69 0.04 -1.18	55.51 0.04 -1.61	91.64 0.07 0.00	30.84 -0.02 -6.30	28.34 0.01 -6.26	30.67 0.03 -2.99	59.70 0.16 -0.86	79.39 0.15 0.00	89.51 0.09 -2.08	90.78 0.03 -0.22	139.13 0.09 0.00	79.98 -0.18 0.00	78.18 -0.22 0.00	78.53 -0.20 0.00	60.06 -0.14 -1.52	28.55 -0.11 -3.91	28.85 -0.19 -3.25
CLINTON_WT_PWR 323605	2.96 -0.27 0.98	-9.24 0.05 8.92	-6.31 -0.06 7.78	-6.21 0.30 2.74	-10.05 -1.06 23.75	-10.11 -1.06 25.13	-10.40 -1.89 38.74	-7.15 -2.21 44.42	49.58 -3.24 1.04	86.08 -5.49 0.00	23.09 -1.47 0.00	20.56 -1.51 0.00	25.80 -1.85 0.00	47.53 -3.97 7.19	62.58 -4.74 11.93	-8.80 -3.72 92.41	88.66 -1.87 0.00	137.77 -1.27 0.00	79.65 -0.51 0.00	77.85 -0.55 0.00	78.07 -0.67 0.00	57.76 -0.93 0.00	24.40 -0.35 0.00	25.56 -0.24 0.00
CLINTON__LFGE 323618	3.04 -0.19 0.97	-9.21 0.04 8.87	-6.25 -0.03 7.75	-6.26 0.24 2.72	-9.68 -0.81 23.63	-9.69 -0.76 25.00	-9.58 -1.27 38.55	-6.11 -1.39 44.20	50.63 -2.19 1.03	87.93 -3.64 0.00	23.58 -0.98 0.00	20.99 -1.08 0.00	26.36 -1.29 0.00	48.78 -2.76 7.15	64.17 -3.21 11.87	-6.53 -1.92 91.94	90.46 -0.07 0.00	140.73 1.69 0.00	81.37 1.21 0.00	79.49 1.09 0.00	79.67 0.94 0.00	58.94 0.25 0.00	24.87 0.12 0.00	26.01 0.21 0.00
COLONIE_LFGE__ 323577	76.98 0.29 -72.49	70.57 -0.02 -70.97	66.50 0.10 -64.86	67.10 -0.25 -71.11	60.38 1.01 -44.62	71.76 1.12 -54.57	60.77 2.20 -28.34	60.61 2.93 -18.20	80.88 4.04 -22.99	98.23 6.66 0.00	116.17 1.84 -89.78	112.79 1.63 -89.09	72.21 2.01 -42.56	75.52 4.34 -12.50	85.58 5.86 -0.48	126.67 6.58 -32.77	100.37 6.70 -3.14	149.75 10.71 0.00	86.37 6.22 0.00	84.43 6.03 0.00	84.81 6.08 0.00	84.27 4.61 -20.97	80.71 1.91 -54.05	72.67 1.96 -44.91
COPENHAGEN_WT_PWR 323753	6.22 -0.12 -2.15	0.31 0.01 -0.67	2.20 -0.02 -0.68	-1.87 0.12 -1.79	11.50 -0.43 2.82	12.86 -0.46 2.76	23.45 -0.75 6.03	31.30 -0.80 7.37	53.48 -0.91 -0.53	90.00 -1.57 0.00	26.89 -0.48 -2.81	24.48 -0.38 -2.79	28.57 -0.41 -1.33	57.45 -0.34 0.90	77.72 0.60 2.12	73.40 1.57 15.50	92.20 1.57 -0.10	141.39 2.35 0.00	81.41 1.26 0.00	79.78 1.38 0.00	79.87 1.13 0.00	59.67 0.31 -0.67	26.35 -0.14 -1.74	27.00 -0.24 -1.45

CORNELL____ 23752	15.90 0.13 -11.57	10.89 -0.01 -11.27	11.88 0.04 -10.30	7.46 -0.11 -11.34	22.12 0.39 -6.97	25.09 0.47 -8.54	35.64 1.07 -4.35	43.29 1.39 -2.43	59.09 2.05 -3.18	94.87 3.57 0.27	39.18 0.83 -13.78	36.34 0.68 -13.58	35.13 0.95 -6.53	62.86 2.21 -1.96	82.03 2.78 0.00	95.69 2.95 -5.41	92.69 3.03 0.87	143.94 4.87 -0.03	80.20 2.54 2.49	76.89 2.42 3.93	77.71 2.49 3.52	61.95 1.91 -1.36	34.01 0.69 -8.57	33.54 0.61 -7.13
COXSACKIE____GT 23611	60.39 0.34 -55.85	54.02 -0.03 -54.43	51.42 0.13 -49.75	50.65 -0.31 -54.73	49.64 1.23 -33.65	58.72 1.36 -41.28	53.59 2.72 -20.63	55.84 3.71 -12.64	76.67 5.14 -17.68	100.21 8.64 0.00	96.08 2.35 -69.16	92.82 2.10 -68.64	62.98 2.54 -32.79	73.46 5.37 -9.41	86.77 7.53 0.00	118.09 8.38 -22.38	101.59 8.63 -2.42	152.23 13.19 0.00	87.76 7.60 0.00	85.79 7.39 0.00	86.13 7.40 0.00	80.63 5.64 -16.30	69.06 2.30 -42.01	63.06 2.35 -34.91
CPV_VALLEY____CC1 323721	48.50 0.24 -44.06	42.54 -0.03 -42.94	40.88 0.09 -39.25	39.17 -0.24 -43.18	42.25 0.94 -26.55	49.70 1.06 -32.57	48.79 2.28 -16.29	52.53 3.07 -9.98	71.94 4.12 -13.96	98.68 7.11 0.00	81.14 1.97 -54.61	78.06 1.79 -54.20	55.84 2.30 -25.89	70.79 4.68 -7.43	85.37 6.13 0.00	111.55 6.56 -17.66	98.94 6.50 -1.91	148.61 9.57 0.00	85.72 5.56 0.00	83.82 5.42 0.00	84.32 5.59 0.00	76.06 4.50 -12.88	59.87 1.93 -33.19	55.33 1.95 -27.58
CPV_VALLEY____CC2 323722	48.50 0.24 -44.06	42.54 -0.03 -42.94	40.88 0.09 -39.25	39.17 -0.24 -43.18	42.25 0.94 -26.55	49.70 1.06 -32.57	48.79 2.28 -16.29	52.53 3.07 -9.98	71.94 4.12 -13.96	98.68 7.11 0.00	81.14 1.97 -54.61	78.06 1.79 -54.20	55.84 2.30 -25.89	70.79 4.68 -7.43	85.37 6.13 0.00	111.55 6.56 -17.66	98.94 6.50 -1.91	148.61 9.57 0.00	85.72 5.56 0.00	83.82 5.42 0.00	84.32 5.59 0.00	76.06 4.50 -12.88	59.87 1.93 -33.19	55.33 1.95 -27.58
CRESCENT____HYD 24018	76.98 0.29 -72.49	70.57 -0.02 -70.97	66.50 0.10 -64.86	67.10 -0.25 -71.11	60.38 1.01 -44.62	71.76 1.12 -54.57	60.77 2.20 -28.34	60.61 2.93 -18.20	80.88 4.04 -22.99	98.23 6.66 0.00	116.17 1.84 -89.78	112.79 1.63 -89.09	72.21 2.01 -42.56	75.52 4.34 -12.50	85.58 5.86 -0.48	126.67 6.58 -32.77	100.37 6.70 -3.14	149.75 10.71 0.00	86.37 6.22 0.00	84.43 6.03 0.00	84.81 6.08 0.00	84.27 4.61 -20.97	80.71 1.91 -54.05	72.67 1.96 -44.91
CRICKET____VALLEY_CC1 323756	57.70 0.30 -53.20	51.44 -0.04 -51.85	49.05 0.11 -47.40	48.08 -0.29 -52.14	47.95 1.13 -32.06	56.66 1.26 -39.33	52.66 2.76 -19.67	55.28 3.74 -12.05	75.89 5.18 -16.85	100.43 8.86 0.00	92.94 2.44 -65.94	89.76 2.25 -65.44	61.73 2.82 -31.26	73.58 5.92 -8.97	87.03 7.79 0.00	117.00 8.34 -21.33	101.02 8.18 -2.31	151.16 12.12 0.00	87.31 7.15 0.00	85.36 6.96 0.00	85.82 7.08 0.00	79.84 5.60 -15.56	67.23 2.38 -40.11	61.55 2.43 -33.33
CRICKET____VALLEY_CC2 323757	57.70 0.30 -53.20	51.44 -0.04 -51.85	49.05 0.11 -47.40	48.08 -0.29 -52.14	47.95 1.13 -32.06	56.66 1.26 -39.33	52.66 2.76 -19.67	55.28 3.74 -12.05	75.89 5.18 -16.85	100.43 8.86 0.00	92.94 2.44 -65.94	89.76 2.25 -65.44	61.73 2.82 -31.26	73.58 5.92 -8.97	87.03 7.79 0.00	117.00 8.34 -21.33	101.02 8.18 -2.31	151.16 12.12 0.00	87.31 7.15 0.00	85.36 6.96 0.00	85.82 7.08 0.00	79.84 5.60 -15.56	67.23 2.38 -40.11	61.55 2.43 -33.33
CRICKET____VALLEY_CC3 323758	57.70 0.30 -53.20	51.44 -0.04 -51.85	49.05 0.11 -47.40	48.08 -0.29 -52.14	47.95 1.13 -32.06	56.66 1.26 -39.33	52.66 2.76 -19.67	55.28 3.74 -12.05	75.89 5.18 -16.85	100.43 8.86 0.00	92.94 2.44 -65.94	89.76 2.25 -65.44	61.73 2.82 -31.26	73.58 5.92 -8.97	87.03 7.79 0.00	117.00 8.34 -21.33	101.02 8.18 -2.31	151.16 12.12 0.00	87.31 7.15 0.00	85.36 6.96 0.00	85.82 7.08 0.00	79.84 5.60 -15.56	67.23 2.38 -40.11	61.55 2.43 -33.33
CRUCIBLE_METL_DRP 24180	9.42 0.03 -5.19	4.69 0.00 -5.06	6.17 0.01 -4.63	1.31 -0.02 -5.09	17.92 0.04 -3.13	19.95 0.03 -3.84	32.25 0.10 -1.92	40.69 0.04 -1.18	55.51 0.04 -1.61	91.64 0.07 0.00	30.84 -0.02 -6.30	28.34 0.01 -6.26	30.67 0.03 -2.99	59.70 0.16 -0.86	79.39 0.15 0.00	89.51 0.09 -2.08	90.78 0.03 -0.22	139.13 0.09 0.00	79.98 -0.18 0.00	78.18 -0.22 0.00	78.53 -0.20 0.00	60.06 -0.14 -1.52	28.55 -0.11 -3.91	28.85 -0.19 -3.25
DAHOWA____HYDRO 323763	78.48 0.36 -73.93	71.98 -0.04 -72.39	67.82 0.12 -66.16	68.45 -0.30 -72.53	61.54 1.23 -45.55	73.19 1.41 -55.70	62.11 2.89 -28.99	61.99 3.86 -18.66	82.61 5.31 -23.45	100.30 8.73 0.00	118.49 2.37 -91.56	115.04 2.10 -90.86	73.66 2.61 -43.40	77.13 5.69 -12.76	87.38 7.62 -0.52	129.70 8.75 -33.62	102.75 9.02 -3.20	153.26 14.22 0.00	88.45 8.29 0.00	86.44 8.04 0.00	86.72 7.98 0.00	86.12 5.99 -21.44	82.45 2.43 -55.27	74.15 2.42 -45.93
DANC____LFGE 323619	6.95 -0.09 -2.84	1.45 0.01 -1.82	3.22 -0.02 -1.71	-1.11 0.09 -2.58	13.38 -0.32 1.06	14.91 -0.35 0.82	26.06 -0.62 3.55	34.07 -0.76 4.65	53.77 -0.88 -0.80	90.05 -1.52 0.00	27.71 -0.44 -3.59	25.30 -0.35 -3.57	28.99 -0.37 -1.70	57.85 -0.47 0.37	77.81 -0.01 1.43	77.90 0.46 9.88	90.96 0.30 -0.13	139.40 0.36 0.00	80.18 0.03 0.00	78.52 0.13 0.00	78.74 0.01 0.00	59.29 -0.27 -0.86	26.71 -0.26 -2.23	27.29 -0.35 -1.85
DANSKAMMER____1 23586	55.59 0.36 -51.03	49.33 -0.04 -49.74	47.14 0.13 -45.47	45.90 -0.34 -50.02	46.84 1.33 -30.75	55.30 1.50 -37.72	52.29 3.22 -18.85	55.36 4.33 -11.55	75.92 5.91 -16.15	101.68 10.12 0.00	90.52 2.77 -63.19	87.30 2.51 -62.71	60.79 3.19 -29.95	73.89 6.61 -8.59	87.97 8.73 0.00	117.22 9.45 -20.44	102.24 9.50 -2.21	153.29 14.25 0.00	88.39 8.24 0.00	86.42 8.02 0.00	86.88 8.15 0.00	79.99 6.39 -14.91	65.88 2.69 -38.44	60.47 2.72 -31.95
DANSKAMMER____2 23589	55.59 0.36 -51.03	49.33 -0.04 -49.74	47.14 0.13 -45.47	45.90 -0.34 -50.02	46.84 1.33 -30.75	55.30 1.50 -37.72	52.29 3.22 -18.85	55.36 4.33 -11.55	75.92 5.91 -16.15	101.68 10.12 0.00	90.52 2.77 -63.19	87.30 2.51 -62.71	60.79 3.19 -29.95	73.89 6.61 -8.59	87.97 8.73 0.00	117.22 9.45 -20.44	102.24 9.50 -2.21	153.29 14.25 0.00	88.39 8.24 0.00	86.42 8.02 0.00	86.88 8.15 0.00	79.99 6.39 -14.91	65.88 2.69 -38.44	60.47 2.72 -31.95
DANSKAMMER____3 23590	55.59 0.36 -51.03	49.33 -0.04 -49.74	47.14 0.13 -45.47	45.90 -0.34 -50.02	46.84 1.33 -30.75	55.30 1.50 -37.72	52.29 3.22 -18.85	55.36 4.33 -11.55	75.92 5.91 -16.15	101.68 10.12 0.00	90.52 2.77 -63.19	87.30 2.51 -62.71	60.79 3.19 -29.95	73.89 6.61 -8.59	87.97 8.73 0.00	117.22 9.45 -20.44	102.24 9.50 -2.21	153.29 14.25 0.00	88.39 8.24 0.00	86.42 8.02 0.00	86.88 8.15 0.00	79.99 6.39 -14.91	65.88 2.69 -38.44	60.47 2.72 -31.95
DANSKAMMER____4 23591	55.59 0.36 -51.03	49.33 -0.04 -49.74	47.14 0.13 -45.47	45.90 -0.34 -50.02	46.84 1.33 -30.75	55.30 1.50 -37.72	52.29 3.22 -18.85	55.36 4.33 -11.55	75.92 5.91 -16.15	101.68 10.12 0.00	90.52 2.77 -63.19	87.30 2.51 -62.71	60.79 3.19 -29.95	73.89 6.61 -8.59	87.97 8.73 0.00	117.22 9.45 -20.44	102.24 9.50 -2.21	153.29 14.25 0.00	88.39 8.24 0.00	86.42 8.02 0.00	86.88 8.15 0.00	79.99 6.39 -14.91	65.88 2.69 -38.44	60.47 2.72 -31.95

DANSKAMMER___DIESEL 23592	55.59 0.36 -51.03	49.33 -0.04 -49.74	47.14 0.13 -45.47	45.90 -0.34 -50.02	46.84 1.33 -30.75	55.30 1.50 -37.72	52.29 3.22 -18.85	55.36 4.33 -11.55	75.92 5.91 -16.15	101.68 10.12 0.00	90.52 2.77 -63.19	87.30 2.51 -62.71	60.79 3.19 -29.95	73.89 6.61 -8.59	87.97 8.73 0.00	117.22 9.45 -20.44	102.24 9.50 -2.21	153.29 14.25 0.00	88.39 8.24 0.00	86.42 8.02 0.00	86.88 8.15 0.00	79.99 6.39 -14.91	65.88 2.69 -38.44	60.47 2.72 -31.95
DASHVILLE___HYD 23610	56.28 0.30 -51.78	50.05 -0.04 -50.46	47.78 0.11 -46.13	46.68 -0.29 -50.74	47.10 1.14 -31.20	55.63 1.28 -38.27	52.12 2.76 -19.13	54.95 3.75 -11.72	75.37 5.12 -16.39	100.33 8.76 0.00	91.09 2.40 -64.13	87.88 2.16 -63.64	60.84 2.79 -30.40	73.15 5.75 -8.72	86.79 7.55 0.00	116.25 8.17 -20.75	100.93 8.16 -2.24	151.12 12.08 0.00	87.13 6.98 0.00	85.23 6.83 0.00	85.70 6.97 0.00	79.35 5.54 -15.12	66.07 2.33 -38.99	60.55 2.36 -32.39
DELAWARE___LFGE 323621	26.66 0.21 -22.26	21.30 -0.02 -21.69	21.44 0.07 -19.83	17.85 -0.19 -21.81	28.91 0.74 -13.41	33.37 0.84 -16.46	40.16 1.66 -8.27	46.72 2.20 -5.05	64.01 2.68 -7.48	96.24 4.65 -0.02	55.01 1.19 -29.26	52.17 1.05 -29.03	42.91 1.39 -13.87	65.67 2.97 -4.02	83.52 4.28 0.00	101.64 4.89 -9.42	96.89 4.83 -1.53	146.51 7.07 -0.40	84.18 4.02 0.00	82.41 4.01 0.00	82.85 4.12 0.00	68.42 3.24 -6.49	42.83 1.33 -16.74	41.05 1.35 -13.91
DOGLEVILLE___HYD 23807	3.27 0.12 1.04	-1.15 -0.03 0.75	0.85 0.01 0.70	-4.81 -0.08 0.96	15.26 0.36 -0.15	16.55 0.42 -0.05	32.22 1.10 -0.90	42.31 1.59 -1.24	55.84 2.30 0.30	95.70 4.13 0.00	24.36 1.13 1.32	21.73 0.98 0.63	28.22 1.20 -0.06	61.31 2.56 -0.40	83.18 3.54 -2.66	94.40 4.41 0.05	95.46 4.98 0.00	147.34 8.30 0.00	84.82 4.67 0.00	82.93 4.53 0.00	83.16 4.43 0.00	61.88 3.51 0.32	25.26 1.33 0.82	26.40 1.28 0.68
DUNKIRK___1 23563	13.77 -0.09 -9.66	9.07 0.02 -9.42	10.06 -0.08 -8.61	5.79 0.09 -9.47	20.16 -0.42 -5.83	26.62 -0.40 -10.95	92.75 -0.29 -62.82	82.96 -0.70 -44.18	76.92 -0.99 -24.06	103.78 -1.48 -13.70	35.70 -0.73 -11.87	32.62 -0.59 -11.14	32.86 -0.42 -5.62	101.30 0.21 -42.40	110.38 0.00 -31.14	173.17 -0.51 -86.35	180.52 -1.35 -91.33	287.26 -2.26 -150.47	79.54 -2.66 -2.05	46.75 -2.88 28.77	51.15 -1.86 25.72	46.00 -0.86 11.83	30.48 -0.51 -6.24	30.51 -0.59 -5.30
DUNKIRK___2 23564	13.77 -0.09 -9.66	9.07 0.02 -9.42	10.06 -0.08 -8.61	5.79 0.09 -9.47	20.16 -0.42 -5.83	26.62 -0.40 -10.95	92.75 -0.29 -62.82	82.96 -0.70 -44.18	76.92 -0.99 -24.06	103.78 -1.48 -13.70	35.70 -0.73 -11.87	32.62 -0.59 -11.14	32.86 -0.42 -5.62	101.30 0.21 -42.40	110.38 0.00 -31.14	173.17 -0.51 -86.35	180.52 -1.35 -91.33	287.26 -2.26 -150.47	79.54 -2.66 -2.05	46.75 -2.88 28.77	51.15 -1.86 25.72	46.00 -0.86 11.83	30.48 -0.51 -6.24	30.51 -0.59 -5.30
DUNKIRK___3 23565	13.75 -0.12 -9.67	9.07 0.02 -9.42	10.06 -0.09 -8.61	5.81 0.11 -9.48	20.11 -0.48 -5.83	26.44 -0.48 -10.84	91.03 -0.45 -61.25	81.61 -0.89 -43.02	76.10 -1.24 -23.49	102.93 -1.95 -13.31	35.61 -0.83 -11.89	32.53 -0.70 -11.15	32.68 -0.60 -5.63	99.89 -0.29 -41.49	109.09 -0.69 -30.53	171.07 -1.26 -84.99	177.99 -2.07 -89.53	282.68 -3.37 -147.01	78.61 -3.19 -1.65	46.33 -3.34 28.72	50.53 -2.53 25.68	45.48 -1.44 11.77	30.26 -0.74 -6.25	30.27 -0.83 -5.31
DUNKIRK___4 23566	13.75 -0.12 -9.67	9.07 0.02 -9.42	10.06 -0.09 -8.61	5.81 0.11 -9.48	20.11 -0.48 -5.83	26.44 -0.48 -10.84	91.03 -0.45 -61.25	81.61 -0.89 -43.02	76.10 -1.24 -23.49	102.93 -1.95 -13.31	35.61 -0.83 -11.89	32.53 -0.70 -11.15	32.68 -0.60 -5.63	99.89 -0.29 -41.49	109.09 -0.69 -30.53	171.07 -1.26 -84.99	177.99 -2.07 -89.53	282.68 -3.37 -147.01	78.61 -3.19 -1.65	46.33 -3.34 28.72	50.53 -2.53 25.68	45.48 -1.44 11.77	30.26 -0.74 -6.25	30.27 -0.83 -5.31
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	55.08 0.34 -50.54	48.84 -0.04 -49.26	46.69 0.13 -45.03	45.42 -0.34 -49.53	46.53 1.32 -30.46	54.89 1.46 -37.36	52.09 3.18 -18.68	55.24 4.31 -11.45	75.76 5.90 -16.01	101.77 10.20 0.00	90.00 2.81 -62.63	86.77 2.54 -62.15	60.62 3.29 -29.69	73.95 6.75 -8.52	88.04 8.79 0.00	116.97 9.38 -20.26	101.99 9.27 -2.19	152.71 13.67 0.00	88.11 7.96 0.00	86.19 7.78 0.00	86.71 7.97 0.00	79.81 6.35 -14.77	65.54 2.71 -38.08	60.21 2.77 -31.65
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	53.91 0.31 -49.40	47.73 -0.04 -48.14	45.66 0.12 -44.01	44.34 -0.30 -48.41	45.70 1.18 -29.77	53.92 1.33 -36.52	51.33 2.86 -18.25	54.51 3.84 -11.18	74.71 5.22 -15.64	100.51 8.95 0.00	88.20 2.45 -61.19	85.02 2.23 -60.72	59.49 2.84 -29.01	72.84 5.83 -8.32	86.94 7.70 0.00	115.43 8.30 -19.79	100.98 8.31 -2.14	151.43 12.39 0.00	87.31 7.16 0.00	85.38 6.98 0.00	85.86 7.13 0.00	78.77 5.64 -14.43	64.35 2.39 -37.21	59.15 2.43 -30.92
E179THST_138_KV_TB4_REV_LBMP_J 345001	55.09 0.35 -50.54	48.82 -0.06 -49.26	46.69 0.13 -45.03	45.42 -0.33 -49.53	46.51 1.29 -30.46	54.87 1.44 -37.36	52.09 3.18 -18.68	55.27 4.35 -11.45	75.87 6.01 -16.01	101.87 10.31 0.00	90.09 2.89 -62.63	86.83 2.60 -62.16	60.73 3.38 -29.69	74.05 6.85 -8.51	88.21 8.97 0.00	117.07 9.48 -20.26	102.03 9.31 -2.19	152.61 13.57 0.00	88.26 8.10 0.00	86.25 7.85 0.00	86.81 8.08 0.00	79.88 6.41 -14.77	65.62 2.79 -38.08	60.24 2.80 -31.64
EAST HAMPTON___GT 23717	55.39 0.64 -50.55	48.82 -0.07 -49.27	46.80 0.22 -45.04	45.20 -0.57 -49.54	47.43 2.21 -30.46	55.93 2.48 -37.37	54.04 5.13 -18.68	58.19 7.26 -11.45	79.04 9.17 -16.01	114.12 16.62 -5.93	99.70 4.43 -70.71	88.01 3.77 -62.17	61.99 4.65 -29.70	105.05 9.75 -36.61	92.33 13.08 0.00	120.66 13.06 -20.26	106.53 13.81 -2.19	159.08 20.04 0.00	91.94 11.78 0.00	90.08 11.68 0.00	90.44 11.71 0.00	84.73 9.73 -16.31	67.02 4.17 -38.09	61.74 4.29 -31.66
EAST RIVER___6 23660	55.07 0.34 -50.54	48.83 -0.05 -49.25	46.68 0.13 -45.02	45.42 -0.33 -49.53	46.52 1.31 -30.45	54.91 1.47 -37.36	52.16 3.25 -18.68	55.36 4.43 -11.45	75.95 6.09 -16.01	102.11 10.54 0.00	90.10 2.92 -62.62	86.87 2.65 -62.15	60.76 3.42 -29.68	74.18 6.97 -8.52	88.26 9.02 0.00	117.21 9.62 -20.26	102.18 9.46 -2.19	152.93 13.89 0.00	88.23 8.07 0.00	86.26 7.86 0.00	86.79 8.06 0.00	79.90 6.44 -14.77	65.59 2.76 -38.08	60.26 2.82 -31.64
EAST RIVER___7 23524	55.07 0.34 -50.54	48.83 -0.05 -49.25	46.68 0.13 -45.02	45.42 -0.33 -49.53	46.52 1.31 -30.45	54.91 1.47 -37.36	52.16 3.25 -18.68	55.36 4.43 -11.45	75.95 6.09 -16.01	102.11 10.54 0.00	90.10 2.92 -62.62	86.87 2.65 -62.15	60.76 3.42 -29.68	74.18 6.97 -8.52	88.26 9.02 0.00	117.21 9.62 -20.26	102.18 9.46 -2.19	152.93 13.89 0.00	88.23 8.07 0.00	86.26 7.86 0.00	86.79 8.06 0.00	79.90 6.44 -14.77	65.59 2.76 -38.08	60.26 2.82 -31.64
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	54.96 0.33 -50.43	48.73 -0.04 -49.15	46.59 0.13 -44.93	45.33 -0.32 -49.42	46.42 1.27 -30.39	54.78 1.43 -37.28	51.97 3.10 -18.64	55.10 4.20 -11.42	75.55 5.73 -15.97	101.47 9.90 0.00	89.78 2.73 -62.49	86.56 2.47 -62.02	60.45 3.18 -29.62	73.71 6.52 -8.50	87.78 8.53 0.00	116.66 9.12 -20.22	101.74 9.02 -2.19	152.37 13.33 0.00	87.90 7.75 0.00	85.96 7.56 0.00	86.47 7.74 0.00	79.60 6.17 -14.74	65.38 2.64 -38.00	60.06 2.69 -31.57

EAST_HAMPTON___DIESEL 23722	55.38 0.63 -50.55	48.82 -0.07 -49.27	46.80 0.22 -45.04	45.20 -0.57 -49.54	47.43 2.21 -30.46	55.93 2.48 -37.37	54.04 5.13 -18.68	58.19 7.26 -11.45	79.04 9.18 -16.01	114.13 16.63 -5.93	99.70 4.44 -70.71	88.01 3.77 -62.17	61.99 4.65 -29.70	105.05 9.76 -36.61	92.34 13.10 0.00	120.68 13.09 -20.26	106.57 13.85 -2.19	159.09 20.05 0.00	91.96 11.80 0.00	90.09 11.69 0.00	90.45 11.72 0.00	84.73 9.74 -16.31	67.02 4.17 -38.09	61.74 4.29 -31.66
EAST_RIVER___1 323558	55.08 0.34 -50.53	48.83 -0.05 -49.25	46.68 0.12 -45.02	45.42 -0.33 -49.53	46.51 1.30 -30.45	54.89 1.46 -37.36	52.13 3.22 -18.68	55.33 4.40 -11.45	75.93 6.07 -16.01	102.07 10.50 0.00	90.08 2.90 -62.62	86.85 2.63 -62.15	60.74 3.41 -29.68	74.14 6.94 -8.51	88.24 9.00 0.00	117.16 9.57 -20.26	102.13 9.40 -2.19	152.85 13.81 0.00	88.17 8.02 0.00	86.22 7.82 0.00	86.75 8.02 0.00	79.87 6.41 -14.77	65.58 2.75 -38.08	60.24 2.80 -31.64
EAST_RIVER___2 323559	55.07 0.34 -50.54	48.83 -0.05 -49.25	46.68 0.13 -45.02	45.42 -0.33 -49.53	46.52 1.31 -30.45	54.91 1.47 -37.36	52.16 3.25 -18.68	55.36 4.43 -11.45	75.95 6.09 -16.01	102.11 10.54 0.00	90.10 2.92 -62.62	86.87 2.65 -62.15	60.76 3.42 -29.68	74.18 6.97 -8.52	88.26 9.02 0.00	117.21 9.62 -20.26	102.18 9.46 -2.19	152.93 13.89 0.00	88.23 8.07 0.00	86.26 7.86 0.00	86.79 8.06 0.00	79.90 6.44 -14.77	65.59 2.76 -38.08	60.26 2.82 -31.64
EAST___DELAWARE_HYD 23607	50.11 0.26 -45.64	44.08 -0.03 -44.48	42.29 0.09 -40.66	40.71 -0.25 -44.73	43.26 1.00 -27.51	50.96 1.14 -33.74	49.61 2.52 -16.87	53.30 3.48 -10.34	73.03 4.72 -14.45	99.54 7.98 0.00	83.22 2.11 -56.55	80.02 1.82 -56.12	56.83 2.37 -26.81	71.23 4.86 -7.69	85.80 6.56 0.00	112.92 7.30 -18.29	100.01 7.50 -1.98	150.48 11.44 0.00	86.76 6.61 0.00	84.87 6.47 0.00	85.27 6.54 0.00	77.12 5.10 -13.33	61.24 2.12 -34.38	56.47 2.11 -28.57
ELEC_TRO_TEK 24086	55.17 0.41 -50.55	48.85 -0.05 -49.27	46.72 0.15 -45.04	45.39 -0.38 -49.54	46.71 1.49 -30.46	55.11 1.66 -37.37	52.44 3.53 -18.68	55.86 4.94 -11.45	76.24 6.37 -16.01	109.04 11.54 -5.93	98.43 3.16 -70.71	87.06 2.82 -62.17	60.97 3.62 -29.70	102.82 7.53 -36.61	89.05 9.81 0.00	117.77 10.18 -20.26	102.93 10.20 -2.19	153.62 14.58 0.00	88.78 8.62 0.00	86.95 8.55 0.00	87.41 8.68 0.00	82.24 7.25 -16.31	65.97 3.12 -38.09	60.62 3.17 -31.66
ELLENBURG_WT_PWR 323604	2.96 -0.27 0.98	-9.24 0.05 8.92	-6.31 -0.06 7.78	-6.21 0.30 2.74	-10.05 -1.06 23.75	-10.11 -1.06 25.13	-10.40 -1.89 38.74	-7.15 -2.21 44.42	49.58 -3.24 1.04	86.08 -5.49 0.00	23.09 -1.47 0.00	20.56 -1.51 0.00	25.80 -1.85 0.00	47.53 -3.97 7.19	62.58 -4.74 11.93	-8.80 -3.72 92.41	88.66 -1.87 0.00	137.77 -1.27 0.00	79.65 -0.51 0.00	77.85 -0.55 0.00	78.07 -0.67 0.00	57.76 -0.93 0.00	24.40 -0.35 0.00	25.56 -0.24 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.05 -0.26 -9.11	8.52 0.01 -8.88	9.49 -0.16 -8.12	5.35 0.20 -8.93	19.35 -0.90 -5.49	25.88 -1.01 -10.82	96.55 -1.47 -67.79	84.92 -2.17 -47.61	76.81 -2.89 -25.85	101.81 -4.85 -15.09	34.32 -1.43 -11.19	31.23 -1.25 -10.41	31.52 -1.43 -5.30	103.12 -2.36 -46.79	110.93 -3.41 -35.09	182.45 -4.24 -99.36	192.87 -4.96 -107.30	302.05 -7.40 -170.41	78.30 -5.31 -3.46	42.40 -5.32 30.68	46.01 -5.29 27.43	42.17 -3.92 12.60	28.78 -1.75 -5.78	28.85 -1.87 -4.92
EMPIRE_CC_1 323656	66.24 0.21 -61.83	59.87 -0.01 -60.26	56.69 0.07 -55.08	56.64 -0.18 -60.59	52.77 0.76 -37.26	62.60 0.82 -45.70	54.91 1.83 -22.86	55.90 2.42 -14.01	76.68 3.24 -19.58	96.94 5.37 0.00	102.61 1.44 -76.61	99.42 1.32 -76.03	65.66 1.70 -36.32	72.73 3.62 -10.42	84.50 5.26 0.00	117.67 5.54 -24.79	98.58 5.37 -2.68	146.50 7.46 0.00	84.58 4.43 0.00	82.74 4.34 0.00	83.27 4.54 0.00	80.61 3.84 -18.08	73.03 1.65 -46.62	66.23 1.69 -38.74
EMPIRE_CC_2 323658	66.24 0.21 -61.83	59.87 -0.01 -60.26	56.69 0.07 -55.08	56.64 -0.18 -60.59	52.77 0.76 -37.26	62.60 0.82 -45.70	54.91 1.83 -22.86	55.90 2.42 -14.01	76.68 3.24 -19.58	96.94 5.37 0.00	102.61 1.44 -76.61	99.42 1.32 -76.03	65.66 1.70 -36.32	72.73 3.62 -10.42	84.50 5.26 0.00	117.67 5.54 -24.79	98.58 5.37 -2.68	146.50 7.46 0.00	84.58 4.43 0.00	82.74 4.34 0.00	83.27 4.54 0.00	80.61 3.84 -18.08	73.03 1.65 -46.62	66.23 1.69 -38.74
ERIE_WT_PWR 323693	13.26 -0.22 -9.29	8.69 0.02 -9.05	9.66 -0.15 -8.28	5.51 0.18 -9.11	19.57 -0.79 -5.60	26.45 -0.87 -11.24	100.91 -1.16 -71.85	88.54 -1.75 -50.81	79.14 -2.34 -27.62	103.74 -3.88 -16.05	34.78 -1.20 -11.42	31.67 -1.05 -10.64	31.90 -1.16 -5.41	106.41 -1.76 -49.48	114.28 -2.56 -37.59	185.63 -3.30 -101.59	197.43 -3.96 -110.87	313.14 -5.85 -179.95	80.65 -4.47 -4.97	42.93 -4.53 30.95	46.62 -4.45 27.66	42.39 -3.26 13.04	29.15 -1.47 -5.88	29.22 -1.58 -5.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.84 0.13 -11.51	10.83 -0.01 -11.22	11.83 0.04 -10.26	7.41 -0.10 -11.28	22.07 0.38 -6.94	25.03 0.46 -8.50	35.56 1.02 -4.32	43.24 1.33 -2.44	59.02 1.97 -3.19	94.74 3.41 0.24	39.05 0.80 -13.69	36.24 0.66 -13.50	35.04 0.91 -6.48	62.77 2.15 -1.94	81.91 2.66 0.00	95.42 2.80 -5.29	92.66 2.87 0.74	143.67 4.61 -0.02	80.31 2.39 2.23	77.18 2.29 3.52	77.94 2.35 3.14	62.04 1.80 -1.55	33.94 0.65 -8.54	33.49 0.58 -7.11
E_CANADA_CAP_HY 24051	91.01 0.32 -86.49	84.17 -0.04 -84.59	78.94 0.10 -77.31	80.82 -0.24 -84.83	68.64 0.92 -52.96	81.92 1.03 -64.81	65.67 2.09 -33.35	63.28 2.62 -21.18	84.87 3.50 -27.52	97.64 6.08 0.00	133.64 1.57 -107.51	130.12 1.35 -106.69	80.35 1.73 -50.96	77.32 3.76 -14.88	84.99 5.32 -0.43	131.26 5.95 -37.98	100.74 6.46 -3.75	149.28 10.24 0.00	86.22 6.07 0.00	84.16 5.76 0.00	84.46 5.73 0.00	88.32 4.46 -25.17	91.46 1.81 -64.90	81.53 1.80 -53.92
E_CANADA_MHWK_HY 24050	3.27 0.12 1.04	-1.15 -0.03 0.75	0.85 0.01 0.70	-4.81 -0.08 0.96	15.26 0.36 -0.15	16.55 0.42 -0.05	32.22 1.10 -0.90	42.31 1.59 -1.24	55.84 2.30 0.30	95.70 4.13 0.00	24.36 1.13 1.33	21.73 0.98 1.32	28.22 1.20 0.63	61.31 2.56 -0.06	83.18 3.54 -0.40	94.40 4.41 -2.66	95.46 4.98 0.05	147.34 8.30 0.00	84.82 4.67 0.00	82.93 4.53 0.00	83.16 4.43 0.00	61.88 3.51 0.32	25.26 1.33 0.82	26.40 1.28 0.68
E_FISHKILL___LBMP 23776	56.10 0.31 -51.58	49.86 -0.04 -50.27	47.61 0.12 -45.96	46.48 -0.30 -50.55	47.02 1.18 -31.08	55.53 1.33 -38.13	52.15 2.85 -19.07	55.03 3.87 -11.68	75.48 5.29 -16.34	100.69 9.12 0.00	90.99 2.51 -63.92	87.78 2.28 -63.43	60.86 2.91 -30.30	73.40 6.02 -8.69	87.12 7.88 0.00	116.45 8.44 -20.68	101.10 8.33 -2.24	151.36 12.32 0.00	87.33 7.17 0.00	85.40 7.00 0.00	85.91 7.18 0.00	79.46 5.70 -15.08	66.05 2.43 -38.87	60.57 2.48 -32.30
FALCON___SEABRD_CC1 323796	3.00 -0.22 0.97	-9.22 0.05 8.90	-6.27 -0.04 7.77	-6.24 0.26 2.73	-9.84 -0.91 23.69	-9.87 -0.88 25.07	-9.93 -1.51 38.65	-6.55 -1.71 44.32	50.18 -2.64 1.04	87.17 -4.40 0.00	23.38 -1.19 0.00	20.79 -1.29 0.00	26.11 -1.54 0.00	48.23 -3.28 7.17	63.44 -3.90 11.90	-7.49 -2.63 92.19	89.74 -0.80 0.00	139.48 0.44 0.00	80.65 0.49 0.00	78.79 0.39 0.00	79.01 0.27 0.00	58.46 -0.23 0.00	24.69 -0.07 0.00	25.83 0.03 0.00

