

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/12/2005

[illegible]

ALCOA_RYNLDS___DRP 24188	80.85 -0.90 0.00	63.66 -1.10 0.00	54.82 -1.52 0.00	54.47 -1.05 0.00	54.53 -0.77 0.00	57.24 -0.58 0.00	67.25 -0.68 0.00	77.20 -1.42 0.00	80.76 -2.07 0.00	83.70 -2.59 0.00	91.77 -2.26 0.00	95.63 -3.47 0.00	93.94 -3.81 0.00	102.37 -4.94 0.00	110.81 -5.71 0.00	110.35 -5.69 0.00	108.39 -5.46 0.00	100.15 -4.61 0.00	93.60 -3.19 0.00	90.30 -3.08 0.00	85.58 -3.29 0.00	80.97 -4.17 0.00	80.97 -2.76 0.00	77.77 -1.91 0.00
ALLEGHENY___COGEN 23514	81.67 -0.08 0.00	64.12 -0.65 0.00	55.32 -1.01 0.00	53.03 -2.50 0.00	52.48 -2.82 0.00	56.03 -1.79 0.00	66.03 -1.90 0.00	76.34 -2.28 0.00	77.95 -4.89 0.00	83.44 -2.85 0.00	93.74 -0.28 0.00	98.20 -0.89 0.00	97.46 -0.29 0.00	109.13 1.82 0.00	118.73 2.21 0.00	118.35 2.32 0.00	115.56 1.71 0.00	105.29 0.52 0.00	96.12 -0.68 0.00	92.54 -0.84 0.00	87.89 -0.98 0.00	85.40 0.26 0.00	82.39 -1.34 0.00	78.24 -1.43 0.00
AMERICAN_REF_FUEL 24010	78.24 -3.52 0.00	61.59 -3.17 0.00	52.68 -3.66 0.00	49.92 -5.61 0.00	49.22 -6.08 0.00	52.73 -5.09 0.00	61.48 -6.45 0.00	70.68 -7.94 0.00	74.39 -8.45 0.00	79.56 -6.73 0.00	89.79 -4.23 0.00	94.54 -4.56 0.00	92.28 -5.47 0.00	103.34 -3.97 0.00	112.21 -4.31 0.00	111.74 -4.29 0.00	109.07 -4.78 0.00	100.05 -4.71 0.00	91.37 -5.42 0.00	88.90 -4.48 0.00	83.98 -4.89 0.00	82.68 -2.47 0.00	79.80 -3.94 0.00	70.91 -8.76 0.00
ARTHUR_KILL_GT_1 23520	95.86 12.51 -1.60	81.82 10.36 -6.70	74.12 9.13 -8.66	72.77 8.66 -8.58	72.19 8.30 -8.60	74.43 8.79 -7.82	84.61 10.87 -5.82	94.07 13.21 -2.24	99.33 15.57 -0.92	102.77 16.14 -0.34	119.61 17.77 -7.82	128.86 20.02 -9.75	123.40 20.72 -4.93	157.41 22.53 -27.57	161.79 24.82 -20.45	160.46 24.72 -19.72	160.67 24.02 -22.80	132.90 22.00 -6.13	128.86 20.42 -11.64	116.58 18.86 -4.34	107.08 18.22 0.00	102.86 17.71 -0.01	100.74 16.33 -0.68	95.92 14.50 -1.74
ARTHUR_KILL_2 23512	95.86 12.51 -1.60	81.82 10.36 -6.70	74.12 9.13 -8.66	72.77 8.66 -8.58	72.19 8.30 -8.60	74.43 8.79 -7.82	84.61 10.87 -5.82	94.07 13.21 -2.24	99.33 15.57 -0.92	102.77 16.14 -0.34	119.61 17.77 -7.82	128.86 20.02 -9.75	123.40 20.72 -4.93	157.41 22.53 -27.57	161.79 24.82 -20.45	160.46 24.72 -19.72	160.67 24.02 -22.80	132.90 22.00 -6.13	128.86 20.42 -11.64	116.58 18.86 -4.34	107.08 18.22 0.00	102.86 17.71 -0.01	100.74 16.33 -0.68	95.92 14.50 -1.74
ARTHUR_KILL_3 23513	90.79 7.44 -1.60	78.00 6.54 -6.69	70.80 5.80 -8.65	69.65 5.55 -8.58	69.15 5.25 -8.59	71.13 5.49 -7.82	80.60 6.86 -5.81	89.35 8.49 -2.24	94.11 10.35 -0.92	97.15 10.53 -0.33	105.40 11.38 0.00	112.37 13.28 0.00	116.56 13.88 -4.93	150.55 15.67 -27.57	154.22 17.25 -20.46	152.93 17.17 -19.72	153.62 16.96 -22.80	126.19 15.30 -6.14	110.35 13.55 0.00	105.62 12.23 0.00	100.59 11.73 0.00	96.30 11.15 0.00	94.63 10.22 -0.68	90.58 9.16 -1.74
ASHOKAN____ 23654	85.76 4.01 0.00	68.65 3.89 0.00	59.89 3.55 0.00	59.13 3.61 0.00	58.45 3.15 0.00	60.94 3.12 0.00	72.00 4.08 0.00	84.99 6.37 0.00	91.28 8.45 0.00	95.35 9.06 0.00	104.56 10.53 0.00	111.09 11.99 0.00	112.62 13.00 -1.87	132.49 14.70 -10.48	140.38 16.08 -7.78	139.89 16.36 -7.50	138.69 16.17 -8.67	120.61 13.51 -2.33	108.70 11.91 0.00	104.21 10.83 0.00	99.62 10.75 0.00	94.77 9.62 0.00	91.77 8.04 0.00	86.13 6.45 0.00
ASTORIA_GT2_1 24094	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA_GT2_2 24095	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA_GT2_3 24096	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA_GT2_4 24097	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA_GT3_1 24098	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA_GT3_2 24099	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA_GT3_3 24100	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA_GT3_4 24101	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA_GT4_1 24102	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58

ASTORIA_GT4_2 24103	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA_GT4_3 24104	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA_GT4_4 24105	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA_GT_1 23523	99.80 12.67 -5.38	97.86 10.62 -22.47	94.81 9.41 -29.06	93.32 9.00 -28.80	92.78 8.63 -28.85	93.26 9.19 -26.25	98.65 11.21 -19.52	99.65 13.52 -7.51	101.57 15.66 -3.08	103.64 16.22 -1.12	111.80 17.77 0.00	119.11 20.02 0.00	123.50 20.82 -4.93	157.95 23.07 -27.57	162.15 25.17 -20.46	160.82 25.06 -19.72	161.13 24.48 -22.80	133.21 22.31 -6.14	117.12 20.33 0.00	112.06 18.68 0.00	106.73 17.86 0.00	102.60 17.45 0.00	102.26 16.24 -2.28	100.10 14.58 -5.84
ASTORIA_GT_10 24110	99.80 12.67 -5.38	97.86 10.62 -22.47	94.81 9.41 -29.06	93.32 9.00 -28.80	92.78 8.63 -28.85	93.26 9.19 -26.25	98.65 11.21 -19.52	99.65 13.52 -7.51	101.57 15.66 -3.08	103.64 16.22 -1.12	111.80 17.77 0.00	119.11 20.02 0.00	123.50 20.82 -4.93	157.95 23.07 -27.57	162.15 25.17 -20.46	160.82 25.06 -19.72	161.13 24.48 -22.80	133.21 22.31 -6.14	117.12 20.33 0.00	112.06 18.68 0.00	106.73 17.86 0.00	102.60 17.45 0.00	102.26 16.24 -2.28	100.10 14.58 -5.84
ASTORIA_GT_11 24225	99.80 12.67 -5.38	97.86 10.62 -22.47	94.81 9.41 -29.06	93.32 9.00 -28.80	92.78 8.63 -28.85	93.26 9.19 -26.25	98.65 11.21 -19.52	99.65 13.52 -7.51	101.57 15.66 -3.08	103.64 16.22 -1.12	111.80 17.77 0.00	119.11 20.02 0.00	123.50 20.82 -4.93	157.95 23.07 -27.57	162.15 25.17 -20.46	160.82 25.06 -19.72	161.13 24.48 -22.80	133.21 22.31 -6.14	117.12 20.33 0.00	112.06 18.68 0.00	106.73 17.86 0.00	102.60 17.45 0.00	102.26 16.24 -2.28	100.10 14.58 -5.84
ASTORIA_GT_12 24226	99.80 12.67 -5.38	97.86 10.62 -22.47	94.81 9.41 -29.06	93.32 9.00 -28.80	92.78 8.63 -28.85	93.26 9.19 -26.25	98.65 11.21 -19.52	99.65 13.52 -7.51	101.57 15.66 -3.08	103.64 16.22 -1.12	111.80 17.77 0.00	119.11 20.02 0.00	123.50 20.82 -4.93	157.95 23.07 -27.57	162.15 25.17 -20.46	160.82 25.06 -19.72	161.13 24.48 -22.80	133.21 22.31 -6.14	117.12 20.33 0.00	112.06 18.68 0.00	106.73 17.86 0.00	102.60 17.45 0.00	102.26 16.24 -2.28	100.10 14.58 -5.84
ASTORIA_GT_13 24227	99.80 12.67 -5.38	97.86 10.62 -22.47	94.81 9.41 -29.06	93.32 9.00 -28.80	92.78 8.63 -28.85	93.26 9.19 -26.25	98.65 11.21 -19.52	99.65 13.52 -7.51	101.57 15.66 -3.08	103.64 16.22 -1.12	111.80 17.77 0.00	119.11 20.02 0.00	123.50 20.82 -4.93	157.95 23.07 -27.57	162.15 25.17 -20.46	160.82 25.06 -19.72	161.13 24.48 -22.80	133.21 22.31 -6.14	117.12 20.33 0.00	112.06 18.68 0.00	106.73 17.86 0.00	102.60 17.45 0.00	102.26 16.24 -2.28	100.10 14.58 -5.84
ASTORIA_GT_5 24106	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA_GT_7 24107	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA_GT_8 24108	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA___2 24149	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.53 22.48 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ASTORIA___3 23516	99.80 12.67 -5.38	97.86 10.62 -22.47	94.81 9.41 -29.06	93.32 9.00 -28.80	92.78 8.63 -28.85	93.26 9.19 -26.25	98.65 11.21 -19.52	99.65 13.52 -7.51	101.57 15.66 -3.08	103.64 16.22 -1.12	111.80 17.77 0.00	119.11 20.02 0.00	123.50 20.82 -4.93	157.95 23.07 -27.57	162.15 25.17 -20.46	160.82 25.06 -19.72	161.13 24.48 -22.80	133.21 22.31 -6.14	117.12 20.33 0.00	112.06 18.68 0.00	106.73 17.86 0.00	102.60 17.45 0.00	102.26 16.24 -2.28	100.10 14.58 -5.84
ASTORIA___4 23517	99.80 12.67 -5.38	97.86 10.62 -22.47	94.81 9.41 -29.06	93.32 9.00 -28.80	92.78 8.63 -28.85	93.26 9.19 -26.25	98.65 11.21 -19.52	99.65 13.52 -7.51	101.57 15.66 -3.08	103.64 16.22 -1.12	111.80 17.77 0.00	119.11 20.02 0.00	123.50 20.82 -4.93	157.95 23.07 -27.57	162.15 25.17 -20.46	160.82 25.06 -19.72	161.13 24.48 -22.80	133.21 22.31 -6.14	117.12 20.33 0.00	112.06 18.68 0.00	106.73 17.86 0.00	102.60 17.45 0.00	102.26 16.24 -2.28	100.10 14.58 -5.84
ASTORIA___5 23518	113.71 16.60 -15.36	107.51 13.67 -29.08	99.49 12.11 -31.04	99.49 11.55 -32.42	97.68 11.12 -31.26	99.49 11.85 -29.82	104.91 14.47 -22.51	107.81 17.30 -11.89	206.43 19.55 -104.05	206.73 20.45 -99.99	206.63 22.57 -90.04	206.73 24.97 -82.66	206.93 25.90 -83.28	206.93 28.76 -70.86	207.03 31.34 -59.16	207.03 31.21 -59.78	206.93 30.40 -62.68	206.83 27.76 -74.31	206.63 25.36 -84.47	206.53 23.53 -89.62	206.44 22.39 -95.18	206.43 22.31 -98.98	130.18 20.85 -25.59	283.82 18.57 -185.58
ATHENS_STG_1 23668	84.94 3.19 0.00	67.87 3.11 0.00	59.38 3.04 0.00	58.52 3.00 0.00	58.07 2.77 0.00	60.54 2.72 0.00	71.05 3.12 0.00	82.63 4.01 0.00	87.89 5.05 0.00	91.64 5.35 0.00	99.86 5.83 0.00	106.13 7.04 0.00	102.93 7.23 2.06	103.73 7.94 11.52	116.83 8.86 8.55	116.73 8.93 8.24	113.21 8.88 9.53	110.16 7.96 2.56	103.86 7.07 0.00	99.73 6.35 0.00	95.08 6.22 0.00	90.93 5.79 0.00	88.67 4.94 0.00	84.06 4.38 0.00

ATHENS_STG_2 23670	84.94 3.19 0.00	67.87 3.11 0.00	59.38 3.04 0.00	58.52 3.00 0.00	58.07 2.77 0.00	60.54 2.72 0.00	71.05 3.12 0.00	82.63 4.01 0.00	87.89 5.05 0.00	91.64 5.35 0.00	99.86 5.83 0.00	106.13 7.04 0.00	102.93 7.23 2.06	103.73 7.94 11.52	116.83 8.86 8.55	116.73 8.93 8.24	113.21 8.88 9.53	110.16 7.96 2.56	103.86 7.07 0.00	99.73 6.35 0.00	95.08 6.22 0.00	90.93 5.79 0.00	88.67 4.94 0.00	84.06 4.38 0.00
ATHENS_STG_3 23677	84.94 3.19 0.00	67.87 3.11 0.00	59.38 3.04 0.00	58.52 3.00 0.00	58.07 2.77 0.00	60.54 2.72 0.00	71.05 3.12 0.00	82.63 4.01 0.00	87.89 5.05 0.00	91.64 5.35 0.00	99.86 5.83 0.00	106.13 7.04 0.00	102.93 7.23 2.06	103.73 7.94 11.52	116.83 8.86 8.55	116.73 8.93 8.24	113.21 8.88 9.53	110.16 7.96 2.56	103.86 7.07 0.00	99.73 6.35 0.00	95.08 6.22 0.00	90.93 5.79 0.00	88.67 4.94 0.00	84.06 4.38 0.00
BARRETT_IC_1 23704	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69
BARRETT_IC_10 23701	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69
BARRETT_IC_11 23702	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69
BARRETT_IC_12 23703	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69
BARRETT_IC_2 23705	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69
BARRETT_IC_3 23706	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69
BARRETT_IC_4 23707	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69
BARRETT_IC_5 23708	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69
BARRETT_IC_6 23709	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69
BARRETT_IC_7 23710	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69
BARRETT_IC_8 23711	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69
BARRETT_IC_9 23700	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69
BARRETT___1 23545	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69
BARRETT___2 23546	106.51 8.18 -16.58	96.71 7.19 -24.76	94.21 6.54 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.17 6.30 -25.05	89.42 7.88 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.90 11.13 -20.47	148.50 11.47 -43.00	175.89 12.68 -64.11	175.34 13.00 -64.59	181.66 15.02 -59.33	222.90 16.43 -89.95	200.90 16.24 -68.62	192.72 16.05 -62.82	178.75 14.35 -59.63	175.47 12.87 -65.80	174.00 12.14 -68.48	171.09 11.64 -70.58	153.38 11.07 -57.17	110.42 10.22 -16.48	104.69 9.32 -15.69

BEAVER RIVER___HYD 24048	82.08 0.33 0.00	63.99 -0.78 0.00	55.49 -0.85 0.00	54.64 -0.89 0.00	54.53 -0.77 0.00	57.99 0.17 0.00	68.54 0.61 0.00	79.01 0.39 0.00	83.17 0.33 0.00	86.46 0.17 0.00	94.40 0.38 0.00	97.51 -1.59 0.00	96.09 -1.66 0.00	104.73 -2.58 0.00	113.37 -3.15 0.00	112.67 -3.36 0.00	110.55 -3.30 0.00	101.51 -3.25 0.00	95.63 -1.16 0.00	92.26 -1.12 0.00	88.24 -0.62 0.00	84.72 -0.43 0.00	83.73 0.00 0.00	79.84 0.16 0.00
BEEBEE_GT_13 23619	80.69 -1.06 0.00	63.53 -1.23 0.00	55.04 -1.30 0.00	53.14 -2.39 0.00	52.59 -2.71 0.00	55.97 -1.85 0.00	65.62 -2.31 0.00	76.34 -2.28 0.00	80.85 -1.99 0.00	87.16 0.86 0.00	98.45 4.42 0.00	102.76 3.67 0.00	103.13 5.38 0.00	114.39 7.08 0.00	124.56 8.04 0.00	124.16 8.12 0.00	121.25 7.40 0.00	109.16 4.40 0.00	99.60 2.81 0.00	95.81 2.43 0.00	91.53 2.67 0.00	88.46 3.32 0.00	85.91 2.18 0.00	76.89 -2.79 0.00
BETHLEHEM___GRP 23843	83.22 1.47 0.00	66.32 1.55 0.00	58.54 2.20 0.00	58.02 2.50 0.00	57.62 2.32 0.00	59.61 1.79 0.00	69.49 1.56 0.00	80.82 2.20 0.00	85.98 3.15 0.00	89.92 3.62 0.00	98.07 4.04 0.00	103.95 4.86 0.00	102.93 5.18 0.00	113.00 5.69 0.00	123.05 6.53 0.00	122.41 6.38 0.00	120.23 6.38 0.00	110.21 5.45 0.00	101.54 4.74 0.00	97.49 4.11 0.00	93.04 4.18 0.00	89.15 4.00 0.00	86.41 2.68 0.00	82.07 2.39 0.00
BETHLEHEM___GS1 323560	83.22 1.47 0.00	66.32 1.55 0.00	58.54 2.20 0.00	58.02 2.50 0.00	57.62 2.32 0.00	59.61 1.79 0.00	69.49 1.56 0.00	80.82 2.20 0.00	85.98 3.15 0.00	89.92 3.62 0.00	98.07 4.04 0.00	103.95 4.86 0.00	102.93 5.18 0.00	113.00 5.69 0.00	123.05 6.53 0.00	122.41 6.38 0.00	120.23 6.38 0.00	110.21 5.45 0.00	101.54 4.74 0.00	97.49 4.11 0.00	93.04 4.18 0.00	89.15 4.00 0.00	86.41 2.68 0.00	82.07 2.39 0.00
BETHLEHEM___GS2 323561	83.22 1.47 0.00	66.32 1.55 0.00	58.54 2.20 0.00	58.02 2.50 0.00	57.62 2.32 0.00	59.61 1.79 0.00	69.49 1.56 0.00	80.82 2.20 0.00	85.98 3.15 0.00	89.92 3.62 0.00	98.07 4.04 0.00	103.95 4.86 0.00	102.93 5.18 0.00	113.00 5.69 0.00	123.05 6.53 0.00	122.41 6.38 0.00	120.23 6.38 0.00	110.21 5.45 0.00	101.54 4.74 0.00	97.49 4.11 0.00	93.04 4.18 0.00	89.15 4.00 0.00	86.41 2.68 0.00	82.07 2.39 0.00
BETHLEHEM___GS3 323562	83.22 1.47 0.00	66.32 1.55 0.00	58.54 2.20 0.00	58.02 2.50 0.00	57.62 2.32 0.00	59.61 1.79 0.00	69.49 1.56 0.00	80.82 2.20 0.00	85.98 3.15 0.00	89.92 3.62 0.00	98.07 4.04 0.00	103.95 4.86 0.00	102.93 5.18 0.00	113.00 5.69 0.00	123.05 6.53 0.00	122.41 6.38 0.00	120.23 6.38 0.00	110.21 5.45 0.00	101.54 4.74 0.00	97.49 4.11 0.00	93.04 4.18 0.00	89.15 4.00 0.00	86.41 2.68 0.00	82.07 2.39 0.00
BETHLEHEM___STEEL 23779	78.48 -3.27 0.00	61.66 -3.11 0.00	52.90 -3.44 0.00	50.14 -5.39 0.00	49.44 -5.86 0.00	53.14 -4.68 0.00	62.29 -5.64 0.00	71.47 -7.15 0.00	75.46 -7.37 0.00	81.03 -5.26 0.00	91.39 -2.63 0.00	96.22 -2.87 0.00	94.33 -3.42 0.00	106.45 -0.86 0.00	115.82 -0.70 0.00	115.45 -0.58 0.00	112.71 -1.14 0.00	103.30 -1.47 0.00	94.18 -2.61 0.00	91.05 -2.33 0.00	86.11 -2.75 0.00	84.38 -0.77 0.00	80.97 -2.76 0.00	72.59 -7.09 0.00
BETHPAGE_CC_4 323564	106.51 8.18 -16.58	96.52 6.99 -24.76	94.10 6.42 -31.34	90.89 6.16 -29.20	90.80 5.86 -29.63	89.05 6.19 -25.05	89.22 7.68 -13.61	94.85 9.20 -7.03	104.59 10.77 -10.98	117.81 11.05 -20.47	149.06 12.04 -43.00	176.58 13.38 -64.11	176.51 14.17 -64.59	182.95 16.31 -59.33	224.42 17.94 -89.95	202.64 17.99 -68.62	194.43 17.76 -62.82	179.90 15.50 -59.63	176.34 13.74 -65.80	174.28 12.42 -68.48	171.53 12.09 -70.58	154.06 11.75 -57.17	110.68 10.47 -16.48	105.01 9.64 -15.69
BINGHAMTON___COGEN 23790	81.26 -0.49 0.00	64.25 -0.52 0.00	55.94 -0.39 0.00	54.36 -1.17 0.00	53.86 -1.44 0.00	57.07 -0.75 0.00	67.45 -0.48 0.00	77.83 -0.79 0.00	82.34 -0.50 0.00	86.72 0.43 0.00	95.34 1.32 0.00	100.48 1.39 0.00	99.41 1.66 0.00	111.17 3.86 0.00	121.07 4.54 0.00	120.79 4.76 0.00	118.41 4.55 0.00	108.53 3.77 0.00	99.70 2.90 0.00	95.62 2.24 0.00	91.00 2.13 0.00	87.78 2.64 0.00	84.91 1.17 0.00	79.84 0.16 0.00
BLACK RIVER___HYD 24047	82.08 0.33 0.00	63.73 -1.04 0.00	55.32 -1.01 0.00	54.36 -1.17 0.00	54.20 -1.11 0.00	57.94 0.12 0.00	68.61 0.68 0.00	79.25 0.63 0.00	83.58 0.75 0.00	87.07 0.78 0.00	94.87 0.85 0.00	97.51 -1.59 0.00	95.99 -1.76 0.00	104.63 -2.68 0.00	113.26 -3.26 0.00	112.55 -3.48 0.00	110.21 -3.64 0.00	101.30 -3.46 0.00	95.83 -0.97 0.00	92.54 -0.84 0.00	88.33 -0.53 0.00	85.06 -0.09 0.00	83.90 0.17 0.00	79.92 0.24 0.00
BLUE_CIRC_CHEM_DRP 24182	83.96 2.21 0.00	66.97 2.20 0.00	58.70 2.37 0.00	57.91 2.39 0.00	57.51 2.21 0.00	59.84 2.02 0.00	69.90 1.97 0.00	81.29 2.67 0.00	86.48 3.64 0.00	90.26 3.97 0.00	98.54 4.51 0.00	104.45 5.35 0.00	103.42 5.67 0.00	113.53 6.22 0.00	123.51 6.99 0.00	122.99 6.96 0.00	120.80 6.94 0.00	110.73 5.97 0.00	102.02 5.23 0.00	98.05 4.67 0.00	93.57 4.71 0.00	89.57 4.43 0.00	87.08 3.35 0.00	82.63 2.95 0.00
BOC_GAS_DRP 24189	83.63 1.88 0.00	66.71 1.94 0.00	58.54 2.20 0.00	57.75 2.22 0.00	57.35 2.05 0.00	59.67 1.85 0.00	69.83 1.90 0.00	81.06 2.44 0.00	86.15 3.31 0.00	89.92 3.62 0.00	97.98 3.95 0.00	103.85 4.76 0.00	102.55 4.99 0.19	111.64 5.37 1.04	121.81 6.06 0.77	121.32 6.03 0.74	119.14 6.15 0.86	109.87 5.34 0.23	101.54 4.74 0.00	97.58 4.20 0.00	93.04 4.18 0.00	89.15 4.00 0.00	86.83 3.10 0.00	82.39 2.71 0.00
BORALEX_4TH_BRANCH 23824	85.35 3.60 0.00	68.00 3.24 0.00	59.89 3.55 0.00	59.19 3.66 0.00	58.73 3.43 0.00	60.83 3.01 0.00	71.33 3.40 0.00	82.63 4.01 0.00	87.89 5.05 0.00	91.99 5.70 0.00	100.33 6.30 0.00	106.82 7.73 0.00	106.16 7.92 -0.49	117.99 7.94 -2.74	127.99 9.44 -2.03	127.27 9.28 -1.96	125.68 9.56 -2.26	113.96 8.59 -0.61	104.15 7.36 0.00	99.73 6.35 0.00	95.35 6.49 0.00	91.10 5.96 0.00	88.34 4.61 0.00	84.14 4.46 0.00
BOWLINE___1 23526	87.23 5.48 0.00	69.62 4.86 0.00	60.79 4.45 0.00	59.80 4.28 0.00	59.28 3.98 0.00	61.98 4.16 0.00	73.23 5.30 0.00	85.46 6.84 0.00	91.37 8.53 0.00	95.01 8.72 0.00	103.24 9.21 0.00	110.00 10.90 0.00	113.77 11.44 -4.59	145.97 12.98 -25.68	149.91 14.33 -19.06	148.67 14.27 -18.37	149.21 14.12 -21.24	123.16 12.68 -5.72	108.02 11.23 0.00	103.47 10.09 0.00	98.55 9.69 0.00	94.25 9.11 0.00	91.69 7.95 0.00	86.85 7.17 0.00
BOWLINE___2 23595	87.23 5.48 0.00	69.62 4.86 0.00	60.79 4.45 0.00	59.80 4.28 0.00	59.28 3.98 0.00	61.98 4.16 0.00	73.23 5.30 0.00	85.46 6.84 0.00	91.37 8.53 0.00	95.09 8.80 0.00	103.43 9.40 0.00	110.19 11.10 0.00	113.99 11.63 -4.61	146.18 13.09 -25.78	150.10 14.45 -19.13	148.97 14.50 -18.44	149.51 14.35 -21.32	123.36 12.89 -5.72	108.12 11.33 0.00	103.65 10.27 0.00	98.73 9.86 0.00	94.34 9.20 0.00	91.77 8.04 0.00	86.85 7.17 0.00
BROOKHAVEN___DRP 24191	106.92 8.58 -16.58	96.71 7.19 -24.76	94.49 6.82 -31.34	91.27 6.55 -29.20	91.18 6.25 -29.63	89.23 6.36 -25.05	89.15 7.61 -13.61	94.46 8.81 -7.03	104.50 10.69 -10.98	117.98 11.22 -20.47	149.72 12.69 -43.00	175.39 12.19 -64.11	175.73 13.39 -64.59	181.87 15.24 -59.33	223.25 16.78 -89.95	201.48 16.82 -68.62	193.52 16.85 -62.82	178.95 14.56 -59.63	175.37 12.78 -65.80	173.35 11.49 -68.48	170.73 11.29 -70.58	154.74 12.43 -57.17	110.68 10.47 -16.48	105.17 9.80 -15.69

