

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/13/2005

[illegible]

ALCOA_RYNLDS___DRP 24188	77.47 -1.50 0.00	64.55 -1.25 0.00	56.11 -0.97 0.00	54.70 -0.95 0.00	54.75 -0.89 0.00	54.81 -0.78 0.00	54.55 -0.33 0.00	63.56 0.06 0.00	75.30 -0.61 0.00	79.49 -2.12 0.00	81.50 -2.35 0.00	89.02 -1.91 0.00	101.23 -0.92 0.00	114.71 -2.10 0.00	116.73 -2.14 0.00	116.09 -2.37 0.00	116.35 -2.37 0.00	99.48 -3.40 0.00	90.01 -3.85 0.00	86.03 -3.49 0.00	84.59 -3.71 0.00	82.71 -4.44 0.00	79.58 -2.89 0.00	72.83 -1.33 0.00
ALLEGHENY___COGEN 23514	78.10 -0.87 0.00	63.76 -2.04 0.00	54.06 -3.03 0.00	52.47 -3.17 0.00	52.30 -3.34 0.00	52.42 -3.17 0.00	51.26 -3.62 0.00	58.35 -5.14 0.00	71.28 -4.63 0.00	75.41 -6.20 0.00	79.24 -4.61 0.00	87.65 -3.27 0.00	99.28 -2.86 0.00	113.43 -3.39 0.00	114.95 -3.92 0.00	114.79 -3.67 0.00	114.57 -4.16 0.00	99.90 -2.98 0.00	91.23 -2.63 0.00	85.59 -3.94 0.00	83.62 -4.68 0.00	83.93 -3.22 0.00	76.61 -5.85 0.00	72.46 -1.71 0.00
AMERICAN_REF_FUEL 24010	73.28 -5.69 0.00	59.75 -6.05 0.00	50.63 -6.45 0.00	49.02 -6.62 0.00	48.91 -6.73 0.00	49.08 -6.50 0.00	47.86 -7.02 0.00	54.22 -9.27 0.00	66.27 -9.64 0.00	71.65 -9.96 0.00	76.14 -7.71 0.00	84.20 -6.73 0.00	95.20 -6.95 0.00	109.11 -7.71 0.00	110.67 -8.20 0.00	110.40 -8.06 0.00	110.18 -8.55 0.00	95.78 -7.10 0.00	87.76 -6.10 0.00	82.27 -7.25 0.00	80.35 -7.95 0.00	81.92 -5.23 0.00	74.30 -8.16 0.00	66.37 -7.79 0.00
ARTHUR_KILL_GT_1 23520	95.83 13.11 -3.76	102.72 10.99 -25.93	84.72 9.48 -18.16	76.07 9.24 -11.19	76.01 9.18 -11.19	75.66 9.06 -11.01	74.38 8.34 -11.15	81.15 9.40 -8.27	92.49 12.22 -4.36	99.61 15.18 -2.82	105.28 15.68 -5.75	114.89 17.09 -6.87	133.07 18.39 -12.54	146.02 22.43 -6.77	147.50 23.30 -5.33	141.68 23.22 0.00	142.12 23.39 0.00	128.47 21.91 -3.68	118.56 20.65 -4.05	111.75 19.16 -3.07	111.93 18.63 -5.00	122.40 18.30 -16.94	115.40 16.82 -16.11	111.61 13.50 -23.95
ARTHUR_KILL_2 23512	95.83 13.11 -3.76	102.72 10.99 -25.93	84.72 9.48 -18.16	76.07 9.24 -11.19	76.01 9.18 -11.19	75.66 9.06 -11.01	74.38 8.34 -11.15	81.15 9.40 -8.27	92.49 12.22 -4.36	99.61 15.18 -2.82	105.28 15.68 -5.75	114.89 17.09 -6.87	133.07 18.39 -12.54	146.02 22.43 -6.77	147.50 23.30 -5.33	141.68 23.22 0.00	142.12 23.39 0.00	128.47 21.91 -3.68	118.56 20.65 -4.05	111.75 19.16 -3.07	111.93 18.63 -5.00	122.40 18.30 -16.94	115.40 16.82 -16.11	111.61 13.50 -23.95
ARTHUR_KILL_3 23513	90.30 7.58 -3.75	85.45 6.65 -13.00	80.97 6.05 -17.84	72.72 5.90 -11.18	72.72 5.90 -11.18	72.43 5.84 -11.01	71.30 5.27 -11.15	77.79 6.03 -8.26	88.09 7.82 -4.36	94.30 9.87 -2.82	99.66 10.06 -5.75	108.43 10.64 -6.86	125.51 10.83 -12.53	137.38 13.78 -6.78	138.59 14.38 -5.34	132.79 14.33 0.00	133.33 14.60 0.00	120.75 14.20 -3.67	111.42 13.52 -4.04	105.21 12.62 -3.06	105.57 12.27 -5.00	116.12 12.03 -16.94	109.79 11.21 -16.11	106.38 8.53 -23.69
ASHOKAN____ 23654	83.39 4.42 0.00	69.68 3.88 0.00	60.85 3.77 0.00	59.26 3.62 0.00	59.43 3.78 0.00	59.14 3.56 0.00	58.18 3.29 0.00	67.87 4.38 0.00	81.98 6.07 0.00	89.52 7.92 0.00	92.24 8.39 0.00	99.93 9.00 0.00	111.64 9.50 0.00	128.27 11.45 0.00	130.52 11.65 0.00	130.19 11.73 0.00	130.60 11.87 0.00	114.71 11.83 0.00	104.56 10.70 0.00	99.55 10.03 0.00	98.37 10.07 0.00	97.17 10.02 0.00	91.04 8.58 0.00	79.72 5.56 0.00
ASTORIA_GT2_1 24094	215.31 17.14 -119.20	122.49 14.34 -42.35	113.39 12.27 -44.03	110.72 11.91 -43.17	108.04 11.91 -40.49	110.72 11.78 -43.35	103.40 11.09 -37.43	103.75 12.51 -27.75	108.34 15.87 -16.56	124.99 19.10 -24.29	139.33 19.70 -35.77	211.46 21.10 -99.44	211.56 22.27 -87.15	211.66 27.10 -67.74	211.76 28.17 -64.72	211.66 28.43 -64.77	211.76 28.38 -64.66	211.66 26.23 -82.55	211.56 25.34 -92.36	211.46 23.55 -98.39	211.46 22.69 -100.47	211.46 22.49 -101.82	157.75 21.19 -54.10	152.48 17.28 -61.04
ASTORIA_GT2_2 24095	215.31 17.14 -119.20	122.49 14.34 -42.35	113.39 12.27 -44.03	110.72 11.91 -43.17	108.04 11.91 -40.49	110.72 11.78 -43.35	103.40 11.09 -37.43	103.75 12.51 -27.75	108.34 15.87 -16.56	124.99 19.10 -24.29	139.33 19.70 -35.77	211.46 21.10 -99.44	211.56 22.27 -87.15	211.66 27.10 -67.74	211.76 28.17 -64.72	211.66 28.43 -64.77	211.76 28.38 -64.66	211.66 26.23 -82.55	211.56 25.34 -92.36	211.46 23.55 -98.39	211.46 22.69 -100.47	211.46 22.49 -101.82	157.75 21.19 -54.10	152.48 17.28 -61.04
ASTORIA_GT2_3 24096	215.31 17.14 -119.20	122.49 14.34 -42.35	113.39 12.27 -44.03	110.72 11.91 -43.17	108.04 11.91 -40.49	110.72 11.78 -43.35	103.40 11.09 -37.43	103.75 12.51 -27.75	108.34 15.87 -16.56	124.99 19.10 -24.29	139.33 19.70 -35.77	211.46 21.10 -99.44	211.56 22.27 -87.15	211.66 27.10 -67.74	211.76 28.17 -64.72	211.66 28.43 -64.77	211.76 28.38 -64.66	211.66 26.23 -82.55	211.56 25.34 -92.36	211.46 23.55 -98.39	211.46 22.69 -100.47	211.46 22.49 -101.82	157.75 21.19 -54.10	152.48 17.28 -61.04
ASTORIA_GT2_4 24097	215.31 17.14 -119.20	122.49 14.34 -42.35	113.39 12.27 -44.03	110.72 11.91 -43.17	108.04 11.91 -40.49	110.72 11.78 -43.35	103.40 11.09 -37.43	103.75 12.51 -27.75	108.34 15.87 -16.56	124.99 19.10 -24.29	139.33 19.70 -35.77	211.46 21.10 -99.44	211.56 22.27 -87.15	211.66 27.10 -67.74	211.76 28.17 -64.72	211.66 28.43 -64.77	211.76 28.38 -64.66	211.66 26.23 -82.55	211.56 25.34 -92.36	211.46 23.55 -98.39	211.46 22.69 -100.47	211.46 22.49 -101.82	157.75 21.19 -54.10	152.48 17.28 -61.04
ASTORIA_GT3_1 24098	215.31 17.14 -119.20	122.49 14.34 -42.35	113.39 12.27 -44.03	110.72 11.91 -43.17	108.04 11.91 -40.49	110.72 11.78 -43.35	103.40 11.09 -37.43	103.75 12.51 -27.75	108.34 15.87 -16.56	124.99 19.10 -24.29	139.33 19.70 -35.77	211.46 21.10 -99.44	211.56 22.27 -87.15	211.66 27.10 -67.74	211.76 28.17 -64.72	211.66 28.43 -64.77	211.76 28.38 -64.66	211.66 26.23 -82.55	211.56 25.34 -92.36	211.46 23.55 -98.39	211.46 22.69 -100.47	211.46 22.49 -101.82	157.75 21.19 -54.10	152.48 17.28 -61.04
ASTORIA_GT3_2 24099	215.31 17.14 -119.20	122.49 14.34 -42.35	113.39 12.27 -44.03	110.72 11.91 -43.17	108.04 11.91 -40.49	110.72 11.78 -43.35	103.40 11.09 -37.43	103.75 12.51 -27.75	108.34 15.87 -16.56	124.99 19.10 -24.29	139.33 19.70 -35.77	211.46 21.10 -99.44	211.56 22.27 -87.15	211.66 27.10 -67.74	211.76 28.17 -64.72	211.66 28.43 -64.77	211.76 28.38 -64.66	211.66 26.23 -82.55	211.56 25.34 -92.36	211.46 23.55 -98.39	211.46 22.69 -100.47	211.46 22.49 -101.82	157.75 21.19 -54.10	152.48 17.28 -61.04
ASTORIA_GT3_3 24100	215.31 17.14 -119.20	122.49 14.34 -42.35	113.39 12.27 -44.03	110.72 11.91 -43.17	108.04 11.91 -40.49	110.72 11.78 -43.35	103.40 11.09 -37.43	103.75 12.51 -27.75	108.34 15.87 -16.56	124.99 19.10 -24.29	139.33 19.70 -35.77	211.46 21.10 -99.44	211.56 22.27 -87.15	211.66 27.10 -67.74	211.76 28.17 -64.72	211.66 28.43 -64.77	211.76 28.38 -64.66	211.66 26.23 -82.55	211.56 25.34 -92.36	211.46 23.55 -98.39	211.46 22.69 -100.47	211.46 22.49 -101.82	157.75 21.19 -54.10	152.48 17.28 -61.04
ASTORIA_GT3_4 24101	215.31 17.14 -119.20	122.49 14.34 -42.35	113.39 12.27 -44.03	110.72 11.91 -43.17	108.04 11.91 -40.49	110.72 11.78 -43.35	103.40 11.09 -37.43	103.75 12.51 -27.75	108.34 15.87 -16.56	124.99 19.10 -24.29	139.33 19.70 -35.77	211.46 21.10 -99.44	211.56 22.27 -87.15	211.66 27.10 -67.74	211.76 28.17 -64.72	211.66 28.43 -64.77	211.76 28.38 -64.66	211.66 26.23 -82.55	211.56 25.34 -92.36	211.46 23.55 -98.39	211.46 22.69 -100.47	211.46 22.49 -101.82	157.75 21.19 -54.10	152.48 17.28 -61.04
ASTORIA_GT4_1 24102	215.31 17.14 -119.20	122.49 14.34 -42.35	113.39 12.27 -44.03	110.72 11.91 -43.17	108.04 11.91 -40.49	110.72 11.78 -43.35	103.40 11.09 -37.43	103.75 12.51 -27.75	108.34 15.87 -16.56	124.99 19.10 -24.29	139.33 19.70 -35.77	211.46 21.10 -99.44	211.56 22.27 -87.15	211.66 27.10 -67.74	211.76 28.17 -64.72	211.66 28.43 -64.77	211.76 28.38 -64.66	211.66 26.23 -82.55	211.56 25.34 -92.36	211.46 23.55 -98.39	211.46 22.69 -100.47	211.46 22.49 -101.82	157.75 21.19 -54.10	152.48 17.28 -61.04

ASTORIA_GT4_2 24103	215.31 17.14 -119.20	122.49 14.34 -42.35	113.39 12.27 -44.03	110.72 11.91 -43.17	108.04 11.91 -40.49	110.72 11.78 -43.35	103.40 11.09 -37.43	103.75 12.51 -27.75	108.34 15.87 -16.56	124.99 19.10 -24.29	139.33 19.70 -35.77	211.46 21.10 -99.44	211.56 22.27 -87.15	211.66 27.10 -67.74	211.76 28.17 -64.72	211.66 28.43 -64.77	211.76 28.38 -64.66	211.66 26.23 -82.55	211.56 25.34 -92.36	211.46 23.55 -98.39	211.46 22.69 -100.47	211.46 22.49 -101.82	157.75 21.19 -54.10	152.48 17.28 -61.04
ASTORIA_GT4_3 24104	215.31 17.14 -119.20	122.49 14.34 -42.35	113.39 12.27 -44.03	110.72 11.91 -43.17	108.04 11.91 -40.49	110.72 11.78 -43.35	103.40 11.09 -37.43	103.75 12.51 -27.75	108.34 15.87 -16.56	124.99 19.10 -24.29	139.33 19.70 -35.77	211.46 21.10 -99.44	211.56 22.27 -87.15	211.66 27.10 -67.74	211.76 28.17 -64.72	211.66 28.43 -64.77	211.76 28.38 -64.66	211.66 26.23 -82.55	211.56 25.34 -92.36	211.46 23.55 -98.39	211.46 22.69 -100.47	211.46 22.49 -101.82	157.75 21.19 -54.10	152.48 17.28 -61.04
ASTORIA_GT4_4 24105	215.31 17.14 -119.20	122.49 14.34 -42.35	113.39 12.27 -44.03	110.72 11.91 -43.17	108.04 11.91 -40.49	110.72 11.78 -43.35	103.40 11.09 -37.43	103.75 12.51 -27.75	108.34 15.87 -16.56	124.99 19.10 -24.29	139.33 19.70 -35.77	211.46 21.10 -99.44	211.56 22.27 -87.15	211.66 27.10 -67.74	211.76 28.17 -64.72	211.66 28.43 -64.77	211.76 28.38 -64.66	211.66 26.23 -82.55	211.56 25.34 -92.36	211.46 23.55 -98.39	211.46 22.69 -100.47	211.46 22.49 -101.82	157.75 21.19 -54.10	152.48 17.28 -61.04
ASTORIA_GT_1 23523	104.68 13.11 -12.60	102.85 11.12 -25.93	103.43 9.65 -36.70	102.60 9.40 -37.55	102.55 9.35 -37.55	101.83 9.28 -36.96	100.99 8.67 -37.43	101.08 9.84 -27.75	103.07 12.53 -14.63	106.34 15.26 -9.47	118.92 15.76 -19.30	130.89 16.91 -23.05	162.00 17.77 -42.09	161.30 21.73 -22.75	161.10 22.70 -19.52	161.00 22.74 -19.79	161.10 22.80 -19.58	161.77 21.50 -37.39	127.90 20.46 -13.58	118.79 18.98 -10.28	123.44 18.37 -16.78	162.17 18.13 -56.89	153.46 16.90 -54.10	148.77 13.57 -61.04
ASTORIA_GT_10 24110	104.68 13.11 -12.60	102.85 11.12 -25.93	103.43 9.65 -36.70	102.60 9.40 -37.55	102.55 9.35 -37.55	101.83 9.28 -36.96	100.99 8.67 -37.43	101.08 9.84 -27.75	103.07 12.53 -14.63	106.34 15.26 -9.47	118.92 15.76 -19.30	130.89 16.91 -23.05	162.00 17.77 -42.09	161.30 21.73 -22.75	161.10 22.70 -19.52	161.00 22.74 -19.79	161.10 22.80 -19.58	161.77 21.50 -37.39	127.90 20.46 -13.58	118.79 18.98 -10.28	123.44 18.37 -16.78	162.17 18.13 -56.89	153.46 16.90 -54.10	148.77 13.57 -61.04
ASTORIA_GT_11 24225	104.68 13.11 -12.60	102.85 11.12 -25.93	103.43 9.65 -36.70	102.60 9.40 -37.55	102.55 9.35 -37.55	101.83 9.28 -36.96	100.99 8.67 -37.43	101.08 9.84 -27.75	103.07 12.53 -14.63	106.34 15.26 -9.47	118.92 15.76 -19.30	130.89 16.91 -23.05	162.00 17.77 -42.09	161.30 21.73 -22.75	161.10 22.70 -19.52	161.00 22.74 -19.79	161.10 22.80 -19.58	161.77 21.50 -37.39	127.90 20.46 -13.58	118.79 18.98 -10.28	123.44 18.37 -16.78	162.17 18.13 -56.89	153.46 16.90 -54.10	148.77 13.57 -61.04
ASTORIA_GT_12 24226	104.68 13.11 -12.60	102.85 11.12 -25.93	103.43 9.65 -36.70	102.60 9.40 -37.55	102.55 9.35 -37.55	101.83 9.28 -36.96	100.99 8.67 -37.43	101.08 9.84 -27.75	103.07															

ATHENS_STG_2 23670	82.60 3.63 0.00	69.16 3.36 0.00	60.28 3.20 0.00	58.82 3.17 0.00	58.82 3.17 0.00	58.64 3.06 0.00	57.52 2.63 0.00	66.48 2.98 0.00	79.86 3.95 0.00	86.83 5.22 0.00	89.13 5.28 0.00	96.38 5.46 0.00	107.25 5.11 0.00	123.36 6.54 0.00	125.64 6.78 0.00	125.33 6.87 0.00	125.61 6.89 0.00	110.08 7.20 0.00	101.09 7.23 0.00	96.24 6.71 0.00	94.83 6.53 0.00	93.60 6.45 0.00	88.23 5.77 0.00	78.17 4.00 0.00
ATHENS_STG_3 23677	82.60 3.63 0.00	69.16 3.36 0.00	60.28 3.20 0.00	58.82 3.17 0.00	58.82 3.17 0.00	58.64 3.06 0.00	57.52 2.63 0.00	66.48 2.98 0.00	79.86 3.95 0.00	86.83 5.22 0.00	89.13 5.28 0.00	96.38 5.46 0.00	107.25 5.11 0.00	123.36 6.54 0.00	125.64 6.78 0.00	125.33 6.87 0.00	125.61 6.89 0.00	110.08 7.20 0.00	101.09 7.23 0.00	96.24 6.71 0.00	94.83 6.53 0.00	93.60 6.45 0.00	88.23 5.77 0.00	78.17 4.00 0.00
BARRETT_IC_1 23704	101.59 8.05 -14.57	100.72 7.04 -27.88	94.83 6.62 -31.13	93.35 6.57 -31.14	92.78 6.62 -30.52	90.67 6.56 -28.53	89.35 6.04 -28.43	93.19 6.92 -22.77	97.25 8.65 -12.69	111.12 10.28 -19.23	123.00 10.23 -28.92	127.29 10.82 -25.55	140.17 11.13 -26.89	174.11 13.90 -43.39	176.19 14.38 -42.94	176.42 14.57 -43.39	179.17 14.60 -45.84	169.28 14.20 -52.20	131.97 13.61 -24.50	122.52 12.80 -20.19	122.46 12.27 -21.88	122.14 11.94 -23.05	127.34 10.88 -33.99	98.82 8.90 -15.76
BARRETT_IC_10 23701	101.59 8.05 -14.57	100.72 7.04 -27.88	94.83 6.62 -31.13	93.35 6.57 -31.14	92.78 6.62 -30.52	90.67 6.56 -28.53	89.35 6.04 -28.43	93.19 6.92 -22.77	97.25 8.65 -12.69	111.12 10.28 -19.23	123.00 10.23 -28.92	127.29 10.82 -25.55	140.17 11.13 -26.89	174.11 13.90 -43.39	176.19 14.38 -42.94	176.42 14.57 -43.39	179.17 14.60 -45.84	169.28 14.20 -52.20	131.97 13.61 -24.50	122.52 12.80 -20.19	122.46 12.27 -21.88	122.14 11.94 -23.05	127.34 10.88 -33.99	98.82 8.90 -15.76
BARRETT_IC_11 23702	101.59 8.05 -14.57	100.72 7.04 -27.88	94.83 6.62 -31.13	93.35 6.57 -31.14	92.78 6.62 -30.52	90.67 6.56 -28.53	89.35 6.04 -28.43	93.19 6.92 -22.77	97.25 8.65 -12.69	111.12 10.28 -19.23	123.00 10.23 -28.92	127.29 10.82 -25.55	140.17 11.13 -26.89	174.11 13.90 -43.39	176.19 14.38 -42.94	176.42 14.57 -43.39	179.17 14.60 -45.84	169.28 14.20 -52.20	131.97 13.61 -24.50	122.52 12.80 -20.19	122.46 12.27 -21.88	122.14 11.94 -23.05	127.34 10.88 -33.99	98.82 8.90 -15.76
BARRETT_IC_12 23703	101.59 8.05 -14.57	100.72 7.04 -27.88	94.83 6.62 -31.13	93.35 6.57 -31.14	92.78 6.62 -30.52	90.67 6.56 -28.53	89.35 6.04 -28.43	93.19 6.92 -22.77	97.25 8.65 -12.69	111.12 10.28 -19.23	123.00 10.23 -28.92	127.29 10.82 -25.55	140.17 11.13 -26.89	174.11 13.90 -43.39	176.19 14.38 -42.94	176.42 14.57 -43.39	179.17 14.60 -45.84	169.28 14.20 -52.20	131.97 13.61 -24.50	122.52 12.80 -20.19	122.46 12.27 -21.88	122.14 11.94 -23.05	127.34 10.88 -33.99	98.82 8.90 -15.76
BARRETT_IC_2 23705	101.59 8.05 -14.57	100.72 7.04 -27.88	94.83 6.62 -31.13	93.35 6.57 -31.14	92.78 6.62 -30.52	90.67 6.56 -28.53	89.35 6.04 -28.43	93.19 6.92 -22.77	97.25 8.65 -12.69	111.12 10.28 -19.23	123.00 10.23 -28.92	127.29 10.82 -25.55	140.17 11.13 -26.89	174.11 13.90 -43.39	176.19 14.38 -42.94	176.42 14.57 -43.39	179.17 14.60 -45.84	169.28 14.20 -5						