FALCON___SEABRD_CC2 323797	3.00 -0.22 0.97	-9.22 0.05 8.90	-6.27 -0.04 7.77	-6.24 0.26 2.73	-9.84 -0.91 23.69	-9.87 -0.88 25.07	-9.93 -1.51 38.65	-6.55 -1.71 44.32	50.18 -2.64 1.04	87.17 -4.40 0.00	23.38 -1.19 0.00	20.79 -1.29 0.00	26.11 -1.54 0.00	48.23 -3.28 7.17	63.44 -3.90 11.90	-7.49 -2.63 92.19	89.74 -0.80 0.00	139.48 0.44 0.00	80.65 0.49 0.00	78.79 0.39 0.00	79.01 0.27 0.00	58.46 -0.23 0.00	24.69 -0.07 0.00	25.83 0.03 0.00
FAR ROCKAWAY___4 23548	55.23 0.48 -50.55	48.84 -0.06 -49.27	46.74 0.17 -45.04	45.33 -0.43 -49.54	46.91 1.69 -30.46	55.34 1.89 -37.37	52.92 4.01 -18.68	56.50 5.57 -11.45	77.12 7.25 -16.01	110.59 13.09 -5.93	98.85 3.59 -70.71	87.45 3.21 -62.17	61.42 4.08 -29.70	103.83 8.54 -36.61	90.40 11.16 0.00	119.26 11.67 -20.26	103.06 10.33 -2.19	153.67 14.63 0.00	88.99 8.84 0.00	88.39 10.00 0.00	88.82 10.09 0.00	83.29 8.29 -16.31	66.39 3.55 -38.09	61.04 3.58 -31.66
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	55.09 0.35 -50.54	48.83 -0.05 -49.25	46.69 0.13 -45.02	45.41 -0.34 -49.53	46.54 1.33 -30.45	54.92 1.49 -37.36	52.19 3.28 -18.68	55.41 4.48 -11.45	76.04 6.18 -16.01	102.26 10.69 0.00	90.14 2.96 -62.62	86.90 2.67 -62.15	60.81 3.47 -29.68	74.27 7.07 -8.52	88.40 9.16 0.00	117.35 9.76 -20.26	102.32 9.60 -2.19	153.15 14.11 0.00	88.33 8.18 0.00	86.40 8.00 0.00	86.92 8.19 0.00	80.00 6.54 -14.77	65.63 2.80 -38.08	60.29 2.85 -31.64
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	55.09 0.35 -50.54	48.83 -0.05 -49.25	46.69 0.13 -45.02	45.41 -0.34 -49.53	46.54 1.33 -30.45	54.92 1.49 -37.36	52.19 3.28 -18.68	55.41 4.48 -11.45	76.02 6.16 -16.01	102.25 10.68 0.00	90.12 2.94 -62.62	86.90 2.67 -62.15	60.79 3.46 -29.68	74.24 7.04 -8.52	88.38 9.14 0.00	117.32 9.73 -20.26	102.30 9.58 -2.19	153.10 14.06 0.00	88.33 8.17 0.00	86.37 7.97 0.00	86.90 8.17 0.00	80.00 6.54 -14.77	65.63 2.80 -38.08	60.29 2.85 -31.64
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	55.08 0.34 -50.54	48.83 -0.05 -49.25	46.68 0.13 -45.02	45.42 -0.33 -49.53	46.52 1.31 -30.45	54.91 1.47 -37.36	52.15 3.25 -18.68	55.37 4.44 -11.45	75.97 6.11 -16.01	102.15 10.59 0.00	90.10 2.92 -62.62	86.87 2.65 -62.15	60.77 3.43 -29.68	74.19 6.98 -8.52	88.30 9.06 0.00	117.23 9.64 -20.26	102.21 9.48 -2.19	152.93 13.89 0.00	88.23 8.07 0.00	86.26 7.86 0.00	86.81 8.08 0.00	79.90 6.44 -14.77	65.59 2.76 -38.08	60.26 2.82 -31.64
FARRAGUT___LBMP 323566	55.08 0.34 -50.54	48.83 -0.05 -49.25	46.68 0.13 -45.02	45.42 -0.33 -49.53	46.52 1.30 -30.45	54.89 1.46 -37.36	52.13 3.22 -18.68	55.32 4.40 -11.45	75.90 6.05 -16.01	102.02 10.45 0.00	90.07 2.89 -62.62	86.85 2.63 -62.15	60.74 3.40 -29.68	74.12 6.92 -8.52	88.21 8.96 0.00	117.13 9.54 -20.26	102.07 9.35 -2.19	152.80 13.76 0.00	88.15 8.00 0.00	86.19 7.79 0.00	86.74 8.00 0.00	79.85 6.39 -14.77	65.57 2.74 -38.08	60.24 2.80 -31.64
FENNER___WINDPWR 24204	10.05 0.12 -5.74	5.21 0.00 -5.59	6.70 0.05 -5.11	1.77 -0.08 -5.62	18.52 0.30 -3.46	20.68 0.36 -4.24	33.15 0.80 -2.12	41.87 1.09 -1.30	57.42 1.79 -1.77	94.51 2.94 0.00	32.23 0.74 -6.93	29.61 0.66 -6.88	31.79 0.85 -3.28	61.61 1.98 -0.94	82.05 2.81 0.00	92.71 3.08 -2.30	94.00 3.22 -0.25	144.00 4.96 0.00	82.69 2.54 0.00	80.84 2.44 0.00	81.13 2.40 0.00	62.14 1.78 -1.67	29.70 0.63 -4.31	29.97 0.59 -3.59
FIBERTEK___ENERGY 23856	9.42 0.03 -5.19	4.69 0.00 -5.06	6.17 0.01 -4.63	1.31 -0.02 -5.09	17.92 0.04 -3.13	19.95 0.03 -3.84	32.25 0.10 -1.92	40.69 0.04 -1.18	55.51 0.04 -1.61	91.64 0.07 0.00	30.84 -0.02 -6.30	28.34 0.01 -6.26	30.67 0.03 -2.99	59.70 0.16 -0.86	79.39 0.15 0.00	89.51 0.09 -2.08	90.78 0.03 -0.22	139.13 0.09 0.00	79.98 -0.18 0.00	78.18 -0.22 0.00	78.53 -0.20 0.00	60.06 -0.14 -1.52	28.55 -0.11 -3.91	28.85 -0.19 -3.25
FITZPATRICK____ 23598	7.25 -0.09 -3.14	2.69 0.01 -3.06	4.30 -0.04 -2.80	-0.61 0.08 -3.08	16.30 -0.35 -1.89	17.99 -0.41 -2.32	30.55 -0.84 -1.16	39.00 -1.18 -0.71	53.23 -1.60 -0.98	88.82 -2.75 0.00	27.65 -0.73 -3.82	25.23 -0.64 -3.79	28.66 -0.80 -1.81	57.53 -1.68 -0.52	76.93 -2.31 0.00	86.00 -2.59 -1.26	87.90 -2.76 -0.14	134.84 -4.20 0.00	77.62 -2.53 0.00	75.89 -2.51 0.00	76.19 -2.54 0.00	57.72 -1.88 -0.92	26.30 -0.81 -2.36	26.87 -0.89 -1.96
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	55.74 0.37 -51.18	49.46 -0.04 -49.88	47.26 0.13 -45.60	46.04 -0.34 -50.16	46.96 1.36 -30.84	55.44 1.53 -37.83	52.41 3.28 -18.90	55.49 4.43 -11.59	76.11 6.06 -16.20	101.94 10.37 0.00	90.76 2.83 -63.37	87.54 2.57 -62.89	60.96 3.27 -30.04	74.07 6.77 -8.62	88.19 8.94 0.00	117.50 9.67 -20.50	102.50 9.75 -2.22	153.67 14.63 0.00	88.62 8.46 0.00	86.63 8.23 0.00	87.10 8.37 0.00	80.18 6.53 -14.95	66.05 2.74 -38.55	60.61 2.78 -32.04
FORT ORANGE____ 23900	73.94 0.26 -69.48	67.58 -0.01 -67.96	63.75 0.10 -62.11	64.15 -0.22 -68.14	58.26 0.91 -42.60	69.12 0.92 -52.12	58.56 1.44 -26.89	58.55 1.95 -17.13	78.52 2.64 -22.02	95.99 4.42 0.00	111.87 1.26 -86.05	108.61 1.14 -85.40	69.82 1.38 -40.79	73.48 2.87 -11.93	83.64 4.02 -0.37	122.53 4.46 -30.74	98.04 4.50 -3.01	145.80 6.76 0.00	84.06 3.90 0.00	82.21 3.81 0.00	82.56 3.83 0.00	81.93 3.05 -20.19	78.03 1.24 -52.04	70.52 1.48 -43.24
FORT_DRUM_COGEN 23780	6.00 -0.07 -1.87	-0.14 0.01 -0.22	1.81 0.00 -0.28	-2.23 0.07 -1.48	11.01 -0.23 3.52	12.33 -0.23 3.52	22.91 -0.31 7.01	30.80 -0.23 8.45	54.17 -0.12 -0.43	91.34 -0.23 0.00	26.95 -0.11 -2.50	24.50 -0.05 -2.48	28.82 -0.02 -1.19	57.95 0.37 1.10	78.18 1.33 2.40	71.69 2.08 17.72	92.82 2.20 -0.09	142.59 3.55 0.00	82.05 1.90 0.00	80.34 1.94 0.00	80.41 1.68 0.00	60.02 0.73 -0.60	26.39 0.09 -1.55	27.11 0.03 -1.29
FPL_FAR_ROCK_GT1 24212	55.23 0.48 -50.55	48.84 -0.06 -49.27	46.74 0.17 -45.04	45.33 -0.43 -49.54	46.91 1.69 -30.46	55.34 1.89 -37.37	52.92 4.01 -18.68	56.50 5.57 -11.45	77.12 7.25 -16.01	110.59 13.09 -5.93	98.85 3.59 -70.71	87.45 3.21 -62.17	61.42 4.08 -29.70	103.83 8.54 -36.61	90.40 11.16 0.00	119.26 11.67 -20.26	103.06 10.33 -2.19	153.67 14.63 0.00	88.99 8.84 0.00	88.39 10.00 0.00	88.82 10.09 0.00	83.29 8.29 -16.31	66.39 3.55 -38.09	61.04 3.58 -31.66
FPL_FAR_ROCK_GT2 23815	55.23 0.48 -50.55	48.84 -0.06 -49.27	46.74 0.17 -45.04	45.33 -0.43 -49.54	46.91 1.69 -30.46	55.34 1.89 -37.37	52.92 4.01 -18.68	56.50 5.57 -11.45	77.12 7.25 -16.01	110.59 13.09 -5.93	98.85 3.59 -70.71	87.45 3.21 -62.17	61.42 4.08 -29.70	103.83 8.54 -36.61	90.40 11.16 0.00	119.26 11.67 -20.26	103.06 10.33 -2.19	153.67 14.63 0.00	88.99 8.84 0.00	88.39 10.00 0.00	88.82 10.09 0.00	83.29 8.29 -16.31	66.39 3.55 -38.09	61.04 3.58 -31.66
FRANKLIN_FALL_HYD 24054	3.13 -0.16 0.91	-8.68 0.03 8.33	-5.78 -0.05 7.27	-6.15 0.18 2.56	-8.07 -0.64 22.18	-8.03 -0.64 23.47	-7.09 -1.13 36.19	-3.24 -1.23 41.49	51.01 -1.87 0.97	88.45 -3.12 0.00	23.72 -0.84 0.00	21.25 -0.83 0.00	26.64 -1.01 0.00	49.71 -2.26 6.71	65.47 -2.63 11.14	-0.96 -1.97 86.32	90.15 -0.38 0.00	140.03 0.99 0.00	80.98 0.83 0.00	79.09 0.69 0.00	79.26 0.52 0.00	58.53 -0.16 0.00	24.75 0.00 0.00	25.94 0.15 0.00

FREEPORT_EQUS_GT1 23764	55.21	48.84	46.74	45.35	46.85	55.26	52.72	56.29	76.76	109.88	98.59	87.13	61.13	103.19	89.52	118.26	103.54	154.07	89.22	87.51	88.00	82.87	66.25	60.91
	0.46	-0.05	0.17	-0.42	1.63	1.82	3.81	5.36	6.90	12.38	3.32	2.88	3.78	7.89	10.27	10.67	10.81	15.03	9.06	9.12	9.27	7.88	3.41	3.45
	-50.55	-49.27	-45.04	-49.54	-30.46	-37.37	-18.68	-11.45	-16.01	-5.93	-70.71	-62.17	-29.70	-36.61	0.00	-20.26	-2.19	0.00	0.00	0.00	0.00	-16.31	-38.09	-31.66
FREEPORT___CT2 23818	55.21	48.84	46.74	45.35	46.85	55.26	52.72	56.29	76.76	109.88	98.59	87.13	61.13	103.19	89.52	118.26	103.54	154.07	89.22	87.51	88.00	82.87	66.25	60.91
	0.46	-0.05	0.17	-0.42	1.63	1.82	3.81	5.36	6.90	12.38	3.32	2.88	3.78	7.89	10.27	10.67	10.81	15.03	9.06	9.12	9.27	7.88	3.41	3.45
	-50.55	-49.27	-45.04	-49.54	-30.46	-37.37	-18.68	-11.45	-16.01	-5.93	-70.71	-62.17	-29.70	-36.61	0.00	-20.26	-2.19	0.00	0.00	0.00	0.00	-16.31	-38.09	-31.66
FULTON COGEN____ 23766	8.23	3.58	5.13	0.23	17.07	18.92	31.39	39.88	54.41	90.34	29.15	26.69	29.67	58.69	78.30	87.84	89.36	136.93	78.80	77.06	77.33	58.88	27.36	27.83
	-0.02	0.00	-0.01	0.03	-0.13	-0.16	-0.33	-0.52	-0.71	-1.22	-0.34	-0.28	-0.32	-0.67	-0.94	-1.11	-1.35	-2.11	-1.35	-1.34	-1.40	-0.99	-0.44	-0.51
	-4.06	-3.95	-3.61	-3.98	-2.45	-3.00	-1.50	-0.92	-1.26	0.00	-4.93	-4.89	-2.34	-0.67	0.00	-1.63	-0.18	0.00	0.00	0.00	0.00	-1.18	-3.05	-2.54
FULTON___LFGE 323630	87.61	80.72	75.84	77.16	67.30	80.29	66.20	65.02	87.17	103.42	130.58	127.03	79.79	80.22	89.54	135.50	106.43	158.24	91.29	89.12	89.13	90.53	90.00	80.54
	0.48	-0.05	0.15	-0.41	1.66	1.96	3.81	5.02	6.96	11.85	3.04	2.76	3.32	7.24	9.83	11.32	12.31	19.20	11.14	10.72	10.40	7.72	3.05	3.06
	-82.94	-81.14	-74.16	-81.34	-50.88	-62.26	-32.16	-20.52	-26.36	0.00	-102.98	-102.19	-48.81	-14.29	-0.47	-36.85	-3.59	0.00	0.00	0.00	0.00	-24.13	-62.20	-51.68
G.F.CEMENT___DRP 24184	78.85	72.31	68.13	68.77	61.84	73.57	62.52	62.44	83.19	101.01	119.10	115.60	74.05	77.64	88.04	130.64	103.44	154.24	89.04	86.99	87.24	86.65	82.90	74.51
	0.39	-0.05	0.13	-0.32	1.31	1.53	3.15	4.19	5.78	9.44	2.56	2.24	2.79	6.12	8.27	9.50	9.69	15.20	8.89	8.59	8.51	6.42	2.59	2.55
	-74.27	-72.73	-66.47	-72.86	-45.77	-55.97	-29.14	-18.76	-23.56	0.00	-91.98	-91.28	-43.60	-12.82	-0.52	-33.81	-3.22	0.00	0.00	0.00	0.00	-21.55	-55.55	-46.16
GARDENVILLE___LBMP 24039	13.21	8.66	9.63	5.48	19.51	26.14	96.76	85.34	77.33	102.45	34.70	31.62	31.82	103.44	111.57	181.23	191.71	302.10	79.04	43.18	46.85	42.87	29.09	29.14
	-0.24	0.02	-0.15	0.19	-0.83	-0.91	-1.24	-1.87	-2.51	-4.18	-1.28	-1.12	-1.24	-1.90	-2.78	-3.51	-4.23	-6.29	-4.78	-4.83	-4.71	-3.45	-1.56	-1.67
	-9.25	-9.02	-8.24	-9.07	-5.58	-10.97	-67.78	-47.74	-25.99	-15.07	-11.43	-10.67	-5.41	-46.65	-35.10	-97.41	-105.41	-169.34	-3.67	30.39	27.17	12.37	-5.90	-5.02
GENERAL___MILLS 23808	13.26	8.69	9.66	5.51	19.57	26.45	100.91	88.54	79.13	103.74	34.78	31.67	31.91	106.42	114.28	185.64	197.43	313.12	80.59	42.87	46.57	42.35	29.14	29.20
	-0.23	0.01	-0.15	0.18	-0.79	-0.86	-1.16	-1.75	-2.34	-3.88	-1.20	-1.05	-1.16	-1.74	-2.55	-3.28	-3.96	-5.87	-4.53	-4.59	-4.50	-3.30	-1.49	-1.61
	-9.29	-9.05	-8.28	-9.11	-5.60	-11.24	-71.85	-50.81	-27.62	-16.05	-11.42	-10.64	-5.41	-49.48	-37.59	-101.59	-110.87	-179.95	-4.97	30.95	27.66	13.04	-5.88	-5.01
GE_PLASTICS___DRP 24183	71.55	65.21	61.59	61.82	56.66	67.23	57.66	58.03	78.13	96.63	109.09	105.83	68.63	73.51	84.14	121.59	98.40	146.34	84.37	82.56	82.97	81.56	76.47	69.10
	0.25	-0.02	0.09	-0.21	0.87	0.93	1.65	2.22	3.01	5.06	1.42	1.28	1.58	3.34	4.59	4.99	4.96	7.30	4.22	4.16	4.24	3.35	1.39	1.48
	-67.10	-65.60	-59.96	-65.80	-41.03	-50.23	-25.79	-16.34	-21.27	0.00	-83.11	-82.47	-39.40	-11.49	-0.31	-29.27	-2.91	0.00	0.00	0.00	0.00	-19.52	-50.33	-41.83
GILBOA___1 23756	54.40	48.29	46.13	44.96	45.76	53.99	50.40	53.08	72.79	96.84	87.93	84.83	58.67	70.62	83.91	112.36	97.57	145.81	84.07	82.49	82.96	76.64	63.78	58.53
	0.25	-0.03	0.09	-0.22	0.90	0.99	1.71	2.28	3.11	5.28	1.44	1.30	1.66	3.51	4.67	5.00	4.87	6.77	3.91	4.09	4.23	3.36	1.42	1.48
	-49.96	-48.69	-44.50	-48.96	-30.11	-36.93	-18.47	-11.32	-15.83	0.00	-61.93	-61.45	-29.36	-8.42	0.00	-20.03	-2.17	0.00	0.00	0.00	0.00	-14.59	-37.61	-31.25
GILBOA___2 23757	54.40	48.29	46.13	44.96	45.76	53.99	50.40	53.08	72.79	96.84	87.93	84.83	58.67	70.62	83.91	112.36	97.57	145.81	84.07	82.49	82.96	76.64	63.78	58.53
	0.25	-0.03	0.09	-0.22	0.90	0.99	1.71	2.28	3.11	5.28	1.44	1.30	1.66	3.51	4.67	5.00	4.87	6.77	3.91	4.09	4.23	3.36	1.42	1.48
	-49.96	-48.69	-44.50	-48.96	-30.11	-36.93	-18.47	-11.32	-15.83	0.00	-61.93	-61.45	-29.36	-8.42	0.00	-20.03	-2.17	0.00	0.00	0.00	0.00	-14.59	-37.61	-31.25
GILBOA___3 23758	54.40	48.29	46.13	44.96	45.76	53.99	50.40	53.08	72.79	96.84	87.93	84.83	58.67	70.62	83.91	112.36	97.57	145.81	84.07	82.49	82.96	76.64	63.78	58.53
	0.25	-0.03	0.09	-0.22	0.90	0.99	1.71	2.28	3.11	5.28	1.44	1.30	1.66	3.51	4.67	5.00	4.87	6.77	3.91	4.09	4.23	3.36	1.42	1.48
	-49.96	-48.69	-44.50	-48.96	-30.11	-36.93	-18.47	-11.32	-15.83	0.00	-61.93	-61.45	-29.36	-8.42	0.00	-20.03	-2.17	0.00	0.00	0.00	0.00	-14.59	-37.61	-31.25
GILBOA___4 23759	54.40	48.29	46.13	44.96	45.76	53.99	50.40	53.08	72.79	96.84	87.93	84.83	58.67	70.62	83.91	112.36	97.57	145.81	84.07	82.49	82.96	76.64	63.78	58.53
	0.25	-0.03	0.09	-0.22	0.90	0.99	1.71	2.28	3.11	5.28	1.44	1.30	1.66	3.51	4.67	5.00	4.87	6.77	3.91	4.09	4.23	3.36	1.42	1.48
	-49.96	-48.69	-44.50	-48.96	-30.11	-36.93	-18.47	-11.32	-15.83	0.00	-61.93	-61.45	-29.36	-8.42	0.00	-20.03	-2.17	0.00	0.00	0.00	0.00	-14.59	-37.61	-31.25
GILBOA____ 23599	54.40	48.29	46.13	44.96	45.76	53.99	50.40	53.08	72.79	96.84	87.93	84.83	58.67	70.62	83.91	112.36	97.57	145.81	84.07	82.49	82.96	76.64	63.78	58.53
	0.25	-0.03	0.09	-0.22	0.90	0.99	1.71	2.28	3.11	5.28	1.44	1.30	1.66	3.51	4.67	5.00	4.87	6.77	3.91	4.09	4.23	3.36	1.42	1.48
	-49.96	-48.69	-44.50	-48.96	-30.11	-36.93	-18.47	-11.32	-15.83	0.00	-61.93	-61.45	-29.36	-8.42	0.00	-20.03	-2.17	0.00	0.00	0.00	0.00	-14.59	-37.61	-31.25
GINNA_____ 23603	9.98	5.50	6.78	2.33	17.53	19.59	30.75	38.96	53.36	87.11	30.54	28.30	29.66	56.65	75.16	84.58	88.87	132.37	79.55	80.02	79.50	60.16	27.87	27.93
	-0.24	0.01	-0.11	0.21	-0.85	-0.96	-1.64	-2.18	-2.87	-4.90	-1.30	-1.15	-1.45	-2.97	-4.08	-4.64	-4.90	-7.18	-4.53	-4.56	-4.76	-3.66	-1.64	-1.80
	-6.01	-5.86	-5.36	-5.89	-3.62	-4.47	-2.16	-1.67	-2.38	-0.44	-7.29	-7.37	-3.46	-0.92	0.00	-1.89	-3.24	-0.50	-3.92	-6.19	-5.53	-5.13	-4.76	-3.93
GLEN PARK_____ 23778	6.15	0.06	2.00	-2.10	11.39	12.75	23.53	31.52	54.51	91.85	27.23	24.77	29.04	58.38	78.77	73.22	93.33	143.44	82.51	80.76	80.84	60.37	26.59	27.29
	-0.05	0.00	-0.01	0.05	-0.17	-0.16	-0.14	-0.01	0.18	0.28	0.02	0.06	0.13	0.70	1.80	2.57	2.70	4.40	2.35	2.36	2.11	1.05	0.20	0.13
	-2.00	-0.44	-0.47	-1.62	3.19	3.16	6.55	7.94	-0.48	0.00	-2.65	-2.63	-1.25	1.01	2.27	16.68	-0.09	0.00	0.00	0.00	0.00	-0.63	-1.64	-1.36

GLENWOOD_IC_1_G5 23712	55.16 0.41 -50.55	48.84 -0.05 -49.27	46.72 0.15 -45.04	45.38 -0.38 -49.54	46.72 1.51 -30.46	55.13 1.69 -37.37	52.50 3.59 -18.68	55.88 4.95 -11.45	76.25 6.38 -16.01	108.91 11.41 -5.93	98.42 3.15 -70.71	87.06 2.82 -62.17	60.97 3.63 -29.70	103.00 7.71 -36.61	89.31 10.07 0.00	118.20 10.61 -20.26	103.03 10.31 -2.19	154.05 15.00 0.00	88.94 8.79 0.00	87.01 8.61 0.00	87.49 8.76 0.00	82.14 7.14 -16.31	65.90 3.05 -38.09	60.63 3.18 -31.66
GLENWOOD_IC_2_G1 23688	55.13 0.38 -50.55	48.84 -0.05 -49.27	46.71 0.14 -45.04	45.41 -0.36 -49.54	46.63 1.41 -30.46	55.02 1.57 -37.37	52.29 3.37 -18.68	55.57 4.65 -11.45	76.04 6.18 -16.01	108.42 10.93 -5.93	98.28 3.02 -70.71	86.95 2.71 -62.17	60.83 3.49 -29.70	102.52 7.23 -36.61	88.68 9.44 0.00	117.56 9.96 -20.26	102.59 9.87 -2.19	153.40 14.36 0.00	88.58 8.43 0.00	86.68 8.28 0.00	87.18 8.44 0.00	81.85 6.86 -16.31	65.76 2.92 -38.09	60.43 2.98 -31.66
GLENWOOD_IC_3_G1 23689	55.13 0.38 -50.55	48.84 -0.05 -49.27	46.71 0.14 -45.04	45.41 -0.36 -49.54	46.63 1.41 -30.46	55.02 1.57 -37.37	52.29 3.37 -18.68	55.57 4.65 -11.45	76.04 6.18 -16.01	108.42 10.93 -5.93	98.28 3.02 -70.71	86.95 2.71 -62.17	60.83 3.49 -29.70	102.52 7.23 -36.61	88.68 9.44 0.00	117.56 9.96 -20.26	102.59 9.87 -2.19	153.40 14.36 0.00	88.58 8.43 0.00	86.68 8.28 0.00	87.18 8.44 0.00	81.85 6.86 -16.31	65.76 2.92 -38.09	60.43 2.98 -31.66
GLENWOOD___4 23550	55.16 0.41 -50.55	48.84 -0.05 -49.27	46.72 0.15 -45.04	45.38 -0.38 -49.54	46.72 1.51 -30.46	55.13 1.69 -37.37	52.50 3.59 -18.68	55.88 4.96 -11.45	76.32 6.45 -16.01	109.00 11.51 -5.93	98.44 3.17 -70.71	87.09 2.85 -62.17	61.00 3.66 -29.70	103.00 7.71 -36.61	89.31 10.07 0.00	118.20 10.61 -20.26	103.13 10.41 -2.19	154.20 15.15 0.00	89.05 8.89 0.00	87.11 8.71 0.00	87.58 8.85 0.00	82.21 7.21 -16.31	65.92 3.08 -38.09	60.63 3.18 -31.66
GLENWOOD___5 23614	55.16 0.41 -50.55	48.84 -0.05 -49.27	46.72 0.15 -45.04	45.38 -0.38 -49.54	46.72 1.51 -30.46	55.13 1.69 -37.37	52.50 3.59 -18.68	55.88 4.96 -11.45	76.32 6.45 -16.01	109.00 11.51 -5.93	98.44 3.17 -70.71	87.09 2.85 -62.17	61.00 3.66 -29.70	103.00 7.71 -36.61	89.31 10.07 0.00	118.20 10.61 -20.26	103.13 10.41 -2.19	154.20 15.15 0.00	89.05 8.89 0.00	87.11 8.71 0.00	87.58 8.85 0.00	82.21 7.21 -16.31	65.92 3.08 -38.09	60.63 3.18 -31.66
GLOBAL GREEN_PORT_GT1 23814	55.38 0.63 -50.55	48.82 -0.07 -49.27	46.79 0.22 -45.04	45.21 -0.56 -49.54	47.40 2.18 -30.46	55.89 2.45 -37.37	53.98 5.07 -18.68	58.13 7.20 -11.45	78.96 9.09 -16.01	114.01 16.51 -5.93	99.67 4.40 -70.71	87.98 3.74 -62.17	61.96 4.62 -29.70	104.96 9.67 -36.61	92.21 12.96 0.00	120.56 12.96 -20.26	106.45 13.72 -2.19	159.01 19.97 0.00	91.90 11.75 0.00	90.04 11.64 0.00	90.38 11.65 0.00	84.69 9.69 -16.31	67.00 4.16 -38.09	61.72 4.26 -31.66
GLOBE___DSASP 323697	12.47 -0.40 -8.67	8.10 0.02 -8.45	9.04 -0.22 -7.72	5.04 0.32 -8.50	18.59 -1.39 -5.22	18.85 -1.65 -4.43	8.10 -2.76 19.37	18.52 -3.84 17.12	36.19 -5.21 12.46	73.01 -8.73 9.83	32.69 -2.35 -10.48	29.57 -2.09 -9.58	30.01 -2.56 -4.92	34.11 -4.96 19.62	62.20 -6.90 10.15	43.22 -8.10 36.02	21.61 -8.94 59.97	67.01 -13.51 58.52	45.47 -8.54 26.14	36.84 -8.41 33.15	40.44 -8.66 29.63	35.30 -6.53 16.86	27.10 -2.84 -5.18	27.28 -2.98 -4.46
GOETHSLN___LBMP 323567	55.06 0.32 -50.54	48.84 -0.04 -49.25	46.68 0.12 -45.02	45.44 -0.32 -49.53	46.46 1.25 -30.45	54.83 1.40 -37.36	52.01 3.10 -18.68	55.17 4.25 -11.45	75.77 5.90 -16.01	101.79 10.22 0.00	90.01 2.83 -62.62	86.79 2.57 -62.15	60.65 3.32 -29.68	73.95 6.75 -8.52	88.03 8.78 0.00	116.91 9.32 -20.26	101.81 9.08 -2.19	152.35 13.31 0.00	87.82 7.67 0.00	85.88 7.49 0.00	86.41 7.69 0.00	79.65 6.19 -14.77	65.48 2.66 -38.08	60.16 2.72 -31.64
GOODYEAR_LAKE_HYD 323669	20.15 0.24 -15.71	14.91 -0.03 -15.31	15.61 0.08 -14.00	11.41 -0.21 -15.40	25.04 0.82 -9.47	28.63 0.93 -11.62	37.98 1.91 -5.84	45.56 2.52 -3.56	62.37 3.20 -5.32	97.23 5.64 -0.02	46.80 1.43 -20.80	43.97 1.25 -20.64	39.17 1.66 -9.86	65.11 3.56 -2.86	84.25 5.01 0.00	99.71 5.66 -6.72	97.39 5.70 -1.16	147.87 8.50 -0.34	85.00 4.85 0.00	83.16 4.76 0.00	83.58 4.85 0.00	66.99 3.73 -4.57	38.05 1.52 -11.78	37.11 1.52 -9.79
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.90 0.09 -16.61	15.81 0.00 -16.19	16.36 0.03 -14.80	12.44 -0.06 -16.28	25.01 0.24 -10.01	28.74 0.30 -12.36	39.19 0.71 -8.25	45.44 0.89 -5.07	61.36 1.26 -6.24	94.12 2.19 -0.36	45.15 0.42 -20.17	42.30 0.36 -19.87	37.75 0.55 -9.56	66.38 1.40 -6.29	84.80 1.67 -3.89	104.95 1.57 -16.05	100.77 1.35 -8.89	152.66 1.76 -11.86	79.05 0.71 1.81	73.01 0.69 6.09	74.30 1.00 5.44	61.31 1.00 -1.63	37.36 0.33 -12.28	36.31 0.28 -10.23
GOUDEY___7 23579	20.90 0.10 -16.61	15.81 0.00 -16.19	16.36 0.03 -14.80	12.44 -0.06 -16.28	25.02 0.26 -10.01	28.75 0.32 -12.36	39.22 0.74 -8.25	45.48 0.93 -5.07	61.42 1.32 -6.24	94.21 2.28 -0.36	45.17 0.44 -20.17	42.33 0.38 -19.87	37.78 0.58 -9.56	66.44 1.46 -6.29	84.88 1.75 -3.89	105.06 1.68 -16.05	100.86 1.44 -8.89	152.80 1.90 -11.86	79.15 0.81 1.81	73.09 0.77 6.09	74.37 1.08 5.44	61.38 1.06 -1.63	37.38 0.35 -12.28	36.32 0.30 -10.23
GOUDEY___8 23580	20.90 0.09 -16.61	15.81 0.00 -16.19	16.36 0.03 -14.80	12.44 -0.06 -16.28	25.01 0.24 -10.01	28.74 0.30 -12.36	39.19 0.71 -8.25	45.44 0.89 -5.07	61.36 1.26 -6.24	94.12 2.19 -0.36	45.15 0.42 -20.17	42.30 0.36 -19.87	37.75 0.55 -9.56	66.38 1.40 -6.29	84.80 1.67 -3.89	104.95 1.57 -16.05	100.77 1.35 -8.89	152.66 1.76 -11.86	79.05 0.71 1.81	73.01 0.69 6.09	74.30 1.00 5.44	61.31 1.00 -1.63	37.36 0.33 -12.28	36.31 0.28 -10.23
GOWANUS_GT1_1 24077	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT1_2 24078	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT1_3 24079	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65

GOWANUS_GT1_4 24080	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT1_5 24084	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT1_6 24111	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT1_7 24112	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT1_8 24113	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT2_1 24114	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.21 6.35 -16.01	102.53 10.96 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT2_2 24115	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.21 6.35 -16.01	102.53 10.96 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT2_3 24116	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.21 6.35 -16.01	102.53 10.96 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT2_4 24117	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.21 6.35 -16.01	102.53 10.96 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT2_5 24118	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.21 6.35 -16.01	102.53 10.96 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT2_6 24119	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.21 6.35 -16.01	102.53 10.96 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT2_7 24120	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.21 6.35 -16.01	102.53 10.96 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT2_8 24121	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.21 6.35 -16.01	102.53 10.96 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT3_1 24122	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT3_2 24123	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65

GOWANUS_GT3_3 24124	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT3_4 24125	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT3_5 24126	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT3_6 24127	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT3_7 24128	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT3_8 24129	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GOWANUS_GT4_1 24130	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.21 6.35 -16.01	102.53 10.96 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85			