BROOKLYN_NAVY_YARD 23515	89.85 8.09 0.00	71.76 6.99 0.00	62.54 6.20 0.00	61.47 5.94 0.00	60.94 5.64 0.00	63.72 5.90 0.00	75.33 7.40 0.00	87.74 9.12 0.00	93.85 11.02 0.00	97.60 11.30 0.00	106.34 12.32 0.00	113.36 14.27 0.00	117.63 14.96 -4.93	151.73 16.85 -27.57	155.51 18.53 -20.46	154.20 18.45 -19.72	154.76 18.10 -22.80	127.24 16.34 -6.14	111.31 14.52 0.00	106.55 13.17 0.00	101.48 12.62 0.00	97.15 12.01 0.00	94.70 10.97 0.00	89.56 9.88 0.00
BURROWS___LYONSDAL 23803	82.49 0.74 0.00	64.70 -0.06 0.00	56.28 -0.06 0.00	55.36 -0.17 0.00	55.14 -0.17 0.00	58.34 0.52 0.00	68.81 0.88 0.00	79.64 1.02 0.00	83.99 1.16 0.00	87.59 1.29 0.00	95.34 1.32 0.00	99.69 0.59 0.00	98.53 0.78 0.00	107.74 0.43 0.00	116.99 0.47 0.00	116.38 0.35 0.00	114.08 0.23 0.00	104.66 -0.10 0.00	97.28 0.48 0.00	93.85 0.47 0.00	89.40 0.53 0.00	85.83 0.68 0.00	84.65 0.92 0.00	80.56 0.88 0.00
CALPINE BETH_PAGE_GT4 24209	106.75 8.42 -16.58	96.65 7.12 -24.76	94.15 6.48 -31.34	91.00 6.27 -29.20	90.91 5.97 -29.63	89.17 6.30 -25.05	89.28 7.74 -13.61	95.01 9.36 -7.03	104.92 11.10 -10.98	117.81 11.05 -20.47	149.06 12.04 -43.00	176.68 13.48 -64.11	176.61 14.27 -64.59	183.06 16.42 -59.33	224.53 18.06 -89.95	202.75 18.10 -68.62	194.54 17.87 -62.82	180.00 15.61 -59.63	176.44 13.84 -65.80	174.37 12.51 -68.48	171.62 12.17 -70.58	154.06 11.75 -57.17	110.68 10.47 -16.48	105.17 9.80 -15.69
CALPINE_BP_GT1 23823	106.75 8.42 -16.58	96.65 7.12 -24.76	94.15 6.48 -31.34	91.00 6.27 -29.20	90.91 5.97 -29.63	89.17 6.30 -25.05	89.28 7.74 -13.61	95.01 9.36 -7.03	104.92 11.10 -10.98	117.81 11.05 -20.47	149.06 12.04 -43.00	176.68 13.48 -64.11	176.61 14.27 -64.59	183.06 16.42 -59.33	224.53 18.06 -89.95	202.75 18.10 -68.62	194.54 17.87 -62.82	180.00 15.61 -59.63	176.44 13.84 -65.80	174.37 12.51 -68.48	171.62 12.17 -70.58	154.06 11.75 -57.17	110.68 10.47 -16.48	105.17 9.80 -15.69
CALSPAN___DRP 24200	78.48 -3.27 0.00	61.66 -3.11 0.00	52.90 -3.44 0.00	50.14 -5.39 0.00	49.44 -5.86 0.00	53.14 -4.68 0.00	62.29 -5.64 0.00	71.47 -7.15 0.00	75.46 -7.37 0.00	81.03 -5.26 0.00	91.39 -2.63 0.00	96.22 -2.87 0.00	94.33 -3.42 0.00	106.45 -0.86 0.00	115.82 -0.70 0.00	115.45 -0.58 0.00	112.71 -1.14 0.00	103.30 -1.47 0.00	94.18 -2.61 0.00	91.05 -2.33 0.00	86.11 -2.75 0.00	84.38 -0.77 0.00	80.97 -2.76 0.00	72.59 -7.09 0.00
CARR STREET_E__SYR 24060	80.85 -0.90 0.00	63.92 -0.84 0.00	55.49 -0.85 0.00	54.30 -1.22 0.00	53.97 -1.33 0.00	56.78 -1.04 0.00	66.91 -1.02 0.00	77.60 -1.02 0.00	81.59 -1.24 0.00	85.17 -1.12 0.00	92.43 -1.60 0.00	96.62 -2.48 0.00	95.31 -2.44 0.00	105.05 -2.25 0.00	114.07 -2.45 0.00	113.60 -2.44 0.00	111.23 -2.62 0.00	102.14 -2.62 0.00	94.18 -2.61 0.00	91.51 -1.87 0.00	87.53 -1.33 0.00	84.63 -0.51 0.00	82.98 -0.75 0.00	78.80 -0.88 0.00
CARTHAGE___PAPER 23857	82.08 0.33 0.00	63.79 -0.97 0.00	55.38 -0.96 0.00	54.47 -1.05 0.00	54.36 -0.94 0.00	57.99 0.17 0.00	68.61 0.68 0.00	79.17 0.55 0.00	83.41 0.58 0.00	86.81 0.52 0.00	94.68 0.66 0.00	96.62 -2.48 0.00	94.92 -2.83 0.00	103.34 -3.97 0.00	111.86 -4.66 0.00	111.04 -4.99 0.00	108.96 -4.90 0.00	100.36 -4.40 0.00	95.73 -1.06 0.00	92.45 -0.93 0.00	88.33 -0.53 0.00	84.89 -0.26 0.00	83.82 0.08 0.00	79.84 0.16 0.00
CE_DUNWOOD___DRP 24194	88.13 6.38 0.00	70.34 5.57 0.00	61.41 5.07 0.00	60.41 4.89 0.00	59.89 4.59 0.00	62.62 4.80 0.00	73.91 5.98 0.00	86.17 7.55 0.00	92.11 9.28 0.00	95.78 9.49 0.00	104.37 10.34 0.00	111.09 11.99 0.00	115.29 12.61 -4.93	149.15 14.27 -27.57	152.71 15.73 -20.46	151.53 15.78 -19.72	152.25 15.60 -22.80	124.83 13.93 -6.14	109.18 12.39 0.00	104.59 11.21 0.00	99.62 10.75 0.00	95.28 10.13 0.00	92.78 9.04 0.00	87.81 8.13 0.00
CE_MILLWOOD___DRP 24193	87.80 6.05 0.00	70.08 5.31 0.00	61.18 4.85 0.00	60.19 4.66 0.00	59.67 4.37 0.00	62.39 4.57 0.00	73.64 5.71 0.00	85.85 7.23 0.00	91.78 8.95 0.00	95.53 9.23 0.00	103.99 9.97 0.00	110.79 11.69 0.00	114.86 12.22 -4.89	148.53 13.84 -27.38	152.10 15.26 -20.32	150.93 15.32 -19.59	151.64 15.14 -22.65	124.48 13.62 -6.10	108.80 12.00 0.00	104.21 10.83 0.00	99.26 10.40 0.00	94.94 8.71 0.00	92.44 8.71 0.00	87.49 7.81 0.00
CE_NYC2_DRP 24202	99.80 12.67 -5.38	97.86 10.62 -22.47	94.81 9.41 -29.06	93.32 9.00 -28.80	92.73 8.57 -28.85	93.20 9.14 -26.25	98.65 11.21 -19.52	99.65 13.52 -7.51	101.49 15.57 -3.08	103.55 16.14 -1.12	111.80 17.77 0.00	119.01 19.92 0.00	123.40 20.72 -4.93	157.84 22.96 -27.57	162.15 25.17 -20.46	160.70 24.95 -19.72	161.02 24.36 -22.80	133.11 22.21 -6.14	117.03 20.23 0.00	112.06 18.68 0.00	106.64 17.77 0.00	102.60 17.45 0.00	102.17 16.16 -2.28	100.10 14.58 -5.84
CE_NYC_DRP 24195	90.01 8.26 0.00	71.89 7.12 0.00	62.70 6.37 0.00	61.58 6.05 0.00	61.05 5.75 0.00	63.89 6.07 0.00	75.47 7.54 0.00	87.90 9.28 0.00	94.02 11.18 0.00	97.77 11.48 0.00	106.53 12.51 0.00	113.46 14.37 0.00	117.73 15.05 -4.93	151.83 16.95 -27.57	155.62 18.64 -20.46	154.43 18.68 -19.72	154.98 18.33 -22.80	127.45 16.55 -6.14	111.51 14.71 0.00	106.74 13.35 0.00	101.66 12.80 0.00	97.41 12.26 0.00	94.87 11.14 0.00	89.72 10.04 0.00
CH_MIDHUDSON___DRP 24192	86.90 5.15 0.00	69.43 4.66 0.00	60.62 4.28 0.00	59.69 4.16 0.00	59.12 3.82 0.00	61.75 3.93 0.00	72.82 4.89 0.00	85.07 6.45 0.00	90.95 8.12 0.00	94.66 8.37 0.00	103.05 9.03 0.00	109.80 10.70 0.00	112.75 11.34 -3.66	140.46 12.66 -20.49	145.71 13.98 -15.20	144.73 14.04 -14.66	144.69 13.89 -16.94	121.77 12.47 -4.54	107.73 10.94 0.00	103.28 9.90 0.00	98.37 9.51 0.00	94.00 8.86 0.00	91.52 7.79 0.00	86.61 6.93 0.00
CH_MISC_IPPS 23765	85.76 4.01 0.00	68.52 3.76 0.00	59.77 3.44 0.00	58.86 3.33 0.00	58.34 3.04 0.00	60.88 3.06 0.00	71.94 4.01 0.00	84.28 5.66 0.00	90.04 7.21 0.00	93.54 7.25 0.00	101.74 7.71 0.00	108.51 9.41 0.00	111.53 9.97 -3.81	139.91 11.27 -21.34	144.82 12.47 -15.83	143.83 12.53 -15.26	143.91 12.41 -17.65	120.51 11.00 -4.75	106.47 9.68 0.00	102.07 8.68 0.00	97.22 8.35 0.00	92.72 7.58 0.00	90.35 6.61 0.00	85.65 5.98 0.00
CH_RES_BVR_FALLS 23983	81.42 -0.33 0.00	64.38 -0.39 0.00	55.89 -0.45 0.00	55.19 -0.33 0.00	55.08 -0.22 0.00	57.59 -0.23 0.00	67.66 -0.27 0.00	77.91 -0.71 0.00	81.92 -0.91 0.00	85.17 -1.12 0.00	92.90 -1.13 0.00	97.71 -1.39 0.00	96.19 -1.56 0.00	105.38 -1.93 0.00	114.31 -2.21 0.00	113.83 -2.20 0.00	112.60 -1.25 0.00	103.71 -1.05 0.00	96.02 -0.77 0.00	92.64 -0.75 0.00	88.06 -0.80 0.00	84.04 -1.11 0.00	82.98 -0.75 0.00	79.12 -0.56 0.00
CH_RES_NIAGARA 23895	78.65 -3.11 0.00	61.79 -2.98 0.00	52.85 -3.49 0.00	50.08 -5.44 0.00	49.38 -5.92 0.00	52.85 -4.97 0.00	61.54 -6.39 0.00	70.84 -7.78 0.00	74.55 -8.28 0.00	79.65 -6.64 0.00	90.08 -3.95 0.00	94.73 -4.36 0.00	92.37 -5.38 0.00	103.34 -3.97 0.00	112.09 -4.43 0.00	111.74 -4.29 0.00	108.96 -4.90 0.00	99.94 -4.82 0.00	91.28 -5.52 0.00	88.99 -4.39 0.00	83.98 -4.89 0.00	82.76 -2.38 0.00	79.96 -3.77 0.00	70.99 -8.68 0.00
CH_RES_SYRACUSE 23985	80.85 -0.90 0.00	63.92 -0.84 0.00	55.49 -0.85 0.00	54.30 -1.22 0.00	53.97 -1.33 0.00	56.78 -1.04 0.00	66.91 -1.02 0.00	77.76 -0.86 0.00	81.84 -0.99 0.00	85.26 -1.04 0.00	92.99 -1.03 0.00	97.11 -1.98 0.00	96.09 -1.66 0.00	105.91 -1.40 0.00	114.89 -1.63 0.00	114.52 -1.51 0.00	112.14 -1.71 0.00	102.56 -2.20 0.00	94.67 -2.13 0.00	91.79 -1.59 0.00	87.71 -1.16 0.00	84.80 -0.34 0.00	83.15 -0.59 0.00	78.96 -0.72 0.00