BEAVER RIVER___HYD 24048	79.13 0.16 0.00	65.74 -0.07 0.00	57.08 0.00 0.00	55.53 -0.11 0.00	55.59 -0.06 0.00	55.59 0.00 0.00	54.99 0.11 0.00	63.43 -0.06 0.00	75.84 -0.08 0.00	81.53 -0.08 0.00	84.19 0.34 0.00	91.38 0.45 0.00	102.66 0.51 0.00	114.36 -2.45 0.00	116.37 -2.50 0.00	115.97 -2.49 0.00	116.23 -2.49 0.00	100.51 -2.37 0.00	91.70 -2.16 0.00	87.47 -2.06 0.00	88.04 -0.26 0.00	87.15 0.00 0.00	80.48 -1.98 0.00	73.57 -0.59 0.00
BEEBEE_GT_13 23619	76.84 -2.13 0.00	63.24 -2.57 0.00	54.00 -3.08 0.00	52.69 -2.95 0.00	52.53 -3.12 0.00	52.70 -2.89 0.00	51.81 -3.07 0.00	58.73 -4.76 0.00	71.74 -4.18 0.00	77.85 -3.75 0.00	81.42 -2.43 0.00	89.38 -1.55 0.00	101.53 -0.61 0.00	114.36 -2.45 0.00	116.14 -2.73 0.00	115.97 -2.49 0.00	115.99 -2.73 0.00	100.62 -2.26 0.00	91.79 -2.06 0.00	86.57 -2.95 0.00	85.47 -2.83 0.00	85.58 -1.57 0.00	78.83 -3.63 0.00	71.49 -2.67 0.00
BETHLEHEM___GRP 23843	83.15 4.19 0.00	69.49 3.68 0.00	60.39 3.31 0.00	58.98 3.34 0.00	58.98 3.34 0.00	58.81 3.22 0.00	57.74 2.85 0.00	66.92 3.43 0.00	80.54 4.63 0.00	87.57 5.96 0.00	88.71 4.86 0.00	95.11 4.18 0.00	105.11 2.96 0.00	120.56 3.74 0.00	122.91 4.04 0.00	122.49 4.03 0.00	122.76 4.04 0.00	107.61 4.73 0.00	98.93 5.07 0.00	94.18 4.66 0.00	92.98 4.68 0.00	91.95 4.79 0.00	86.58 4.12 0.00	76.39 2.22 0.00
BETHLEHEM___GS1 323560	83.15 4.19 0.00	69.49 3.68 0.00	60.39 3.31 0.00	58.98 3.34 0.00	58.98 3.34 0.00	58.81 3.22 0.00	57.74 2.85 0.00	66.92 3.43 0.00	80.54 4.63 0.00	87.57 5.96 0.00	88.71 4.86 0.00	95.11 4.18 0.00	105.11 2.96 0.00	120.56 3.74 0.00	122.91 4.04 0.00	122.49 4.03 0.00	122.76 4.04 0.00	107.61 4.73 0.00	98.93 5.07 0.00	94.18 4.66 0.00	92.98 4.68 0.00	91.95 4.79 0.00	86.58 4.12 0.00	76.39 2.22 0.00
BETHLEHEM___GS2 323561	83.15 4.19 0.00	69.49 3.68 0.00	60.39 3.31 0.00	58.98 3.34 0.00	58.98 3.34 0.00	58.81 3.22 0.00	57.74 2.85 0.00	66.92 3.43 0.00	80.54 4.63 0.00	87.57 5.96 0.00	88.71 4.86 0.00	95.11 4.18 0.00	105.11 2.96 0.00	120.56 3.74 0.00	122.91 4.04 0.00	122.49 4.03 0.00	122.76 4.04 0.00	107.61 4.73 0.00	98.93 5.07 0.00	94.18 4.66 0.00	92.98 4.68 0.00	91.95 4.79 0.00	86.58 4.12 0.00	76.39 2.22 0.00
BETHLEHEM___GS3 323562	83.15 4.19 0.00	69.49 3.68 0.00	60.39 3.31 0.00	58.98 3.34 0.00	58.98 3.34 0.00	58.81 3.22 0.00	57.74 2.85 0.00	66.92 3.43 0.00	80.54 4.63 0.00	87.57 5.96 0.00	88.71 4.86 0.00	95.11 4.18 0.00	105.11 2.96 0.00	120.56 3.74 0.00	122.91 4.04 0.00	122.49 4.03 0.00	122.76 4.04 0.00	107.61 4.73 0.00	98.93 5.07 0.00	94.18 4.66 0.00	92.98 4.68 0.00	91.95 4.79 0.00	86.58 4.12 0.00	76.39 2.22 0.00
BETHLEHEM___STEEL 23779	74.23 -4.74 0.00	60.34 -5.46 0.00	50.86 -6.22 0.00	49.24 -6.40 0.00	49.08 -6.57 0.00	49.25 -6.34 0.00	48.02 -6.86 0.00	54.29 -9.21 0.00	66.57 -9.34 0.00	72.88 -8.73 0.00	77.23 -6.62 0.00	85.93 -5.00 0.00	97.75 -4.39 0.00	112.26 -4.56 0.00	113.76 -5.11 0.00	113.60 -4.86 0.00	113.15 -5.58 0.00	98.66 -4.22 0.00	90.20 -3.66 0.00	84.24 -5.28 0.00	82.03 -6.27 0.00	83.23 -3.92 0.00	75.12 -7.34 0.00	67.34 -6.82 0.00
BETHPAGE_CC_4 323564	101.83 8.29 -14.57	100.85 7.17 -27.88	94.72 6.51 -31.13	93.18 6.40 -31.14	92.62 6.45 -30.52	90.62 6.50 -28.53	89.30 5.98 -28.43	92.93 6.67 -22.77	97.10 8.50 -12.69	111.12 10.28 -19.23	123.09 10.31 -28.92	127.48 11.00 -25.55	140.58 11.54 -26.89	174.34 14.13 -43.39	176.43 14.62 -42.94	176.54 14.69 -43.39	179.41 14.84 -45.84	169.38 14.30 -52.20	132.25 13.89 -24.50	122.61 12.89 -20.19	122.81 12.63 -21.88	122.49 12.29 -23.05	127.58 11.13 -33.99	98.75 8.83 -15.76
BINGHAMTON___COGEN 23790	79.20 0.24 0.00	65.28 -0.53 0.00	55.71 -1.37 0.00	54.25 -1.39 0.00	54.20 -1.45 0.00	54.14 -1.45 0.00	53.02 -1.87 0.00	60.83 -2.67 0.00	73.71 -2.20 0.00	81.04 -0.57 0.00	83.93 0.08 0.00	92.20 1.27 0.00	104.39 2.25 0.00	119.74 2.92 0.00	121.48 2.62 0.00	121.30 2.84 0.00	121.22 2.49 0.00	105.97 3.09 0.00	96.86 3.00 0.00	91.32 1.79 0.00	89.62 1.32 0.00	88.89 1.74 0.00	82.21 -0.25 0.00	73.79 -0.37 0.00
BLACK RIVER___HYD 24047	79.13 0.16 0.00	65.60 -0.20 0.00	56.91 -0.17 0.00	55.37 -0.28 0.00	55.37 -0.28 0.00	55.36 -0.22 0.00	54.72 -0.16 0.00	62.92 -0.57 0.00	75.46 -0.46 0.00	81.53 -0.08 0.00	84.35 0.50 0.00	91.47 0.55 0.00	102.35 0.20 0.00	113.66 -3.15 0.00	115.66 -3.21 0.00	115.38 -3.08 0.00	115.64 -3.09 0.00	100.20 -2.67 0.00	91.51 -2.35 0.00	87.29 -2.24 0.00	88.04 -0.26 0.00	87.24 0.09 0.00	79.82 -2.64 0.00	73.12 -1.04 0.00
BLUE_CIRC_CHEM_DRP 24182	81.97 3.00 0.00	68.63 2.83 0.00	59.71 2.63 0.00	58.26 2.62 0.00	58.31 2.67 0.00	58.09 2.50 0.00	56.91 2.03 0.00	65.90 2.41 0.00	79.18 3.26 0.00	86.02 4.41 0.00	88.04 4.19 0.00	95.11 4.18 0.00	105.72 3.58 0.00	121.37 4.56 0.00	123.74 4.87 0.00	123.32 4.86 0.00	123.59 4.87 0.00	108.23 5.35 0.00	99.40 5.54 0.00	94.54 5.01 0.00	93.33 5.03 0.00	92.21 5.05 0.00	86.83 4.37 0.00	76.83 2.67 0.00
BOC_GAS_DRP 24189	81.81 2.84 0.00	68.50 2.70 0.00	59.59 2.51 0.00	58.15 2.50 0.00	58.20 2.56 0.00	57.98 2.39 0.00	56.91 2.03 0.00	65.78 2.29 0.00	79.02 3.11 0.00	85.85 4.24 0.00	87.79 3.94 0.00	94.75 3.82 0.00	105.21 3.06 0.00	120.79 3.97 0.00	123.15 4.28 0.00	122.72 4.26 0.00	123.00 4.27 0.00	107.71 4.84 0.00	98.93 5.07 0.00	94.18 4.66 0.00	92.80 4.50 0.00	91.77 4.62 0.00	86.50 4.04 0.00	76.68 2.52 0.00
BORALEX_4TH_BRANCH 23824	83.39 4.42 0.00	69.68 3.88 0.00	60.62 3.54 0.00	59.37 3.73 0.00	59.43 3.78 0.00	59.20 3.61 0.00	58.18 3.29 0.00	67.17 3.68 0.00	80.85 4.93 0.00	87.97 6.37 0.00	90.06 6.20 0.00	97.11 6.18 0.00	106.95 4.80 0.00	123.01 6.19 0.00	125.29 6.42 0.00	124.86 6.40 0.00	125.14 6.41 0.00	110.29 7.41 0.00	101.74 7.88 0.00	96.96 7.43 0.00	95.63 7.33 0.00	94.47 7.32 0.00	88.89 6.43 0.00	78.17 4.00 0.00
BOWLINE___1 23526	84.34 5.37 0.00	70.67 4.87 0.00	61.59 4.51 0.00	60.09 4.45 0.00	60.09 4.45 0.00	59.98 4.39 0.00	58.89 4.01 0.00	68.19 4.70 0.00	82.06 6.15 0.00	89.52 7.92 0.00	91.90 8.05 0.00	99.48 8.55 0.00	110.62 8.48 0.00	127.92 11.10 0.00	130.40 11.53 0.00	130.07 11.61 0.00	130.48 11.75 0.00	114.51 11.63 0.00	104.93 11.08 0.00	99.82 10.30 0.00	98.28 9.98 0.00	97.09 9.94 0.00	91.61 9.15 0.00	80.84 6.67 0.00
BOWLINE___2 23595	84.42 5.45 0.00	70.74 4.94 0.00	61.65 4.57 0.00	60.09 4.45 0.00	60.15 4.51 0.00	60.03 4.45 0.00	58.94 4.06 0.00	68.19 4.70 0.00	82.14 6.22 0.00	89.61 8.00 0.00	92.07 8.22 0.00	99.57 8.64 0.00	110.83 8.68 0.00	128.15 11.33 0.00	130.64 11.77 0.00	130.19 11.73 0.00	130.60 11.87 0.00	114.61 11.73 0.00	105.12 11.26 0.00	100.00 10.47 0.00	98.37 10.07 0.00	97.17 10.02 0.00	91.61 9.15 0.00	80.84 6.67 0.00
BROOKHAVEN___DRP 24191	102.54 9.00 -14.57	101.38 7.70 -27.88	95.34 7.14 -31.13	93.79 7.01 -31.14	93.23 7.07 -30.52	91.06 6.95 -28.53	89.57 6.26 -28.43	92.74 6.48 -22.77	96.72 8.12 -12.69	110.88 10.04 -19.23	122.92 10.15 -28.92	127.75 11.28 -25.55	141.19 12.16 -26.89	173.76 13.55 -43.39	175.83 14.03 -42.94	175.71 13.86 -43.39	178.58 14.01 -45.84	168.66 13.58 -52.20	132.53 14.17 -24.50	122.79 13.07 -20.19	122.99 12.80 -21.88	122.23 12.03 -23.05	127.34 10.88 -33.99	98.38 8.45 -15.76

BROOKLYN_NAVY_YARD 23515	87.18 8.21 0.00	80.66 7.24 -7.62	73.51 6.45 -9.98	61.93 6.29 0.00	61.93 6.29 0.00	61.76 6.17 0.00	60.54 5.65 0.00	69.90 6.41 0.00	84.26 8.35 0.00	92.14 10.53 0.00	94.67 10.82 0.00	102.38 11.46 0.00	113.99 11.85 0.00	131.65 14.84 0.00	134.44 15.57 0.00	133.98 15.52 0.00	134.40 15.67 0.00	118.11 15.23 0.00	108.31 14.45 0.00	102.96 13.43 0.00	101.46 13.16 0.00	100.05 12.90 0.00	94.34 11.87 0.00	91.25 9.12 -7.96
BURROWS___LYONSDAL 23803	79.92 0.95 0.00	66.39 0.59 0.00	57.60 0.51 0.00	56.09 0.45 0.00	56.09 0.45 0.00	56.03 0.44 0.00	55.32 0.44 0.00	63.81 0.32 0.00	76.52 0.61 0.00	82.59 0.98 0.00	85.19 1.34 0.00	92.20 1.27 0.00	103.37 1.23 0.00	116.35 -0.47 0.00	118.51 -0.36 0.00	118.10 -0.36 0.00	118.37 -0.36 0.00	102.67 -0.21 0.00	93.86 0.00 0.00	89.44 -0.09 0.00	89.62 1.32 0.00	88.63 1.48 0.00	82.21 -0.25 0.00	74.46 0.30 0.00
CALPINE BETH_PAGE_GT4 24209	101.99 8.45 -14.57	100.98 7.30 -27.88	94.83 6.62 -31.13	93.29 6.51 -31.14	92.73 6.57 -30.52	90.67 6.56 -28.53	89.35 6.04 -28.43	93.06 6.79 -22.77	97.25 8.65 -12.69	111.37 10.53 -19.23	123.25 10.48 -28.92	127.57 11.09 -25.55	140.58 11.54 -26.89	174.46 14.25 -43.39	176.55 14.74 -42.94	176.66 14.81 -43.39	179.53 14.96 -45.84	169.59 14.51 -52.20	132.25 13.89 -24.50	122.61 12.89 -20.19	122.81 12.63 -21.88	122.75 12.55 -23.05	127.83 11.38 -33.99	99.04 9.12 -15.76
CALPINE_BP_GT1 23823	101.99 8.45 -14.57	100.98 7.30 -27.88	94.83 6.62 -31.13	93.29 6.51 -31.14	92.73 6.57 -30.52	90.67 6.56 -28.53	89.35 6.04 -28.43	93.06 6.79 -22.77	97.25 8.65 -12.69	111.37 10.53 -19.23	123.25 10.48 -28.92	127.57 11.09 -25.55	140.58 11.54 -26.89	174.46 14.25 -43.39	176.55 14.74 -42.94	176.66 14.81 -43.39	179.53 14.96 -45.84	169.59 14.51 -52.20	132.25 13.89 -24.50	122.61 12.89 -20.19	122.81 12.63 -21.88	122.75 12.55 -23.05	127.83 11.38 -33.99	99.04 9.12 -15.76
CALSPAN___DRP 24200	74.23 -4.74 0.00	60.34 -5.46 0.00	50.86 -6.22 0.00	49.24 -6.40 0.00	49.08 -6.57 0.00	49.25 -6.34 0.00	48.02 -6.86 0.00	54.29 -9.21 0.00	66.57 -9.34 0.00	72.88 -8.73 0.00	77.23 -6.62 0.00	85.93 -5.00 0.00	97.75 -4.39 0.00	112.26 -4.56 0.00	113.76 -5.11 0.00	113.60 -4.86 0.00	113.15 -5.58 0.00	98.66 -4.22 0.00	90.20 -3.66 0.00	84.24 -5.28 0.00	82.03 -6.27 0.00	83.23 -3.92 0.00	75.12 -7.34 0.00	67.34 -6.82 0.00
CARR STREET_E__SYR 24060	78.26 -0.71 0.00	64.88 -0.92 0.00	56.00 -1.08 0.00	54.47 -1.17 0.00	54.47 -1.17 0.00	54.42 -1.17 0.00	53.57 -1.32 0.00	61.65 -1.84 0.00	74.09 -1.82 0.00	80.14 -1.47 0.00	82.84 -1.01 0.00	89.75 -1.18 0.00	100.61 -1.53 0.00	114.83 -1.99 0.00	116.61 -2.26 0.00	116.33 -2.13 0.00	116.47 -2.26 0.00	101.34 -1.54 0.00	92.55 -1.31 0.00	88.27 -1.25 0.00	87.33 -0.97 0.00	86.72 -0.44 0.00	81.22 -1.24 0.00	73.42 -0.74 0.00
CARTHAGE___PAPER 23857	79.13 0.16 0.00	65.67 -0.13 0.00	56.97 -0.11 0.00	55.42 -0.22 0.00	55.48 -0.17 0.00	55.48 -0.11 0.00	54.83 -0.05 0.00	63.17 -0.32 0.00	75.68 -0.23 0.00	81.53 -0.08 0.00	84.27 0.42 0.00	91.38 0.45 0.00	102.45 0.31 0.00	113.90 -2.92 0.00	115.90 -2.97 0.00	115.62 -2.84 0.00	115.88 -2.85 0.00	100.31 -2.57 0.00	91.51 -2.35 0.00	87.38 -2.15 0.00	88.04 -0.26 0.00	87.15 0.00 0.00	80.07 -2.39 0.00	73.27 -0.89 0.00
CE_DUNWOOD___DRP 24194	85.44 6.48 0.00	71.53 5.72 0.00	62.28 5.19 0.00	60.76 5.12 0.00	60.76 5.12 0.00	60.65 5.06 0.00	59.49 4.61 0.00	68.76 5.27 0.00	82.82 6.91 0.00	90.42 8.81 0.00	92.91 9.06 0.00	100.48 9.55 0.00	111.85 9.70 0.00	129.32 12.50 0.00	131.83 12.96 0.00	131.49 13.03 0.00	131.90 13.18 0.00	115.74 12.86 0.00	106.16 12.30 0.00	100.99 11.46 0.00	99.43 11.13 0.00	98.13 10.98 0.00	92.52 10.06 0.00	81.65 7.49 0.00
CE_MILLWOOD___DRP 24193	85.13 6.16 0.00	71.26 5.46 0.00	62.05 4.97 0.00	60.48 4.84 0.00	60.54 4.90 0.00	60.42 4.84 0.00	59.27 4.39 0.00	68.57 5.08 0.00	82.59 6.68 0.00	90.10 8.49 0.00	92.57 8.72 0.00	100.20 9.27 0.00	111.44 9.30 0.00	128.97 12.15 0.00	131.47 12.60 0.00	131.02 12.56 0.00	131.43 12.70 0.00	115.43 12.55 0.00	105.87 12.01 0.00	100.63 11.10 0.00	99.07 10.77 0.00	97.78 10.63 0.00	92.19 9.73 0.00	81.28 7.12 0.00
CE_NYC2_DRP 24202	104.60 13.03 -12.60	102.78 11.05 -25.93	103.37 9.59 -36.70	102.55 9.35 -37.55	102.55 9.35 -37.55	101.83 9.28 -36.96	100.93 8.62 -37.43	101.08 9.84 -27.75	102.99 12.45 -14.63	106.26 15.18 -9.47	118.83 15.68 -19.30	130.80 16.82 -23.05	161.90 17.67 -42.09	161.18 21.61 -22.75	160.98 22.59 -19.52	160.88 22.63 -19.79	160.98 22.68 -19.58	161.67 21.40 -37.39	127.80 20.37 -13.58	118.70 18.89 -10.28	123.35 18.28 -16.78	162.08 18.04 -56.89	153.38 16.82 -54.10	148.70 13.50 -61.04
CE_NYC_DRP 24195	87.42 8.45 0.00	80.76 7.37 -7.59	73.58 6.56 -9.94	62.04 6.40 0.00	62.04 6.40 0.00	61.92 6.34 0.00	60.65 5.76 0.00	70.03 6.54 0.00	84.41 8.50 0.00	92.30 10.69 0.00	94.84 10.98 0.00	102.57 11.64 0.00	114.20 12.05 0.00	131.89 15.07 0.00	134.56 15.69 0.00	134.22 15.76 0.00	134.63 15.91 0.00	118.21 15.33 0.00	108.50 14.64 0.00	103.13 13.61 0.00	101.63 13.33 0.00	100.22 13.07 0.00	94.50 12.04 0.00	91.36 9.27 -7.93
CH_MIDHUDSON___DRP 24192	84.34 5.37 0.00	70.61 4.80 0.00	61.53 4.45 0.00	59.98 4.34 0.00	60.04 4.40 0.00	59.81 4.22 0.00	58.72 3.84 0.00	68.00 4.51 0.00	81.83 5.92 0.00	89.28 7.67 0.00	91.73 7.88 0.00	99.29 8.37 0.00	110.42 8.27 0.00	127.56 10.75 0.00	130.04 11.17 0.00	129.60 11.14 0.00	130.12 11.40 0.00	114.20 11.32 0.00	104.65 10.79 0.00	99.64 10.12 0.00	98.01 9.71 0.00	96.74 9.59 0.00	91.20 8.74 0.00	80.46 6.30 0.00
CH_MISC_IPPS 23765	83.31 4.34 0.00	69.75 3.95 0.00	60.79 3.71 0.00	59.32 3.67 0.00	59.37 3.73 0.00	58.98 3.39 0.00	57.90 3.02 0.00	67.24 3.75 0.00	80.85 4.93 0.00	87.97 6.37 0.00	90.56 6.71 0.00	98.02 7.09 0.00	108.89 6.74 0.00	125.93 9.11 0.00	128.50 9.63 0.00	128.06 9.60 0.00	128.46 9.74 0.00	112.86 9.98 0.00	103.25 9.39 0.00	98.30 8.77 0.00	96.69 8.39 0.00	95.43 8.28 0.00	90.05 7.59 0.00	79.50 5.34 0.00
CH_RES_BVR_FALLS 23983	78.41 -0.55 0.00	65.34 -0.46 0.00	56.74 -0.34 0.00	55.31 -0.33 0.00	55.31 -0.33 0.00	55.25 -0.33 0.00	54.66 -0.22 0.00	63.43 -0.06 0.00	75.61 -0.30 0.00	81.04 -0.57 0.00	83.18 -0.67 0.00	90.38 -0.55 0.00	101.74 -0.41 0.00	116.23 -0.58 0.00	118.27 -0.59 0.00	117.75 -0.71 0.00	118.01 -0.71 0.00	101.95 -0.93 0.00	92.83 -1.03 0.00	88.54 -0.98 0.00	87.33 -0.97 0.00	86.02 -1.13 0.00	81.55 -0.91 0.00	73.64 -0.52 0.00
CH_RES_NIAGARA 23895	73.36 -5.61 0.00	59.88 -5.92 0.00	50.80 -6.28 0.00	49.19 -6.45 0.00	49.02 -6.62 0.00	49.25 -6.34 0.00	48.08 -6.81 0.00	54.35 -9.14 0.00	66.42 -9.49 0.00	71.65 -9.96 0.00	76.30 -7.55 0.00	84.29 -6.64 0.00	95.30 -6.84 0.00	109.11 -7.71 0.00	110.67 -8.20 0.00	110.40 -8.06 0.00	110.18 -8.55 0.00	95.68 -7.20 0.00	87.76 -6.10 0.00	82.27 -7.25 0.00	80.35 -7.95 0.00	82.01 -5.14 0.00	74.38 -8.08 0.00	66.52 -7.64 0.00
CH_RES_SYRACUSE 23985	78.18 -0.79 0.00	64.81 -0.99 0.00	56.00 -1.08 0.00	54.47 -1.17 0.00	54.47 -1.17 0.00	54.42 -1.17 0.00	53.57 -1.32 0.00	61.71 -1.78 0.00	74.24 -1.67 0.00	80.30 -1.31 0.00	82.93 -0.92 0.00	89.93 -1.00 0.00	101.02 -1.12 0.00	114.95 -1.87 0.00	116.73 -2.14 0.00	116.45 -2.01 0.00	116.59 -2.14 0.00	101.44 -1.44 0.00	92.64 -1.22 0.00	88.36 -1.16 0.00	87.59 -0.71 0.00	86.98 -0.17 0.00	81.39 -1.07 0.00	73.57 -0.59 0.00

CORNELL____ 23752	76.84 -2.13 0.00	63.24 -2.57 0.00	54.17 -2.91 0.00	52.69 -2.95 0.00	52.58 -3.06 0.00	52.59 -3.00 0.00	51.70 -3.18 0.00	59.30 -4.19 0.00	71.96 -3.95 0.00	78.67 -2.94 0.00	82.01 -1.84 0.00	89.75 -1.18 0.00	101.84 -0.31 0.00	114.71 -2.10 0.00	116.25 -2.62 0.00	115.97 -2.49 0.00	115.99 -2.73 0.00	101.13 -1.75 0.00	92.45 -1.41 0.00	87.11 -2.42 0.00	86.71 -1.59 0.00	86.11 -1.05 0.00	79.16 -3.30 0.00	72.01 -2.15 0.00
COXSACKIE___GT 23611	82.99 4.03 0.00	69.36 3.55 0.00	60.51 3.42 0.00	58.98 3.34 0.00	59.09 3.45 0.00	58.87 3.28 0.00	57.85 2.96 0.00	67.49 4.00 0.00	81.45 5.54 0.00	88.95 7.34 0.00	91.48 7.63 0.00	99.11 8.18 0.00	110.52 8.38 0.00	126.86 10.05 0.00	129.33 10.46 0.00	128.88 10.42 0.00	129.29 10.57 0.00	113.48 10.60 0.00	103.62 9.76 0.00	98.66 9.13 0.00	97.40 9.09 0.00	96.13 8.98 0.00	90.13 7.67 0.00	78.98 4.82 0.00
CRESCENT___HYD 24018	83.78 4.82 0.00	69.95 4.15 0.00	60.79 3.71 0.00	59.48 3.84 0.00	59.48 3.84 0.00	59.31 3.72 0.00	58.29 3.40 0.00	67.56 4.06 0.00	81.22 5.31 0.00	88.46 6.86 0.00	90.39 6.54 0.00	97.29 6.36 0.00	107.46 5.31 0.00	123.48 6.66 0.00	125.76 6.89 0.00	125.33 6.87 0.00	125.61 6.89 0.00	110.29 7.41 0.00	101.74 7.88 0.00	96.96 7.43 0.00	95.81 7.51 0.00	94.73 7.58 0.00	88.98 6.51 0.00	78.17 4.00 0.00
CRUCIBLE_METL_DRP 24180	78.18 -0.79 0.00	64.81 -0.99 0.00	56.00 -1.08 0.00	54.47 -1.17 0.00	54.47 -1.17 0.00	54.42 -1.17 0.00	53.57 -1.32 0.00	61.71 -1.78 0.00	74.24 -1.67 0.00	80.30 -1.31 0.00	82.93 -0.92 0.00	89.93 -1.00 0.00	101.02 -1.12 0.00	114.95 -1.87 0.00	116.73 -2.14 0.00	116.45 -2.01 0.00	116.59 -2.14 0.00	101.44 -1.44 0.00	92.64 -1.22 0.00	88.36 -1.16 0.00	87.59 -0.71 0.00	86.98 -0.17 0.00	81.39 -1.07 0.00	73.57 -0.59 0.00
DANSKAMMER___1 23586	83.31 4.34 0.00	69.75 3.95 0.00	60.79 3.71 0.00	59.32 3.67 0.00	59.37 3.73 0.00	58.98 3.39 0.00	57.90 3.02 0.00	67.24 3.75 0.00	80.85 4.93 0.00	87.97 6.37 0.00	90.56 6.71 0.00	98.02 7.09 0.00	108.89 6.74 0.00	125.93 9.11 0.00	128.50 9.63 0.00	128.06 9.60 0.00	128.46 9.74 0.00	112.86 9.98 0.00	103.25 9.39 0.00	98.30 8.77 0.00	96.69 8.39 0.00	95.43 8.28 0.00	90.05 7.59 0.00	79.50 5.34 0.00
DANSKAMMER___2 23589	83.31 4.34 0.00	69.75 3.95 0.00	60.79 3.71 0.00	59.32 3.67 0.00	59.37 3.73 0.00	58.98 3.39 0.00	57.90 3.02 0.00	67.24 3.75 0.00	80.85 4.93 0.00	87.97 6.37 0.00	90.56 6.71 0.00	98.02 7.09 0.00	108.89 6.74 0.00	125.93 9.11 0.00	128.50 9.63 0.00	128.06 9.60 0.00	128.46 9.74 0.00	112.86 9.98 0.00	103.25 9.39 0.00	98.30 8.77 0.00	96.69 8.39 0.00	95.43 8.28 0.00	90.05 7.59 0.00	79.50 5.34 0.00
DANSKAMMER___3 23590	83.31 4.34 0.00	69.75 3.95 0.00	60.79 3.71 0.00	59.32 3.67 0.00	59.37 3.73 0.00	58.98 3.39 0.00	57.90 3.02 0.00	67.24 3.75 0.00	80.85 4.93 0.00	87.97 6.37 0.00	90.56 6.71 0.00	98.02 7.09 0.00	108.89 6.74 0.00	125.93 9.11 0.00	128.50 9.63 0.00	128.06 9.60 0.00	128.46 9.74 0.00	112.86 9.98 0.00	103.25 9.39 0.00	98.30 8.77 0.00	96.69 8.39 0.00	95.43 8.28 0.00	90.05 7.59 0.00	79.50 5.34 0.00
DANSKAMMER___4 23591	83.31 4.34 0.00	69.75 3.95 0.00	60.79 3.71 0.00	59.32 3.67 0.00	59.37 3.73 0.00	58.98 3.39 0.00	57.90 3.02 0.00	67.24 3.75 0.00	80.85 4.93 0.00	87.97 6.37 0.00	90.56 6.71 0.00	98.02 7.09 0.00	108.89 6.74 0.00	125.93 9.11 0.00	128.50 9.63 0.00	128.06 9.60 0.00	128.46 9.74 0.00	112.86 9.98 0.00	103.25 9.39 0.00	98.30 8.77 0.00	96.69 8.39 0.00	95.43 8.28 0.00	90.05 7.59 0.00	79.50 5.34 0.00
DANSKAMMER___DIESEL 23592	83.31 4.34 0.00	69.75 3.95 0.00	60.79 3.71 0.00	59.32 3.67 0.00	59.37 3.73 0.00	58.98 3.39 0.00	57.90 3.02 0.00	67.24 3.75 0.00	80.85 4.93 0.00	87.97 6.37 0.00	90.56 6.71 0.00	98.02 7.09 0.00	108.89 6.74 0.00	125.93 9.11 0.00	128.50 9.63 0.00	128.06 9.60 0.00	128.46 9.74 0.00	112.86 9.98 0.00	103.25 9.39 0.00	98.30 8.77 0.00	96.69 8.39 0.00	95.43 8.28 0.00	90.05 7.59 0.00	79.50 5.34 0.00
DASHVILLE___HYD 23610	84.02 5.05 0.00	70.34 4.54 0.00	61.36 4.28 0.00	59.82 4.17 0.00	59.87 4.23 0.00	59.64 4.06 0.00	58.56 3.68 0.00	67.94 4.44 0.00	81.83 5.92 0.00	89.28 7.67 0.00	91.90 8.05 0.00	99.66 8.73 0.00	110.93 8.78 0.00	128.27 11.45 0.00	130.76 11.89 0.00	130.42 11.96 0.00	130.84 12.11 0.00	114.92 12.04 0.00	105.12 11.26 0.00	100.00 10.47 0.00	98.37 10.07 0.00	97.00 9.85 0.00	91.45 8.99 0.00	80.54 6.38 0.00
DOGLEVILLE___HYD 23807	81.42 2.45 0.00	67.78 1.97 0.00	58.68 1.60 0.00	57.15 1.50 0.00	57.15 1.50 0.00	57.14 1.56 0.00	56.36 1.48 0.00	65.08 1.59 0.00	78.04 2.13 0.00	84.71 3.10 0.00	86.95 3.10 0.00	94.38 3.46 0.00	106.64 4.49 0.00	120.67 3.85 0.00	122.91 4.04 0.00	122.49 4.03 0.00	122.76 4.04 0.00	106.58 3.70 0.00	97.71 3.85 0.00	93.02 3.49 0.00	92.45 4.15 0.00	91.25 4.10 0.00	85.35 2.89 0.00	76.46 2.30 0.00
DUNKIRK___1 23563	73.44 -5.53 0.00	59.16 -6.65 0.00	49.09 -7.99 0.00	47.58 -8.07 0.00	47.35 -8.29 0.00	47.47 -8.12 0.00	46.16 -8.73 0.00	52.06 -11.43 0.00	64.37 -11.54 0.00	72.14 -9.47 0.00	76.22 -7.63 0.00	85.84 -5.09 0.00	98.67 -3.47 0.00	113.78 -3.04 0.00	114.95 -3.92 0.00	115.02 -3.44 0.00	114.33 -4.39 0.00	100.31 -2.57 0.00	91.51 -2.35 0.00	84.78 -4.74 0.00	82.12 -6.18 0.00	82.62 -4.53 0.00	73.89 -8.58 0.00	66.37 -7.79 0.00
DUNKIRK___2 23564	73.44 -5.53 0.00	59.16 -6.65 0.00	49.09 -7.99 0.00	47.58 -8.07 0.00	47.35 -8.29 0.00	47.47 -8.12 0.00	46.16 -8.73 0.00	52.06 -11.43 0.00	64.37 -11.54 0.00	72.14 -9.47 0.00	76.22 -7.63 0.00	85.84 -5.09 0.00	98.67 -3.47 0.00	113.78 -3.04 0.00	114.95 -3.92 0.00	115.02 -3.44 0.00	114.33 -4.39 0.00	100.31 -2.57 0.00	91.51 -2.35 0.00	84.78 -4.74 0.00	82.12 -6.18 0.00	82.62 -4.53 0.00	73.89 -8.58 0.00	66.37 -7.79 0.00
DUNKIRK___3 23565	73.68 -5.29 0.00	59.42 -6.38 0.00	49.55 -7.53 0.00	48.02 -7.62 0.00	47.80 -7.85 0.00	47.92 -7.67 0.00	46.65 -8.23 0.00	52.63 -10.86 0.00	64.98 -10.93 0.00	72.47 -9.14 0.00	76.56 -7.30 0.00	86.02 -4.91 0.00	98.67 -3.47 0.00	113.66 -3.15 0.00	114.95 -3.92 0.00	114.91 -3.55 0.00	114.33 -4.39 0.00	100.20 -2.67 0.00	91.42 -2.44 0.00	84.87 -4.66 0.00	82.30 -6.00 0.00	82.88 -4.27 0.00	74.30 -8.16 0.00	66.67 -7.49 0.00
DUNKIRK___4 23566	73.68 -5.29 0.00	59.42 -6.38 0.00	49.55 -7.53 0.00	48.02 -7.62 0.00	47.80 -7.85 0.00	47.92 -7.67 0.00	46.65 -8.23 0.00	52.63 -10.86 0.00	64.98 -10.93 0.00	72.47 -9.14 0.00	76.56 -7.30 0.00	86.02 -4.91 0.00	98.67 -3.47 0.00	113.66 -3.15 0.00	114.95 -3.92 0.00	114.91 -3.55 0.00	114.33 -4.39 0.00	100.20 -2.67 0.00	91.42 -2.44 0.00	84.87 -4.66 0.00	82.30 -6.00 0.00	82.88 -4.27 0.00	74.30 -8.16 0.00	66.67 -7.49 0.00
EAST HAMPTON___GT 23717	107.28 13.74 -14.57	105.19 11.52 -27.88	98.37 10.16 -31.13	96.68 9.90 -31.14	96.07 9.90 -30.52	93.90 9.78 -28.53	92.26 8.95 -28.43	96.17 9.90 -22.77	101.35 12.75 -12.69	116.51 15.67 -19.23	129.29 16.52 -28.92	135.02 18.55 -25.55	151.92 22.88 -26.89	179.13 18.92 -43.39	181.18 19.38 -42.94	181.04 19.19 -43.39	183.92 19.35 -45.84	173.40 18.31 -52.20	140.51 22.15 -24.50	130.04 20.32 -20.19	131.55 21.37 -21.88	130.42 20.22 -23.05	134.01 17.56 -33.99	103.64 13.72 -15.76