GREENIDGE___4 23583	14.51 0.03 -10.28	9.64 0.00 -10.02	10.67 -0.03 -9.16	6.29 -0.01 -10.07	21.01 0.06 -6.20	24.52 0.13 -8.32	45.34 0.39 -14.72	49.88 0.37 -10.04	61.49 0.63 -7.00	94.96 0.90 -2.50	37.20 0.13 -12.51	34.55 0.19 -12.29	33.93 0.35 -5.93	68.40 0.65 -9.07	85.21 0.53 -5.44	106.62 0.58 -18.71	107.27 0.51 -16.23	168.09 0.99 -28.06	80.20 0.07 0.03	72.72 0.05 5.72	73.72 0.10 5.12	59.08 0.21 -0.18	32.40 0.11 -7.54	32.06 -0.02 -6.28
GREENWD_138_KV_38B11_REV_LBMP_J 345004	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
GROVEVILLE___HYD 323602	55.74 0.37 -51.18	49.46 -0.04 -49.88	47.26 0.13 -45.60	46.04 -0.34 -50.16	46.96 1.36 -30.84	55.44 1.53 -37.83	52.41 3.28 -18.90	55.49 4.43 -11.59	76.11 6.06 -16.20	101.94 10.37 0.00	90.76 2.83 -63.37	87.54 2.57 -62.89	60.96 3.27 -30.04	74.07 6.77 -8.62	88.19 8.94 0.00	117.50 9.67 -20.50	102.50 9.75 -2.22	153.67 14.63 0.00	88.62 8.46 0.00	86.63 8.23 0.00	87.10 8.37 0.00	80.18 6.53 -14.95	66.05 2.74 -38.55	60.61 2.78 -32.04
HAMPSHIRE___PAPER_HYD 323593	3.59 -0.09 0.52	-5.09 0.01 4.73	-2.63 -0.03 4.13	-5.13 0.09 1.45	1.80 -0.36 12.60	2.33 -0.42 13.33	8.84 -0.84 20.55	14.97 -0.94 23.57	52.15 -1.15 0.55	89.42 -2.15 0.00	23.98 -0.58 0.00	21.67 -0.40 0.00	27.14 -0.51 0.00	53.91 -0.96 3.81	71.87 -1.05 6.33	36.78 -1.52 49.02	89.61 -0.92 0.00	138.18 -0.86 0.00	79.68 -0.48 0.00	77.88 -0.51 0.00	78.04 -0.69 0.00	57.62 -1.07 0.00	24.34 -0.40 0.00	25.60 -0.20 0.00
HARDSCRABBLE_WT_PWR 323673	3.25 0.09 1.04	-1.15 -0.03 0.75	0.83 -0.01 0.70	-4.77 -0.04 0.96	15.09 0.18 -0.15	16.32 0.20 -0.05	31.79 0.66 -0.90	41.69 0.96 -1.24	54.97 1.42 0.30	94.34 2.77 0.00	24.03 0.80 1.33	21.41 0.65 1.32	27.82 0.81 0.63	60.43 1.68 -0.06	82.22 2.58 -0.40	93.36 3.36 -2.66	94.54 4.06 0.05	146.02 6.98 0.00	84.13 3.97 0.00	82.25 3.85 0.00	82.51 3.78 0.00	61.38 3.01 0.32	25.07 1.15 0.82	26.21 1.10 0.68
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	52.09 0.32 -47.56	45.95 -0.04 -46.36	44.03 0.12 -42.38	42.53 -0.31 -46.62	44.65 1.23 -28.66	52.62 1.38 -35.16	50.77 2.96 -17.58	54.23 3.97 -10.77	74.31 5.38 -15.07	100.80 9.23 0.00	86.04 2.53 -58.95	82.88 2.30 -58.50	58.53 2.94 -27.94	72.76 6.05 -8.01	87.21 7.97 0.00	114.99 8.59 -19.07	101.25 8.66 -2.06	151.99 12.95 0.00	87.62 7.47 0.00	85.65 7.25 0.00	86.19 7.46 0.00	78.48 5.89 -13.90	63.04 2.50 -35.80	58.07 2.53 -29.74
HARZA MOOSE___RIVER 24016	4.16 0.08 0.12	-1.46 -0.01 1.08	0.62 0.03 0.94	-4.16 -0.05 0.33	12.13 0.24 2.87	13.33 0.28 3.03	26.22 0.66 4.68	35.08 0.96 5.36	55.20 1.47 0.12	93.99 2.43 0.00	25.19 0.63 0.00	22.66 0.59 0.00	28.40 0.75 0.00	59.54 1.73 0.87	80.39 2.58 1.44	79.11 2.94 11.15	93.69 3.15 0.00	144.16 5.12 0.00	82.90 2.75 0.00	81.04 2.64 0.00	81.24 2.51 0.00	60.34 1.65 0.00	25.34 0.59 0.00	26.38 0.59 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	55.10 0.36 -50.54	48.83 -0.05 -49.26	46.69 0.13 -45.03	45.41 -0.34 -49.53	46.55 1.34 -30.46	54.93 1.50 -37.36	52.21 3.30 -18.68	55.45 4.52 -11.45	76.11 6.25 -16.01	102.36 10.79 0.00	90.20 3.00 -62.63	86.95 2.72 -62.16	61.44 3.54 -30.25	74.34 7.13 -8.52	88.53 9.29 0.00	117.49 9.89 -20.26	102.44 9.72 -2.19	153.27 14.23 0.00	88.53 8.37 0.00	86.55 8.15 0.00	87.15 8.41 0.00	80.10 6.64 -14.77	65.69 2.86 -38.08	60.35 2.91 -31.65
HEMPSTEAD____ 23647	55.18 0.42 -50.55	48.84 -0.05 -49.27	46.72 0.16 -45.04	45.38 -0.39 -49.54	46.75 1.53 -30.46	55.16 1.71 -37.37	52.53 3.61 -18.68	55.98 5.05 -11.45	76.38 6.52 -16.01	109.24 11.74 -5.93	98.47 3.21 -70.71	87.08 2.84 -62.17	61.02 3.68 -29.70	102.99 7.69 -36.61	89.24 10.00 0.00	118.03 10.44 -20.26	103.15 10.43 -2.19	153.94 14.90 0.00	88.97 8.81 0.00	87.11 8.71 0.00	87.57 8.84 0.00	82.37 7.38 -16.31	66.03 3.19 -38.09	60.71 3.25 -31.66
HICKLING___1 23621	17.45 0.06 -13.19	12.49 0.01 -12.86	13.30 0.01 -11.75	9.14 -0.01 -12.93	22.78 0.07 -7.95	27.03 0.16 -10.79	51.60 0.58 -20.79	54.32 0.70 -14.14	64.40 0.99 -9.56	96.74 1.67 -3.50	40.77 0.11 -16.10	37.90 0.08 -15.75	35.60 0.32 -7.63	72.81 1.18 -12.94	88.59 1.50 -7.85	115.07 1.52 -26.23	113.44 1.15 -21.76	178.17 1.44 -37.70	78.96 0.23 1.43	68.35 0.11 10.16	70.22 0.57 9.08	58.20 0.84 1.33	34.49 0.17 -9.57	33.88 0.10 -7.99
HICKLING___2 23622	17.45 0.06 -13.19	12.49 0.01 -12.86	13.30 0.01 -11.75	9.14 -0.01 -12.93	22.78 0.07 -7.95	27.03 0.16 -10.79	51.60 0.58 -20.79	54.32 0.70 -14.14	64.40 0.99 -9.56	96.74 1.67 -3.50	40.77 0.11 -16.10	37.90 0.08 -15.75	35.60 0.32 -7.63	72.81 1.18 -12.94	88.59 1.50 -7.85	115.07 1.52 -26.23	113.44 1.15 -21.76	178.17 1.44 -37.70	78.96 0.23 1.43	68.35 0.11 10.16	70.22 0.57 9.08	58.20 0.84 1.33	34.49 0.17 -9.57	33.88 0.10 -7.99
HIGH FALLS___HY 23754	54.66 0.34 -50.12	48.43 -0.04 -48.84	46.31 0.13 -44.65	45.01 -0.33 -49.12	46.25 1.29 -30.20	54.58 1.45 -37.05	51.87 3.13 -18.51	55.09 4.27 -11.35	75.51 5.79 -15.87	101.41 9.84 0.00	89.24 2.60 -62.07	85.95 2.27 -61.61	60.03 2.95 -29.43	73.22 6.09 -8.44	87.41 8.17 0.00	116.44 9.02 -20.08	101.95 9.24 -2.17	153.07 14.04 0.00	88.26 8.10 0.00	86.33 7.93 0.00	86.80 8.06 0.00	79.60 6.27 -14.64	65.10 2.62 -37.74	59.79 2.63 -31.36
HILLBURN___GT 23639	52.74 0.32 -48.22	46.59 -0.04 -47.00	44.62 0.12 -42.96	43.17 -0.31 -47.26	45.05 1.23 -29.06	53.11 1.39 -35.65	51.04 2.98 -17.82	54.40 4.00 -10.92	74.52 5.39 -15.27	100.90 9.33 0.00	86.88 2.56 -59.76	83.70 2.32 -59.30	58.96 2.98 -28.33	72.92 6.11 -8.13	87.24 8.00 0.00	115.26 8.60 -19.33	101.16 8.54 -2.09	151.74 12.70 0.00	87.49 7.34 0.00	85.53 7.13 0.00	86.09 7.36 0.00	78.66 5.87 -14.09	63.55 2.52 -36.27	58.50 2.57 -30.14
HISHELDN_WT_PWR 323625	13.73 -0.27 -9.81	9.21 0.02 -9.56	10.12 -0.16 -8.74	6.08 0.23 -9.61	19.73 -0.96 -5.93	25.81 -0.98 -10.71	84.55 -1.41 -55.73	76.62 -2.00 -39.14	72.96 -2.63 -21.73	99.31 -4.40 -12.14	35.45 -1.41 -12.30	32.48 -1.24 -11.65	32.19 -1.28 -5.83	94.87 -1.82 -38.00	104.95 -2.43 -28.14	163.62 -2.84 -79.13	171.31 -3.42 -84.20	269.88 -5.00 -135.84	77.75 -4.16 -1.75	47.89 -4.29 26.21	51.20 -4.10 23.43	46.41 -2.93 9.35	29.92 -1.35 -6.52	29.85 -1.45 -5.50
HOLTSVILLE_IC_1 23690	55.25 0.50 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.32 -0.44 -49.54	46.95 1.73 -30.46	55.37 1.93 -37.37	52.91 4.00 -18.68	56.64 5.72 -11.45	76.95 7.08 -16.01	110.62 13.13 -5.93	98.82 3.56 -70.71	87.31 3.07 -62.17	61.22 3.87 -29.70	103.32 8.03 -36.61	89.85 10.60 0.00	118.05 10.45 -20.26	103.53 10.81 -2.19	154.04 15.00 0.00	89.06 8.91 0.00	87.32 8.92 0.00	87.76 9.03 0.00	82.85 7.86 -16.31	66.31 3.47 -38.09	60.99 3.54 -31.66

HOLTSVILLE_IC_10 23699	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.76 0.18 -45.04	45.30 -0.46 -49.54	47.01 1.79 -30.46	55.45 2.00 -37.37	53.07 4.16 -18.68	56.87 5.94 -11.45	77.22 7.35 -16.01	111.14 13.64 -5.93	98.97 3.70 -70.71	87.44 3.20 -62.17	61.37 4.02 -29.70	103.65 8.35 -36.61	90.30 11.05 0.00	118.59 10.99 -20.26	104.13 11.41 -2.19	154.94 15.90 0.00	89.57 9.41 0.00	87.81 9.41 0.00	88.21 9.48 0.00	83.23 8.23 -16.31	66.44 3.59 -38.09	61.13 3.67 -31.66
HOLTSVILLE_IC_2 23691	55.25 0.50 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.32 -0.44 -49.54	46.95 1.73 -30.46	55.37 1.93 -37.37	52.91 4.00 -18.68	56.64 5.72 -11.45	76.95 7.08 -16.01	110.62 13.13 -5.93	98.82 3.56 -70.71	87.31 3.07 -62.17	61.22 3.87 -29.70	103.32 8.03 -36.61	89.85 10.60 0.00	118.05 10.45 -20.26	103.53 10.81 -2.19	154.04 15.00 0.00	89.06 8.91 0.00	87.32 8.92 0.00	87.76 9.03 0.00	82.85 7.86 -16.31	66.31 3.47 -38.09	60.99 3.54 -31.66
HOLTSVILLE_IC_3 23692	55.25 0.50 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.32 -0.44 -49.54	46.95 1.73 -30.46	55.37 1.93 -37.37	52.91 4.00 -18.68	56.64 5.72 -11.45	76.95 7.08 -16.01	110.62 13.13 -5.93	98.82 3.56 -70.71	87.31 3.07 -62.17	61.22 3.87 -29.70	103.32 8.03 -36.61	89.85 10.60 0.00	118.05 10.45 -20.26	103.53 10.81 -2.19	154.04 15.00 0.00	89.06 8.91 0.00	87.32 8.92 0.00	87.76 9.03 0.00	82.85 7.86 -16.31	66.31 3.47 -38.09	60.99 3.54 -31.66
HOLTSVILLE_IC_4 23693	55.25 0.50 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.32 -0.44 -49.54	46.95 1.73 -30.46	55.37 1.93 -37.37	52.91 4.00 -18.68	56.64 5.72 -11.45	76.95 7.08 -16.01	110.62 13.13 -5.93	98.82 3.56 -70.71	87.31 3.07 -62.17	61.22 3.87 -29.70	103.32 8.03 -36.61	89.85 10.60 0.00	118.05 10.45 -20.26	103.53 10.81 -2.19	154.04 15.00 0.00	89.06 8.91 0.00	87.32 8.92 0.00	87.76 9.03 0.00	82.85 7.86 -16.31	66.31 3.47 -38.09	60.99 3.54 -31.66
HOLTSVILLE_IC_5 23694	55.25 0.50 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.32 -0.44 -49.54	46.95 1.73 -30.46	55.37 1.93 -37.37	52.91 4.00 -18.68	56.64 5.72 -11.45	76.95 7.08 -16.01	110.62 13.13 -5.93	98.82 3.56 -70.71	87.31 3.07 -62.17	61.22 3.87 -29.70	103.32 8.03 -36.61	89.85 10.60 0.00	118.05 10.45 -20.26	103.53 10.81 -2.19	154.04 15.00 0.00	89.06 8.91 0.00	87.32 8.92 0.00	87.76 9.03 0.00	82.85 7.86 -16.31	66.31 3.47 -38.09	60.99 3.54 -31.66
HOLTSVILLE_IC_6 23695	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.76 0.18 -45.04	45.30 -0.46 -49.54	47.01 1.79 -30.46	55.45 2.00 -37.37	53.07 4.16 -18.68	56.87 5.94 -11.45	77.22 7.35 -16.01	111.14 13.64 -5.93	98.97 3.70 -70.71	87.44 3.20 -62.17	61.37 4.02 -29.70	103.65 8.35 -36.61	90.30 11.05 0.00	118.59 10.99 -20.26	104.13 11.41 -2.19	154.94 15.90 0.00	89.57 9.41 0.00	87.81 9.41 0.00	88.21 9.48 0.00	83.23 8.23 -16.31	66.44 3.59 -38.09	61.13 3.67 -31.66
HOLTSVILLE_IC_7 23696	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.76 0.18 -45.04	45.30 -0.46 -49.54	47.01 1.79 -30.46	55.45 2.00 -37.37	53.07 4.16 -18.68	56.87 5.94 -11.45	77.22 7.35 -16.01	111.14 13.64 -5.93	98.97 3.70 -70.71	87.44 3.20 -62.17	61.37 4.02 -29.70	103.65 8.35 -36.61	90.30 11.05 0.00	118.59 10.99 -20.26	104.13 11.41 -2.19	154.94 15.90 0.00	89.57 9.41 0.00	87.81 9.41 0.00	88.21 9.48 0.00	83.23 8.23 -16.31	66.44 3.59 -38.09	61.13 3.67 -31.66
HOLTSVILLE_IC_8 23697	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.76 0.18 -45.04	45.30 -0.46 -49.54	47.01 1.79 -30.46	55.45 2.00 -37.37	53.07 4.16 -18.68	56.87 5.94 -11.45	77.22 7.35 -16.01	111.14 13.64 -5.93	98.97 3.70 -70.71	87.44 3.20 -62.17	61.37 4.02 -29.70	103.65 8.35 -36.61	90.30 11.05 0.00	118.59 10.99 -20.26	104.13 11.41 -2.19	154.94 15.90 0.00	89.57 9.41 0.00	87.81 9.41 0.00	88.21 9.48 0.00	83.23 8.23 -16.31	66.44 3.59 -38.09	61.13 3.67 -31.66
HOLTSVILLE_IC_9 23698	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.76 0.18 -45.04	45.30 -0.46 -49.54	47.01 1.79 -30.46	55.45 2.00 -37.37	53.07 4.16 -18.68	56.87 5.94 -11.45	77.22 7.35 -16.01	111.14 13.64 -5.93	98.97 3.70 -70.71	87.44 3.20 -62.17	61.37 4.02 -29.70	103.65 8.35 -36.61	90.30 11.05 0.00	118.59 10.99 -20.26	104.13 11.41 -2.19	154.94 15.90 0.00	89.57 9.41 0.00	87.81 9.41 0.00	88.21 9.48 0.00	83.23 8.23 -16.31	66.44 3.59 -38.09	61.13 3.67 -31.66
HOWARD_WT_PWR 323690	15.21 -0.07 -11.08	10.43 0.00 -10.80	11.34 -0.07 -9.87	7.20 0.12 -10.86	21.03 -0.41 -6.68	25.69 -0.30 -9.91	60.32 -0.09 -30.18	60.25 -0.17 -20.94	66.59 0.20 -12.53	97.70 0.18 -5.95	37.71 -0.41 -13.56	34.85 -0.39 -13.16	34.02 -0.05 -6.42	78.67 0.75 -19.23	93.02 1.04 -12.73	127.33 1.40 -38.61	129.23 1.38 -37.32	204.32 2.32 -62.97	80.54 0.48 0.09	65.47 0.33 13.27	67.45 0.58 11.86	56.07 0.73 3.35	32.76 0.14 -7.88	32.46 0.06 -6.60
HQ_GEN_CEDARS 23644	3.13 -0.15 0.92	-8.76 0.01 8.40	-5.85 -0.05 7.33	-6.22 0.13 2.58	-8.13 -0.53 22.36	-8.18 -0.59 23.66	-7.47 -1.22 36.48	-3.89 -1.54 41.83	50.77 -2.11 0.98	87.94 -3.63 0.00	23.60 -0.96 0.00	21.23 -0.85 0.00	26.58 -1.07 0.00	49.59 -2.33 6.77	64.89 -3.13 11.23	-3.73 -4.05 87.00	87.62 -2.91 0.00	135.10 -3.94 0.00	78.09 -2.06 0.00	76.32 -2.08 0.00	76.52 -2.21 0.00	55.69 -3.00 0.00	23.60 -1.15 0.00	25.20 -0.60 0.00
HQ_GEN_CEDARS_PROXY 323590	3.13 -0.15 0.92	-8.76 0.01 8.40	-5.85 -0.05 7.33	-6.22 0.13 2.58	-8.13 -0.53 22.36	-8.18 -0.59 23.66	-7.47 -1.22 36.48	-3.89 -1.54 41.83	50.77 -2.11 0.98	90.23 -3.63 -2.29	23.60 -0.96 0.00	21.23 -0.85 0.00	26.58 -1.07 0.00	49.59 -2.33 6.77	64.89 -3.13 11.23	-3.73 -4.05 87.00	87.62 -2.91 0.00	135.10 -3.94 0.00	78.09 -2.06 0.00	76.32 -2.08 0.00	76.52 -2.21 0.00	37.23 -3.00 18.45	20.61 -1.15 2.99	25.20 -0.60 0.00
HQ_GEN_IMPORT 323601	3.87 -0.13 0.21	-2.27 0.01 1.90	-0.19 -0.04 1.68	-4.25 0.11 0.58	9.28 -0.42 5.05	10.28 -0.46 5.34	21.64 -0.92 7.66	29.46 -1.20 8.82	50.70 -1.64 1.52	87.34 -2.77 1.46	23.80 -0.76 0.00	21.38 -0.69 0.00	21.52 -0.90 5.23	55.23 -1.93 1.53	74.13 -2.56 2.56	49.77 -2.75 34.81	86.84 -2.51 1.18	135.43 -3.61 0.00	78.20 -1.96 0.00	76.46 -1.94 0.00	76.74 -1.99 0.00	56.97 -1.72 0.00	0.00 -0.70 24.05	25.16 -0.64 0.00
HQ_GEN_WHEEL 23651	3.87 -0.13 0.21	-2.27 0.01 1.90	-0.19 -0.04 1.68	-4.25 0.11 0.58	9.28 -0.42 5.05	10.28 -0.46 5.34	21.64 -0.92 7.66	29.46 -1.20 8.82	50.70 -1.64 1.52	87.34 -2.77 1.46	23.80 -0.76 0.00	21.38 -0.69 0.00	21.52 -0.90 5.23	55.23 -1.93 1.53	74.13 -2.56 2.56	49.77 -2.75 34.81	86.84 -2.51 1.18	135.43 -3.61 0.00	78.20 -1.96 0.00	76.46 -1.94 0.00	76.74 -1.99 0.00	56.97 -1.72 0.00	0.00 -0.70 24.05	25.16 -0.64 0.00
HUDSON_AVE_GT_3 23810	55.08 0.35 -50.54	48.84 -0.04 -49.25	46.69 0.13 -45.02	45.41 -0.34 -49.53	46.55 1.34 -30.45	54.93 1.50 -37.36	52.20 3.29 -18.68	55.42 4.50 -11.45	76.06 6.20 -16.01	102.31 10.74 0.00	90.15 2.97 -62.62	86.92 2.69 -62.15	60.82 3.49 -29.68	74.30 7.10 -8.52	88.46 9.21 0.00	117.40 9.81 -20.26	102.39 9.67 -2.19	153.23 14.19 0.00	88.40 8.24 0.00	86.43 8.03 0.00	86.96 8.23 0.00	80.03 6.57 -14.77	65.64 2.81 -38.08	60.31 2.87 -31.64

HUDSON AVE_GT_4 23540	55.08 0.35 -50.54	48.84 -0.04 -49.25	46.69 0.13 -45.02	45.41 -0.34 -49.53	46.55 1.34 -30.45	54.93 1.50 -37.36	52.20 3.29 -18.68	55.42 4.50 -11.45	76.06 6.20 -16.01	102.31 10.74 0.00	90.15 2.97 -62.62	86.92 2.69 -62.15	60.82 3.49 -29.68	74.30 7.10 -8.52	88.46 9.21 0.00	117.40 9.81 -20.26	102.39 9.67 -2.19	153.23 14.19 0.00	88.40 8.24 0.00	86.43 8.03 0.00	86.96 8.23 0.00	80.03 6.57 -14.77	65.64 2.81 -38.08	60.31 2.87 -31.64
HUDSON AVE_GT_5 23657	55.08 0.35 -50.54	48.84 -0.04 -49.25	46.69 0.13 -45.02	45.41 -0.34 -49.53	46.55 1.34 -30.45	54.93 1.50 -37.36	52.20 3.29 -18.68	55.42 4.50 -11.45	76.06 6.20 -16.01	102.31 10.74 0.00	90.15 2.97 -62.62	86.92 2.69 -62.15	60.82 3.49 -29.68	74.30 7.10 -8.52	88.46 9.21 0.00	117.40 9.81 -20.26	102.39 9.67 -2.19	153.23 14.19 0.00	88.40 8.24 0.00	86.43 8.03 0.00	86.96 8.23 0.00	80.03 6.57 -14.77	65.64 2.81 -38.08	60.31 2.87 -31.64
HUDSON_AVE_10 24168	55.06 0.33 -50.54	48.84 -0.04 -49.25	46.68 0.12 -45.02	45.43 -0.33 -49.53	46.49 1.28 -30.45	54.86 1.42 -37.36	52.10 3.20 -18.68	55.27 4.34 -11.45	75.85 5.99 -16.01	101.92 10.35 0.00	90.02 2.83 -62.62	86.81 2.59 -62.15	60.70 3.36 -29.68	73.93 6.73 -8.52	87.95 8.70 0.00	116.84 9.25 -20.26	101.80 9.07 -2.19	152.40 13.36 0.00	87.96 7.80 0.00	85.92 7.53 0.00	86.48 7.75 0.00	79.66 6.20 -14.77	65.53 2.70 -38.08	60.21 2.77 -31.64
HUNTER MOUNT___DRP 323613	60.39 0.34 -55.85	54.02 -0.03 -54.43	51.42 0.13 -49.75	50.65 -0.31 -54.73	49.64 1.23 -33.65	58.72 1.36 -41.28	53.59 2.72 -20.63	55.84 3.71 -12.64	76.67 5.14 -17.68	100.21 8.64 0.00	96.08 2.35 -69.16	92.82 2.10 -68.64	62.98 2.54 -32.79	73.46 5.37 -9.41	86.77 7.53 0.00	118.09 8.38 -22.38	101.59 8.63 -2.42	152.23 13.19 0.00	87.76 7.60 0.00	85.79 7.39 0.00	86.13 7.40 0.00	80.63 5.64 -16.30	69.06 2.30 -42.01	63.06 2.35 -34.91
HUNTINGTON_RES_REC 323705	55.24 0.49 -50.55	48.84 -0.06 -49.27	46.74 0.17 -45.04	45.35 -0.42 -49.54	46.82 1.60 -30.46	55.20 1.76 -37.37	52.59 3.68 -18.68	56.27 5.34 -11.45	76.46 6.60 -16.01	110.00 12.50 -5.93	98.71 3.45 -70.71	87.40 3.16 -62.17	61.25 3.91 -29.70	103.30 8.00 -36.61	89.62 10.38 0.00	117.81 10.21 -20.26	103.32 10.60 -2.19	153.76 14.71 0.00	88.93 8.78 0.00	87.32 8.92 0.00	87.78 9.05 0.00	82.88 7.88 -16.31	66.30 3.46 -38.09	60.95 3.50 -31.66
HUNTLEY___63 23557	12.71 -0.27 -8.78	8.19 0.02 -8.55	9.18 -0.17 -7.82	5.04 0.21 -8.60	19.08 -0.96 -5.29	19.81 -1.12 -4.85	20.57 -1.63 8.03	26.85 -2.41 10.21	32.16 -3.26 18.43	75.32 -5.40 10.85	33.68 -1.53 -10.65	30.44 -1.35 -9.72	31.07 -1.59 -5.01	24.54 -2.77 31.37	67.37 -3.97 7.90	17.63 -4.88 64.82	18.79 -5.58 66.17	125.32 -8.04 5.68	56.15 -5.58 18.43	36.54 -5.53 36.32	40.51 -5.75 32.47	37.10 -4.36 17.23	28.03 -1.95 -5.23	28.21 -2.09 -4.50
HUNTLEY___64 23558	12.71 -0.27 -8.78	8.19 0.02 -8.55	9.18 -0.17 -7.82	5.04 0.21 -8.60	19.08 -0.96 -5.29	19.81 -1.12 -4.85	20.57 -1.63 8.03	26.85 -2.41 10.21	32.16 -3.26 18.43	75.32 -5.40 10.85	33.68 -1.53 -10.65	30.44 -1.35 -9.72	31.07 -1.59 -5.01	24.54 -2.77 31.37	67.37 -3.97 7.90	17.63 -4.88 64.82	18.79 -5.58 66.17	125.32 -8.04 5.68	56.15 -5.58 18.43	36.54 -5.53 36.32	40.51 -5.75 32.47	37.10 -4.36 17.23	28.03 -1.95 -5.23	28.21 -2.09 -4.50
HUNTLEY___65 23559	12.71 -0.27 -8.78	8.19 0.02 -8.55	9.18 -0.17 -7.82	5.04 0.21 -8.60	19.08 -0.96 -5.29	19.81 -1.12 -4.85	20.57 -1.63 8.03	26.85 -2.41 10.21	32.16 -3.26 18.43	75.32 -5.40 10.85	33.68 -1.53 -10.65	30.44 -1.35 -9.72	31.07 -1.59 -5.01	24.54 -2.77 31.37	67.37 -3.97 7.90	17.63 -4.88 64.82	18.79 -5.58 66.17	125.32 -8.04 5.68	56.15 -5.58 18.43	36.54 -5.53 36.32	40.51 -5.75 32.47	37.10 -4.36 17.23	28.03 -1.95 -5.23	28.21 -2.09 -4.50
HUNTLEY___66 23560	12.71 -0.27 -8.78	8.19 0.02 -8.55	9.18 -0.17 -7.82	5.04 0.21 -8.60	19.08 -0.96 -5.29	19.81 -1.12 -4.85	20.57 -1.63 8.03	26.85 -2.41 10.21	32.16 -3.26 18.43	75.32 -5.40 10.85	33.68 -1.53 -10.65	30.44 -1.35 -9.72	31.07 -1.59 -5.01	24.54 -2.77 31.37	67.37 -3.97 7.90	17.63 -4.88 64.82	18.79 -5.58 66.17	125.32 -8.04 5.68	56.15 -5.58 18.43	36.54 -5.53 36.32	40.51 -5.75 32.47	37.10 -4.36 17.23	28.03 -1.95 -5.23	28.21 -2.09 -4.50
HUNTLEY___67 23561	12.87 -0.29 -8.97	8.38 0.02 -8.74	9.35 -0.18 -7.99	5.25 0.23 -8.79	19.15 -1.02 -5.41	25.57 -1.18 -10.67	96.11 -1.80 -67.68	84.28 -2.60 -47.41	76.03 -3.50 -25.68	100.78 -5.88 -15.09	33.86 -1.66 -10.96	30.78 -1.47 -10.18	31.12 -1.73 -5.19	102.49 -3.05 -46.86	109.93 -4.33 -35.02	183.14 -5.28 -101.09	193.45 -6.06 -108.97	301.13 -9.06 -171.16	77.21 -6.17 -3.23	41.36 -6.11 30.93	44.91 -6.17 27.66	41.29 -4.61 12.79	28.39 -2.03 -5.66	28.47 -2.15 -4.82
HUNTLEY___68 23562	12.87 -0.29 -8.97	8.38 0.02 -8.74	9.35 -0.18 -7.99	5.25 0.23 -8.79	19.15 -1.02 -5.41	25.57 -1.18 -10.67	96.11 -1.80 -67.68	84.28 -2.60 -47.41	76.03 -3.50 -25.68	100.78 -5.88 -15.09	33.86 -1.66 -10.96	30.78 -1.47 -10.18	31.12 -1.73 -5.19	102.49 -3.05 -46.86	109.93 -4.33 -35.02	183.14 -5.28 -101.09	193.45 -6.06 -108.97	301.13 -9.06 -171.16	77.21 -6.17 -3.23	41.36 -6.11 30.93	44.91 -6.17 27.66	41.29 -4.61 12.79	28.39 -2.03 -5.66	28.47 -2.15 -4.82
HYLAND___LFGE 323620	13.33 0.05 -9.08	8.46 -0.01 -8.84	9.59 -0.03 -8.08	5.07 -0.04 -8.89	20.37 0.14 -5.47	23.83 0.13 -7.62	47.40 0.12 -17.05	51.13 -0.18 -11.83	61.57 0.01 -7.70	94.63 -0.23 -3.30	35.39 -0.28 -11.11	32.84 -0.16 -10.93	32.83 -0.08 -5.27	69.12 -0.25 -10.68	85.64 -0.56 -6.96	109.79 -0.05 -22.52	113.56 0.21 -22.82	176.88 0.59 -37.25	81.90 0.01 -1.73	73.42 -0.13 4.86	74.11 -0.28 4.34	60.34 1.06 -0.59	31.90 0.46 -6.68	31.70 0.34 -5.57
INDECK___CORINTH 23802	79.00 0.36 -74.45	72.49 -0.04 -72.91	68.28 0.12 -66.63	68.97 -0.30 -73.04	61.87 1.22 -45.89	73.61 1.43 -56.11	62.40 2.96 -29.22	62.25 3.95 -18.82	82.92 5.45 -23.61	100.46 8.89 0.00	119.17 2.41 -92.20	115.69 2.11 -91.50	73.99 2.64 -43.71	77.32 5.78 -12.86	87.57 7.80 -0.53	130.18 8.94 -33.91	102.94 9.18 -3.23	153.44 14.40 0.00	88.58 8.43 0.00	86.52 8.12 0.00	86.69 7.96 0.00	86.34 6.04 -21.61	82.88 2.43 -55.70	74.45 2.36 -46.29
INDECK___ILION 23567	3.24 0.08 1.04	-1.13 -0.01 0.75	0.86 0.01 0.70	-4.79 -0.06 0.96	15.16 0.25 -0.15	16.41 0.29 -0.05	31.82 0.69 -0.90	41.69 0.97 -1.24	54.94 1.39 0.30	94.04 2.47 0.00	23.89 0.66 1.33	21.34 0.58 1.32	27.75 0.73 0.63	60.32 1.57 -0.06	81.81 2.17 -0.40	92.60 2.61 -2.66	93.31 2.83 0.05	143.67 4.63 0.00	82.74 2.59 0.00	80.92 2.52 0.00	81.22 2.49 0.00	60.33 1.96 0.32	24.68 0.75 0.82	25.83 0.72 0.68
INDECK___OLEAN 23982	14.41 -0.06 -10.27	9.64 0.01 -10.01	10.61 -0.07 -9.15	6.30 0.02 -10.06	20.88 -0.07 -6.19	27.25 0.02 -11.15	88.83 0.53 -58.08	80.37 0.15 -40.74	75.78 0.10 -21.83	104.06 0.17 -12.31	36.79 -0.35 -12.58	33.66 -0.32 -11.91	33.45 -0.15 -5.96	95.69 0.58 -36.42	103.59 0.14 -24.21	156.23 -0.47 -69.37	159.08 -1.43 -69.98	259.59 -2.90 -123.45	76.86 -3.06 0.24	50.01 -3.03 25.36	54.37 -1.69 22.67	47.80 -0.73 10.16	31.19 -0.36 -6.80	31.18 -0.37 -5.75

INDECK___OSWEGO 23783	8.02 -0.06 -3.89	3.20 0.01 -3.57	4.78 -0.03 -3.27	0.04 0.06 -3.76	16.22 -0.25 -1.71	17.99 -0.29 -2.20	30.02 -0.60 -0.39	38.28 -0.87 0.33	53.89 -1.16 -1.19	89.61 -1.96 0.00	28.78 -0.54 -4.75	26.34 -0.45 -4.72	29.36 -0.55 -2.25	58.00 -1.14 -0.45	77.30 -1.62 0.33	84.18 -2.20 0.95	88.02 -2.68 -0.17	134.79 -4.25 0.00	77.58 -2.58 0.00	75.89 -2.51 0.00	76.24 -2.49 0.00	58.00 -1.83 -1.14	27.04 -0.65 -2.94	27.55 -0.69 -2.44
INDECK___YERKES 23781	12.71 -0.27 -8.78	8.20 0.02 -8.55	9.18 -0.17 -7.82	5.03 0.21 -8.60	19.10 -0.95 -5.29	19.83 -1.10 -4.85	20.61 -1.59 8.03	26.90 -2.37 10.21	32.22 -3.20 18.43	75.43 -5.28 10.85	33.71 -1.50 -10.65	30.46 -1.32 -9.72	31.11 -1.55 -5.01	24.62 -2.70 31.37	67.46 -3.88 7.90	17.73 -4.78 64.82	18.88 -5.48 66.17	125.48 -7.88 5.68	56.24 -5.48 18.43	36.63 -5.45 36.32	40.59 -5.67 32.47	37.17 -4.29 17.23	28.05 -1.92 -5.23	28.23 -2.06 -4.50
INDIAN POINT_GT_1 24139	54.55 0.32 -50.03	48.35 -0.04 -48.76	46.23 0.12 -44.58	44.95 -0.31 -49.03	46.14 1.23 -30.15	54.45 1.39 -36.99	51.73 3.01 -18.49	54.87 4.06 -11.33	75.21 5.51 -15.85	101.10 9.53 0.00	89.19 2.63 -62.00	85.98 2.37 -61.53	60.10 3.06 -29.39	73.40 6.28 -8.43	87.43 8.19 0.00	116.17 8.78 -20.06	101.39 8.69 -2.17	151.89 12.85 0.00	87.61 7.45 0.00	85.68 7.28 0.00	86.20 7.47 0.00	79.28 5.97 -14.62	65.00 2.54 -37.70	59.72 2.60 -31.33
INDIAN POINT_GT_2 23659	54.55 0.32 -50.03	48.35 -0.04 -48.76	46.23 0.12 -44.58	44.95 -0.31 -49.03	46.14 1.23 -30.15	54.45 1.39 -36.99	51.73 3.01 -18.49	54.87 4.06 -11.33	75.21 5.51 -15.85	101.10 9.53 0.00	89.19 2.63 -62.00	85.98 2.37 -61.53	60.10 3.06 -29.39	73.40 6.28 -8.43	87.43 8.19 0.00	116.17 8.78 -20.06	101.39 8.69 -2.17	151.89 12.85 0.00	87.61 7.45 0.00	85.68 7.28 0.00	86.20 7.47 0.00	79.28 5.97 -14.62	65.00 2.54 -37.70	59.72 2.60 -31.33
INDIAN POINT_GT_3 24019	54.55 0.32 -50.03	48.35 -0.04 -48.76	46.23 0.12 -44.58	44.95 -0.31 -49.03	46.14 1.23 -30.15	54.45 1.39 -36.99	51.73 3.01 -18.49	54.87 4.06 -11.33	75.21 5.51 -15.85	101.10 9.53 0.00	89.19 2.63 -62.00	85.98 2.37 -61.53	60.10 3.06 -29.39	73.40 6.28 -8.43	87.43 8.19 0.00	116.17 8.78 -20.06	101.39 8.69 -2.17	151.89 12.85 0.00	87.61 7.45 0.00	85.68 7.28 0.00	86.20 7.47 0.00	79.28 5.97 -14.62	65.00 2.54 -37.70	59.72 2.60 -31.33
INDIAN POINT___2 23530	53.91 0.32 -49.40	47.73 -0.04 -48.14	45.66 0.12 -44.01	44.33 -0.31 -48.41	45.74 1.22 -29.77	53.96 1.37 -36.51	51.44 2.96 -18.26	54.65 3.98 -11.19	74.90 5.40 -15.64	100.91 9.34 0.00	88.35 2.57 -61.21	85.15 2.33 -60.75	59.67 3.00 -29.02	73.16 6.15 -8.32	87.27 8.03 0.00	115.74 8.61 -19.80	101.20 8.53 -2.14	151.64 12.60 0.00	87.44 7.29 0.00	85.51 7.11 0.00	86.05 7.11 0.00	78.99 5.87 0.00	64.47 2.50 -14.44	59.28 2.55 -30.93
INDIAN POINT___3 23531	54.58 0.32 -50.06	48.37 -0.04 -48.79	46.25 0.12 -44.59	44.97 -0.31 -49.06	46.15 1.22 -30.16	54.45 1.37 -37.00	51.70 2.97 -18.50	54.81 3.99 -11.34	75.13 5.42 -15.85	100.92 9.35 0.00	89.17 2.58 -62.03	85.97 2.33 -61.56	60.06 3.00 -29.40	73.29 6.17 -8.43	87.31 8.06 0.00	116.02 8.62 -20.07	101.23 8.53 -2.17	151.67 12.63 0.00	87.46 7.31 0.00	85.54 7.14 0.00	86.06 7.33 0.00	79.19 5.87 -14.63	64.97 2.51 -37.72	59.69 2.55 -31.34
IP CORINTH___1 23988	79.00 0.36 -74.45	72.49 -0.04 -72.91	68.28 0.12 -66.63	68.97 -0.30 -73.04	61.87 1.22 -45.89	73.61 1.43 -56.11	62.40 2.96 -29.22	62.25 3.95 -18.82	82.92 5.45 -23.61	100.46 8.89 0.00	119.17 2.41 -92.20	115.69 2.11 -91.50	73.99 2.64 -43.71	77.32 5.78 -12.86	87.57 7.80 -0.53	130.18 8.94 -33.91	102.94 9.18 -3.23	153.44 14.40 0.00	88.58 8.43 0.00	86.52 8.12 0.00	86.69 7.96 0.00	86.34 6.04 -21.61	82.88 2.43 -55.70	74.45 2.36 -46.29
IP___TICONDEROGA 23804	79.10 0.56 -74.33	72.35 -0.08 -72.80	68.25 0.19 -66.53	68.70 -0.45 -72.93	62.46 1.89 -45.81	74.37 2.27 -56.02	64.18 4.79 -29.17	64.46 6.20 -18.78	85.93 8.50 -23.58	105.39 13.83 0.00	120.26 3.63 -92.06	116.53 3.09 -91.36	75.17 3.88 -43.64	80.33 8.81 -12.84	91.66 11.89 -0.52	134.88 13.70 -33.85	107.16 13.41 -3.22	159.63 20.59 0.00	92.41 12.25 0.00	90.37 11.97 0.00	90.82 12.09 0.00	89.44 9.18 -21.57	84.13 3.77 -55.61	75.66 3.65 -46.21
ISLIP_RES_REC 323679	55.30 0.54 -50.55	48.83 -0.06 -49.27	46.76 0.19 -45.04	45.29 -0.48 -49.54	47.08 1.86 -30.46	55.52 2.08 -37.37	53.23 4.32 -18.68	57.11 6.18 -11.45	77.53 7.66 -16.01	111.68 14.18 -5.93	99.11 3.85 -70.71	87.56 3.31 -62.17	61.50 4.16 -29.70	103.98 8.68 -36.61	90.73 11.49 0.00	119.14 11.55 -20.26	104.72 11.99 -2.19	155.89 16.86 0.00	90.11 9.95 0.00	88.30 9.90 0.00	88.66 9.93 0.00	83.59 8.59 -16.31	66.57 3.73 -38.09	61.25 3.79 -31.66
JARVIS____ 23743	3.20 0.04 1.04	-1.12 0.00 0.75	0.85 0.01 0.70	-4.76 -0.03 0.96	15.02 0.12 -0.15	16.25 0.13 -0.05	31.40 0.27 -0.90	41.08 0.36 -1.24	54.05 0.50 0.30	92.41 0.84 0.00	23.46 0.23 1.33	20.98 0.22 1.32	27.30 0.28 0.63	59.34 0.59 -0.06	80.50 0.86 -0.40	90.95 0.96 -2.66	91.40 0.91 0.05	140.41 1.38 0.00	80.89 0.74 0.00	79.12 0.72 0.00	79.44 0.71 0.00	59.01 0.65 0.32	24.18 0.25 0.82	25.34 0.23 0.68
JENNISON___1 23625	22.45 0.27 -17.98	17.14 -0.02 -17.53	17.65 0.09 -16.02	13.63 -0.22 -17.63	26.46 0.86 -10.84	30.41 1.05 -13.28	39.19 2.26 -6.71	46.45 3.11 -3.87	62.68 4.59 -4.23	99.34 8.13 0.36	44.93 2.08 -18.29	41.97 1.87 -18.03	38.72 2.40 -8.66	66.75 5.46 -2.60	85.87 6.63 0.00	102.16 6.98 -7.85	96.68 7.08 0.93	149.93 11.01 0.12	83.51 6.04 2.69	80.06 5.90 4.24	80.94 6.00 3.79	66.21 4.50 -3.02	39.87 1.75 -13.38	38.66 1.73 -11.13
JENNISON___2 23626	22.45 0.27 -17.98	17.14 -0.02 -17.53	17.65 0.09 -16.02	13.63 -0.22 -17.63	26.46 0.86 -10.84	30.41 1.05 -13.28	39.19 2.26 -6.71	46.45 3.11 -3.87	62.68 4.59 -4.23	99.34 8.13 0.36	44.93 2.08 -18.29	41.97 1.87 -18.03	38.72 2.40 -8.66	66.75 5.46 -2.60	85.87 6.63 0.00	102.16 6.98 -7.85	96.68 7.08 0.93	149.93 11.01 0.12	83.51 6.04 2.69	80.06 5.90 4.24	80.94 6.00 3.79	66.21 4.50 -3.02	39.87 1.75 -13.38	38.66 1.73 -11.13
JERICHO_RISE_WT_PWR 323719	2.98 -0.26 0.96	-9.07 0.04 8.74	-6.16 -0.06 7.63	-6.18 0.28 2.68	-9.53 -1.01 23.28	-9.56 -1.00 24.63	-9.55 -1.80 37.97	-6.22 -2.16 43.55	49.60 -3.23 1.02	86.13 -5.44 0.00	23.10 -1.46 0.00	20.60 -1.48 0.00	25.84 -1.81 0.00	47.73 -3.91 7.05	62.78 -4.77 11.69	-7.07 -3.81 90.58	88.38 -2.15 0.00	137.26 -1.78 0.00	79.37 -0.78 0.00	77.59 -0.81 0.00	77.80 -0.92 0.00	57.57 -1.12 0.00	24.32 -0.43 0.00	25.46 -0.34 0.00
KCE_NY_1 323755	78.73 0.35 -74.17	72.23 -0.03 -72.64	68.04 0.11 -66.39	68.70 -0.30 -72.77	61.69 1.22 -45.71	73.36 1.38 -55.90	62.12 2.80 -29.10	61.95 3.74 -18.74	82.52 5.14 -23.53	100.06 8.49 0.00	118.73 2.30 -91.87	115.29 2.04 -91.17	73.74 2.54 -43.55	77.03 5.54 -12.81	87.14 7.37 -0.52	129.46 8.37 -33.76	102.40 8.65 -3.21	152.65 13.61 0.00	87.93 7.77 0.00	85.99 7.59 0.00	86.32 7.59 0.00	85.90 5.69 -21.52	82.53 2.31 -55.48	74.22 2.32 -46.10