CORNELL____ 23752	79.46 -2.29 0.00	62.30 -2.46 0.00	54.03 -2.31 0.00	52.47 -3.05 0.00	52.15 -3.15 0.00	55.39 -2.43 0.00	65.62 -2.31 0.00	76.34 -2.28 0.00	81.18 -1.66 0.00	85.17 -1.12 0.00	94.31 0.28 0.00	98.30 -0.79 0.00	97.85 0.10 0.00	108.17 0.86 0.00	117.34 0.82 0.00	116.96 0.93 0.00	114.31 0.46 0.00	103.61 -1.15 0.00	95.05 -1.74 0.00	91.61 -1.77 0.00	87.80 -1.07 0.00	84.80 -0.34 0.00	82.56 -1.17 0.00	78.09 -1.59 0.00
COXSACKIE____GT 23611	85.19 3.43 0.00	68.13 3.37 0.00	59.55 3.21 0.00	58.80 3.28 0.00	58.18 2.88 0.00	60.60 2.78 0.00	71.39 3.46 0.00	84.20 5.58 0.00	90.04 7.21 0.00	94.23 7.94 0.00	103.43 9.40 0.00	109.70 10.60 0.00	110.97 11.63 -1.59	129.28 13.09 -8.88	137.56 14.45 -6.59	137.00 14.62 -6.35	135.65 14.46 -7.34	118.68 11.94 -1.98	107.25 10.45 0.00	102.81 9.43 0.00	98.46 9.60 0.00	93.74 8.60 0.00	90.77 7.03 0.00	85.34 5.66 0.00
CRESCENT____HYD 24018	85.35 3.60 0.00	68.00 3.24 0.00	59.83 3.49 0.00	59.08 3.55 0.00	58.68 3.37 0.00	60.83 3.01 0.00	71.33 3.40 0.00	82.87 4.25 0.00	88.14 5.30 0.00	92.16 5.87 0.00	100.61 6.58 0.00	106.82 7.73 0.00	106.04 8.02 -0.27	117.51 8.69 -1.51	127.66 10.02 -1.12	126.86 9.75 -1.08	124.89 9.79 -1.25	113.67 8.59 -0.32	104.34 7.55 0.00	100.01 6.63 0.00	95.62 6.75 0.00	91.53 6.39 0.00	88.51 4.77 0.00	84.06 4.38 0.00
CRUCIBLE_METL_DRP 24180	80.85 -0.90 0.00	63.92 -0.84 0.00	55.49 -0.85 0.00	54.30 -1.22 0.00	53.97 -1.33 0.00	56.78 -1.04 0.00	66.91 -1.02 0.00	77.76 -0.86 0.00	81.84 -0.99 0.00	85.26 -1.04 0.00	92.99 -1.03 0.00	97.11 -1.98 0.00	96.09 -1.66 0.00	105.91 0.00 0.00	114.89 -1.63 0.00	114.52 -1.51 0.00	112.14 -1.71 0.00	102.56 -2.20 0.00	94.67 -2.13 0.00	91.79 -1.59 0.00	87.71 -1.16 0.00	84.80 -0.34 0.00	83.15 -0.59 0.00	78.96 -0.72 0.00
DANSKAMMER____1 23586	85.76 4.01 0.00	68.52 3.76 0.00	59.77 3.44 0.00	58.86 3.33 0.00	58.34 3.04 0.00	60.88 3.06 0.00	71.94 4.01 0.00	84.28 5.66 0.00	90.04 7.21 0.00	93.54 7.25 0.00	101.74 7.71 0.00	108.51 9.41 0.00	111.53 9.97 -3.81	139.91 11.27 -21.34	144.82 12.47 -15.83	143.83 12.53 -15.26	143.91 12.41 -17.65	120.51 11.00 -4.75	106.47 9.68 0.00	102.07 8.68 0.00	97.22 8.35 0.00	92.72 7.58 0.00	90.35 6.61 0.00	85.65 5.98 0.00
DANSKAMMER____2 23589	85.76 4.01 0.00	68.52 3.76 0.00	59.77 3.44 0.00	58.86 3.33 0.00	58.34 3.04 0.00	60.88 3.06 0.00	71.94 4.01 0.00	84.28 5.66 0.00	90.04 7.21 0.00	93.54 7.25 0.00	101.74 7.71 0.00	108.51 9.41 0.00	111.53 9.97 -3.81	139.91 11.27 -21.34	144.82 12.47 -15.83	143.83 12.53 -15.26	143.91 12.41 -17.65	120.51 11.00 -4.75	106.47 9.68 0.00	102.07 8.68 0.00	97.22 8.35 0.00	92.72 7.58 0.00	90.35 6.61 0.00	85.65 5.98 0.00
DANSKAMMER____3 23590	85.76 4.01 0.00	68.52 3.76 0.00	59.77 3.44 0.00	58.86 3.33 0.00	58.34 3.04 0.00	60.88 3.06 0.00	71.94 4.01 0.00	84.28 5.66 0.00	90.04 7.21 0.00	93.54 7.25 0.00	101.74 7.71 0.00	108.51 9.41 0.00	111.53 9.97 -3.81	139.91 11.27 -21.34	144.82 12.47 -15.83	143.83 12.53 -15.26	143.91 12.41 -17.65	120.51 11.00 -4.75	106.47 9.68 0.00	102.07 8.68 0.00	97.22 8.35 0.00	92.72 7.58 0.00	90.35 6.61 0.00	85.65 5.98 0.00
DANSKAMMER____4 23591	85.76 4.01 0.00	68.52 3.76 0.00	59.77 3.44 0.00	58.86 3.33 0.00	58.34 3.04 0.00	60.88 3.06 0.00	71.94 4.01 0.00	84.28 5.66 0.00	90.04 7.21 0.00	93.54 7.25 0.00	101.74 7.71 0.00	108.51 9.41 0.00	111.53 9.97 -3.81	139.91 11.27 -21.34	144.82 12.47 -15.83	143.83 12.53 -15.26	143.91 12.41 -17.65	120.51 11.00 -4.75	106.47 9.68 0.00	102.07 8.68 0.00	97.22 8.35 0.00	92.72 7.58 0.00	90.35 6.61 0.00	85.65 5.98 0.00
DANSKAMMER____DIESEL 23592	85.76 4.01 0.00	68.52 3.76 0.00	59.77 3.44 0.00	58.86 3.33 0.00	58.34 3.04 0.00	60.88 3.06 0.00	71.94 4.01 0.00	84.28 5.66 0.00	90.04 7.21 0.00	93.54 7.25 0.00	101.74 7.71 0.00	108.51 9.41 0.00	111.53 9.97 -3.81	139.91 11.27 -21.34	144.82 12.47 -15.83	143.83 12.53 -15.26	143.91 12.41 -17.65	120.51 11.00 -4.75	106.47 9.68 0.00	102.07 8.68 0.00	97.22 8.35 0.00	92.72 7.58 0.00	90.35 6.61 0.00	85.65 5.98 0.00
DASHVILLE____HYD 23610	86.82 5.07 0.00	69.43 4.66 0.00	60.56 4.23 0.00	59.58 4.05 0.00	59.01 3.71 0.00	61.69 3.87 0.00	72.89 4.96 0.00	85.46 6.84 0.00	91.37 8.53 0.00	95.09 8.80 0.00	103.62 9.59 0.00	110.49 11.40 0.00	112.29 12.02 -2.51	134.90 13.52 -14.07	141.87 14.91 -10.44	141.06 14.97 -10.06	140.29 14.80 -11.63	121.09 13.20 -3.13	108.31 11.52 0.00	103.84 10.46 0.00	98.99 10.13 0.00	94.43 9.28 0.00	91.85 8.12 0.00	86.77 7.09 0.00
DOGLEVILLE____HYD 23807	85.76 4.01 0.00	67.49 2.72 0.00	58.76 2.42 0.00	57.75 2.22 0.00	57.46 2.16 0.00	60.42 2.60 0.00	71.33 3.40 0.00	83.02 4.40 0.00	87.97 5.14 0.00	92.16 5.87 0.00	101.74 7.71 0.00	106.33 7.23 0.00	106.25 8.50 0.00	117.07 9.77 0.00	127.24 10.72 0.00	126.71 10.68 0.00	124.21 10.36 0.00	112.93 8.17 0.00	104.05 7.26 0.00	100.11 6.72 0.00	96.06 7.20 0.00	92.04 6.90 0.00	89.59 5.86 0.00	84.54 4.86 0.00
DUNKIRK____1 23563	75.62 -6.13 0.00	59.33 -5.44 0.00	51.15 -5.18 0.00	48.31 -7.22 0.00	47.61 -7.69 0.00	51.58 -6.24 0.00	61.14 -6.79 0.00	69.89 -8.73 0.00	74.14 -8.70 0.00	80.17 -6.13 0.00	90.27 -3.76 0.00	95.13 -3.96 0.00	93.74 -4.01 0.00	107.63 0.32 0.00	117.34 0.82 0.00	117.31 1.28 0.00	114.65 0.80 0.00	105.18 0.42 0.00	95.63 -1.16 0.00	91.42 -1.96 0.00	86.46 -2.40 0.00	84.38 -0.77 0.00	79.80 -3.94 0.00	72.19 -7.49 0.00
DUNKIRK____2 23564	75.62 -6.13 0.00	59.33 -5.44 0.00	51.15 -5.18 0.00	48.31 -7.22 0.00	47.61 -7.69 0.00	51.58 -6.24 0.00	61.14 -6.79 0.00	69.89 -8.73 0.00	74.14 -8.70 0.00	80.17 -6.13 0.00	90.27 -3.76 0.00	95.13 -3.96 0.00	93.74 -4.01 0.00	107.63 0.32 0.00	117.34 0.82 0.00	117.31 1.28 0.00	114.65 0.80 0.00	105.18 0.42 0.00	95.63 -1.16 0.00	91.42 -1.96 0.00	86.46 -2.40 0.00	84.38 -0.77 0.00	79.80 -3.94 0.00	72.19 -7.49 0.00
DUNKIRK____3 23565	76.19 -5.56 0.00	59.78 -4.99 0.00	51.55 -4.79 0.00	48.75 -6.77 0.00	48.06 -7.24 0.00	51.98 -5.84 0.00	61.48 -6.45 0.00	70.36 -8.26 0.00	74.55 -8.28 0.00	80.42 -5.87 0.00	90.64 -3.38 0.00	95.43 -3.67 0.00	94.04 -3.71 0.00	107.52 0.21 0.00	117.22 0.70 0.00	117.19 1.16 0.00	114.42 0.57 0.00	104.87 0.10 0.00	95.44 -1.36 0.00	91.51 -1.87 0.00	86.55 -2.31 0.00	84.46 -0.68 0.00	80.13 -3.60 0.00	72.43 -7.25 0.00
DUNKIRK____4 23566	76.19 -5.56 0.00	59.78 -4.99 0.00	51.55 -4.79 0.00	48.75 -6.77 0.00	48.06 -7.24 0.00	51.98 -5.84 0.00	61.48 -6.45 0.00	70.36 -8.26 0.00	74.55 -8.28 0.00	80.42 -5.87 0.00	90.64 -3.38 0.00	95.43 -3.67 0.00	94.04 -3.71 0.00	107.52 0.21 0.00	117.22 0.70 0.00	117.19 1.16 0.00	114.42 0.57 0.00	104.87 0.10 0.00	95.44 -1.36 0.00	91.51 -1.87 0.00	86.55 -2.31 0.00	84.46 -0.68 0.00	80.13 -3.60 0.00	72.43 -7.25 0.00
EAST HAMPTON____GT 23717	111.74 13.41 -16.58	100.34 10.82 -24.76	97.59 9.92 -31.34	94.16 9.44 -29.20	94.01 9.07 -29.63	92.35 9.48 -25.05	92.88 11.34 -13.61	99.49 13.84 -7.03	110.14 16.32 -10.98	124.71 17.95 -20.47	159.31 22.28 -43.00	179.85 16.65 -64.11	181.40 19.06 -64.59	188.74 22.11 -59.33	230.71 24.24 -89.95	208.90 24.25 -68.62	200.69 24.02 -62.82	184.30 19.90 -59.63	180.12 17.52 -65.80	181.56 19.70 -68.48	180.51 21.06 -70.58	163.94 21.63 -57.17	118.55 18.34 -16.48	111.86 16.49 -15.69

EAST RIVER___6 23660	90.01 8.26 0.00	71.95 7.19 0.00	62.70 6.37 0.00	61.63 6.11 0.00	61.05 5.75 0.00	63.89 6.07 0.00	75.47 7.54 0.00	87.90 9.28 0.00	93.93 11.10 0.00	97.68 11.39 0.00	106.44 12.41 0.00	113.27 14.17 0.00	117.63 14.96 -4.93	151.62 16.74 -27.57	155.39 18.41 -20.46	154.09 18.33 -19.72	154.76 18.10 -22.80	127.14 16.24 -6.14	111.41 14.62 0.00	106.64 13.26 0.00	101.66 12.80 0.00	97.41 12.26 0.00	94.87 11.14 0.00	89.72 10.04 0.00
EAST RIVER___7 23524	90.01 8.26 0.00	71.95 7.19 0.00	62.70 6.37 0.00	61.63 6.11 0.00	61.05 5.75 0.00	63.89 6.07 0.00	75.47 7.54 0.00	87.90 9.28 0.00	93.93 11.10 0.00	97.68 11.39 0.00	106.44 12.41 0.00	113.27 14.17 0.00	117.63 14.96 -4.93	151.62 16.74 -27.57	155.39 18.41 -20.46	154.09 18.33 -19.72	154.76 18.10 -22.80	127.14 16.24 -6.14	111.41 14.62 0.00	106.64 13.26 0.00	101.66 12.80 0.00	97.41 12.26 0.00	94.87 11.14 0.00	89.72 10.04 0.00
EAST_HAMPTON___DIESEL 23722	111.74 13.41 -16.58	100.34 10.82 -24.76	97.59 9.92 -31.34	94.16 9.44 -29.20	94.01 9.07 -29.63	92.35 9.48 -25.05	92.88 11.34 -13.61	99.49 13.84 -7.03	110.14 16.32 -10.98	124.71 17.95 -20.47	159.31 22.28 -43.00	179.85 16.65 -64.11	181.40 19.06 -64.59	188.74 22.11 -59.33	230.71 24.24 -89.95	208.90 24.25 -68.62	200.69 24.02 -62.82	184.30 19.90 -59.63	180.12 17.52 -65.80	181.56 19.70 -68.48	180.51 21.06 -70.58	163.94 21.63 -57.17	118.55 18.34 -16.48	111.86 16.49 -15.69
EAST_RIVER___1 323558	90.01 8.26 0.00	71.89 7.12 0.00	62.70 6.37 0.00	61.58 6.05 0.00	61.05 5.75 0.00	63.89 6.07 0.00	75.47 7.54 0.00	87.90 9.28 0.00	94.02 11.18 0.00	97.77 11.48 0.00	106.53 12.51 0.00	113.46 14.37 0.00	117.73 15.05 -4.93	151.83 16.95 -27.57	155.62 18.64 -20.46	154.43 18.68 -19.72	154.98 18.33 -22.80	127.45 16.55 -6.14	111.51 14.71 0.00	106.74 13.35 0.00	101.66 12.80 0.00	97.41 12.26 0.00	94.87 11.14 0.00	89.72 10.04 0.00
EAST_RIVER___2 323559	90.01 8.26 0.00	71.95 7.19 0.00	62.70 6.37 0.00	61.63 6.11 0.00	61.05 5.75 0.00	63.89 6.07 0.00	75.47 7.54 0.00	87.90 9.28 0.00	93.93 11.10 0.00	97.68 11.39 0.00	106.44 12.41 0.00	113.27 14.17 0.00	117.63 14.96 -4.93	151.62 16.74 -27.57	155.39 18.41 -20.46	154.09 18.33 -19.72	154.76 18.10 -22.80	127.14 16.24 -6.14	111.41 14.62 0.00	106.64 13.26 0.00	101.66 12.80 0.00	97.41 12.26 0.00	94.87 11.14 0.00	89.72 10.04 0.00
ELEC_TRO_TEK 24086	105.77 7.44 -16.58	95.93 6.41 -24.76	93.59 5.92 -31.34	90.39 5.66 -29.20	90.30 5.36 -29.63	88.48 5.61 -25.05	88.54 7.00 -13.61	94.14 8.49 -7.03	104.01 10.19 -10.98	117.38 10.61 -20.47	148.68 11.66 -43.00	176.19 12.98 -64.11	176.12 13.78 -64.59	182.41 15.77 -59.33	223.83 17.36 -89.95	202.06 17.40 -68.62	193.75 17.08 -62.82	179.48 15.09 -59.63	175.96 13.36 -65.80	174.00 12.14 -68.48	171.17 11.73 -70.58	153.64 11.32 -57.17	110.26 10.05 -16.48	104.45 9.08 -15.69
E_CANADA_CAP_HY 24051	85.43 3.68 0.00	67.87 3.11 0.00	59.27 2.93 0.00	58.19 2.67 0.00	57.85 2.54 0.00	60.65 2.83 0.00	71.33 3.40 0.00	83.02 4.40 0.00	88.14 5.30 0.00	92.16 5.87 0.00	101.83 7.80 0.00	106.63 7.53 0.00	106.25 8.50 0.00	118.04 10.73 0.00	128.29 11.77 0.00	127.52 11.49 0.00	124.67 10.82 0.00	112.83 8.07 0.00	103.86 7.07 0.00	99.83 6.44 0.00	95.88 7.02 0.00	91.96 6.81 0.00	88.17 4.44 0.00	83.74 4.06 0.00
E_CANADA_MHWK_HY 24050	85.76 4.01 0.00	67.49 2.72 0.00	58.76 2.42 0.00	57.75 2.22 0.00	57.46 2.16 0.00	60.42 2.60 0.00	71.33 3.40 0.00	83.02 4.40 0.00	87.97 5.14 0.00	92.16 5.87 0.00	101.74 7.71 0.00	106.33 7.23 0.00	106.25 8.50 0.00	117.07 9.77 0.00	127.24 10.72 0.00	126.71 10.68 0.00	124.21 10.36 0.00	112.93 8.17 0.00	104.05 7.26 0.00	100.11 6.72 0.00	96.06 7.20 0.00	92.04 6.90 0.00	89.59 5.86 0.00	84.54 4.86 0.00
E_FISHKILL___LBMP 23776	87.23 5.48 0.00	69.62 4.86 0.00	60.85 4.51 0.00	59.86 4.33 0.00	59.34 4.04 0.00	61.98 4.16 0.00	73.09 5.16 0.00	85.07 6.45 0.00	90.79 7.95 0.00	94.58 8.28 0.00	103.05 9.03 0.00	109.60 10.50 0.00	113.85 11.14 -4.96	147.41 12.34 -27.76	150.87 13.75 -20.60	149.58 13.69 -19.86	150.47 13.66 -22.96	123.20 12.26 -6.18	107.64 10.84 0.00	103.19 9.81 0.00	98.28 9.42 0.00	94.00 8.86 0.00	91.60 7.87 0.00	86.77 7.09 0.00
FAR ROCKAWAY___4 23548	107.90 9.56 -16.58	98.07 8.55 -24.76	95.34 7.66 -31.34	92.05 7.33 -29.20	91.90 6.97 -29.63	89.98 7.11 -25.05	90.44 8.90 -13.61	96.82 11.16 -7.03	106.57 12.76 -10.98	119.54 12.77 -20.47	150.28 13.26 -43.00	178.76 15.56 -64.11	177.20 14.86 -64.59	183.70 17.06 -59.33	225.12 18.64 -89.95	203.22 18.57 -68.62	194.89 18.22 -62.82	181.05 16.66 -59.63	177.31 14.71 -65.80	176.24 14.38 -68.48	173.57 14.13 -70.58	155.26 12.94 -57.17	112.43 12.22 -16.48	106.36 11.00 -15.69
FARRAGUT___LBMP 323566	89.85 8.09 0.00	71.76 6.99 0.00	62.59 6.25 0.00	61.52 6.00 0.00	60.94 5.64 0.00	63.78 5.96 0.00	75.33 7.40 0.00	87.82 9.20 0.00	93.85 11.02 0.00	97.60 11.30 0.00	106.34 12.32 0.00	113.27 14.17 0.00	117.53 14.86 -4.93	151.51 16.63 -27.57	155.27 18.29 -20.46	154.09 18.33 -19.72	154.64 17.99 -22.80	127.14 16.24 -6.14	111.22 14.42 0.00	106.46 13.07 0.00	101.39 12.53 0.00	97.15 12.01 0.00	94.70 10.97 0.00	89.56 9.88 0.00
FENNER___WINDPWR 24204	82.65 0.90 0.00	65.02 0.26 0.00	56.51 0.17 0.00	55.41 -0.11 0.00	55.14 -0.17 0.00	58.28 0.46 0.00	68.68 0.75 0.00	79.72 1.10 0.00	84.16 1.33 0.00	87.85 1.55 0.00	94.97 0.94 0.00	99.69 0.59 0.00	98.53 0.78 0.00	108.06 0.75 0.00	117.34 0.82 0.00	116.73 0.70 0.00	114.42 0.57 0.00	104.97 0.21 0.00	96.99 0.19 0.00	93.66 0.28 0.00	89.22 0.36 0.00	85.83 0.68 0.00	85.07 1.34 0.00	80.71 1.04 0.00
FIBERTEK___ENERGY 23856	80.85 -0.90 0.00	63.92 -0.84 0.00	55.49 -0.85 0.00	54.30 -1.22 0.00	53.97 -1.33 0.00	56.78 -1.04 0.00	66.91 -1.02 0.00	77.76 -0.86 0.00	81.84 -0.99 0.00	85.26 -1.04 0.00	92.99 -1.03 0.00	97.11 -1.98 0.00	96.09 -1.66 0.00	105.91 -1.40 0.00	114.89 -1.63 0.00	114.52 -1.51 0.00	112.14 -1.71 0.00	102.56 -2.20 0.00	94.67 -2.13 0.00	91.79 -1.59 0.00	87.71 -1.16 0.00	84.80 -0.34 0.00	83.15 -0.59 0.00	78.96 -0.72 0.00
FITZPATRICK___ 23598	79.46 -2.29 0.00	62.89 -1.88 0.00	54.65 -1.69 0.00	53.58 -1.94 0.00	53.26 -2.05 0.00	55.91 -1.91 0.00	65.69 -2.24 0.00	76.18 -2.44 0.00	79.94 -2.90 0.00	83.27 -3.02 0.00	90.55 -3.48 0.00	94.93 -4.16 0.00	93.64 -4.11 0.00	103.12 -4.19 0.00	111.98 -4.54 0.00	111.51 -4.53 0.00	109.30 -4.55 0.00	100.36 -4.40 0.00	92.73 -4.07 0.00	89.83 -3.55 0.00	85.58 -3.29 0.00	82.59 -2.55 0.00	81.14 -2.60 0.00	77.13 -2.55 0.00
FORT ORANGE___ 23900	84.29 2.53 0.00	67.16 2.40 0.00	59.15 2.82 0.00	58.52 3.00 0.00	58.07 2.77 0.00	60.25 2.43 0.00	70.44 2.51 0.00	81.92 3.30 0.00	87.22 4.39 0.00	91.21 4.92 0.00	98.73 4.70 0.00	104.84 5.75 0.00	104.32 6.06 -0.51	116.79 6.65 -2.83	126.20 7.57 -2.10	125.49 7.43 -2.03	123.71 7.51 -2.34	111.89 6.50 -0.63	102.31 5.52 0.00	98.24 4.86 0.00	93.84 4.98 0.00	90.51 5.36 0.00	87.67 3.94 0.00	83.18 3.51 0.00
FORT_DRUM_COGEN 23780	81.92 0.16 0.00	63.60 -1.17 0.00	55.21 -1.13 0.00	54.25 -1.28 0.00	54.09 -1.22 0.00	57.82 0.00 0.00	68.47 0.54 0.00	79.09 0.47 0.00	83.41 0.58 0.00	86.90 0.60 0.00	94.59 0.56 0.00	97.31 -1.78 0.00	95.79 -1.95 0.00	104.30 -3.00 0.00	113.03 -3.50 0.00	112.20 -3.83 0.00	109.98 -3.87 0.00	101.10 -3.67 0.00	95.54 -1.26 0.00	92.36 -1.03 0.00	88.06 -0.80 0.00	84.80 -0.34 0.00	83.65 -0.08 0.00	79.68 0.00 0.00