EAST RIVER___6 23660	87.42 8.45 0.00	80.76 7.37 -7.59	73.64 6.62 -9.94	62.10 6.45 0.00	62.10 6.45 0.00	61.92 6.34 0.00	60.65 5.76 0.00	70.03 6.54 0.00	84.41 8.50 0.00	92.22 10.61 0.00	94.75 10.90 0.00	102.48 11.55 0.00	114.10 11.95 0.00	131.77 14.95 0.00	134.44 15.57 0.00	133.98 15.52 0.00	134.52 15.79 0.00	118.11 15.23 0.00	108.50 14.64 0.00	103.13 13.61 0.00	101.63 13.33 0.00	100.22 13.07 0.00	94.58 12.12 0.00	91.44 9.34 -7.93
EAST RIVER___7 23524	87.42 8.45 0.00	80.76 7.37 -7.59	73.64 6.62 -9.94	62.10 6.45 0.00	62.10 6.45 0.00	61.92 6.34 0.00	60.65 5.76 0.00	70.03 6.54 0.00	84.41 8.50 0.00	92.22 10.61 0.00	94.75 10.90 0.00	102.48 11.55 0.00	114.10 11.95 0.00	131.77 14.95 0.00	134.44 15.57 0.00	133.98 15.52 0.00	134.52 15.79 0.00	118.11 15.23 0.00	108.50 14.64 0.00	103.13 13.61 0.00	101.63 13.33 0.00	100.22 13.07 0.00	94.58 12.12 0.00	91.44 9.34 -7.93
EAST_HAMPTON___DIESEL 23722	107.28 13.74 -14.57	105.19 11.52 -27.88	98.37 10.16 -31.13	96.68 9.90 -31.14	96.07 9.90 -30.52	93.90 9.78 -28.53	92.26 8.95 -28.43	96.17 9.90 -22.77	101.35 12.75 -12.69	116.51 15.67 -19.23	129.29 16.52 -28.92	135.02 18.55 -25.55	151.92 22.88 -26.89	179.13 18.92 -43.39	181.18 19.38 -42.94	181.04 19.19 -43.39	183.92 19.35 -45.84	173.40 18.31 -52.20	140.51 22.15 -24.50	130.04 20.32 -20.19	131.55 21.37 -21.88	130.42 20.22 -23.05	134.01 17.56 -33.99	103.64 13.72 -15.76
EAST_RIVER___1 323558	87.42 8.45 0.00	80.76 7.37 -7.59	73.58 6.56 -9.94	62.04 6.40 0.00	62.04 6.40 0.00	61.92 6.34 0.00	60.65 5.76 0.00	70.03 6.54 0.00	84.41 8.50 0.00	92.30 10.69 0.00	94.84 10.98 0.00	102.57 11.64 0.00	114.20 12.05 0.00	131.89 15.07 0.00	134.56 15.69 0.00	134.22 15.76 0.00	134.63 15.91 0.00	118.21 15.33 0.00	108.50 14.64 0.00	103.13 13.61 0.00	101.63 13.33 0.00	100.22 13.07 0.00	94.50 12.04 0.00	91.36 9.27 -7.93
EAST_RIVER___2 323559	87.42 8.45 0.00	80.76 7.37 -7.59	73.64 6.62 -9.94	62.10 6.45 0.00	62.10 6.45 0.00	61.92 6.34 0.00	60.65 5.76 0.00	70.03 6.54 0.00	84.41 8.50 0.00	92.22 10.61 0.00	94.75 10.90 0.00	102.48 11.55 0.00	114.10 11.95 0.00	131.77 14.95 0.00	134.44 15.57 0.00	133.98 15.52 0.00	134.52 15.79 0.00	118.11 15.23 0.00	108.50 14.64 0.00	103.13 13.61 0.00	101.63 13.33 0.00	100.22 13.07 0.00	94.58 12.12 0.00	91.44 9.34 -7.93
ELEC_TRO_TEK 24086	101.12 7.58 -14.57	100.26 6.58 -27.88	94.20 5.99 -31.13	92.68 5.90 -31.14	92.11 5.95 -30.52	90.06 5.95 -28.53	88.75 5.43 -28.43	92.42 6.16 -22.77	96.50 7.89 -12.69	110.55 9.71 -19.23	122.67 9.89 -28.92	127.11 10.64 -25.55	140.17 11.13 -26.89	174.11 13.90 -43.39	176.19 14.38 -42.94	176.30 14.45 -43.39	179.05 14.48 -45.84	169.18 14.09 -52.20	131.87 13.52 -24.50	122.16 12.44 -20.19	122.28 12.10 -21.88	122.05 11.85 -23.05	127.25 10.80 -33.99	98.23 8.31 -15.76
E_CANADA_CAP_HY 24051	84.34 5.37 0.00	70.08 4.28 0.00	60.56 3.48 0.00	59.04 3.39 0.00	59.04 3.39 0.00	58.87 3.28 0.00	57.90 3.02 0.00	67.68 4.19 0.00	81.76 5.85 0.00	88.79 7.18 0.00	91.82 7.97 0.00	99.93 9.00 0.00	112.77 10.62 0.00	128.03 11.21 0.00	130.28 11.41 0.00	129.95 11.49 0.00	130.24 11.52 0.00	113.68 10.80 0.00	103.71 9.86 0.00	98.48 8.95 0.00	98.28 9.98 0.00	97.17 10.02 0.00	90.30 7.83 0.00	79.50 5.34 0.00
E_CANADA_MHWK_HY 24050	81.42 2.45 0.00	67.78 1.97 0.00	58.68 1.60 0.00	57.15 1.50 0.00	57.15 1.50 0.00	57.14 1.56 0.00	56.36 1.48 0.00	65.08 1.59 0.00	78.04 2.13 0.00	84.71 3.10 0.00	86.95 3.10 0.00	94.38 3.46 0.00	106.64 4.49 0.00	120.67 3.85 0.00	122.91 4.04 0.00	122.49 4.03 0.00	122.76 4.04 0.00	106.58 3.70 0.00	97.71 3.85 0.00	93.02 3.49 0.00	92.45 4.15 0.00	91.25 4.10 0.00	85.35 2.89 0.00	76.46 2.30 0.00
E_FISHKILL___LBMP 23776	84.65 5.69 0.00	70.80 5.00 0.00	61.71 4.62 0.00	60.15 4.51 0.00	60.21 4.56 0.00	60.03 4.45 0.00	58.89 4.01 0.00	68.13 4.63 0.00	81.91 6.00 0.00	89.28 7.67 0.00	91.73 7.88 0.00	99.29 8.37 0.00	110.42 8.27 0.00	127.45 10.63 0.00	129.92 11.05 0.00	129.60 11.14 0.00	130.00 11.28 0.00	114.09 11.21 0.00	104.65 10.79 0.00	99.55 10.03 0.00	98.10 9.80 0.00	96.74 9.59 0.00	91.37 8.91 0.00	80.69 6.53 0.00
FAR ROCKAWAY___4 23548	103.72 10.19 -14.57	102.30 8.62 -27.88	95.86 7.65 -31.13	94.29 7.51 -31.14	93.67 7.51 -30.52	91.34 7.23 -28.53	90.07 6.75 -28.43	94.20 7.94 -22.77	98.77 10.17 -12.69	113.33 12.49 -19.23	125.10 12.33 -28.92	129.30 12.82 -25.55	142.42 13.38 -26.89	177.03 16.82 -43.39	178.92 17.12 -42.94	179.03 17.18 -43.39	181.90 17.33 -45.84	171.85 16.77 -52.20	133.94 15.58 -24.50	124.58 14.86 -20.19	124.40 14.22 -21.88	124.84 14.64 -23.05	130.06 13.61 -33.99	101.42 11.49 -15.76
FARRAGUT___LBMP 323566	87.26 8.29 0.00	80.66 7.24 -7.62	73.51 6.45 -9.98	61.93 6.29 0.00	61.93 6.29 0.00	61.81 6.23 0.00	60.59 5.71 0.00	69.97 6.48 0.00	84.34 8.43 0.00	92.14 10.53 0.00	94.67 10.82 0.00	102.38 11.46 0.00	113.89 11.75 0.00	131.65 14.84 0.00	134.32 15.45 0.00	133.86 15.40 0.00	134.40 15.67 0.00	118.00 15.12 0.00	108.31 14.45 0.00	102.96 13.43 0.00	101.37 13.07 0.00	99.96 12.81 0.00	94.34 11.87 0.00	91.25 9.12 -7.96
FENNER___WINDPWR 24204	79.99 1.03 0.00	66.39 0.59 0.00	57.37 0.29 0.00	55.87 0.22 0.00	55.87 0.22 0.00	55.81 0.22 0.00	54.99 0.11 0.00	63.30 -0.19 0.00	76.14 0.23 0.00	82.51 0.90 0.00	85.11 1.26 0.00	91.66 0.73 0.00	102.66 0.51 0.00	116.12 -0.70 0.00	118.16 -0.71 0.00	117.87 -0.59 0.00	118.01 -0.71 0.00	102.57 -0.31 0.00	93.77 -0.09 0.00	89.26 -0.27 0.00	89.71 1.41 0.00	88.81 1.66 0.00	82.30 -0.16 0.00	74.53 0.37 0.00
FIBERTEK___ENERGY 23856	78.18 -0.79 0.00	64.81 -0.99 0.00	56.00 -1.08 0.00	54.47 -1.17 0.00	54.47 -1.17 0.00	54.42 -1.17 0.00	53.57 -1.32 0.00	61.71 -1.78 0.00	74.24 -1.67 0.00	80.30 -1.31 0.00	82.93 -0.92 0.00	89.93 -1.00 0.00	101.02 -1.12 0.00	114.95 -1.87 0.00	116.73 -2.14 0.00	116.45 -2.01 0.00	116.59 -2.14 0.00	101.44 -1.44 0.00	92.64 -1.22 0.00	88.36 -1.16 0.00	87.59 -0.71 0.00	86.98 -0.17 0.00	81.39 -1.07 0.00	73.57 -0.59 0.00
FITZPATRICK___ 23598	76.76 -2.21 0.00	63.76 -2.04 0.00	55.14 -1.94 0.00	53.70 -1.95 0.00	53.70 -1.95 0.00	53.64 -1.95 0.00	52.85 -2.03 0.00	60.95 -2.54 0.00	73.10 -2.81 0.00	78.67 -2.94 0.00	80.92 -2.93 0.00	87.65 -3.27 0.00	98.06 -4.09 0.00	112.15 -4.67 0.00	114.00 -4.87 0.00	113.60 -4.86 0.00	113.86 -4.87 0.00	98.87 -4.01 0.00	90.29 -3.57 0.00	86.30 -3.22 0.00	85.30 -3.00 0.00	84.62 -2.53 0.00	79.74 -2.72 0.00	71.94 -2.22 0.00
FORT ORANGE___ 23900	83.47 4.50 0.00	69.75 3.95 0.00	60.68 3.60 0.00	59.26 3.62 0.00	59.26 3.62 0.00	59.09 3.50 0.00	58.01 3.13 0.00	67.24 3.75 0.00	80.92 5.01 0.00	88.06 6.45 0.00	89.55 5.70 0.00	95.66 4.73 0.00	105.72 3.58 0.00	121.49 4.67 0.00	123.86 4.99 0.00	123.32 4.86 0.00	123.71 4.99 0.00	108.44 5.56 0.00	99.68 5.82 0.00	94.99 5.46 0.00	93.69 5.39 0.00	93.25 6.10 0.00	87.82 5.36 0.00	77.35 3.19 0.00
FORT_DRUM_COGEN 23780	78.97 0.00 0.00	65.47 -0.33 0.00	56.80 -0.29 0.00	55.25 -0.39 0.00	55.25 -0.39 0.00	55.25 -0.33 0.00	54.61 -0.27 0.00	62.86 -0.63 0.00	75.30 -0.61 0.00	81.28 -0.33 0.00	84.10 0.25 0.00	91.20 0.27 0.00	102.15 0.00 0.00	113.43 -3.39 0.00	115.42 -3.45 0.00	115.02 -3.44 0.00	115.40 -3.32 0.00	100.00 -2.88 0.00	91.23 -2.63 0.00	87.11 -2.42 0.00	87.86 -0.44 0.00	87.06 -0.09 0.00	79.66 -2.80 0.00	72.97 -1.19 0.00

FPL FAR_ROCK_GT1 24212	103.72 10.19 -14.57	102.30 8.62 -27.88	95.86 7.65 -31.13	94.29 7.51 -31.14	93.67 7.51 -30.52	91.34 7.23 -28.53	90.07 6.75 -28.43	94.20 7.94 -22.77	98.77 10.17 -12.69	113.33 12.49 -19.23	125.10 12.33 -28.92	129.30 12.82 -25.55	142.42 13.38 -26.89	177.03 16.82 -43.39	178.92 17.12 -42.94	179.03 17.18 -43.39	181.90 17.33 -45.84	171.85 16.77 -52.20	133.94 15.58 -24.50	124.58 14.86 -20.19	124.40 14.22 -21.88	124.84 14.64 -23.05	130.06 13.61 -33.99	101.42 11.49 -15.76
FPL FAR_ROCK_GT2 23815	103.72 10.19 -14.57	102.30 8.62 -27.88	95.86 7.65 -31.13	94.29 7.51 -31.14	93.67 7.51 -30.52	91.34 7.23 -28.53	90.07 6.75 -28.43	94.20 7.94 -22.77	98.77 10.17 -12.69	113.33 12.49 -19.23	125.10 12.33 -28.92	129.30 12.82 -25.55	142.42 13.38 -26.89	177.03 16.82 -43.39	178.92 17.12 -42.94	179.03 17.18 -43.39	181.90 17.33 -45.84	171.85 16.77 -52.20	133.94 15.58 -24.50	124.58 14.86 -20.19	124.40 14.22 -21.88	124.84 14.64 -23.05	130.06 13.61 -33.99	101.42 11.49 -15.76
FRANKLIN_FALL_HYD 24054	76.76 -2.21 0.00	64.03 -1.78 0.00	55.71 -1.37 0.00	54.31 -1.34 0.00	54.36 -1.28 0.00	54.42 -1.17 0.00	54.22 -0.66 0.00	63.17 -0.32 0.00	74.85 -1.06 0.00	79.08 -2.53 0.00	81.17 -2.68 0.00	88.65 -2.27 0.00	100.82 -1.33 0.00	114.13 -2.69 0.00	116.02 -2.85 0.00	115.38 -3.08 0.00	115.64 -3.09 0.00	98.76 -4.12 0.00	89.45 -4.41 0.00	85.50 -4.03 0.00	84.06 -4.24 0.00	82.27 -4.88 0.00	78.92 -3.55 0.00	72.23 -1.93 0.00
FREEPORT_EQUS_GT1 23764	102.54 9.00 -14.57	101.44 7.76 -27.88	95.17 6.96 -31.13	93.62 6.84 -31.14	93.00 6.84 -30.52	90.95 6.84 -28.53	89.68 6.37 -28.43	93.50 7.24 -22.77	97.86 9.26 -12.69	111.86 11.02 -19.23	123.92 11.15 -28.92	128.20 11.73 -25.55	141.70 12.67 -26.89	175.63 15.42 -43.39	177.74 15.93 -42.94	178.20 16.35 -43.39	181.07 16.50 -45.84	170.82 15.74 -52.20	133.38 15.02 -24.50	123.32 13.61 -20.19	123.61 13.42 -21.88	123.27 13.07 -23.05	128.57 12.12 -33.99	99.71 9.79 -15.76
FULTON COGEN____ 23766	78.26 -0.71 0.00	64.88 -0.92 0.00	56.05 -1.03 0.00	54.59 -1.06 0.00	54.53 -1.11 0.00	54.53 -1.06 0.00	53.68 -1.21 0.00	61.84 -1.65 0.00	74.32 -1.59 0.00	80.30 -1.31 0.00	82.84 -1.01 0.00	89.65 -1.27 0.00	100.72 -1.43 0.00	114.48 -2.34 0.00	116.37 -2.50 0.00	115.97 -2.49 0.00	116.11 -2.61 0.00	100.92 -1.95 0.00	92.26 -1.60 0.00	88.27 -1.25 0.00	87.59 -0.71 0.00	86.98 -0.17 0.00	81.64 -0.82 0.00	73.72 -0.44 0.00
Freeport____CT2 23818	102.54 9.00 -14.57	101.44 7.76 -27.88	95.17 6.96 -31.13	93.62 6.84 -31.14	93.00 6.84 -30.52	90.95 6.84 -28.53	89.68 6.37 -28.43	93.50 7.24 -22.77	97.86 9.26 -12.69	111.86 11.02 -19.23	123.92 11.15 -28.92	128.20 11.73 -25.55	141.70 12.67 -26.89	175.63 15.42 -43.39	177.74 15.93 -42.94	178.20 16.35 -43.39	181.07 16.50 -45.84	170.82 15.74 -52.20	133.38 15.02 -24.50	123.32 13.61 -20.19	123.61 13.42 -21.88	123.27 13.07 -23.05	128.57 12.12 -33.99	99.71 9.79 -15.76
G.F.CEMENT____DRP 24184	84.97 6.00 0.00	70.74 4.94 0.00	61.42 4.34 0.00	60.09 4.45 0.00	60.09 4.45 0.00	59.92 4.34 0.00	58.94 4.06 0.00	68.76 5.27 0.00	82.44 6.53 0.00	89.93 8.32 0.00	92.07 8.22 0.00	98.66 7.73 0.00	108.78 6.64 0.00	124.99 8.18 0.00	127.43 8.56 0.00	126.63 8.17 0.00	126.80 8.07 0.00	111.62 8.74 0.00	104.00 10.14 0.00	99.64 10.12 0.00	99.07 10.77 0.00	97.87 10.72 0.00	91.61 9.15 0.00	79.72 5.56 0.00
GARDENVILLE____LBMP 24039	74.07 -4.90 0.00	60.21 -5.59 0.00	50.69 -6.39 0.00	49.13 -6.51 0.00	48.97 -6.68 0.00	49.14 -6.45 0.00	47.91 -6.97 0.00	54.16 -9.33 0.00	66.42 -9.49 0.00	72.71 -8.90 0.00	77.06 -6.79 0.00	85.74 -5.18 0.00	97.65 -4.49 0.00	112.03 -4.79 0.00	113.52 -5.35 0.00	113.37 -5.09 0.00	113.03 -5.70 0.00	98.46 -4.42 0.00	90.11 -3.75 0.00	84.07 -5.46 0.00	81.94 -6.36 0.00	83.06 -4.10 0.00	75.04 -7.42 0.00	67.19 -6.97 0.00
GENERAL____MILLS 23808	74.23 -4.74 0.00	60.34 -5.46 0.00	50.86 -6.22 0.00	49.24 -6.40 0.00	49.08 -6.57 0.00	49.25 -6.34 0.00	48.02 -6.86 0.00	54.29 -9.21 0.00	66.57 -9.34 0.00	72.88 -8.73 0.00	77.23 -6.62 0.00	85.93 -5.00 0.00	97.75 -4.39 0.00	112.26 -4.56 0.00	113.76 -5.11 0.00	113.60 -4.86 0.00	113.15 -5.58 0.00	98.66 -4.22 0.00	90.20 -3.66 0.00	84.24 -5.28 0.00	82.03 -6.27 0.00	83.23 -3.92 0.00	75.12 -7.34 0.00	67.34 -6.82 0.00
GE_PLASTICS____DRP 24183	81.42 2.45 0.00	68.17 2.37 0.00	59.31 2.23 0.00	57.92 2.28 0.00	57.92 2.28 0.00	57.75 2.17 0.00	56.69 1.81 0.00	65.59 2.10 0.00	78.80 2.88 0.00	85.53 3.92 0.00	87.37 3.52 0.00	94.29 3.36 0.00	104.60 2.45 0.00	120.09 3.27 0.00	122.44 3.57 0.00	122.01 3.55 0.00	122.29 3.56 0.00	107.10 4.22 0.00	98.36 4.51 0.00	93.64 4.12 0.00	92.36 4.06 0.00	91.25 4.10 0.00	86.09 3.63 0.00	76.16 2.00 0.00
GILBOA____1 23756	81.81 2.84 0.00	68.70 2.90 0.00	59.82 2.74 0.00	58.37 2.73 0.00	58.37 2.73 0.00	58.09 2.50 0.00	56.91 2.03 0.00	65.59 2.10 0.00	78.80 2.88 0.00	85.69 4.08 0.00	87.96 4.11 0.00	95.20 4.27 0.00	106.13 3.98 0.00	121.61 4.79 0.00	123.86 4.99 0.00	123.55 5.09 0.00	123.83 5.11 0.00	108.33 5.45 0.00	99.58 5.73 0.00	94.81 5.28 0.00	93.42 5.12 0.00	92.21 5.05 0.00	86.83 4.37 0.00	77.13 2.97 0.00
GILBOA____2 23757	81.81 2.84 0.00	68.70 2.90 0.00	59.82 2.74 0.00	58.37 2.73 0.00	58.37 2.73 0.00	58.09 2.50 0.00	56.91 2.03 0.00	65.59 2.10 0.00	78.80 2.88 0.00	85.69 4.08 0.00	87.96 4.11 0.00	95.20 4.27 0.00	106.13 3.98 0.00	121.61 4.79 0.00	123.86 4.99 0.00	123.55 5.09 0.00	123.83 5.11 0.00	108.33 5.45 0.00	99.58 5.73 0.00	94.81 5.28 0.00	93.42 5.12 0.00	92.21 5.05 0.00	86.83 4.37 0.00	77.13 2.97 0.00
GILBOA____3 23758	81.81 2.84 0.00	68.70 2.90 0.00	59.82 2.74 0.00	58.37 2.73 0.00	58.37 2.73 0.00	58.09 2.50 0.00	56.91 2.03 0.00	65.59 2.10 0.00	78.80 2.88 0.00	85.69 4.08 0.00	87.96 4.11 0.00	95.20 4.27 0.00	106.13 3.98 0.00	121.61 4.79 0.00	123.86 4.99 0.00	123.55 5.09 0.00	123.83 5.11 0.00	108.33 5.45 0.00	99.58 5.73 0.00	94.81 5.28 0.00	93.42 5.12 0.00	92.21 5.05 0.00	86.83 4.37 0.00	77.13 2.97 0.00
GILBOA____4 23759	81.81 2.84 0.00	68.70 2.90 0.00	59.82 2.74 0.00	58.37 2.73 0.00	58.37 2.73 0.00	58.09 2.50 0.00	56.91 2.03 0.00	65.59 2.10 0.00	78.80 2.88 0.00	85.69 4.08 0.00	87.96 4.11 0.00	95.20 4.27 0.00	106.13 3.98 0.00	121.61 4.79 0.00	123.86 4.99 0.00	123.55 5.09 0.00	123.83 5.11 0.00	108.33 5.45 0.00	99.58 5.73 0.00	94.81 5.28 0.00	93.42 5.12 0.00	92.21 5.05 0.00	86.83 4.37 0.00	77.13 2.97 0.00
GILBOA____ 23599	81.81 2.84 0.00	68.70 2.90 0.00	59.82 2.74 0.00	58.37 2.73 0.00	58.37 2.73 0.00	58.09 2.50 0.00	56.91 2.03 0.00	65.59 2.10 0.00	78.80 2.88 0.00	85.69 4.08 0.00	87.96 4.11 0.00	95.20 4.27 0.00	106.13 3.98 0.00	121.61 4.79 0.00	123.86 4.99 0.00	123.55 5.09 0.00	123.83 5.11 0.00	108.33 5.45 0.00	99.58 5.73 0.00	94.81 5.28 0.00	93.42 5.12 0.00	92.21 5.05 0.00	86.83 4.37 0.00	77.13 2.97 0.00
GINNA____ 23603	73.68 -5.29 0.00	60.74 -5.07 0.00	52.12 -4.97 0.00	50.64 -5.01 0.00	50.58 -5.06 0.00	50.70 -4.89 0.00	49.78 -5.10 0.00	56.89 -6.60 0.00	69.00 -6.91 0.00	74.51 -7.10 0.00	77.81 -6.04 0.00	85.02 -5.91 0.00	95.61 -6.54 0.00	108.76 -8.06 0.00	110.55 -8.32 0.00	110.29 -8.17 0.00	110.30 -8.43 0.00	95.78 -7.10 0.00	87.48 -6.38 0.00	82.81 -6.71 0.00	81.50 -6.80 0.00	81.66 -5.49 0.00	75.62 -6.84 0.00	68.23 -5.93 0.00