KEDC PORT_JEFF_GT2 24210	55.26 0.51 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.31 -0.45 -49.54	46.97 1.75 -30.46	55.40 1.96 -37.37	52.98 4.06 -18.68	56.73 5.80 -11.45	76.90 7.03 -16.01	110.61 13.11 -5.93	98.90 3.64 -70.71	87.39 3.15 -62.17	61.31 3.96 -29.70	103.50 8.20 -36.61	90.09 10.84 0.00	118.31 10.71 -20.26	103.80 11.08 -2.19	153.76 14.72 0.00	88.90 8.75 0.00	87.16 8.76 0.00	87.62 8.89 0.00	83.08 8.08 -16.31	66.38 3.54 -38.09	61.06 3.60 -31.66
KEDC PORT_JEFF_GT3 24211	55.26 0.51 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.31 -0.45 -49.54	46.97 1.75 -30.46	55.40 1.96 -37.37	52.98 4.06 -18.68	56.73 5.80 -11.45	76.90 7.03 -16.01	110.61 13.11 -5.93	98.90 3.64 -70.71	87.39 3.15 -62.17	61.31 3.96 -29.70	103.50 8.20 -36.61	90.09 10.84 0.00	118.31 10.71 -20.26	103.80 11.08 -2.19	153.76 14.72 0.00	88.90 8.75 0.00	87.16 8.76 0.00	87.62 8.89 0.00	83.08 8.08 -16.31	66.38 3.54 -38.09	61.06 3.60 -31.66
KEDC_GLWD_GT4 24219	55.16 0.41 -50.55	48.84 -0.05 -49.27	46.72 0.15 -45.04	45.38 -0.38 -49.54	46.72 1.51 -30.46	55.13 1.69 -37.37	52.50 3.59 -18.68	55.88 4.95 -11.45	76.25 6.38 -16.01	108.91 11.41 -5.93	98.42 3.15 -70.71	87.06 2.82 -62.17	60.97 3.63 -29.70	103.00 7.71 -36.61	89.31 10.07 0.00	118.20 10.61 -20.26	103.03 10.31 -2.19	154.05 15.00 0.00	88.94 8.79 0.00	87.01 8.61 0.00	87.49 8.76 0.00	82.14 7.14 -16.31	65.90 3.05 -38.09	60.63 3.18 -31.66
KEDC_GLWD_GT5 24220	55.16 0.41 -50.55	48.84 -0.05 -49.27	46.72 0.15 -45.04	45.38 -0.38 -49.54	46.72 1.51 -30.46	55.13 1.69 -37.37	52.50 3.59 -18.68	55.88 4.95 -11.45	76.25 6.38 -16.01	108.91 11.41 -5.93	98.42 3.15 -70.71	87.06 2.82 -62.17	60.97 3.63 -29.70	103.00 7.71 -36.61	89.31 10.07 0.00	118.20 10.61 -20.26	103.03 10.31 -2.19	154.05 15.00 0.00	88.94 8.79 0.00	87.01 8.61 0.00	87.49 8.76 0.00	82.14 7.14 -16.31	65.90 3.05 -38.09	60.63 3.18 -31.66
KENSICO____ 23655	54.96 0.33 -50.43	48.73 -0.04 -49.15	46.59 0.13 -44.93	45.33 -0.32 -49.42	46.42 1.27 -30.39	54.78 1.43 -37.28	51.97 3.10 -18.64	55.10 4.20 -11.42	75.55 5.73 -15.97	101.47 9.90 0.00	89.78 2.73 -62.49	86.56 2.47 -62.02	60.45 3.18 -29.62	73.71 6.52 -8.50	87.78 8.53 0.00	116.66 9.12 -20.22	101.74 9.02 -2.19	152.37 13.33 0.00	87.90 7.75 0.00	85.96 7.56 0.00	86.47 7.74 0.00	79.60 6.17 -14.74	65.38 2.64 -38.00	60.06 2.69 -31.57
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	52.21 0.35 -47.66	46.04 -0.04 -46.45	44.13 0.13 -42.46	42.61 -0.33 -46.71	44.79 1.31 -28.72	52.79 1.48 -35.23	51.01 3.18 -17.61	54.59 4.32 -10.79	74.82 5.87 -15.09	101.53 9.96 0.00	86.24 2.64 -59.04	82.97 2.30 -58.60	58.62 2.98 -27.99	72.86 6.15 -8.03	87.52 8.28 0.00	115.61 9.18 -19.10	102.01 9.41 -2.07	153.37 14.33 0.00	88.43 8.28 0.00	86.48 8.08 0.00	86.91 8.18 0.00	78.99 6.38 -13.92	63.30 2.65 -35.90	58.29 2.67 -29.83
KIAC_JFK_GT1 23816	55.07 0.33 -50.54	48.84 -0.04 -49.25	46.69 0.13 -45.02	45.41 -0.34 -49.53	46.55 1.34 -30.45	54.88 1.45 -37.36	52.22 3.32 -18.68	55.40 4.47 -11.45	76.08 6.22 -16.01	102.24 10.67 0.00	90.06 2.88 -62.62	86.89 2.67 -62.15	60.79 3.46 -29.68	73.96 6.75 -8.52	87.94 8.69 0.00	116.64 9.05 -20.26	101.56 8.84 -2.19	152.07 13.04 0.00	87.80 7.65 0.00	85.69 7.29 0.00	86.29 7.56 0.00	79.66 6.20 -14.77	65.60 2.77 -38.08	60.29 2.85 -31.64
KIAC_JFK_GT2 23817	55.07 0.33 -50.54	48.84 -0.04 -49.25	46.69 0.13 -45.02	45.41 -0.34 -49.53	46.55 1.34 -30.45	54.88 1.45 -37.36	52.22 3.32 -18.68	55.40 4.47 -11.45	76.08 6.22 -16.01	102.24 10.67 0.00	90.06 2.88 -62.62	86.89 2.67 -62.15	60.79 3.46 -29.68	73.96 6.75 -8.52	87.94 8.69 0.00	116.64 9.05 -20.26	101.56 8.84 -2.19	152.07 13.04 0.00	87.80 7.65 0.00	85.69 7.29 0.00	86.29 7.56 0.00	79.66 6.20 -14.77	65.60 2.77 -38.08	60.29 2.85 -31.64
KINTIGH____ 23543	12.31 -0.34 -8.46	7.88 0.02 -8.24	8.87 -0.20 -7.54	4.79 0.27 -8.29	18.66 -1.19 -5.09	18.90 -1.42 -4.24	4.29 -2.31 23.62	17.21 -3.26 19.01	40.67 -4.38 8.80	75.08 -7.38 9.11	32.75 -2.01 -10.20	29.63 -1.79 -9.35	30.27 -2.17 -4.79	41.18 -4.13 13.38	63.23 -5.79 10.23	52.81 -6.91 27.61	20.86 -7.77 61.90	42.56 -11.71 84.76	44.16 -7.51 28.48	40.22 -7.34 30.84	43.64 -7.53 27.57	36.80 -5.65 16.24	27.38 -2.45 -5.08	27.57 -2.59 -4.37
LACHUTE__HYDRO 323717	79.10 0.56 -74.33	72.35 -0.08 -72.80	68.25 0.19 -66.53	68.70 -0.45 -72.93	62.46 1.89 -45.81	74.37 2.27 -56.02	64.18 4.79 -29.17	64.46 6.20 -18.78	85.93 8.50 -23.58	105.39 13.83 0.00	120.26 3.63 -92.06	116.53 3.09 -91.36	75.17 3.88 -43.64	80.33 8.81 -12.84	91.66 11.89 -0.52	134.88 13.70 -33.85	107.16 13.41 -3.22	159.63 20.59 0.00	92.41 12.25 0.00	90.37 11.97 0.00	90.82 12.09 0.00	89.44 9.18 -21.57	84.13 3.77 -55.61	75.66 3.65 -46.21
LEDERLE____ 23769	53.23 0.33 -48.70	47.05 -0.04 -47.46	45.05 0.13 -43.39	43.63 -0.32 -47.73	45.38 1.27 -29.35	53.51 1.44 -36.00	51.31 3.08 -18.00	54.63 4.12 -11.03	74.85 5.57 -15.42	101.18 9.61 0.00	87.55 2.64 -60.35	84.36 2.39 -59.89	59.33 3.08 -28.61	73.18 6.29 -8.21	87.50 8.26 0.00	115.71 8.86 -19.52	101.48 8.84 -2.11	152.18 13.14 0.00	87.74 7.59 0.00	85.78 7.38 0.00	86.33 7.60 0.00	78.98 6.06 -14.23	64.00 2.59 -36.66	58.89 2.63 -30.46
LINDEN COGEN____ 23786	55.06 0.32 -50.54	48.83 -0.04 -49.25	46.68 0.12 -45.02	45.44 -0.31 -49.53	46.45 1.24 -30.45	54.83 1.39 -37.36	51.99 3.09 -18.68	55.16 4.23 -11.45	75.71 5.85 -16.01	101.75 10.18 0.00	90.00 2.82 -62.62	86.78 2.56 -62.15	60.64 3.30 -29.68	73.93 6.72 -8.52	87.99 8.74 0.00	116.88 9.29 -20.26	101.78 9.06 -2.19	152.24 13.20 0.00	87.76 7.61 0.00	85.85 7.45 0.00	86.39 7.67 0.00	79.61 6.15 -14.77	65.47 2.64 -38.08	60.14 2.70 -31.64
LIPA_MISC_IPP 23656	55.26 0.51 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.31 -0.45 -49.54	46.98 1.77 -30.46	55.42 1.97 -37.37	52.99 4.08 -18.68	56.77 5.84 -11.45	77.11 7.24 -16.01	110.88 13.38 -5.93	98.87 3.60 -70.71	87.31 3.07 -62.17	61.19 3.84 -29.70	103.26 7.96 -36.61	89.77 10.53 0.00	117.84 10.25 -20.26	103.37 10.65 -2.19	153.96 14.92 0.00	89.00 8.85 0.00	87.26 8.86 0.00	87.64 8.91 0.00	82.75 7.75 -16.31	66.25 3.41 -38.09	60.97 3.51 -31.66
LISF__SOLAR 323691	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.76 0.18 -45.04	45.30 -0.46 -49.54	47.02 1.80 -30.46	55.46 2.01 -37.37	53.08 4.17 -18.68	56.87 5.94 -11.45	77.22 7.36 -16.01	111.11 13.61 -5.93	98.91 3.65 -70.71	87.34 3.10 -62.17	61.21 3.87 -29.70	103.31 8.02 -36.61	89.88 10.63 0.00	117.96 10.37 -20.26	103.60 10.87 -2.19	154.33 15.29 0.00	89.22 9.06 0.00	87.46 9.06 0.00	87.84 9.11 0.00	82.87 7.88 -16.31	66.30 3.46 -38.09	61.02 3.57 -31.66
LITTLE FALLS__HYD 24013	3.27 0.12 1.04	-1.15 -0.03 0.75	0.85 0.01 0.70	-4.81 -0.08 0.96	15.26 0.36 -0.15	16.55 0.42 -0.05	32.22 1.10 -0.90	42.31 1.59 -1.24	55.84 2.30 0.30	95.70 4.13 0.00	24.36 1.13 1.33	21.73 0.98 1.32	28.22 1.20 0.63	61.31 2.56 -0.06	83.18 3.54 -0.40	94.40 4.41 -2.66	95.46 4.98 0.05	147.34 8.30 0.00	84.82 4.67 0.00	82.93 4.53 0.00	83.16 4.43 0.00	61.88 3.51 0.32	25.26 1.33 0.82	26.40 1.28 0.68

LI_NEWBRDGE___DRP 323616	55.18 0.43 -50.55	48.84 -0.05 -49.27	46.72 0.16 -45.04	45.37 -0.39 -49.54	46.75 1.52 -30.46	55.14 1.70 -37.37	52.49 3.58 -18.68	55.97 5.04 -11.45	76.31 6.44 -16.01	109.29 11.79 -5.93	98.47 3.20 -70.71	87.09 2.85 -62.17	61.00 3.65 -29.70	102.91 7.61 -36.61	89.17 9.92 0.00	117.83 10.24 -20.26	102.95 10.22 -2.19	153.53 14.49 0.00	88.76 8.61 0.00	86.96 8.57 0.00	87.42 8.69 0.00	82.33 7.34 -16.31	66.03 3.19 -38.09	60.69 3.24 -31.66
LOCKPORT___CC1 323769	12.33 -0.32 -8.45	7.89 0.03 -8.23	8.88 -0.19 -7.53	4.75 0.25 -8.28	18.70 -1.15 -5.08	19.04 -1.33 -4.30	10.04 -1.99 18.19	19.23 -3.01 17.23	35.58 -4.08 14.20	74.39 -6.84 10.33	32.72 -1.95 -10.11	29.36 -1.71 -9.00	30.32 -2.06 -4.72	34.32 -3.73 20.64	56.94 -5.36 16.94	42.82 -6.30 38.20	15.56 -7.09 67.88	98.86 -9.55 30.62	42.16 -6.33 31.67	28.89 -6.29 43.23	33.50 -6.59 38.64	33.77 -5.06 19.87	27.35 -2.21 -4.81	27.62 -2.34 -4.16
LOCKPORT___CC2 323770	12.33 -0.32 -8.45	7.89 0.03 -8.23	8.88 -0.19 -7.53	4.75 0.25 -8.28	18.70 -1.15 -5.08	19.04 -1.33 -4.30	10.04 -1.99 18.19	19.23 -3.01 17.23	35.58 -4.08 14.20	74.39 -6.84 10.33	32.72 -1.95 -10.11	29.36 -1.71 -9.00	30.32 -2.06 -4.72	34.32 -3.73 20.64	56.94 -5.36 16.94	42.82 -6.30 38.20	15.56 -7.09 67.88	98.86 -9.55 30.62	42.16 -6.33 31.67	28.89 -6.29 43.23	33.50 -6.59 38.64	33.77 -5.06 19.87	27.35 -2.21 -4.81	27.62 -2.34 -4.16
LOCKPORT___CC3 323771	12.33 -0.32 -8.45	7.89 0.03 -8.23	8.88 -0.19 -7.53	4.75 0.25 -8.28	18.70 -1.15 -5.08	19.04 -1.33 -4.30	10.04 -1.99 18.19	19.23 -3.01 17.23	35.58 -4.08 14.20	74.39 -6.84 10.33	32.72 -1.95 -10.11	29.36 -1.71 -9.00	30.32 -2.06 -4.72	34.32 -3.73 20.64	56.94 -5.36 16.94	42.82 -6.30 38.20	15.56 -7.09 67.88	98.86 -9.55 30.62	42.16 -6.33 31.67	28.89 -6.29 43.23	33.50 -6.59 38.64	33.77 -5.06 19.87	27.35 -2.21 -4.81	27.62 -2.34 -4.16
LONG_LAKE_PHOENIX 24014	8.23 -0.02 -4.06	3.58 0.00 -3.95	5.13 -0.01 -3.61	0.23 0.03 -3.98	17.07 -0.13 -2.45	18.92 -0.16 -3.00	31.39 -0.33 -1.50	39.88 -0.52 -0.92	54.41 -0.71 -1.26	90.34 -1.22 0.00	29.15 -0.34 -4.93	26.69 -0.28 -4.89	29.67 -0.32 -2.34	58.69 -0.67 -0.67	78.30 -0.94 0.00	87.84 -1.11 -1.63	89.36 -1.35 -0.18	136.93 -2.11 0.00	78.80 -1.35 0.00	77.06 -1.34 0.00	77.33 -1.40 0.00	58.88 -0.99 -1.18	27.36 -0.44 -3.05	27.83 -0.51 -2.54
LOVETT___3 23632	53.41 0.31 -48.90	47.25 -0.04 -47.66	45.22 0.12 -43.57	43.84 -0.31 -47.92	45.44 1.21 -29.47	53.59 1.36 -36.15	51.23 2.93 -18.07	54.45 3.89 -11.08	74.57 5.23 -15.49	100.63 9.06 0.00	87.65 2.49 -60.60	84.47 2.25 -60.14	59.28 2.91 -28.73	72.87 5.95 -8.24	87.02 7.78 0.00	115.27 8.33 -19.60	100.91 8.26 -2.12	151.26 12.22 0.00	87.20 7.05 0.00	85.28 6.88 0.00	85.81 7.08 0.00	78.67 5.69 -14.29	64.02 2.44 -36.83	58.88 2.49 -30.60
LOVETT___4 23642	53.41 0.31 -48.90	47.25 -0.04 -47.66	45.22 0.12 -43.57	43.84 -0.31 -47.92	45.44 1.21 -29.47	53.59 1.36 -36.15	51.23 2.93 -18.07	54.45 3.89 -11.08	74.57 5.23 -15.49	100.63 9.06 0.00	87.65 2.49 -60.60	84.47 2.25 -60.14	59.28 2.91 -28.73	72.87 5.95 -8.24	87.02 7.78 0.00	115.27 8.33 -19.60	100.91 8.26 -2.12	151.26 12.22 0.00	87.20 7.05 0.00	85.28 6.88 0.00	85.81 7.08 0.00	78.67 5.69 -14.29	64.02 2.44 -36.83	58.88 2.49 -30.60
LOVETT___5 23593	53.41 0.31 -48.90	47.25 -0.04 -47.66	45.22 0.12 -43.57	43.84 -0.31 -47.92	45.44 1.21 -29.47	53.59 1.36 -36.15	51.23 2.93 -18.07	54.45 3.89 -11.08	74.57 5.23 -15.49	100.63 9.06 0.00	87.65 2.49 -60.60	84.47 2.25 -60.14	59.28 2.91 -28.73	72.87 5.95 -8.24	87.02 7.78 0.00	115.27 8.33 -19.60	100.91 8.26 -2.12	151.26 12.22 0.00	87.20 7.05 0.00	85.28 6.88 0.00	85.81 7.08 0.00	78.67 5.69 -14.29	64.02 2.44 -36.83	58.88 2.49 -30.60
LOWER RAQUET___HYD 24057	3.24 -0.18 0.78	-7.46 0.02 7.10	-4.72 -0.06 6.20	-5.79 0.16 2.18	-4.82 -0.66 18.91	-4.73 -0.80 20.01	-2.36 -1.74 30.85	1.99 -2.11 35.37	50.22 -2.80 0.83	86.46 -5.10 0.00	23.21 -1.35 0.00	21.05 -1.03 0.00	26.35 -1.30 0.00	50.15 -2.81 5.72	65.95 -3.79 9.50	8.62 -5.12 73.58	86.53 -4.00 0.00	133.69 -5.35 0.00	77.30 -2.86 0.00	75.52 -2.88 0.00	75.73 -3.01 0.00	55.65 -3.04 0.00	23.71 -1.04 0.00	25.19 -0.60 0.00
LOWER___HUDSON 24059	76.98 0.29 -72.49	70.57 -0.02 -70.97	66.50 0.10 -64.86	67.10 -0.25 -71.11	60.38 1.01 -44.62	71.76 1.12 -54.57	60.77 2.20 -28.34	60.61 2.93 -18.20	80.88 4.04 -22.99	98.23 6.66 0.00	116.17 1.84 -89.78	112.79 1.63 -89.09	72.21 2.01 -42.56	75.52 4.34 -12.50	85.58 5.86 -0.48	126.67 6.58 -32.77	100.37 6.70 -3.14	149.75 10.71 0.00	86.37 6.22 0.00	84.43 6.03 0.00	84.81 6.08 0.00	84.27 4.61 -20.97	80.71 1.91 -54.05	72.67 1.96 -44.91
LWR___OSWEGATCHIE_HYD 23850	3.59 -0.09 0.52	-5.09 0.01 4.73	-2.63 -0.03 4.13	-5.13 0.09 1.45	1.80 -0.36 12.60	2.33 -0.42 13.33	8.84 -0.84 20.55	14.97 -0.94 23.57	52.15 -1.15 0.55	89.42 -2.15 0.00	23.98 -0.58 0.00	21.67 -0.40 0.00	27.14 -0.51 0.00	53.91 -0.96 3.81	71.87 -1.05 6.33	36.78 -1.52 49.02	89.61 -0.92 0.00	138.18 -0.86 0.00	79.68 -0.48 0.00	77.88 -0.51 0.00	78.04 -0.69 0.00	57.62 -1.07 0.00	24.34 -0.40 0.00	25.60 -0.20 0.00
LYONS_FALL_HYD 23570	4.16 0.08 0.12	-1.46 -0.01 1.08	0.62 0.03 0.94	-4.16 -0.05 0.33	12.13 0.24 2.87	13.33 0.28 3.03	26.22 0.66 4.68	35.08 0.96 5.36	55.20 1.47 0.12	93.99 2.43 0.00	25.19 0.63 0.00	22.66 0.59 0.00	28.40 0.75 0.00	59.54 1.73 0.87	80.39 2.58 1.44	79.11 2.94 11.15	93.69 3.15 0.00	144.16 5.12 0.00	82.90 2.75 0.00	81.04 2.64 0.00	81.24 2.51 0.00	60.34 1.65 0.00	25.34 0.59 0.00	26.38 0.59 0.00
MADISON___COUNTY_LFGE 323628	6.52 0.15 -2.17	1.73 -0.01 -2.11	3.52 0.06 -1.93	-1.77 -0.12 -2.13	16.54 0.47 -1.31	18.24 0.56 -1.60	32.23 1.20 -0.80	41.60 1.62 -0.49	56.93 2.41 -0.67	95.59 4.02 0.00	28.21 1.03 -2.62	25.60 0.92 -2.60	30.06 1.17 -1.24	61.63 2.59 -0.36	82.88 3.63 0.00	92.21 4.01 -0.87	94.78 4.16 -0.09	145.41 6.37 0.00	83.43 3.28 0.00	81.52 3.12 0.00	81.79 3.06 0.00	61.56 2.25 -0.63	27.20 0.83 -1.62	27.92 0.78 -1.35
MAPLE_RIDGE_WT_1 323574	1.70 -0.11 2.39	0.31 0.04 -0.65	1.97 -0.01 -0.45	-5.32 0.13 1.68	21.51 -0.45 -7.20	22.93 -0.47 -7.33	42.80 -0.85 -13.42	54.48 -0.93 -15.93	51.90 -1.47 0.48	88.99 -2.58 0.00	20.41 -0.75 3.39	18.02 -0.69 3.37	25.20 -0.84 1.61	59.47 -1.43 -2.22	82.14 -1.55 -4.45	119.64 -1.03 -33.34	89.36 -1.05 0.12	137.77 -1.27 0.00	79.56 -0.60 0.00	77.84 -0.55 0.00	77.92 -0.81 0.00	57.31 -0.57 0.82	22.39 -0.25 2.10	23.73 -0.32 1.75
MAPLE_RIDGE_WT_2 323611	1.70 -0.11 2.39	0.31 0.04 -0.65	1.97 -0.01 -0.45	-5.32 0.13 1.68	21.51 -0.45 -7.20	22.93 -0.47 -7.33	42.80 -0.85 -13.42	54.48 -0.93 -15.93	51.90 -1.47 0.48	88.99 -2.58 0.00	20.41 -0.75 3.39	18.02 -0.69 3.37	25.20 -0.84 1.61	59.47 -1.43 -2.22	82.14 -1.55 -4.45	119.64 -1.03 -33.34	89.36 -1.05 0.12	137.77 -1.27 0.00	79.56 -0.60 0.00	77.84 -0.55 0.00	77.92 -0.81 0.00	57.31 -0.57 0.82	22.39 -0.25 2.10	23.73 -0.32 1.75

MARBLE_RIVER_WT_PWR 323696	2.96 -0.26 0.98	-9.24 0.05 8.92	-6.30 -0.05 7.79	-6.22 0.29 2.74	-10.00 -1.01 23.75	-10.03 -0.98 25.13	-10.21 -1.70 38.74	-7.00 -2.05 44.43	49.56 -3.26 1.04	86.13 -5.44 0.00	23.09 -1.46 0.00	20.57 -1.51 0.00	25.81 -1.84 0.00	47.57 -3.93 7.19	62.60 -4.71 11.93	-8.59 -3.51 92.41	88.65 -1.88 0.00	137.77 -1.27 0.00	79.63 -0.52 0.00	77.84 -0.56 0.00	78.06 -0.67 0.00	57.76 -0.93 0.00	24.40 -0.35 0.00	25.56 -0.24 0.00
MARSH_HILL_WT_PWR 323713	15.07 -0.08 -10.94	10.30 0.01 -10.66	11.22 -0.07 -9.75	7.06 0.11 -10.72	20.96 -0.39 -6.60	25.70 -0.29 -9.92	61.90 -0.12 -31.78	61.38 -0.19 -22.09	67.04 0.11 -13.07	97.95 0.04 -6.34	37.55 -0.42 -13.40	34.68 -0.39 -12.99	33.93 -0.08 -6.35	79.65 0.66 -20.30	93.72 0.94 -13.54	129.30 1.25 -40.72	131.46 1.17 -39.76	208.08 1.98 -67.06	80.43 0.27 -0.01	64.59 0.14 13.94	66.65 0.39 12.46	55.57 0.59 3.71	32.58 0.07 -7.75	32.29 0.00 -6.49
MG_INDUSTRY___DRP 24185	65.91 0.23 -61.48	59.53 -0.01 -59.92	56.39 0.08 -54.77	56.29 -0.19 -60.25	52.59 0.78 -37.05	62.36 0.83 -45.44	54.43 1.49 -22.72	55.40 1.99 -13.92	76.04 2.73 -19.46	96.03 4.47 0.00	101.95 1.25 -76.14	98.80 1.16 -75.56	65.17 1.43 -36.09	72.10 3.06 -10.35	83.54 4.29 0.00	116.70 4.73 -24.64	97.86 4.67 -2.66	145.93 6.89 0.00	84.06 3.90 0.00	82.30 3.90 0.00	82.61 3.88 0.00	79.70 3.09 -17.92	72.23 1.27 -46.21	65.54 1.35 -38.40
MID___OSWEGATCHIE_HYD 23849	3.59 -0.09 0.52	-5.09 0.01 4.73	-2.63 -0.03 4.13	-5.13 0.09 1.45	1.80 -0.36 12.60	2.33 -0.42 13.33	8.84 -0.84 20.55	14.97 -0.94 23.57	52.15 -1.15 0.55	89.42 -2.15 0.00	23.98 -0.58 0.00	21.67 -0.40 0.00	27.14 -0.51 0.00	53.91 -0.96 3.81	71.87 -1.05 6.33	36.78 -1.52 49.02	89.61 -0.92 0.00	138.18 -0.86 0.00	79.68 -0.48 0.00	77.88 -0.51 0.00	78.04 -0.69 0.00	57.62 -1.07 0.00	24.34 -0.40 0.00	25.60 -0.20 0.00
MID___RAQUETTE_HYD 23851	3.24 -0.18 0.78	-7.46 0.02 7.10	-4.72 -0.06 6.20	-5.79 0.16 2.18	-4.82 -0.66 18.91	-4.73 -0.80 20.01	-2.36 -1.74 30.85	1.99 -2.11 35.37	50.22 -2.80 0.83	86.46 -5.10 0.00	23.21 -1.35 0.00	21.05 -1.03 0.00	26.35 -1.30 0.00	50.15 -2.81 5.72	65.95 -3.79 9.50	8.62 -5.12 73.58	86.53 -4.00 0.00	133.69 -5.35 0.00	77.30 -2.86 0.00	75.52 -2.88 0.00	75.73 -3.01 0.00	55.65 -3.04 0.00	23.71 -1.04 0.00	25.19 -0.60 0.00
MILLIKEN___1 23584	14.71 0.13 -10.38	9.73 -0.01 -10.12	10.81 0.03 -9.25	6.30 -0.10 -10.17	21.39 0.38 -6.26	24.21 0.45 -7.68	35.14 1.03 -3.89	43.13 1.30 -2.36	58.93 1.92 -3.16	94.97 3.38 -0.03	37.71 0.78 -12.37	35.01 0.66 -12.27	34.39 0.88 -5.86	62.52 2.09 -1.74	81.82 2.58 0.00	94.81 2.71 -4.77	94.42 2.75 -1.14	144.13 4.61 -0.49	82.50 2.34 0.00	80.61 2.21 0.00	81.06 2.33 0.00	63.59 1.74 -3.16	33.20 0.62 -7.82	32.84 0.55 -6.50
MILLIKEN___2 23585	14.71 0.13 -10.38	9.73 -0.01 -10.12	10.81 0.03 -9.25	6.30 -0.10 -10.17	21.39 0.38 -6.26	24.21 0.45 -7.68	35.14 1.03 -3.89	43.13 1.30 -2.36	58.93 1.92 -3.16	94.97 3.38 -0.03	37.71 0.78 -12.37	35.01 0.66 -12.27	34.39 0.88 -5.86	62.52 2.09 -1.74	81.82 2.58 0.00	94.81 2.71 -4.77	94.42 2.75 -1.14	144.13 4.61 -0.49	82.50 2.34 0.00	80.61 2.21 0.00	81.06 2.33 0.00	63.59 1.74 -3.16	33.20 0.62 -7.82	32.84 0.55 -6.50
MILLIKEN___DIESEL 23629	14.71 0.13 -10.38	9.73 -0.01 -10.12	10.81 0.03 -9.25	6.30 -0.10 -10.17	21.39 0.38 -6.26	24.21 0.45 -7.68	35.14 1.03 -3.89	43.13 1.30 -2.36	58.93 1.92 -3.16	94.97 3.38 -0.03	37.71 0.78 -12.37	35.01 0.66 -12.27	34.39 0.88 -5.86	62.52 2.09 -1.74	81.82 2.58 0.00	94.81 2.71 -4.77	94.42 2.75 -1.14	144.13 4.61 -0.49	82.50 2.34 0.00	80.61 2.21 0.00	81.06 2.33 0.00	63.59 1.74 -3.16	33.20 0.62 -7.82	32.84 0.55 -6.50
MILLSEAT___LFGE 323607	12.00 -0.22 -8.02	7.46 0.02 -7.82	8.54 -0.15 -7.15	4.25 0.16 -7.86	18.80 -0.78 -4.83	19.44 -0.89 -4.26	13.17 -1.18 15.88	23.08 -1.79 14.60	38.99 -2.36 12.50	78.67 -3.98 8.92	33.00 -1.21 -9.65	29.73 -1.08 -8.73	30.89 -1.27 -4.52	37.83 -2.12 18.74	60.62 -3.08 15.55	49.47 -3.66 34.20	28.45 -4.18 57.90	105.76 -5.41 27.87	49.44 -3.97 26.75	38.49 -3.92 35.99	42.27 -4.29 32.17	38.38 -3.40 16.91	27.91 -1.55 -4.70	28.16 -1.69 -4.06
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	54.76 0.32 -50.24	48.55 -0.04 -48.96	46.41 0.12 -44.76	45.15 -0.32 -49.24	46.28 1.25 -30.28	54.62 1.40 -37.14	51.83 3.04 -18.57	54.96 4.10 -11.38	75.35 5.58 -15.91	101.20 9.63 0.00	89.47 2.66 -62.26	86.26 2.40 -61.78	60.26 3.10 -29.51	73.50 6.35 -8.47	87.55 8.31 0.00	116.35 8.88 -20.14	101.51 8.80 -2.18	152.03 12.99 0.00	87.70 7.55 0.00	85.77 7.38 0.00	86.29 7.56 0.00	79.40 6.03 -14.68	65.17 2.57 -37.86	59.87 2.62 -31.46
MODEL_CITY_ENERGY 24167	12.38 -0.38 -8.56	8.01 0.04 -8.34	8.96 -0.20 -7.63	4.91 0.30 -8.39	18.54 -1.37 -5.15	18.76 -1.53 -4.21	4.30 -2.40 23.53	16.29 -3.41 19.78	33.39 -4.65 15.82	73.16 -7.81 10.60	32.61 -2.28 -10.33	29.41 -1.99 -9.33	30.08 -2.39 -4.82	31.18 -4.35 23.15	48.34 -6.25 24.65	41.69 -7.24 38.41	15.23 -8.07 67.23	54.92 -12.06 72.07	39.27 -7.55 33.33	31.09 -7.32 39.99	35.29 -7.69 35.75	33.22 -5.93 19.54	27.13 -2.54 -4.92	27.37 -2.70 -4.27
MODERN_LFGE___ 323580	12.38 -0.38 -8.56	8.01 0.04 -8.34	8.96 -0.20 -7.63	4.91 0.30 -8.39	18.54 -1.37 -5.15	18.76 -1.53 -4.21	4.30 -2.40 23.53	16.29 -3.41 19.78	33.39 -4.65 15.82	73.16 -7.81 10.60	32.61 -2.28 -10.33	29.41 -1.99 -9.33	30.08 -2.39 -4.82	31.18 -4.35 23.15	48.34 -6.25 24.65	41.69 -7.24 38.41	15.23 -8.07 67.23	54.92 -12.06 72.07	39.27 -7.55 33.33	31.09 -7.32 39.99	35.29 -7.69 35.75	33.22 -5.93 19.54	27.13 -2.54 -4.92	27.37 -2.70 -4.27
MOHAWK_PAPER___DRP 24187	75.73 0.29 -71.24	69.32 -0.01 -69.71	65.36 0.11 -63.71	65.86 -0.25 -69.88	59.53 1.01 -43.76	70.70 1.09 -53.53	59.87 1.93 -27.71	59.85 2.65 -17.73	80.07 3.63 -22.59	97.66 6.10 0.00	114.49 1.71 -88.23	111.14 1.51 -87.56	71.33 1.86 -41.82	74.90 3.96 -12.25	85.10 5.42 -0.43	125.21 6.02 -31.86	99.82 6.20 -3.09	148.59 9.55 0.00	85.66 5.51 0.00	83.74 5.34 0.00	84.07 5.34 0.00	83.47 4.09 -20.68	79.73 1.66 -53.33	71.85 1.74 -44.31
MONGAUP___HYD 23641	50.81 0.32 -46.28	44.70 -0.04 -45.11	42.88 0.11 -41.23	41.29 -0.30 -45.36	43.84 1.19 -27.89	51.63 1.34 -34.21	50.16 2.83 -17.11	53.61 3.65 -10.48	73.47 4.96 -14.66	99.81 8.24 0.00	84.16 2.24 -57.36	81.19 2.19 -56.93	57.42 2.58 -27.19	71.72 5.23 -7.80	86.59 7.34 0.00	112.94 7.05 -18.55	99.90 7.36 -2.01	149.98 10.94 0.00	87.27 7.11 0.00	85.32 6.92 0.00	86.18 7.46 0.00	77.97 5.75 -13.53	61.98 2.39 -34.85	57.15 2.40 -28.95
MONTAUK___DIESEL 23721	55.39 0.64 -50.55	48.82 -0.07 -49.27	46.80 0.22 -45.04	45.20 -0.57 -49.54	47.43 2.21 -30.46	55.93 2.48 -37.37	54.04 5.13 -18.68	58.19 7.26 -11.45	79.04 9.17 -16.01	114.12 16.62 -5.93	99.70 4.43 -70.71	88.01 3.77 -62.17	61.99 4.65 -29.70	105.05 9.75 -36.61	92.33 13.08 0.00	120.66 13.06 -20.26	106.53 13.81 -2.19	159.08 20.04 0.00	91.94 11.78 0.00	90.08 11.68 0.00	90.44 11.71 0.00	84.73 9.73 -16.31	67.02 4.17 -38.09	61.74 4.29 -31.66