FPL FAR_ROCK_GT1 24212	107.90 9.56 -16.58	98.07 8.55 -24.76	95.34 7.66 -31.34	92.05 7.33 -29.20	91.90 6.97 -29.63	89.98 7.11 -25.05	90.44 8.90 -13.61	96.82 11.16 -7.03	106.57 12.76 -10.98	119.54 12.77 -20.47	150.28 13.26 -43.00	178.76 15.56 -64.11	177.20 14.86 -64.59	183.70 17.06 -59.33	225.12 18.64 -89.95	203.22 18.57 -68.62	194.89 18.22 -62.82	181.05 16.66 -59.63	177.31 14.71 -65.80	176.24 14.38 -68.48	173.57 14.13 -70.58	155.26 12.94 -57.17	112.43 12.22 -16.48	106.36 11.00 -15.69
FPL FAR_ROCK_GT2 23815	107.90 9.56 -16.58	98.07 8.55 -24.76	95.34 7.66 -31.34	92.05 7.33 -29.20	91.90 6.97 -29.63	89.98 7.11 -25.05	90.44 8.90 -13.61	96.82 11.16 -7.03	106.57 12.76 -10.98	119.54 12.77 -20.47	150.28 13.26 -43.00	178.76 15.56 -64.11	177.20 14.86 -64.59	183.70 17.06 -59.33	225.12 18.64 -89.95	203.22 18.57 -68.62	194.89 18.22 -62.82	181.05 16.66 -59.63	177.31 14.71 -65.80	176.24 14.38 -68.48	173.57 14.13 -70.58	155.26 12.94 -57.17	112.43 12.22 -16.48	106.36 11.00 -15.69
FRANKLIN_FALL_HYD 24054	80.28 -1.47 0.00	63.15 -1.62 0.00	54.31 -2.03 0.00	54.03 -1.50 0.00	54.09 -1.22 0.00	56.78 -1.04 0.00	66.77 -1.15 0.00	76.73 -1.89 0.00	80.18 -2.65 0.00	83.10 -3.19 0.00	91.21 -2.82 0.00	95.53 -3.57 0.00	93.84 -3.91 0.00	102.16 -5.15 0.00	110.58 -5.94 0.00	110.12 -5.92 0.00	108.16 -5.69 0.00	99.84 -4.92 0.00	93.02 -3.78 0.00	89.65 -3.74 0.00	84.95 -3.91 0.00	80.29 -4.85 0.00	80.38 -3.35 0.00	77.29 -2.39 0.00
FREEPORT_EQUS_GT1 23764	107.33 8.99 -16.58	97.10 7.58 -24.76	94.55 6.87 -31.34	91.33 6.61 -29.20	91.24 6.30 -29.63	89.52 6.65 -25.05	89.76 8.22 -13.61	95.72 10.06 -7.03	105.58 11.76 -10.98	118.76 11.99 -20.47	150.38 13.35 -43.00	177.77 14.57 -64.11	177.69 15.35 -64.59	184.24 17.60 -59.33	225.93 19.46 -89.95	204.03 19.38 -68.62	195.80 19.13 -62.82	180.95 16.55 -59.63	177.31 14.71 -65.80	175.21 13.35 -68.48	172.60 13.15 -70.58	154.91 12.60 -57.17	111.76 11.56 -16.48	105.89 10.52 -15.69
FULTON COGEN____ 23766	80.85 -0.90 0.00	63.92 -0.84 0.00	55.49 -0.85 0.00	54.36 -1.17 0.00	54.03 -1.27 0.00	56.84 -0.98 0.00	66.91 -1.02 0.00	77.76 -0.86 0.00	81.67 -1.16 0.00	85.00 -1.29 0.00	92.62 -1.41 0.00	96.42 -2.68 0.00	95.50 -2.25 0.00	105.16 -2.15 0.00	114.19 -2.33 0.00	113.71 -2.32 0.00	111.35 -2.50 0.00	101.83 -2.93 0.00	94.08 -2.71 0.00	91.33 -2.05 0.00	87.44 -1.42 0.00	84.63 -0.51 0.00	83.06 -0.67 0.00	78.96 -0.72 0.00
Freeport____CT2 23818	107.33 8.99 -16.58	97.10 7.58 -24.76	94.55 6.87 -31.34	91.33 6.61 -29.20	91.24 6.30 -29.63	89.52 6.65 -25.05	89.76 8.22 -13.61	95.72 10.06 -7.03	105.58 11.76 -10.98	118.76 11.99 -20.47	150.38 13.35 -43.00	177.77 14.57 -64.11	177.69 15.35 -64.59	184.24 17.60 -59.33	225.93 19.46 -89.95	204.03 19.38 -68.62	195.80 19.13 -62.82	180.95 16.55 -59.63	177.31 14.71 -65.80	175.21 13.35 -68.48	172.60 13.15 -70.58	154.91 12.60 -57.17	111.76 11.56 -16.48	105.89 10.52 -15.69
G.F.CEMENT____DRP 24184	87.23 5.48 0.00	69.36 4.60 0.00	60.96 4.62 0.00	60.19 4.66 0.00	59.73 4.42 0.00	61.98 4.16 0.00	72.96 5.03 0.00	84.99 6.37 0.00	90.04 7.21 0.00	93.80 7.51 0.00	102.68 8.65 0.00	108.81 9.71 0.00	108.13 9.97 -0.40	120.73 11.16 -2.27	131.02 12.82 -1.68	129.95 12.30 -1.62	127.68 11.95 -1.87	115.64 10.37 -0.50	106.57 9.78 0.00	101.79 8.40 0.00	98.02 9.15 0.00	93.66 8.51 0.00	90.35 6.61 0.00	85.81 6.14 0.00
GARDENVILLE____LBMP 24039	78.24 -3.52 0.00	61.46 -3.30 0.00	52.73 -3.61 0.00	50.03 -5.50 0.00	49.33 -5.97 0.00	53.02 -4.80 0.00	62.16 -5.77 0.00	71.39 -7.23 0.00	75.30 -7.54 0.00	80.86 -5.44 0.00	91.21 -2.82 0.00	96.02 -3.07 0.00	94.13 -3.62 0.00	106.34 -0.97 0.00	115.59 -0.93 0.00	115.34 -0.70 0.00	112.49 -1.37 0.00	103.09 -1.68 0.00	93.99 -2.81 0.00	90.86 -2.52 0.00	85.93 -2.93 0.00	84.29 -0.85 0.00	80.80 -2.93 0.00	72.43 -7.25 0.00
GENERAL____MILLS 23808	78.48 -3.27 0.00	61.66 -3.11 0.00	52.90 -3.44 0.00	50.14 -5.39 0.00	49.44 -5.86 0.00	53.14 -4.68 0.00	62.29 -5.64 0.00	71.47 -7.15 0.00	75.46 -7.37 0.00	81.03 -5.26 0.00	91.39 -2.63 0.00	96.22 -2.87 0.00	94.33 -3.42 0.00	106.45 -0.86 0.00	115.82 -0.70 0.00	115.45 -0.58 0.00	112.71 -1.14 0.00	103.30 -1.47 0.00	94.18 -2.61 0.00	91.05 -2.33 0.00	86.11 -2.75 0.00	84.38 -0.77 0.00	80.97 -2.76 0.00	72.59 -7.09 0.00
GE_PLASTICS____DRP 24183	83.14 1.39 0.00	66.32 1.55 0.00	58.20 1.86 0.00	57.47 1.94 0.00	57.07 1.77 0.00	59.32 1.50 0.00	69.36 1.43 0.00	80.59 1.97 0.00	85.65 2.82 0.00	89.40 3.11 0.00	97.51 3.48 0.00	103.36 4.26 0.00	102.25 4.50 0.00	112.03 4.72 0.00	122.00 5.48 0.00	121.49 5.45 0.00	119.32 5.46 0.00	109.48 4.71 0.00	100.96 4.16 0.00	97.02 3.64 0.00	92.60 3.73 0.00	88.64 3.49 0.00	86.24 2.51 0.00	81.91 2.23 0.00
GILBOA____1 23756	84.12 2.37 0.00	67.36 2.59 0.00	59.10 2.76 0.00	58.13 2.61 0.00	57.68 2.38 0.00	60.07 2.25 0.00	70.24 2.31 0.00	81.53 2.91 0.00	86.64 3.81 0.00	90.43 4.14 0.00	98.63 4.61 0.00	104.55 5.45 0.00	102.31 5.47 0.91	108.00 5.79 5.10	119.26 6.53 3.78	119.00 6.61 3.65	116.24 6.60 4.22	109.49 5.87 1.14	102.12 5.32 0.00	98.43 5.04 0.00	93.75 4.89 0.00	89.83 4.68 0.00	87.50 3.77 0.00	83.03 3.35 0.00
GILBOA____2 23757	84.12 2.37 0.00	67.36 2.59 0.00	59.10 2.76 0.00	58.13 2.61 0.00	57.68 2.38 0.00	60.07 2.25 0.00	70.24 2.31 0.00	81.53 2.91 0.00	86.64 3.81 0.00	90.43 4.14 0.00	98.63 4.61 0.00	104.55 5.45 0.00	102.31 5.47 0.91	108.00 5.79 5.10	119.26 6.53 3.78	119.00 6.61 3.65	116.24 6.60 4.22	109.49 5.87 1.14	102.12 5.32 0.00	98.43 5.04 0.00	93.75 4.89 0.00	89.83 4.68 0.00	87.50 3.77 0.00	83.03 3.35 0.00
GILBOA____3 23758	84.12 2.37 0.00	67.36 2.59 0.00	59.10 2.76 0.00	58.13 2.61 0.00	57.68 2.38 0.00	60.07 2.25 0.00	70.24 2.31 0.00	81.53 2.91 0.00	86.64 3.81 0.00	90.43 4.14 0.00	98.63 4.61 0.00	104.55 5.45 0.00	102.31 5.47 0.91	108.00 5.79 5.10	119.26 6.53 3.78	119.00 6.61 3.65	116.24 6.60 4.22	109.49 5.87 1.14	102.12 5.32 0.00	98.43 5.04 0.00	93.75 4.89 0.00	89.83 4.68 0.00	87.50 3.77 0.00	83.03 3.35 0.00
GILBOA____4 23759	84.12 2.37 0.00	67.36 2.59 0.00	59.10 2.76 0.00	58.13 2.61 0.00	57.68 2.38 0.00	60.07 2.25 0.00	70.24 2.31 0.00	81.53 2.91 0.00	86.64 3.81 0.00	90.43 4.14 0.00	98.63 4.61 0.00	104.55 5.45 0.00	102.31 5.47 0.91	108.00 5.79 5.10	119.26 6.53 3.78	119.00 6.61 3.65	116.24 6.60 4.22	109.49 5.87 1.14	102.12 5.32 0.00	98.43 5.04 0.00	93.75 4.89 0.00	89.83 4.68 0.00	87.50 3.77 0.00	83.03 3.35 0.00
GILBOA____ 23599	84.12 2.37 0.00	67.36 2.59 0.00	59.10 2.76 0.00	58.13 2.61 0.00	57.68 2.38 0.00	60.07 2.25 0.00	70.24 2.31 0.00	81.53 2.91 0.00	86.64 3.81 0.00	90.43 4.14 0.00	98.63 4.61 0.00	104.55 5.45 0.00	102.31 5.47 0.91	108.00 5.79 5.10	119.26 6.53 3.78	119.00 6.61 3.65	116.24 6.60 4.22	109.49 5.87 1.14	102.12 5.32 0.00	98.43 5.04 0.00	93.75 4.89 0.00	89.83 4.68 0.00	87.50 3.77 0.00	83.03 3.35 0.00
GINNA____ 23603	77.42 -4.33 0.00	60.94 -3.82 0.00	52.68 -3.66 0.00	50.97 -4.55 0.00	50.49 -4.81 0.00	53.54 -4.28 0.00	62.83 -5.09 0.00	72.88 -5.74 0.00	76.95 -5.88 0.00	81.98 -4.31 0.00	91.02 -3.01 0.00	95.92 -3.17 0.00	94.52 -3.23 0.00	104.63 -2.68 0.00	113.72 -2.80 0.00	113.25 -2.78 0.00	110.66 -3.19 0.00	101.41 -3.35 0.00	92.92 -3.87 0.00	89.74 -3.64 0.00	84.95 -3.91 0.00	82.42 -2.72 0.00	80.30 -3.43 0.00	73.14 -6.53 0.00

GLEN PARK____ 23778	82.49 0.74 0.00	63.99 -0.78 0.00	55.55 -0.79 0.00	54.58 -0.94 0.00	54.36 -0.94 0.00	58.22 0.40 0.00	69.02 1.09 0.00	79.72 1.10 0.00	84.16 1.33 0.00	87.76 1.47 0.00	95.62 1.60 0.00	98.40 -0.69 0.00	97.07 -0.68 0.00	105.81 -1.50 0.00	114.66 -1.86 0.00	113.83 -2.20 0.00	111.57 -2.28 0.00	102.25 -2.51 0.00	96.41 -0.39 0.00	93.20 -0.19 0.00	88.95 0.09 0.00	85.74 0.60 0.00	84.49 0.75 0.00	80.40 0.72 0.00
GLENWOOD_IC_1_G5 23712	106.10 7.77 -16.58	96.26 6.74 -24.76	93.76 6.08 -31.34	90.55 5.83 -29.20	90.47 5.53 -29.63	88.65 5.78 -25.05	88.61 7.06 -13.61	94.46 8.81 -7.03	104.34 10.52 -10.98	117.12 10.36 -20.47	147.93 10.91 -43.00	175.89 12.68 -64.11	175.63 13.29 -64.59	181.66 15.02 -59.33	223.14 16.66 -89.95	201.24 16.59 -68.62	193.06 16.39 -62.82	179.06 14.67 -59.63	175.66 13.07 -65.80	173.72 11.86 -68.48	170.82 11.37 -70.58	152.96 10.64 -57.17	110.09 9.88 -16.48	104.85 9.48 -15.69
GLENWOOD_IC_2_G1 23688	105.69 7.36 -16.58	95.87 6.35 -24.76	93.42 5.75 -31.34	90.27 5.55 -29.20	90.19 5.25 -29.63	88.36 5.49 -25.05	88.33 6.79 -13.61	94.07 8.41 -7.03	104.01 10.19 -10.98	117.29 10.53 -20.47	148.40 11.38 -43.00	176.28 13.08 -64.11	176.02 13.68 -64.59	182.09 15.45 -59.33	223.60 17.13 -89.95	201.82 17.17 -68.62	193.52 16.85 -62.82	179.48 15.09 -59.63	175.96 13.36 -65.80	174.00 12.14 -68.48	171.17 11.73 -70.58	153.47 11.15 -57.17	110.17 9.96 -16.48	104.45 9.08 -15.69
GLENWOOD_IC_3_G1 23689	105.69 7.36 -16.58	95.87 6.35 -24.76	93.42 5.75 -31.34	90.27 5.55 -29.20	90.19 5.25 -29.63	88.36 5.49 -25.05	88.33 6.79 -13.61	94.07 8.41 -7.03	104.01 10.19 -10.98	117.29 10.53 -20.47	148.40 11.38 -43.00	176.28 13.08 -64.11	176.02 13.68 -64.59	182.09 15.45 -59.33	223.60 17.13 -89.95	201.82 17.17 -68.62	193.52 16.85 -62.82	179.48 15.09 -59.63	175.96 13.36 -65.80	174.00 12.14 -68.48	171.17 11.73 -70.58	153.47 11.15 -57.17	110.17 9.96 -16.48	104.45 9.08 -15.69
GLENWOOD____4 23550	106.10 7.77 -16.58	96.26 6.74 -24.76	93.76 6.08 -31.34	90.55 5.83 -29.20	90.47 5.53 -29.63	88.65 5.78 -25.05	88.61 7.06 -13.61	94.46 8.81 -7.03	104.34 10.52 -10.98	117.29 10.53 -20.47	148.12 11.10 -43.00	176.09 12.88 -64.11	175.83 13.49 -64.59	181.87 15.24 -59.33	223.37 16.90 -89.95	201.59 16.94 -68.62	193.29 16.62 -62.82	179.27 14.88 -59.63	175.76 13.16 -65.80	173.91 12.05 -68.48	171.00 11.55 -70.58	153.13 10.81 -57.17	110.26 10.05 -16.48	104.85 9.48 -15.69
GLENWOOD____5 23614	106.10 7.77 -16.58	96.26 6.74 -24.76	93.76 6.08 -31.34	90.55 5.83 -29.20	90.47 5.53 -29.63	88.65 5.78 -25.05	88.61 7.06 -13.61	94.46 8.81 -7.03	104.34 10.52 -10.98	117.29 10.53 -20.47	148.12 11.10 -43.00	176.09 12.88 -64.11	175.83 13.49 -64.59	181.87 15.24 -59.33	223.37 16.90 -89.95	201.59 16.94 -68.62	193.29 16.62 -62.82	179.27 14.88 -59.63	175.76 13.16 -65.80	173.91 12.05 -68.48	171.00 11.55 -70.58	153.13 10.81 -57.17	110.26 10.05 -16.48	104.85 9.48 -15.69
GLOBAL GREEN_PORT_GT1 23814	111.74 13.41 -16.58	100.34 10.82 -24.76	97.59 9.92 -31.34	94.16 9.44 -29.20	94.01 9.07 -29.63	92.35 9.48 -25.05	92.88 11.34 -13.61	99.49 13.84 -7.03	110.14 16.32 -10.98	124.71 17.95 -20.47	159.31 22.28 -43.00	179.85 16.65 -64.11	181.40 19.06 -64.59	188.74 22.11 -59.33	230.71 24.24 -89.95	208.90 24.25 -68.62	200.69 24.02 -62.82	184.30 19.90 -59.63	180.12 17.52 -65.80	181.56 19.70 -68.48	180.51 21.06 -70.58	163.94 21.63 -57.17	118.55 18.34 -16.48	111.86 16.49 -15.69
GOETHSLN____LBMP 323567	89.19 7.44 0.00	71.24 6.48 0.00	62.14 5.80 0.00	61.08 5.55 0.00	60.56 5.25 0.00	63.31 5.49 0.00	74.79 6.86 0.00	87.11 8.49 0.00	93.11 10.27 0.00	96.82 10.53 0.00	105.40 11.38 0.00	112.37 13.28 0.00	116.56 13.88 -4.93	150.55 15.67 -27.57	154.22 17.25 -20.46	153.04 17.29 -19.72	153.62 16.96 -22.80	126.19 15.30 -6.14	110.35 13.55 0.00	105.62 12.23 0.00	100.59 11.73 0.00	96.30 11.15 0.00	93.86 10.13 0.00	88.84 9.16 0.00
GOUDEY____7 23579	80.77 -0.98 0.00	63.79 -0.97 0.00	55.72 -0.62 0.00	54.14 -1.39 0.00	53.59 -1.71 0.00	56.84 -0.98 0.00	67.11 -0.82 0.00	77.52 -1.10 0.00	82.09 -0.75 0.00	86.64 0.35 0.00	95.25 1.22 0.00	100.38 1.29 0.00	99.41 1.66 0.00	111.60 4.29 0.00	121.53 5.01 0.00	121.37 5.34 0.00	118.86 5.01 0.00	109.06 4.30 0.00	99.99 3.19 0.00	95.81 2.43 0.00	91.09 2.22 0.00	87.87 2.72 0.00	84.65 0.92 0.00	79.60 -0.08 0.00
GOUDEY____8 23580	81.02 -0.74 0.00	63.99 -0.78 0.00	55.77 -0.56 0.00	54.14 -1.39 0.00	53.64 -1.66 0.00	56.89 -0.93 0.00	67.25 -0.68 0.00	77.68 -0.94 0.00	82.25 -0.58 0.00	86.81 0.52 0.00	95.53 1.50 0.00	100.68 1.59 0.00	99.70 1.95 0.00	111.92 4.61 0.00	121.88 5.36 0.00	121.72 5.69 0.00	119.20 5.35 0.00	109.37 4.61 0.00	100.28 3.48 0.00	96.09 2.71 0.00	91.35 2.49 0.00	88.12 2.98 0.00	84.91 1.17 0.00	79.76 0.08 0.00
GOWANUS_GT1_1 24077	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT1_2 24078	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT1_3 24079	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT1_4 24080	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT1_5 24084	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT1_6 24111	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84

GOWANUS_GT1_7 24112	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT1_8 24113	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT2_1 24114	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT2_2 24115	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT2_3 24116	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT2_4 24117	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT2_5 24118	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT2_6 24119	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT2_7 24120	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT2_8 24121	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT3_1 24122	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT3_2 24123	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT3_3 24124	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT3_4 24125	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT3_5 24126	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT3_6 24127	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84

GOWANUS_GT3_7 24128	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT3_8 24129	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT4_1 24130	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT4_2 24131	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT4_3 24132	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT4_4 24133	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT4_5 24134	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT4_6 24135	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT4_7 24136	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GOWANUS_GT4_8 24137	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
GRAHMSVILLE___HY 23607	85.84 4.09 0.00	68.39 3.63 0.00	59.61 3.27 0.00	58.63 3.11 0.00	58.12 2.82 0.00	60.88 3.06 0.00	71.87 3.94 0.00	84.04 5.42 0.00	89.54 6.71 0.00	93.45 7.16 0.00	102.86 8.84 0.00	108.31 9.22 0.00	111.15 10.75 -2.65	134.37 12.23 -14.82	140.92 13.40 -11.00	140.21 13.58 -10.60	139.43 13.32 -12.26	118.75 10.69 -3.30	106.18 9.39 0.00	101.97 8.59 0.00	97.84 8.98 0.00	93.40 8.26 0.00	90.77 7.03 0.00	85.50 5.82 0.00
GREENIDGE___3 23582	78.89 -2.86 0.00	62.11 -2.66 0.00	53.75 -2.59 0.00	51.86 -3.66 0.00	51.38 -3.93 0.00	54.76 -3.06 0.00	64.74 -3.19 0.00	74.85 -3.77 0.00	79.11 -3.73 0.00	83.88 -2.42 0.00	92.90 -1.13 0.00	97.71 -1.39 0.00	96.09 -1.66 0.00	107.20 -0.11 0.00	116.29 -0.23 0.00	116.03 0.00 0.00	113.40 -0.46 0.00	104.13 -0.63 0.00	96.21 -0.58 0.00	92.36 -1.03 0.00	87.80 -1.07 0.00	85.06 -0.09 0.00	82.06 -1.67 0.00	76.33 -3.35 0.00
GREENIDGE___4 23583	78.89 -2.86 0.00	62.11 -2.66 0.00	53.75 -2.59 0.00	51.86 -3.66 0.00	51.38 -3.93 0.00	54.76 -3.06 0.00	64.74 -3.19 0.00	74.85 -3.77 0.00	79.11 -3.73 0.00	83.88 -2.42 0.00	92.90 -1.13 0.00	97.71 -1.39 0.00	96.09 -1.66 0.00	107.20 -0.11 0.00	116.29 -0.23 0.00	116.03 0.00 0.00	113.40 -0.46 0.00	104.13 -0.63 0.00	96.21 -0.58 0.00	92.36 -1.03 0.00	87.80 -1.07 0.00	85.06 -0.09 0.00	82.06 -1.67 0.00	76.33 -3.35 0.00
HARZA MOOSE___RIVER 24016	82.49 0.74 0.00	64.70 -0.06 0.00	56.28 -0.06 0.00	55.36 -0.17 0.00	55.14 -0.17 0.00	58.34 0.52 0.00	68.81 0.88 0.00	79.64 1.02 0.00	83.99 1.16 0.00	87.59 1.29 0.00	95.34 1.32 0.00	99.69 0.59 0.00	98.53 0.78 0.00	107.74 0.43 0.00	116.99 0.47 0.00	116.38 0.35 0.00	114.08 0.23 0.00	104.66 -0.10 0.00	97.28 0.48 0.00	93.85 0.47 0.00	89.40 0.53 0.00	85.83 0.68 0.00	84.65 0.92 0.00	80.56 0.88 0.00
HEMPSTEAD____ 23647	106.26 7.93 -16.58	96.32 6.80 -24.76	93.87 6.20 -31.34	90.66 5.94 -29.20	90.58 5.64 -29.63	88.82 5.96 -25.05	88.88 7.34 -13.61	94.70 9.04 -7.03	104.50 10.69 -10.98	117.73 10.96 -20.47	148.87 11.85 -43.00	176.58 13.38 -64.11	176.41 14.08 -64.59	182.73 16.10 -59.33	224.18 17.71 -89.95	202.41 17.75 -68.62	194.09 17.42 -62.82	179.79 15.40 -59.63	176.25 13.65 -65.80	174.28 12.42 -68.48	171.44 12.00 -70.58	153.72 11.41 -57.17	110.51 10.30 -16.48	104.93 9.56 -15.69
HICKLING___1 23621	81.67 -0.08 0.00	64.18 -0.58 0.00	55.72 -0.62 0.00	53.42 -2.11 0.00	52.81 -2.49 0.00	56.66 -1.16 0.00	67.45 -0.48 0.00	77.68 -0.94 0.00	82.42 -0.41 0.00	87.85 1.55 0.00	98.07 4.04 0.00	102.86 3.77 0.00	102.34 4.59 0.00	116.32 9.01 0.00	126.77 10.25 0.00	126.71 10.68 0.00	123.98 10.13 0.00	112.93 8.17 0.00	103.18 6.39 0.00	98.43 5.04 0.00	93.84 4.98 0.00	90.85 5.70 0.00	86.50 2.76 0.00	80.63 0.96 0.00