HUDSON AVE_GT_4 23540	87.42 8.45 0.00	80.79 7.37 -7.62	73.62 6.56 -9.98	62.04 6.40 0.00	62.10 6.45 0.00	61.92 6.34 0.00	60.70 5.82 0.00	70.09 6.60 0.00	84.49 8.58 0.00	92.30 10.69 0.00	94.84 10.98 0.00	102.57 11.64 0.00	114.20 12.05 0.00	132.00 15.19 0.00	134.68 15.81 0.00	134.22 15.76 0.00	134.63 15.91 0.00	118.31 15.43 0.00	108.50 14.64 0.00	103.22 13.70 0.00	101.63 13.33 0.00	100.22 13.07 0.00	94.58 12.12 0.00	91.47 9.34 -7.96
HUDSON AVE_GT_5 23657	87.42 8.45 0.00	80.79 7.37 -7.62	73.62 6.56 -9.98	62.04 6.40 0.00	62.10 6.45 0.00	61.92 6.34 0.00	60.70 5.82 0.00	70.09 6.60 0.00	84.49 8.58 0.00	92.30 10.69 0.00	94.84 10.98 0.00	102.57 11.64 0.00	114.20 12.05 0.00	132.00 15.19 0.00	134.68 15.81 0.00	134.22 15.76 0.00	134.63 15.91 0.00	118.31 15.43 0.00	108.50 14.64 0.00	103.22 13.70 0.00	101.63 13.33 0.00	100.22 13.07 0.00	94.58 12.12 0.00	91.47 9.34 -7.96
HUDSON_AVE_10 24168	87.18 8.21 0.00	80.66 7.24 -7.62	73.51 6.45 -9.98	61.93 6.29 0.00	61.93 6.29 0.00	61.76 6.17 0.00	60.54 5.65 0.00	69.90 6.41 0.00	84.26 8.35 0.00	92.14 10.53 0.00	94.67 10.82 0.00	102.38 11.46 0.00	113.99 11.85 0.00	131.65 14.84 0.00	134.44 15.57 0.00	133.98 15.52 0.00	134.40 15.67 0.00	118.11 15.23 0.00	108.31 14.45 0.00	102.96 13.43 0.00	101.46 13.16 0.00	100.05 12.90 0.00	94.34 11.87 0.00	91.25 9.12 -7.96
HUNTLEY___63 23557	73.52 -5.45 0.00	59.88 -5.92 0.00	50.75 -6.34 0.00	49.36 -6.29 0.00	49.19 -6.45 0.00	49.42 -6.17 0.00	48.24 -6.64 0.00	54.16 -9.33 0.00	66.27 -9.64 0.00	71.90 -9.71 0.00	76.47 -7.38 0.00	84.84 -6.09 0.00	96.12 -6.03 0.00	110.04 -6.78 0.00	111.62 -7.25 0.00	111.35 -7.11 0.00	111.13 -7.60 0.00	96.60 -6.28 0.00	88.42 -5.44 0.00	82.81 -6.71 0.00	80.71 -7.59 0.00	82.18 -4.97 0.00	74.38 -8.08 0.00	66.82 -7.34 0.00
HUNTLEY___64 23558	73.52 -5.45 0.00	59.88 -5.92 0.00	50.75 -6.34 0.00	49.36 -6.29 0.00	49.19 -6.45 0.00	49.42 -6.17 0.00	48.24 -6.64 0.00	54.16 -9.33 0.00	66.27 -9.64 0.00	71.90 -9.71 0.00	76.47 -7.38 0.00	84.84 -6.09 0.00	96.12 -6.03 0.00	110.04 -6.78 0.00	111.62 -7.25 0.00	111.35 -7.11 0.00	111.13 -7.60 0.00	96.60 -6.28 0.00	88.42 -5.44 0.00	82.81 -6.71 0.00	80.71 -7.59 0.00	82.18 -4.97 0.00	74.38 -8.08 0.00	66.82 -7.34 0.00
HUNTLEY___65 23559	73.52 -5.45 0.00	59.88 -5.92 0.00	50.75 -6.34 0.00	49.36 -6.29 0.00	49.19 -6.45 0.00	49.42 -6.17 0.00	48.24 -6.64 0.00	54.16 -9.33 0.00	66.27 -9.64 0.00	71.90 -9.71 0.00	76.47 -7.38 0.00	84.84 -6.09 0.00	96.12 -6.03 0.00	110.04 -6.78 0.00	111.62 -7.25 0.00	111.35 -7.11 0.00	111.13 -7.60 0.00	96.60 -6.28 0.00	88.42 -5.44 0.00	82.81 -6.71 0.00	80.71 -7.59 0.00	82.18 -4.97 0.00	74.38 -8.08 0.00	66.82 -7.34 0.00
HUNTLEY___66 23560	73.52 -5.45 0.00	59.88 -5.92 0.00	50.75 -6.34 0.00	49.36 -6.29 0.00	49.19 -6.45 0.00	49.42 -6.17 0.00	48.24 -6.64 0.00	54.16 -9.33 0.00	66.27 -9.64 0.00	71.90 -9.71 0.00	76.47 -7.38 0.00	84.84 -6.09 0.00	96.12 -6.03 0.00	110.04 -6.78 0.00	111.62 -7.25 0.00	111.35 -7.11 0.00	111.13 -7.60 0.00	96.60 -6.28 0.00	88.42 -5.44 0.00	82.81 -6.71 0.00	80.71 -7.59 0.00	82.18 -4.97 0.00	74.38 -8.08 0.00	66.82 -7.34 0.00
HUNTLEY___67 23561	73.36 -5.61 0.00	59.75 -6.05 0.00	50.57 -6.51 0.00	48.91 -6.73 0.00	48.80 -6.84 0.00	48.97 -6.61 0.00	47.75 -7.13 0.00	54.03 -9.46 0.00	66.12 -9.79 0.00	71.82 -9.79 0.00	76.22 -7.63 0.00	84.47 -6.46 0.00	95.71 -6.44 0.00	109.69 -7.13 0.00	111.26 -7.61 0.00	111.12 -7.34 0.00	110.77 -7.95 0.00	96.40 -6.48 0.00	88.23 -5.63 0.00	82.63 -6.89 0.00	80.62 -7.68 0.00	82.10 -5.05 0.00	74.30 -8.16 0.00	66.45 -7.71 0.00
HUNTLEY___68 23562	73.36 -5.61 0.00	59.75 -6.05 0.00	50.57 -6.51 0.00	48.91 -6.73 0.00	48.80 -6.84 0.00	48.97 -6.61 0.00	47.75 -7.13 0.00	54.03 -9.46 0.00	66.12 -9.79 0.00	71.82 -9.79 0.00	76.22 -7.63 0.00	84.47 -6.46 0.00	95.71 -6.44 0.00	109.69 -7.13 0.00	111.26 -7.61 0.00	111.12 -7.34 0.00	110.77 -7.95 0.00	96.40 -6.48 0.00	88.23 -5.63 0.00	82.63 -6.89 0.00	80.62 -7.68 0.00	82.10 -5.05 0.00	74.30 -8.16 0.00	66.45 -7.71 0.00
INDECK___CORINTH 23802	84.02 5.05 0.00	69.95 4.15 0.00	60.68 3.60 0.00	59.37 3.73 0.00	59.43 3.78 0.00	59.26 3.67 0.00	58.29 3.40 0.00	68.13 4.63 0.00	81.45 5.54 0.00	88.87 7.26 0.00	90.89 7.04 0.00	97.47 6.55 0.00	107.46 5.31 0.00	123.48 6.66 0.00	125.88 7.01 0.00	125.09 6.63 0.00	125.14 6.41 0.00	110.08 7.20 0.00	102.96 9.10 0.00	98.66 9.13 0.00	98.28 9.98 0.00	97.00 9.85 0.00	90.79 8.33 0.00	78.91 4.75 0.00
INDECK___ILION 23567	80.31 1.34 0.00	66.92 1.12 0.00	58.00 0.91 0.00	56.53 0.89 0.00	56.53 0.89 0.00	56.48 0.89 0.00	55.71 0.82 0.00	64.38 0.89 0.00	77.13 1.21 0.00	83.40 1.80 0.00	85.70 1.84 0.00	92.84 1.91 0.00	104.49 2.35 0.00	118.69 1.87 0.00	120.77 1.90 0.00	120.47 2.01 0.00	120.74 2.02 0.00	104.83 1.95 0.00	95.92 2.06 0.00	91.41 1.88 0.00	90.77 2.47 0.00	89.59 2.44 0.00	83.95 1.48 0.00	75.35 1.19 0.00
INDECK___OLEAN 23982	77.15 -1.82 0.00	62.18 -3.62 0.00	51.77 -5.31 0.00	50.19 -5.45 0.00	49.97 -5.68 0.00	50.08 -5.50 0.00	48.85 -6.04 0.00	54.92 -8.57 0.00	67.94 -7.97 0.00	76.06 -5.55 0.00	80.41 -3.44 0.00	90.75 -0.18 0.00	104.90 2.76 0.00	120.09 3.27 0.00	121.37 2.50 0.00	121.42 2.96 0.00	120.74 2.02 0.00	105.66 2.78 0.00	96.39 2.53 0.00	89.26 -0.27 0.00	86.71 -1.59 0.00	87.24 0.09 0.00	78.01 -4.45 0.00	70.23 -3.93 0.00
INDECK___OSWEGO 23783	77.55 -1.42 0.00	64.35 -1.45 0.00	55.66 -1.43 0.00	54.14 -1.50 0.00	54.14 -1.50 0.00	54.09 -1.50 0.00	53.29 -1.59 0.00	61.40 -2.10 0.00	73.71 -2.20 0.00	79.49 -2.12 0.00	81.92 -1.93 0.00	88.47 -2.46 0.00	98.98 -3.17 0.00	112.85 -3.97 0.00	114.71 -4.16 0.00	114.31 -4.15 0.00	114.57 -4.16 0.00	99.59 -3.29 0.00	90.95 -2.91 0.00	87.20 -2.33 0.00	86.45 -1.85 0.00	85.84 -1.31 0.00	80.65 -1.81 0.00	72.83 -1.33 0.00
INDECK___YERKES 23781	73.52 -5.45 0.00	59.88 -5.92 0.00	50.75 -6.34 0.00	49.36 -6.29 0.00	49.19 -6.45 0.00	49.42 -6.17 0.00	48.24 -6.64 0.00	54.16 -9.33 0.00	66.27 -9.64 0.00	71.90 -9.71 0.00	76.47 -7.38 0.00	84.84 -6.09 0.00	96.12 -6.03 0.00	110.04 -6.78 0.00	111.62 -7.25 0.00	111.35 -7.11 0.00	111.13 -7.60 0.00	96.60 -6.28 0.00	88.42 -5.44 0.00	82.81 -6.71 0.00	80.71 -7.59 0.00	82.18 -4.97 0.00	74.38 -8.08 0.00	66.82 -7.34 0.00
INDIAN POINT_GT_1 24139	84.89 5.92 0.00	71.07 5.26 0.00	61.93 4.85 0.00	60.37 4.73 0.00	60.37 4.73 0.00	60.26 4.67 0.00	59.16 4.28 0.00	68.44 4.95 0.00	82.44 6.53 0.00	89.93 8.32 0.00	92.40 8.55 0.00	100.02 9.09 0.00	111.34 9.19 0.00	128.73 11.92 0.00	131.23 12.36 0.00	130.78 12.32 0.00	131.19 12.47 0.00	115.23 12.35 0.00	105.69 11.83 0.00	100.45 10.92 0.00	98.90 10.60 0.00	97.61 10.46 0.00	92.03 9.57 0.00	81.13 6.97 0.00
INDIAN POINT_GT_2 23659	84.89 5.92 0.00	71.07 5.26 0.00	61.93 4.85 0.00	60.37 4.73 0.00	60.37 4.73 0.00	60.26 4.67 0.00	59.16 4.28 0.00	68.44 4.95 0.00	82.44 6.53 0.00	89.93 8.32 0.00	92.40 8.55 0.00	100.02 9.09 0.00	111.34 9.19 0.00	128.73 11.92 0.00	131.23 12.36 0.00	130.78 12.32 0.00	131.19 12.47 0.00	115.23 12.35 0.00	105.69 11.83 0.00	100.45 10.92 0.00	98.90 10.60 0.00	97.61 10.46 0.00	92.03 9.57 0.00	81.13 6.97 0.00

LEDERLE____ 23769	84.81 5.84 0.00	71.00 5.20 0.00	61.88 4.79 0.00	60.32 4.67 0.00	60.37 4.73 0.00	60.26 4.67 0.00	59.22 4.34 0.00	68.63 5.14 0.00	82.74 6.83 0.00	90.26 8.65 0.00	92.82 8.97 0.00	100.57 9.64 0.00	112.46 10.32 0.00	129.43 12.62 0.00	131.94 13.08 0.00	131.61 13.15 0.00	132.02 13.30 0.00	115.84 12.96 0.00	106.16 12.30 0.00	100.90 11.37 0.00	99.69 11.39 0.00	98.39 11.24 0.00	92.69 10.23 0.00	81.58 7.42 0.00
LINDEN COGEN____ 23786	86.47 7.50 0.00	80.00 6.58 -7.62	73.05 5.99 -9.98	61.49 5.84 0.00	61.49 5.84 0.00	61.37 5.78 0.00	60.15 5.27 0.00	69.46 5.97 0.00	83.65 7.74 0.00	91.40 9.79 0.00	93.83 9.98 0.00	101.48 10.55 0.00	112.87 10.73 0.00	130.49 13.67 0.00	133.13 14.26 0.00	132.68 14.22 0.00	133.09 14.37 0.00	116.87 13.99 0.00	107.28 13.42 0.00	102.06 12.53 0.00	100.49 12.19 0.00	99.09 11.94 0.00	93.51 11.05 0.00	90.58 8.45 -7.96
LIPA_MISC_IPP 23656	102.54 9.00 -14.57	101.38 7.70 -27.88	95.34 7.14 -31.13	93.79 7.01 -31.14	93.23 7.07 -30.52	91.06 6.95 -28.53	89.57 6.26 -28.43	92.74 6.48 -22.77	96.72 8.12 -12.69	110.88 10.04 -19.23	122.92 10.15 -28.92	127.75 11.28 -25.55	141.19 12.16 -26.89	173.76 13.55 -43.39	175.83 14.03 -42.94	175.71 13.86 -43.39	178.58 14.01 -45.84	168.66 13.58 -52.20	132.53 14.17 -24.50	122.79 13.07 -20.19	122.99 12.80 -21.88	122.23 12.03 -23.05	127.34 10.88 -33.99	98.38 8.45 -15.76
LITTLE FALLS____HYD 24013	81.42 2.45 0.00	67.78 1.97 0.00	58.68 1.60 0.00	57.15 1.50 0.00	57.15 1.50 0.00	57.14 1.56 0.00	56.36 1.48 0.00	65.08 1.59 0.00	78.04 2.13 0.00	84.71 3.10 0.00	86.95 3.10 0.00	94.38 3.46 0.00	106.64 4.49 0.00	120.67 3.85 0.00	122.91 4.04 0.00	122.49 4.03 0.00	122.76 4.04 0.00	106.58 3.70 0.00	97.71 3.85 0.00	93.02 3.49 0.00	92.45 4.15 0.00	91.25 4.10 0.00	85.35 2.89 0.00	76.46 2.30 0.00
LONG_LAKE_PHOENIX 24014	78.26 -0.71 0.00	64.95 -0.86 0.00	56.05 -1.03 0.00	54.59 -1.06 0.00	54.59 -1.06 0.00	54.53 -1.06 0.00	53.68 -1.21 0.00	61.84 -1.65 0.00	74.39 -1.52 0.00	80.30 -1.31 0.00	82.84 -1.01 0.00	89.65 -1.27 0.00	100.72 -1.43 0.00	114.60 -2.22 0.00	116.37 -2.50 0.00	115.97 -2.49 0.00	116.23 -2.49 0.00	101.03 -1.85 0.00	92.26 -1.60 0.00	88.27 -1.25 0.00	87.68 -0.62 0.00	87.06 -0.09 0.00	81.64 -0.82 0.00	73.79 -0.37 0.00
LOVETT____3 23632	83.71 4.74 0.00	70.21 4.41 0.00	61.19 4.11 0.00	59.71 4.06 0.00	59.71 4.06 0.00	59.59 4.00 0.00	58.50 3.62 0.00	67.62 4.13 0.00	81.38 5.47 0.00	88.63 7.02 0.00	90.98 7.13 0.00	98.29 7.37 0.00	109.30 7.15 0.00	126.28 9.46 0.00	128.85 9.99 0.00	128.41 9.95 0.00	128.82 10.09 0.00	113.06 10.19 0.00	103.71 9.86 0.00	98.66 9.13 0.00	97.22 8.92 0.00	96.04 8.89 0.00	90.71 8.25 0.00	80.17 6.01 0.00
LOVETT____4 23642	84.26 5.29 0.00	70.61 4.80 0.00	61.59 4.51 0.00	60.04 4.40 0.00	60.09 4.45 0.00	59.98 4.39 0.00	58.89 4.01 0.00	68.13 4.63 0.00	81.98 6.07 0.00	89.44 7.83 0.00	91.90 8.05 0.00	99.38 8.46 0.00	110.52 8.38 0.00	127.80 10.98 0.00	130.40 11.53 0.00	129.95 11.49 0.00	130.36 11.64 0.00	114.40 11.52 0.00	104.93 11.08 0.00	99.73 10.21 0.00	98.19 9.89 0.00	97.00 9.85 0.00	91.45 8.99 0.00	80.76 6.60 0.00
LOVETT____5 23593	84.26 5.29 0.00	70.61 4.80 0.00	61.59 4.51 0.00	60.04 4.40 0.00	60.09 4.45 0.00	59.98 4.39 0.00	58.89 4.01 0.00	68.13 4.63 0.00	81.98 6.07 0.00	89.44 7.83 0.00	91.90 8.05 0.00	99.38 8.46 0.00	110.52 8.38 0.00	127.80 10.98 0.00	130.40 11.53 0.00	129.95 11.49 0.00	130.36 11.64 0.00	114.40 11.52 0.00	104.93 11.08 0.00	99.73 10.21 0.00	98.19 9.89 0.00	97.00 9.85 0.00	91.45 8.99 0.00	80.76 6.60 0.00
LOWER RAQUET____HYD 24057	77.23 -1.74 0.00	64.29 -1.51 0.00	56.23 -0.86 0.00	54.75 -0.89 0.00	54.86 -0.78 0.00	54.92 -0.67 0.00	54.77 -0.11 0.00	63.75 0.25 0.00	75.53 -0.38 0.00	79.65 -1.96 0.00	81.75 -2.10 0.00	89.38 -1.55 0.00	101.63 -0.51 0.00	113.55 -3.27 0.00	115.54 -3.33 0.00	114.31 -4.15 0.00	114.57 -4.16 0.00	97.94 -4.94 0.00	88.70 -5.16 0.00	84.78 -4.74 0.00	84.06 -4.24 0.00	83.06 -4.10 0.00	79.41 -3.05 0.00	72.97 -1.19 0.00
LOWER____HUDSON 24059	83.78 4.82 0.00	69.95 4.15 0.00	60.79 3.71 0.00	59.48 3.84 0.00	59.48 3.84 0.00	59.31 3.72 0.00	58.29 3.40 0.00	67.56 4.06 0.00	81.22 5.31 0.00	88.46 6.86 0.00	90.39 6.54 0.00	97.29 6.36 0.00	107.46 5.31 0.00	123.48 6.66 0.00	125.76 6.89 0.00	125.33 6.87 0.00	125.61 6.89 0.00	110.29 7.41 0.00	101.74 7.88 0.00	96.96 7.43 0.00	95.81 7.51 0.00	94.73 7.58 0.00	88.98 6.51 0.00	78.17 4.00 0.00
LWR____OSWEGATCHIE_HYD 23850	78.41 -0.55 0.00	65.14 -0.66 0.00	56.74 -0.34 0.00	55.25 -0.39 0.00	55.31 -0.33 0.00	55.36 -0.22 0.00	54.94 0.05 0.00	63.62 0.13 0.00	75.76 -0.15 0.00	80.71 -0.90 0.00	83.18 -0.67 0.00	90.56 -0.36 0.00	102.25 0.10 0.00	114.01 -2.80 0.00	116.02 -2.85 0.00	115.38 -3.08 0.00	115.64 -3.09 0.00	99.48 -3.40 0.00	90.48 -3.38 0.00	86.39 -3.13 0.00	86.45 -1.85 0.00	85.58 -1.57 0.00	80.07 -2.39 0.00	73.35 -0.82 0.00
MG INDUSTRY____DRP 24185	81.97 3.00 0.00	68.63 2.83 0.00	59.71 2.63 0.00	58.26 2.62 0.00	58.31 2.67 0.00	58.09 2.50 0.00	56.91 2.03 0.00	65.90 2.41 0.00	79.18 3.26 0.00	86.02 4.41 0.00	88.04 4.19 0.00	95.11 4.18 0.00	105.72 3.58 0.00	121.37 4.56 0.00	123.74 4.87 0.00	123.32 4.86 0.00	123.59 4.87 0.00	108.23 5.35 0.00	99.40 5.54 0.00	94.54 5.01 0.00	93.33 5.03 0.00	92.21 5.05 0.00	86.83 4.37 0.00	76.83 2.67 0.00
MID____OSWEGATCHIE_HYD 23849	78.41 -0.55 0.00	65.14 -0.66 0.00	56.74 -0.34 0.00	55.25 -0.39 0.00	55.31 -0.33 0.00	55.36 -0.22 0.00	54.94 0.05 0.00	63.62 0.13 0.00	75.76 -0.15 0.00	80.71 -0.90 0.00	83.18 -0.67 0.00	90.56 -0.36 0.00	102.25 0.10 0.00	114.01 -2.80 0.00	116.02 -2.85 0.00	115.38 -3.08 0.00	115.64 -3.09 0.00	99.48 -3.40 0.00	90.48 -3.38 0.00	86.39 -3.13 0.00	86.45 -1.85 0.00	85.58 -1.57 0.00	80.07 -2.39 0.00	73.35 -0.82 0.00
MID____RAQUETTE_HYD 23851	77.23 -1.74 0.00	64.29 -1.51 0.00	56.23 -0.86 0.00	54.75 -0.89 0.00	54.86 -0.78 0.00	54.92 -0.67 0.00	54.77 -0.11 0.00	63.75 0.25 0.00	75.53 -0.38 0.00	79.65 -1.96 0.00	81.75 -2.10 0.00	89.38 -1.55 0.00	101.63 -0.51 0.00	113.55 -3.27 0.00	115.54 -3.33 0.00	114.31 -4.15 0.00	114.57 -4.16 0.00	97.94 -4.94 0.00	88.70 -5.16 0.00	84.78 -4.74 0.00	84.06 -4.24 0.00	83.06 -4.10 0.00	79.41 -3.05 0.00	72.97 -1.19 0.00
MILLIKEN____1 23584	75.10 -3.87 0.00	61.85 -3.95 0.00	53.14 -3.94 0.00	51.64 -4.01 0.00	51.58 -4.06 0.00	51.58 -4.00 0.00	50.71 -4.17 0.00	58.16 -5.33 0.00	70.52 -5.39 0.00	76.87 -4.73 0.00	80.08 -3.77 0.00	87.47 -3.46 0.00	99.18 -2.96 0.00	111.79 -5.02 0.00	113.28 -5.59 0.00	113.01 -5.45 0.00	113.03 -5.70 0.00	98.56 -4.32 0.00	90.01 -3.85 0.00	84.87 -4.66 0.00	84.50 -3.80 0.00	83.93 -3.22 0.00	77.35 -5.11 0.00	70.45 -3.71 0.00
MILLIKEN____2 23585	75.10 -3.87 0.00	61.85 -3.95 0.00	53.14 -3.94 0.00	51.64 -4.01 0.00	51.58 -4.06 0.00	51.58 -4.00 0.00	50.71 -4.17 0.00	58.16 -5.33 0.00	70.52 -5.39 0.00	76.87 -4.73 0.00	80.08 -3.77 0.00	87.47 -3.46 0.00	99.18 -2.96 0.00	111.79 -5.02 0.00	113.28 -5.59 0.00	113.01 -5.45 0.00	113.03 -5.70 0.00	98.56 -4.32 0.00	90.01 -3.85 0.00	84.87 -4.66 0.00	84.50 -3.80 0.00	83.93 -3.22 0.00	77.35 -5.11 0.00	70.45 -3.71 0.00

MILLIKEN___DIESEL 23629	75.10 -3.87 0.00	61.85 -3.95 0.00	53.14 -3.94 0.00	51.64 -4.01 0.00	51.58 -4.06 0.00	51.58 -4.00 0.00	50.71 -4.17 0.00	58.16 -5.33 0.00	70.52 -5.39 0.00	76.87 -4.73 0.00	80.08 -3.77 0.00	87.47 -3.46 0.00	99.18 -2.96 0.00	111.79 -5.02 0.00	113.28 -5.59 0.00	113.01 -5.45 0.00	113.03 -5.70 0.00	98.56 -4.32 0.00	90.01 -3.85 0.00	84.87 -4.66 0.00	84.50 -3.80 0.00	83.93 -3.22 0.00	77.35 -5.11 0.00	70.45 -3.71 0.00
MODEL_CITY_ENERGY 24167	73.28 -5.69 0.00	59.75 -6.05 0.00	50.63 -6.45 0.00	49.02 -6.62 0.00	48.91 -6.73 0.00	49.14 -6.45 0.00	47.91 -6.97 0.00	54.22 -9.27 0.00	66.19 -9.72 0.00	71.57 -10.04 0.00	76.14 -7.71 0.00	84.20 -6.73 0.00	95.20 -6.95 0.00	108.99 -7.83 0.00	110.55 -8.32 0.00	110.40 -8.06 0.00	110.18 -8.55 0.00	95.68 -7.20 0.00	87.66 -6.19 0.00	82.19 -7.34 0.00	80.26 -8.04 0.00	81.84 -5.32 0.00	74.13 -8.33 0.00	66.37 -7.79 0.00
MOHAWK_PAPER___DRP 24187	83.86 4.90 0.00	70.01 4.21 0.00	60.79 3.71 0.00	59.37 3.73 0.00	59.43 3.78 0.00	59.20 3.61 0.00	58.18 3.29 0.00	67.56 4.06 0.00	81.30 5.39 0.00	88.54 6.94 0.00	90.31 6.46 0.00	97.29 6.36 0.00	107.87 5.72 0.00	123.71 6.89 0.00	126.12 7.25 0.00	125.69 7.23 0.00	125.97 7.24 0.00	110.39 7.51 0.00	101.56 7.70 0.00	96.60 7.07 0.00	95.36 7.06 0.00	94.30 7.15 0.00	88.65 6.18 0.00	77.94 3.78 0.00
MONGAUP___HYD 23641	83.63 4.66 0.00	69.88 4.08 0.00	60.91 3.82 0.00	59.32 3.67 0.00	59.43 3.78 0.00	59.26 3.67 0.00	58.23 3.35 0.00	67.94 4.44 0.00	81.91 6.00 0.00	89.44 7.83 0.00	92.24 8.39 0.00	100.20 9.27 0.00	112.36 10.21 0.00	128.97 12.15 0.00	131.35 12.48 0.00	131.02 12.56 0.00	131.43 12.70 0.00	115.33 12.45 0.00	105.12 11.26 0.00	100.09 10.56 0.00	98.90 10.60 0.00	97.61 10.46 0.00	91.53 9.07 0.00	80.32 6.16 0.00
MONTAUK___DIESEL 23721	107.28 13.74 -14.57	105.19 11.52 -27.88	98.37 10.16 -31.13	96.68 9.90 -31.14	96.07 9.90 -30.52	93.90 9.78 -28.53	92.26 8.95 -28.43	96.17 9.90 -22.77	101.35 12.75 -12.69	116.51 15.67 -19.23	129.29 16.52 -28.92	135.02 18.55 -25.55	151.92 22.88 -26.89	179.13 18.92 -43.39	181.18 19.38 -42.94	181.04 19.19 -43.39	183.92 19.35 -45.84	173.40 18.31 -52.20	140.51 22.15 -24.50	130.04 20.32 -20.19	131.55 21.37 -21.88	130.42 20.22 -23.05	134.01 17.56 -33.99	103.64 13.72 -15.76
N SALMON___HYD 24042	76.76 -2.21 0.00	64.03 -1.78 0.00	55.71 -1.37 0.00	54.31 -1.34 0.00	54.36 -1.28 0.00	54.42 -1.17 0.00	54.22 -0.66 0.00	63.17 -0.32 0.00	74.85 -1.06 0.00	79.08 -2.53 0.00	81.17 -2.68 0.00	88.65 -2.27 0.00	100.82 -1.33 0.00	114.13 -2.69 0.00	116.02 -2.85 0.00	115.38 -3.08 0.00	115.64 -3.09 0.00	98.76 -4.12 0.00	89.45 -4.41 0.00	85.50 -4.03 0.00	84.06 -4.24 0.00	82.27 -4.88 0.00	78.92 -3.55 0.00	72.23 -1.93 0.00
N.E._GEN_SANDY PD 24062	70.42 4.50 13.04	66.70 4.01 3.12	60.79 3.71 0.00	59.43 3.78 0.00	59.48 3.84 0.00	59.26 3.67 0.00	58.23 3.35 0.00	67.24 3.75 0.00	80.85 4.93 0.00	88.06 6.45 0.00	85.86 6.46 4.45	95.53 6.55 1.94	114.16 5.62 -6.39	124.06 7.24 0.00	126.48 7.61 0.00	126.04 7.58 0.00	126.44 7.72 0.00	111.11 8.23 0.00	102.40 8.54 0.00	97.40 7.88 0.00	96.07 7.77 0.00	95.86 7.67 -1.04	89.68 6.84 -0.37	77.35 4.60 1.41
NARROWS_GT1_1 24228	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT1_2 24229	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT1_3 24230	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT1_4 24231	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT1_5 24232	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT1_6 24233	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT1_7 24234	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT1_8 24235	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT2_1 24236	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21