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	55.09 0.35 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.52 1.31 -30.46	54.90 1.46 -37.36	52.13 3.22 -18.68	55.30 4.38 -11.45	75.88 6.01 -16.01	101.97 10.40 0.00	90.07 2.88 -62.63	86.84 2.61 -62.15	60.71 3.37 -29.69	74.08 6.87 -8.52	88.20 8.95 0.00	117.14 9.54 -20.26	102.13 9.40 -2.19	152.86 13.82 0.00	88.20 8.05 0.00	86.25 7.85 0.00	86.80 8.07 0.00	79.88 6.42 -14.77	65.58 2.75 -38.08	60.25 2.80 -31.65
MUNSVILLE_WIND_PWR 323609	20.54 0.35 -15.99	15.18 -0.02 -15.58	15.90 0.12 -14.24	11.61 -0.28 -15.66	25.45 1.06 -9.63	29.23 1.35 -11.80	39.24 3.04 -5.97	47.08 4.18 -3.42	64.03 6.27 -3.91	102.55 11.30 0.32	44.24 2.81 -16.87	41.18 2.48 -16.63	38.85 3.21 -7.99	68.42 7.35 -2.38	88.42 9.17 0.00	104.60 10.21 -7.06	100.25 10.59 0.87	155.83 16.86 0.07	86.94 9.33 2.55	83.44 9.06 4.02	84.14 9.00 3.59	67.83 6.58 -2.56	39.16 2.53 -11.88	38.20 2.51 -9.89
N SALMON___HYD 24042	3.13 -0.16 0.91	-8.68 0.03 8.33	-5.78 -0.05 7.27	-6.15 0.18 2.56	-8.07 -0.64 22.18	-8.03 -0.64 23.47	-7.09 -1.13 36.19	-3.24 -1.23 41.49	51.01 -1.87 0.97	88.45 -3.12 0.00	23.72 -0.84 0.00	21.25 -0.83 0.00	26.64 -1.01 0.00	49.71 -2.26 6.71	65.47 -2.63 11.14	-0.96 -1.97 86.32	90.15 -0.38 0.00	140.03 0.99 0.00	80.98 0.83 0.00	79.09 0.69 0.00	79.26 0.52 0.00	58.53 -0.16 0.00	24.75 0.00 0.00	25.94 0.15 0.00
N.E._GEN_SANDY PD 24062	63.06 0.29 -58.57	56.67 -0.03 -57.08	53.81 0.10 -52.18	53.36 -0.27 -57.40	51.12 1.07 -35.29	58.68 1.20 -41.40	57.17 2.60 -24.34	56.87 3.49 -13.90	75.91 4.79 -17.28	97.29 8.02 2.30	101.27 2.21 -74.51	96.18 2.00 -72.11	64.61 2.52 -34.44	73.94 5.37 -9.88	86.36 7.11 0.00	118.54 7.69 -23.51	98.23 7.50 -0.20	150.01 10.97 0.00	86.64 6.49 0.00	84.78 6.38 0.00	85.23 6.50 0.00	81.00 5.09 -17.23	71.35 2.18 -44.43	64.94 2.23 -36.92
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	53.33 0.32 -48.81	47.16 -0.04 -47.57	45.14 0.12 -43.49	43.75 -0.31 -47.84	45.41 1.23 -29.42	53.55 1.39 -36.08	51.26 2.98 -18.04	54.51 3.97 -11.06	74.65 5.33 -15.46	100.79 9.22 0.00	87.59 2.54 -60.49	84.40 2.29 -60.03	59.29 2.96 -28.68	72.97 6.05 -8.23	87.18 7.93 0.00	115.41 8.51 -19.57	101.10 8.45 -2.12	151.57 12.53 0.00	87.39 7.24 0.00	85.45 7.05 0.00	85.99 7.27 0.00	78.77 5.82 -14.27	63.99 2.49 -36.75	58.87 2.54 -30.53
NARROWS_GT1_1 24228	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT1_2 24229	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT1_3 24230	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT1_4 24231	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT1_5 24232	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT1_6 24233	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT1_7 24234	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT1_8 24235	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT2_1 24236	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT2_2 24237	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65

NARROWS_GT2_3 24238	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT2_4 24239	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT2_5 24240	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT2_6 24241	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT2_7 24242	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NARROWS_GT2_8 24243	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	60.39 0.34 -55.85	54.02 -0.03 -54.43	51.42 0.13 -49.75	50.65 -0.31 -54.73	49.64 1.23 -33.65	58.72 1.36 -41.28	53.59 2.72 -20.63	55.84 3.71 -12.64	76.67 5.14 -17.68	100.21 8.64 0.00	96.08 2.35 -69.16	92.82 2.10 -68.64	62.98 2.54 -32.79	73.46 5.37 -9.41	86.77 7.53 0.00	118.09 8.38 -22.38	101.59 8.63 -2.42	152.23 13.19 0.00	87.76 7.60 0.00	85.79 7.39 0.00	86.13 7.40 0.00	80.63 5.64 -16.30	69.06 2.30 -42.01	63.06 2.35 -34.91
NEG CAPITAL___MECHNVIL 23645	78.22 0.35 -73.67	71.73 -0.03 -72.14	67.58 0.12 -65.93	68.20 -0.30 -72.27	61.36 1.22 -45.38	72.96 1.38 -55.50	61.88 2.78 -28.87	61.78 3.72 -18.58	82.33 5.11 -23.36	100.06 8.49 0.00	118.10 2.30 -91.24	114.66 2.04 -90.54	73.44 2.55 -43.25	76.89 5.48 -12.71	87.15 7.40 -0.51	129.16 8.36 -33.47	102.39 8.66 -3.19	152.75 13.71 0.00	88.00 7.85 0.00	86.02 7.62 0.00	86.33 7.60 0.00	85.75 5.70 -21.36	82.12 2.31 -55.06	73.88 2.33 -45.75
NEG CENTRAL_HIGH_ACRES 23767	10.12 -0.13 -6.05	5.52 0.00 -5.89	6.85 -0.07 -5.39	2.25 0.10 -5.92	17.95 -0.45 -3.64	20.05 -0.52 -4.49	31.62 -0.79 -2.18	40.04 -1.09 -1.65	54.85 -1.35 -2.35	89.71 -2.27 -0.40	31.24 -0.64 -7.32	28.92 -0.56 -7.40	30.45 -0.68 -3.48	58.29 -1.33 -0.93	77.33 -1.92 0.00	87.01 -2.29 -1.96	91.10 -2.46 -3.03	136.12 -3.40 -0.48	81.41 -2.36 -3.61	81.65 -2.45 -5.71	81.21 -2.62 -5.10	61.63 -2.03 -4.97	28.57 -0.96 -4.77	28.64 -1.09 -3.94
NEG CENTRAL___DRP 24199	10.94 0.03 -6.71	6.16 0.00 -6.54	7.51 -0.01 -5.98	2.78 -0.02 -6.58	18.85 0.04 -4.04	21.14 0.10 -4.96	33.04 0.33 -2.48	41.33 0.33 -1.52	56.48 0.54 -2.08	92.48 0.91 0.00	32.84 0.14 -8.14	30.30 0.13 -8.08	31.74 0.23 -3.86	60.32 0.52 -1.11	79.80 0.56 0.00	90.62 0.60 -2.69	91.37 0.55 -0.29	140.10 1.06 0.00	80.35 0.20 0.00	78.49 0.09 0.00	78.89 0.16 0.00	60.81 0.16 -1.96	29.80 0.00 -5.05	29.88 -0.11 -4.20
NEG CENTRAL___INDECK 23768	13.31 0.02 -9.09	8.48 -0.01 -8.86	9.60 -0.03 -8.10	5.11 -0.02 -8.91	20.26 0.03 -5.48	23.72 0.00 -7.64	47.22 -0.16 -17.16	50.82 -0.56 -11.90	61.10 -0.50 -7.74	93.90 -0.98 -3.32	35.27 -0.42 -11.13	32.67 -0.34 -10.94	32.66 -0.27 -5.28	68.93 -0.51 -10.75	85.44 -0.82 -7.01	109.26 -0.73 -22.66	112.84 -0.65 -22.96	175.68 -0.87 -37.50	81.09 -0.79 -1.72	72.57 -0.91 4.92	73.30 -1.04 4.40	59.76 0.51 -0.56	31.70 0.26 -6.69	31.51 0.14 -5.57
NEG CENTRAL___SENECA 23627	11.71 0.04 -7.48	6.91 0.00 -7.29	8.18 -0.01 -6.66	3.53 -0.02 -7.33	19.34 0.08 -4.51	21.76 0.15 -5.53	33.49 0.47 -2.79	41.72 0.55 -1.70	57.04 0.87 -2.32	92.97 1.39 -0.01	33.87 0.23 -9.08	31.32 0.23 -9.01	32.33 0.38 -4.30	60.74 0.79 -1.27	80.19 0.95 0.00	91.67 1.04 -3.30	92.20 1.00 -0.67	140.99 1.71 -0.24	80.68 0.52 0.00	78.82 0.42 0.00	79.21 0.48 0.00	61.32 0.45 -2.18	30.51 0.13 -5.63	30.47 -0.01 -4.68
NEG CENTRAL___STATE_STREET 24147	10.79 0.07 -6.53	5.98 -0.01 -6.36	7.35 0.00 -5.82	2.57 -0.05 -6.40	18.82 0.13 -3.93	21.07 0.17 -4.82	33.15 0.51 -2.41	41.39 0.43 -1.48	56.64 0.77 -2.01	93.02 1.45 0.00	32.75 0.31 -7.88	30.19 0.29 -7.82	31.69 0.31 -3.74	60.62 0.86 -1.07	80.13 0.88 0.00	90.83 0.88 -2.62	91.67 0.85 -0.28	141.03 1.99 0.00	80.80 0.64 0.00	78.90 0.50 0.00	79.46 0.73 0.00	61.03 0.43 -1.91	29.77 0.11 -4.91	29.89 0.01 -4.08
NEG MILLWOOD___DRP 24198	55.98 0.38 -51.40	49.68 -0.04 -50.10	47.47 0.14 -45.79	46.24 -0.36 -50.38	47.15 1.42 -30.98	55.67 1.60 -38.00	52.66 3.45 -18.99	55.78 4.66 -11.64	76.50 6.38 -16.27	102.51 10.95 0.00	91.21 2.99 -63.66	87.96 2.71 -63.18	61.29 3.46 -30.18	74.51 7.17 -8.66	88.62 9.38 0.00	118.07 10.14 -20.59	103.00 10.24 -2.23	154.48 15.44 0.00	89.10 8.94 0.00	87.11 8.71 0.00	87.57 8.84 0.00	80.60 6.89 -15.02	66.37 2.89 -38.73	60.91 2.93 -32.18
NEG NORTH_FLCN_SEA 23793	3.00 -0.22 0.97	-9.22 0.05 8.90	-6.27 -0.04 7.77	-6.24 0.26 2.73	-9.84 -0.91 23.69	-9.87 -0.88 25.07	-9.93 -1.51 38.65	-6.55 -1.71 44.32	50.18 -2.64 1.04	87.17 -4.40 0.00	23.38 -1.19 0.00	20.79 -1.29 0.00	26.11 -1.54 0.00	48.23 -3.28 7.17	63.44 -3.90 11.90	-7.49 -2.63 92.19	89.74 -0.80 0.00	139.48 0.44 0.00	80.65 0.49 0.00	78.79 0.39 0.00	79.01 0.27 0.00	58.46 -0.23 0.00	24.69 -0.07 0.00	25.83 0.03 0.00

NEG NORTH_KES_CHATEGAY 23792	3.00 -0.25 0.96	-9.08 0.04 8.74	-6.16 -0.06 7.63	-6.19 0.27 2.68	-9.48 -0.95 23.29	-9.51 -0.94 24.64	-9.44 -1.68 37.99	-6.08 -1.99 43.56	49.84 -3.00 1.02	86.51 -5.05 0.00	23.20 -1.36 0.00	20.69 -1.39 0.00	25.95 -1.70 0.00	47.92 -3.71 7.05	63.05 -4.50 11.70	-6.77 -3.48 90.62	88.75 -1.78 0.00	137.90 -1.15 0.00	79.75 -0.41 0.00	77.94 -0.46 0.00	78.14 -0.59 0.00	57.82 -0.87 0.00	24.41 -0.34 0.00	25.56 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	3.04 -0.19 0.97	-9.21 0.04 8.87	-6.25 -0.03 7.75	-6.26 0.24 2.72	-9.68 -0.81 23.63	-9.69 -0.76 25.00	-9.58 -1.27 38.55	-6.11 -1.39 44.20	50.63 -2.19 1.03	87.93 -3.64 0.00	23.58 -0.98 0.00	20.99 -1.08 0.00	26.36 -1.29 0.00	48.78 -2.76 7.15	64.17 -3.21 11.87	-6.53 -1.92 91.94	90.46 -0.07 0.00	140.73 1.69 0.00	81.37 1.21 0.00	79.49 1.09 0.00	79.67 0.94 0.00	58.94 0.25 0.00	24.87 0.12 0.00	26.01 0.21 0.00
NEG NORTH___LWR_SARANAC 23913	3.04 -0.19 0.97	-9.21 0.04 8.87	-6.25 -0.03 7.75	-6.26 0.24 2.72	-9.68 -0.81 23.63	-9.69 -0.76 25.00	-9.58 -1.27 38.55	-6.11 -1.39 44.20	50.63 -2.19 1.03	87.93 -3.64 0.00	23.58 -0.98 0.00	20.99 -1.08 0.00	26.36 -1.29 0.00	48.78 -2.76 7.15	64.17 -3.21 11.87	-6.53 -1.92 91.94	90.46 -0.07 0.00	140.73 1.69 0.00	81.37 1.21 0.00	79.49 1.09 0.00	79.67 0.94 0.00	58.94 0.25 0.00	24.87 0.12 0.00	26.01 0.21 0.00
NEG NORTH___PLATTSBURG 23628	3.04 -0.19 0.97	-9.21 0.04 8.87	-6.25 -0.03 7.75	-6.26 0.24 2.72	-9.68 -0.81 23.63	-9.69 -0.76 25.00	-9.58 -1.27 38.55	-6.11 -1.39 44.20	50.63 -2.19 1.03	87.93 -3.64 0.00	23.58 -0.98 0.00	20.99 -1.08 0.00	26.36 -1.29 0.00	48.78 -2.76 7.15	64.17 -3.21 11.87	-6.53 -1.92 91.94	90.46 -0.07 0.00	140.73 1.69 0.00	81.37 1.21 0.00	79.49 1.09 0.00	79.67 0.94 0.00	58.94 0.25 0.00	24.87 0.12 0.00	26.01 0.21 0.00
NEG WEST_LEA_LOCKPORT 23791	12.33 -0.32 -8.45	7.89 0.03 -8.23	8.88 -0.19 -7.53	4.75 0.25 -8.28	18.70 -1.15 -5.08	19.04 -1.33 -4.30	10.04 -1.99 18.19	19.23 -3.01 17.23	35.58 -4.08 14.20	74.39 -6.84 10.33	32.72 -1.95 -10.11	29.36 -1.71 -9.00	30.32 -2.06 -4.72	34.32 -3.73 20.64	56.94 -5.36 16.94	42.82 -6.30 38.20	15.56 -7.09 67.88	98.86 -9.55 30.62	42.16 -6.33 31.67	28.89 -6.29 43.23	33.50 -6.59 38.64	33.77 -5.06 19.87	27.35 -2.21 -4.81	27.62 -2.34 -4.16
NEG WEST___LANCASTR 23811	13.84 -0.12 -9.76	9.15 0.01 -9.52	10.13 -0.10 -8.70	5.88 0.09 -9.57	20.24 -0.40 -5.89	28.64 -0.39 -12.95	118.07 -0.28 -88.13	100.99 -0.73 -62.24	83.95 -1.00 -31.10	109.19 -1.67 -19.30	35.81 -0.72 -11.97	32.67 -0.64 -11.23	32.71 -0.60 -5.67	107.91 -0.54 -49.77	106.59 -1.12 -28.46	170.34 -1.82 -84.83	174.69 -2.60 -86.76	302.63 -4.19 -167.78	77.50 -3.61 -0.96	45.92 -3.62 28.86	49.97 -2.97 25.80	44.61 -1.97 12.11	30.13 -0.91 -6.29	30.16 -0.98 -5.35
NEG_PENN_ALLEGHNY 23528	20.98 0.09 -16.69	15.89 0.00 -16.27	16.43 0.03 -14.87	12.52 -0.06 -16.36	25.05 0.23 -10.06	28.79 0.30 -12.42	39.16 0.70 -8.23	45.44 0.90 -5.07	61.39 1.29 -6.25	94.12 2.20 -0.35	45.26 0.44 -20.26	42.42 0.38 -19.97	37.83 0.58 -9.60	66.35 1.43 -6.23	84.76 1.71 -3.81	104.86 1.64 -15.89	100.69 1.42 -8.74	152.54 1.89 -11.61	79.21 0.81 1.76	73.24 0.77 5.94	74.47 1.05 5.31	61.44 1.02 -1.73	37.43 0.33 -12.34	36.36 0.28 -10.28
NEG___GEN_MONROE 24207	10.48 -0.08 -6.36	5.82 0.00 -6.20	7.13 -0.07 -5.66	2.51 0.05 -6.23	18.31 -0.27 -3.83	19.84 -0.33 -4.09	22.91 -0.33 6.99	33.95 -0.54 5.00	51.75 -0.59 1.52	88.56 -1.03 1.98	31.93 -0.33 -7.70	29.61 -0.29 -7.81	30.97 -0.33 -3.65	52.35 -0.43 5.90	73.41 -0.69 5.14	76.01 -0.95 10.37	78.74 -1.17 10.63	119.69 -1.29 18.05	80.98 -1.28 -2.11	84.68 -1.35 -7.63	83.96 -1.60 -6.82	63.48 -1.33 -6.12	29.16 -0.67 -5.08	29.18 -0.80 -4.19
NEPA___ENERGY 23901	14.09 -0.06 -9.95	9.35 0.03 -9.70	10.34 -0.06 -8.87	6.06 0.08 -9.75	20.40 -0.36 -6.00	26.39 -0.33 -10.64	84.95 -0.21 -54.93	77.32 -0.59 -38.43	74.12 -0.85 -21.12	101.92 -1.30 -11.65	36.02 -0.75 -12.22	32.94 -0.64 -11.50	32.89 -0.54 -5.78	95.41 -0.20 -36.92	105.36 -0.61 -26.73	161.08 -1.24 -74.99	165.11 -2.13 -76.71	263.22 -3.65 -127.84	76.70 -3.27 0.19	47.43 -3.43 27.54	51.68 -2.43 24.62	46.19 -1.23 11.27	30.57 -0.68 -6.49	30.54 -0.77 -5.51
NEVERSINK___HYD 23608	49.91 0.30 -45.41	43.85 -0.04 -44.26	42.10 0.11 -40.46	40.45 -0.28 -44.51	43.23 1.11 -27.37	50.91 1.26 -33.57	49.74 2.74 -16.78	53.52 3.76 -10.28	73.36 5.12 -14.38	100.24 8.67 0.00	83.12 2.29 -56.27	79.89 1.98 -55.84	56.89 2.56 -26.67	71.63 5.29 -7.65	86.40 7.15 0.00	113.47 7.95 -18.20	100.64 8.14 -1.97	151.47 12.43 0.00	87.33 7.17 0.00	85.44 7.04 0.00	85.84 7.11 0.00	77.49 5.53 -13.27	61.24 2.29 -34.20	56.51 2.30 -28.42
NEWTON___FALLS_HYD 23847	3.59 -0.09 0.52	-5.09 0.01 4.73	-2.63 -0.03 4.13	-5.13 0.09 1.45	1.80 -0.36 12.60	2.33 -0.42 13.33	8.84 -0.84 20.55	14.97 -0.94 23.57	52.15 -1.15 0.55	89.42 -2.15 0.00	23.98 -0.58 0.00	21.67 -0.40 0.00	27.14 -0.51 0.00	53.91 -0.96 3.81	71.87 -1.05 6.33	36.78 -1.52 49.02	89.61 -0.92 0.00	138.18 -0.86 0.00	79.68 -0.48 0.00	77.88 -0.51 0.00	78.04 -0.69 0.00	57.62 -1.07 0.00	24.34 -0.40 0.00	25.60 -0.20 0.00
NIAGARA_115E_LBMP 323715	12.43 -0.41 -8.65	8.10 0.05 -8.43	9.03 -0.22 -7.70	5.03 0.33 -8.47	18.47 -1.50 -5.21	18.60 -1.65 -4.17	1.28 -2.65 26.29	14.51 -3.69 21.28	32.48 -5.08 16.30	72.34 -8.53 10.70	32.51 -2.50 -10.45	29.42 -2.18 -9.53	29.91 -2.62 -4.88	29.92 -4.79 23.97	44.35 -6.87 28.01	41.45 -7.89 37.98	14.90 -8.80 66.83	33.10 -13.54 92.41	38.34 -8.30 33.51	33.02 -7.96 37.42	36.88 -8.39 33.45	33.80 -6.46 18.43	27.07 -2.75 -5.07	27.28 -2.91 -4.39
NIAGARA_115W_LBMP 323714	12.47 -0.40 -8.67	8.10 0.02 -8.45	9.04 -0.22 -7.72	5.04 0.32 -8.50	18.59 -1.39 -5.22	18.85 -1.65 -4.43	8.10 -2.76 19.37	18.52 -3.84 17.12	36.19 -5.21 12.46	73.01 -8.73 9.83	32.69 -2.35 -10.48	29.57 -2.09 -9.58	30.01 -2.56 -4.92	34.11 -4.96 19.62	62.20 -6.90 10.15	43.22 -8.10 36.02	21.61 -8.94 59.97	67.01 -13.51 58.52	45.47 -8.54 26.14	36.84 -8.41 33.15	40.44 -8.66 29.63	35.30 -6.53 16.86	27.10 -2.84 -5.18	27.28 -2.98 -4.46
NIAGARA_230_LBMP 323716	12.44 -0.35 -8.60	8.02 0.02 -8.38	8.99 -0.20 -7.66	4.93 0.27 -8.42	18.72 -1.22 -5.18	18.78 -1.45 -4.15	1.56 -2.38 26.29	15.18 -3.34 20.96	39.58 -4.52 9.75	74.08 -7.63 9.86	32.85 -2.07 -10.36	29.72 -1.84 -9.49	30.28 -2.24 -4.86	39.49 -4.25 14.94	61.96 -5.96 11.33	49.36 -7.09 30.87	15.79 -7.93 66.81	34.72 -11.91 92.42	42.71 -7.66 29.78	39.38 -7.49 31.53	42.85 -7.69 28.18	36.17 -5.78 16.73	27.38 -2.51 -5.15	27.58 -2.64 -4.43
NIAGARA____ 23760	12.46 -0.39 -8.65	8.12 0.06 -8.43	9.05 -0.19 -7.71	5.03 0.32 -8.48	18.53 -1.44 -5.21	18.73 -1.57 -4.22	2.99 -2.53 24.71	15.74 -3.53 20.21	37.33 -4.78 11.74	73.49 -8.03 10.05	32.69 -2.29 -10.42	29.58 -2.02 -9.53	30.10 -2.43 -4.88	36.31 -4.50 17.87	57.47 -6.37 15.40	46.39 -7.49 33.45	16.76 -8.38 65.39	41.11 -12.90 85.04	42.51 -8.03 29.62	37.53 -7.77 33.09	40.96 -8.04 29.73	35.38 -6.12 17.19	27.25 -2.63 -5.14	27.43 -2.80 -4.43

NINE_MILE_1 23575	7.34 -0.09 -3.23	2.78 0.01 -3.15	4.38 -0.04 -2.88	-0.53 0.08 -3.17	16.35 -0.35 -1.95	18.05 -0.41 -2.39	30.58 -0.84 -1.19	39.02 -1.18 -0.73	53.26 -1.60 -1.00	88.82 -2.75 0.00	27.76 -0.73 -3.93	25.34 -0.64 -3.90	28.71 -0.80 -1.86	57.54 -1.68 -0.53	76.93 -2.31 0.00	86.03 -2.60 -1.29	87.90 -2.77 -0.14	134.82 -4.22 0.00	77.61 -2.55 0.00	75.89 -2.51 0.00	76.19 -2.55 0.00	57.75 -1.88 -0.94	26.37 -0.81 -2.43	26.93 -0.89 -2.02
NINE_MILE_2 23744	7.34 -0.09 -3.23	2.78 0.01 -3.14	4.37 -0.04 -2.87	-0.53 0.08 -3.16	16.35 -0.35 -1.94	18.05 -0.41 -2.38	30.58 -0.84 -1.19	39.02 -1.18 -0.73	53.26 -1.60 -1.00	88.82 -2.75 0.00	27.75 -0.73 -3.92	25.33 -0.64 -3.89	28.71 -0.80 -1.86	57.54 -1.68 -0.53	76.93 -2.31 0.00	86.03 -2.59 -1.29	87.91 -2.76 -0.14	134.82 -4.22 0.00	77.61 -2.55 0.00	75.89 -2.51 0.00	76.19 -2.55 0.00	57.74 -1.88 -0.94	26.37 -0.81 -2.43	26.92 -0.89 -2.02
NM_CAPITAL___DRP 24208	74.96 0.27 -70.50	68.59 -0.01 -68.98	64.68 0.11 -63.04	65.15 -0.23 -69.15	58.98 0.95 -43.27	70.01 0.99 -52.94	59.27 1.68 -27.36	59.23 2.28 -17.47	79.32 3.12 -22.35	96.80 5.24 0.00	113.35 1.48 -87.31	110.04 1.32 -86.65	70.65 1.62 -41.39	74.21 3.40 -12.12	84.39 4.75 -0.41	123.95 5.23 -31.39	98.89 5.30 -3.06	147.10 8.06 0.00	84.82 4.67 0.00	82.94 4.54 0.00	83.27 4.54 0.00	82.69 3.53 -20.47	78.96 1.44 -52.78	71.19 1.54 -43.86
NM_CENTRAL___DRP 24181	8.64 0.01 -4.43	3.95 0.00 -4.32	5.48 -0.01 -3.95	0.58 0.00 -4.34	17.39 -0.04 -2.67	19.30 -0.06 -3.28	31.78 -0.08 -1.64	40.30 -0.18 -1.00	55.04 -0.19 -1.38	91.26 -0.31 0.00	29.84 -0.10 -5.38	27.34 -0.08 -5.34	30.13 -0.07 -2.55	59.30 -0.12 -0.73	79.07 -0.18 0.00	88.85 -0.25 -1.78	90.34 -0.39 -0.19	138.40 -0.64 0.00	79.58 -0.57 0.00	77.78 -0.62 0.00	78.09 -0.64 0.00	59.54 -0.44 -1.29	27.84 -0.24 -3.34	28.24 -0.32 -2.77
NM_FRONTIER___DRP 24179	12.47 -0.40 -8.67	8.10 0.02 -8.45	9.04 -0.22 -7.72	5.04 0.32 -8.50	18.59 -1.39 -5.22	18.85 -1.65 -4.43	8.10 -2.76 19.37	18.52 -3.84 17.12	36.19 -5.21 12.46	73.01 -8.73 9.83	32.69 -2.35 -10.48	29.57 -2.09 -9.58	30.01 -2.56 -4.92	34.11 -4.96 19.62	62.20 -6.90 10.15	43.22 -8.10 36.02	21.61 -8.94 59.97	67.01 -13.51 58.52	45.47 -8.54 26.14	36.84 -8.41 33.15	40.44 -8.66 29.63	35.30 -6.53 16.86	27.10 -2.84 -5.18	27.28 -2.98 -4.46
NM_ST_REGIS___HYD 24053	3.22 -0.18 0.80	-7.71 0.02 7.36	-4.94 -0.05 6.42	-5.86 0.17 2.26	-5.48 -0.66 19.58	-5.40 -0.76 20.72	-3.30 -1.58 31.95	0.98 -1.87 36.63	50.45 -2.55 0.86	86.96 -4.61 0.00	23.36 -1.20 0.00	21.11 -0.97 0.00	26.43 -1.22 0.00	50.09 -2.67 5.93	65.93 -3.48 9.84	6.85 -4.27 76.20	87.54 -2.99 0.00	135.46 -3.58 0.00	78.33 -1.83 0.00	76.52 -1.87 0.00	76.72 -2.01 0.00	56.43 -2.26 0.00	24.00 -0.75 0.00	25.41 -0.39 0.00
NORTHPORT___1 23551	55.23 0.48 -50.55	48.84 -0.05 -49.27	46.74 0.17 -45.04	45.34 -0.43 -49.54	46.85 1.63 -30.46	55.24 1.80 -37.37	52.60 3.68 -18.68	56.23 5.31 -11.45	76.32 6.45 -16.01	109.76 12.26 -5.93	98.60 3.33 -70.71	87.18 2.94 -62.17	61.17 3.83 -29.70	103.31 8.01 -36.61	89.68 10.43 0.00	118.04 10.45 -20.26	103.25 10.53 -2.19	153.56 14.52 0.00	88.72 8.56 0.00	87.19 8.79 0.00	87.69 8.96 0.00	82.80 7.81 -16.31	66.30 3.46 -38.09	60.97 3.52 -31.66
NORTHPORT___2 23552	55.23 0.48 -50.55	48.84 -0.05 -49.27	46.74 0.17 -45.04	45.34 -0.43 -49.54	46.85 1.63 -30.46	55.24 1.80 -37.37	52.60 3.68 -18.68	56.23 5.31 -11.45	76.32 6.45 -16.01	109.76 12.26 -5.93	98.60 3.33 -70.71	87.18 2.94 -62.17	61.17 3.83 -29.70	103.31 8.01 -36.61	89.68 10.43 0.00	118.04 10.45 -20.26	103.25 10.53 -2.19	153.56 14.52 0.00	88.72 8.56 0.00	87.19 8.79 0.00	87.69 8.96 0.00	82.80 7.81 -16.31	66.30 3.46 -38.09	60.97 3.52 -31.66
NORTHPORT___3 23553	55.22 0.47 -50.55	48.84 -0.05 -49.27	46.72 0.16 -45.04	45.38 -0.39 -49.54	46.69 1.47 -30.46	55.03 1.59 -37.37	52.21 3.30 -18.68	55.78 4.86 -11.45	75.92 6.05 -16.01	109.17 11.67 -5.93	98.50 3.24 -70.71	87.35 3.11 -62.17	61.13 3.79 -29.70	102.97 7.68 -36.61	89.03 9.78 0.00	117.04 9.44 -20.26	102.46 9.73 -2.19	152.47 13.43 0.00	88.22 8.07 0.00	86.68 8.28 0.00	87.15 8.42 0.00	82.34 7.35 -16.31	66.12 3.28 -38.09	60.77 3.32 -31.66
NORTHPORT___4 23650	55.22 0.47 -50.55	48.84 -0.05 -49.27	46.72 0.16 -45.04	45.38 -0.39 -49.54	46.69 1.47 -30.46	55.03 1.59 -37.37	52.21 3.30 -18.68	55.78 4.86 -11.45	75.92 6.05 -16.01	109.17 11.67 -5.93	98.50 3.24 -70.71	87.35 3.11 -62.17	61.13 3.79 -29.70	102.97 7.68 -36.61	89.03 9.78 0.00	117.04 9.44 -20.26	102.46 9.73 -2.19	152.47 13.43 0.00	88.22 8.07 0.00	86.68 8.28 0.00	87.15 8.42 0.00	82.34 7.35 -16.31	66.12 3.28 -38.09	60.77 3.32 -31.66
NORTHPORT___IC 23718	55.23 0.48 -50.55	48.84 -0.05 -49.27	46.74 0.17 -45.04	45.34 -0.43 -49.54	46.85 1.63 -30.46	55.24 1.80 -37.37	52.60 3.68 -18.68	56.23 5.31 -11.45	76.32 6.45 -16.01	109.76 12.26 -5.93	98.60 3.33 -70.71	87.18 2.94 -62.17	61.17 3.83 -29.70	103.31 8.01 -36.61	89.68 10.43 0.00	118.04 10.45 -20.26	103.25 10.53 -2.19	153.56 14.52 0.00	88.72 8.56 0.00	87.19 8.79 0.00	87.69 8.96 0.00	82.80 7.81 -16.31	66.30 3.46 -38.09	60.97 3.52 -31.66
NPX_GEN_1385_PROXY 323591	55.25 0.50 -50.55	48.84 -0.06 -49.27	46.74 0.17 -45.04	45.35 -0.42 -49.54	46.82 1.60 -30.46	55.20 1.75 -37.37	52.29 3.38 -18.68	56.24 5.32 -11.45	75.51 5.65 -16.01	111.89 12.11 -8.22	98.38 3.12 -70.71	86.86 2.62 -62.17	60.80 3.46 -29.70	102.75 7.45 -36.61	89.13 9.88 0.00	118.18 10.59 -20.26	103.14 10.42 -2.19	153.13 14.09 0.00	88.29 8.13 0.00	86.93 8.53 0.00	87.79 9.05 0.00	83.31 8.31 -16.31	66.70 3.85 -38.09	61.35 3.89 -31.66
NPX_GEN_CSC 323557	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.30 -0.46 -49.54	47.02 1.80 -30.46	55.46 2.02 -37.37	53.08 4.17 -18.68	56.89 5.96 -11.45	77.27 7.41 -16.01	113.44 13.66 -8.22	98.91 3.64 -70.71	87.31 3.07 -62.17	61.18 3.84 -29.70	103.23 7.93 -36.61	89.75 10.51 0.00	117.53 9.93 -20.26	103.09 10.37 -2.19	153.55 14.51 0.00	88.77 8.62 0.00	87.03 8.63 0.00	87.43 8.70 0.00	82.56 7.56 -16.31	66.14 3.30 -38.09	60.91 3.45 -31.66
NSINS_S_GLNS_FALLS 23858	78.92 0.39 -74.34	72.38 -0.05 -72.80	68.19 0.13 -66.53	68.84 -0.32 -72.93	61.88 1.31 -45.82	73.62 1.53 -56.02	62.54 3.14 -29.17	62.45 4.18 -18.79	83.18 5.74 -23.58	100.99 9.42 0.00	119.17 2.54 -92.07	115.67 2.23 -91.37	74.08 2.79 -43.64	77.63 6.11 -12.84	88.00 8.23 -0.52	130.68 9.49 -33.85	103.46 9.71 -3.22	154.27 15.23 0.00	89.06 8.90 0.00	86.99 8.59 0.00	87.19 8.46 0.00	86.65 6.39 -21.57	82.94 2.58 -55.61	74.55 2.54 -46.21
NUCOR_STEEL___DRP 24197	10.51 0.07 -6.24	5.70 -0.01 -6.09	7.10 0.00 -5.56	2.29 -0.05 -6.12	18.64 0.12 -3.77	20.84 0.15 -4.61	33.01 0.48 -2.31	41.26 0.37 -1.41	56.46 0.68 -1.93	92.87 1.31 0.00	32.38 0.27 -7.54	29.83 0.27 -7.49	31.48 0.25 -3.58	60.51 0.80 -1.03	79.99 0.74 0.00	90.56 0.72 -2.50	91.49 0.69 -0.27	140.87 1.83 0.00	80.65 0.49 0.00	78.76 0.36 0.00	79.35 0.62 0.00	60.85 0.34 -1.82	29.52 0.07 -4.70	29.68 -0.03 -3.91