HICKLING___2 23622	81.67 -0.08 0.00	64.18 -0.58 0.00	55.72 -0.62 0.00	53.42 -2.11 0.00	52.81 -2.49 0.00	56.72 -1.10 0.00	67.45 -0.48 0.00	77.76 -0.86 0.00	82.42 -0.41 0.00	87.93 1.64 0.00	98.07 4.04 0.00	102.86 3.77 0.00	102.34 4.59 0.00	116.32 9.01 0.00	126.89 10.37 0.00	126.82 10.79 0.00	123.98 10.13 0.00	112.93 8.17 0.00	103.18 6.39 0.00	98.43 5.04 0.00	93.84 4.98 0.00	90.85 5.70 0.00	86.50 2.76 0.00	80.63 0.96 0.00
HIGH FALLS___HY 23754	86.66 4.91 0.00	69.23 4.47 0.00	60.34 4.00 0.00	59.36 3.83 0.00	58.79 3.48 0.00	61.46 3.64 0.00	72.68 4.76 0.00	85.46 6.84 0.00	91.45 8.61 0.00	95.35 9.06 0.00	105.22 11.19 0.00	110.89 11.79 0.00	113.93 13.78 -2.40	136.49 15.77 -13.41	143.60 17.13 -9.95	143.03 17.40 -9.59	142.13 17.19 -11.09	121.26 13.51 -2.98	108.70 11.91 0.00	104.21 10.83 0.00	100.42 11.55 0.00	95.53 10.39 0.00	92.69 8.96 0.00	87.09 7.41 0.00
HILLBURN___GT 23639	87.31 5.56 0.00	69.69 4.92 0.00	60.79 4.45 0.00	59.80 4.28 0.00	59.28 3.98 0.00	62.04 4.22 0.00	73.30 5.37 0.00	85.70 7.08 0.00	91.70 8.86 0.00	95.35 9.06 0.00	104.46 10.44 0.00	110.59 11.50 0.00	114.91 12.81 -4.35	146.26 14.59 -24.36	150.68 16.08 -18.08	149.59 16.13 -17.42	149.94 15.94 -20.15	123.59 13.41 -5.42	108.60 11.81 0.00	104.03 10.65 0.00	99.70 10.84 0.00	95.28 10.13 0.00	92.52 8.79 0.00	87.41 7.73 0.00
HOLTSVILLE_IC_1 23690	106.59 8.26 -16.58	96.52 6.99 -24.76	94.27 6.59 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.05 6.19 -25.05	89.01 7.47 -13.61	94.22 8.57 -7.03	104.17 10.35 -10.98	117.55 10.79 -20.47	148.97 11.94 -43.00	175.29 12.09 -64.11	175.44 13.10 -64.59	181.66 15.02 -59.33	223.02 16.55 -89.95	201.24 16.59 -68.62	193.18 16.51 -62.82	178.75 14.35 -59.63	175.18 12.58 -65.80	173.16 11.30 -68.48	170.46 11.02 -70.58	154.06 11.75 -57.17	110.17 9.96 -16.48	104.69 9.32 -15.69
HOLTSVILLE_IC_10 23699	107.49 9.16 -16.58	97.10 7.58 -24.76	94.77 7.10 -31.34	91.50 6.77 -29.20	91.41 6.47 -29.63	89.46 6.59 -25.05	89.49 7.95 -13.61	94.93 9.28 -7.03	104.92 11.10 -10.98	118.42 11.65 -20.47	150.19 13.16 -43.00	176.48 13.28 -64.11	176.90 14.56 -64.59	183.38 16.74 -59.33	224.88 18.41 -89.95	203.10 18.45 -68.62	195.00 18.33 -62.82	180.21 15.82 -59.63	176.54 13.94 -65.80	174.28 12.42 -68.48	171.71 12.26 -70.58	155.26 12.94 -57.17	111.18 10.97 -16.48	105.65 10.28 -15.69
HOLTSVILLE_IC_2 23691	106.59 8.26 -16.58	96.52 6.99 -24.76	94.27 6.59 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.05 6.19 -25.05	89.01 7.47 -13.61	94.22 8.57 -7.03	104.17 10.35 -10.98	117.55 10.79 -20.47	148.97 11.94 -43.00	175.29 12.09 -64.11	175.44 13.10 -64.59	181.66 15.02 -59.33	223.02 16.55 -89.95	201.24 16.59 -68.62	193.18 16.51 -62.82	178.75 14.35 -59.63	175.18 12.58 -65.80	173.16 11.30 -68.48	170.46 11.02 -70.58	154.06 11.75 -57.17	110.17 9.96 -16.48	104.69 9.32 -15.69
HOLTSVILLE_IC_3 23692	106.59 8.26 -16.58	96.52 6.99 -24.76	94.27 6.59 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.05 6.19 -25.05	89.01 7.47 -13.61	94.22 8.57 -7.03	104.17 10.35 -10.98	117.55 10.79 -20.47	148.97 11.94 -43.00	175.29 12.09 -64.11	175.44 13.10 -64.59	181.66 15.02 -59.33	223.02 16.55 -89.95	201.24 16.59 -68.62	193.18 16.51 -62.82	178.75 14.35 -59.63	175.18 12.58 -65.80	173.16 11.30 -68.48	170.46 11.02 -70.58	154.06 11.75 -57.17	110.17 9.96 -16.48	104.69 9.32 -15.69
HOLTSVILLE_IC_4 23693	106.59 8.26 -16.58	96.52 6.99 -24.76	94.27 6.59 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.05 6.19 -25.05	89.01 7.47 -13.61	94.22 8.57 -7.03	104.17 10.35 -10.98	117.55 10.79 -20.47	148.97 11.94 -43.00	175.29 12.09 -64.11	175.44 13.10 -64.59	181.66 15.02 -59.33	223.02 16.55 -89.95	201.24 16.59 -68.62	193.18 16.51 -62.82	178.75 14.35 -59.63	175.18 12.58 -65.80	173.16 11.30 -68.48	170.46 11.02 -70.58	154.06 11.75 -57.17	110.17 9.96 -16.48	104.69 9.32 -15.69
HOLTSVILLE_IC_5 23694	106.59 8.26 -16.58	96.52 6.99 -24.76	94.27 6.59 -31.34	91.05 6.33 -29.20	90.96 6.03 -29.63	89.05 6.19 -25.05	89.01 7.47 -13.61	94.22 8.57 -7.03	104.17 10.35 -10.98	117.55 10.79 -20.47	148.97 11.94 -43.00	175.29 12.09 -64.11	175.44 13.10 -64.59	181.66 15.02 -59.33	223.02 16.55 -89.95	201.24 16.59 -68.62	193.18 16.51 -62.82	178.75 14.35 -59.63	175.18 12.58 -65.80	173.16 11.30 -68.48	170.46 11.02 -70.58	154.06 11.75 -57.17	110.17 9.96 -16.48	104.69 9.32 -15.69
HOLTSVILLE_IC_6 23695	107.49 9.16 -16.58	97.10 7.58 -24.76	94.77 7.10 -31.34	91.50 6.77 -29.20	91.41 6.47 -29.63	89.46 6.59 -25.05	89.49 7.95 -13.61	94.93 9.28 -7.03	104.92 11.10 -10.98	118.42 11.65 -20.47	150.19 13.16 -43.00	176.48 13.28 -64.11	176.90 14.56 -64.59	183.38 16.74 -59.33	224.88 18.41 -89.95	203.10 18.45 -68.62	195.00 18.33 -62.82	180.21 15.82 -59.63	176.54 13.94 -65.80	174.28 12.42 -68.48	171.71 12.26 -70.58	155.26 12.94 -57.17	111.18 10.97 -16.48	105.65 10.28 -15.69
HOLTSVILLE_IC_7 23696	107.49 9.16 -16.58	97.10 7.58 -24.76	94.77 7.10 -31.34	91.50 6.77 -29.20	91.41 6.47 -29.63	89.46 6.59 -25.05	89.49 7.95 -13.61	94.93 9.28 -7.03	104.92 11.10 -10.98	118.42 11.65 -20.47	150.19 13.16 -43.00	176.48 13.28 -64.11	176.90 14.56 -64.59	183.38 16.74 -59.33	224.88 18.41 -89.95	203.10 18.45 -68.62	195.00 18.33 -62.82	180.21 15.82 -59.63	176.54 13.94 -65.80	174.28 12.42 -68.48	171.71 12.26 -70.58	155.26 12.94 -57.17	111.18 10.97 -16.48	105.65 10.28 -15.69
HOLTSVILLE_IC_8 23697	107.49 9.16 -16.58	97.10 7.58 -24.76	94.77 7.10 -31.34	91.50 6.77 -29.20	91.41 6.47 -29.63	89.46 6.59 -25.05	89.49 7.95 -13.61	94.93 9.28 -7.03	104.92 11.10 -10.98	118.42 11.65 -20.47	150.19 13.16 -43.00	176.48 13.28 -64.11	176.90 14.56 -64.59	183.38 16.74 -59.33	224.88 18.41 -89.95	203.10 18.45 -68.62	195.00 18.33 -62.82	180.21 15.82 -59.63	176.54 13.94 -65.80	174.28 12.42 -68.48	171.71 12.26 -70.58	155.26 12.94 -57.17	111.18 10.97 -16.48	105.65 10.28 -15.69
HOLTSVILLE_IC_9 23698	107.49 9.16 -16.58	97.10 7.58 -24.76	94.77 7.10 -31.34	91.50 6.77 -29.20	91.41 6.47 -29.63	89.46 6.59 -25.05	89.49 7.95 -13.61	94.93 9.28 -7.03	104.92 11.10 -10.98	118.42 11.65 -20.47	150.19 13.16 -43.00	176.48 13.28 -64.11	176.90 14.56 -64.59	183.38 16.74 -59.33	224.88 18.41 -89.95	203.10 18.45 -68.62	195.00 18.33 -62.82	180.21 15.82 -59.63	176.54 13.94 -65.80	174.28 12.42 -68.48	171.71 12.26 -70.58	155.26 12.94 -57.17	111.18 10.97 -16.48	105.65 10.28 -15.69
HQ_GEN_CEDARS 23644	82.00 0.25 0.00	64.44 -0.32 0.00	55.21 -1.13 0.00	54.86 -0.67 0.00	54.91 -0.39 0.00	57.99 0.17 0.00	68.20 0.27 0.00	73.35 -5.27 0.00	76.62 -6.21 0.00	79.22 -7.08 0.00	86.60 -7.43 0.00	90.67 -8.42 0.00	88.56 -9.19 0.00	95.83 -11.48 0.00	103.70 -12.82 0.00	103.15 -12.88 0.00	101.33 -12.52 0.00	94.18 -10.58 0.00	88.37 -8.42 0.00	85.26 -8.12 0.00	80.15 -8.71 0.00	75.69 -9.45 0.00	76.20 -7.54 0.00	73.38 -6.29 0.00
HQ_GEN_CHAT DC 23651	66.68 -0.74 14.34	63.99 -0.78 0.00	55.44 -0.90 0.00	54.97 -0.56 0.00	54.97 -0.33 0.00	57.36 -0.46 0.00	77.35 -0.61 -10.03	67.49 -1.10 10.03	81.34 -1.49 0.00	84.48 -1.81 0.00	92.15 -1.88 0.00	96.82 -2.28 0.00	95.40 -2.35 0.00	104.41 -2.90 0.00	113.14 -3.38 0.00	112.67 -3.36 0.00	110.55 -3.30 0.00	102.04 -2.72 0.00	94.57 -2.23 0.00	91.23 -2.15 0.00	86.64 -2.22 0.00	83.03 -2.64 -0.52	82.61 -1.76 -0.63	77.33 -1.20 1.16
HUDSON AVE_GT_3 23810	90.09 8.34 0.00	71.89 7.12 0.00	62.70 6.37 0.00	61.63 6.11 0.00	61.05 5.75 0.00	63.89 6.07 0.00	75.47 7.54 0.00	87.98 9.36 0.00	94.02 11.18 0.00	97.77 11.48 0.00	106.53 12.51 0.00	113.46 14.37 0.00	117.83 15.15 -4.93	151.83 16.95 -27.57	155.74 18.76 -20.46	154.43 18.68 -19.72	154.98 18.33 -22.80	127.45 16.55 -6.14	111.51 14.71 0.00	106.74 13.35 0.00	101.66 12.80 0.00	97.41 12.26 0.00	94.87 11.14 0.00	89.80 10.12 0.00

HUDSON AVE_GT_4 23540	90.09 8.34 0.00	71.89 7.12 0.00	62.70 6.37 0.00	61.63 6.11 0.00	61.05 5.75 0.00	63.89 6.07 0.00	75.47 7.54 0.00	87.98 9.36 0.00	94.02 11.18 0.00	97.77 11.48 0.00	106.53 12.51 0.00	113.46 14.37 0.00	117.83 15.15 -4.93	151.83 16.95 -27.57	155.74 18.76 -20.46	154.43 18.68 -19.72	154.98 18.33 -22.80	127.45 16.55 -6.14	111.51 14.71 0.00	106.74 13.35 0.00	101.66 12.80 0.00	97.41 12.26 0.00	94.87 11.14 0.00	89.80 10.12 0.00
HUDSON AVE_GT_5 23657	90.09 8.34 0.00	71.89 7.12 0.00	62.70 6.37 0.00	61.63 6.11 0.00	61.05 5.75 0.00	63.89 6.07 0.00	75.47 7.54 0.00	87.98 9.36 0.00	94.02 11.18 0.00	97.77 11.48 0.00	106.53 12.51 0.00	113.46 14.37 0.00	117.83 15.15 -4.93	151.83 16.95 -27.57	155.74 18.76 -20.46	154.43 18.68 -19.72	154.98 18.33 -22.80	127.45 16.55 -6.14	111.51 14.71 0.00	106.74 13.35 0.00	101.66 12.80 0.00	97.41 12.26 0.00	94.87 11.14 0.00	89.80 10.12 0.00
HUDSON_AVE_10 24168	89.85 8.09 0.00	71.76 6.99 0.00	62.54 6.20 0.00	61.47 5.94 0.00	60.94 5.64 0.00	63.72 5.90 0.00	75.33 7.40 0.00	87.74 9.12 0.00	93.85 11.02 0.00	97.60 11.30 0.00	106.34 12.32 0.00	113.36 14.27 0.00	117.63 14.96 -4.93	151.73 16.85 -27.57	155.51 18.53 -20.46	154.20 18.45 -19.72	154.76 18.10 -22.80	127.24 16.34 -6.14	111.31 14.52 0.00	106.55 13.17 0.00	101.48 12.62 0.00	97.15 12.01 0.00	94.70 10.97 0.00	89.56 9.88 0.00
HUNTLEY___63 23557	78.89 -2.86 0.00	62.05 -2.72 0.00	52.96 -3.38 0.00	50.31 -5.22 0.00	49.61 -5.70 0.00	53.08 -4.74 0.00	62.02 -5.91 0.00	71.07 -7.55 0.00	74.97 -7.87 0.00	80.34 -5.95 0.00	90.92 -3.10 0.00	95.53 -3.57 0.00	93.55 -4.20 0.00	104.95 -2.36 0.00	113.96 -2.56 0.00	113.48 -2.55 0.00	110.66 -3.19 0.00	101.41 -3.35 0.00	92.44 -4.36 0.00	89.83 -3.55 0.00	84.95 -3.91 0.00	83.44 -1.70 0.00	80.47 -3.27 0.00	71.71 -7.97 0.00
HUNTLEY___64 23558	78.89 -2.86 0.00	62.05 -2.72 0.00	52.96 -3.38 0.00	50.31 -5.22 0.00	49.61 -5.70 0.00	53.08 -4.74 0.00	62.02 -5.91 0.00	71.07 -7.55 0.00	74.97 -7.87 0.00	80.34 -5.95 0.00	90.92 -3.10 0.00	95.53 -3.57 0.00	93.55 -4.20 0.00	104.95 -2.36 0.00	113.96 -2.56 0.00	113.48 -2.55 0.00	110.66 -3.19 0.00	101.41 -3.35 0.00	92.44 -4.36 0.00	89.83 -3.55 0.00	84.95 -3.91 0.00	83.44 -1.70 0.00	80.47 -3.27 0.00	71.71 -7.97 0.00
HUNTLEY___65 23559	78.89 -2.86 0.00	62.05 -2.72 0.00	52.96 -3.38 0.00	50.31 -5.22 0.00	49.61 -5.70 0.00	53.08 -4.74 0.00	62.02 -5.91 0.00	71.07 -7.55 0.00	74.97 -7.87 0.00	80.34 -5.95 0.00	90.92 -3.10 0.00	95.53 -3.57 0.00	93.55 -4.20 0.00	104.95 -2.36 0.00	113.96 -2.56 0.00	113.48 -2.55 0.00	110.66 -3.19 0.00	101.41 -3.35 0.00	92.44 -4.36 0.00	89.83 -3.55 0.00	84.95 -3.91 0.00	83.44 -1.70 0.00	80.47 -3.27 0.00	71.71 -7.97 0.00
HUNTLEY___66 23560	78.89 -2.86 0.00	62.05 -2.72 0.00	52.96 -3.38 0.00	50.31 -5.22 0.00	49.61 -5.70 0.00	53.08 -4.74 0.00	62.02 -5.91 0.00	71.07 -7.55 0.00	74.97 -7.87 0.00	80.34 -5.95 0.00	90.92 -3.10 0.00	95.53 -3.57 0.00	93.55 -4.20 0.00	104.95 -2.36 0.00	113.96 -2.56 0.00	113.48 -2.55 0.00	110.66 -3.19 0.00	101.41 -3.35 0.00	92.44 -4.36 0.00	89.83 -3.55 0.00	84.95 -3.91 0.00	83.44 -1.70 0.00	80.47 -3.27 0.00	71.71 -7.97 0.00
HUNTLEY___67 23561	78.07 -3.68 0.00	61.40 -3.37 0.00	52.56 -3.77 0.00	49.86 -5.66 0.00	49.16 -6.14 0.00	52.67 -5.15 0.00	61.61 -6.32 0.00	70.84 -7.78 0.00	74.63 -8.20 0.00	79.91 -6.39 0.00	90.17 -3.86 0.00	94.83 -4.26 0.00	92.76 -4.99 0.00	104.09 -3.22 0.00	113.14 -3.38 0.00	112.78 -3.25 0.00	110.09 -3.76 0.00	100.99 -3.77 0.00	92.15 -4.65 0.00	89.46 -3.92 0.00	84.51 -4.35 0.00	83.10 -2.04 0.00	80.05 -3.68 0.00	71.39 -8.29 0.00
HUNTLEY___68 23562	78.07 -3.68 0.00	61.40 -3.37 0.00	52.56 -3.77 0.00	49.86 -5.66 0.00	49.16 -6.14 0.00	52.67 -5.15 0.00	61.61 -6.32 0.00	70.84 -7.78 0.00	74.63 -8.20 0.00	79.91 -6.39 0.00	90.17 -3.86 0.00	94.83 -4.26 0.00	92.76 -4.99 0.00	104.09 -3.22 0.00	113.14 -3.38 0.00	112.78 -3.25 0.00	110.09 -3.76 0.00	100.99 -3.77 0.00	92.15 -4.65 0.00	89.46 -3.92 0.00	84.51 -4.35 0.00	83.10 -2.04 0.00	80.05 -3.68 0.00	71.39 -8.29 0.00
INDECK___CORINTH 23802	86.49 4.74 0.00	68.65 3.89 0.00	60.34 4.00 0.00	59.52 4.00 0.00	59.12 3.82 0.00	61.40 3.58 0.00	72.34 4.42 0.00	84.36 5.74 0.00	89.13 6.30 0.00	92.85 6.56 0.00	101.64 7.62 0.00	107.52 8.42 0.00	106.84 8.70 -0.39	119.35 9.87 -2.17	129.43 11.30 -1.61	128.38 10.79 -1.55	125.89 10.25 -1.80	114.05 8.80 -0.48	105.60 8.81 0.00	100.85 7.47 0.00	97.31 8.44 0.00	92.89 7.75 0.00	89.43 5.69 0.00	84.94 5.26 0.00
INDECK___ILION 23567	83.71 1.96 0.00	66.06 1.30 0.00	57.52 1.18 0.00	56.64 1.11 0.00	56.35 1.05 0.00	59.15 1.33 0.00	69.63 1.70 0.00	80.82 2.20 0.00	85.49 2.65 0.00	89.31 3.02 0.00	97.98 3.95 0.00	102.76 3.67 0.00	102.15 4.40 0.00	112.35 5.04 0.00	122.00 5.48 0.00	121.49 5.45 0.00	119.09 5.24 0.00	108.85 4.09 0.00	100.38 3.58 0.00	96.65 3.27 0.00	92.51 3.64 0.00	88.64 3.49 0.00	86.75 3.01 0.00	82.15 2.47 0.00
INDECK___OLEAN 23982	79.95 -1.80 0.00	62.69 -2.07 0.00	54.03 -2.31 0.00	51.03 -4.50 0.00	50.32 -4.98 0.00	54.52 -3.30 0.00	64.67 -3.26 0.00	73.67 -4.95 0.00	78.28 -4.56 0.00	84.65 -1.64 0.00	96.47 2.44 0.00	100.98 1.88 0.00	100.49 2.74 0.00	114.93 7.62 0.00	125.14 8.62 0.00	124.85 8.82 0.00	121.71 7.86 0.00	110.94 6.18 0.00	100.76 3.97 0.00	96.28 2.89 0.00	91.71 2.84 0.00	89.32 4.17 0.00	84.91 1.17 0.00	76.73 -2.95 0.00
INDECK___OSWEGO 23783	80.03 -1.72 0.00	63.28 -1.49 0.00	54.99 -1.35 0.00	53.86 -1.67 0.00	53.59 -1.71 0.00	56.32 -1.50 0.00	66.30 -1.63 0.00	76.97 -1.65 0.00	80.76 -2.07 0.00	84.05 -2.24 0.00	91.21 -2.82 0.00	95.03 -4.06 0.00	93.84 -3.91 0.00	103.23 -4.08 0.00	112.09 -4.43 0.00	111.62 -4.41 0.00	109.30 -4.55 0.00	100.26 -4.50 0.00	92.92 -3.87 0.00	90.30 -3.08 0.00	86.20 -2.67 0.00	83.44 -1.70 0.00	81.97 -1.76 0.00	77.93 -1.75 0.00
INDECK___YERKES 23781	78.89 -2.86 0.00	62.05 -2.72 0.00	52.96 -3.38 0.00	50.31 -5.22 0.00	49.61 -5.70 0.00	53.08 -4.74 0.00	62.02 -5.91 0.00	71.07 -7.55 0.00	74.97 -7.87 0.00	80.34 -5.95 0.00	90.92 -3.10 0.00	95.53 -3.57 0.00	93.55 -4.20 0.00	104.95 -2.36 0.00	113.96 -2.56 0.00	113.48 -2.55 0.00	110.66 -3.19 0.00	101.41 -3.35 0.00	92.44 -4.36 0.00	89.83 -3.55 0.00	84.95 -3.91 0.00	83.44 -1.70 0.00	80.47 -3.27 0.00	71.71 -7.97 0.00
INDIAN POINT_GT_1 24139	87.64 5.89 0.00	69.95 5.18 0.00	61.01 4.68 0.00	60.02 4.50 0.00	59.50 4.20 0.00	62.21 4.39 0.00	73.50 5.57 0.00	85.70 7.08 0.00	91.61 8.78 0.00	95.35 9.06 0.00	103.80 9.78 0.00	110.59 11.50 0.00	114.61 12.02 -4.84	148.03 13.63 -27.10	151.66 15.03 -20.11	150.50 15.08 -19.38	151.18 14.91 -22.41	124.20 13.41 -6.03	108.60 11.81 0.00	104.03 10.65 0.00	99.08 10.22 0.00	94.77 9.62 0.00	92.19 8.46 0.00	87.25 7.57 0.00
INDIAN POINT_GT_2 23659	87.64 5.89 0.00	69.95 5.18 0.00	61.01 4.68 0.00	60.02 4.50 0.00	59.50 4.20 0.00	62.21 4.39 0.00	73.50 5.57 0.00	85.70 7.08 0.00	91.61 8.78 0.00	95.35 9.06 0.00	103.80 9.78 0.00	110.59 11.50 0.00	114.61 12.02 -4.84	148.03 13.63 -27.10	151.66 15.03 -20.11	150.50 15.08 -19.38	151.18 14.91 -22.41	124.20 13.41 -6.03	108.60 11.81 0.00	104.03 10.65 0.00	99.08 10.22 0.00	94.77 9.62 0.00	92.19 8.46 0.00	87.25 7.57 0.00