NARROWS_GT2_2 24237	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT2_3 24238	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT2_4 24239	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT2_5 24240	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT2_6 24241	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT2_7 24242	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NARROWS_GT2_8 24243	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21
NEG CAPITAL___MECHNVIL 23645	84.65 5.69 0.00	70.54 4.74 0.00	61.31 4.22 0.00	59.93 4.28 0.00	59.93 4.28 0.00	59.76 4.17 0.00	58.72 3.84 0.00	68.32 4.83 0.00	82.14 6.22 0.00	89.61 8.00 0.00	91.65 7.80 0.00	98.57 7.64 0.00	108.99 6.84 0.00	125.23 8.41 0.00	127.55 8.68 0.00	126.99 8.53 0.00	127.27 8.55 0.00	111.83 8.95 0.00	103.34 9.48 0.00	98.48 8.95 0.00	97.48 9.18 0.00	96.30 9.15 0.00	90.30 7.83 0.00	79.06 4.89 0.00
NEG CENTRAL_HIGH_ACRES 23767	75.41 -3.55 0.00	62.12 -3.68 0.00	53.31 -3.77 0.00	51.80 -3.84 0.00	51.75 -3.90 0.00	51.81 -3.78 0.00	50.88 -4.01 0.00	58.22 -5.27 0.00	70.52 -5.39 0.00	76.14 -5.47 0.00	79.49 -4.36 0.00	86.75 -4.18 0.00	97.45 -4.70 0.00	111.21 -5.61 0.00	113.04 -5.82 0.00	112.77 -5.69 0.00	112.79 -5.94 0.00	97.94 -4.94 0.00	89.54 -4.32 0.00	84.78 -4.74 0.00	83.44 -4.86 0.00	83.58 -3.57 0.00	77.51 -4.95 0.00	69.79 -4.38 0.00
NEG CENTRAL___DRP 24199	77.23 -1.74 0.00	63.56 -2.24 0.00	54.46 -2.63 0.00	52.97 -2.67 0.00	52.92 -2.73 0.00	52.92 -2.67 0.00	51.92 -2.96 0.00	59.56 -3.94 0.00	72.12 -3.80 0.00	78.43 -3.18 0.00	81.59 -2.26 0.00	89.20 -1.73 0.00	100.61 -1.53 0.00	114.48 -2.34 0.00	116.02 -2.85 0.00	115.74 -2.72 0.00	115.76 -2.97 0.00	101.03 -1.85 0.00	92.55 -1.31 0.00	87.56 -1.97 0.00	86.36 -1.94 0.00	86.02 -1.13 0.00	79.66 -2.80 0.00	71.94 -2.22 0.00
NEG CENTRAL___INDECK 23768	78.10 -0.87 0.00	63.76 -2.04 0.00	54.06 -3.03 0.00	52.47 -3.17 0.00	52.30 -3.34 0.00	52.42 -3.17 0.00	51.26 -3.62 0.00	58.35 -5.14 0.00	71.28 -4.63 0.00	75.41 -6.20 0.00	79.24 -4.61 0.00	87.65 -3.27 0.00	99.28 -2.86 0.00	113.43 -3.39 0.00	114.95 -3.92 0.00	114.79 -3.67 0.00	114.57 -4.16 0.00	99.79 -3.09 0.00	91.23 -2.63 0.00	85.59 -3.94 0.00	83.62 -4.68 0.00	83.93 -3.22 0.00	76.61 -5.85 0.00	72.46 -1.71 0.00
NEG CENTRAL___SENECA 23627	76.91 -2.05 0.00	63.17 -2.63 0.00	53.89 -3.20 0.00	52.36 -3.28 0.00	52.25 -3.39 0.00	52.31 -3.28 0.00	51.26 -3.62 0.00	58.60 -4.89 0.00	71.20 -4.71 0.00	77.77 -3.84 0.00	81.17 -2.68 0.00	89.20 -1.73 0.00	100.82 -1.33 0.00	114.48 -2.34 0.00	116.14 -2.73 0.00	115.85 -2.61 0.00	115.76 -2.97 0.00	101.13 -1.75 0.00	92.83 -1.03 0.00	87.47 -2.06 0.00	86.09 -2.21 0.00	85.93 -1.22 0.00	79.08 -3.38 0.00	71.42 -2.74 0.00
NEG CENTRAL___STATE_STREET 24147	77.23 -1.74 0.00	63.70 -2.11 0.00	54.74 -2.34 0.00	53.25 -2.39 0.00	53.14 -2.50 0.00	53.14 -2.45 0.00	52.25 -2.63 0.00	60.00 -3.49 0.00	72.57 -3.34 0.00	78.92 -2.69 0.00	82.09 -1.76 0.00	89.56 -1.36 0.00	101.33 -0.82 0.00	114.71 -2.10 0.00	116.25 -2.62 0.00	115.97 -2.49 0.00	115.99 -2.73 0.00	101.03 -1.85 0.00	92.26 -1.60 0.00	87.38 -2.15 0.00	86.80 -1.50 0.00	86.28 -0.87 0.00	79.99 -2.47 0.00	72.46 -1.71 0.00
NEG MILLWOOD___DRP 24198	85.21 6.24 0.00	71.26 5.46 0.00	62.05 4.97 0.00	60.48 4.84 0.00	60.54 4.90 0.00	60.31 4.72 0.00	59.22 4.34 0.00	68.57 5.08 0.00	82.59 6.68 0.00	90.18 8.57 0.00	92.82 8.97 0.00	100.66 9.73 0.00	112.16 10.01 0.00	130.02 13.20 0.00	132.30 13.43 0.00	131.96 13.50 0.00	132.38 13.65 0.00	116.25 13.37 0.00	106.53 12.67 0.00	101.25 11.73 0.00	99.87 11.57 0.00	98.48 11.33 0.00	92.77 10.31 0.00	81.43 7.27 0.00
NEG NORTH_FLCN_SEA 23793	75.41 -3.55 0.00	62.91 -2.90 0.00	54.74 -2.34 0.00	53.36 -2.28 0.00	53.42 -2.23 0.00	53.42 -2.17 0.00	53.24 -1.65 0.00	61.90 -1.59 0.00	73.33 -2.58 0.00	77.77 -3.84 0.00	79.74 -4.11 0.00	87.11 -3.82 0.00	98.98 -3.17 0.00	112.26 -4.56 0.00	114.23 -4.64 0.00	113.60 -4.86 0.00	113.98 -4.75 0.00	97.43 -5.45 0.00	88.42 -5.44 0.00	84.51 -5.01 0.00	82.83 -5.47 0.00	80.96 -6.19 0.00	77.68 -4.78 0.00	70.97 -3.19 0.00
NEG NORTH_KES_CHATEGAY 23792	76.36 -2.61 0.00	63.63 -2.17 0.00	55.37 -1.71 0.00	53.97 -1.67 0.00	54.03 -1.61 0.00	54.03 -1.56 0.00	53.84 -1.04 0.00	62.73 -0.76 0.00	74.32 -1.59 0.00	78.67 -2.94 0.00	80.66 -3.19 0.00	88.02 -2.91 0.00	100.00 -2.15 0.00	113.66 -3.15 0.00	115.66 -3.21 0.00	115.14 -3.32 0.00	115.40 -3.32 0.00	98.56 -4.32 0.00	89.35 -4.51 0.00	85.41 -4.12 0.00	83.80 -4.50 0.00	81.75 -5.40 0.00	78.59 -3.88 0.00	71.79 -2.37 0.00

NEG NORTH___ALICE_FALLS 23915	76.20 -2.76 0.00	63.50 -2.30 0.00	55.26 -1.83 0.00	53.86 -1.78 0.00	53.92 -1.72 0.00	53.92 -1.67 0.00	53.73 -1.15 0.00	62.48 -1.02 0.00	74.01 -1.90 0.00	78.43 -3.18 0.00	80.50 -3.35 0.00	88.02 -2.91 0.00	100.10 -2.04 0.00	113.43 -3.39 0.00	115.42 -3.45 0.00	114.79 -3.67 0.00	115.16 -3.56 0.00	98.35 -4.53 0.00	89.35 -4.51 0.00	85.41 -4.12 0.00	83.62 -4.68 0.00	81.66 -5.49 0.00	78.34 -4.12 0.00	71.71 -2.45 0.00
NEG NORTH___LWR_SARANAC 23913	76.20 -2.76 0.00	63.50 -2.30 0.00	55.26 -1.83 0.00	53.86 -1.78 0.00	53.92 -1.72 0.00	53.92 -1.67 0.00	53.73 -1.15 0.00	62.48 -1.02 0.00	74.01 -1.90 0.00	78.43 -3.18 0.00	80.50 -3.35 0.00	88.02 -2.91 0.00	100.10 -2.04 0.00	113.43 -3.39 0.00	115.42 -3.45 0.00	114.79 -3.67 0.00	115.16 -3.56 0.00	98.35 -4.53 0.00	89.35 -4.51 0.00	85.41 -4.12 0.00	83.62 -4.68 0.00	81.66 -5.49 0.00	78.34 -4.12 0.00	71.71 -2.45 0.00
NEG NORTH___PLATTSBURG 23628	76.20 -2.76 0.00	63.50 -2.30 0.00	55.26 -1.83 0.00	53.86 -1.78 0.00	53.92 -1.72 0.00	53.92 -1.67 0.00	53.73 -1.15 0.00	62.48 -1.02 0.00	74.01 -1.90 0.00	78.43 -3.18 0.00	80.50 -3.35 0.00	88.02 -2.91 0.00	100.10 -2.04 0.00	113.43 -3.39 0.00	115.42 -3.45 0.00	114.79 -3.67 0.00	115.16 -3.56 0.00	98.35 -4.53 0.00	89.35 -4.51 0.00	85.41 -4.12 0.00	83.62 -4.68 0.00	81.66 -5.49 0.00	78.34 -4.12 0.00	71.71 -2.45 0.00
NEG WEST_LEA_LOCKPORT 23791	72.97 -6.00 0.00	59.42 -6.38 0.00	50.52 -6.56 0.00	48.91 -6.73 0.00	48.80 -6.84 0.00	48.97 -6.61 0.00	47.80 -7.08 0.00	54.03 -9.46 0.00	65.89 -10.02 0.00	71.33 -10.28 0.00	75.80 -8.05 0.00	83.84 -7.09 0.00	94.79 -7.35 0.00	108.64 -8.18 0.00	110.19 -8.68 0.00	110.05 -8.41 0.00	109.82 -8.90 0.00	95.37 -7.51 0.00	87.38 -6.48 0.00	81.92 -7.61 0.00	79.91 -8.39 0.00	81.40 -5.75 0.00	73.80 -8.66 0.00	66.15 -8.01 0.00
NEG WEST___LANCASTR 23811	74.94 -4.03 0.00	60.54 -5.26 0.00	50.52 -6.56 0.00	48.97 -6.68 0.00	48.74 -6.90 0.00	48.92 -6.67 0.00	47.58 -7.30 0.00	53.78 -9.71 0.00	66.27 -9.64 0.00	73.86 -7.75 0.00	77.98 -5.87 0.00	87.56 -3.36 0.00	100.61 -1.53 0.00	115.65 -1.17 0.00	116.97 -1.90 0.00	117.04 -1.42 0.00	116.35 -2.37 0.00	101.95 -0.93 0.00	93.01 -0.84 0.00	86.30 -3.22 0.00	83.89 -4.42 0.00	84.45 -2.70 0.00	75.78 -6.68 0.00	68.01 -6.16 0.00
NEG_PENN_ALLEGHNY 23528	79.36 0.39 0.00	65.34 -0.46 0.00	55.77 -1.31 0.00	54.31 -1.34 0.00	54.25 -1.39 0.00	54.20 -1.39 0.00	53.07 -1.81 0.00	60.89 -2.60 0.00	73.79 -2.13 0.00	81.20 -0.41 0.00	84.10 0.25 0.00	92.47 1.55 0.00	104.80 2.66 0.00	120.21 3.39 0.00	121.84 2.97 0.00	121.66 3.20 0.00	121.57 2.85 0.00	106.38 3.50 0.00	97.14 3.29 0.00	91.50 1.97 0.00	89.89 1.59 0.00	89.07 1.92 0.00	82.30 -0.16 0.00	73.94 -0.22 0.00
NEG___GEN_MONROE 24207	76.52 -2.45 0.00	62.78 -3.03 0.00	53.54 -3.54 0.00	51.97 -3.67 0.00	51.86 -3.78 0.00	52.03 -3.56 0.00	50.99 -3.90 0.00	58.03 -5.46 0.00	70.67 -5.24 0.00	76.47 -5.14 0.00	80.41 -3.44 0.00	88.29 -2.64 0.00	99.80 -2.35 0.00	113.66 -3.15 0.00	115.30 -3.57 0.00	115.14 -3.32 0.00	115.04 -3.68 0.00	99.90 -2.98 0.00	91.33 -2.53 0.00	86.03 -3.49 0.00	84.50 -3.80 0.00	85.15 -2.00 0.00	78.09 -4.37 0.00	70.38 -3.78 0.00
NEPA___ENERGY 23901	75.26 -3.71 0.00	60.34 -5.46 0.00	49.60 -7.48 0.00	48.13 -7.51 0.00	47.91 -7.73 0.00	47.97 -7.62 0.00	46.54 -8.34 0.00	52.63 -10.86 0.00	65.28 -10.63 0.00	74.43 -7.18 0.00	78.23 -5.62 0.00	88.56 -2.36 0.00	102.55 0.41 0.00	118.57 1.75 0.00	119.58 0.71 0.00	119.88 1.42 0.00	118.96 0.24 0.00	104.83 1.95 0.00	95.55 1.69 0.00	88.09 -1.43 0.00	85.21 -3.09 0.00	85.06 -2.09 0.00	75.78 -6.68 0.00	68.08 -6.08 0.00
NEVERSINK___HYD 23608	82.92 3.95 0.00	69.29 3.49 0.00	60.28 3.20 0.00	58.70 3.06 0.00	58.76 3.12 0.00	58.64 3.06 0.00	57.57 2.69 0.00	66.79 3.30 0.00	80.39 4.48 0.00	87.57 5.96 0.00	90.22 6.37 0.00	98.02 7.09 0.00	110.11 7.97 0.00	126.05 9.23 0.00	128.38 9.51 0.00	127.94 9.48 0.00	128.34 9.62 0.00	112.24 9.36 0.00	102.59 8.73 0.00	97.58 8.06 0.00	96.60 8.30 0.00	95.34 8.19 0.00	89.39 6.93 0.00	79.06 4.89 0.00
NEWTON___FALLS_HYD 23847	78.41 -0.55 0.00	65.14 -0.66 0.00	56.74 -0.34 0.00	55.25 -0.39 0.00	55.31 -0.33 0.00	55.36 -0.22 0.00	54.94 0.05 0.00	63.62 0.13 0.00	75.76 -0.15 0.00	80.71 -0.90 0.00	83.18 -0.67 0.00	90.56 -0.36 0.00	102.25 0.10 0.00	114.01 -2.80 0.00	116.02 -2.85 0.00	115.38 -3.08 0.00	115.64 -3.09 0.00	99.48 -3.40 0.00	90.48 -3.38 0.00	86.39 -3.13 0.00	86.45 -1.85 0.00	85.58 -1.57 0.00	80.07 -2.39 0.00	73.35 -0.82 0.00
NIAGARA___ 23760	73.04 -5.92 0.00	59.62 -6.19 0.00	50.57 -6.51 0.00	48.91 -6.73 0.00	48.80 -6.84 0.00	49.03 -6.56 0.00	47.80 -7.08 0.00	54.16 -9.33 0.00	66.12 -9.79 0.00	71.41 -10.20 0.00	75.89 -7.97 0.00	83.74 -7.18 0.00	94.48 -7.66 0.00	108.29 -8.53 0.00	109.83 -9.03 0.00	109.69 -8.77 0.00	109.46 -9.26 0.00	95.16 -7.72 0.00	87.20 -6.66 0.00	81.83 -7.70 0.00	80.00 -8.30 0.00	81.57 -5.58 0.00	74.05 -8.41 0.00	66.15 -8.01 0.00
NINE_MILE_1 23575	76.76 -2.21 0.00	63.76 -2.04 0.00	55.14 -1.94 0.00	53.70 -1.95 0.00	53.70 -1.95 0.00	53.64 -1.95 0.00	52.85 -2.03 0.00	60.95 -2.54 0.00	73.10 -2.81 0.00	78.59 -3.02 0.00	80.92 -2.93 0.00	87.65 -3.27 0.00	98.06 -4.09 0.00	112.15 -4.67 0.00	114.00 -4.87 0.00	113.60 -4.86 0.00	113.86 -4.87 0.00	98.87 -4.01 0.00	90.29 -3.57 0.00	86.30 -3.22 0.00	85.30 -3.00 0.00	84.62 -2.53 0.00	79.74 -2.72 0.00	71.94 -2.22 0.00
NINE_MILE_2 23744	76.76 -2.21 0.00	63.76 -2.04 0.00	55.14 -1.94 0.00	53.70 -1.95 0.00	53.70 -1.95 0.00	53.64 -1.95 0.00	52.85 -2.03 0.00	60.95 -2.54 0.00	73.10 -2.81 0.00	78.67 -2.94 0.00	80.92 -2.93 0.00	87.65 -3.27 0.00	98.06 -4.09 0.00	112.15 -4.67 0.00	114.00 -4.87 0.00	113.60 -4.86 0.00	113.86 -4.87 0.00	98.87 -4.01 0.00	90.29 -3.57 0.00	86.30 -3.22 0.00	85.30 -3.00 0.00	84.62 -2.53 0.00	79.74 -2.72 0.00	71.94 -2.22 0.00
NM_CAPITAL___DRP 24208	83.39 4.42 0.00	69.68 3.88 0.00	60.56 3.48 0.00	59.15 3.51 0.00	59.20 3.56 0.00	58.98 3.39 0.00	57.96 3.07 0.00	67.17 3.68 0.00	80.85 4.93 0.00	87.97 6.37 0.00	89.47 5.62 0.00	96.20 5.27 0.00	106.33 4.19 0.00	122.19 5.37 0.00	124.46 5.59 0.00	124.03 5.57 0.00	124.42 5.70 0.00	109.05 6.17 0.00	100.24 6.38 0.00	95.44 5.91 0.00	94.13 5.83 0.00	93.08 5.93 0.00	87.66 5.20 0.00	77.20 3.04 0.00
NM_CENTRAL___DRP 24181	78.41 -0.55 0.00	65.01 -0.79 0.00	56.05 -1.03 0.00	54.59 -1.06 0.00	54.53 -1.11 0.00	54.53 -1.06 0.00	53.62 -1.26 0.00	61.71 -1.78 0.00	74.24 -1.67 0.00	80.30 -1.31 0.00	83.01 -0.84 0.00	89.93 -1.00 0.00	100.82 -1.33 0.00	114.95 -1.87 0.00	116.73 -2.14 0.00	116.45 -2.01 0.00	116.59 -2.14 0.00	101.44 -1.44 0.00	92.64 -1.22 0.00	88.36 -1.16 0.00	87.51 -0.79 0.00	86.89 -0.26 0.00	81.31 -1.15 0.00	73.49 -0.67 0.00
NM_FRONTIER___DRP 24179	73.36 -5.61 0.00	59.88 -5.92 0.00	50.80 -6.28 0.00	49.19 -6.45 0.00	49.08 -6.57 0.00	49.25 -6.34 0.00	48.08 -6.81 0.00	54.35 -9.14 0.00	66.42 -9.49 0.00	71.73 -9.87 0.00	76.30 -7.55 0.00	84.29 -6.64 0.00	95.20 -6.95 0.00	108.99 -7.83 0.00	110.67 -8.20 0.00	110.40 -8.06 0.00	110.18 -8.55 0.00	95.68 -7.20 0.00	87.66 -6.19 0.00	82.27 -7.25 0.00	80.35 -7.95 0.00	82.01 -5.14 0.00	74.38 -8.08 0.00	66.52 -7.64 0.00

NM_ST_REGIS___HYD 24053	77.23 -1.74 0.00	64.29 -1.51 0.00	56.17 -0.91 0.00	54.70 -0.95 0.00	54.81 -0.83 0.00	54.86 -0.72 0.00	54.72 -0.16 0.00	63.68 0.19 0.00	75.46 -0.46 0.00	79.57 -2.04 0.00	81.67 -2.18 0.00	89.29 -1.64 0.00	101.63 -0.51 0.00	113.90 -2.92 0.00	115.78 -3.09 0.00	114.67 -3.79 0.00	115.04 -3.68 0.00	98.25 -4.63 0.00	88.98 -4.88 0.00	85.05 -4.48 0.00	84.06 -4.24 0.00	82.88 -4.27 0.00	79.33 -3.13 0.00	72.83 -1.33 0.00
NORTHPORT___1 23551	99.32 6.95 -13.40	98.40 6.12 -26.48	94.09 5.88 -31.13	92.68 5.90 -31.14	92.17 6.01 -30.52	90.39 6.28 -28.53	89.08 5.76 -28.43	92.17 5.90 -22.77	95.66 7.06 -12.69	102.08 8.57 -11.90	103.12 8.64 -10.64	105.53 9.27 -5.32	113.13 9.50 -1.48	104.14 11.68 24.36	104.13 12.12 26.87	104.15 12.08 26.40	118.52 12.23 12.44	118.65 12.04 -3.73	107.46 12.01 -1.59	105.14 11.19 -4.42	105.82 10.77 -6.74	112.73 10.20 -15.38	117.86 9.32 -26.08	97.19 7.27 -15.76
NORTHPORT___2 23552	99.32 6.95 -13.40	98.40 6.12 -26.48	94.09 5.88 -31.13	92.68 5.90 -31.14	92.17 6.01 -30.52	90.39 6.28 -28.53	89.08 5.76 -28.43	92.17 5.90 -22.77	95.66 7.06 -12.69	102.08 8.57 -11.90	103.12 8.64 -10.64	105.53 9.27 -5.32	113.13 9.50 -1.48	104.14 11.68 24.36	104.13 12.12 26.87	104.15 12.08 26.40	118.52 12.23 12.44	118.65 12.04 -3.73	107.46 12.01 -1.59	105.14 11.19 -4.42	105.82 10.77 -6.74	112.73 10.20 -15.38	117.86 9.32 -26.08	97.19 7.27 -15.76
NORTHPORT___3 23553	98.76 6.40 -13.40	97.93 5.66 -26.47	93.40 5.19 -31.12	91.95 5.17 -31.13	91.39 5.23 -30.51	89.39 5.28 -28.52	88.14 4.83 -28.43	91.59 5.33 -22.77	95.35 6.76 -12.69	101.97 8.49 -11.87	102.97 8.55 -10.57	105.36 9.18 -5.25	113.03 9.50 -1.39	104.25 12.03 24.60	104.23 12.48 27.12	104.25 12.44 26.65	118.78 12.70 12.65	118.78 12.35 -3.55	107.38 12.01 -1.51	104.99 11.10 -4.36	105.67 10.68 -6.69	112.79 10.28 -15.35	117.91 9.40 -26.04	96.96 7.05 -15.76
NORTHPORT___4 23650	98.76 6.40 -13.40	97.93 5.66 -26.47	93.40 5.19 -31.12	91.95 5.17 -31.13	91.39 5.23 -30.51	89.39 5.28 -28.52	88.14 4.83 -28.43	91.59 5.33 -22.77	95.35 6.76 -12.69	101.97 8.49 -11.87	102.97 8.55 -10.57	105.36 9.18 -5.25	113.03 9.50 -1.39	104.25 12.03 24.60	104.23 12.48 27.12	104.25 12.44 26.65	118.78 12.70 12.65	118.78 12.35 -3.55	107.38 12.01 -1.51	104.99 11.10 -4.36	105.67 10.68 -6.69	112.79 10.28 -15.35	117.91 9.40 -26.04	96.96 7.05 -15.76
NORTHPORT___IC 23718	99.32 6.95 -13.40	98.40 6.12 -26.48	94.09 5.88 -31.13	92.68 5.90 -31.14	92.17 6.01 -30.52	90.39 6.28 -28.53	89.08 5.76 -28.43	92.17 5.90 -22.77	95.66 7.06 -12.69	102.08 8.57 -11.90	103.12 8.64 -10.64	105.53 9.27 -5.32	113.13 9.50 -1.48	104.14 11.68 24.36	104.13 12.12 26.87	104.15 12.08 26.40	118.52 12.23 12.44	118.65 12.04 -3.73	107.46 12.01 -1.59	105.14 11.19 -4.42	105.82 10.77 -6.74	112.73 10.20 -15.38	117.86 9.32 -26.08	97.19 7.27 -15.76
NPX_GEN_CSC 323557	89.34 8.84 -1.52	98.19 7.63 -24.76	95.34 7.14 -31.13	93.79 7.01 -31.14	93.23 7.07 -30.52	91.06 6.95 -28.53	89.46 6.15 -28.43	92.49 6.22 -22.77	96.42 7.82 -12.69	110.55 9.71 -19.23	118.22 9.89 -24.47	125.44 10.91 -23.60	147.28 11.85 -33.29	173.06 12.85 -43.39	175.00 13.19 -42.94	175.00 13.15 -43.39	177.86 13.30 -45.84	168.05 12.96 -52.20	132.16 13.80 -24.50	122.43 12.71 -20.19	122.63 12.45 -21.88	122.92 11.68 -24.09	127.38 10.56 -34.36	96.67 8.16 -14.35
NSINS_S_GLNS_FALLS 23858	84.89 5.92 0.00	70.61 4.80 0.00	61.31 4.22 0.00	59.98 4.34 0.00	60.04 4.40 0.00	59.81 4.22 0.00	58.89 4.01 0.00	68.70 5.21 0.00	82.29 6.38 0.00	89.85 8.24 0.00	91.90 8.05 0.00	98.20 7.27 0.00	108.27 6.13 0.00	124.41 7.59 0.00	126.71 7.85 0.00	126.04 7.58 0.00	126.20 7.48 0.00	111.01 8.13 0.00	103.62 9.76 0.00	99.55 10.03 0.00	99.07 10.77 0.00	97.87 10.72 0.00	91.61 9.15 0.00	79.65 5.49 0.00
NUCOR_STEEL___DRP 24197	77.23 -1.74 0.00	63.70 -2.11 0.00	54.74 -2.34 0.00	53.25 -2.39 0.00	53.14 -2.50 0.00	53.14 -2.45 0.00	52.25 -2.63 0.00	60.00 -3.49 0.00	72.57 -3.34 0.00	78.92 -2.69 0.00	82.09 -1.76 0.00	89.56 -1.36 0.00	101.33 -0.82 0.00	114.71 -2.10 0.00	116.25 -2.62 0.00	115.97 -2.49 0.00	115.99 -2.73 0.00	101.03 -1.85 0.00	92.26 -1.60 0.00	87.38 -2.15 0.00	86.80 -1.50 0.00	86.28 -0.87 0.00	79.99 -2.47 0.00	72.46 -1.71 0.00
NYISO_LBMP_REFERENCE 24008	78.97 0.00 0.00	65.80 0.00 0.00	57.08 0.00 0.00	55.64 0.00 0.00	55.64 0.00 0.00	55.59 0.00 0.00	54.88 0.00 0.00	63.49 0.00 0.00	75.91 0.00 0.00	81.61 0.00 0.00	83.85 0.00 0.00	90.93 0.00 0.00	102.15 0.00 0.00	116.82 0.00 0.00	118.87 0.00 0.00	118.46 0.00 0.00	118.73 0.00 0.00	102.88 0.00 0.00	93.86 0.00 0.00	89.53 0.00 0.00	88.30 0.00 0.00	87.15 0.00 0.00	82.46 0.00 0.00	74.16 0.00 0.00
NYPA_BRENTWD____GT 24164	102.30 8.77 -14.57	101.24 7.57 -27.88	95.17 6.96 -31.13	93.68 6.90 -31.14	93.12 6.96 -30.52	91.17 7.06 -28.53	89.79 6.48 -28.43	93.12 6.86 -22.77	97.18 8.58 -12.69	111.04 10.20 -19.23	122.92 10.15 -28.92	127.29 10.82 -25.55	140.78 11.75 -26.89	174.11 13.90 -43.39	176.19 14.38 -42.94	176.07 14.22 -43.39	178.93 14.37 -45.84	168.97 13.89 -52.20	132.16 13.80 -24.50	122.79 13.07 -20.19	122.99 12.80 -21.88	122.40 12.20 -23.05	127.34 10.88 -33.99	98.90 8.97 -15.76
NYPA_GOWANUS____GT5 24156	104.84 13.27 -12.60	102.92 11.19 -25.93	103.48 9.70 -36.70	102.60 9.40 -37.55	102.60 9.40 -37.55	101.83 9.28 -36.96	100.93 8.62 -37.43	100.95 9.71 -27.75	103.07 12.53 -14.63	106.50 15.42 -9.47	119.00 15.85 -19.30	131.16 17.19 -23.05	166.09 17.98 -45.97	197.41 22.08 -58.52	197.51 23.06 -55.58	197.83 23.10 -56.27	197.81 23.15 -55.93	197.63 21.81 -72.94	197.54 20.65 -83.03	197.54 19.16 -88.86	197.44 18.63 -90.51	166.09 18.39 -60.55	159.00 16.99 -59.55	166.09 13.72 -78.21
NYPA_GOWANUS____GT6 24157	104.84 13.27 -12.60	102.92 11.19 -25.93	103.48 9.70 -36.70	102.60 9.40 -37.55	102.60 9.40 -37.55	101.83 9.28 -36.96	100.93 8.62 -37.43	100.95 9.71 -27.75	103.07 12.53 -14.63	106.50 15.42 -9.47	119.00 15.85 -19.30	131.16 17.19 -23.05	166.09 17.98 -45.97	197.41 22.08 -58.52	197.51 23.06 -55.58	197.83 23.10 -56.27	197.81 23.15 -55.93	197.63 21.81 -72.94	197.54 20.65 -83.03	197.54 19.16 -88.86	197.44 18.63 -90.51	166.09 18.39 -60.55	159.00 16.99 -59.55	166.09 13.72 -78.21
NYPA_HARLEM_RVR__GT1 24160	98.29 16.74 -2.58	104.20 14.02 -24.38	65.07 12.04 4.06	63.27 11.69 4.05	63.53 11.69 3.80	63.08 11.56 4.07	103.13 10.81 -37.43	103.43 12.19 -27.75	105.85 15.49 -14.45	108.46 18.77 -8.08	120.89 19.29 -17.75	127.43 20.64 -15.86	166.09 21.86 -42.09	166.09 26.52 -22.75	166.09 27.70 -19.52	166.09 27.84 -19.79	166.09 27.78 -19.58	166.09 25.82 -37.39	124.90 24.87 -6.17	129.96 23.10 -17.33	119.46 22.25 -8.91	166.09 22.05 -56.89	157.34 20.78 -54.10	152.18 16.98 -61.04
NYPA_HARLEM_RVR__GT2 24161	98.29 16.74 -2.58	104.20 14.02 -24.38	65.07 12.04 4.06	63.27 11.69 4.05	63.53 11.69 3.80	63.08 11.56 4.07	103.13 10.81 -37.43	103.43 12.19 -27.75	105.85 15.49 -14.45	108.46 18.77 -8.08	120.89 19.29 -17.75	127.43 20.64 -15.86	166.09 21.86 -42.09	166.09 26.52 -22.75	166.09 27.70 -19.52	166.09 27.84 -19.79	166.09 27.78 -19.58	166.09 25.82 -37.39	124.90 24.87 -6.17	129.96 23.10 -17.33	119.46 22.25 -8.91	166.09 22.05 -56.89	157.34 20.78 -54.10	152.18 16.98 -61.04
NYPA_KENT____GT 24152	104.05 12.48 -12.60	102.32 10.59 -25.93	102.97 9.19 -36.70	102.10 8.90 -37.55	102.10 8.90 -37.55	101.39 8.84 -36.96	100.49 8.18 -37.43	100.51 9.27 -27.75	102.46 11.92 -14.63	105.69 14.61 -9.47	118.16 15.01 -19.30	130.16 16.19 -23.05	163.03 16.85 -44.03	178.25 20.79 -40.64	177.37 21.75 -36.75	168.27 21.68 -28.14	168.54 21.85 -27.97	166.09 20.58 -42.63	166.09 19.62 -52.61	157.27 18.17 -49.57	166.09 17.66 -60.13	163.21 17.34 -58.72	155.37 16.08 -56.82	156.76 12.98 -69.62