NYISO_LBMP_REFERENCE 24008	4.20 0.00 0.00	-0.37 0.00 0.00	1.53 0.00 0.00	-3.77 0.00 0.00	14.76 0.00 0.00	16.08 0.00 0.00	30.23 0.00 0.00	39.48 0.00 0.00	53.86 0.00 0.00	91.57 0.00 0.00	24.56 0.00 0.00	22.07 0.00 0.00	27.65 0.00 0.00	58.69 0.00 0.00	79.24 0.00 0.00	87.33 0.00 0.00	90.53 0.00 0.00	139.04 0.00 0.00	80.16 0.00 0.00	78.40 0.00 0.00	78.73 0.00 0.00	58.69 0.00 0.00	24.75 0.00 0.00	25.80 0.00 0.00
NYPA_BRENTWD____GT 24164	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.31 -0.46 -49.54	46.99 1.78 -30.46	55.42 1.98 -37.37	53.02 4.10 -18.68	56.76 5.83 -11.45	76.99 7.13 -16.01	110.83 13.33 -5.93	98.97 3.70 -70.71	87.51 3.26 -62.17	61.51 4.16 -29.70	103.99 8.69 -36.61	90.72 11.47 0.00	119.36 11.76 -20.26	104.71 11.99 -2.19	155.12 16.08 0.00	89.63 9.47 0.00	87.93 9.53 0.00	88.43 9.70 0.00	83.63 8.63 -16.31	66.59 3.75 -38.09	61.25 3.80 -31.66
NYPA_GOWANUS____GT5 24156	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.57 9.85 -2.19	153.48 14.44 0.00	88.61 8.45 0.00	86.70 8.30 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NYPA_GOWANUS____GT6 24157	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.57 9.85 -2.19	153.48 14.44 0.00	88.61 8.45 0.00	86.70 8.30 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65
NYPA_HARLEM__RVR__GT1 24160	55.08 0.34 -50.54	48.82 -0.06 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.49 1.28 -30.46	54.85 1.41 -37.36	52.09 3.18 -18.68	55.26 4.34 -11.45	75.86 6.00 -16.01	101.91 10.35 0.00	90.09 2.90 -62.63	86.82 2.59 -62.16	60.76 3.42 -29.69	74.05 6.85 -8.51	88.22 8.98 0.00	117.02 9.43 -20.26	101.95 9.23 -2.19	152.36 13.32 0.00	88.26 8.10 0.00	86.24 7.84 0.00	86.79 8.06 0.00	79.87 6.41 -14.77	65.66 2.83 -38.08	60.28 2.84 -31.64
NYPA_HARLEM__RVR__GT2 24161	55.08 0.34 -50.54	48.82 -0.06 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.49 1.28 -30.46	54.85 1.41 -37.36	52.09 3.18 -18.68	55.26 4.34 -11.45	75.86 6.00 -16.01	101.91 10.35 0.00	90.09 2.90 -62.63	86.82 2.59 -62.16	60.76 3.42 -29.69	74.05 6.85 -8.51	88.22 8.98 0.00	117.02 9.43 -20.26	101.95 9.23 -2.19	152.36 13.32 0.00	88.26 8.10 0.00	86.24 7.84 0.00	86.79 8.06 0.00	79.87 6.41 -14.77	65.66 2.83 -38.08	60.28 2.84 -31.64
NYPA_KENT____GT 24152	55.10 0.36 -50.54	48.83 -0.05 -49.26	46.70 0.14 -45.03	45.41 -0.35 -49.53	46.58 1.36 -30.46	54.97 1.53 -37.36	52.27 3.36 -18.68	55.52 4.60 -11.45	76.20 6.34 -16.01	102.51 10.94 0.00	90.24 3.05 -62.63	87.00 2.77 -62.16	61.54 3.58 -30.31	74.46 7.26 -8.52	88.69 9.44 0.00	117.67 10.08 -20.26	102.56 9.84 -2.19	153.38 14.34 0.00	88.55 8.39 0.00	86.62 8.23 0.00	146.70 8.61 -59.36	113.56 6.82 -48.05	65.76 2.92 -38.08	60.40 2.96 -31.65
NYPA_POUCH1____GT 24155	55.10 0.36 -50.54	48.83 -0.05 -49.26	46.69 0.13 -45.03	45.41 -0.34 -49.53	46.55 1.34 -30.46	54.95 1.51 -37.36	52.22 3.31 -18.68	55.42 4.49 -11.45	75.95 6.09 -16.01	102.11 10.54 0.00	90.13 2.94 -62.63	86.91 2.68 -62.16	61.34 3.46 -30.23	74.21 7.00 -8.52	88.36 9.11 0.00	117.30 9.71 -20.26	102.10 9.38 -2.19	152.74 13.70 0.00	88.18 8.03 0.00	86.32 7.93 0.00	185.58 8.46 -98.39	135.35 6.72 -69.93	65.74 2.91 -38.08	60.37 2.92 -31.65
NYPA_VERNON____GT2 24162	55.10 0.36 -50.54	48.83 -0.05 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.57 1.35 -30.46	54.96 1.52 -37.36	52.25 3.33 -18.68	55.49 4.56 -11.45	76.17 6.30 -16.01	102.48 10.91 0.00	90.23 3.03 -62.63	86.99 2.75 -62.16	61.58 3.56 -30.37	74.42 7.22 -8.52	88.64 9.39 0.00	117.59 10.00 -20.26	102.54 9.81 -2.19	153.42 14.38 0.00	88.56 8.40 0.00	86.61 8.21 0.00	107.57 8.50 -20.34	91.57 6.71 -26.18	65.71 2.88 -38.08	60.37 2.93 -31.65
NYPA_VERNON____GT3 24163	55.10 0.36 -50.54	48.83 -0.05 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.57 1.35 -30.46	54.96 1.52 -37.36	52.25 3.33 -18.68	55.49 4.56 -11.45	76.17 6.30 -16.01	102.48 10.91 0.00	90.23 3.03 -62.63	86.99 2.75 -62.16	61.58 3.56 -30.37	74.42 7.22 -8.52	88.64 9.39 0.00	117.59 10.00 -20.26	102.54 9.81 -2.19	153.42 14.38 0.00	88.56 8.40 0.00	86.61 8.21 0.00	107.57 8.50 -20.34	91.57 6.71 -26.18	65.71 2.88 -38.08	60.37 2.93 -31.65
NYPA__ASTORIA_CC1 323568	55.09 0.36 -50.54	48.83 -0.05 -49.26	46.69 0.13 -45.03	45.41 -0.34 -49.53	46.55 1.34 -30.46	54.93 1.50 -37.36	52.21 3.30 -18.68	55.44 4.52 -11.45	76.10 6.23 -16.01	102.35 10.78 0.00	90.20 3.00 -62.63	86.95 2.72 -62.16	61.44 3.54 -30.25	74.34 7.13 -8.52	88.53 9.29 0.00	117.49 9.89 -20.26	102.41 9.69 -2.19	153.24 14.20 0.00	88.49 8.33 0.00	86.52 8.12 0.00	87.12 8.39 0.00	80.10 6.64 -14.77	65.69 2.85 -38.08	60.35 2.91 -31.65
NYPA__ASTORIA_CC2 323569	55.09 0.36 -50.54	48.83 -0.05 -49.26	46.69 0.13 -45.03	45.41 -0.34 -49.53	46.55 1.34 -30.46	54.93 1.50 -37.36	52.21 3.30 -18.68	55.44 4.52 -11.45	76.10 6.23 -16.01	102.35 10.78 0.00	90.20 3.00 -62.63	86.95 2.72 -62.16	61.44 3.54 -30.25	74.34 7.13 -8.52	88.53 9.29 0.00	117.49 9.89 -20.26	102.41 9.69 -2.19	153.24 14.20 0.00	88.49 8.33 0.00	86.52 8.12 0.00	87.12 8.39 0.00	80.10 6.64 -14.77	65.69 2.85 -38.08	60.35 2.91 -31.65
NYPA__HOLTSVILL 23794	55.25 0.50 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.32 -0.44 -49.54	46.95 1.73 -30.46	55.37 1.93 -37.37	52.91 4.00 -18.68	56.64 5.72 -11.45	76.95 7.08 -16.01	110.62 13.13 -5.93	98.82 3.56 -70.71	87.31 3.07 -62.17	61.22 3.87 -29.70	103.32 8.03 -36.61	89.85 10.60 0.00	118.05 10.45 -20.26	103.53 10.81 -2.19	154.04 15.00 0.00	89.06 8.91 0.00	87.32 8.92 0.00	87.76 9.03 0.00	82.85 7.86 -16.31	66.31 3.47 -38.09	60.99 3.54 -31.66
NYPA__HELLGATE_GT1 24158	55.08 0.34 -50.54	48.82 -0.06 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.49 1.28 -30.46	54.85 1.41 -37.36	52.09 3.18 -18.68	55.26 4.34 -11.45	75.86 6.00 -16.01	101.91 10.35 0.00	90.09 2.90 -62.63	86.82 2.59 -62.16	60.76 3.42 -29.69	74.05 6.85 -8.51	88.22 8.98 0.00	117.02 9.43 -20.26	101.95 9.23 -2.19	152.34 13.31 0.00	88.19 8.04 0.00	86.24 7.84 0.00	86.79 8.06 0.00	79.87 6.41 -14.77	65.66 2.83 -38.08	60.28 2.84 -31.64
NYPA__HELLGATE_GT2 24159	55.08 0.34 -50.54	48.82 -0.06 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.49 1.28 -30.46	54.85 1.41 -37.36	52.09 3.18 -18.68	55.26 4.34 -11.45	75.86 6.00 -16.01	101.91 10.35 0.00	90.09 2.90 -62.63	86.82 2.59 -62.16	60.76 3.42 -29.69	74.05 6.85 -8.51	88.22 8.98 0.00	117.02 9.43 -20.26	101.95 9.23 -2.19	152.34 13.31 0.00	88.19 8.04 0.00	86.24 7.84 0.00	86.79 8.06 0.00	79.87 6.41 -14.77	65.66 2.83 -38.08	60.28 2.84 -31.64

NYS_BARGE___HYD 23848	12.25 -0.32 -8.37	7.82 0.03 -8.16	8.81 -0.19 -7.46	4.68 0.25 -8.21	18.65 -1.15 -5.04	19.06 -1.31 -4.29	10.39 -1.97 17.87	19.88 -2.91 16.69	35.08 -3.93 14.84	74.59 -6.57 10.40	32.72 -1.91 -10.07	29.33 -1.68 -8.93	30.35 -2.00 -4.70	33.63 -3.59 21.47	56.32 -5.16 17.76	41.99 -6.07 39.27	15.65 -6.84 68.04	99.14 -9.53 30.37	40.88 -6.31 32.96	26.94 -6.18 45.27	31.75 -6.51 40.47	31.85 -5.03 21.81	27.18 -2.19 -4.62	27.49 -2.34 -4.03
OAK_ORCHARD___HYD 24046	10.38 -0.08 -6.26	5.72 0.00 -6.10	7.05 -0.06 -5.58	2.42 0.06 -6.14	18.23 -0.30 -3.77	19.81 -0.37 -4.10	23.70 -0.47 6.05	34.62 -0.69 4.17	52.18 -0.81 0.87	88.68 -1.38 1.51	31.76 -0.38 -7.58	29.51 -0.33 -7.76	30.85 -0.40 -3.60	52.87 -0.67 5.14	73.72 -0.99 4.53	77.07 -1.30 8.96	81.61 -1.53 7.39	121.18 -1.99 15.88	82.62 -1.61 -4.07	86.94 -1.67 -10.21	85.98 -1.87 -9.12	64.77 -1.49 -7.56	29.13 -0.73 -5.11	29.15 -0.85 -4.20
OCC_CHEM___DRP 24175	12.50 -0.38 -8.68	8.10 0.02 -8.46	9.05 -0.22 -7.73	5.04 0.31 -8.50	18.64 -1.34 -5.23	18.94 -1.60 -4.46	9.04 -2.66 18.53	19.11 -3.71 16.65	36.03 -5.03 12.79	73.33 -8.42 9.83	32.79 -2.26 -10.49	29.66 -2.01 -9.60	30.12 -2.47 -4.93	33.74 -4.76 20.19	62.60 -6.63 10.01	42.87 -7.82 36.64	22.75 -8.64 59.14	71.96 -13.02 54.06	46.17 -8.28 25.70	36.91 -8.14 33.34	40.52 -8.40 29.81	35.47 -6.34 16.88	27.18 -2.75 -5.19	27.36 -2.90 -4.46
OH_GEN_PROXY 24063	12.49 -0.34 -8.63	8.06 0.02 -8.42	9.03 -0.20 -7.69	4.96 0.27 -8.46	18.79 -1.17 -5.20	19.12 -1.39 -4.43	5.24 -2.26 22.73	17.92 -3.20 18.36	41.23 -4.30 8.33	77.74 -7.26 6.57	33.00 -1.98 -10.42	29.88 -1.77 -9.57	30.41 -2.14 -4.90	41.98 -4.04 12.66	63.83 -5.67 9.74	74.41 -6.79 6.13	22.66 -7.66 60.21	44.78 -11.56 82.70	44.57 -7.43 28.15	40.48 -7.27 30.65	43.91 -7.41 27.40	37.08 -5.56 16.05	27.55 -2.42 -5.22	27.73 -2.55 -4.48
OLIN_CORP_DRP 24177	12.56 -0.39 -8.75	8.20 0.04 -8.53	9.12 -0.21 -7.79	5.11 0.31 -8.57	18.61 -1.41 -5.27	17.96 -1.58 -3.46	-4.04 -2.55 31.72	11.67 -3.56 24.25	29.34 -4.86 19.65	71.46 -8.17 11.94	32.80 -2.36 -10.60	29.77 -2.07 -9.76	30.13 -2.48 -4.96	29.68 -4.55 24.45	55.98 -6.50 16.77	60.18 -7.55 19.59	59.88 -8.42 22.23	92.61 -12.88 33.55	52.36 -7.98 19.81	35.09 -7.70 35.61	38.82 -8.08 31.83	35.09 -6.20 17.40	27.31 -2.65 -5.21	27.50 -2.81 -4.52
OLIN_CORP_DSASP 323712	12.50 -0.38 -8.68	8.10 0.02 -8.46	9.05 -0.22 -7.73	5.04 0.31 -8.50	18.64 -1.34 -5.23	18.94 -1.60 -4.46	9.04 -2.66 18.53	19.11 -3.71 16.65	36.03 -5.03 12.79	73.33 -8.42 9.83	32.79 -2.26 -10.49	29.66 -2.01 -9.60	30.12 -2.47 -4.93	33.74 -4.76 20.19	62.60 -6.63 10.01	42.87 -7.82 36.64	22.75 -8.64 59.14	71.96 -13.02 54.06	46.17 -8.28 25.70	36.91 -8.14 33.34	40.52 -8.40 29.81	35.47 -6.34 16.88	27.18 -2.75 -5.19	27.36 -2.90 -4.46
ONEIDA_HERK_LFGE 323681	4.23 0.10 0.07	-1.03 -0.01 0.65	1.00 0.04 0.57	-4.05 -0.08 0.20	13.34 0.31 1.73	14.62 0.37 1.83	28.24 0.83 2.82	37.41 1.17 3.24	55.49 1.71 0.08	94.46 2.89 0.00	25.31 0.75 0.00	22.77 0.69 0.00	28.52 0.86 0.00	60.12 1.96 0.52	81.21 2.84 0.87	83.79 3.19 6.73	93.90 3.37 0.00	144.46 5.42 0.00	83.08 2.92 0.00	81.22 2.82 0.00	81.45 2.71 0.00	60.55 1.86 0.00	25.44 0.69 0.00	26.47 0.67 0.00
ONONDAGA_REF_OCCRA 23987	9.80 0.04 -5.57	5.05 0.00 -5.43	6.50 0.01 -4.96	1.66 -0.02 -5.46	18.18 0.07 -3.36	20.26 0.07 -4.12	32.46 0.18 -2.06	40.91 0.17 -1.26	55.87 0.29 -1.73	92.06 0.50 0.00	31.41 0.10 -6.75	28.89 0.11 -6.70	31.01 0.16 -3.20	60.00 0.40 -0.92	79.73 0.49 0.00	90.05 0.49 -2.23	91.19 0.42 -0.24	139.67 0.63 0.00	80.32 0.17 0.00	78.50 0.11 0.00	78.82 0.09 0.00	60.41 0.10 -1.62	28.91 -0.03 -4.19	29.17 -0.10 -3.48
ONONDAGA___COGEN 23986	9.42 0.03 -5.19	4.69 0.00 -5.06	6.17 0.01 -4.63	1.31 -0.02 -5.09	17.92 0.04 -3.13	19.95 0.03 -3.84	32.25 0.10 -1.92	40.69 0.04 -1.18	55.51 0.04 -1.61	91.64 0.07 0.00	30.84 -0.02 -6.30	28.34 0.01 -6.26	30.67 0.03 -2.99	59.70 0.16 -0.86	79.39 0.15 0.00	89.51 0.09 -2.08	90.78 0.03 -0.22	139.13 0.09 0.00	79.98 -0.18 0.00	78.18 -0.22 0.00	78.53 -0.20 0.00	60.06 -0.14 -1.52	28.55 -0.11 -3.91	28.85 -0.19 -3.25
ONTARIO___LFGE 23819	11.71 0.04 -7.48	6.91 0.00 -7.29	8.18 -0.01 -6.66	3.53 -0.02 -7.33	19.34 0.08 -4.51	21.76 0.15 -5.53	33.49 0.47 -2.79	41.72 0.55 -1.70	57.04 0.87 -2.32	92.97 1.39 -0.01	33.87 0.23 -9.08	31.32 0.23 -9.01	32.33 0.38 -4.30	60.74 0.79 -1.27	80.19 0.95 0.00	91.67 1.04 -3.30	92.20 1.00 -0.67	140.99 1.71 -0.24	80.68 0.52 0.00	78.82 0.42 0.00	79.21 0.48 0.00	61.32 0.45 -2.18	30.51 0.13 -5.63	30.47 -0.01 -4.68
ORANGEVILLE_WT_PWR 323706	14.01 -0.27 -10.07	9.47 0.02 -9.82	10.36 -0.15 -8.98	6.33 0.23 -9.87	19.91 -0.94 -6.09	25.76 -0.95 -10.63	80.60 -1.36 -51.74	73.87 -1.90 -36.29	71.67 -2.51 -20.32	98.53 -4.21 -11.17	35.76 -1.38 -12.59	32.83 -1.22 -11.97	32.39 -1.22 -5.96	92.16 -1.66 -35.13	102.88 -2.19 -25.82	157.93 -2.46 -73.07	164.68 -3.02 -77.17	259.37 -4.39 -124.73	77.88 -3.73 -1.46	50.29 -3.82 24.29	53.44 -3.58 21.71	47.77 -2.51 8.42	30.35 -1.18 -6.78	30.24 -1.27 -5.71
ORANGEVILLE___ESR 323794	14.01 -0.27 -10.07	9.47 0.02 -9.82	10.36 -0.15 -8.98	6.33 0.23 -9.87	19.91 -0.94 -6.09	25.76 -0.95 -10.63	80.60 -1.36 -51.74	73.87 -1.90 -36.29	71.67 -2.51 -20.32	98.53 -4.21 -11.17	35.76 -1.38 -12.59	32.83 -1.22 -11.97	32.39 -1.22 -5.96	92.16 -1.66 -35.13	102.88 -2.19 -25.82	157.93 -2.46 -73.07	164.68 -3.02 -77.17	259.37 -4.39 -124.73	77.88 -3.73 -1.46	50.29 -3.82 24.29	53.44 -3.58 21.71	47.77 -2.51 8.42	30.35 -1.18 -6.78	30.24 -1.27 -5.71
OSWEGATCHIE___HYD 24044	3.59 -0.09 0.52	-5.09 0.01 4.73	-2.63 -0.03 4.13	-5.13 0.09 1.45	1.80 -0.36 12.60	2.33 -0.42 13.33	8.84 -0.84 20.55	14.97 -0.94 23.57	52.15 -1.15 0.55	89.42 -2.15 0.00	23.98 -0.58 0.00	21.67 -0.40 0.00	27.14 -0.51 0.00	53.91 -0.96 3.81	71.87 -1.05 6.33	36.78 -1.52 49.02	89.61 -0.92 0.00	138.18 -0.86 0.00	79.68 -0.48 0.00	77.88 -0.51 0.00	78.04 -0.69 0.00	57.62 -1.07 0.00	24.34 -0.40 0.00	25.60 -0.20 0.00
OSWEGO___5 23606	7.86 -0.06 -3.71	3.25 0.00 -3.62	4.81 -0.03 -3.31	-0.08 0.06 -3.64	16.74 -0.25 -2.24	18.53 -0.29 -2.74	31.03 -0.57 -1.37	39.48 -0.84 -0.84	53.90 -1.11 -1.16	89.64 -1.93 0.00	28.56 -0.52 -4.52	26.11 -0.45 -4.49	29.23 -0.56 -2.14	58.16 -1.15 -0.61	77.65 -1.59 0.00	86.99 -1.83 -1.49	88.70 -1.99 -0.16	136.01 -3.03 0.00	78.28 -1.87 0.00	76.52 -1.87 0.00	76.86 -1.88 0.00	58.40 -1.37 -1.09	26.94 -0.60 -2.79	27.45 -0.67 -2.32
OSWEGO___6 23613	7.86 -0.06 -3.71	3.25 0.00 -3.62	4.81 -0.03 -3.31	-0.08 0.06 -3.64	16.74 -0.25 -2.24	18.53 -0.29 -2.74	31.03 -0.57 -1.37	39.48 -0.84 -0.84	53.90 -1.11 -1.16	89.64 -1.93 0.00	28.56 -0.52 -4.52	26.11 -0.45 -4.49	29.23 -0.56 -2.14	58.16 -1.15 -0.61	77.65 -1.59 0.00	86.99 -1.83 -1.49	88.70 -1.99 -0.16	136.01 -3.03 0.00	78.28 -1.87 0.00	76.52 -1.87 0.00	76.86 -1.88 0.00	58.40 -1.37 -1.09	26.94 -0.60 -2.79	27.45 -0.67 -2.32

OUTOKUMPU-AB___DRP 24206	12.71 -0.27 -8.78	8.19 0.02 -8.55	9.18 -0.17 -7.82	5.04 0.21 -8.60	19.08 -0.96 -5.29	19.81 -1.12 -4.85	20.57 -1.63 8.03	26.85 -2.41 10.21	32.16 -3.26 18.43	75.32 -5.40 10.85	33.68 -1.53 -10.65	30.44 -1.35 -9.72	31.07 -1.59 -5.01	24.54 -2.77 31.37	67.37 -3.97 7.90	17.63 -4.88 64.82	18.79 -5.58 66.17	125.32 -8.04 5.68	56.15 -5.58 18.43	36.54 -5.53 36.32	40.51 -5.75 32.47	37.10 -4.36 17.23	28.03 -1.95 -5.23	28.21 -2.09 -4.50
OXBOW____ 24026	12.61 -0.32 -8.73	8.15 0.02 -8.51	9.12 -0.19 -7.78	5.03 0.25 -8.55	18.89 -1.12 -5.26	19.72 -1.33 -4.98	19.07 -2.08 9.07	26.15 -2.98 10.35	35.69 -4.03 14.14	75.51 -6.73 9.33	33.29 -1.84 -10.57	30.10 -1.63 -9.65	30.65 -1.97 -4.97	31.09 -3.63 23.96	65.64 -5.12 8.48	31.66 -6.14 49.53	21.65 -6.89 61.98	102.79 -10.19 26.05	51.31 -6.73 22.11	36.88 -6.66 34.85	40.68 -6.90 31.16	36.43 -5.22 17.04	27.66 -2.30 -5.21	27.84 -2.44 -4.48
OXY_CHEM_DSASP 323612	12.50 -0.38 -8.68	8.10 0.02 -8.46	9.05 -0.22 -7.73	5.04 0.31 -8.50	18.64 -1.34 -5.23	18.94 -1.60 -4.46	9.04 -2.66 18.53	19.11 -3.71 16.65	36.03 -5.03 12.79	73.33 -8.42 9.83	32.79 -2.26 -10.49	29.66 -2.01 -9.60	30.12 -2.47 -4.93	33.74 -4.76 20.19	62.60 -6.63 10.01	42.87 -7.82 36.64	22.75 -8.64 59.14	71.96 -13.02 54.06	46.17 -8.28 25.70	36.91 -8.14 33.34	40.52 -8.40 29.81	35.47 -6.34 16.88	27.18 -2.75 -5.19	27.36 -2.90 -4.46
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.50 -0.38 -8.68	8.10 0.02 -8.46	9.05 -0.22 -7.73	5.04 0.31 -8.50	18.64 -1.34 -5.23	18.94 -1.60 -4.46	9.04 -2.66 18.53	19.11 -3.71 16.65	36.03 -5.03 12.79	73.33 -8.42 9.83	32.79 -2.26 -10.49	29.66 -2.01 -9.60	30.12 -2.47 -4.93	33.74 -4.76 20.19	62.60 -6.63 10.01	42.87 -7.82 36.64	22.75 -8.64 59.14	71.96 -13.02 54.06	46.17 -8.28 25.70	36.91 -8.14 33.34	40.52 -8.40 29.81	35.47 -6.34 16.88	27.18 -2.75 -5.19	27.36 -2.90 -4.46
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	55.09 0.35 -50.54	48.82 -0.06 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.49 1.28 -30.46	54.86 1.43 -37.36	52.09 3.18 -18.68	55.26 4.34 -11.45	75.84 5.98 -16.01	101.87 10.30 0.00	90.08 2.89 -62.63	86.82 2.60 -62.16	60.71 3.37 -29.69	74.02 6.82 -8.51	88.20 8.95 0.00	117.06 9.47 -20.26	102.00 9.28 -2.19	152.58 13.54 0.00	88.24 8.09 0.00	86.22 7.82 0.00	86.79 8.06 0.00	79.85 6.39 -14.77	65.61 2.78 -38.08	60.24 2.79 -31.64
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	55.19 0.45 -50.54	48.81 -0.07 -49.26	46.73 0.17 -45.03	45.32 -0.44 -49.53	46.84 1.63 -30.46	55.30 1.87 -37.36	52.88 3.97 -18.68	56.26 5.34 -11.45	77.16 7.30 -16.01	104.03 12.46 0.00	90.65 3.46 -62.63	87.34 3.11 -62.16	61.36 4.02 -29.69	75.35 8.15 -8.51	89.95 10.70 0.00	119.03 11.44 -20.26	103.92 11.19 -2.19	155.43 16.39 0.00	89.92 9.77 0.00	87.72 9.33 0.00	88.36 9.63 0.00	81.02 7.56 -14.77	66.10 3.27 -38.08	60.79 3.35 -31.64
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.53 -0.15 -9.49	8.88 0.01 -9.25	9.87 -0.12 -8.45	5.63 0.11 -9.30	19.97 -0.50 -5.72	31.38 -0.52 -15.82	158.47 -0.52 -128.75	129.70 -0.99 -91.21	95.23 -1.33 -42.71	117.84 -2.20 -28.47	35.37 -0.81 -11.63	32.22 -0.71 -10.86	32.43 -0.72 -5.50	121.35 -0.77 -63.44	104.89 -1.41 -27.05	175.42 -2.08 -90.16	177.17 -2.83 -89.46	340.43 -4.36 -205.75	76.66 -3.68 -0.19	44.39 -3.70 30.32	48.34 -3.29 27.11	43.39 -2.29 13.00	29.72 -1.07 -6.03	29.78 -1.16 -5.14
PAWLING_115_KV_BK3_REV_LBMP_H 345028	55.98 0.38 -51.40	49.68 -0.04 -50.10	47.47 0.14 -45.79	46.24 -0.36 -50.38	47.15 1.42 -30.98	55.67 1.60 -38.00	52.66 3.45 -18.99	55.78 4.66 -11.64	76.50 6.38 -16.27	102.51 10.95 0.00	91.21 2.99 -63.66	87.96 2.71 -63.18	61.29 3.46 -30.18	74.51 7.17 -8.66	88.62 9.38 0.00	118.07 10.14 -20.59	103.00 10.24 -2.23	154.48 15.44 0.00	89.10 8.94 0.00	87.11 8.71 0.00	87.57 8.84 0.00	80.60 6.89 -15.02	66.37 2.89 -38.73	60.91 2.93 -32.18
PEEKSKILL____ 23653	54.55 0.32 -50.03	48.35 -0.04 -48.76	46.23 0.12 -44.58	44.95 -0.31 -49.03	46.14 1.23 -30.15	54.45 1.39 -36.99	51.73 3.01 -18.49	54.87 4.06 -11.33	75.21 5.51 -15.85	101.10 9.53 0.00	89.19 2.63 -62.00	85.98 2.37 -61.53	60.10 3.06 -29.39	73.40 6.28 -8.43	87.43 8.19 0.00	116.17 8.78 -20.06	101.39 8.69 -2.17	151.89 12.85 0.00	87.61 7.45 0.00	85.68 7.28 0.00	86.20 7.47 0.00	79.28 5.97 -14.62	65.00 2.54 -37.70	59.72 2.60 -31.33
PGE MADISON___WINDPWR 24146	20.54 0.35 -15.99	15.18 -0.02 -15.58	15.90 0.12 -14.24	11.61 -0.28 -15.66	25.45 1.06 -9.63	29.23 1.35 -11.80	39.24 3.04 -5.97	47.08 4.18 -3.42	64.03 6.27 -3.91	102.55 11.30 0.32	44.24 2.81 -16.87	41.18 2.48 -16.63	38.85 3.21 -7.99	68.42 7.35 -2.38	88.42 9.17 0.00	104.60 10.21 -7.06	100.25 10.59 0.87	155.83 16.86 0.07	86.94 9.33 2.55	83.44 9.06 4.02	84.14 9.00 3.59	67.83 6.58 -2.56	39.16 2.53 -11.88	38.20 2.51 -9.89
PIERCEFIELD___HYD 23852	3.24 -0.18 0.78	-7.46 0.02 7.10	-4.72 -0.06 6.20	-5.79 0.16 2.18	-4.82 -0.66 18.91	-4.73 -0.80 20.01	-2.36 -1.74 30.85	1.99 -2.11 35.37	50.22 -2.80 0.83	86.46 -5.10 0.00	23.21 -1.35 0.00	21.05 -1.03 0.00	26.35 -1.30 0.00	50.15 -2.81 5.72	65.95 -3.79 9.50	8.62 -5.12 73.58	86.53 -4.00 0.00	133.69 -5.35 0.00	77.30 -2.86 0.00	75.52 -2.88 0.00	75.73 -3.01 0.00	55.65 -3.04 0.00	23.71 -1.04 0.00	25.19 -0.60 0.00
PINELAWN_CC_1 323563	55.24 0.49 -50.55	48.83 -0.06 -49.27	46.74 0.17 -45.04	45.33 -0.43 -49.54	46.90 1.68 -30.46	55.33 1.88 -37.37	52.84 3.93 -18.68	56.52 5.59 -11.45	76.92 7.05 -16.01	110.49 12.99 -5.93	98.80 3.53 -70.71	87.35 3.11 -62.17	61.29 3.94 -29.70	103.54 8.24 -36.61	90.08 10.84 0.00	118.78 11.18 -20.26	104.18 11.46 -2.19	155.22 16.18 0.00	89.73 9.57 0.00	87.95 9.55 0.00	88.35 9.61 0.00	83.16 8.16 -16.31	66.39 3.55 -38.09	61.05 3.59 -31.66
PJM_GEN_HTP_PROXY 323702	55.07 0.34 -50.53	48.83 -0.04 -49.25	46.68 0.12 -45.02	45.42 -0.33 -49.52	46.49 1.28 -30.45	54.87 1.44 -37.35	52.66 3.18 -19.25	55.88 4.34 -12.06	74.53 5.97 -14.71	100.43 10.32 1.46	90.03 2.85 -62.62	86.81 2.59 -62.14	60.68 3.35 -29.68	74.03 6.82 -8.51	88.09 8.85 0.00	117.02 9.43 -20.26	100.83 9.29 -1.01	152.66 13.62 0.00	88.07 7.91 0.00	86.12 7.72 0.00	86.65 7.92 0.00	79.78 6.32 -14.77	65.54 2.71 -38.08	60.20 2.76 -31.64
PJM_GEN_KEystone 24065	35.77 0.09 -31.48	30.15 -0.15 -30.68	18.97 -0.04 -17.48	15.48 0.03 -19.23	26.43 -0.15 -11.82	31.23 -0.14 -15.30	51.11 0.07 -20.81	52.96 -0.14 -13.62	62.51 -0.23 -8.89	91.96 -0.31 -0.71	48.40 -0.29 -24.14	45.35 -0.26 -23.54	38.89 -0.19 -11.42	71.05 0.04 -12.32	85.05 -0.28 -6.09	110.17 -0.80 -23.65	96.87 -1.53 -7.87	117.92 -2.83 18.29	38.65 -2.31 39.19	56.98 -2.31 19.10	56.88 -1.71 20.14	53.79 -0.87 4.03	38.41 -0.43 -14.09	37.11 -0.48 -11.79
PJM_GEN_NEPTUNE_PROXY 323594	55.17 0.42 -50.55	48.84 -0.05 -49.27	46.72 0.16 -45.04	45.38 -0.39 -49.54	46.74 1.52 -30.46	55.14 1.69 -37.37	53.05 3.57 -19.26	56.56 5.02 -12.07	74.98 6.41 -14.72	107.77 11.72 -4.47	98.46 3.20 -70.71	87.08 2.84 -62.17	60.99 3.64 -29.70	102.87 7.58 -36.61	89.13 9.88 0.00	117.77 10.18 -20.26	101.73 10.19 -1.01	153.48 14.44 0.00	88.73 8.58 0.00	86.95 8.55 0.00	87.38 8.65 0.00	82.31 7.31 -16.31	66.03 3.19 -38.09	60.68 3.23 -31.66

PJM_GEN_VFT_PROXY 323633	55.06 0.32 -50.54	48.83 -0.04 -49.25	46.68 0.12 -45.02	45.44 -0.31 -49.53	46.45 1.24 -30.45	54.83 1.39 -37.36	52.56 3.09 -19.25	55.78 4.23 -12.06	74.42 5.85 -14.71	100.29 10.18 1.46	90.00 2.82 -62.62	86.78 2.56 -62.15	60.64 3.30 -29.68	73.93 6.72 -8.52	87.99 8.74 0.00	116.88 9.29 -20.26	100.60 9.06 -1.01	152.24 13.20 0.00	87.76 7.61 0.00	85.85 7.45 0.00	86.39 7.67 0.00	79.61 6.15 -14.77	65.47 2.64 -38.08	60.14 2.70 -31.64
PLEASANTVLY___LBMP 24000	57.05 0.31 -52.54	50.79 -0.04 -51.21	48.46 0.12 -46.81	47.42 -0.30 -51.49	47.59 1.18 -31.66	56.23 1.32 -38.84	52.48 2.83 -19.42	55.23 3.85 -11.90	75.75 5.26 -16.64	100.60 9.04 0.00	92.16 2.50 -65.10	88.95 2.27 -64.61	61.40 2.89 -30.86	73.53 5.99 -8.85	87.10 7.86 0.00	116.80 8.41 -21.06	101.11 8.30 -2.28	151.30 12.26 0.00	87.31 7.16 0.00	85.39 6.99 0.00	85.89 7.16 0.00	79.74 5.69 -15.36	66.76 2.42 -39.59	61.16 2.47 -32.90
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	55.45 0.34 -50.91	49.20 -0.04 -49.62	47.01 0.12 -45.36	45.79 -0.33 -49.89	46.73 1.29 -30.68	55.15 1.44 -37.63	52.16 3.12 -18.82	55.25 4.24 -11.53	75.76 5.78 -16.12	101.55 9.98 0.00	90.39 2.75 -63.08	87.16 2.48 -62.60	60.76 3.21 -29.90	73.85 6.59 -8.58	87.85 8.61 0.00	116.94 9.20 -20.41	101.89 9.15 -2.21	152.57 13.53 0.00	88.02 7.87 0.00	86.09 7.69 0.00	86.60 7.88 0.00	79.80 6.23 -14.88	65.76 2.65 -38.36	60.37 2.70 -31.87
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	56.97 0.35 -52.42	50.67 -0.04 -51.09	48.37 0.13 -46.70	47.27 -0.33 -51.37	47.66 1.31 -31.59	56.30 1.47 -38.75	52.70 3.22 -19.26	55.63 4.36 -11.80	76.34 5.98 -16.50	101.76 10.19 0.00	91.89 2.77 -64.56	88.66 2.51 -64.08	61.42 3.16 -30.61	74.08 6.61 -8.78	87.95 8.71 0.00	117.73 9.51 -20.89	102.39 9.60 -2.26	153.46 14.43 0.00	88.34 8.19 0.00	86.38 7.98 0.00	86.85 8.12 0.00	80.34 6.33 -15.32	66.91 2.66 -39.49	61.31 2.70 -32.82
POLETTI____ 23519	55.07 0.33 -50.54	48.83 -0.04 -49.25	46.68 0.12 -45.02	45.42 -0.33 -49.53	46.51 1.30 -30.45	54.88 1.45 -37.36	52.10 3.20 -18.68	55.29 4.37 -11.45	75.86 6.00 -16.01	101.93 10.36 0.00	90.03 2.85 -62.62	86.81 2.59 -62.15	60.71 3.37 -29.68	74.04 6.84 -8.52	88.09 8.85 0.00	117.01 9.42 -20.26	101.96 9.24 -2.19	152.59 13.55 0.00	88.04 7.88 0.00	86.10 7.70 0.00	86.64 7.91 0.00	79.76 6.30 -14.77	65.55 2.72 -38.08	60.22 2.78 -31.64
PORT_JEFF_3 23555	55.26 0.52 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.31 -0.45 -49.54	46.98 1.76 -30.46	55.40 1.96 -37.37	52.98 4.06 -18.68	56.73 5.81 -11.45	77.01 7.14 -16.01	110.76 13.26 -5.93	98.88 3.62 -70.71	87.37 3.12 -62.17	61.28 3.94 -29.70	103.46 8.16 -36.61	90.02 10.78 0.00	118.28 10.69 -20.26	103.75 11.03 -2.19	154.16 15.12 0.00	89.12 8.96 0.00	87.39 8.99 0.00	87.81 9.07 0.00	83.02 8.03 -16.31	66.36 3.52 -38.09	61.05 3.59 -31.66
PORT_JEFF_4 23616	55.26 0.52 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.31 -0.45 -49.54	46.98 1.76 -30.46	55.40 1.96 -37.37	52.98 4.06 -18.68	56.73 5.81 -11.45	77.01 7.14 -16.01	110.76 13.26 -5.93	98.88 3.62 -70.71	87.37 3.12 -62.17	61.28 3.94 -29.70	103.46 8.16 -36.61	90.02 10.78 0.00	118.28 10.69 -20.26	103.75 11.03 -2.19	154.16 15.12 0.00	89.12 8.96 0.00	87.39 8.99 0.00	87.81 9.07 0.00	83.02 8.03 -16.31	66.36 3.52 -38.09	61.05 3.59 -31.66
PORT_JEFF_IC 23713	55.26 0.51 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.31 -0.45 -49.54	46.97 1.75 -30.46	55.40 1.96 -37.37	52.98 4.06 -18.68	56.73 5.80 -11.45	76.90 7.03 -16.01	110.61 13.11 -5.93	98.90 3.64 -70.71	87.39 3.15 -62.17	61.31 3.96 -29.70	103.50 8.20 -36.61	90.09 10.84 0.00	118.31 10.71 -20.26	103.80 11.08 -2.19	153.76 14.72 0.00	88.90 8.75 0.00	87.16 8.76 0.00	87.62 8.89 0.00	83.08 8.08 -16.31	66.38 3.54 -38.09	61.06 3.60 -31.66
PPL PILGRIM_ST_GT1 24216	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.31 -0.46 -49.54	46.99 1.78 -30.46	55.42 1.98 -37.37	53.02 4.10 -18.68	56.76 5.83 -11.45	76.99 7.13 -16.01	110.83 13.33 -5.93	98.97 3.70 -70.71	87.51 3.26 -62.17	61.51 4.16 -29.70	103.99 8.69 -36.61	90.72 11.47 0.00	119.36 11.76 -20.26	104.71 11.99 -2.19	155.12 16.08 0.00	89.63 9.47 0.00	87.93 9.53 0.00	88.43 9.70 0.00	83.63 8.63 -16.31	66.59 3.75 -38.09	61.25 3.80 -31.66
PPL PILGRIM_ST_GT2 24217	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.31 -0.46 -49.54	46.99 1.78 -30.46	55.42 1.98 -37.37	53.02 4.10 -18.68	56.76 5.83 -11.45	76.99 7.13 -16.01	110.83 13.33 -5.93	98.97 3.70 -70.71	87.51 3.26 -62.17	61.51 4.16 -29.70	103.99 8.69 -36.61	90.72 11.47 0.00	119.36 11.76 -20.26	104.71 11.99 -2.19	155.12 16.08 0.00	89.63 9.47 0.00	87.93 9.53 0.00	88.43 9.70 0.00	83.63 8.63 -16.31	66.59 3.75 -38.09	61.25 3.80 -31.66
PPL_SHRM_GT3 24213	55.28 0.53 -50.55	48.83 -0.06 -49.27	46.76 0.19 -45.04	45.30 -0.47 -49.54	47.05 1.83 -30.46	55.49 2.05 -37.37	53.15 4.24 -18.68	56.98 6.06 -11.45	77.42 7.55 -16.01	111.42 13.92 -5.93	98.95 3.68 -70.71	87.33 3.09 -62.17	61.20 3.86 -29.70	103.22 7.92 -36.61	89.76 10.51 0.00	117.49 9.90 -20.26	103.12 10.40 -2.19	153.70 14.66 0.00	88.87 8.71 0.00	87.12 8.72 0.00	87.50 8.77 0.00	82.58 7.59 -16.31	66.18 3.34 -38.09	60.93 3.48 -31.66
PPL_SHRM_GT4 24214	55.28 0.53 -50.55	48.83 -0.06 -49.27	46.76 0.19 -45.04	45.30 -0.47 -49.54	47.05 1.83 -30.46	55.49 2.05 -37.37	53.15 4.24 -18.68	56.98 6.06 -11.45	77.42 7.55 -16.01	111.42 13.92 -5.93	98.95 3.68 -70.71	87.33 3.09 -62.17	61.20 3.86 -29.70	103.22 7.92 -36.61	89.76 10.51 0.00	117.49 9.90 -20.26	103.12 10.40 -2.19	153.70 14.66 0.00	88.87 8.71 0.00	87.12 8.72 0.00	87.50 8.77 0.00	82.58 7.59 -16.31	66.18 3.34 -38.09	60.93 3.48 -31.66
PROJECT___ORANGE 1 24174	8.71 0.01 -4.51	4.02 0.00 -4.39	5.54 -0.01 -4.02	0.65 0.00 -4.42	17.44 -0.04 -2.72	19.37 -0.04 -3.33	31.82 -0.07 -1.67	40.35 -0.15 -1.02	55.10 -0.15 -1.40	91.30 -0.27 0.00	29.95 -0.09 -5.48	27.45 -0.06 -5.43	30.19 -0.05 -2.60	59.35 -0.08 -0.75	79.11 -0.14 0.00	88.94 -0.20 -1.81	90.41 -0.32 -0.19	138.52 -0.52 0.00	79.64 -0.52 0.00	77.85 -0.55 0.00	78.15 -0.58 0.00	59.60 -0.40 -1.32	27.91 -0.23 -3.39	28.31 -0.31 -2.82
PROJECT___ORANGE 2 24166	8.71 0.01 -4.51	4.02 0.00 -4.39	5.54 -0.01 -4.02	0.65 0.00 -4.42	17.44 -0.04 -2.72	19.37 -0.04 -3.33	31.82 -0.07 -1.67	40.35 -0.15 -1.02	55.10 -0.15 -1.40	91.30 -0.27 0.00	29.95 -0.09 -5.48	27.45 -0.06 -5.43	30.19 -0.05 -2.60	59.35 -0.08 -0.75	79.11 -0.14 0.00	88.94 -0.20 -1.81	90.41 -0.32 -0.19	138.52 -0.52 0.00	79.64 -0.52 0.00	77.85 -0.55 0.00	78.15 -0.58 0.00	59.60 -0.40 -1.32	27.91 -0.23 -3.39	28.31 -0.31 -2.82
PYRITES___HYD 24023	3.27 -0.13 0.80	-7.66 0.01 7.30	-4.88 -0.04 6.37	-5.90 0.11 2.24	-5.14 -0.47 19.43	-5.03 -0.54 20.56	-2.62 -1.15 31.70	1.80 -1.33 36.35	51.26 -1.74 0.85	88.38 -3.19 0.00	23.71 -0.85 0.00	21.43 -0.65 0.00	26.82 -0.83 0.00	50.97 -1.84 5.88	66.99 -2.50 9.76	8.22 -3.49 75.62	88.21 -2.32 0.00	136.39 -2.65 0.00	78.82 -1.33 0.00	76.99 -1.41 0.00	77.17 -1.56 0.00	56.49 -2.20 0.00	24.00 -0.75 0.00	25.48 -0.32 0.00