INDIAN POINT_GT_3 24019	87.64 5.89 0.00	69.95 5.18 0.00	61.01 4.68 0.00	60.02 4.50 0.00	59.50 4.20 0.00	62.21 4.39 0.00	73.50 5.57 0.00	85.70 7.08 0.00	91.61 8.78 0.00	95.35 9.06 0.00	103.80 9.78 0.00	110.59 11.50 0.00	114.61 12.02 -4.84	148.03 13.63 -27.10	151.66 15.03 -20.11	150.50 15.08 -19.38	151.18 14.91 -22.41	124.20 13.41 -6.03	108.60 11.81 0.00	104.03 10.65 0.00	99.08 10.22 0.00	94.77 9.62 0.00	92.19 8.46 0.00	87.25 7.57 0.00
INDIAN POINT___2 23530	87.31 5.56 0.00	69.69 4.92 0.00	60.85 4.51 0.00	59.86 4.33 0.00	59.34 4.04 0.00	62.04 4.22 0.00	73.30 5.37 0.00	85.46 6.84 0.00	91.37 8.53 0.00	95.09 8.80 0.00	103.52 9.50 0.00	110.19 11.10 0.00	114.14 11.73 -4.66	146.57 13.20 -26.06	150.42 14.57 -19.34	149.29 14.62 -18.64	149.86 14.46 -21.55	123.55 12.99 -5.80	108.22 11.42 0.00	103.65 10.27 0.00	98.73 9.86 0.00	94.43 9.28 0.00	91.94 8.21 0.00	87.01 7.33 0.00
INDIAN POINT___3 23531	87.23 5.48 0.00	69.69 4.92 0.00	60.79 4.45 0.00	59.80 4.28 0.00	59.28 3.98 0.00	61.98 4.16 0.00	73.16 5.23 0.00	85.38 6.76 0.00	91.28 8.45 0.00	94.92 8.63 0.00	103.33 9.31 0.00	110.00 10.90 0.00	114.13 11.53 -4.84	147.39 12.98 -27.10	150.96 14.33 -20.11	149.80 14.39 -19.38	150.49 14.23 -22.41	123.58 12.78 -6.03	108.02 11.23 0.00	103.56 10.18 0.00	98.64 9.78 0.00	94.25 9.11 0.00	91.77 8.04 0.00	86.93 7.25 0.00
IP CORINTH___1 23988	87.15 5.40 0.00	69.23 4.47 0.00	60.85 4.51 0.00	60.02 4.50 0.00	59.56 4.26 0.00	61.87 4.05 0.00	72.89 4.96 0.00	84.99 6.37 0.00	89.88 7.04 0.00	93.63 7.33 0.00	102.58 8.56 0.00	108.51 9.41 0.00	107.81 9.68 -0.39	120.43 10.95 -2.17	130.72 12.58 -1.61	129.54 11.95 -1.55	127.15 11.50 -1.80	115.09 9.85 -0.48	106.47 9.68 0.00	101.69 8.31 0.00	98.19 9.33 0.00	93.74 8.60 0.00	90.18 6.45 0.00	85.65 5.98 0.00
IP___TICONDEROGA 23804	89.19 7.44 0.00	70.98 6.22 0.00	62.65 6.31 0.00	61.91 6.39 0.00	61.44 6.14 0.00	63.37 5.55 0.00	74.65 6.72 0.00	86.40 7.78 0.00	91.86 9.03 0.00	96.39 10.10 0.00	105.87 11.85 0.00	112.47 13.38 0.00	112.45 13.98 -0.73	125.86 14.49 -4.06	136.55 17.01 -3.01	135.65 16.71 -2.90	134.29 17.08 -3.36	120.44 14.77 -0.90	109.86 13.07 0.00	104.59 11.21 0.00	100.95 12.09 0.00	96.21 11.07 0.00	92.36 8.62 0.00	88.04 8.37 0.00
JARVIS____ 23743	82.00 0.25 0.00	64.96 0.19 0.00	56.62 0.28 0.00	55.75 0.22 0.00	55.52 0.22 0.00	58.05 0.23 0.00	68.20 0.27 0.00	79.01 0.39 0.00	83.41 0.58 0.00	86.90 0.60 0.00	94.68 0.66 0.00	99.89 0.79 0.00	98.63 0.88 0.00	108.27 0.97 0.00	117.57 1.05 0.00	117.08 1.04 0.00	114.88 1.02 0.00	105.60 0.84 0.00	97.47 0.68 0.00	94.04 0.65 0.00	89.49 0.62 0.00	85.83 0.68 0.00	84.24 0.50 0.00	80.08 0.40 0.00
JENNISON___1 23625	83.06 1.31 0.00	65.22 0.45 0.00	56.85 0.51 0.00	55.36 -0.17 0.00	54.91 -0.39 0.00	58.46 0.64 0.00	69.08 1.15 0.00	80.11 1.49 0.00	87.47 4.64 0.00	91.81 5.52 0.00	102.49 8.46 0.00	106.23 7.13 0.00	107.22 9.29 -0.19	118.76 10.41 -1.04	128.71 11.42 -0.77	128.03 11.26 -0.74	125.41 10.70 -0.86	110.52 5.76 0.00	101.54 4.74 0.00	97.49 4.11 0.00	93.40 4.53 0.00	89.91 4.77 0.00	87.17 3.43 0.00	82.15 2.47 0.00
JENNISON___2 23626	82.98 1.23 0.00	65.22 0.45 0.00	56.79 0.45 0.00	55.30 -0.22 0.00	54.86 -0.44 0.00	58.40 0.58 0.00	69.02 1.09 0.00	80.04 1.42 0.00	87.31 4.47 0.00	91.73 5.44 0.00	102.30 8.27 0.00	106.03 6.94 0.00	107.12 9.19 -0.19	118.65 10.30 -1.04	128.48 11.19 -0.77	127.80 11.02 -0.74	125.19 10.47 -0.86	110.42 5.66 0.00	101.34 4.55 0.00	97.40 4.02 0.00	93.22 4.35 0.00	89.83 4.68 0.00	87.08 3.35 0.00	82.07 2.39 0.00
KEDC PORT_JEFF_GT2 24210	107.25 8.91 -16.58	96.97 7.45 -24.76	94.66 6.99 -31.34	91.39 6.66 -29.20	91.30 6.36 -29.63	89.17 6.30 -25.05	89.15 7.61 -13.61	94.38 8.73 -7.03	104.34 10.52 -10.98	117.38 10.61 -20.47	148.87 11.85 -43.00	175.19 11.99 -64.11	175.54 13.20 -64.59	181.77 15.13 -59.33	223.25 16.78 -89.95	201.36 16.71 -68.62	193.29 16.62 -62.82	178.64 14.25 -59.63	175.18 12.58 -65.80	173.07 11.21 -68.48	170.46 11.02 -70.58	153.98 11.66 -57.17	110.09 9.88 -16.48	105.09 9.72 -15.69
KEDC PORT_JEFF_GT3 24211	107.25 8.91 -16.58	96.97 7.45 -24.76	94.66 6.99 -31.34	91.39 6.66 -29.20	91.30 6.36 -29.63	89.17 6.30 -25.05	89.15 7.61 -13.61	94.38 8.73 -7.03	104.34 10.52 -10.98	117.38 10.61 -20.47	148.87 11.85 -43.00	175.19 11.99 -64.11	175.54 13.20 -64.59	181.77 15.13 -59.33	223.25 16.78 -89.95	201.36 16.71 -68.62	193.29 16.62 -62.82	178.64 14.25 -59.63	175.18 12.58 -65.80	173.07 11.21 -68.48	170.46 11.02 -70.58	153.98 11.66 -57.17	110.09 9.88 -16.48	105.09 9.72 -15.69
KEDC_GLWD_GT4 24219	106.10 7.77 -16.58	96.26 6.74 -24.76	93.76 6.08 -31.34	90.55 5.83 -29.20	90.47 5.53 -29.63	88.65 5.78 -25.05	88.61 7.06 -13.61	94.46 8.81 -7.03	104.34 10.52 -10.98	117.12 10.36 -20.47	147.93 10.91 -43.00	175.89 12.68 -64.11	175.63 13.29 -64.59	181.66 15.02 -59.33	223.14 16.66 -89.95	201.24 16.59 -68.62	193.06 16.39 -62.82	179.06 14.67 -59.63	175.66 13.07 -65.80	173.72 11.86 -68.48	170.82 11.37 -70.58	152.96 10.64 -57.17	110.09 9.88 -16.48	104.85 9.48 -15.69
KEDC_GLWD_GT5 24220	106.10 7.77 -16.58	96.26 6.74 -24.76	93.76 6.08 -31.34	90.55 5.83 -29.20	90.47 5.53 -29.63	88.65 5.78 -25.05	88.61 7.06 -13.61	94.46 8.81 -7.03	104.34 10.52 -10.98	117.12 10.36 -20.47	147.93 10.91 -43.00	175.89 12.68 -64.11	175.63 13.29 -64.59	181.66 15.02 -59.33	223.14 16.66 -89.95	201.24 16.59 -68.62	193.06 16.39 -62.82	179.06 14.67 -59.63	175.66 13.07 -65.80	173.72 11.86 -68.48	170.82 11.37 -70.58	152.96 10.64 -57.17	110.09 9.88 -16.48	104.85 9.48 -15.69
KENSICO____ 23655	88.13 6.38 0.00	70.34 5.57 0.00	61.41 5.07 0.00	60.41 4.89 0.00	59.89 4.59 0.00	62.62 4.80 0.00	73.91 5.98 0.00	86.17 7.55 0.00	92.03 9.19 0.00	95.78 9.49 0.00	104.37 10.34 0.00	111.09 11.99 0.00	115.29 12.61 -4.93	149.15 14.27 -27.57	152.71 15.73 -20.46	151.53 15.78 -19.72	152.14 15.48 -22.80	124.83 13.93 -6.14	109.18 12.39 0.00	104.59 11.21 0.00	99.62 10.75 0.00	95.28 10.13 0.00	92.69 8.96 0.00	87.81 8.13 0.00
KIAC_JFK_GT1 23816	105.53 8.42 -15.36	101.03 7.19 -29.08	93.68 6.31 -31.04	93.93 6.00 -32.41	92.31 5.75 -31.26	93.65 6.01 -29.81	97.98 7.54 -22.51	99.79 9.28 -11.90	198.23 11.35 -104.05	197.93 11.65 -99.99	196.67 12.60 -90.04	196.33 14.57 -82.67	196.28 15.25 -83.28	195.34 17.17 -70.87	194.57 18.88 -59.17	194.62 18.80 -59.79	194.98 18.44 -62.68	195.73 16.66 -74.31	196.08 14.81 -84.48	196.54 13.54 -89.62	196.94 12.89 -95.19	196.47 12.35 -98.98	120.46 11.14 -25.59	275.29 10.04 -185.58
KIAC_JFK_GT2 23817	105.53 8.42 -15.36	101.03 7.19 -29.08	93.68 6.31 -31.04	93.93 6.00 -32.41	92.31 5.75 -31.26	93.65 6.01 -29.81	97.98 7.54 -22.51	99.79 9.28 -11.90	198.23 11.35 -104.05	197.93 11.65 -99.99	196.67 12.60 -90.04	196.33 14.57 -82.67	196.28 15.25 -83.28	195.34 17.17 -70.87	194.57 18.88 -59.17	194.62 18.80 -59.79	194.98 18.44 -62.68	195.73 16.66 -74.31	196.08 14.81 -84.48	196.54 13.54 -89.62	196.94 12.89 -95.19	196.47 12.35 -98.98	120.46 11.14 -25.59	275.29 10.04 -185.58
KINTIGH____ 23543	77.34 -4.41 0.00	60.88 -3.89 0.00	52.28 -4.06 0.00	49.97 -5.55 0.00	49.38 -5.92 0.00	52.56 -5.26 0.00	61.41 -6.52 0.00	70.92 -7.70 0.00	74.63 -8.20 0.00	79.39 -6.90 0.00	88.85 -5.17 0.00	93.55 -5.55 0.00	91.49 -6.26 0.00	101.84 -5.47 0.00	110.58 -5.94 0.00	110.23 -5.80 0.00	107.70 -6.15 0.00	98.79 -5.97 0.00	90.41 -6.39 0.00	87.97 -5.42 0.00	83.09 -5.78 0.00	81.48 -3.66 0.00	79.04 -4.69 0.00	71.07 -8.61 0.00

LEDERLE____ 23769	87.72 5.97 0.00	70.01 5.25 0.00	61.07 4.73 0.00	60.08 4.55 0.00	59.56 4.26 0.00	62.27 4.45 0.00	73.64 5.71 0.00	86.17 7.55 0.00	92.19 9.36 0.00	95.96 9.66 0.00	105.03 11.00 0.00	111.28 12.19 0.00	115.59 13.39 -4.45	147.47 15.24 -24.93	151.80 16.78 -18.50	150.69 16.82 -17.83	151.09 16.62 -20.61	124.56 14.25 -5.55	109.38 12.58 0.00	104.68 11.30 0.00	100.24 11.37 0.00	95.70 10.56 0.00	92.94 9.21 0.00	87.81 8.13 0.00
LINDEN COGEN____ 23786	89.11 7.36 0.00	71.24 6.48 0.00	62.14 5.80 0.00	61.08 5.55 0.00	60.50 5.20 0.00	63.31 5.49 0.00	74.79 6.86 0.00	87.03 8.41 0.00	93.11 10.27 0.00	96.73 10.44 0.00	105.31 11.28 0.00	112.27 13.18 0.00	116.46 13.78 -4.93	150.44 15.56 -27.57	154.11 17.13 -20.46	152.81 17.06 -19.72	153.50 16.85 -22.80	126.09 15.19 -6.14	110.15 13.36 0.00	105.52 12.14 0.00	100.50 11.64 0.00	96.21 11.07 0.00	93.78 10.05 0.00	88.76 9.08 0.00
LIPA_MISC_IPP 23656	106.92 8.58 -16.58	96.71 7.19 -24.76	94.49 6.82 -31.34	91.27 6.55 -29.20	91.18 6.25 -29.63	89.23 6.36 -25.05	89.15 7.61 -13.61	94.46 8.81 -7.03	104.50 10.69 -10.98	117.98 11.22 -20.47	149.72 12.69 -43.00	175.39 12.19 -64.11	175.73 13.39 -64.59	181.87 15.24 -59.33	223.25 16.78 -89.95	201.48 16.82 -68.62	193.52 16.85 -62.82	178.95 14.56 -59.63	175.37 12.78 -65.80	173.35 11.49 -68.48	170.73 11.29 -70.58	154.74 12.43 -57.17	110.68 10.47 -16.48	105.17 9.80 -15.69
LITTLE FALLS____HYD 24013	85.76 4.01 0.00	67.49 2.72 0.00	58.76 2.42 0.00	57.75 2.22 0.00	57.46 2.16 0.00	60.42 2.60 0.00	71.33 3.40 0.00	83.02 4.40 0.00	87.97 5.14 0.00	92.16 5.87 0.00	101.74 7.71 0.00	106.33 7.23 0.00	106.25 8.50 0.00	117.07 9.77 0.00	127.24 10.72 0.00	126.71 10.68 0.00	124.21 10.36 0.00	112.93 8.17 0.00	104.05 7.26 0.00	100.11 6.72 0.00	96.06 7.20 0.00	92.04 6.90 0.00	89.59 5.86 0.00	84.54 4.86 0.00
LONG_LAKE_PHOENIX 24014	80.93 -0.82 0.00	63.92 -0.84 0.00	55.55 -0.79 0.00	54.36 -1.17 0.00	54.03 -1.27 0.00	56.84 -0.98 0.00	66.91 -1.02 0.00	77.83 -0.79 0.00	81.67 -1.16 0.00	85.08 -1.21 0.00	92.71 -1.32 0.00	96.52 -2.58 0.00	95.60 -2.15 0.00	105.27 -2.04 0.00	114.19 -2.33 0.00	113.71 -2.32 0.00	111.46 -2.39 0.00	101.83 -2.93 0.00	94.08 -2.71 0.00	91.42 -1.96 0.00	87.44 -1.42 0.00	84.63 -0.51 0.00	83.06 -0.67 0.00	79.04 -0.64 0.00
LOVETT____3 23632	86.58 4.82 0.00	69.10 4.34 0.00	60.34 4.00 0.00	59.36 3.83 0.00	58.90 3.59 0.00	61.52 3.70 0.00	72.68 4.76 0.00	84.60 5.98 0.00	90.37 7.54 0.00	93.89 7.59 0.00	102.02 7.99 0.00	108.71 9.61 0.00	112.44 10.17 -4.52	143.99 11.37 -25.30	147.88 12.58 -18.78	146.66 12.53 -18.10	147.19 12.41 -20.93	121.60 11.21 -5.63	106.67 9.87 0.00	102.16 8.78 0.00	97.31 8.44 0.00	93.15 8.00 0.00	90.68 6.95 0.00	86.13 6.45 0.00
LOVETT____4 23642	87.15 5.40 0.00	69.62 4.86 0.00	60.73 4.39 0.00	59.75 4.22 0.00	59.23 3.93 0.00	61.93 4.11 0.00	73.16 5.23 0.00	85.30 6.68 0.00	91.28 8.45 0.00	94.92 8.63 0.00	103.15 9.12 0.00	109.90 10.80 0.00	113.71 11.44 -4.52	145.49 12.88 -25.30	149.51 14.22 -18.78	148.40 14.27 -18.10	148.78 14.00 -20.93	123.07 12.68 -5.63	107.93 11.13 0.00	103.37 9.99 0.00	98.46 9.60 0.00	94.17 9.03 0.00	91.60 7.87 0.00	86.77 7.09 0.00
LOVETT____5 23593	87.15 5.40 0.00	69.62 4.86 0.00	60.73 4.39 0.00	59.75 4.22 0.00	59.23 3.93 0.00	61.93 4.11 0.00	73.16 5.23 0.00	85.30 6.68 0.00	91.28 8.45 0.00	94.92 8.63 0.00	103.15 9.12 0.00	109.90 10.80 0.00	113.71 11.44 -4.52	145.49 12.88 -25.30	149.51 14.22 -18.78	148.40 14.27 -18.10	148.78 14.00 -20.93	123.07 12.68 -5.63	107.93 11.13 0.00	103.37 9.99 0.00	98.46 9.60 0.00	94.17 9.03 0.00	91.60 7.87 0.00	86.77 7.09 0.00
LOWER RAQUET____HYD 24057	80.69 -1.06 0.00	63.21 -1.55 0.00	54.37 -1.97 0.00	54.03 -1.50 0.00	54.14 -1.16 0.00	57.13 -0.69 0.00	67.25 -0.68 0.00	76.58 -2.04 0.00	79.77 -3.06 0.00	82.32 -3.97 0.00	90.45 -3.57 0.00	94.04 -5.05 0.00	92.18 -5.57 0.00	100.01 -7.30 0.00	108.25 -8.27 0.00	107.79 -8.24 0.00	105.88 -7.97 0.00	97.43 -7.33 0.00	91.86 -4.94 0.00	88.43 -4.95 0.00	84.60 -4.27 0.00	80.29 -4.85 0.00	80.30 -3.43 0.00	77.45 -2.23 0.00
LOWER____HUDSON 24059	85.35 3.60 0.00	68.00 3.24 0.00	59.83 3.49 0.00	59.08 3.55 0.00	58.68 3.37 0.00	60.83 3.01 0.00	71.33 3.40 0.00	82.87 4.25 0.00	88.14 5.30 0.00	92.16 5.87 0.00	100.61 6.58 0.00	106.82 7.73 0.00	106.04 8.02 -0.27	117.51 8.69 -1.51	127.66 10.02 -1.12	126.86 9.75 -1.08	124.89 9.79 -1.25	113.67 8.59 -0.32	104.34 7.55 0.00	100.01 6.63 0.00	95.62 6.75 0.00	91.53 6.39 0.00	88.51 4.77 0.00	84.06 4.38 0.00
LWR____OSWEGATCHIE_HYD 23850	81.59 -0.16 0.00	63.73 -1.04 0.00	55.04 -1.30 0.00	54.47 -1.05 0.00	54.42 -0.88 0.00	57.70 -0.12 0.00	68.06 0.14 0.00	78.07 -0.55 0.00	81.67 -1.16 0.00	84.65 -1.64 0.00	92.80 -1.22 0.00	96.02 -3.07 0.00	94.62 -3.13 0.00	102.91 -4.40 0.00	111.39 -5.13 0.00	110.93 -5.11 0.00	108.84 -5.01 0.00	99.94 -4.82 0.00	94.08 -2.71 0.00	90.67 -2.71 0.00	86.82 -2.04 0.00	83.02 -2.13 0.00	82.39 -1.34 0.00	78.88 -0.80 0.00
MG INDUSTRY____DRP 24185	83.96 2.21 0.00	66.97 2.20 0.00	58.70 2.37 0.00	57.91 2.39 0.00	57.51 2.21 0.00	59.84 2.02 0.00	69.90 1.97 0.00	81.29 2.67 0.00	86.48 3.64 0.00	90.26 3.97 0.00	98.54 4.51 0.00	104.45 5.35 0.00	103.42 5.67 0.00	113.53 6.22 0.00	123.51 6.99 0.00	122.99 6.96 0.00	120.80 6.94 0.00	110.73 5.97 0.00	102.02 5.23 0.00	98.05 4.67 0.00	93.57 4.71 0.00	89.57 4.43 0.00	87.08 3.35 0.00	82.63 2.95 0.00
MID____OSWEGATCHIE_HYD 23849	81.59 -0.16 0.00	63.73 -1.04 0.00	55.04 -1.30 0.00	54.47 -1.05 0.00	54.42 -0.88 0.00	57.70 -0.12 0.00	68.06 0.14 0.00	78.07 -0.55 0.00	81.67 -1.16 0.00	84.65 -1.64 0.00	92.80 -1.22 0.00	96.02 -3.07 0.00	94.62 -3.13 0.00	102.91 -4.40 0.00	111.39 -5.13 0.00	110.93 -5.11 0.00	108.84 -5.01 0.00	99.94 -4.82 0.00	94.08 -2.71 0.00	90.67 -2.71 0.00	86.82 -2.04 0.00	83.02 -2.13 0.00	82.39 -1.34 0.00	78.88 -0.80 0.00
MID____RAQUETTE_HYD 23851	80.69 -1.06 0.00	63.21 -1.55 0.00	54.37 -1.97 0.00	54.03 -1.50 0.00	54.14 -1.16 0.00	57.13 -0.69 0.00	67.25 -0.68 0.00	76.58 -2.04 0.00	79.77 -3.06 0.00	82.32 -3.97 0.00	90.45 -3.57 0.00	94.04 -5.05 0.00	92.18 -5.57 0.00	100.01 -7.30 0.00	108.25 -8.27 0.00	107.79 -8.24 0.00	105.88 -7.97 0.00	97.43 -7.33 0.00	91.86 -4.94 0.00	88.43 -4.95 0.00	84.60 -4.27 0.00	80.29 -4.85 0.00	80.30 -3.43 0.00	77.45 -2.23 0.00
MILLIKEN____1 23584	77.66 -4.09 0.00	60.94 -3.82 0.00	52.85 -3.49 0.00	51.42 -4.11 0.00	51.04 -4.26 0.00	54.18 -3.64 0.00	64.13 -3.80 0.00	74.61 -4.01 0.00	79.19 -3.64 0.00	83.10 -3.19 0.00	91.77 -2.26 0.00	95.73 -3.37 0.00	95.21 -2.54 0.00	105.05 -2.25 0.00	114.07 -2.45 0.00	113.60 -2.44 0.00	111.12 -2.73 0.00	100.68 -4.09 0.00	92.54 -4.26 0.00	89.18 -4.20 0.00	85.40 -3.47 0.00	82.59 -2.55 0.00	80.47 -3.27 0.00	76.25 -3.43 0.00
MILLIKEN____2 23585	77.66 -4.09 0.00	60.94 -3.82 0.00	52.85 -3.49 0.00	51.42 -4.11 0.00	51.04 -4.26 0.00	54.18 -3.64 0.00	64.13 -3.80 0.00	74.61 -4.01 0.00	79.19 -3.64 0.00	83.10 -3.19 0.00	91.77 -2.26 0.00	95.73 -3.37 0.00	95.21 -2.54 0.00	105.05 -2.25 0.00	114.07 -2.45 0.00	113.60 -2.44 0.00	111.12 -2.73 0.00	100.68 -4.09 0.00	92.54 -4.26 0.00	89.18 -4.20 0.00	85.40 -3.47 0.00	82.59 -2.55 0.00	80.47 -3.27 0.00	76.25 -3.43 0.00