NYPA_POUCH1____GT 24155	109.01 13.35 -16.70	102.98 11.25 -25.93	112.07 9.70 -45.28	114.81 9.40 -49.76	114.81 9.40 -49.76	113.85 9.28 -48.98	113.05 8.56 -49.60	109.91 9.65 -36.76	107.75 12.45 -19.38	109.58 15.42 -12.55	125.36 15.93 -25.57	138.83 17.37 -30.54	181.97 18.39 -61.44	221.83 22.55 -82.47	221.25 23.54 -78.84	224.23 23.46 -82.32	224.18 23.63 -81.83	230.00 22.12 -105.00	234.29 20.84 -119.59	237.43 19.34 -128.57	237.20 18.81 -130.10	186.45 18.56 -80.73	179.19 17.07 -79.66	191.28 13.79 -103.33
NYPA_VERNON____GT2 24162	103.10 11.53 -12.60	101.60 9.87 -25.93	102.40 8.62 -36.70	101.60 8.40 -37.55	101.60 8.40 -37.55	100.89 8.34 -36.96	100.00 7.68 -37.43	100.00 8.76 -27.75	101.78 11.23 -14.63	104.79 13.71 -9.47	117.24 14.09 -19.30	129.07 15.09 -23.05	159.96 15.73 -42.09	159.08 19.51 -22.75	157.12 20.33 -17.92	138.84 20.38 0.00	139.15 20.42 0.00	134.66 19.44 -12.33	125.93 18.49 -13.58	117.00 17.19 -10.28	121.76 16.69 -16.78	160.43 16.38 -56.89	151.81 15.26 -54.10	147.36 12.16 -61.04
NYPA_VERNON____GT3 24163	103.10 11.53 -12.60	101.60 9.87 -25.93	102.40 8.62 -36.70	101.60 8.40 -37.55	101.60 8.40 -37.55	100.89 8.34 -36.96	100.00 7.68 -37.43	100.00 8.76 -27.75	101.78 11.23 -14.63	104.79 13.71 -9.47	117.24 14.09 -19.30	129.07 15.09 -23.05	159.96 15.73 -42.09	159.08 19.51 -22.75	157.12 20.33 -17.92	138.84 20.38 0.00	139.15 20.42 0.00	134.66 19.44 -12.33	125.93 18.49 -13.58	117.00 17.19 -10.28	121.76 16.69 -16.78	160.43 16.38 -56.89	151.81 15.26 -54.10	147.36 12.16 -61.04
NYPA____HOLTSVILL 23794	102.06 8.53 -14.57	101.05 7.37 -27.88	95.00 6.79 -31.13	93.51 6.73 -31.14	92.95 6.79 -30.52	90.84 6.73 -28.53	89.41 6.09 -28.43	92.55 6.29 -22.77	96.50 7.89 -12.69	110.55 9.71 -19.23	122.58 9.81 -28.92	127.20 10.73 -25.55	140.48 11.44 -26.89	173.41 13.20 -43.39	175.48 13.67 -42.94	175.48 13.62 -43.39	178.22 13.65 -45.84	168.35 13.27 -52.20	131.97 13.61 -24.50	122.34 12.62 -20.19	122.37 12.19 -21.88	121.70 11.50 -23.05	126.92 10.47 -33.99	98.08 8.16 -15.76
NYPA____HELLGATE_GT1 24158	118.33 16.74 -22.62	107.29 14.02 -27.47	73.33 12.04 -4.21	71.39 11.69 -4.06	71.14 11.69 -3.81	71.23 11.56 -4.08	103.13 10.81 -37.43	103.43 12.19 -27.75	106.21 15.49 -14.81	111.24 18.77 -10.86	123.99 19.29 -20.85	141.79 20.64 -30.23	166.09 21.86 -42.09	166.09 26.52 -22.75	166.09 27.70 -19.52	166.09 27.84 -19.79	166.09 27.78 -19.58	166.09 25.82 -37.39	139.72 24.87 -20.98	115.86 23.10 -3.24	135.19 22.25 -24.64	166.09 22.05 -56.89	157.34 20.78 -54.10	152.18 16.98 -61.04
NYPA____HELLGATE_GT2 24159	118.33 16.74 -22.62	107.29 14.02 -27.47	73.33 12.04 -4.21	71.39 11.69 -4.06	71.14 11.69 -3.81	71.23 11.56 -4.08	103.13 10.81 -37.43	103.43 12.19 -27.75	106.21 15.49 -14.81	111.24 18.77 -10.86	123.99 19.29 -20.85	141.79 20.64 -30.23	166.09 21.86 -42.09	166.09 26.52 -22.75	166.09 27.70 -19.52	166.09 27.84 -19.79	166.09 27.78 -19.58	166.09 25.82 -37.39	139.72 24.87 -20.98	115.86 23.10 -3.24	135.19 22.25 -24.64	166.09 22.05 -56.89	157.34 20.78 -54.10	152.18 16.98 -61.04
NYS_BARGE____HYD 23848	73.28 -5.69 0.00	59.75 -6.05 0.00	50.69 -6.39 0.00	49.13 -6.51 0.00	49.02 -6.62 0.00	49.19 -6.39 0.00	47.97 -6.92 0.00	54.22 -9.27 0.00	66.19 -9.72 0.00	71.65 -9.96 0.00	76.14 -7.71 0.00	84.29 -6.64 0.00	95.40 -6.74 0.00	109.22 -7.59 0.00	110.79 -8.08 0.00	110.64 -7.82 0.00	110.41 -8.31 0.00	95.88 -7.00 0.00	87.85 -6.01 0.00	82.36 -7.16 0.00	80.26 -8.04 0.00	81.84 -5.32 0.00	74.13 -8.33 0.00	66.45 -7.71 0.00
O.H._GEN_BRUCE 24063	60.00 -5.92 13.04	56.50 -6.19 3.12	50.57 -6.51 0.00	48.97 -6.68 0.00	48.85 -6.79 0.00	49.03 -6.56 0.00	47.80 -7.08 0.00	54.22 -9.27 0.00	66.19 -9.72 0.00	71.49 -10.12 0.00	71.52 -7.88 4.45	81.89 -7.09 1.94	100.98 -7.56 -6.39	108.41 -8.41 0.00	109.95 -8.92 0.00	109.81 -8.65 0.00	109.58 -9.14 0.00	95.16 -7.72 0.00	87.29 -6.57 0.00	81.92 -7.61 0.00	80.09 -8.21 0.00	82.70 -5.49 -1.04	74.58 -8.25 -0.37	64.81 -7.94 1.41
OAK ORCHARD____HYD 24046	75.97 -3.00 0.00	62.51 -3.29 0.00	53.49 -3.60 0.00	51.97 -3.67 0.00	51.86 -3.78 0.00	51.97 -3.61 0.00	50.99 -3.90 0.00	58.22 -5.27 0.00	70.67 -5.24 0.00	76.39 -5.22 0.00	79.91 -3.94 0.00	87.56 -3.36 0.00	98.57 -3.58 0.00	112.38 -4.44 0.00	114.11 -4.75 0.00	113.96 -4.50 0.00	113.86 -4.87 0.00	98.87 -4.01 0.00	90.39 -3.47 0.00	85.41 -4.12 0.00	83.97 -4.33 0.00	84.36 -2.79 0.00	77.84 -4.62 0.00	70.16 -4.00 0.00
OCC_CHEM____DRP 24175	73.36 -5.61 0.00	59.88 -5.92 0.00	50.80 -6.28 0.00	49.19 -6.45 0.00	49.02 -6.62 0.00	49.25 -6.34 0.00	48.08 -6.81 0.00	54.35 -9.14 0.00	66.42 -9.49 0.00	71.65 -9.96 0.00	76.30 -7.55 0.00	84.29 -6.64 0.00	95.30 -6.84 0.00	109.11 -7.71 0.00	110.67 -8.20 0.00	110.40 -8.06 0.00	110.18 -8.55 0.00	95.68 -7.20 0.00	87.76 -6.10 0.00	82.27 -7.25 0.00	80.35 -7.95 0.00	82.01 -5.14 0.00	74.38 -8.08 0.00	66.52 -7.64 0.00
OLIN_CORP_DRP 24177	73.28 -5.69 0.00	59.75 -6.05 0.00	50.63 -6.45 0.00	49.02 -6.62 0.00	48.91 -6.73 0.00	49.08 -6.50 0.00	47.86 -7.02 0.00	54.22 -9.27 0.00	66.27 -9.64 0.00	71.65 -9.96 0.00	76.14 -7.71 0.00	84.20 -6.73 0.00	95.20 -6.95 0.00	109.11 -7.71 0.00	110.67 -8.20 0.00	110.40 -8.06 0.00	110.18 -8.55 0.00	95.78 -7.10 0.00	87.76 -6.10 0.00	82.27 -7.25 0.00	80.35 -7.95 0.00	81.92 -5.23 0.00	74.30 -8.16 0.00	66.37 -7.79 0.00
ONONDAGA_REF_OCCRA 23987	78.41 -0.55 0.00	65.01 -0.79 0.00	56.11 -0.97 0.00	54.59 -1.06 0.00	54.59 -1.06 0.00	54.53 -1.06 0.00	53.68 -1.21 0.00	61.78 -1.71 0.00	74.32 -1.59 0.00	80.47 -1.14 0.00	83.18 -0.67 0.00	90.11 -0.82 0.00	101.23 -0.92 0.00	115.30 -1.52 0.00	117.09 -1.78 0.00	116.68 -1.78 0.00	116.94 -1.78 0.00	101.75 -1.13 0.00	92.92 -0.94 0.00	88.54 -0.98 0.00	87.77 -0.53 0.00	87.06 -0.09 0.00	81.47 -0.99 0.00	73.64 -0.52 0.00
ONONDAGA____COGEN 23986	78.18 -0.79 0.00	64.81 -0.99 0.00	56.00 -1.08 0.00	54.47 -1.17 0.00	54.47 -1.17 0.00	54.42 -1.17 0.00	53.57 -1.32 0.00	61.71 -1.78 0.00	74.24 -1.67 0.00	80.30 -1.31 0.00	82.93 -0.92 0.00	89.93 -1.00 0.00	101.02 -1.12 0.00	114.95 -1.87 0.00	116.73 -2.14 0.00	116.45 -2.01 0.00	116.59 -2.14 0.00	101.44 -1.44 0.00	92.64 -1.22 0.00	88.36 -1.16 0.00	87.59 -0.71 0.00	86.98 -0.17 0.00	81.39 -1.07 0.00	73.57 -0.59 0.00
ONTARIO____LFGE 23819	76.91 -2.05 0.00	63.17 -2.63 0.00	53.89 -3.20 0.00	52.36 -3.28 0.00	52.25 -3.39 0.00	52.31 -3.28 0.00	51.26 -3.62 0.00	58.60 -4.89 0.00	71.20 -4.71 0.00	77.77 -3.84 0.00	81.17 -2.68 0.00	89.20 -1.73 0.00	100.82 -1.33 0.00	114.48 -2.34 0.00	116.14 -2.73 0.00	115.85 -2.61 0.00	115.76 -2.97 0.00	101.13 -1.75 0.00	92.83 -1.03 0.00	87.47 -2.06 0.00	86.09 -2.21 0.00	85.93 -1.22 0.00	79.08 -3.38 0.00	71.42 -2.74 0.00
OSWEGATCHIE____HYD 24044	78.41 -0.55 0.00	65.14 -0.66 0.00	56.74 -0.34 0.00	55.25 -0.39 0.00	55.31 -0.33 0.00	55.36 -0.22 0.00	54.94 0.05 0.00	63.62 0.13 0.00	75.76 -0.15 0.00	80.71 -0.90 0.00	83.18 -0.67 0.00	90.56 -0.36 0.00	102.25 0.10 0.00	114.01 -2.80 0.00	116.02 -2.85 0.00	115.38 -3.08 0.00	115.64 -3.09 0.00	99.48 -3.40 0.00	90.48 -3.38 0.00	86.39 -3.13 0.00	86.45 -1.85 0.00	85.58 -1.57 0.00	80.07 -2.39 0.00	73.35 -0.82 0.00
OSWEGO____5 23606	77.23 -1.74 0.00	64.09 -1.71 0.00	55.43 -1.66 0.00	53.97 -1.67 0.00	53.92 -1.72 0.00	53.92 -1.67 0.00	53.07 -1.81 0.00	61.21 -2.29 0.00	73.48 -2.43 0.00	79.16 -2.45 0.00	81.59 -2.26 0.00	88.20 -2.73 0.00	98.67 -3.47 0.00	112.85 -3.97 0.00	114.71 -4.16 0.00	114.31 -4.15 0.00	114.57 -4.16 0.00	99.48 -3.40 0.00	90.86 -3.00 0.00	87.02 -2.51 0.00	86.00 -2.30 0.00	85.41 -1.74 0.00	80.32 -2.14 0.00	72.38 -1.78 0.00

OSWEGO___6 23613	77.23 -1.74 0.00	64.09 -1.71 0.00	55.43 -1.66 0.00	53.97 -1.67 0.00	53.92 -1.72 0.00	53.92 -1.67 0.00	53.07 -1.81 0.00	61.21 -2.29 0.00	73.48 -2.43 0.00	79.16 -2.45 0.00	81.59 -2.26 0.00	88.20 -2.73 0.00	98.67 -3.47 0.00	112.85 -3.97 0.00	114.71 -4.16 0.00	114.31 -4.15 0.00	114.57 -4.16 0.00	99.48 -3.40 0.00	90.86 -3.00 0.00	87.02 -2.51 0.00	86.00 -2.30 0.00	85.41 -1.74 0.00	80.32 -2.14 0.00	72.38 -1.78 0.00
OUTOKUMPU-AB___DRP 24206	73.52 -5.45 0.00	59.88 -5.92 0.00	50.75 -6.34 0.00	49.36 -6.29 0.00	49.19 -6.45 0.00	49.42 -6.17 0.00	48.24 -6.64 0.00	54.16 -9.33 0.00	66.27 -9.64 0.00	71.90 -9.71 0.00	76.47 -7.38 0.00	84.84 -6.09 0.00	96.12 -6.03 0.00	110.04 -6.78 0.00	111.62 -7.25 0.00	111.35 -7.11 0.00	111.13 -7.60 0.00	96.60 -6.28 0.00	88.42 -5.44 0.00	82.81 -6.71 0.00	80.71 -7.59 0.00	82.18 -4.97 0.00	74.38 -8.08 0.00	66.82 -7.34 0.00
OXBOW___ 24026	73.20 -5.76 0.00	59.62 -6.19 0.00	50.57 -6.51 0.00	49.08 -6.57 0.00	48.97 -6.68 0.00	49.14 -6.45 0.00	47.97 -6.92 0.00	54.03 -9.46 0.00	66.12 -9.79 0.00	71.57 -10.04 0.00	76.05 -7.80 0.00	84.20 -6.73 0.00	95.30 -6.84 0.00	109.11 -7.71 0.00	110.79 -8.08 0.00	110.52 -7.94 0.00	110.30 -8.43 0.00	95.78 -7.10 0.00	87.66 -6.19 0.00	82.19 -7.34 0.00	80.18 -8.12 0.00	81.75 -5.40 0.00	74.13 -8.33 0.00	66.82 -7.34 0.00
PEEKSKILL___ 23653	84.89 5.92 0.00	71.07 5.26 0.00	61.93 4.85 0.00	60.37 4.73 0.00	60.37 4.73 0.00	60.26 4.67 0.00	59.16 4.28 0.00	68.44 4.95 0.00	82.44 6.53 0.00	89.93 8.32 0.00	92.40 8.55 0.00	100.02 9.09 0.00	111.34 9.19 0.00	128.73 11.92 0.00	131.23 12.36 0.00	130.78 12.32 0.00	131.19 12.47 0.00	115.23 12.35 0.00	105.69 11.83 0.00	100.45 10.92 0.00	98.90 10.60 0.00	97.61 10.46 0.00	92.03 9.57 0.00	81.13 6.97 0.00
PGE MADISON___WINDPWR 24146	80.31 1.34 0.00	66.13 0.33 0.00	56.68 -0.40 0.00	55.09 -0.56 0.00	55.03 -0.61 0.00	55.03 -0.56 0.00	54.00 -0.88 0.00	61.90 -1.59 0.00	75.15 -0.76 0.00	82.51 0.90 0.00	85.86 2.01 0.00	94.02 3.09 0.00	107.25 5.11 0.00	119.27 2.45 0.00	121.13 2.26 0.00	120.83 2.37 0.00	120.86 2.14 0.00	105.55 2.67 0.00	96.58 2.72 0.00	91.05 1.52 0.00	91.74 3.44 0.00	90.81 3.66 0.00	82.05 -0.41 0.00	74.75 0.59 0.00
PIERCEFIELD___HYD 23852	77.23 -1.74 0.00	64.29 -1.51 0.00	56.23 -0.86 0.00	54.75 -0.89 0.00	54.86 -0.78 0.00	54.92 -0.67 0.00	54.77 -0.11 0.00	63.75 0.25 0.00	75.53 -0.38 0.00	79.65 -1.96 0.00	81.75 -2.10 0.00	89.38 -1.55 0.00	101.63 -0.51 0.00	113.55 -3.27 0.00	115.54 -3.33 0.00	114.31 -4.15 0.00	114.57 -4.16 0.00	97.94 -4.94 0.00	88.70 -5.16 0.00	84.78 -4.74 0.00	84.06 -4.24 0.00	83.06 -4.10 0.00	79.41 -3.05 0.00	72.97 -1.19 0.00
PINELAWN_CC_1 323563	102.38 8.84 -14.57	101.31 7.63 -27.88	95.06 6.85 -31.13	93.51 6.73 -31.14	93.00 6.84 -30.52	91.01 6.89 -28.53	89.68 6.37 -28.43	93.31 7.05 -22.77	97.48 8.88 -12.69	110.80 9.96 -19.23	122.92 10.15 -28.92	127.48 11.00 -25.55	140.78 11.75 -26.89	174.58 14.37 -43.39	176.55 14.74 -42.94	176.66 14.81 -43.39	179.53 14.96 -45.84	169.59 14.51 -52.20	132.72 14.36 -24.50	122.96 13.25 -20.19	123.08 12.89 -21.88	122.58 12.38 -23.05	127.58 11.13 -33.99	98.60 8.68 -15.76
PJM_GEN_KEYSTONE 24065	61.90 -4.03 13.04	57.22 -5.46 3.12	49.89 -7.19 0.00	47.86 -7.18 0.61	45.73 -7.40 2.51	48.36 -7.23 0.00	47.09 -7.79 0.00	53.46 -10.03 0.00	66.12 -9.79 0.00	75.08 -6.53 0.00	74.20 -5.20 4.45	86.71 -2.27 1.94	109.05 0.51 -6.39	118.57 1.75 0.00	119.82 0.95 0.00	120.00 1.54 0.00	119.20 0.47 0.00	105.04 2.16 0.00	95.64 1.78 0.00	88.36 -1.16 0.00	85.65 -2.65 0.00	86.19 -2.00 -1.04	76.48 -6.35 -0.37	66.89 -5.86 1.41
PLEASANTVLY___LBMP 24000	84.57 5.61 0.00	70.80 5.00 0.00	61.65 4.57 0.00	60.15 4.51 0.00	60.15 4.51 0.00	59.98 4.39 0.00	58.89 4.01 0.00	68.06 4.57 0.00	81.91 6.00 0.00	89.28 7.67 0.00	91.73 7.88 0.00	99.20 8.27 0.00	110.32 8.17 0.00	127.33 10.51 0.00	129.81 10.94 0.00	129.36 10.90 0.00	129.77 11.04 0.00	113.99 11.11 0.00	104.56 10.70 0.00	99.46 9.94 0.00	98.01 9.71 0.00	96.65 9.50 0.00	91.20 8.74 0.00	80.54 6.38 0.00
POLETTI___ 23519	87.26 8.29 0.00	80.66 7.24 -7.62	73.51 6.45 -9.98	61.93 6.29 0.00	61.93 6.29 0.00	61.81 6.23 0.00	60.54 5.65 0.00	69.97 6.48 0.00	84.26 8.35 0.00	92.14 10.53 0.00	94.67 10.82 0.00	102.29 11.37 0.00	113.69 11.54 0.00	131.42 14.60 0.00	134.08 15.22 0.00	133.74 15.28 0.00	134.16 15.43 0.00	117.80 14.92 0.00	108.22 14.36 0.00	102.96 13.43 0.00	101.46 13.16 0.00	100.05 12.90 0.00	94.42 11.96 0.00	91.32 9.20 -7.96
PORT_JEFF_3 23555	102.46 8.92 -14.57	101.31 7.63 -27.88	95.23 7.02 -31.13	93.68 6.90 -31.14	93.12 6.96 -30.52	90.67 6.56 -28.53	89.30 5.98 -28.43	92.30 6.03 -22.77	96.27 7.67 -12.69	110.23 9.38 -19.23	122.00 9.22 -28.92	126.57 10.09 -25.55	139.97 10.93 -26.89	172.59 12.38 -43.39	174.64 12.84 -42.94	174.65 12.79 -43.39	177.39 12.82 -45.84	167.63 12.55 -52.20	131.31 12.95 -24.50	121.80 12.09 -20.19	122.02 11.83 -21.88	121.27 11.07 -23.05	126.68 10.23 -33.99	97.86 7.94 -15.76
PORT_JEFF_4 23616	102.46 8.92 -14.57	101.31 7.63 -27.88	95.23 7.02 -31.13	93.68 6.90 -31.14	93.12 6.96 -30.52	90.67 6.56 -28.53	89.30 5.98 -28.43	92.30 6.03 -22.77	96.27 7.67 -12.69	110.23 9.38 -19.23	122.00 9.22 -28.92	126.57 10.09 -25.55	139.97 10.93 -26.89	172.59 12.38 -43.39	174.64 12.84 -42.94	174.65 12.79 -43.39	177.39 12.82 -45.84	167.63 12.55 -52.20	131.31 12.95 -24.50	121.80 12.09 -20.19	122.02 11.83 -21.88	121.27 11.07 -23.05	126.68 10.23 -33.99	97.86 7.94 -15.76
PORT_JEFF_IC 23713	102.77 9.24 -14.57	101.57 7.90 -27.88	95.40 7.19 -31.13	93.85 7.07 -31.14	93.28 7.12 -30.52	90.89 6.78 -28.53	89.46 6.15 -28.43	92.61 6.35 -22.77	96.65 8.05 -12.69	110.80 9.96 -19.23	122.33 9.56 -28.92	127.02 10.55 -25.55	140.37 11.34 -26.89	173.29 13.08 -43.39	175.24 13.43 -42.94	175.24 13.39 -43.39	178.10 13.53 -45.84	168.25 13.17 -52.20	131.69 13.33 -24.50	122.16 12.44 -20.19	122.28 12.10 -21.88	121.53 11.33 -23.05	127.17 10.72 -33.99	98.30 8.38 -15.76
PPL PILGRIM_ST_GT1 24216	102.30 8.77 -14.57	101.24 7.57 -27.88	95.17 6.96 -31.13	93.68 6.90 -31.14	93.12 6.96 -30.52	91.17 7.06 -28.53	89.79 6.48 -28.43	93.12 6.86 -22.77	97.18 8.58 -12.69	111.04 10.20 -19.23	122.92 10.15 -28.92	127.29 10.82 -25.55	140.78 11.75 -26.89	174.11 13.90 -43.39	176.19 14.38 -42.94	176.07 14.22 -43.39	178.93 14.37 -45.84	168.97 13.89 -52.20	132.16 13.80 -24.50	122.79 13.07 -20.19	122.99 12.80 -21.88	122.40 12.20 -23.05	127.34 10.88 -33.99	98.90 8.97 -15.76
PPL PILGRIM_ST_GT2 24217	102.30 8.77 -14.57	101.24 7.57 -27.88	95.17 6.96 -31.13	93.68 6.90 -31.14	93.12 6.96 -30.52	91.17 7.06 -28.53	89.79 6.48 -28.43	93.12 6.86 -22.77	97.18 8.58 -12.69	111.04 10.20 -19.23	122.92 10.15 -28.92	127.29 10.82 -25.55	140.78 11.75 -26.89	174.11 13.90 -43.39	176.19 14.38 -42.94	176.07 14.22 -43.39	178.93 14.37 -45.84	168.97 13.89 -52.20	132.16 13.80 -24.50	122.79 13.07 -20.19	122.99 12.80 -21.88	122.40 12.20 -23.05	127.34 10.88 -33.99	98.90 8.97 -15.76
PPL_SHRM_GT3 24213	102.77 9.24 -14.57	101.57 7.90 -27.88	95.57 7.36 -31.13	94.01 7.23 -31.14	93.45 7.29 -30.52	91.28 7.17 -28.53	89.63 6.31 -28.43	92.74 6.48 -22.77	96.80 8.20 -12.69	110.96 10.12 -19.23	123.09 10.31 -28.92	127.93 11.46 -25.55	141.50 12.46 -26.89	172.24 12.03 -43.39	174.29 12.48 -42.94	174.17 12.32 -43.39	177.03 12.47 -45.84	167.33 12.24 -52.20	132.72 14.36 -24.50	123.05 13.34 -20.19	123.16 12.98 -21.88	122.40 12.20 -23.05	127.42 10.97 -33.99	98.45 8.53 -15.76