RAMAPO___LBMP 323565	53.17 0.30 -48.67	47.03 -0.04 -47.44	45.01 0.11 -43.36	43.63 -0.30 -47.70	45.27 1.18 -29.33	53.38 1.33 -35.98	51.07 2.86 -17.99	54.32 3.81 -11.02	74.43 5.15 -15.42	100.49 8.92 0.00	87.33 2.45 -60.32	84.15 2.22 -59.86	59.10 2.86 -28.59	72.74 5.86 -8.20	86.90 7.65 0.00	115.05 8.21 -19.51	100.79 8.15 -2.11	151.12 12.08 0.00	87.11 6.96 0.00	85.18 6.78 0.00	85.73 7.00 0.00	78.53 5.62 -14.22	63.82 2.40 -36.67	58.72 2.45 -30.47
RANKINE____ 23646	13.26 -0.23 -9.29	8.69 0.01 -9.05	9.66 -0.15 -8.28	5.51 0.18 -9.11	19.57 -0.79 -5.60	26.45 -0.86 -11.24	100.91 -1.16 -71.85	88.54 -1.75 -50.81	79.13 -2.34 -27.62	103.74 -3.88 -16.05	34.78 -1.20 -11.42	31.67 -1.05 -10.64	31.91 -1.16 -5.41	106.42 -1.74 -49.48	114.28 -2.55 -37.59	185.64 -3.28 -101.59	197.43 -3.96 -110.87	313.12 -5.87 -179.95	80.59 -4.53 -4.97	42.87 -4.59 30.95	46.57 -4.50 27.66	42.35 -3.30 13.04	29.14 -1.49 -5.88	29.20 -1.61 -5.01
RAVENSWOOD_GT2_1 24244	55.08 0.34 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.52 1.31 -30.46	54.90 1.46 -37.36	52.13 3.22 -18.68	55.31 4.39 -11.45	75.90 6.03 -16.01	102.02 10.45 0.00	90.08 2.89 -62.63	86.85 2.62 -62.15	60.73 3.39 -29.69	74.12 6.91 -8.52	88.21 8.97 0.00	117.15 9.56 -20.26	102.13 9.40 -2.19	152.86 13.82 0.00	88.20 8.04 0.00	86.25 7.85 0.00	86.81 8.08 0.00	79.89 6.43 -14.77	65.58 2.75 -38.08	60.25 2.81 -31.65
RAVENSWOOD_GT2_2 24245	55.08 0.34 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.52 1.31 -30.46	54.90 1.46 -37.36	52.13 3.22 -18.68	55.31 4.39 -11.45	75.90 6.03 -16.01	102.02 10.45 0.00	90.08 2.89 -62.63	86.85 2.62 -62.15	60.73 3.39 -29.69	74.12 6.91 -8.52	88.21 8.97 0.00	117.15 9.56 -20.26	102.13 9.40 -2.19	152.86 13.82 0.00	88.20 8.04 0.00	86.25 7.85 0.00	86.81 8.08 0.00	79.89 6.43 -14.77	65.58 2.75 -38.08	60.25 2.81 -31.65
RAVENSWOOD_GT2_3 24246	55.09 0.35 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.42 -0.33 -49.53	46.53 1.31 -30.46	54.91 1.47 -37.36	52.14 3.23 -18.68	55.34 4.41 -11.45	75.93 6.07 -16.01	102.07 10.50 0.00	90.09 2.90 -62.63	86.86 2.63 -62.15	60.74 3.40 -29.69	74.14 6.93 -8.52	88.26 9.02 0.00	117.19 9.60 -20.26	102.19 9.46 -2.19	152.93 13.89 0.00	88.25 8.09 0.00	86.28 7.88 0.00	86.81 8.08 0.00	79.93 6.46 -14.77	65.60 2.77 -38.08	60.26 2.82 -31.65
RAVENSWOOD_GT2_4 24247	55.09 0.35 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.42 -0.33 -49.53	46.53 1.31 -30.46	54.91 1.47 -37.36	52.14 3.23 -18.68	55.34 4.41 -11.45	75.93 6.07 -16.01	102.07 10.50 0.00	90.09 2.90 -62.63	86.86 2.63 -62.15	60.74 3.40 -29.69	74.14 6.93 -8.52	88.26 9.02 0.00	117.19 9.60 -20.26	102.19 9.46 -2.19	152.93 13.89 0.00	88.25 8.09 0.00	86.28 7.88 0.00	86.81 8.08 0.00	79.93 6.46 -14.77	65.60 2.77 -38.08	60.26 2.82 -31.65
RAVENSWOOD_GT3_1 24248	55.08 0.34 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.52 1.31 -30.46	54.90 1.46 -37.36	52.13 3.22 -18.68	55.31 4.39 -11.45	75.90 6.03 -16.01	102.02 10.45 0.00	90.08 2.89 -62.63	86.85 2.62 -62.15	60.74 3.40 -29.69	74.12 6.91 -8.52	88.21 8.97 0.00	117.15 9.56 -20.26	102.13 9.40 -2.19	152.86 13.82 0.00	88.20 8.05 0.00	86.25 7.85 0.00	86.81 8.08 0.00	79.89 6.43 -14.77	65.58 2.75 -38.08	60.25 2.81 -31.65
RAVENSWOOD_GT3_2 24249	55.08 0.34 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.52 1.31 -30.46	54.90 1.46 -37.36	52.13 3.22 -18.68	55.31 4.39 -11.45	75.90 6.03 -16.01	102.02 10.45 0.00	90.08 2.89 -62.63	86.85 2.62 -62.15	60.74 3.40 -29.69	74.12 6.91 -8.52	88.21 8.97 0.00	117.15 9.56 -20.26	102.13 9.40 -2.19	152.86 13.82 0.00	88.20 8.05 0.00	86.25 7.85 0.00	86.81 8.08 0.00	79.89 6.43 -14.77	65.58 2.75 -38.08	60.25 2.81 -31.65
RAVENSWOOD_GT3_3 24250	55.09 0.35 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.42 -0.34 -49.53	46.54 1.32 -30.46	54.93 1.49 -37.36	52.18 3.26 -18.68	55.38 4.45 -11.45	75.99 6.13 -16.01	102.17 10.60 0.00	90.13 2.94 -62.63	86.88 2.66 -62.15	60.78 3.44 -29.69	74.22 7.02 -8.52	88.36 9.12 0.00	117.31 9.72 -20.26	102.30 9.58 -2.19	153.10 14.06 0.00	88.33 8.17 0.00	86.41 8.01 0.00	86.93 8.20 0.00	79.98 6.52 -14.77	65.63 2.80 -38.08	60.29 2.85 -31.65
RAVENSWOOD_GT3_4 24251	55.09 0.35 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.42 -0.34 -49.53	46.54 1.32 -30.46	54.93 1.49 -37.36	52.18 3.26 -18.68	55.38 4.45 -11.45	75.99 6.13 -16.01	102.17 10.60 0.00	90.13 2.94 -62.63	86.88 2.66 -62.15	60.78 3.44 -29.69	74.22 7.02 -8.52	88.36 9.12 0.00	117.31 9.72 -20.26	102.30 9.58 -2.19	153.10 14.06 0.00	88.33 8.17 0.00	86.41 8.01 0.00	86.93 8.20 0.00	79.98 6.52 -14.77	65.63 2.80 -38.08	60.29 2.85 -31.65
RAVENSWOOD_GT_1 23729	55.10 0.36 -50.54	48.83 -0.05 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.57 1.35 -30.46	54.96 1.52 -37.36	52.25 3.33 -18.68	55.49 4.56 -11.45	76.17 6.30 -16.01	102.48 10.91 0.00	90.23 3.03 -62.63	86.99 2.75 -62.16	61.58 3.56 -30.37	74.42 7.22 -8.52	88.64 9.39 0.00	117.59 10.00 -20.26	102.54 9.81 -2.19	153.42 14.38 0.00	88.56 8.40 0.00	86.61 8.21 0.00	107.57 8.50 -20.34	91.57 6.71 -26.18	65.71 2.88 -38.08	60.37 2.93 -31.65
RAVENSWOOD_GT_10 24258	55.08 0.34 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.52 1.31 -30.46	54.90 1.46 -37.36	52.13 3.22 -18.68	55.31 4.38 -11.45	75.89 6.03 -16.01	102.01 10.44 0.00	90.08 2.89 -62.63	86.84 2.61 -62.15	60.68 3.39 -29.64	74.11 6.91 -8.52	88.21 8.96 0.00	117.15 9.56 -20.26	102.13 9.40 -2.19	152.85 13.81 0.00	88.17 8.02 0.00	86.25 7.85 0.00	89.13 8.06 -2.35	81.20 6.42 -16.09	65.58 2.75 -38.08	60.25 2.81 -31.65
RAVENSWOOD_GT_11 24259	55.08 0.34 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.52 1.31 -30.46	54.90 1.46 -37.36	52.13 3.22 -18.68	55.31 4.38 -11.45	75.89 6.03 -16.01	102.01 10.44 0.00	90.08 2.89 -62.63	86.84 2.61 -62.15	60.68 3.39 -29.64	74.11 6.91 -8.52	88.21 8.96 0.00	117.15 9.56 -20.26	102.13 9.40 -2.19	152.85 13.81 0.00	88.17 8.02 0.00	86.25 7.85 0.00	89.13 8.06 -2.35	81.20 6.42 -16.09	65.58 2.75 -38.08	60.25 2.81 -31.65
RAVENSWOOD_GT_4 24252	55.08 0.34 -50.54	48.84 -0.04 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.51 1.30 -30.46	54.90 1.46 -37.36	52.11 3.21 -18.68	55.30 4.37 -11.45	75.88 6.01 -16.01	101.97 10.40 0.00	90.06 2.87 -62.63	86.83 2.60 -62.15	60.36 3.37 -29.33	74.08 6.87 -8.52	88.17 8.92 0.00	117.10 9.51 -20.26	102.06 9.34 -2.19	152.80 13.76 0.00	88.15 8.00 0.00	86.20 7.80 0.00	102.22 8.00 -15.49	88.55 6.40 -23.46	65.57 2.74 -38.08	60.24 2.79 -31.65
RAVENSWOOD_GT_5 24254	55.08 0.34 -50.54	48.84 -0.04 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.51 1.30 -30.46	54.90 1.46 -37.36	52.11 3.21 -18.68	55.30 4.37 -11.45	75.88 6.01 -16.01	101.97 10.40 0.00	90.06 2.87 -62.63	86.83 2.60 -62.15	60.36 3.37 -29.33	74.08 6.87 -8.52	88.17 8.92 0.00	117.10 9.51 -20.26	102.06 9.34 -2.19	152.80 13.76 0.00	88.15 8.00 0.00	86.20 7.80 0.00	102.22 8.00 -15.49	88.55 6.40 -23.46	65.57 2.74 -38.08	60.24 2.79 -31.65

RAVENSWOOD_GT_6 24253	55.08 0.34 -50.54	48.84 -0.04 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.51 1.30 -30.46	54.90 1.46 -37.36	52.11 3.21 -18.68	55.30 4.37 -11.45	75.88 6.01 -16.01	101.97 10.40 0.00	90.06 2.87 -62.63	86.83 2.60 -62.15	60.36 3.37 -29.33	74.08 6.87 -8.52	88.17 8.92 0.00	117.10 9.51 -20.26	102.06 9.34 -2.19	152.80 13.76 0.00	88.15 8.00 0.00	86.20 7.80 0.00	102.22 8.00 -15.49	88.55 6.40 -23.46	65.57 2.74 -38.08	60.24 2.79 -31.65
RAVENSWOOD_GT_7 24255	55.08 0.34 -50.54	48.84 -0.04 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.51 1.30 -30.46	54.90 1.46 -37.36	52.11 3.21 -18.68	55.30 4.37 -11.45	75.88 6.01 -16.01	101.97 10.40 0.00	90.06 2.87 -62.63	86.83 2.60 -62.15	60.36 3.37 -29.33	74.08 6.87 -8.52	88.17 8.92 0.00	117.10 9.51 -20.26	102.06 9.34 -2.19	152.80 13.76 0.00	88.15 8.00 0.00	86.20 7.80 0.00	102.22 8.00 -15.49	88.55 6.40 -23.46	65.57 2.74 -38.08	60.24 2.79 -31.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.08 0.34 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.52 1.31 -30.46	54.90 1.46 -37.36	52.13 3.22 -18.68	55.31 4.38 -11.45	75.89 6.03 -16.01	102.01 10.44 0.00	90.08 2.89 -62.63	86.84 2.61 -62.15	60.68 3.39 -29.64	74.11 6.91 -8.52	88.21 8.96 0.00	117.15 9.56 -20.26	102.13 9.40 -2.19	152.85 13.81 0.00	88.17 8.02 0.00	86.25 7.85 0.00	89.13 8.06 -2.35	81.20 6.42 -16.09	65.58 2.75 -38.08	60.25 2.81 -31.65
RAVENSWOOD_GT_9 24257	55.08 0.34 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.52 1.31 -30.46	54.90 1.46 -37.36	52.13 3.22 -18.68	55.31 4.38 -11.45	75.89 6.03 -16.01	102.01 10.44 0.00	90.08 2.89 -62.63	86.84 2.61 -62.15	60.68 3.39 -29.64	74.11 6.91 -8.52	88.21 8.96 0.00	117.15 9.56 -20.26	102.13 9.40 -2.19	152.85 13.81 0.00	88.17 8.02 0.00	86.25 7.85 0.00	89.13 8.06 -2.35	81.20 6.42 -16.09	65.58 2.75 -38.08	60.25 2.81 -31.65
RAVENSWOOD___1 23533	55.10 0.36 -50.54	48.83 -0.05 -49.26	46.69 0.13 -45.03	45.41 -0.34 -49.53	46.55 1.33 -30.46	54.93 1.49 -37.36	52.20 3.29 -18.68	55.41 4.49 -11.45	76.08 6.21 -16.01	102.30 10.72 0.00	90.18 2.99 -62.63	86.94 2.71 -62.16	61.30 3.51 -30.14	74.32 7.12 -8.52	88.50 9.26 0.00	117.45 9.86 -20.26	102.39 9.67 -2.19	153.24 14.20 0.00	88.46 8.30 0.00	86.49 8.09 0.00	67.05 8.35 20.03	68.83 6.60 -3.54	65.67 2.84 -38.08	60.35 2.91 -31.65
RAVENSWOOD___2 23534	55.10 0.36 -50.54	48.83 -0.05 -49.26	46.69 0.13 -45.03	45.41 -0.34 -49.53	46.55 1.33 -30.46	54.93 1.49 -37.36	52.20 3.29 -18.68	55.41 4.49 -11.45	76.08 6.21 -16.01	102.30 10.72 0.00	90.18 2.99 -62.63	86.94 2.71 -62.16	61.30 3.51 -30.14	74.32 7.12 -8.52	88.50 9.26 0.00	117.45 9.86 -20.26	102.39 9.67 -2.19	153.24 14.20 0.00	88.46 8.30 0.00	86.49 8.09 0.00	67.05 8.35 20.03	68.83 6.60 -3.54	65.67 2.84 -38.08	60.35 2.91 -31.65
RAVENSWOOD___3 23535	55.08 0.34 -50.54	48.84 -0.05 -49.26	46.69 0.13 -45.03	45.43 -0.33 -49.53	46.52 1.31 -30.46	54.90 1.46 -37.36	52.13 3.22 -18.68	55.31 4.39 -11.45	75.90 6.03 -16.01	102.02 10.45 0.00	90.08 2.89 -62.63	86.85 2.62 -62.15	60.74 3.40 -29.69	74.12 6.91 -8.52	88.22 8.98 0.00	117.16 9.57 -20.26	102.13 9.40 -2.19	152.87 13.83 0.00	88.21 8.05 0.00	86.25 7.85 0.00	86.81 8.08 0.00	79.89 6.43 -14.77	65.58 2.75 -38.08	60.25 2.81 -31.65
RAVENSWOOD___4 23820	55.10 0.36 -50.54	48.83 -0.05 -49.26	46.69 0.13 -45.03	45.41 -0.34 -49.53	46.55 1.33 -30.46	54.93 1.49 -37.36	52.20 3.29 -18.68	55.41 4.49 -11.45	76.08 6.21 -16.01	102.30 10.72 0.00	90.18 2.99 -62.63	86.94 2.71 -62.16	61.30 3.51 -30.14	74.32 7.12 -8.52	88.50 9.26 0.00	117.45 9.86 -20.26	102.39 9.67 -2.19	153.24 14.20 0.00	88.46 8.30 0.00	86.49 8.09 0.00	67.05 8.35 20.03	68.83 6.60 -3.54	65.67 2.84 -38.08	60.35 2.91 -31.65
RCPL_TRUST___DRP 24196	55.07 0.34 -50.53	48.83 -0.04 -49.25	46.68 0.12 -45.02	45.42 -0.33 -49.52	46.50 1.30 -30.45	54.88 1.45 -37.35	52.11 3.20 -18.68	55.30 4.38 -11.45	75.89 6.03 -16.01	102.01 10.44 0.00	90.06 2.88 -62.62	86.83 2.61 -62.14	60.71 3.38 -29.68	74.10 6.90 -8.51	88.20 8.96 0.00	117.13 9.55 -20.26	102.12 9.39 -2.19	152.82 13.78 0.00	88.15 8.00 0.00	86.20 7.80 0.00	86.74 8.00 0.00	79.83 6.38 -14.77	65.56 2.73 -38.08	60.22 2.78 -31.64
RED___ROCHESTER 323720	10.36 -0.06 -6.21	5.68 -0.01 -6.06	7.01 -0.06 -5.54	2.36 0.04 -6.09	18.29 -0.21 -3.74	19.88 -0.26 -4.07	24.02 -0.25 5.95	34.95 -0.39 4.14	52.55 -0.41 0.90	89.33 -0.70 1.55	31.89 -0.19 -7.52	29.60 -0.16 -7.68	31.04 -0.19 -3.57	53.44 -0.20 5.05	74.44 -0.36 4.44	77.83 -0.63 8.87	81.96 -0.80 7.77	122.16 -0.88 16.00	82.74 -0.99 -3.57	86.66 -1.07 -9.33	85.78 -1.28 -8.34	64.69 -1.05 -7.06	29.24 -0.55 -5.04	29.27 -0.67 -4.15
RENSSELAER___COGEN 23796	73.93 0.25 -69.48	67.58 -0.01 -67.96	63.75 0.10 -62.11	64.16 -0.21 -68.14	58.24 0.89 -42.60	69.13 0.93 -52.12	58.62 1.51 -26.89	58.67 2.06 -17.13	78.67 2.79 -22.02	96.25 4.68 0.00	111.94 1.33 -86.05	108.67 1.20 -85.40	69.89 1.45 -40.79	73.66 3.05 -11.93	83.88 4.26 -0.37	122.74 4.66 -30.74	98.27 4.72 -3.01	146.08 7.04 0.00	84.23 4.07 0.00	82.40 4.00 0.00	82.76 4.03 0.00	82.04 3.16 -20.19	78.08 1.29 -52.04	70.46 1.42 -43.24
REVERE_CPPR_DRP 24186	5.97 0.17 -1.60	0.87 -0.01 -1.26	2.76 0.06 -1.16	-2.41 -0.14 -1.50	15.41 0.56 -0.09	16.99 0.66 -0.26	30.79 1.42 0.85	40.11 1.94 1.30	57.17 2.85 -0.46	96.32 4.75 0.00	27.77 1.24 -1.97	25.14 1.11 -1.95	29.97 1.39 -0.93	61.77 3.09 0.00	83.15 4.36 0.45	89.28 4.78 2.83	95.64 5.03 -0.07	146.98 7.94 0.00	84.37 4.21 0.00	82.45 4.05 0.00	82.65 3.92 0.00	62.00 2.83 -0.47	27.02 1.05 -1.22	27.81 1.00 -1.02
RIVERBAY____ 323610	55.19 0.45 -50.54	48.81 -0.07 -49.26	46.73 0.17 -45.03	45.32 -0.44 -49.53	46.84 1.63 -30.46	55.30 1.87 -37.36	52.88 3.97 -18.68	56.26 5.34 -11.45	77.16 7.30 -16.01	104.03 12.46 0.00	90.65 3.46 -62.63	87.34 3.11 -62.16	61.36 4.02 -29.69	75.35 8.15 -8.51	89.95 10.70 0.00	119.03 11.44 -20.26	103.92 11.19 -2.19	155.43 16.39 0.00	89.92 9.77 0.00	87.72 9.33 0.00	88.36 9.63 0.00	81.02 7.56 -14.77	66.10 3.27 -38.08	60.79 3.35 -31.64
ROARING___BROOK_WT_PWR 323790	1.70 -0.11 2.39	0.31 0.04 -0.65	1.97 -0.01 -0.45	-5.32 0.13 1.68	21.51 -0.45 -7.20	22.93 -0.47 -7.33	42.80 -0.85 -13.42	54.48 -0.93 -15.93	51.90 -1.47 0.48	88.99 -2.58 0.00	20.41 -0.75 3.39	18.02 -0.69 3.37	25.20 -0.84 1.61	59.47 -1.43 -2.22	82.14 -1.55 -4.45	119.64 -1.03 -33.34	89.36 -1.05 0.12	137.77 -1.27 0.00	79.56 -0.60 0.00	77.84 -0.55 0.00	77.92 -0.81 0.00	57.31 -0.57 0.82	22.39 -0.25 2.10	23.73 -0.32 1.75
ROCHESTER_9_IC 23652	10.34 -0.07 -6.21	5.68 0.00 -6.06	7.01 -0.06 -5.54	2.37 0.06 -6.09	18.22 -0.27 -3.74	19.81 -0.34 -4.07	23.85 -0.42 5.95	34.72 -0.62 4.14	52.24 -0.72 0.90	88.80 -1.22 1.55	31.75 -0.34 -7.52	29.48 -0.28 -7.68	30.88 -0.35 -3.57	53.08 -0.55 5.05	73.97 -0.83 4.44	77.32 -1.14 8.87	81.42 -1.34 7.77	121.30 -1.74 15.99	82.24 -1.49 -3.57	86.19 -1.54 -9.33	85.32 -1.75 -8.34	64.34 -1.41 -7.06	29.10 -0.69 -5.04	29.14 -0.81 -4.15

ROSETON___1 23587	55.16 0.30 -50.66	48.96 -0.04 -49.37	46.77 0.11 -45.13	45.58 -0.29 -49.64	46.43 1.14 -30.53	54.80 1.28 -37.45	51.69 2.74 -18.72	54.65 3.70 -11.47	74.94 5.05 -16.04	100.25 8.69 0.00	89.73 2.40 -62.77	86.54 2.17 -62.29	60.18 2.78 -29.76	72.97 5.75 -8.54	86.79 7.54 0.00	115.69 8.05 -20.31	100.70 7.97 -2.20	150.80 11.76 0.00	87.00 6.84 0.00	85.09 6.69 0.00	85.61 6.88 0.00	78.95 5.46 -14.80	65.24 2.32 -38.16	59.88 2.37 -31.71
ROSETON___2 23588	55.16 0.30 -50.66	48.96 -0.04 -49.37	46.77 0.11 -45.13	45.58 -0.29 -49.64	46.43 1.14 -30.53	54.80 1.28 -37.45	51.69 2.74 -18.72	54.65 3.70 -11.47	74.94 5.05 -16.04	100.25 8.69 0.00	89.73 2.40 -62.77	86.54 2.17 -62.29	60.18 2.78 -29.76	72.97 5.75 -8.54	86.79 7.54 0.00	115.69 8.05 -20.31	100.70 7.97 -2.20	150.80 11.76 0.00	87.00 6.84 0.00	85.09 6.69 0.00	85.61 6.88 0.00	78.95 5.46 -14.80	65.24 2.32 -38.16	59.88 2.37 -31.71
RUSSELL___1 23602	10.36 -0.06 -6.21	5.68 -0.01 -6.06	7.01 -0.06 -5.54	2.36 0.04 -6.09	18.29 -0.21 -3.74	19.88 -0.26 -4.07	24.02 -0.25 5.95	34.95 -0.39 4.14	52.55 -0.41 0.90	89.33 -0.70 1.55	31.89 -0.19 -7.52	29.60 -0.16 -7.68	31.04 -0.19 -3.57	53.44 -0.20 5.05	74.44 -0.36 4.44	77.83 -0.63 8.87	81.96 -0.80 7.77	122.16 -0.88 16.00	82.74 -0.99 -3.57	86.66 -1.07 -9.33	85.78 -1.28 -8.34	64.69 -1.05 -7.06	29.24 -0.55 -5.04	29.27 -0.67 -4.15
RUSSELL___2 23532	10.36 -0.06 -6.21	5.68 -0.01 -6.06	7.01 -0.06 -5.54	2.36 0.04 -6.09	18.29 -0.21 -3.74	19.88 -0.26 -4.07	24.02 -0.25 5.95	34.95 -0.39 4.14	52.55 -0.41 0.90	89.33 -0.70 1.55	31.89 -0.19 -7.52	29.60 -0.16 -7.68	31.04 -0.19 -3.57	53.44 -0.20 5.05	74.44 -0.36 4.44	77.83 -0.63 8.87	81.96 -0.80 7.77	122.16 -0.88 16.00	82.74 -0.99 -3.57	86.66 -1.07 -9.33	85.78 -1.28 -8.34	64.69 -1.05 -7.06	29.24 -0.55 -5.04	29.27 -0.67 -4.15
RUSSELL___3 23549	10.36 -0.06 -6.21	5.68 -0.01 -6.06	7.01 -0.06 -5.54	2.36 0.04 -6.09	18.29 -0.21 -3.74	19.88 -0.26 -4.07	24.02 -0.25 5.95	34.95 -0.39 4.14	52.55 -0.41 0.90	89.33 -0.70 1.55	31.89 -0.19 -7.52	29.60 -0.16 -7.68	31.04 -0.19 -3.57	53.44 -0.20 5.05	74.44 -0.36 4.44	77.83 -0.63 8.87	81.96 -0.80 7.77	122.16 -0.88 16.00	82.74 -0.99 -3.57	86.66 -1.07 -9.33	85.78 -1.28 -8.34	64.69 -1.05 -7.06	29.24 -0.55 -5.04	29.27 -0.67 -4.15
RUSSELL___4 23556	10.36 -0.06 -6.21	5.68 -0.01 -6.06	7.01 -0.06 -5.54	2.36 0.04 -6.09	18.29 -0.21 -3.74	19.88 -0.26 -4.07	24.02 -0.25 5.95	34.95 -0.39 4.14	52.55 -0.41 0.90	89.33 -0.70 1.55	31.89 -0.19 -7.52	29.60 -0.16 -7.68	31.04 -0.19 -3.57	53.44 -0.20 5.05	74.44 -0.36 4.44	77.83 -0.63 8.87	81.96 -0.80 7.77	122.16 -0.88 16.00	82.74 -0.99 -3.57	86.66 -1.07 -9.33	85.78 -1.28 -8.34	64.69 -1.05 -7.06	29.24 -0.55 -5.04	29.27 -0.67 -4.15
RUSSELL___STATION 23914	10.36 -0.06 -6.21	5.68 -0.01 -6.06	7.01 -0.06 -5.54	2.36 0.04 -6.09	18.29 -0.21 -3.74	19.88 -0.26 -4.07	24.02 -0.25 5.95	34.95 -0.39 4.14	52.55 -0.41 0.90	89.33 -0.70 1.55	31.89 -0.19 -7.52	29.60 -0.16 -7.68	31.04 -0.19 -3.57	53.44 -0.20 5.05	74.44 -0.36 4.44	77.83 -0.63 8.87	81.96 -0.80 7.77	122.16 -0.88 16.00	82.74 -0.99 -3.57	86.66 -1.07 -9.33	85.78 -1.28 -8.34	64.69 -1.05 -7.06	29.24 -0.55 -5.04	29.27 -0.67 -4.15
S SALMON___HYD 24043	7.54 -0.05 -3.39	2.35 0.00 -2.71	4.03 -0.01 -2.51	-0.53 0.05 -3.19	14.88 -0.20 -0.32	16.54 -0.23 -0.69	28.19 -0.44 1.60	36.34 -0.61 2.52	54.12 -0.73 -1.00	90.29 -1.27 0.00	28.40 -0.37 -4.21	25.99 -0.26 -4.18	29.37 -0.27 -2.00	58.31 -0.41 -0.04	78.05 -0.31 0.89	81.65 -0.20 5.49	90.18 -0.50 -0.15	138.10 -0.94 0.00	79.40 -0.76 0.00	77.71 -0.69 0.00	78.04 -0.70 0.00	59.11 -0.59 -1.01	27.06 -0.30 -2.61	27.57 -0.39 -2.17
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.88 -0.28 -8.97	8.38 0.01 -8.74	9.35 -0.17 -7.99	5.23 0.22 -8.79	19.18 -0.98 -5.41	25.61 -1.13 -10.67	96.19 -1.72 -67.68	84.39 -2.49 -47.40	76.19 -3.34 -25.68	101.06 -5.59 -15.09	33.93 -1.58 -10.96	30.85 -1.40 -10.17	31.21 -1.63 -5.19	102.68 -2.87 -46.86	110.18 -4.07 -35.02	183.49 -4.98 -101.14	193.79 -5.76 -109.02	301.64 -8.58 -171.18	77.50 -5.88 -3.22	41.62 -5.83 30.94	45.16 -5.91 27.66	41.47 -4.42 12.80	28.46 -1.95 -5.66	28.54 -2.08 -4.82
SELKIRK___I 23801	65.91 0.23 -61.48	59.53 -0.01 -59.92	56.39 0.08 -54.77	56.29 -0.19 -60.25	52.59 0.78 -37.05	62.36 0.83 -45.44	54.43 1.49 -22.72	55.40 1.99 -13.92	76.04 2.73 -19.46	96.03 4.47 0.00	101.95 1.25 -76.14	98.80 1.16 -75.56	65.17 1.43 -36.09	72.10 3.06 -10.35	83.54 4.29 0.00	116.70 4.73 -24.64	97.86 4.67 -2.66	145.93 6.89 0.00	84.06 3.90 0.00	82.30 3.90 0.00	82.61 3.88 0.00	79.70 3.09 -17.92	72.23 1.27 -46.21	65.54 1.35 -38.40
SELKIRK___II 23799	71.55 0.25 -67.10	65.21 -0.02 -65.60	61.59 0.09 -59.96	61.82 -0.21 -65.80	56.66 0.87 -41.03	67.23 0.93 -50.23	57.66 1.65 -25.79	58.03 2.22 -16.34	78.13 3.01 -21.27	96.63 5.06 0.00	109.09 1.42 -83.11	105.83 1.28 -82.47	68.63 1.58 -39.40	73.51 3.34 -11.49	84.14 4.59 -0.31	121.59 4.99 -29.27	98.40 4.96 -2.91	146.34 7.30 0.00	84.37 4.22 0.00	82.56 4.16 0.00	82.97 4.24 0.00	81.56 3.35 -19.52	76.47 1.39 -50.33	69.10 1.48 -41.83
SENECA OSWGO___HYD 24041	8.23 -0.02 -4.06	3.58 0.00 -3.95	5.13 -0.01 -3.61	0.23 0.03 -3.98	17.07 -0.13 -2.45	18.92 -0.16 -3.00	31.39 -0.33 -1.50	39.88 -0.52 -0.92	54.41 -0.71 -1.26	90.34 -1.22 0.00	29.15 -0.34 -4.93	26.69 -0.28 -4.89	29.67 -0.32 -2.34	58.69 -0.67 -0.67	78.30 -0.94 0.00	87.84 -1.11 -1.63	89.36 -1.35 -0.18	136.93 -2.11 0.00	78.80 -1.35 0.00	77.06 -1.34 0.00	77.33 -1.40 0.00	58.88 -0.99 -1.18	27.36 -0.44 -3.05	27.83 -0.51 -2.54
SENECA___ENERGY 23797	10.82 0.00 -6.63	6.08 0.00 -6.46	7.42 -0.02 -5.91	2.73 0.01 -6.50	18.67 -0.08 -3.99	20.95 -0.03 -4.90	32.77 0.09 -2.45	41.01 0.04 -1.50	56.02 0.11 -2.05	91.76 0.19 0.00	32.54 -0.05 -8.03	30.00 -0.04 -7.96	31.46 0.00 -3.81	59.83 0.05 -1.09	79.18 -0.07 0.00	89.84 -0.14 -2.66	90.58 -0.23 -0.29	138.93 -0.11 0.00	79.72 -0.43 0.00	77.84 -0.56 0.00	78.25 -0.48 0.00	60.29 -0.34 -1.94	29.54 -0.20 -4.99	29.62 -0.32 -4.15
SHOEMAKER___GT 23640	50.75 0.27 -46.28	44.70 -0.03 -45.11	42.87 0.10 -41.23	41.33 -0.26 -45.36	43.67 1.02 -27.89	51.44 1.15 -34.21	49.78 2.45 -17.11	53.26 3.29 -10.48	72.97 4.46 -14.66	99.19 7.62 0.00	84.02 2.09 -57.36	80.92 1.91 -56.93	57.25 2.41 -27.19	71.41 4.93 -7.80	85.82 6.58 0.00	112.90 7.02 -18.55	99.63 7.10 -2.01	149.57 10.53 0.00	86.30 6.14 0.00	84.39 5.99 0.00	84.87 6.14 0.00	77.08 4.87 -13.53	61.65 2.06 -34.85	56.83 2.08 -28.95
SHOREHAM_IC_1 23715	55.28 0.53 -50.55	48.83 -0.06 -49.27	46.76 0.19 -45.04	45.30 -0.47 -49.54	47.05 1.83 -30.46	55.49 2.05 -37.37	53.15 4.24 -18.68	56.98 6.06 -11.45	77.42 7.55 -16.01	111.42 13.92 -5.93	98.95 3.68 -70.71	87.33 3.09 -62.17	61.20 3.86 -29.70	103.22 7.92 -36.61	89.76 10.51 0.00	117.49 9.90 -20.26	103.12 10.40 -2.19	153.70 14.66 0.00	88.87 8.71 0.00	87.12 8.72 0.00	87.50 8.77 0.00	82.58 7.59 -16.31	66.18 3.34 -38.09	60.93 3.48 -31.66