MILLIKEN___DIESEL 23629	77.66 -4.09 0.00	60.94 -3.82 0.00	52.85 -3.49 0.00	51.42 -4.11 0.00	51.04 -4.26 0.00	54.18 -3.64 0.00	64.13 -3.80 0.00	74.61 -4.01 0.00	79.19 -3.64 0.00	83.10 -3.19 0.00	91.77 -2.26 0.00	95.73 -3.37 0.00	95.21 -2.54 0.00	105.05 -2.25 0.00	114.07 -2.45 0.00	113.60 -2.44 0.00	111.12 -2.73 0.00	100.68 -4.09 0.00	92.54 -4.26 0.00	89.18 -4.20 0.00	85.40 -3.47 0.00	82.59 -2.55 0.00	80.47 -3.27 0.00	76.25 -3.43 0.00
MODEL_CITY_ENERGY 24167	78.24 -3.52 0.00	61.59 -3.17 0.00	52.68 -3.66 0.00	49.92 -5.61 0.00	49.27 -6.03 0.00	52.73 -5.09 0.00	61.48 -6.45 0.00	70.68 -7.94 0.00	74.39 -8.45 0.00	79.65 -6.64 0.00	89.79 -4.23 0.00	94.54 -4.56 0.00	92.28 -5.47 0.00	103.34 -3.97 0.00	112.21 -4.31 0.00	111.74 -4.29 0.00	109.07 -4.78 0.00	100.05 -4.71 0.00	91.37 -5.42 0.00	88.90 -4.48 0.00	83.98 -4.89 0.00	82.68 -2.47 0.00	79.80 -3.94 0.00	70.91 -8.76 0.00
MOHAWK_PAPER___DRP 24187	85.10 3.35 0.00	67.74 2.98 0.00	59.61 3.27 0.00	58.86 3.33 0.00	58.45 3.15 0.00	60.71 2.89 0.00	71.05 3.12 0.00	82.71 4.09 0.00	88.05 5.22 0.00	92.16 5.87 0.00	100.70 6.68 0.00	106.73 7.63 0.00	105.77 8.02 0.00	116.32 9.01 0.00	126.77 10.25 0.00	126.13 10.09 0.00	123.87 10.02 0.00	113.35 8.59 0.00	104.25 7.45 0.00	100.01 6.63 0.00	95.62 6.75 0.00	91.44 6.30 0.00	88.34 4.61 0.00	83.82 4.14 0.00
MONGAUP___HYD 23641	86.49 4.74 0.00	69.04 4.27 0.00	60.17 3.83 0.00	59.25 3.72 0.00	58.68 3.37 0.00	61.35 3.53 0.00	72.48 4.55 0.00	85.46 6.84 0.00	91.45 8.61 0.00	95.53 9.23 0.00	105.03 11.00 0.00	111.09 11.99 0.00	115.05 13.49 -3.81	143.99 15.35 -21.34	149.13 16.78 -15.83	148.24 16.94 -15.26	148.24 16.74 -17.65	123.24 13.72 -4.75	108.80 12.00 0.00	104.31 10.93 0.00	100.06 11.20 0.00	95.28 10.13 0.00	92.36 8.62 0.00	86.77 7.09 0.00
MONTAUK___DIESEL 23721	111.74 13.41 -16.58	100.34 10.82 -24.76	97.59 9.92 -31.34	94.16 9.44 -29.20	94.01 9.07 -29.63	92.35 9.48 -25.05	92.88 11.34 -13.61	99.49 13.84 -7.03	110.14 16.32 -10.98	124.71 17.95 -20.47	159.31 22.28 -43.00	179.85 16.65 -64.11	181.40 19.06 -64.59	188.74 22.11 -59.33	230.71 24.24 -89.95	208.90 24.25 -68.62	200.69 24.02 -62.82	184.30 19.90 -59.63	180.12 17.52 -65.80	181.56 19.70 -68.48	180.51 21.06 -70.58	163.94 21.63 -57.17	118.55 18.34 -16.48	111.86 16.49 -15.69
N SALMON___HYD 24042	80.28 -1.47 0.00	63.15 -1.62 0.00	54.31 -2.03 0.00	54.03 -1.50 0.00	54.09 -1.22 0.00	56.78 -1.04 0.00	66.77 -1.15 0.00	76.73 -1.89 0.00	80.18 -2.65 0.00	83.10 -3.19 0.00	91.21 -2.82 0.00	95.53 -3.57 0.00	93.84 -3.91 0.00	102.16 -5.15 0.00	110.58 -5.94 0.00	110.12 -5.92 0.00	108.16 -5.69 0.00	99.84 -4.92 0.00	93.02 -3.78 0.00	89.65 -3.74 0.00	84.95 -3.91 0.00	80.29 -4.85 0.00	80.38 -3.35 0.00	77.29 -2.39 0.00
N.E_GEN_SANDY PD 24062	71.34 3.92 14.34	68.39 3.63 0.00	60.00 3.66 0.00	59.19 3.66 0.00	58.73 3.43 0.00	61.00 3.18 0.00	71.67 3.74 0.00	83.18 4.56 0.00	88.55 5.72 0.00	92.51 6.21 0.00	100.89 6.86 0.00	107.32 8.22 0.00	108.14 8.50 -1.89	126.79 8.91 -10.57	134.62 10.25 -7.85	133.81 10.21 -7.56	133.07 10.47 -8.75	116.44 9.32 -2.35	104.93 8.13 0.00	100.48 7.10 0.00	96.06 7.20 0.00	92.31 6.64 -0.52	89.81 5.44 -0.63	83.62 5.10 1.16
NARROWS_GT1_1 24228	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT1_2 24229	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT1_3 24230	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT1_4 24231	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT1_5 24232	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT1_6 24233	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT1_7 24234	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT1_8 24235	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT2_1 24236	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84

NARROWS_GT2_2 24237	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT2_3 24238	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT2_4 24239	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT2_5 24240	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT2_6 24241	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT2_7 24242	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NARROWS_GT2_8 24243	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84
NEG CAPITAL___MECHNVIL 23645	86.25 4.50 0.00	68.65 3.89 0.00	60.34 4.00 0.00	59.58 4.05 0.00	59.17 3.87 0.00	61.40 3.58 0.00	72.07 4.14 0.00	83.89 5.27 0.00	89.30 6.46 0.00	93.37 7.08 0.00	102.11 8.09 0.00	108.31 9.22 0.00	107.62 9.58 -0.29	119.54 10.62 -1.61	129.83 12.12 -1.19	129.02 11.84 -1.15	126.79 11.61 -1.33	115.28 10.16 -0.36	105.80 9.00 0.00	101.32 7.94 0.00	97.04 8.18 0.00	92.81 7.66 0.00	89.43 5.69 0.00	84.94 5.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	79.05 -2.70 0.00	62.30 -2.46 0.00	53.80 -2.54 0.00	52.08 -3.44 0.00	51.60 -3.71 0.00	54.64 -3.18 0.00	64.13 -3.80 0.00	74.37 -4.25 0.00	78.36 -4.47 0.00	82.93 -3.37 0.00	91.77 -2.26 0.00	96.62 -2.48 0.00	95.01 -2.74 0.00	105.16 -2.15 0.00	114.31 -2.21 0.00	113.83 -2.20 0.00	111.35 -2.50 0.00	102.14 -2.62 0.00	93.70 -3.10 0.00	90.77 -2.61 0.00	85.93 -2.93 0.00	83.53 -1.62 0.00	81.39 -2.34 0.00	74.74 -4.94 0.00
NEG CENTRAL___DRP 24199	79.95 -1.80 0.00	63.08 -1.68 0.00	54.65 -1.69 0.00	53.08 -2.44 0.00	52.65 -2.65 0.00	55.74 -2.08 0.00	65.76 -2.17 0.00	76.26 -2.36 0.00	80.35 -2.49 0.00	84.57 -1.73 0.00	93.09 -0.94 0.00	97.61 -1.49 0.00	96.38 -1.37 0.00	106.88 -0.43 0.00	116.05 -0.47 0.00	115.68 -0.35 0.00	113.28 -0.57 0.00	103.71 -1.05 0.00	95.54 -1.26 0.00	92.17 -1.21 0.00	87.80 -1.07 0.00	85.06 -0.09 0.00	82.64 -1.09 0.00	77.53 -2.15 0.00
NEG CENTRAL___INDECK 23768	81.67 -0.08 0.00	64.12 -0.65 0.00	55.32 -1.01 0.00	53.03 -2.50 0.00	52.43 -2.88 0.00	56.03 -1.79 0.00	66.03 -1.90 0.00	76.34 -2.28 0.00	77.95 -4.89 0.00	83.44 -2.85 0.00	93.74 -0.28 0.00	98.20 -0.89 0.00	97.46 -0.29 0.00	109.03 1.72 0.00	118.62 2.10 0.00	118.35 2.32 0.00	115.56 1.71 0.00	105.18 0.42 0.00	96.12 -0.68 0.00	92.54 -0.84 0.00	87.89 -0.98 0.00	85.40 0.26 0.00	82.39 -1.34 0.00	78.24 -1.43 0.00
NEG CENTRAL___SENECA 23627	79.79 -1.96 0.00	62.82 -1.94 0.00	54.37 -1.97 0.00	52.58 -2.94 0.00	52.09 -3.21 0.00	55.39 -2.43 0.00	65.35 -2.58 0.00	75.71 -2.91 0.00	79.85 -2.98 0.00	84.48 -1.81 0.00	93.46 -0.56 0.00	98.20 -0.89 0.00	96.87 -0.88 0.00	107.84 0.54 0.00	117.10 0.58 0.00	116.73 0.70 0.00	114.19 0.34 0.00	104.55 -0.21 0.00	96.31 -0.48 0.00	92.73 -0.65 0.00	88.15 -0.71 0.00	85.48 0.34 0.00	82.73 -1.00 0.00	77.05 -2.63 0.00
NEG CENTRAL___STATE_STREET 24147	80.03 -1.72 0.00	63.02 -1.75 0.00	54.65 -1.69 0.00	53.14 -2.39 0.00	52.76 -2.54 0.00	55.85 -1.97 0.00	65.89 -2.04 0.00	76.65 -1.97 0.00	81.01 -1.82 0.00	85.00 -1.29 0.00	93.84 -0.19 0.00	97.91 -1.19 0.00	97.26 -0.49 0.00	107.52 0.21 0.00	116.75 0.23 0.00	116.38 0.35 0.00	113.85 0.00 0.00	103.40 -1.36 0.00	95.05 -1.74 0.00	91.79 -1.59 0.00	87.89 -0.98 0.00	85.06 -0.09 0.00	82.90 -0.84 0.00	78.09 -1.59 0.00
NEG MILLWOOD___DRP 24198	87.88 6.13 0.00	70.14 5.38 0.00	61.18 4.85 0.00	60.19 4.66 0.00	59.62 4.31 0.00	62.33 4.51 0.00	73.64 5.71 0.00	86.09 7.47 0.00	92.03 9.19 0.00	95.87 9.58 0.00	104.56 10.53 0.00	111.28 12.19 0.00	115.14 13.00 -4.39	146.77 14.92 -24.55	151.17 16.43 -18.22	150.07 16.48 -17.56	150.44 16.28 -20.30	124.68 14.46 -5.46	109.57 12.78 0.00	104.96 11.58 0.00	100.15 11.29 0.00	95.62 10.47 0.00	92.86 9.13 0.00	87.73 8.05 0.00
NEG NORTH_FLCN_SEA 23793	78.97 -2.78 0.00	62.17 -2.59 0.00	53.41 -2.93 0.00	53.08 -2.44 0.00	53.15 -2.16 0.00	55.85 -1.97 0.00	65.62 -2.31 0.00	75.55 -3.07 0.00	79.11 -3.73 0.00	82.06 -4.23 0.00	90.17 -3.86 0.00	94.54 -4.56 0.00	93.06 -4.69 0.00	101.19 -6.12 0.00	109.53 -6.99 0.00	109.07 -6.96 0.00	107.13 -6.72 0.00	99.00 -5.76 0.00	91.96 -4.84 0.00	88.71 -4.67 0.00	83.71 -5.15 0.00	79.10 -6.05 0.00	79.29 -4.44 0.00	76.09 -3.59 0.00
NEG NORTH_KES_CHATEGAY 23792	79.79 -1.96 0.00	62.89 -1.88 0.00	54.14 -2.20 0.00	53.80 -1.72 0.00	53.92 -1.38 0.00	56.49 -1.33 0.00	66.30 -1.63 0.00	76.42 -2.20 0.00	80.02 -2.82 0.00	82.93 -3.37 0.00	90.92 -3.10 0.00	95.43 -3.67 0.00	93.84 -3.91 0.00	102.16 -5.15 0.00	110.69 -5.83 0.00	110.23 -5.80 0.00	108.27 -5.58 0.00	99.94 -4.82 0.00	92.92 -3.87 0.00	89.65 -3.74 0.00	84.78 -4.09 0.00	80.04 -5.11 0.00	80.13 -3.60 0.00	76.97 -2.71 0.00

NEG NORTH___ALICE_FALLS 23915	79.71 -2.04 0.00	62.82 -1.94 0.00	53.86 -2.48 0.00	53.53 -2.00 0.00	53.64 -1.66 0.00	56.43 -1.39 0.00	66.30 -1.63 0.00	76.26 -2.36 0.00	79.94 -2.90 0.00	82.93 -3.37 0.00	91.21 -2.82 0.00	95.63 -3.47 0.00	94.13 -3.62 0.00	102.37 -4.94 0.00	110.93 -5.59 0.00	110.46 -5.57 0.00	108.39 -5.46 0.00	100.05 -4.71 0.00	92.92 -3.87 0.00	89.65 -3.74 0.00	84.60 -4.27 0.00	79.95 -5.19 0.00	80.13 -3.60 0.00	76.89 -2.79 0.00
NEG NORTH___LWR_SARANAC 23913	79.71 -2.04 0.00	62.82 -1.94 0.00	53.86 -2.48 0.00	53.53 -2.00 0.00	53.64 -1.66 0.00	56.43 -1.39 0.00	66.30 -1.63 0.00	76.26 -2.36 0.00	79.94 -2.90 0.00	82.93 -3.37 0.00	91.21 -2.82 0.00	95.63 -3.47 0.00	94.13 -3.62 0.00	102.37 -4.94 0.00	110.93 -5.59 0.00	110.46 -5.57 0.00	108.39 -5.46 0.00	100.05 -4.71 0.00	92.92 -3.87 0.00	89.65 -3.74 0.00	84.60 -4.27 0.00	79.95 -5.19 0.00	80.13 -3.60 0.00	76.89 -2.79 0.00
NEG NORTH___PLATTSBURG 23628	79.71 -2.04 0.00	62.82 -1.94 0.00	53.86 -2.48 0.00	53.53 -2.00 0.00	53.64 -1.66 0.00	56.43 -1.39 0.00	66.30 -1.63 0.00	76.26 -2.36 0.00	79.94 -2.90 0.00	82.93 -3.37 0.00	91.21 -2.82 0.00	95.63 -3.47 0.00	94.13 -3.62 0.00	102.37 -4.94 0.00	110.93 -5.59 0.00	110.46 -5.57 0.00	108.39 -5.46 0.00	100.05 -4.71 0.00	92.92 -3.87 0.00	89.65 -3.74 0.00	84.60 -4.27 0.00	79.95 -5.19 0.00	80.13 -3.60 0.00	76.89 -2.79 0.00
NEG WEST_LEA_LOCKPORT 23791	77.91 -3.84 0.00	61.40 -3.37 0.00	52.51 -3.83 0.00	49.81 -5.72 0.00	49.11 -6.19 0.00	52.62 -5.20 0.00	61.41 -6.52 0.00	70.36 -8.26 0.00	74.05 -8.78 0.00	79.39 -6.90 0.00	89.42 -4.61 0.00	94.24 -4.86 0.00	91.98 -5.77 0.00	103.02 -4.29 0.00	111.86 -4.66 0.00	111.51 -4.53 0.00	108.84 -5.01 0.00	99.84 -4.92 0.00	91.08 -5.71 0.00	88.62 -4.76 0.00	83.71 -5.15 0.00	82.42 -2.72 0.00	79.46 -4.27 0.00	70.67 -9.00 0.00
NEG WEST___LANCASTR 23811	77.91 -3.84 0.00	61.14 -3.63 0.00	52.62 -3.72 0.00	49.81 -5.72 0.00	49.11 -6.19 0.00	53.08 -4.74 0.00	62.77 -5.16 0.00	71.86 -6.76 0.00	76.12 -6.71 0.00	82.06 -4.23 0.00	92.62 -1.41 0.00	97.51 -1.59 0.00	96.19 -1.56 0.00	109.88 2.58 0.00	119.78 3.26 0.00	119.63 3.60 0.00	116.81 2.96 0.00	106.86 2.10 0.00	97.18 0.39 0.00	93.20 -0.19 0.00	88.24 -0.62 0.00	86.17 1.02 0.00	81.89 -1.84 0.00	73.94 -5.74 0.00
NEG_PENN_ALLEGHNY 23528	81.42 -0.33 0.00	64.31 -0.45 0.00	56.06 -0.28 0.00	54.41 -1.11 0.00	53.97 -1.33 0.00	57.18 -0.64 0.00	67.59 -0.34 0.00	77.99 -0.63 0.00	82.59 -0.25 0.00	86.98 0.69 0.00	95.62 1.60 0.00	100.78 1.68 0.00	99.80 2.05 0.00	111.60 4.29 0.00	121.65 5.13 0.00	121.37 5.34 0.00	118.86 5.01 0.00	108.95 4.19 0.00	99.99 3.19 0.00	96.00 2.61 0.00	91.26 2.40 0.00	88.04 2.89 0.00	85.16 1.42 0.00	80.00 0.32 0.00
NEG___GEN_MONROE 24207	80.69 -1.06 0.00	63.53 -1.23 0.00	54.70 -1.63 0.00	52.53 -3.00 0.00	51.98 -3.32 0.00	55.33 -2.49 0.00	64.87 -3.06 0.00	75.08 -3.54 0.00	79.19 -3.64 0.00	84.74 -1.55 0.00	94.50 0.47 0.00	99.29 0.20 0.00	97.95 0.20 0.00	109.03 1.72 0.00	118.50 1.98 0.00	118.01 1.97 0.00	115.33 1.48 0.00	105.29 0.52 0.00	96.21 -0.58 0.00	93.10 -0.28 0.00	88.69 -0.18 0.00	86.34 1.19 0.00	83.82 0.08 0.00	75.46 -4.22 0.00
NEPA___ENERGY 23901	76.19 -5.56 0.00	59.71 -5.05 0.00	51.77 -4.56 0.00	48.92 -6.61 0.00	48.22 -7.08 0.00	52.44 -5.38 0.00	62.63 -5.30 0.00	71.62 -7.00 0.00	76.12 -6.71 0.00	82.58 -3.71 0.00	92.71 -1.32 0.00	97.61 -1.49 0.00	96.67 -1.08 0.00	112.14 4.83 0.00	122.70 6.18 0.00	122.88 6.85 0.00	120.11 6.26 0.00	110.00 5.24 0.00	100.09 3.29 0.00	95.06 1.68 0.00	89.93 1.07 0.00	87.36 2.21 0.00	81.81 -1.93 0.00	74.74 -4.94 0.00
NEVERSINK___HYD 23608	85.84 4.09 0.00	68.39 3.63 0.00	59.61 3.27 0.00	58.58 3.05 0.00	58.07 2.77 0.00	60.83 3.01 0.00	71.80 3.87 0.00	83.97 5.35 0.00	89.46 6.63 0.00	93.37 7.08 0.00	102.58 8.56 0.00	108.21 9.12 0.00	110.84 10.46 -2.63	134.06 12.02 -14.73	140.50 13.05 -10.93	139.80 13.23 -10.54	139.01 12.98 -12.18	118.52 10.48 -3.28	106.09 9.29 0.00	101.79 8.40 0.00	97.66 8.80 0.00	93.23 8.09 0.00	90.68 6.95 0.00	85.42 5.74 0.00
NEWTON___FALLS_HYD 23847	81.59 -0.16 0.00	63.73 -1.04 0.00	55.04 -1.30 0.00	54.47 -1.05 0.00	54.42 -0.88 0.00	57.70 -0.12 0.00	68.06 0.14 0.00	78.07 -0.55 0.00	81.67 -1.16 0.00	84.65 -1.64 0.00	92.80 -1.22 0.00	96.02 -3.07 0.00	94.62 -3.13 0.00	102.91 -4.40 0.00	111.39 -5.13 0.00	110.93 -5.11 0.00	108.84 -5.01 0.00	99.94 -4.82 0.00	94.08 -2.71 0.00	90.67 -2.71 0.00	86.82 -2.04 0.00	83.02 -2.13 0.00	82.39 -1.34 0.00	78.88 -0.80 0.00
NIAGARA___ 23760	78.07 -3.68 0.00	61.40 -3.37 0.00	52.51 -3.83 0.00	49.81 -5.72 0.00	49.11 -6.19 0.00	52.50 -5.32 0.00	61.14 -6.79 0.00	70.52 -8.10 0.00	74.14 -8.70 0.00	79.22 -7.08 0.00	89.32 -4.70 0.00	93.94 -5.15 0.00	91.59 -6.16 0.00	102.37 -4.94 0.00	111.16 -5.36 0.00	110.81 -5.22 0.00	108.16 -5.69 0.00	99.21 -5.55 0.00	90.70 -6.10 0.00	88.43 -4.95 0.00	83.35 -5.51 0.00	82.16 -2.98 0.00	79.38 -4.35 0.00	70.60 -9.08 0.00
NINE_MILE_1 23575	79.46 -2.29 0.00	62.89 -1.88 0.00	54.59 -1.75 0.00	53.53 -2.00 0.00	53.26 -2.05 0.00	55.91 -1.91 0.00	65.69 -2.24 0.00	76.18 -2.44 0.00	79.85 -2.98 0.00	83.19 -3.11 0.00	90.55 -3.48 0.00	94.93 -4.16 0.00	93.64 -4.11 0.00	103.02 -4.29 0.00	111.86 -4.66 0.00	111.39 -4.64 0.00	109.18 -4.67 0.00	100.36 -4.40 0.00	92.73 -4.07 0.00	89.83 -3.55 0.00	85.58 -3.29 0.00	82.59 -2.55 0.00	81.14 -2.60 0.00	77.05 -2.63 0.00
NINE_MILE_2 23744	79.46 -2.29 0.00	62.89 -1.88 0.00	54.65 -1.69 0.00	53.53 -2.00 0.00	53.26 -2.05 0.00	55.91 -1.91 0.00	65.69 -2.24 0.00	76.18 -2.44 0.00	79.85 -2.98 0.00	83.27 -3.02 0.00	90.55 -3.48 0.00	94.93 -4.16 0.00	93.64 -4.11 0.00	103.02 -4.29 0.00	111.86 -4.66 0.00	111.39 -4.64 0.00	109.18 -4.67 0.00	100.36 -4.40 0.00	92.73 -4.07 0.00	89.83 -3.55 0.00	85.58 -3.29 0.00	82.59 -2.55 0.00	81.14 -2.60 0.00	77.13 -2.55 0.00
NM_CAPITAL___DRP 24208	84.12 2.37 0.00	67.03 2.27 0.00	59.10 2.76 0.00	58.47 2.94 0.00	58.07 2.77 0.00	60.19 2.37 0.00	70.31 2.38 0.00	81.76 3.14 0.00	86.98 4.14 0.00	91.04 4.75 0.00	99.29 5.27 0.00	105.34 6.24 0.00	104.30 6.55 0.00	114.61 7.30 0.00	124.79 8.27 0.00	124.16 8.12 0.00	121.94 8.08 0.00	111.78 7.02 0.00	102.89 6.10 0.00	98.71 5.32 0.00	94.28 5.42 0.00	90.25 5.11 0.00	87.42 3.68 0.00	83.03 3.35 0.00
NM_CENTRAL___DRP 24181	81.02 -0.74 0.00	63.99 -0.78 0.00	55.61 -0.73 0.00	54.36 -1.17 0.00	54.03 -1.27 0.00	56.89 -0.93 0.00	66.98 -0.95 0.00	77.76 -0.86 0.00	81.76 -1.08 0.00	85.34 -0.95 0.00	92.71 -1.32 0.00	97.01 -2.08 0.00	95.70 -2.05 0.00	105.48 -1.82 0.00	114.54 -1.98 0.00	114.06 -1.97 0.00	111.69 -2.16 0.00	102.46 -2.30 0.00	94.57 -2.23 0.00	91.79 -1.59 0.00	87.62 -1.24 0.00	84.72 -0.43 0.00	83.06 -0.67 0.00	78.96 -0.72 0.00
NM_FRONTIER___DRP 24179	78.65 -3.11 0.00	61.79 -2.98 0.00	52.85 -3.49 0.00	50.08 -5.44 0.00	49.38 -5.92 0.00	52.85 -4.97 0.00	61.54 -6.39 0.00	70.84 -7.78 0.00	74.55 -8.28 0.00	79.65 -6.64 0.00	89.98 -4.04 0.00	94.64 -4.46 0.00	92.37 -5.38 0.00	103.23 -4.08 0.00	112.09 -4.43 0.00	111.62 -4.41 0.00	108.96 -4.90 0.00	99.94 -4.82 0.00	91.28 -5.52 0.00	88.90 -4.48 0.00	83.89 -4.98 0.00	82.68 -2.47 0.00	79.96 -3.77 0.00	70.99 -8.68 0.00