PPL_SHRM_GT4 24214	102.77 9.24 -14.57	101.57 7.90 -27.88	95.57 7.36 -31.13	94.01 7.23 -31.14	93.45 7.29 -30.52	91.28 7.17 -28.53	89.63 6.31 -28.43	92.74 6.48 -22.77	96.80 8.20 -12.69	110.96 10.12 -19.23	123.09 10.31 -28.92	127.93 11.46 -25.55	141.50 12.46 -26.89	172.24 12.03 -43.39	174.29 12.48 -42.94	174.17 12.32 -43.39	177.03 12.47 -45.84	167.33 12.24 -52.20	132.72 14.36 -24.50	123.05 13.34 -20.19	123.16 12.98 -21.88	122.40 12.20 -23.05	127.42 10.97 -33.99	98.45 8.53 -15.76
PROJECT___ORANGE 1 24174	78.41 -0.55 0.00	64.95 -0.86 0.00	56.05 -1.03 0.00	54.59 -1.06 0.00	54.53 -1.11 0.00	54.48 -1.11 0.00	53.62 -1.26 0.00	61.71 -1.78 0.00	74.17 -1.75 0.00	80.30 -1.31 0.00	82.93 -0.92 0.00	89.84 -1.09 0.00	100.82 -1.33 0.00	114.95 -1.87 0.00	116.73 -2.14 0.00	116.45 -2.01 0.00	116.59 -2.14 0.00	101.44 -1.44 0.00	92.64 -1.22 0.00	88.36 -1.16 0.00	87.42 -0.88 0.00	86.80 -0.35 0.00	81.31 -1.15 0.00	73.49 -0.67 0.00
PROJECT___ORANGE 2 24166	78.41 -0.55 0.00	64.95 -0.86 0.00	56.05 -1.03 0.00	54.59 -1.06 0.00	54.53 -1.11 0.00	54.48 -1.11 0.00	53.62 -1.26 0.00	61.71 -1.78 0.00	74.17 -1.75 0.00	80.30 -1.31 0.00	82.93 -0.92 0.00	89.84 -1.09 0.00	100.82 -1.33 0.00	114.95 -1.87 0.00	116.73 -2.14 0.00	116.45 -2.01 0.00	116.59 -2.14 0.00	101.44 -1.44 0.00	92.64 -1.22 0.00	88.36 -1.16 0.00	87.42 -0.88 0.00	86.80 -0.35 0.00	81.31 -1.15 0.00	73.49 -0.67 0.00
PYRITES___HYD 24023	78.02 -0.95 0.00	64.88 -0.92 0.00	56.68 -0.40 0.00	55.20 -0.45 0.00	55.31 -0.33 0.00	55.36 -0.22 0.00	55.21 0.33 0.00	64.19 0.70 0.00	76.14 0.23 0.00	80.30 -1.31 0.00	82.59 -1.26 0.00	90.29 -0.64 0.00	103.17 1.02 0.00	114.48 -2.34 0.00	116.49 -2.38 0.00	115.38 -3.08 0.00	115.64 -3.09 0.00	98.87 -4.01 0.00	89.45 -4.41 0.00	85.50 -4.03 0.00	85.21 -3.09 0.00	83.93 -3.22 0.00	79.66 -2.80 0.00	73.42 -0.74 0.00
RAMAPO___LBMP 323565	84.34 5.37 0.00	70.67 4.87 0.00	61.53 4.45 0.00	59.98 4.34 0.00	60.04 4.40 0.00	59.92 4.34 0.00	58.89 4.01 0.00	68.19 4.70 0.00	82.06 6.15 0.00	89.52 7.92 0.00	91.98 8.13 0.00	99.57 8.64 0.00	110.83 8.68 0.00	128.03 11.21 0.00	130.52 11.65 0.00	130.19 11.73 0.00	130.60 11.87 0.00	114.61 11.73 0.00	105.03 11.17 0.00	99.91 10.39 0.00	98.37 10.07 0.00	97.09 9.94 0.00	91.53 9.07 0.00	80.69 6.53 0.00
RANKINE____ 23646	74.23 -4.74 0.00	60.34 -5.46 0.00	50.86 -6.22 0.00	49.24 -6.40 0.00	49.08 -6.57 0.00	49.25 -6.34 0.00	48.02 -6.86 0.00	54.29 -9.21 0.00	66.57 -9.34 0.00	72.88 -8.73 0.00	77.23 -6.62 0.00	85.93 -5.00 0.00	97.75 -4.39 0.00	112.26 -4.56 0.00	113.76 -5.11 0.00	113.60 -4.86 0.00	113.15 -5.58 0.00	98.66 -4.22 0.00	90.20 -3.66 0.00	84.24 -5.28 0.00	82.03 -6.27 0.00	83.23 -3.92 0.00	75.12 -7.34 0.00	67.34 -6.82 0.00
RAVENSWOOD_GT2_1 24244	87.18 8.21 0.00	80.84 7.17 -7.86	73.77 6.39 -10.29	61.88 6.23 0.00	61.93 6.29 0.00	61.76 6.17 0.00	60.54 5.65 0.00	69.90 6.41 0.00	84.26 8.35 0.00	92.05 10.45 0.00	94.50 10.65 0.00	102.20 11.28 0.00	113.79 11.64 0.00	131.42 14.60 0.00	134.08 15.22 0.00	133.74 15.28 0.00	134.16 15.43 0.00	117.80 14.92 0.00	108.13 14.27 0.00	102.78 13.25 0.00	101.19 12.89 0.00	99.79 12.64 0.00	94.25 11.79 0.00	91.50 9.12 -8.22
RAVENSWOOD_GT2_2 24245	87.18 8.21 0.00	80.84 7.17 -7.86	73.77 6.39 -10.29	61.88 6.23 0.00	61.93 6.29 0.00	61.76 6.17 0.00	60.54 5.65 0.00	69.90 6.41 0.00	84.26 8.35 0.00	92.05 10.45 0.00	94.50 10.65 0.00	102.20 11.28 0.00	113.79 11.64 0.00	131.42 14.60 0.00	134.08 15.22 0.00	133.74 15.28 0.00	134.16 15.43 0.00	117.80 14.92 0.00	108.13 14.27 0.00	102.78 13.25 0.00	101.19 12.89 0.00	99.79 12.64 0.00	94.25 11.79 0.00	91.50 9.12 -8.22
RAVENSWOOD_GT2_3 24246	87.26 8.29 0.00	80.90 7.24 -7.86	73.83 6.45 -10.29	61.93 6.29 0.00	61.99 6.34 0.00	61.81 6.23 0.00	60.59 5.71 0.00	69.97 6.48 0.00	84.34 8.43 0.00	92.14 10.53 0.00	94.58 10.73 0.00	102.29 11.37 0.00	113.89 11.75 0.00	131.65 14.84 0.00	134.32 15.45 0.00	133.86 15.40 0.00	134.28 15.55 0.00	117.90 15.02 0.00	108.22 14.36 0.00	102.87 13.34 0.00	101.28 12.98 0.00	99.96 12.81 0.00	94.34 11.87 0.00	91.57 9.20 -8.22
RAVENSWOOD_GT2_4 24247	87.26 8.29 0.00	80.90 7.24 -7.86	73.83 6.45 -10.29	61.93 6.29 0.00	61.99 6.34 0.00	61.81 6.23 0.00	60.59 5.71 0.00	69.97 6.48 0.00	84.34 8.43 0.00	92.14 10.53 0.00	94.58 10.73 0.00	102.29 11.37 0.00	113.89 11.75 0.00	131.65 14.84 0.00	134.32 15.45 0.00	133.86 15.40 0.00	134.28 15.55 0.00	117.90 15.02 0.00	108.22 14.36 0.00	102.87 13.34 0.00	101.28 12.98 0.00	99.96 12.81 0.00	94.34 11.87 0.00	91.57 9.20 -8.22
RAVENSWOOD_GT3_1 24248	87.18 8.21 0.00	80.84 7.17 -7.86	73.77 6.39 -10.29	61.93 6.29 0.00	61.93 6.29 0.00	61.76 6.17 0.00	60.54 5.65 0.00	69.97 6.48 0.00	84.26 8.35 0.00	92.05 10.45 0.00	94.50 10.65 0.00	102.20 11.28 0.00	113.79 11.64 0.00	131.42 14.60 0.00	134.08 15.22 0.00	133.74 15.28 0.00	134.16 15.43 0.00	117.80 14.92 0.00	108.13 14.27 0.00	102.78 13.25 0.00	101.19 12.89 0.00	99.79 12.64 0.00	94.25 11.79 0.00	91.50 9.12 -8.22
RAVENSWOOD_GT3_2 24249	87.18 8.21 0.00	80.84 7.17 -7.86	73.77 6.39 -10.29	61.93 6.29 0.00	61.93 6.29 0.00	61.76 6.17 0.00	60.54 5.65 0.00	69.97 6.48 0.00	84.26 8.35 0.00	92.05 10.45 0.00	94.50 10.65 0.00	102.20 11.28 0.00	113.79 11.64 0.00	131.42 14.60 0.00	134.08 15.22 0.00	133.74 15.28 0.00	134.16 15.43 0.00	117.80 14.92 0.00	108.13 14.27 0.00	102.78 13.25 0.00	101.19 12.89 0.00	99.79 12.64 0.00	94.25 11.79 0.00	91.50 9.12 -8.22
RAVENSWOOD_GT3_3 24250	87.34 8.37 0.00	80.97 7.30 -7.86	73.88 6.51 -10.29	61.99 6.34 0.00	62.04 6.40 0.00	61.87 6.28 0.00	60.65 5.76 0.00	70.03 6.54 0.00	84.41 8.50 0.00	92.22 10.61 0.00	94.67 10.82 0.00	102.38 11.46 0.00	113.99 11.85 0.00	131.77 14.95 0.00	134.44 15.57 0.00	133.98 15.52 0.00	134.40 15.67 0.00	118.11 15.23 0.00	108.31 14.45 0.00	102.96 13.43 0.00	101.46 13.16 0.00	100.05 12.90 0.00	94.42 11.96 0.00	91.57 9.20 -8.22
RAVENSWOOD_GT3_4 24251	87.34 8.37 0.00	80.97 7.30 -7.86	73.88 6.51 -10.29	61.99 6.34 0.00	62.04 6.40 0.00	61.87 6.28 0.00	60.65 5.76 0.00	70.03 6.54 0.00	84.41 8.50 0.00	92.22 10.61 0.00	94.67 10.82 0.00	102.38 11.46 0.00	113.99 11.85 0.00	131.77 14.95 0.00	134.44 15.57 0.00	133.98 15.52 0.00	134.40 15.67 0.00	118.11 15.23 0.00	108.31 14.45 0.00	102.96 13.43 0.00	101.46 13.16 0.00	100.05 12.90 0.00	94.42 11.96 0.00	91.57 9.20 -8.22
RAVENSWOOD_GT_1 23729	103.10 11.53 -12.60	101.60 9.87 -25.93	102.40 8.62 -36.70	101.60 8.40 -37.55	101.60 8.40 -37.55	100.89 8.34 -36.96	100.00 7.68 -37.43	100.00 8.76 -27.75	101.78 11.23 -14.63	104.79 13.71 -9.47	117.24 14.09 -19.30	129.07 15.09 -23.05	159.96 15.73 -42.09	159.08 19.51 -22.75	157.12 20.33 -17.92	138.84 20.38 0.00	139.15 20.42 0.00	134.66 19.44 -12.33	125.93 18.49 -13.58	117.00 17.19 -10.28	121.76 16.69 -16.78	160.43 16.38 -56.89	151.81 15.26 -54.10	147.36 12.16 -61.04
RAVENSWOOD_GT_10 24258	86.03 8.53 1.47	78.99 7.44 -5.75	70.92 6.62 -7.21	57.72 6.45 4.38	57.77 6.51 4.38	57.67 6.39 4.31	56.39 5.87 4.37	66.92 6.67 3.24	82.86 8.65 1.71	91.28 10.77 1.11	92.58 10.98 2.25	99.88 11.64 2.69	109.29 12.05 4.91	129.23 15.07 2.66	132.59 15.81 2.09	134.22 15.76 0.00	134.63 15.91 0.00	116.87 15.43 1.44	106.92 14.64 1.58	102.02 13.70 1.20	99.68 13.33 1.96	93.59 13.07 6.64	88.27 12.12 6.31	85.63 9.42 -2.05

RAVENSWOOD_GT_11 24259	86.03 8.53 1.47	78.99 7.44 -5.75	70.92 6.62 -7.21	57.72 6.45 4.38	57.77 6.51 4.38	57.67 6.39 4.31	56.39 5.87 4.37	66.92 6.67 3.24	82.86 8.65 1.71	91.28 10.77 1.11	92.58 10.98 2.25	99.88 11.64 2.69	109.29 12.05 4.91	129.23 15.07 2.66	132.59 15.81 2.09	134.22 15.76 0.00	134.63 15.91 0.00	116.87 15.43 1.44	106.92 14.64 1.58	102.02 13.70 1.20	99.68 13.33 1.96	93.59 13.07 6.64	88.27 12.12 6.31	85.63 9.42 -2.05
RAVENSWOOD_GT_4 24252	75.10 5.84 9.71	65.01 5.26 6.06	51.88 4.85 10.05	31.43 4.73 28.94	31.49 4.79 28.94	31.77 4.67 28.49	30.21 4.17 28.85	46.87 4.76 21.38	70.94 6.30 11.27	82.39 8.08 7.30	77.19 8.22 14.87	81.72 8.55 17.76	78.39 8.68 32.43	110.50 11.21 17.54	116.71 11.65 13.81	130.07 11.61 0.00	130.60 11.87 0.00	105.10 11.73 9.50	94.66 11.26 10.46	92.08 10.47 7.93	85.62 10.24 12.93	53.33 10.02 43.84	50.09 9.32 41.69	48.57 6.90 32.49
RAVENSWOOD_GT_5 24254	75.10 5.84 9.71	65.01 5.26 6.06	51.88 4.85 10.05	31.43 4.73 28.94	31.49 4.79 28.94	31.77 4.67 28.49	30.21 4.17 28.85	46.87 4.76 21.38	70.94 6.30 11.27	82.39 8.08 7.30	77.19 8.22 14.87	81.72 8.55 17.76	78.39 8.68 32.43	110.50 11.21 17.54	116.71 11.65 13.81	130.07 11.61 0.00	130.60 11.87 0.00	105.10 11.73 9.50	94.66 11.26 10.46	92.08 10.47 7.93	85.62 10.24 12.93	53.33 10.02 43.84	50.09 9.32 41.69	48.57 6.90 32.49
RAVENSWOOD_GT_6 24253	75.10 5.84 9.71	65.01 5.26 6.06	51.88 4.85 10.05	31.43 4.73 28.94	31.49 4.79 28.94	31.77 4.67 28.49	30.21 4.17 28.85	46.87 4.76 21.38	70.94 6.30 11.27	82.39 8.08 7.30	77.19 8.22 14.87	81.72 8.55 17.76	78.39 8.68 32.43	110.50 11.21 17.54	116.71 11.65 13.81	130.07 11.61 0.00	130.60 11.87 0.00	105.10 11.73 9.50	94.66 11.26 10.46	92.08 10.47 7.93	85.62 10.24 12.93	53.33 10.02 43.84	50.09 9.32 41.69	48.57 6.90 32.49
RAVENSWOOD_GT_7 24255	75.10 5.84 9.71	65.01 5.26 6.06	51.88 4.85 10.05	31.43 4.73 28.94	31.49 4.79 28.94	31.77 4.67 28.49	30.21 4.17 28.85	46.87 4.76 21.38	70.94 6.30 11.27	82.39 8.08 7.30	77.19 8.22 14.87	81.72 8.55 17.76	78.39 8.68 32.43	110.50 11.21 17.54	116.71 11.65 13.81	130.07 11.61 0.00	130.60 11.87 0.00	105.10 11.73 9.50	94.66 11.26 10.46	92.08 10.47 7.93	85.62 10.24 12.93	53.33 10.02 43.84	50.09 9.32 41.69	48.57 6.90 32.49
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	86.03 8.53 1.47	78.99 7.44 -5.75	70.92 6.62 -7.21	57.72 6.45 4.38	57.77 6.51 4.38	57.67 6.39 4.31	56.39 5.87 4.37	66.92 6.67 3.24	82.86 8.65 1.71	91.28 10.77 1.11	92.58 10.98 2.25	99.88 11.64 2.69	109.29 12.05 4.91	129.23 15.07 2.66	132.59 15.81 2.09	134.22 15.76 0.00	134.63 15.91 0.00	116.87 15.43 1.44	106.92 14.64 1.58	102.02 13.70 1.20	99.68 13.33 1.96	93.59 13.07 6.64	88.27 12.12 6.31	85.63 9.42 -2.05
RAVENSWOOD_GT_9 24257	86.03 8.53 1.47	78.99 7.44 -5.75	70.92 6.62 -7.21	57.72 6.45 4.38	57.77 6.51 4.38	57.67 6.39 4.31	56.39 5.87 4.37	66.92 6.67 3.24	82.86 8.65 1.71	91.28 10.77 1.11	92.58 10.98 2.25	99.88 11.64 2.69	109.29 12.05 4.91	129.23 15.07 2.66	132.59 15.81 2.09	134.22 15.76 0.00	134.63 15.91 0.00	116.87 15.43 1.44	106.92 14.64 1.58	102.02 13.70 1.20	99.68 13.33 1.96	93.59 13.07 6.64	88.27 12.12 6.31	85.63 9.42 -2.05
RAVENSWOOD___1 23533	103.10 11.53 -12.60	101.60 9.87 -25.93	102.40 8.62 -36.70	101.60 8.40 -37.55	101.60 8.40 -37.55	100.89 8.34 -36.96	100.00 7.68 -37.43	100.00 8.76 -27.75	101.78 11.23 -14.63	104.79 13.71 -9.47	117.24 14.09 -19.30	129.07 15.09 -23.05	159.96 15.73 -42.09	159.08 19.51 -22.75	157.12 20.33 -17.92	138.84 20.38 0.00	139.15 20.42 0.00	134.66 19.44 -12.33	125.93 18.49 -13.58	117.00 17.19 -10.28	121.76 16.69 -16.78	160.43 16.38 -56.89	151.81 15.26 -54.10	147.36 12.16 -61.04
RAVENSWOOD___2 23534	102.47 10.90 -12.60	101.07 9.34 -25.93	102.00 8.22 -36.70	101.21 8.01 -37.55	101.21 8.01 -37.55	100.50 7.95 -36.96	99.78 7.46 -37.43	99.81 8.57 -27.75	101.40 10.86 -14.63	104.22 13.14 -9.47	116.65 13.50 -19.30	128.34 14.37 -23.05	159.04 14.81 -42.09	157.91 18.34 -22.75	155.93 19.14 -17.92	137.65 19.19 0.00	138.08 19.35 0.00	133.73 18.52 -12.33	125.08 17.65 -13.58	116.19 16.38 -10.28	120.97 15.89 -16.78	159.64 15.60 -56.89	151.15 14.60 -54.10	146.77 11.57 -61.04
RAVENSWOOD___3 23535	87.18 8.21 0.00	80.84 7.17 -7.86	73.77 6.39 -10.29	61.93 6.29 0.00	61.93 6.29 0.00	61.76 6.17 0.00	60.54 5.65 0.00	69.97 6.48 0.00	84.26 8.35 0.00	92.05 10.45 0.00	94.50 10.65 0.00	102.20 11.28 0.00	113.79 11.64 0.00	131.42 14.60 0.00	134.20 15.33 0.00	133.74 15.28 0.00	134.16 15.43 0.00	117.80 14.92 0.00	108.13 14.27 0.00	102.78 13.25 0.00	101.19 12.89 0.00	99.79 12.64 0.00	94.25 11.79 0.00	91.50 9.12 -8.22
RAVENSWOOD___4 23820	103.10 11.53 -12.60	101.60 9.87 -25.93	102.40 8.62 -36.70	101.60 8.40 -37.55	101.60 8.40 -37.55	100.89 8.34 -36.96	100.00 7.68 -37.43	100.00 8.76 -27.75	101.78 11.23 -14.63	104.79 13.71 -9.47	117.24 14.09 -19.30	129.07 15.09 -23.05	159.96 15.73 -42.09	159.08 19.51 -22.75	157.12 20.33 -17.92	138.84 20.38 0.00	139.15 20.42 0.00	134.66 19.44 -12.33	125.93 18.49 -13.58	117.00 17.19 -10.28	121.76 16.69 -16.78	160.43 16.38 -56.89	151.81 15.26 -54.10	147.36 12.16 -61.04
RCPL_TRUST___DRP 24196	87.26 8.29 0.00	80.41 7.24 -7.37	73.19 6.45 -9.66	61.93 6.29 0.00	61.93 6.29 0.00	61.81 6.23 0.00	60.54 5.65 0.00	69.97 6.48 0.00	84.26 8.35 0.00	92.14 10.53 0.00	94.67 10.82 0.00	102.38 11.46 0.00	113.99 11.85 0.00	131.77 14.95 0.00	134.44 15.57 0.00	133.98 15.52 0.00	134.40 15.67 0.00	118.00 15.12 0.00	108.31 14.45 0.00	102.96 13.43 0.00	101.46 13.16 0.00	100.05 12.90 0.00	94.34 11.87 0.00	90.99 9.12 -7.71
RENSSELAER___COGEN 23796	83.31 4.34 0.00	69.55 3.75 0.00	60.51 3.42 0.00	59.09 3.45 0.00	59.09 3.45 0.00	58.92 3.34 0.00	57.85 2.96 0.00	67.05 3.56 0.00	80.69 4.78 0.00	87.81 6.20 0.00	89.13 5.28 0.00	95.66 4.73 0.00	105.72 3.58 0.00	121.49 4.67 0.00	123.74 4.87 0.00	123.32 4.86 0.00	123.71 4.99 0.00	108.44 5.56 0.00	99.68 5.82 0.00	94.90 5.37 0.00	93.69 5.39 0.00	92.73 5.58 0.00	87.24 4.78 0.00	76.90 2.74 0.00
REVERE_CPPR_DRP 24186	80.55 1.58 0.00	66.85 1.05 0.00	57.88 0.80 0.00	56.31 0.67 0.00	56.31 0.67 0.00	56.25 0.67 0.00	55.43 0.55 0.00	63.81 0.32 0.00	76.82 0.91 0.00	83.24 1.63 0.00	85.95 2.10 0.00	92.75 1.82 0.00	103.78 1.63 0.00	116.70 -0.12 0.00	118.87 0.00 0.00	118.46 0.00 0.00	118.73 0.00 0.00	103.19 0.31 0.00	94.42 0.56 0.00	89.79 0.27 0.00	90.33 2.03 0.00	89.42 2.27 0.00	82.46 0.00 0.00	74.83 0.67 0.00
ROCHESTER_9_IC 23652	77.07 -1.90 0.00	63.37 -2.43 0.00	54.17 -2.91 0.00	52.64 -3.00 0.00	52.53 -3.12 0.00	52.64 -2.95 0.00	51.64 -3.24 0.00	58.92 -4.57 0.00	71.66 -4.25 0.00	77.53 -4.08 0.00	81.25 -2.60 0.00	89.02 -1.91 0.00	100.51 -1.63 0.00	114.25 -2.57 0.00	116.14 -2.73 0.00	115.85 -2.61 0.00	115.88 -2.85 0.00	100.62 -2.26 0.00	91.89 -1.97 0.00	86.75 -2.78 0.00	85.30 -3.00 0.00	85.67 -1.48 0.00	78.92 -3.55 0.00	71.19 -2.97 0.00
ROSETON___1 23587	84.26 5.29 0.00	70.47 4.67 0.00	61.36 4.28 0.00	59.87 4.23 0.00	59.93 4.28 0.00	59.76 4.17 0.00	58.61 3.73 0.00	67.81 4.32 0.00	81.38 5.47 0.00	88.71 7.10 0.00	91.15 7.30 0.00	98.57 7.64 0.00	109.70 7.56 0.00	126.63 9.81 0.00	129.09 10.22 0.00	128.65 10.19 0.00	129.05 10.33 0.00	113.27 10.39 0.00	104.00 10.14 0.00	98.93 9.40 0.00	97.40 9.09 0.00	96.04 8.89 0.00	90.79 8.33 0.00	80.32 6.16 0.00