SHOREHAM_IC_2 23716	55.28 0.53 -50.55	48.83 -0.06 -49.27	46.76 0.19 -45.04	45.30 -0.47 -49.54	47.05 1.83 -30.46	55.49 2.05 -37.37	53.15 4.24 -18.68	56.98 6.06 -11.45	77.42 7.55 -16.01	111.42 13.92 -5.93	98.95 3.68 -70.71	87.33 3.09 -62.17	61.20 3.86 -29.70	103.22 7.92 -36.61	89.76 10.51 0.00	117.49 9.90 -20.26	103.12 10.40 -2.19	153.70 14.66 0.00	88.87 8.71 0.00	87.12 8.72 0.00	87.50 8.77 0.00	82.58 7.59 -16.31	66.18 3.34 -38.09	60.93 3.48 -31.66
SISSONVILLE____ 23735	3.24 -0.18 0.78	-7.46 0.02 7.10	-4.72 -0.06 6.20	-5.79 0.16 2.18	-4.82 -0.66 18.91	-4.73 -0.80 20.01	-2.36 -1.74 30.85	1.99 -2.11 35.37	50.22 -2.80 0.83	86.46 -5.10 0.00	23.21 -1.35 0.00	21.05 -1.03 0.00	26.35 -1.30 0.00	50.15 -2.81 5.72	65.95 -3.79 9.50	8.62 -5.12 73.58	86.53 -4.00 0.00	133.69 -5.35 0.00	77.30 -2.86 0.00	75.52 -2.88 0.00	75.73 -3.01 0.00	55.65 -3.04 0.00	23.71 -1.04 0.00	25.19 -0.60 0.00
SITHE_IND_GS1 24169	7.38 -0.08 -3.26	2.81 0.01 -3.18	4.41 -0.03 -2.91	-0.50 0.08 -3.20	16.38 -0.34 -1.96	18.08 -0.41 -2.41	30.58 -0.85 -1.20	39.00 -1.22 -0.74	53.22 -1.64 -1.01	88.76 -2.81 0.00	27.77 -0.75 -3.97	25.36 -0.65 -3.94	28.71 -0.82 -1.88	57.50 -1.73 -0.54	76.87 -2.37 0.00	85.98 -2.66 -1.31	87.86 -2.82 -0.14	134.71 -4.33 0.00	77.55 -2.61 0.00	75.81 -2.59 0.00	76.12 -2.61 0.00	57.70 -1.94 -0.95	26.37 -0.83 -2.45	26.93 -0.90 -2.04
SITHE_IND_GS2 24170	7.38 -0.08 -3.26	2.81 0.01 -3.18	4.41 -0.03 -2.91	-0.50 0.08 -3.20	16.38 -0.34 -1.96	18.08 -0.41 -2.41	30.58 -0.85 -1.20	39.00 -1.22 -0.74	53.22 -1.64 -1.01	88.76 -2.81 0.00	27.77 -0.75 -3.97	25.36 -0.65 -3.94	28.71 -0.82 -1.88	57.50 -1.73 -0.54	76.87 -2.37 0.00	85.98 -2.66 -1.31	87.86 -2.82 -0.14	134.71 -4.33 0.00	77.55 -2.61 0.00	75.81 -2.59 0.00	76.12 -2.61 0.00	57.70 -1.94 -0.95	26.37 -0.83 -2.45	26.93 -0.90 -2.04
SITHE_IND_GS3 24171	7.38 -0.08 -3.26	2.81 0.01 -3.18	4.41 -0.03 -2.91	-0.50 0.08 -3.20	16.38 -0.34 -1.96	18.08 -0.41 -2.41	30.58 -0.85 -1.20	39.00 -1.22 -0.74	53.22 -1.64 -1.01	88.76 -2.81 0.00	27.77 -0.75 -3.97	25.36 -0.65 -3.94	28.71 -0.82 -1.88	57.50 -1.73 -0.54	76.87 -2.37 0.00	85.98 -2.66 -1.31	87.86 -2.82 -0.14	134.71 -4.33 0.00	77.55 -2.61 0.00	75.81 -2.59 0.00	76.12 -2.61 0.00	57.70 -1.94 -0.95	26.37 -0.83 -2.45	26.93 -0.90 -2.04
SITHE_IND_GS4 24172	7.38 -0.08 -3.26	2.81 0.01 -3.18	4.41 -0.03 -2.91	-0.50 0.08 -3.20	16.38 -0.34 -1.96	18.08 -0.41 -2.41	30.58 -0.85 -1.20	39.00 -1.22 -0.74	53.22 -1.64 -1.01	88.76 -2.81 0.00	27.77 -0.75 -3.97	25.36 -0.65 -3.94	28.71 -0.82 -1.88	57.50 -1.73 -0.54	76.87 -2.37 0.00	85.98 -2.66 -1.31	87.86 -2.82 -0.14	134.71 -4.33 0.00	77.55 -2.61 0.00	75.81 -2.59 0.00	76.12 -2.61 0.00	57.70 -1.94 -0.95	26.37 -0.83 -2.45	26.93 -0.90 -2.04
SITHE____BATAVIA 24024	11.78 -0.15 -7.74	7.18 0.01 -7.54	8.31 -0.12 -6.89	3.92 0.11 -7.58	18.86 -0.55 -4.66	19.68 -0.63 -4.23	15.24 -0.71 14.28	25.43 -1.13 12.92	41.78 -1.46 10.62	81.43 -2.41 7.72	33.08 -0.80 -9.32	29.94 -0.71 -8.58	31.18 -0.84 -4.37	40.91 -1.24 16.53	63.67 -1.82 13.76	54.99 -2.23 30.11	38.20 -2.59 49.74	110.19 -3.00 25.86	55.82 -2.59 21.74	47.33 -2.57 28.50	50.29 -2.95 25.48	43.32 -2.41 12.96	28.37 -1.15 -4.77	28.59 -1.29 -4.08
SITHE____INDEPEND 23800	7.38 -0.08 -3.26	2.81 0.01 -3.18	4.41 -0.03 -2.91	-0.50 0.08 -3.20	16.38 -0.34 -1.96	18.08 -0.41 -2.41	30.58 -0.85 -1.20	39.00 -1.22 -0.74	53.22 -1.64 -1.01	88.76 -2.81 0.00	27.77 -0.75 -3.97	25.36 -0.65 -3.94	28.71 -0.82 -1.88	57.50 -1.73 -0.54	76.87 -2.37 0.00	85.98 -2.66 -1.31	87.86 -2.82 -0.14	134.71 -4.33 0.00	77.55 -2.61 0.00	75.81 -2.59 0.00	76.12 -2.61 0.00	57.70 -1.94 -0.95	26.37 -0.83 -2.45	26.93 -0.90 -2.04
SITHE____MASSENA 23902	3.11 -0.15 0.94	-8.94 0.01 8.58	-6.00 -0.05 7.49	-6.28 0.13 2.63	-8.60 -0.50 22.85	-8.67 -0.56 24.18	-8.20 -1.14 37.28	-4.72 -1.45 42.75	50.88 -1.97 1.00	88.16 -3.41 0.00	23.65 -0.91 0.00	21.27 -0.81 0.00	26.63 -1.02 0.00	49.54 -2.23 6.92	64.79 -2.98 11.48	-5.23 -3.63 88.93	87.81 -2.72 0.00	135.34 -3.70 0.00	78.23 -1.93 0.00	76.46 -1.94 0.00	76.69 -2.04 0.00	56.14 -2.55 0.00	23.77 -0.98 0.00	25.22 -0.58 0.00
SITHE____OGDNSBRG 24021	3.23 -0.13 0.84	-8.04 0.01 7.68	-5.21 -0.04 6.70	-6.02 0.11 2.36	-6.13 -0.45 20.44	-6.06 -0.51 21.63	-4.17 -1.05 33.35	0.00 -1.23 38.24	51.31 -1.65 0.89	88.62 -2.95 0.00	23.78 -0.79 0.00	21.43 -0.65 0.00	26.83 -0.83 0.00	50.67 -1.83 6.19	66.48 -2.50 10.27	4.49 -3.29 79.54	88.39 -2.14 0.00	136.60 -2.44 0.00	78.94 -1.21 0.00	77.11 -1.29 0.00	77.28 -1.45 0.00	56.51 -2.18 0.00	23.97 -0.78 0.00	25.45 -0.34 0.00
SITHE____STERLING 23777	6.52 0.15 -2.17	1.73 -0.01 -2.11	3.52 0.06 -1.93	-1.77 -0.12 -2.13	16.54 0.47 -1.31	18.24 0.56 -1.60	32.23 1.20 -0.80	41.60 1.62 -0.49	56.93 2.41 -0.67	95.59 4.02 0.00	28.21 1.03 -2.62	25.60 0.92 -2.60	30.06 1.17 -1.24	61.63 2.59 -0.36	82.88 3.63 0.00	92.21 4.01 -0.87	94.78 4.16 -0.09	145.41 6.37 0.00	83.43 3.28 0.00	81.52 3.12 0.00	81.79 3.06 0.00	61.56 2.25 -0.63	27.20 0.83 -1.62	27.92 0.78 -1.35
SOUTH CAIRO____GT 23612	60.39 0.34 -55.85	54.02 -0.03 -54.43	51.42 0.13 -49.75	50.65 -0.31 -54.73	49.64 1.23 -33.65	58.72 1.36 -41.28	53.59 2.72 -20.63	55.84 3.71 -12.64	76.67 5.14 -17.68	100.21 8.64 0.00	96.08 2.35 -69.16	92.82 2.10 -68.64	62.98 2.54 -32.79	73.46 5.37 -9.41	86.77 7.53 0.00	118.09 8.38 -22.38	101.59 8.63 -2.42	152.23 13.19 0.00	87.76 7.60 0.00	85.79 7.39 0.00	86.13 7.40 0.00	80.63 5.64 -16.30	69.06 2.30 -42.01	63.06 2.35 -34.91
SOUTH HAMPTN____IC 23720	55.32 0.57 -50.55	48.83 -0.07 -49.27	46.77 0.20 -45.04	45.26 -0.51 -49.54	47.21 1.99 -30.46	55.67 2.23 -37.37	53.51 4.60 -18.68	57.46 6.53 -11.45	78.03 8.17 -16.01	112.44 14.94 -5.93	99.26 3.99 -70.71	87.63 3.39 -62.17	61.56 4.21 -29.70	104.07 8.77 -36.61	90.93 11.68 0.00	118.99 11.40 -20.26	104.69 11.97 -2.19	156.05 17.02 0.00	90.20 10.05 0.00	88.39 9.99 0.00	88.78 10.05 0.00	83.54 8.55 -16.31	66.55 3.71 -38.09	61.30 3.84 -31.66
SOUTHOLD____IC 23719	55.38 0.63 -50.55	48.82 -0.07 -49.27	46.79 0.22 -45.04	45.21 -0.56 -49.54	47.40 2.18 -30.46	55.89 2.45 -37.37	53.98 5.07 -18.68	58.13 7.20 -11.45	78.96 9.09 -16.01	114.01 16.51 -5.93	99.67 4.40 -70.71	87.98 3.74 -62.17	61.96 4.62 -29.70	104.96 9.67 -36.61	92.21 12.96 0.00	120.56 12.96 -20.26	106.45 13.72 -2.19	159.01 19.97 0.00	91.90 11.75 0.00	90.04 11.64 0.00	90.38 11.65 0.00	84.69 9.69 -16.31	67.00 4.16 -38.09	61.72 4.26 -31.66
ST LAWRENCE____ 23600	3.04 -0.19 0.97	-9.24 0.02 8.89	-6.28 -0.06 7.76	-6.34 0.16 2.73	-9.56 -0.64 23.67	-9.67 -0.70 25.05	-9.78 -1.40 38.61	-6.59 -1.79 44.28	50.34 -2.48 1.03	87.39 -4.18 0.00	23.44 -1.12 0.00	21.05 -1.03 0.00	26.34 -1.31 0.00	48.68 -2.84 7.16	63.57 -3.78 11.89	-8.87 -4.09 92.11	86.93 -3.60 0.00	133.97 -5.07 0.00	77.44 -2.72 0.00	75.70 -2.70 0.00	75.92 -2.81 0.00	56.15 -2.54 0.00	23.73 -1.02 0.00	24.92 -0.88 0.00

STATION 5_MISC_HYD 23604	10.34 -0.07 -6.21	5.68 0.00 -6.06	7.01 -0.06 -5.54	2.37 0.06 -6.09	18.22 -0.27 -3.74	19.81 -0.34 -4.07	23.85 -0.42 5.95	34.72 -0.62 4.14	52.24 -0.72 0.90	88.80 -1.22 1.55	31.75 -0.34 -7.52	29.48 -0.28 -7.68	30.88 -0.35 -3.57	53.08 -0.55 5.05	73.97 -0.83 4.44	77.32 -1.14 8.87	81.42 -1.34 7.77	121.30 -1.74 15.99	82.24 -1.49 -3.57	86.19 -1.54 -9.33	85.32 -1.75 -8.34	64.34 -1.41 -7.06	29.10 -0.69 -5.04	29.14 -0.81 -4.15
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.44 0.00 -6.25	5.71 -0.01 -6.09	7.07 -0.03 -5.57	2.34 -0.01 -6.12	18.52 0.00 -3.76	20.73 0.01 -4.64	32.75 0.25 -2.27	41.42 0.26 -1.69	56.72 0.48 -2.39	92.76 0.79 -0.40	32.27 0.14 -7.57	29.85 0.14 -7.64	31.45 0.20 -3.59	60.13 0.46 -0.99	79.81 0.57 0.00	90.12 0.54 -2.25	94.15 0.48 -3.14	140.73 1.08 -0.61	83.80 0.17 -3.47	83.93 0.05 -5.48	83.58 -0.05 -4.90	63.48 -0.11 -4.90	29.50 -0.17 -4.91	29.57 -0.29 -4.06
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.28 -0.09 -6.17	5.64 0.00 -6.01	6.97 -0.07 -5.49	2.34 0.07 -6.05	18.14 -0.33 -3.72	20.17 -0.40 -4.49	29.75 -0.54 -0.07	38.85 -0.76 -0.12	53.92 -0.91 -0.97	89.85 -1.53 0.18	31.62 -0.41 -7.47	29.33 -0.36 -7.62	30.77 -0.43 -3.55	55.35 -0.73 2.61	74.11 -1.07 4.06	78.96 -1.38 6.99	82.43 -1.58 6.52	127.37 -2.04 9.63	81.87 -1.64 -3.35	85.37 -1.70 -8.67	84.57 -1.92 -7.75	63.83 -1.53 -6.68	28.98 -0.75 -4.98	29.02 -0.88 -4.10
STEEL___WIND 323596	13.26 -0.22 -9.29	8.69 0.02 -9.05	9.66 -0.15 -8.28	5.51 0.18 -9.11	19.57 -0.79 -5.60	26.45 -0.87 -11.24	100.91 -1.16 -71.85	88.54 -1.75 -50.81	79.14 -2.34 -27.62	103.74 -3.88 -16.05	34.78 -1.20 -11.42	31.67 -1.05 -10.64	31.90 -1.16 -5.41	106.41 -1.76 -49.48	114.28 -2.56 -37.59	185.63 -3.30 -101.59	197.43 -3.96 -110.87	313.14 -5.85 -179.95	80.65 -4.47 -4.97	42.93 -4.53 30.95	46.62 -4.45 27.66	42.39 -3.26 13.04	29.15 -1.47 -5.88	29.22 -1.58 -5.01
STEBEN_REC_LFGE 323667	15.66 -0.04 -11.49	10.83 0.00 -11.20	11.72 -0.06 -10.24	7.56 0.07 -11.26	21.46 -0.23 -6.93	25.87 -0.09 -9.88	55.90 0.30 -25.37	57.31 0.33 -17.50	65.57 0.81 -10.91	97.50 1.14 -4.79	38.44 -0.14 -14.03	35.58 -0.16 -13.67	34.51 0.21 -6.65	75.97 1.26 -16.02	91.19 1.64 -10.32	121.66 2.06 -32.26	122.60 2.09 -29.98	193.15 3.43 -50.68	80.83 1.08 0.41	68.12 0.95 11.24	69.89 1.20 10.05	57.60 1.16 2.25	33.32 0.32 -8.26	32.94 0.24 -6.90
STONY___BROOK 24151	55.26 0.51 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.32 -0.44 -49.54	46.94 1.72 -30.46	55.36 1.91 -37.37	52.91 4.00 -18.68	56.65 5.72 -11.45	76.86 7.00 -16.01	110.57 13.08 -5.93	98.88 3.61 -70.71	87.42 3.18 -62.17	61.32 3.97 -29.70	103.50 8.20 -36.61	90.04 10.80 0.00	118.31 10.72 -20.26	103.82 11.10 -2.19	154.08 15.04 0.00	89.09 8.93 0.00	87.39 9.99 0.00	87.82 9.09 0.00	83.11 8.11 -16.31	66.39 3.54 -38.09	61.05 3.60 -31.66
STURGEON_POOL_HYD 23609	56.15 0.31 -51.64	49.92 -0.04 -50.33	47.66 0.12 -46.01	46.54 -0.30 -50.61	47.06 1.18 -31.12	55.58 1.33 -38.17	52.16 2.86 -19.08	55.03 3.87 -11.69	75.48 5.28 -16.35	100.61 9.04 0.00	90.99 2.47 -63.96	87.78 2.23 -63.47	60.84 2.87 -30.32	73.31 5.93 -8.70	87.03 7.79 0.00	116.43 8.41 -20.69	101.14 8.38 -2.24	151.47 12.43 0.00	87.35 7.20 0.00	85.46 7.06 0.00	85.92 7.19 0.00	79.47 5.70 -15.08	66.04 2.41 -38.88	60.55 2.44 -32.31
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	51.77 0.29 -47.28	45.67 -0.03 -46.08	43.76 0.11 -42.12	42.28 -0.28 -46.34	44.36 1.12 -28.49	52.27 1.25 -34.95	50.39 2.68 -17.48	53.79 3.60 -10.71	73.71 4.88 -14.97	99.97 8.40 0.00	85.46 2.31 -58.59	82.32 2.10 -58.15	58.12 2.69 -27.77	72.16 5.51 -7.97	86.48 7.24 0.00	114.06 7.78 -18.95	100.34 7.76 -2.05	150.59 11.55 0.00	86.83 6.67 0.00	84.90 6.50 0.00	85.42 6.69 0.00	77.83 5.33 -13.82	62.61 2.27 -35.58	57.67 2.30 -29.57
SYNERGY___BIOGAS 323694	11.78 -0.15 -7.74	7.18 0.01 -7.54	8.31 -0.12 -6.89	3.92 0.11 -7.58	18.86 -0.55 -4.66	19.68 -0.63 -4.23	15.24 -0.71 14.28	25.43 -1.13 12.92	41.78 -1.46 10.62	81.43 -2.41 7.72	33.08 -0.80 -9.32	29.94 -0.71 -8.58	31.18 -0.84 -4.37	40.91 -1.24 16.53	63.67 -1.82 13.76	54.99 -2.23 30.11	38.20 -2.59 49.74	110.19 -3.00 25.86	55.82 -2.59 21.74	47.33 -2.57 28.50	50.29 -2.95 25.48	43.32 -2.41 12.96	28.37 -1.15 -4.77	28.59 -1.29 -4.08
SYRACUSE___ENERGY_ST1 323597	9.42 0.03 -5.19	4.69 0.00 -5.06	6.17 0.01 -4.63	1.31 -0.02 -5.09	17.92 0.04 -3.13	19.95 0.03 -3.84	32.25 0.10 -1.92	40.69 0.04 -1.18	55.51 0.04 -1.61	91.64 0.07 0.00	30.84 -0.02 -6.30	28.34 0.01 -6.26	30.67 0.03 -2.99	59.70 0.16 -0.86	79.39 0.15 0.00	89.51 0.09 -2.08	90.78 0.03 -0.22	139.13 0.09 0.00	79.98 -0.18 0.00	78.18 -0.22 0.00	78.53 -0.20 0.00	60.06 -0.14 -1.52	28.55 -0.11 -3.91	28.85 -0.19 -3.25
SYRACUSE___ENERGY_ST2 323598	9.42 0.03 -5.19	4.69 0.00 -5.06	6.17 0.01 -4.63	1.31 -0.02 -5.09	17.92 0.04 -3.13	19.95 0.03 -3.84	32.25 0.10 -1.92	40.69 0.04 -1.18	55.51 0.04 -1.61	91.64 0.07 0.00	30.84 -0.02 -6.30	28.34 0.01 -6.26	30.67 0.03 -2.99	59.70 0.16 -0.86	79.39 0.15 0.00	89.51 0.09 -2.08	90.78 0.03 -0.22	139.13 0.09 0.00	79.98 -0.18 0.00	78.18 -0.22 0.00	78.53 -0.20 0.00	60.06 -0.14 -1.52	28.55 -0.11 -3.91	28.85 -0.19 -3.25
SYRACUSE___POWER 24017	9.62 0.03 -5.39	4.88 0.00 -5.25	6.34 0.01 -4.80	1.49 -0.02 -5.28	18.05 0.04 -3.25	20.11 0.05 -3.99	32.35 0.13 -1.99	40.81 0.11 -1.22	55.72 0.20 -1.67	91.91 0.34 0.00	31.16 0.05 -6.54	28.64 0.07 -6.49	30.87 0.12 -3.10	59.88 0.30 -0.89	79.61 0.36 0.00	89.85 0.36 -2.16	91.01 0.25 -0.23	139.40 0.36 0.00	80.18 0.03 0.00	78.38 -0.02 0.00	78.69 -0.04 0.00	60.27 0.00 -1.57	28.74 -0.06 -4.06	29.02 -0.14 -3.37
TRIGEN___CC 323695	55.17 0.41 -50.55	48.85 -0.05 -49.27	46.72 0.15 -45.04	45.39 -0.38 -49.54	46.71 1.49 -30.46	55.11 1.66 -37.37	52.44 3.53 -18.68	55.86 4.94 -11.45	76.24 6.37 -16.01	109.04 11.54 -5.93	98.43 3.16 -70.71	87.06 2.82 -62.17	60.97 3.62 -29.70	102.82 7.53 -36.61	89.05 9.81 0.00	117.77 10.18 -20.26	102.93 10.20 -2.19	153.62 14.58 0.00	88.78 8.62 0.00	86.95 8.55 0.00	87.41 8.68 0.00	82.24 7.25 -16.31	65.97 3.12 -38.09	60.62 3.17 -31.66
UNION___PROCESSING_DRP 323587	10.38 -0.08 -6.26	5.72 0.00 -6.10	7.05 -0.06 -5.58	2.42 0.06 -6.14	18.23 -0.30 -3.77	19.81 -0.37 -4.10	23.70 -0.47 6.05	34.62 -0.69 4.17	52.18 -0.81 0.87	88.68 -1.38 1.51	31.76 -0.38 -7.58	29.51 -0.33 -7.76	30.85 -0.40 -3.60	52.87 -0.67 5.14	73.72 -0.99 4.53	77.07 -1.30 8.96	81.61 -1.53 7.39	121.18 -1.99 15.88	82.62 -1.61 -4.07	86.94 -1.67 -10.21	85.98 -1.87 -9.12	64.77 -1.49 -7.56	29.13 -0.73 -5.11	29.15 -0.85 -4.20
UPPER HUDSON___HYD 24058	79.00 0.36 -74.45	72.49 -0.04 -72.91	68.28 0.12 -66.63	68.97 -0.30 -73.04	61.87 1.22 -45.89	73.61 1.43 -56.11	62.40 2.96 -29.22	62.25 3.95 -18.82	82.92 5.45 -23.61	100.46 8.89 0.00	119.17 2.41 -92.20	115.69 2.11 -91.50	73.99 2.64 -43.71	77.32 5.78 -12.86	87.57 7.80 -0.53	130.18 8.94 -33.91	102.94 9.18 -3.23	153.44 14.40 0.00	88.58 8.43 0.00	86.52 8.12 0.00	86.69 7.96 0.00	86.34 6.04 -21.61	82.88 2.43 -55.70	74.45 2.36 -46.29

UPPER RAQUET___HYD 24056	3.24 -0.18 0.78	-7.46 0.02 7.10	-4.72 -0.06 6.20	-5.79 0.16 2.18	-4.82 -0.66 18.91	-4.73 -0.80 20.01	-2.36 -1.74 30.85	1.99 -2.11 35.37	50.22 -2.80 0.83	86.46 -5.10 0.00	23.21 -1.35 0.00	21.05 -1.03 0.00	26.35 -1.30 0.00	50.15 -2.81 5.72	65.95 -3.79 9.50	8.62 -5.12 73.58	86.53 -4.00 0.00	133.69 -5.35 0.00	77.30 -2.86 0.00	75.52 -2.88 0.00	75.73 -3.01 0.00	55.65 -3.04 0.00	23.71 -1.04 0.00	25.19 -0.60 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.70 0.24 -22.26	21.29 -0.02 -21.69	21.45 0.08 -19.83	17.82 -0.22 -21.81	29.02 0.85 -13.41	33.51 0.97 -16.46	40.43 1.94 -8.27	47.07 2.55 -5.05	64.55 3.21 -7.48	97.20 5.62 -0.02	55.29 1.47 -29.26	52.42 1.31 -29.03	43.22 1.70 -13.87	66.31 3.61 -4.02	84.41 5.16 0.00	102.61 5.86 -9.42	97.93 5.88 -1.53	148.17 8.73 -0.40	85.11 4.96 0.00	83.33 4.93 0.00	83.78 5.05 0.00	69.07 3.88 -6.49	43.10 1.61 -16.74	41.33 1.63 -13.91
VISCHER___FERRY HYD 24020	76.98 0.29 -72.49	70.57 -0.02 -70.97	66.50 0.10 -64.86	67.10 -0.25 -71.11	60.38 1.01 -44.62	71.76 1.12 -54.57	60.77 2.20 -28.34	60.61 2.93 -18.20	80.88 4.04 -22.99	98.23 6.66 0.00	116.17 1.84 -89.78	112.79 1.63 -89.09	72.21 2.01 -42.56	75.52 4.34 -12.50	85.58 5.86 -0.48	126.67 6.58 -32.77	100.37 6.70 -3.14	149.75 10.71 0.00	86.37 6.22 0.00	84.43 6.03 0.00	84.81 6.08 0.00	84.27 4.61 -20.97	80.71 1.91 -54.05	72.67 1.96 -44.91
V_CMM_10_SYNC_DSASP 323787	3.06 -0.17 0.97	-9.25 0.02 8.89	-6.28 -0.05 7.76	-6.35 0.15 2.73	-9.50 -0.59 23.67	-9.62 -0.65 25.05	-9.67 -1.28 38.61	-6.44 -1.64 44.28	50.54 -2.28 1.03	87.73 -3.84 0.00	23.53 -1.03 0.00	21.13 -0.94 0.00	26.45 -1.20 0.00	48.91 -2.61 7.16	63.88 -3.47 11.89	-8.54 -3.76 92.11	87.28 -3.25 0.00	134.50 -4.54 0.00	77.74 -2.41 0.00	75.98 -2.42 0.00	76.23 -2.50 0.00	56.35 -2.34 0.00	23.83 -0.92 0.00	25.01 -0.79 0.00
V_CMP_10_SYNC_DSASP 323788	3.00 -0.23 0.97	-9.22 0.05 8.90	-6.28 -0.05 7.77	-6.24 0.27 2.73	-9.86 -0.92 23.69	-9.89 -0.90 25.07	-9.96 -1.54 38.65	-6.60 -1.76 44.32	50.11 -2.71 1.04	87.03 -4.54 0.00	23.34 -1.22 0.00	20.77 -1.31 0.00	26.08 -1.57 0.00	48.14 -3.38 7.17	63.35 -3.99 11.90	-7.59 -2.73 92.19	89.62 -0.92 0.00	139.32 0.27 0.00	80.53 0.37 0.00	78.70 0.30 0.00	78.91 0.18 0.00	58.40 -0.29 0.00	24.66 -0.09 0.00	25.80 0.01 0.00
V_F_30_SYNC_DSASP 323786	75.46 0.27 -70.98	69.07 -0.01 -69.46	65.13 0.11 -63.48	65.62 -0.23 -69.63	59.31 0.96 -43.59	70.42 1.02 -53.33	59.53 1.72 -27.58	59.46 2.35 -17.63	79.57 3.21 -22.51	96.98 5.41 0.00	114.00 1.53 -87.91	110.68 1.36 -87.25	70.97 1.65 -41.67	74.37 3.47 -12.21	84.49 4.83 -0.42	124.35 5.33 -31.69	99.02 5.41 -3.08	147.24 8.20 0.00	84.87 4.72 0.00	83.01 4.61 0.00	83.32 4.59 0.00	82.87 3.56 -20.62	79.36 1.45 -53.16	71.53 1.56 -44.17
V_XM_10_SYNC_DSASP 323789	3.00 -0.23 0.97	-9.22 0.05 8.90	-6.28 -0.05 7.77	-6.24 0.27 2.73	-9.86 -0.92 23.69	-9.89 -0.90 25.07	-9.96 -1.54 38.65	-6.60 -1.76 44.32	50.11 -2.71 1.04	87.03 -4.54 0.00	23.34 -1.22 0.00	20.77 -1.31 0.00	26.08 -1.57 0.00	48.14 -3.38 7.17	63.35 -3.99 11.90	-7.59 -2.73 92.19	89.62 -0.92 0.00	139.32 0.27 0.00	80.53 0.37 0.00	78.70 0.30 0.00	78.91 0.18 0.00	58.40 -0.29 0.00	24.66 -0.09 0.00	25.80 0.01 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	53.36 0.33 -48.83	47.18 -0.04 -47.59	45.16 0.12 -43.50	43.76 -0.32 -47.85	45.45 1.26 -29.43	53.59 1.42 -36.09	51.34 3.07 -18.05	54.62 4.08 -11.06	74.81 5.49 -15.46	101.06 9.49 0.00	87.68 2.61 -60.51	84.49 2.36 -60.05	59.37 3.04 -28.68	73.14 6.22 -8.23	87.41 8.16 0.00	115.67 8.77 -19.57	101.37 8.72 -2.12	151.99 12.95 0.00	87.65 7.50 0.00	85.69 7.29 0.00	86.23 7.50 0.00	78.94 5.98 -14.27	64.07 2.55 -36.77	58.95 2.60 -30.55
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	55.07 0.34 -50.53	48.83 -0.04 -49.25	46.68 0.12 -45.02	45.42 -0.33 -49.52	46.50 1.30 -30.45	54.89 1.45 -37.35	52.12 3.21 -18.68	55.32 4.39 -11.45	75.91 6.05 -16.01	102.01 10.44 0.00	90.07 2.89 -62.62	86.83 2.61 -62.14	60.73 3.40 -29.68	74.12 6.92 -8.51	88.21 8.97 0.00	117.16 9.57 -20.26	102.13 9.40 -2.19	152.85 13.81 0.00	88.16 8.01 0.00	86.21 7.81 0.00	86.75 8.02 0.00	79.86 6.41 -14.77	65.56 2.73 -38.08	60.22 2.78 -31.64
WADING RIVER_IC_1 23522	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.30 -0.46 -49.54	47.02 1.80 -30.46	55.46 2.02 -37.37	53.08 4.17 -18.68	56.89 5.96 -11.45	77.27 7.41 -16.01	111.16 13.66 -5.93	98.91 3.65 -70.71	87.31 3.07 -62.17	61.19 3.84 -29.70	103.23 7.93 -36.61	89.75 10.51 0.00	117.53 9.93 -20.26	103.10 10.37 -2.19	153.56 14.52 0.00	88.77 8.62 0.00	87.04 8.64 0.00	87.43 8.70 0.00	82.56 7.56 -16.31	66.14 3.30 -38.09	60.91 3.46 -31.66
WADING RIVER_IC_2 23547	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.30 -0.46 -49.54	47.02 1.80 -30.46	55.46 2.02 -37.37	53.08 4.17 -18.68	56.89 5.96 -11.45	77.27 7.41 -16.01	111.16 13.66 -5.93	98.91 3.65 -70.71	87.31 3.07 -62.17	61.19 3.84 -29.70	103.23 7.93 -36.61	89.75 10.51 0.00	117.53 9.93 -20.26	103.10 10.37 -2.19	153.56 14.52 0.00	88.77 8.62 0.00	87.04 8.64 0.00	87.43 8.70 0.00	82.56 7.56 -16.31	66.14 3.30 -38.09	60.91 3.46 -31.66
WADING RIVER_IC_3 23601	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.75 0.18 -45.04	45.30 -0.46 -49.54	47.02 1.80 -30.46	55.46 2.02 -37.37	53.08 4.17 -18.68	56.89 5.96 -11.45	77.27 7.41 -16.01	111.16 13.66 -5.93	98.91 3.65 -70.71	87.31 3.07 -62.17	61.19 3.84 -29.70	103.23 7.93 -36.61	89.75 10.51 0.00	117.53 9.93 -20.26	103.10 10.37 -2.19	153.56 14.52 0.00	88.77 8.62 0.00	87.04 8.64 0.00	87.43 8.70 0.00	82.56 7.56 -16.31	66.14 3.30 -38.09	60.91 3.46 -31.66
WALDEN___HYDRO 24148	53.91 0.31 -49.40	47.73 -0.04 -48.14	45.66 0.11 -44.01	44.34 -0.30 -48.41	45.70 1.18 -29.77	53.92 1.33 -36.52	51.36 2.88 -18.25	54.53 3.86 -11.18	74.72 5.22 -15.64	100.50 8.93 0.00	88.20 2.45 -61.19	85.02 2.22 -60.72	59.49 2.83 -29.01	72.84 5.83 -8.32	86.93 7.69 0.00	115.41 8.28 -19.79	100.98 8.31 -2.14	151.47 12.43 0.00	87.36 7.21 0.00	85.40 7.00 0.00	85.89 7.16 0.00	78.79 5.66 -14.43	64.36 2.40 -37.21	59.16 2.44 -30.92
WARRENSBURG____ 23737	79.00 0.36 -74.45	72.49 -0.04 -72.91	68.28 0.12 -66.63	68.97 -0.30 -73.04	61.87 1.22 -45.89	73.61 1.43 -56.11	62.40 2.96 -29.22	62.25 3.95 -18.82	82.92 5.45 -23.61	100.46 8.89 0.00	119.17 2.41 -92.20	115.69 2.11 -91.50	73.99 2.64 -43.71	77.32 5.78 -12.86	87.57 7.80 -0.53	130.18 8.94 -33.91	102.94 9.18 -3.23	153.44 14.40 0.00	88.58 8.43 0.00	86.52 8.12 0.00	86.69 7.96 0.00	86.34 6.04 -21.61	82.88 2.43 -55.70	74.45 2.36 -46.29
WATERSIDE___6 8 9 23538	55.10 0.36 -50.54	48.83 -0.05 -49.26	46.69 0.13 -45.03	45.41 -0.34 -49.53	46.55 1.33 -30.46	54.93 1.49 -37.36	52.20 3.29 -18.68	55.41 4.49 -11.45	76.08 6.21 -16.01	102.30 10.72 0.00	90.18 2.99 -62.63	86.94 2.71 -62.16	61.30 3.51 -30.14	74.32 7.12 -8.52	88.50 9.26 0.00	117.45 9.86 -20.26	102.39 9.67 -2.19	153.24 14.20 0.00	88.46 8.30 0.00	86.49 8.09 0.00	67.05 8.35 20.03	68.83 6.60 -3.54	65.67 2.84 -38.08	60.35 2.91 -31.65

WDELAWARE___HYD 323627	50.07 0.27 -45.60	44.04 -0.03 -44.45	42.26 0.10 -40.63	40.66 -0.25 -44.69	43.25 1.02 -27.48	50.95 1.16 -33.71	49.63 2.55 -16.85	53.33 3.52 -10.33	73.09 4.79 -14.44	99.68 8.11 0.00	83.20 2.14 -56.50	79.99 1.85 -56.07	56.83 2.40 -26.78	71.30 4.93 -7.68	85.92 6.67 0.00	113.03 7.42 -18.28	100.11 7.60 -1.98	150.63 11.59 0.00	86.86 6.70 0.00	84.96 6.56 0.00	85.36 6.63 0.00	77.20 5.19 -13.32	61.24 2.14 -34.35	56.48 2.15 -28.54
WEST BABYLON___IC 23714	55.27 0.52 -50.55	48.83 -0.06 -49.27	46.76 0.19 -45.04	45.30 -0.46 -49.54	47.02 1.80 -30.46	55.46 2.02 -37.37	53.12 4.21 -18.68	56.88 5.95 -11.45	77.36 7.49 -16.01	111.25 13.75 -5.93	99.03 3.76 -70.71	87.54 3.30 -62.17	61.53 4.19 -29.70	104.09 8.79 -36.61	90.84 11.59 0.00	119.54 11.94 -20.26	105.03 12.30 -2.19	156.38 17.34 0.00	90.39 10.23 0.00	88.58 10.18 0.00	89.05 10.32 0.00	83.74 8.74 -16.31	66.63 3.79 -38.09	61.28 3.82 -31.66
WEST CANADA___HYD 24049	3.20 0.04 1.04	-1.12 0.00 0.75	0.85 0.01 0.70	-4.76 -0.03 0.96	15.02 0.12 -0.15	16.25 0.13 -0.05	31.40 0.27 -0.90	41.08 0.36 -1.24	54.05 0.50 0.30	92.41 0.84 0.00	23.46 0.23 1.33	20.98 0.22 1.32	27.30 0.28 0.63	59.34 0.59 -0.06	80.50 0.86 -0.40	90.95 0.96 -2.66	91.40 0.91 0.05	140.41 1.38 0.00	80.89 0.74 0.00	79.12 0.72 0.00	79.44 0.71 0.00	59.01 0.65 0.32	24.18 0.25 0.82	25.34 0.23 0.68
WESTERN_NY_WIND 24143	11.91 -0.17 -7.88	7.32 0.01 -7.68	8.43 -0.13 -7.02	4.06 0.12 -7.72	18.90 -0.59 -4.74	19.64 -0.68 -4.24	14.37 -0.79 15.06	24.48 -1.25 13.75	40.70 -1.61 11.54	80.56 -2.70 8.31	33.17 -0.87 -9.48	29.95 -0.78 -8.65	31.17 -0.92 -4.44	39.67 -1.40 17.62	62.57 -2.03 14.63	52.73 -2.49 32.12	33.92 -2.86 53.75	108.83 -3.37 26.84	53.11 -2.84 24.20	43.42 -2.80 32.18	46.77 -3.19 28.77	41.21 -2.58 14.90	28.26 -1.22 -4.74	28.50 -1.37 -4.07
WESTOVER___LESR 323668	20.90 0.10 -16.61	15.81 0.00 -16.19	16.36 0.03 -14.80	12.44 -0.06 -16.28	25.02 0.26 -10.01	28.75 0.32 -12.36	39.22 0.74 -8.25	45.48 0.93 -5.07	61.42 1.32 -6.24	94.21 2.28 -0.36	45.17 0.44 -20.17	42.33 0.38 -19.87	37.78 0.58 -9.56	66.44 1.46 -6.29	84.88 1.75 -3.89	105.06 1.68 -16.05	100.86 1.44 -8.89	152.80 1.90 -11.86	79.15 0.81 1.81	73.09 0.77 6.09	74.37 1.08 5.44	61.38 1.06 -1.63	37.38 0.35 -12.28	36.32 0.30 -10.23
WETHRSFD_WT_PWR 323626	14.09 -0.26 -10.14	9.53 0.02 -9.89	10.43 -0.15 -9.04	6.40 0.23 -9.94	19.96 -0.92 -6.13	25.76 -0.93 -10.61	79.59 -1.33 -50.69	73.16 -1.86 -35.54	71.37 -2.43 -19.95	98.40 -4.08 -10.91	35.87 -1.36 -12.66	32.94 -1.20 -12.06	32.46 -1.19 -6.00	91.47 -1.59 -34.38	102.36 -2.11 -25.22	156.43 -2.38 -71.47	162.96 -2.88 -75.32	256.61 -4.23 -121.80	77.93 -3.60 -1.38	50.93 -3.69 23.78	54.02 -3.45 21.26	48.13 -2.39 8.17	30.46 -1.13 -6.85	30.34 -1.22 -5.77
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	53.40 0.31 -48.88	47.23 -0.04 -47.64	45.20 0.12 -43.55	43.83 -0.31 -47.91	45.43 1.21 -29.46	53.57 1.36 -36.14	51.22 2.93 -18.07	54.44 3.89 -11.07	74.55 5.22 -15.48	100.58 9.01 0.00	87.62 2.49 -60.58	84.44 2.25 -60.12	59.26 2.89 -28.72	72.85 5.93 -8.24	87.00 7.76 0.00	115.23 8.31 -19.60	100.89 8.23 -2.12	151.19 12.15 0.00	87.19 7.03 0.00	85.24 6.85 0.00	85.80 7.07 0.00	78.65 5.67 -14.29	63.99 2.43 -36.81	58.86 2.48 -30.59
YORK___WARBASSE 23770	55.11 0.37 -50.54	48.83 -0.06 -49.26	46.70 0.13 -45.03	45.41 -0.35 -49.53	46.59 1.37 -30.46	54.99 1.55 -37.36	52.30 3.40 -18.68	55.55 4.63 -11.45	76.22 6.35 -16.01	102.56 10.99 0.00	90.25 3.06 -62.63	87.02 2.79 -62.16	61.50 3.59 -30.25	74.50 7.30 -8.52	88.74 9.50 0.00	117.73 10.14 -20.26	102.58 9.86 -2.19	153.50 14.46 0.00	88.62 8.47 0.00	86.71 8.31 0.00	185.85 8.73 -98.39	135.53 6.91 -69.93	65.79 2.96 -38.08	60.43 2.99 -31.65