ROSETON___2 23588	84.26 5.29 0.00	70.47 4.67 0.00	61.36 4.28 0.00	59.87 4.23 0.00	59.93 4.28 0.00	59.76 4.17 0.00	58.61 3.73 0.00	67.81 4.32 0.00	81.38 5.47 0.00	88.71 7.10 0.00	91.15 7.30 0.00	98.57 7.64 0.00	109.70 7.56 0.00	126.63 9.81 0.00	129.09 10.22 0.00	128.65 10.19 0.00	129.05 10.33 0.00	113.27 10.39 0.00	104.00 10.14 0.00	98.93 9.40 0.00	97.40 9.09 0.00	96.04 8.89 0.00	90.79 8.33 0.00	80.32 6.16 0.00
RUSSELL___1 23602	75.18 -3.79 0.00	62.05 -3.75 0.00	53.09 -4.00 0.00	51.92 -3.73 0.00	51.80 -3.84 0.00	51.97 -3.61 0.00	51.15 -3.73 0.00	57.78 -5.71 0.00	70.45 -5.47 0.00	76.30 -5.30 0.00	79.66 -4.19 0.00	87.38 -3.55 0.00	97.85 -4.29 0.00	111.68 -5.14 0.00	113.40 -5.47 0.00	113.25 -5.21 0.00	113.26 -5.46 0.00	98.15 -4.73 0.00	89.54 -4.32 0.00	84.42 -5.10 0.00	82.56 -5.74 0.00	82.79 -4.36 0.00	76.52 -5.94 0.00	69.34 -4.82 0.00
RUSSELL___2 23532	75.18 -3.79 0.00	62.05 -3.75 0.00	53.09 -4.00 0.00	51.92 -3.73 0.00	51.80 -3.84 0.00	51.97 -3.61 0.00	51.15 -3.73 0.00	57.78 -5.71 0.00	70.45 -5.47 0.00	76.30 -5.30 0.00	79.66 -4.19 0.00	87.38 -3.55 0.00	97.85 -4.29 0.00	111.68 -5.14 0.00	113.40 -5.47 0.00	113.25 -5.21 0.00	113.26 -5.46 0.00	98.15 -4.73 0.00	89.54 -4.32 0.00	84.42 -5.10 0.00	82.56 -5.74 0.00	82.79 -4.36 0.00	76.52 -5.94 0.00	69.34 -4.82 0.00
RUSSELL___3 23549	76.20 -2.76 0.00	62.78 -3.03 0.00	53.66 -3.42 0.00	52.25 -3.39 0.00	52.14 -3.51 0.00	52.25 -3.34 0.00	51.37 -3.51 0.00	58.41 -5.08 0.00	71.05 -4.86 0.00	76.96 -4.65 0.00	80.41 -3.44 0.00	88.20 -2.73 0.00	99.18 -2.96 0.00	113.08 -3.74 0.00	114.83 -4.04 0.00	114.55 -3.91 0.00	114.57 -4.16 0.00	99.48 -3.40 0.00	90.76 -3.10 0.00	85.68 -3.85 0.00	84.15 -4.15 0.00	84.45 -2.70 0.00	77.84 -4.62 0.00	70.38 -3.78 0.00
RUSSELL___4 23556	75.26 -3.71 0.00	62.05 -3.75 0.00	53.09 -4.00 0.00	51.92 -3.73 0.00	51.80 -3.84 0.00	51.97 -3.61 0.00	51.10 -3.79 0.00	57.78 -5.71 0.00	70.45 -5.47 0.00	76.30 -5.30 0.00	79.66 -4.19 0.00	87.38 -3.55 0.00	97.85 -4.29 0.00	111.68 -5.14 0.00	113.40 -5.47 0.00	113.25 -5.21 0.00	113.26 -5.46 0.00	98.15 -4.73 0.00	89.54 -4.32 0.00	84.42 -5.10 0.00	82.56 -5.74 0.00	82.79 -4.36 0.00	76.52 -5.94 0.00	69.34 -4.82 0.00
RUSSELL___STATION 23914	76.20 -2.76 0.00	62.78 -3.03 0.00	53.66 -3.42 0.00	52.25 -3.39 0.00	52.14 -3.51 0.00	52.25 -3.34 0.00	51.37 -3.51 0.00	58.41 -5.08 0.00	71.05 -4.86 0.00	76.96 -4.65 0.00	80.41 -3.44 0.00	88.20 -2.73 0.00	99.18 -2.96 0.00	113.08 -3.74 0.00	114.83 -4.04 0.00	114.55 -3.91 0.00	114.57 -4.16 0.00	99.48 -3.40 0.00	90.76 -3.10 0.00	85.68 -3.85 0.00	84.15 -4.15 0.00	84.45 -2.70 0.00	77.84 -4.62 0.00	70.38 -3.78 0.00
S SALMON___HYD 24043	78.65 -0.32 0.00	65.21 -0.59 0.00	56.40 -0.68 0.00	54.86 -0.78 0.00	54.86 -0.78 0.00	54.81 -0.78 0.00	54.06 -0.82 0.00	62.22 -1.27 0.00	74.70 -1.21 0.00	80.63 -0.98 0.00	83.35 -0.50 0.00	90.29 -0.64 0.00	101.23 -0.92 0.00	114.25 -2.57 0.00	116.14 -2.73 0.00	115.85 -2.61 0.00	115.99 -2.73 0.00	100.82 -2.06 0.00	92.08 -1.78 0.00	88.00 -1.52 0.00	87.77 -0.53 0.00	87.15 0.00 0.00	81.06 -1.40 0.00	73.57 -0.59 0.00
SELKIRK___II 23799	81.42 2.45 0.00	68.17 2.37 0.00	59.31 2.23 0.00	57.92 2.28 0.00	57.92 2.28 0.00	57.75 2.17 0.00	56.69 1.81 0.00	65.59 2.10 0.00	78.80 2.88 0.00	85.53 3.92 0.00	87.37 3.52 0.00	94.29 3.36 0.00	104.60 2.45 0.00	120.09 3.27 0.00	122.44 3.57 0.00	122.01 3.55 0.00	122.29 3.56 0.00	107.10 4.22 0.00	98.36 4.51 0.00	93.64 4.12 0.00	92.36 4.06 0.00	91.25 4.10 0.00	86.09 3.63 0.00	76.16 2.00 0.00
SELKIRK___I 23801	81.97 3.00 0.00	68.63 2.83 0.00	59.71 2.63 0.00	58.26 2.62 0.00	58.31 2.67 0.00	58.09 2.50 0.00	56.91 2.03 0.00	65.90 2.41 0.00	79.18 3.26 0.00	86.02 4.41 0.00	88.04 4.19 0.00	95.11 4.18 0.00	105.72 3.58 0.00	121.37 4.56 0.00	123.74 4.87 0.00	123.32 4.86 0.00	123.59 4.87 0.00	108.23 5.35 0.00	99.40 5.54 0.00	94.54 5.01 0.00	93.33 5.03 0.00	92.21 5.05 0.00	86.83 4.37 0.00	76.83 2.67 0.00
SENECA OSWGO___HYD 24041	78.26 -0.71 0.00	64.88 -0.92 0.00	56.05 -1.03 0.00	54.59 -1.06 0.00	54.53 -1.11 0.00	54.53 -1.06 0.00	53.68 -1.21 0.00	61.84 -1.65 0.00	74.32 -1.59 0.00	80.30 -1.31 0.00	82.84 -1.01 0.00	89.65 -1.27 0.00	100.72 -1.43 0.00	114.48 -2.34 0.00	116.37 -2.50 0.00	115.97 -2.49 0.00	116.11 -2.61 0.00	100.92 -1.95 0.00	92.26 -1.60 0.00	88.27 -1.25 0.00	87.59 -0.71 0.00	86.98 -0.17 0.00	81.64 -0.82 0.00	73.72 -0.44 0.00
SENECA___ENERGY 23797	77.23 -1.74 0.00	63.63 -2.17 0.00	54.51 -2.57 0.00	52.97 -2.67 0.00	52.92 -2.73 0.00	52.92 -2.67 0.00	51.97 -2.91 0.00	59.56 -3.94 0.00	72.12 -3.80 0.00	78.51 -3.10 0.00	81.67 -2.18 0.00	89.29 -1.64 0.00	100.72 -1.43 0.00	114.60 -2.22 0.00	116.25 -2.62 0.00	115.97 -2.49 0.00	115.88 -2.85 0.00	101.13 -1.75 0.00	92.64 -1.22 0.00	87.65 -1.88 0.00	86.45 -1.85 0.00	86.11 -1.05 0.00	79.74 -2.72 0.00	72.01 -2.15 0.00
SHOEMAKER___GT 23640	83.55 4.58 0.00	69.88 4.08 0.00	60.79 3.71 0.00	59.26 3.62 0.00	59.32 3.67 0.00	59.20 3.61 0.00	58.12 3.24 0.00	67.30 3.81 0.00	80.92 5.01 0.00	88.14 6.53 0.00	90.56 6.71 0.00	98.11 7.18 0.00	109.40 7.25 0.00	126.05 9.23 0.00	128.50 9.63 0.00	128.06 9.60 0.00	128.46 9.74 0.00	112.65 9.77 0.00	103.15 9.29 0.00	98.12 8.59 0.00	96.78 8.48 0.00	95.52 8.37 0.00	90.05 7.59 0.00	79.57 5.41 0.00
SHOREHAM_IC_1 23715	102.77 9.24 -14.57	101.57 7.90 -27.88	95.57 7.36 -31.13	94.01 7.23 -31.14	93.45 7.29 -30.52	91.28 7.17 -28.53	89.63 6.31 -28.43	92.74 6.48 -22.77	96.80 8.20 -12.69	110.96 10.12 -19.23	123.09 10.31 -28.92	127.93 11.46 -25.55	141.50 12.46 -26.89	172.24 12.03 -43.39	174.29 12.48 -42.94	174.17 12.32 -43.39	177.03 12.47 -45.84	167.33 12.24 -52.20	132.72 14.36 -24.50	123.05 13.34 -20.19	123.16 12.98 -21.88	122.40 12.20 -23.05	127.42 10.97 -33.99	98.45 8.53 -15.76
SHOREHAM_IC_2 23716	102.77 9.24 -14.57	101.57 7.90 -27.88	95.57 7.36 -31.13	94.01 7.23 -31.14	93.45 7.29 -30.52	91.28 7.17 -28.53	89.63 6.31 -28.43	92.74 6.48 -22.77	96.80 8.20 -12.69	110.96 10.12 -19.23	123.09 10.31 -28.92	127.93 11.46 -25.55	141.50 12.46 -26.89	172.24 12.03 -43.39	174.29 12.48 -42.94	174.17 12.32 -43.39	177.03 12.47 -45.84	167.33 12.24 -52.20	132.72 14.36 -24.50	123.05 13.34 -20.19	123.16 12.98 -21.88	122.40 12.20 -23.05	127.42 10.97 -33.99	98.45 8.53 -15.76
SISSONVILLE___ 23735	77.23 -1.74 0.00	64.29 -1.51 0.00	56.23 -0.86 0.00	54.75 -0.89 0.00	54.86 -0.78 0.00	54.92 -0.67 0.00	54.77 -0.11 0.00	63.75 0.25 0.00	75.53 -0.38 0.00	79.65 -1.96 0.00	81.75 -2.10 0.00	89.38 -1.55 0.00	101.63 -0.51 0.00	113.55 -3.27 0.00	115.54 -3.33 0.00	114.31 -4.15 0.00	114.57 -4.16 0.00	97.94 -4.94 0.00	88.70 -5.16 0.00	84.78 -4.74 0.00	84.06 -4.24 0.00	83.06 -4.10 0.00	79.41 -3.05 0.00	72.97 -1.19 0.00
SITHE_IND_GS1 24169	76.84 -2.13 0.00	63.83 -1.97 0.00	55.20 -1.88 0.00	53.75 -1.89 0.00	53.70 -1.95 0.00	53.70 -1.89 0.00	52.85 -2.03 0.00	60.95 -2.54 0.00	73.10 -2.81 0.00	78.59 -3.02 0.00	80.92 -2.93 0.00	87.56 -3.36 0.00	98.06 -4.09 0.00	112.03 -4.79 0.00	113.88 -4.99 0.00	113.48 -4.98 0.00	113.74 -4.99 0.00	98.76 -4.12 0.00	90.29 -3.57 0.00	86.30 -3.22 0.00	85.21 -3.09 0.00	84.62 -2.53 0.00	79.74 -2.72 0.00	72.01 -2.15 0.00

SITHE_IND_GS2 24170	76.84 -2.13 0.00	63.83 -1.97 0.00	55.20 -1.88 0.00	53.75 -1.89 0.00	53.70 -1.95 0.00	53.70 -1.89 0.00	52.85 -2.03 0.00	60.95 -2.54 0.00	73.10 -2.81 0.00	78.59 -3.02 0.00	80.92 -2.93 0.00	87.56 -3.36 0.00	98.06 -4.09 0.00	112.03 -4.79 0.00	113.88 -4.99 0.00	113.48 -4.98 0.00	113.74 -4.99 0.00	98.76 -4.12 0.00	90.29 -3.57 0.00	86.30 -3.22 0.00	85.21 -3.09 0.00	84.62 -2.53 0.00	79.74 -2.72 0.00	72.01 -2.15 0.00
SITHE_IND_GS3 24171	76.84 -2.13 0.00	63.83 -1.97 0.00	55.20 -1.88 0.00	53.75 -1.89 0.00	53.70 -1.95 0.00	53.70 -1.89 0.00	52.85 -2.03 0.00	60.95 -2.54 0.00	73.10 -2.81 0.00	78.59 -3.02 0.00	80.92 -2.93 0.00	87.56 -3.36 0.00	98.06 -4.09 0.00	112.03 -4.79 0.00	113.88 -4.99 0.00	113.48 -4.98 0.00	113.74 -4.99 0.00	98.76 -4.12 0.00	90.29 -3.57 0.00	86.30 -3.22 0.00	85.21 -3.09 0.00	84.62 -2.53 0.00	79.74 -2.72 0.00	72.01 -2.15 0.00
SITHE_IND_GS4 24172	76.84 -2.13 0.00	63.83 -1.97 0.00	55.20 -1.88 0.00	53.75 -1.89 0.00	53.70 -1.95 0.00	53.70 -1.89 0.00	52.85 -2.03 0.00	60.95 -2.54 0.00	73.10 -2.81 0.00	78.59 -3.02 0.00	80.92 -2.93 0.00	87.56 -3.36 0.00	98.06 -4.09 0.00	112.03 -4.79 0.00	113.88 -4.99 0.00	113.48 -4.98 0.00	113.74 -4.99 0.00	98.76 -4.12 0.00	90.29 -3.57 0.00	86.30 -3.22 0.00	85.21 -3.09 0.00	84.62 -2.53 0.00	79.74 -2.72 0.00	72.01 -2.15 0.00
SITHE___BATAVIA 24024	75.41 -3.55 0.00	61.52 -4.28 0.00	52.29 -4.79 0.00	50.69 -4.95 0.00	50.58 -5.06 0.00	50.75 -4.84 0.00	49.61 -5.27 0.00	56.19 -7.30 0.00	68.62 -7.29 0.00	74.43 -7.18 0.00	78.74 -5.11 0.00	87.02 -3.91 0.00	98.37 -3.78 0.00	112.38 -4.44 0.00	114.11 -4.75 0.00	113.84 -4.62 0.00	113.62 -5.11 0.00	98.76 -4.12 0.00	90.29 -3.57 0.00	84.78 -4.74 0.00	82.83 -5.47 0.00	84.01 -3.14 0.00	76.44 -6.02 0.00	68.67 -5.49 0.00
SITHE___INDEPEND 23800	76.84 -2.13 0.00	63.83 -1.97 0.00	55.20 -1.88 0.00	53.75 -1.89 0.00	53.70 -1.95 0.00	53.70 -1.89 0.00	52.85 -2.03 0.00	60.95 -2.54 0.00	73.10 -2.81 0.00	78.59 -3.02 0.00	80.92 -2.93 0.00	87.56 -3.36 0.00	98.06 -4.09 0.00	112.03 -4.79 0.00	113.88 -4.99 0.00	113.48 -4.98 0.00	113.74 -4.99 0.00	98.76 -4.12 0.00	90.29 -3.57 0.00	86.30 -3.22 0.00	85.21 -3.09 0.00	84.62 -2.53 0.00	79.74 -2.72 0.00	72.01 -2.15 0.00
SITHE___MASSENA 23902	77.47 -1.50 0.00	64.55 -1.25 0.00	56.11 -0.97 0.00	54.70 -0.95 0.00	54.75 -0.89 0.00	54.81 -0.78 0.00	54.55 -0.33 0.00	63.56 0.06 0.00	75.30 -0.61 0.00	79.40 -2.20 0.00	81.50 -2.35 0.00	88.93 -2.00 0.00	101.23 -0.92 0.00	114.71 -2.10 0.00	116.73 -2.14 0.00	116.09 -2.37 0.00	116.35 -2.37 0.00	99.48 -3.40 0.00	90.01 -3.85 0.00	85.95 -3.58 0.00	84.59 -3.71 0.00	82.62 -4.53 0.00	79.58 -2.89 0.00	72.83 -1.33 0.00
SITHE___OGDNSBRG 24021	78.26 -0.71 0.00	65.14 -0.66 0.00	56.74 -0.34 0.00	55.31 -0.33 0.00	55.31 -0.33 0.00	55.42 -0.17 0.00	55.27 0.38 0.00	64.19 0.70 0.00	76.21 0.30 0.00	80.22 -1.39 0.00	82.51 -1.34 0.00	90.11 -0.82 0.00	102.55 0.41 0.00	115.18 -1.64 0.00	117.20 -1.66 0.00	116.45 -2.01 0.00	116.71 -2.02 0.00	99.59 -3.29 0.00	90.11 -3.75 0.00	86.03 -3.49 0.00	85.03 -3.27 0.00	83.14 -4.01 0.00	79.41 -3.05 0.00	73.12 -1.04 0.00
SITHE___STERLING 23777	79.99 1.03 0.00	66.39 0.59 0.00	57.37 0.29 0.00	55.87 0.22 0.00	55.87 0.22 0.00	55.81 0.22 0.00	54.99 0.11 0.00	63.30 -0.19 0.00	76.14 0.23 0.00	82.51 0.90 0.00	85.11 1.26 0.00	91.66 0.73 0.00	102.66 0.51 0.00	116.12 -0.70 0.00	118.16 -0.71 0.00	117.87 -0.59 0.00	118.01 -0.71 0.00	102.57 -0.31 0.00	93.77 -0.09 0.00	89.26 -0.27 0.00	89.71 1.41 0.00	88.81 1.66 0.00	82.30 -0.16 0.00	74.53 0.37 0.00
SOUTH CAIRO___GT 23612	82.99 4.03 0.00	69.36 3.55 0.00	60.51 3.42 0.00	58.98 3.34 0.00	59.09 3.45 0.00	58.87 3.28 0.00	57.85 2.96 0.00	67.49 4.00 0.00	81.45 5.54 0.00	88.95 7.34 0.00	91.48 7.63 0.00	99.11 8.18 0.00	110.52 8.38 0.00	126.86 10.05 0.00	129.33 10.46 0.00	128.88 10.42 0.00	129.29 10.57 0.00	113.48 10.60 0.00	103.62 9.76 0.00	98.66 9.13 0.00	97.40 9.09 0.00	96.13 8.98 0.00	90.13 7.67 0.00	78.98 4.82 0.00
SOUTH HAMPTN___IC 23720	105.93 12.40 -14.57	104.14 10.46 -27.88	97.51 9.30 -31.13	95.85 9.07 -31.14	95.29 9.13 -30.52	93.12 9.01 -28.53	91.49 8.18 -28.43	95.15 8.89 -22.77	99.99 11.39 -12.69	114.80 13.96 -19.23	127.45 14.67 -28.92	132.93 16.46 -25.55	148.24 19.20 -26.89	178.55 18.34 -43.39	180.59 18.78 -42.94	180.57 18.72 -43.39	183.32 18.76 -45.84	172.88 17.80 -52.20	138.16 19.80 -24.50	127.89 18.17 -20.19	128.55 18.37 -21.88	127.54 17.34 -23.05	131.71 15.26 -33.99	101.79 11.87 -15.76
SOUTHOLD___IC 23719	107.04 13.50 -14.57	104.99 11.32 -27.88	98.20 9.99 -31.13	96.46 9.68 -31.14	95.84 9.68 -30.52	93.73 9.62 -28.53	92.04 8.73 -28.43	95.98 9.71 -22.77	101.05 12.45 -12.69	116.18 15.34 -19.23	128.95 16.18 -28.92	134.75 18.28 -25.55	151.30 22.27 -26.89	179.60 19.39 -43.39	181.66 19.85 -42.94	181.64 19.78 -43.39	184.39 19.83 -45.84	173.81 18.72 -52.20	140.13 21.78 -24.50	129.68 19.96 -20.19	131.02 20.84 -21.88	129.98 19.78 -23.05	133.68 17.23 -33.99	103.35 13.42 -15.76
ST LAWRENCE____ 23600	76.91 -2.05 0.00	64.16 -1.65 0.00	55.77 -1.31 0.00	54.36 -1.28 0.00	54.36 0.00	54.42 -1.17 0.00	54.17 -0.71 0.00	63.17 -0.32 0.00	74.85 -1.06 0.00	79.16 -2.45 0.00	81.17 -2.68 0.00	88.47 -2.46 0.00	100.51 -1.63 0.00	114.36 -2.45 0.00	116.37 -2.50 0.00	115.85 -2.61 0.00	116.11 -2.61 0.00	99.28 0.00	89.82 -4.04 0.00	85.86 -3.67 0.00	84.42 -3.89 0.00	82.45 -4.71 0.00	79.25 -3.22 0.00	72.31 -1.85 0.00
STATION 5_MISC_HYD 23604	78.97 0.00 0.00	64.81 -0.99 0.00	55.31 -1.77 0.00	53.92 -1.72 0.00	53.75 -1.89 0.00	53.92 -1.67 0.00	53.02 -1.87 0.00	60.06 -3.43 0.00	73.56 -2.35 0.00	80.06 -1.55 0.00	83.93 0.08 0.00	92.29 1.36 0.00	105.01 2.86 0.00	117.99 1.17 0.00	119.82 0.95 0.00	119.76 1.30 0.00	119.67 0.95 0.00	103.81 0.93 0.00	94.61 0.75 0.00	88.99 -0.54 0.00	87.95 -0.35 0.00	88.02 0.87 0.00	80.81 -1.65 0.00	73.35 -0.82 0.00
STURGEON_POOL_HYD 23609	83.86 4.90 0.00	70.14 4.34 0.00	61.19 4.11 0.00	59.65 4.01 0.00	59.71 4.06 0.00	59.48 3.89 0.00	58.39 3.51 0.00	67.87 4.38 0.00	81.76 5.85 0.00	89.20 7.59 0.00	91.98 8.13 0.00	99.75 8.82 0.00	111.54 9.40 0.00	128.38 11.56 0.00	130.87 12.01 0.00	130.54 12.08 0.00	130.95 12.23 0.00	114.92 12.04 0.00	105.03 11.17 0.00	100.00 10.47 0.00	98.63 10.33 0.00	97.26 10.11 0.00	91.45 8.99 0.00	80.46 6.30 0.00
SYRACUSE___POWER 24017	78.41 -0.55 0.00	65.01 -0.79 0.00	56.11 -0.97 0.00	54.59 -1.06 0.00	54.59 -1.06 0.00	54.53 -1.06 0.00	53.68 -1.21 0.00	61.78 -1.71 0.00	74.32 -1.59 0.00	80.47 -1.14 0.00	83.18 -0.67 0.00	90.11 -0.82 0.00	101.23 -0.92 0.00	115.30 -1.52 0.00	117.09 -1.78 0.00	116.68 -1.78 0.00	116.94 -1.78 0.00	101.75 -1.13 0.00	92.92 -0.94 0.00	88.54 -0.98 0.00	87.77 -0.53 0.00	87.06 -0.09 0.00	81.47 -0.99 0.00	73.64 -0.52 0.00
Stony___Brook 24151	102.77 9.24 -14.57	101.57 7.90 -27.88	95.40 7.19 -31.13	93.85 7.07 -31.14	93.28 7.12 -30.52	90.89 6.78 -28.53	89.46 6.15 -28.43	92.61 6.35 -22.77	96.65 8.05 -12.69	110.80 9.96 -19.23	122.33 9.56 -28.92	127.02 10.55 -25.55	140.37 11.34 -26.89	173.29 13.08 -43.39	175.24 13.43 -42.94	175.24 13.39 -43.39	178.10 13.53 -45.84	168.25 13.17 -52.20	131.69 13.33 -24.50	122.16 12.44 -20.19	122.28 12.10 -21.88	121.53 11.33 -23.05	127.17 10.72 -33.99	98.30 8.38 -15.76

UPPER HUDSON___HYD 24058	84.57 5.61 0.00	70.41 4.61 0.00	61.08 4.00 0.00	59.76 4.12 0.00	59.76 4.12 0.00	59.59 4.00 0.00	58.67 3.79 0.00	68.51 5.02 0.00	81.98 6.07 0.00	89.44 7.83 0.00	91.48 7.63 0.00	98.11 7.18 0.00	108.27 6.13 0.00	124.41 7.59 0.00	126.71 7.85 0.00	125.92 7.46 0.00	126.09 7.36 0.00	110.90 8.02 0.00	103.62 9.76 0.00	99.28 9.76 0.00	98.90 10.60 0.00	97.70 10.55 0.00	91.37 8.91 0.00	79.43 5.27 0.00
UPPER RAQUET___HYD 24056	77.23 -1.74 0.00	64.29 -1.51 0.00	56.23 -0.86 0.00	54.75 -0.89 0.00	54.86 -0.78 0.00	54.92 -0.67 0.00	54.77 -0.11 0.00	63.75 0.25 0.00	75.53 -0.38 0.00	79.65 -1.96 0.00	81.75 -2.10 0.00	89.38 -1.55 0.00	101.63 -0.51 0.00	113.55 -3.27 0.00	115.54 -3.33 0.00	114.31 -4.15 0.00	114.57 -4.16 0.00	97.94 -4.94 0.00	88.70 -5.16 0.00	84.78 -4.74 0.00	84.06 -4.24 0.00	83.06 -4.10 0.00	79.41 -3.05 0.00	72.97 -1.19 0.00
VISCHER___FERRY HYD 24020	83.78 4.82 0.00	69.95 4.15 0.00	60.79 3.71 0.00	59.48 3.84 0.00	59.48 3.84 0.00	59.31 3.72 0.00	58.29 3.40 0.00	67.56 4.06 0.00	81.22 5.31 0.00	88.46 6.86 0.00	90.39 6.54 0.00	97.29 6.36 0.00	107.46 5.31 0.00	123.48 6.66 0.00	125.76 6.89 0.00	125.33 6.87 0.00	125.61 6.89 0.00	110.29 7.41 0.00	101.74 7.88 0.00	96.96 7.43 0.00	95.81 7.51 0.00	94.73 7.58 0.00	88.98 6.51 0.00	78.17 4.00 0.00
WADING RIVER_IC_1 23522	102.38 8.84 -14.57	101.31 7.63 -27.88	95.34 7.14 -31.13	93.79 7.01 -31.14	93.23 7.07 -30.52	91.06 6.95 -28.53	89.46 6.15 -28.43	92.55 6.29 -22.77	96.50 7.89 -12.69	110.63 9.79 -19.23	122.67 9.89 -28.92	127.39 10.91 -25.55	140.88 11.85 -26.89	173.06 12.85 -43.39	175.12 13.31 -42.94	175.12 13.27 -43.39	177.86 13.30 -45.84	168.05 12.96 -52.20	132.16 13.80 -24.50	122.52 12.80 -20.19	122.72 12.54 -21.88	121.97 11.77 -23.05	127.09 10.64 -33.99	98.15 8.23 -15.76
WADING RIVER_IC_2 23547	102.38 8.84 -14.57	101.31 7.63 -27.88	95.34 7.14 -31.13	93.79 7.01 -31.14	93.23 7.07 -30.52	91.06 6.95 -28.53	89.46 6.15 -28.43	92.55 6.29 -22.77	96.50 7.89 -12.69	110.63 9.79 -19.23	122.67 9.89 -28.92	127.39 10.91 -25.55	140.88 11.85 -26.89	173.06 12.85 -43.39	175.12 13.31 -42.94	175.12 13.27 -43.39	177.86 13.30 -45.84	168.05 12.96 -52.20	132.16 13.80 -24.50	122.52 12.80 -20.19	122.72 12.54 -21.88	121.97 11.77 -23.05	127.09 10.64 -33.99	98.15 8.23 -15.76
WADING RIVER_IC_3 23601	102.38 8.84 -14.57	101.31 7.63 -27.88	95.34 7.14 -31.13	93.79 7.01 -31.14	93.23 7.07 -30.52	91.06 6.95 -28.53	89.46 6.15 -28.43	92.55 6.29 -22.77	96.50 7.89 -12.69	110.63 9.79 -19.23	122.67 9.89 -28.92	127.39 10.91 -25.55	140.88 11.85 -26.89	173.06 12.85 -43.39	175.12 13.31 -42.94	175.12 13.27 -43.39	177.86 13.30 -45.84	168.05 12.96 -52.20	132.16 13.80 -24.50	122.52 12.80 -20.19	122.72 12.54 -21.88	121.97 11.77 -23.05	127.09 10.64 -33.99	98.15 8.23 -15.76
WALDEN___HYDRO 24148	83.71 4.74 0.00	70.08 4.28 0.00	61.02 3.94 0.00	59.48 3.84 0.00	59.54 3.90 0.00	59.37 3.78 0.00	58.29 3.40 0.00	67.62 4.13 0.00	81.45 5.54 0.00	88.79 7.18 0.00	91.40 7.55 0.00	99.02 8.09 0.00	110.21 8.07 0.00	127.45 10.63 0.00	129.92 11.05 0.00	129.60 11.14 0.00	130.00 11.28 0.00	114.09 11.21 0.00	104.37 10.51 0.00	99.28 9.76 0.00	97.57 9.27 0.00	96.39 9.24 0.00	90.71 8.25 0.00	79.95 5.78 0.00
WARRENSBURG___ 23737	84.73 5.76 0.00	70.47 4.67 0.00	61.14 4.05 0.00	59.82 4.17 0.00	59.87 4.23 0.00	59.70 4.11 0.00	58.72 3.84 0.00	68.63 5.14 0.00	82.06 6.15 0.00	89.61 8.00 0.00	91.65 7.80 0.00	98.29 7.37 0.00	108.48 6.33 0.00	124.64 7.83 0.00	126.95 8.08 0.00	126.28 7.82 0.00	126.32 7.60 0.00	111.11 8.23 0.00	103.81 9.95 0.00	99.46 9.94 0.00	99.07 10.77 0.00	97.87 10.72 0.00	91.53 9.07 0.00	79.57 5.41 0.00
WATERSIDE___6 8 9 23538	103.10 11.53 -12.60	101.60 9.87 -25.93	102.40 8.62 -36.70	101.60 8.40 -37.55	101.60 8.40 -37.55	100.89 8.34 -36.96	100.00 8.76 -37.43	100.00 8.76 -27.75	101.78 11.23 -14.63	104.79 13.71 -9.47	117.24 14.09 -19.30	129.07 15.09 -23.05	159.96 15.73 -42.09	159.08 19.51 -22.75	157.12 20.33 -17.92	138.84 20.38 0.00	139.15 20.42 0.00	134.66 19.44 -12.33	125.93 18.49 -13.58	117.00 17.19 -10.28	121.76 16.69 -16.78	160.43 16.38 -56.89	151.81 15.26 -54.10	147.36 12.16 -61.04
WEST BABYLON___IC 23714	102.85 9.32 -14.57	101.64 7.96 -27.88	95.40 7.19 -31.13	93.85 7.07 -31.14	93.28 7.12 -30.52	91.28 7.17 -28.53	89.90 6.59 -28.43	93.57 7.30 -22.77	97.86 9.26 -12.69	111.78 10.94 -19.23	123.92 11.15 -28.92	128.57 12.09 -25.55	142.42 13.38 -26.89	175.98 15.77 -43.39	178.09 16.29 -42.94	178.08 16.23 -43.39	180.95 16.38 -45.84	170.82 15.74 -52.20	133.66 15.30 -24.50	123.86 14.15 -20.19	124.22 14.04 -21.88	123.62 13.42 -23.05	128.49 12.04 -33.99	99.49 9.57 -15.76
WEST CANADA___HYD 24049	79.28 0.32 0.00	66.13 0.33 0.00	57.37 0.29 0.00	55.92 0.28 0.00	55.92 0.28 0.00	55.86 0.28 0.00	55.10 0.22 0.00	63.68 0.19 0.00	76.29 0.38 0.00	82.18 0.57 0.00	84.44 0.59 0.00	91.38 0.45 0.00	102.45 0.31 0.00	117.05 0.23 0.00	119.11 0.24 0.00	118.82 0.36 0.00	119.08 0.36 0.00	103.39 0.51 0.00	94.42 0.56 0.00	90.06 0.54 0.00	89.01 0.71 0.00	87.94 0.78 0.00	82.96 0.49 0.00	74.38 0.22 0.00
WESTERN_NY_WIND 24143	75.26 -3.71 0.00	61.46 -4.34 0.00	52.23 -4.85 0.00	50.64 -5.01 0.00	50.52 -5.12 0.00	50.70 -4.89 0.00	49.56 -5.32 0.00	56.06 -7.43 0.00	68.55 -7.36 0.00	74.26 -7.34 0.00	78.65 -5.20 0.00	86.93 -4.00 0.00	98.26 -3.88 0.00	112.26 -4.56 0.00	114.00 -4.87 0.00	113.72 -4.74 0.00	113.50 -5.22 0.00	98.66 -4.22 0.00	90.20 -3.66 0.00	84.69 -4.83 0.00	82.74 -5.56 0.00	83.93 -3.22 0.00	76.28 -6.18 0.00	68.60 -5.56 0.00
YORK___WARBASSE 23770	104.92 13.35 -12.60	102.98 11.25 -25.93	103.48 9.70 -36.70	102.66 9.46 -37.55	102.60 9.40 -37.55	101.89 9.34 -36.96	100.93 8.62 -37.43	101.02 9.78 -27.75	103.07 12.53 -14.63	106.58 15.51 -9.47	119.08 15.93 -19.30	131.25 17.28 -23.05	166.19 18.08 -45.97	197.53 22.20 -58.52	197.63 23.18 -55.58	197.95 23.22 -56.27	197.93 23.27 -55.93	197.73 21.91 -72.94	197.63 20.74 -83.03	197.63 19.25 -88.86	197.53 18.72 -90.51	166.18 18.48 -60.55	159.08 17.07 -59.55	166.09 13.72 -78.21