NM_ST_REGIS___HYD 24053	80.69 -1.06 0.00	63.28 -1.49 0.00	54.42 -1.92 0.00	54.08 -1.44 0.00	54.20 -1.11 0.00	57.13 -0.69 0.00	67.25 -0.68 0.00	76.73 -1.89 0.00	79.94 -2.90 0.00	82.58 -3.71 0.00	90.74 -3.29 0.00	94.54 -4.56 0.00	92.76 -4.99 0.00	100.76 -6.55 0.00	109.06 -7.46 0.00	108.49 -7.54 0.00	106.57 -7.29 0.00	98.16 -6.60 0.00	92.25 -4.55 0.00	88.81 -4.58 0.00	84.78 -4.09 0.00	80.29 -4.85 0.00	80.38 -3.35 0.00	77.45 -2.23 0.00
NORTHPORT___1 23551	105.36 7.03 -16.58	95.61 6.09 -24.76	93.42 5.75 -31.34	90.33 5.61 -29.20	90.30 5.36 -29.63	88.59 5.72 -25.05	88.61 7.06 -13.61	93.28 7.63 -7.03	99.77 9.11 -7.82	102.40 9.41 -6.71	125.76 10.15 -21.58	125.37 11.00 -15.28	127.37 11.83 -17.79	127.25 13.52 -6.42	127.23 14.91 4.21	127.27 14.97 3.73	136.65 14.91 -7.88	130.26 12.99 -12.51	130.29 11.42 -22.07	131.52 10.18 -27.96	128.60 9.86 -29.87	127.76 10.05 -32.57	102.00 8.54 -9.73	97.49 8.05 -9.76
NORTHPORT___2 23552	105.36 7.03 -16.58	95.61 6.09 -24.76	93.42 5.75 -31.34	90.33 5.61 -29.20	90.30 5.36 -29.63	88.59 5.72 -25.05	88.61 7.06 -13.61	93.28 7.63 -7.03	99.77 9.11 -7.82	102.40 9.41 -6.71	125.76 10.15 -21.58	125.37 11.00 -15.28	127.37 11.83 -17.79	127.25 13.52 -6.42	127.23 14.91 4.21	127.27 14.97 3.73	136.65 14.91 -7.88	130.26 12.99 -12.51	130.29 11.42 -22.07	131.52 10.18 -27.96	128.60 9.86 -29.87	127.76 10.05 -32.57	102.00 8.54 -9.73	97.49 8.05 -9.76
NORTHPORT___3 23553	104.63 6.29 -16.58	95.02 5.51 -24.75	92.80 5.13 -31.33	89.66 4.94 -29.19	89.58 4.65 -29.63	87.72 4.86 -25.04	87.65 6.11 -13.61	92.96 7.31 -7.03	99.59 8.95 -7.81	102.18 9.23 -6.65	125.59 10.06 -21.50	125.59 11.40 -15.10	127.59 12.22 -17.62	127.59 14.06 -6.22	127.59 15.61 4.54	127.59 15.55 3.99	136.91 15.37 -7.68	130.61 13.51 -12.33	130.61 11.91 -21.91	131.84 10.65 -27.81	128.90 10.31 -29.72	127.67 10.05 -32.48	102.06 8.62 -9.70	97.23 7.81 -9.74
NORTHPORT___4 23650	104.63 6.29 -16.58	95.02 5.51 -24.75	92.80 5.13 -31.33	89.66 4.94 -29.19	89.58 4.65 -29.63	87.72 4.86 -25.04	87.65 6.11 -13.61	92.96 7.31 -7.03	99.59 8.95 -7.81	102.18 9.23 -6.65	125.59 10.06 -21.50	125.59 11.40 -15.10	127.59 12.22 -17.62	127.59 14.06 -6.22	127.59 15.61 4.54	127.59 15.55 3.99	136.91 15.37 -7.68	130.61 13.51 -12.33	130.61 11.91 -21.91	131.84 10.65 -27.81	128.90 10.31 -29.72	127.67 10.05 -32.48	102.06 8.62 -9.70	97.23 7.81 -9.74
NORTHPORT___IC 23718	105.36 7.03 -16.58	95.61 6.09 -24.76	93.42 5.75 -31.34	90.33 5.61 -29.20	90.30 5.36 -29.63	88.59 5.72 -25.05	88.61 7.06 -13.61	93.28 7.63 -7.03	99.77 9.11 -7.82	102.40 9.41 -6.71	125.76 10.15 -21.58	125.37 11.00 -15.28	127.37 11.83 -17.79	127.25 13.52 -6.42	127.23 14.91 4.21	127.27 14.97 3.73	136.65 14.91 -7.88	130.26 12.99 -12.51	130.29 11.42 -22.07	131.52 10.18 -27.96	128.60 9.86 -29.87	127.76 10.05 -32.57	102.00 8.54 -9.73	97.49 8.05 -9.76
NPX_GEN_CSC 323557	92.34 8.34 -2.25	96.52 6.99 -24.76	94.43 6.76 -31.34	91.16 6.44 -29.20	91.07 6.14 -29.63	89.11 6.24 -25.05	88.88 7.34 -13.61	94.22 8.57 -7.03	104.17 10.35 -10.98	117.73 10.96 -20.47	149.34 12.32 -43.00	174.60 11.40 -64.11	174.95 12.61 -64.59	180.91 14.27 -59.33	222.20 15.73 -89.95	200.43 15.78 -68.62	192.61 15.94 -62.82	178.01 13.62 -59.63	174.50 11.91 -65.80	172.60 10.74 -68.48	170.02 10.57 -70.58	154.93 12.09 -57.69	111.06 10.22 -17.11	103.77 9.56 -14.53
NSINS_S_GLNS_FALLS 23858	87.23 5.48 0.00	69.30 4.53 0.00	60.90 4.56 0.00	60.08 4.55 0.00	59.67 4.37 0.00	61.93 4.11 0.00	72.96 5.03 0.00	84.99 6.37 0.00	89.96 7.12 0.00	93.45 7.16 0.00	102.21 8.18 0.00	108.31 9.22 0.00	107.64 9.48 -0.40	120.09 10.52 -2.27	130.32 12.12 -1.68	129.26 11.60 -1.62	127.00 11.27 -1.87	114.99 9.74 -0.48	106.18 9.39 0.00	101.41 8.03 0.00	97.66 8.80 0.00	93.32 8.17 0.00	90.35 6.61 0.00	85.73 6.06 0.00
NUCOR_STEEL___DRP 24197	80.03 -1.72 0.00	63.02 -1.75 0.00	54.65 -1.69 0.00	53.14 -2.39 0.00	52.76 -2.54 0.00	55.85 -1.97 0.00	65.89 -2.04 0.00	76.65 -1.97 0.00	81.01 -1.82 0.00	85.00 -1.29 0.00	93.84 -0.19 0.00	97.91 -1.19 0.00	97.26 -0.49 0.00	107.52 0.21 0.00	116.75 0.23 0.00	116.38 0.35 0.00	113.85 0.00 0.00	103.40 -1.36 0.00	95.05 -1.74 0.00	91.79 -1.59 0.00	87.89 -0.98 0.00	85.06 -0.09 0.00	82.90 -0.84 0.00	78.09 -1.59 0.00
NYISO_LBMP_REFERENCE 24008	81.75 0.00 0.00	64.77 0.00 0.00	56.34 0.00 0.00	55.53 0.00 0.00	55.30 0.00 0.00	57.82 0.00 0.00	67.93 0.00 0.00	78.62 0.00 0.00	82.83 0.00 0.00	86.29 0.00 0.00	94.03 0.00 0.00	99.10 0.00 0.00	97.75 0.00 0.00	107.31 0.00 0.00	116.52 0.00 0.00	116.03 0.00 0.00	113.85 0.00 0.00	104.76 0.00 0.00	96.79 0.00 0.00	93.38 0.00 0.00	88.86 0.00 0.00	85.14 0.00 0.00	83.73 0.00 0.00	79.68 0.00 0.00
NYPA_BRENTWD____GT 24164	107.08 8.75 -16.58	96.91 7.38 -24.76	94.49 6.82 -31.34	91.27 6.55 -29.20	91.24 6.30 -29.63	89.46 6.59 -25.05	89.62 8.08 -13.61	94.93 9.28 -7.03	104.83 11.02 -10.98	117.90 11.13 -20.47	149.25 12.22 -43.00	175.99 12.78 -64.11	176.32 13.98 -64.59	182.73 16.10 -59.33	224.30 17.83 -89.95	202.41 17.75 -68.62	194.32 17.65 -62.82	179.58 15.19 -59.63	175.96 13.36 -65.80	173.81 11.95 -68.48	171.26 11.82 -70.58	154.32 12.01 -57.17	110.76 10.55 -16.48	105.57 10.20 -15.69
NYPA_GOWANUS____GT5 24156	99.96 12.84 -5.38	97.86 10.62 -22.47	94.75 9.35 -29.06	93.21 8.88 -28.80	92.67 8.52 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.08 18.24 -7.82	197.53 20.41 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.81 25.40 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.79 20.81 -18.18	119.00 19.14 -6.47	197.84 18.22 -90.76	162.62 17.80 -59.68	159.00 16.41 -58.86	100.26 14.74 -5.84
NYPA_GOWANUS____GT6 24157	99.96 12.84 -5.38	97.86 10.62 -22.47	94.75 9.35 -29.06	93.21 8.88 -28.80	92.67 8.52 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.08 18.24 -7.82	197.53 20.41 -78.02	203.79 21.11 -84.93	197.83 23.18 -67.34	197.81 25.40 -55.89	198.03 25.30 -56.70	197.93 24.71 -59.37	197.73 22.52 -70.44	135.79 20.81 -18.18	119.00 19.14 -6.47	197.84 18.22 -90.76	162.62 17.80 -59.68	159.00 16.41 -58.86	100.26 14.74 -5.84
NYPA_HARLEM_RVR__GT1 24160	102.46 16.27 -4.44	99.96 13.34 -21.85	97.05 11.83 -28.88	95.26 11.27 -28.46	94.77 10.84 -28.63	95.35 11.62 -25.91	101.29 14.13 -19.24	102.62 16.90 -7.10	95.64 19.22 6.41	98.23 20.11 8.17	116.25 22.10 -0.13	116.25 24.48 7.32	120.73 25.41 2.43	159.03 28.22 -23.50	171.38 30.76 -24.10	170.27 30.75 -23.49	170.23 29.83 -26.55	131.73 27.24 0.27	116.25 24.88 5.42	116.25 23.07 0.20	116.25 21.95 -5.44	97.73 21.88 9.30	108.64 20.43 -4.47	86.79 18.17 11.06
NYPA_HARLEM_RVR__GT2 24161	102.46 16.27 -4.44	99.96 13.34 -21.85	97.05 11.83 -28.88	95.26 11.27 -28.46	94.77 10.84 -28.63	95.35 11.62 -25.91	101.29 14.13 -19.24	102.62 16.90 -7.10	95.64 19.22 6.41	98.23 20.11 8.17	116.25 22.10 -0.13	116.25 24.48 7.32	120.73 25.41 2.43	159.03 28.22 -23.50	171.38 30.76 -24.10	170.27 30.75 -23.49	170.23 29.83 -26.55	131.73 27.24 0.27	116.25 24.88 5.42	116.25 23.07 0.20	116.25 21.95 -5.44	97.73 21.88 9.30	108.64 20.43 -4.47	86.79 18.17 11.06
NYPA_KENT____GT 24152	99.23 12.10 -5.38	97.34 10.10 -22.47	94.30 8.90 -29.06	92.82 8.50 -28.80	92.28 8.13 -28.85	92.68 8.62 -26.25	98.11 10.66 -19.52	99.02 12.89 -7.51	100.99 15.08 -3.08	122.71 15.53 -20.88	115.14 17.21 -3.91	157.43 19.32 -39.01	162.62 19.94 -44.93	176.76 22.00 -47.46	178.82 24.12 -38.17	178.26 24.02 -38.21	178.39 23.45 -41.09	164.42 21.37 -38.29	143.72 19.65 -27.28	114.74 18.12 -3.24	242.24 17.24 -136.14	162.62 16.77 -60.70	162.62 15.49 -63.40	99.46 13.94 -5.84

NYPA_POUCH1____GT 24155	101.71 12.84 -7.12	105.16 10.62 -29.78	104.14 9.30 -38.51	102.57 8.88 -38.16	101.99 8.46 -38.23	101.62 9.02 -34.78	104.93 11.14 -25.86	102.09 13.52 -9.95	102.82 15.90 -4.08	161.98 16.40 -59.29	119.99 18.15 -7.82	229.14 20.41 -109.63	240.73 21.02 -121.96	216.14 23.07 -85.76	214.10 25.29 -72.30	215.04 25.18 -73.82	214.75 24.59 -76.30	227.40 22.42 -100.22	138.72 20.71 -21.21	119.99 19.14 -7.46	240.12 18.48 -132.77	190.42 17.97 -87.31	186.10 16.58 -85.78	102.24 14.82 -7.74
NYPA_VERNON____GT2 24162	98.41 11.28 -5.38	96.69 9.46 -22.47	93.85 8.45 -29.06	92.38 8.05 -28.80	91.84 7.69 -28.85	92.22 8.15 -26.25	97.50 10.05 -19.52	98.31 12.19 -7.51	100.08 14.16 -3.08	102.00 14.58 -1.12	110.10 16.08 0.00	117.23 18.13 0.00	121.55 18.87 -4.93	155.80 20.93 -27.57	159.93 22.95 -20.46	158.50 22.74 -19.72	158.85 22.20 -22.80	131.12 20.22 -6.14	115.19 18.39 0.00	110.28 16.90 0.00	105.04 16.17 0.00	100.90 15.75 0.00	100.50 14.49 -2.28	98.67 13.15 -5.84
NYPA_VERNON____GT3 24163	98.41 11.28 -5.38	96.69 9.46 -22.47	93.85 8.45 -29.06	92.38 8.05 -28.80	91.84 7.69 -28.85	92.22 8.15 -26.25	97.50 10.05 -19.52	98.31 12.19 -7.51	100.08 14.16 -3.08	102.00 14.58 -1.12	110.10 16.08 0.00	117.23 18.13 0.00	121.55 18.87 -4.93	155.80 20.93 -27.57	159.93 22.95 -20.46	158.50 22.74 -19.72	158.85 22.20 -22.80	131.12 20.22 -6.14	115.19 18.39 0.00	110.28 16.90 0.00	105.04 16.17 0.00	100.90 15.75 0.00	100.50 14.49 -2.28	98.67 13.15 -5.84
NYPA____HOLTSVILL 23794	106.59 8.26 -16.58	96.52 6.99 -24.76	94.21 6.54 -31.34	91.00 6.27 -29.20	90.96 6.03 -29.63	89.05 6.19 -25.05	88.94 7.40 -13.61	94.22 8.57 -7.03	104.09 10.27 -10.98	117.55 10.79 -20.47	148.97 11.94 -43.00	175.19 11.99 -64.11	175.44 13.10 -64.59	181.55 14.92 -59.33	223.02 16.55 -89.95	201.13 16.48 -68.62	193.18 16.51 -62.82	178.75 14.35 -59.63	175.18 12.58 -65.80	173.16 11.30 -68.48	170.46 11.02 -70.58	153.98 11.66 -57.17	110.17 9.96 -16.48	104.69 9.32 -15.69
NYPA____HELLGATE_GT1 24158	104.33 16.27 -6.31	101.20 13.34 -23.09	97.42 11.83 -29.25	95.94 11.27 -29.14	95.22 10.84 -29.08	96.02 11.62 -26.58	101.86 14.13 -19.80	103.44 16.90 -7.92	114.62 19.22 -12.57	116.82 20.11 -10.42	115.99 22.10 0.13	130.89 24.48 -7.32	135.46 25.41 -12.29	167.17 28.22 -31.64	163.99 30.64 -16.82	162.62 30.63 -15.95	162.62 29.72 -19.05	144.55 27.24 -12.55	127.09 24.88 -5.42	116.65 23.07 -0.20	105.38 21.95 5.44	116.33 21.88 -9.31	104.25 20.43 -0.09	120.58 18.17 -22.74
NYPA____HELLGATE_GT2 24159	104.33 16.27 -6.31	101.20 13.34 -23.09	97.42 11.83 -29.25	95.94 11.27 -29.14	95.22 10.84 -29.08	96.02 11.62 -26.58	101.86 14.13 -19.80	103.44 16.90 -7.92	114.62 19.22 -12.57	116.82 20.11 -10.42	115.99 22.10 0.13	130.89 24.48 -7.32	135.46 25.41 -12.29	167.17 28.22 -31.64	163.99 30.64 -16.82	162.62 30.63 -15.95	162.62 29.72 -19.05	144.55 27.24 -12.55	127.09 24.88 -5.42	116.65 23.07 -0.20	105.38 21.95 5.44	116.33 21.88 -9.31	104.25 20.43 -0.09	120.58 18.17 -22.74
NYS_BARGE____HYD 23848	78.32 -3.43 0.00	61.66 -3.11 0.00	52.73 -3.61 0.00	50.03 -5.50 0.00	49.33 -5.97 0.00	52.85 -4.97 0.00	61.68 -6.25 0.00	70.76 -7.86 0.00	74.47 -8.37 0.00	79.82 -6.47 0.00	89.98 -4.04 0.00	94.73 -4.36 0.00	92.57 -5.18 0.00	103.66 -3.65 0.00	112.56 -3.96 0.00	112.20 -3.83 0.00	109.41 -4.44 0.00	100.36 -4.40 0.00	91.66 -5.13 0.00	89.09 -4.30 0.00	84.24 -4.62 0.00	82.85 -2.30 0.00	79.96 -3.77 0.00	71.07 -8.61 0.00
O.H._GEN_BRUCE 24063	63.74 -3.68 14.34	61.40 -3.37 0.00	52.51 -3.83 0.00	49.81 -5.72 0.00	49.11 -6.19 0.00	52.50 -5.32 0.00	49.40 -6.72 11.80	82.40 -8.02 -11.80	74.22 -8.61 0.00	79.30 -6.99 0.00	89.42 -4.61 0.00	94.04 -5.05 0.00	91.79 -5.96 0.00	102.59 -4.72 0.00	111.39 -5.13 0.00	110.93 -5.11 0.00	108.27 -5.58 0.00	99.42 -5.34 0.00	90.89 -5.90 0.00	88.53 -4.86 0.00	83.44 -5.42 0.00	82.77 -2.89 -0.52	92.94 -4.19 -13.39	56.76 -9.00 13.92
OAK_ORCHARD____HYD 24046	79.95 -1.80 0.00	63.02 -1.75 0.00	54.31 -2.03 0.00	52.36 -3.16 0.00	51.87 -3.43 0.00	55.04 -2.78 0.00	64.53 -3.40 0.00	74.85 -3.77 0.00	78.78 -4.06 0.00	83.96 -2.33 0.00	93.46 -0.56 0.00	98.20 -0.89 0.00	96.87 -0.88 0.00	107.42 0.11 0.00	116.75 0.23 0.00	116.38 0.35 0.00	113.74 -0.11 0.00	103.92 -0.84 0.00	95.25 -1.55 0.00	92.17 -1.21 0.00	87.44 -1.42 0.00	85.06 -0.09 0.00	82.73 -1.00 0.00	75.22 -4.46 0.00
OCC_CHEM____DRP 24175	78.65 -3.11 0.00	61.79 -2.98 0.00	52.85 -3.49 0.00	50.08 -5.44 0.00	49.38 -5.92 0.00	52.85 -4.97 0.00	61.54 -6.39 0.00	70.84 -7.78 0.00	74.55 -8.28 0.00	79.65 -6.64 0.00	90.08 -3.95 0.00	94.73 -4.36 0.00	92.37 -5.38 0.00	103.34 -3.97 0.00	112.09 -4.43 0.00	111.74 -4.29 0.00	108.96 -4.90 0.00	99.94 -4.82 0.00	91.28 -5.52 0.00	88.99 -4.39 0.00	83.98 -4.89 0.00	82.76 -2.38 0.00	79.96 -3.77 0.00	70.99 -8.68 0.00
OLIN_CORP_DRP 24177	78.24 -3.52 0.00	61.59 -3.17 0.00	52.68 -3.66 0.00	49.92 -5.61 0.00	49.22 -6.08 0.00	52.73 -5.09 0.00	61.48 -6.45 0.00	70.68 -7.94 0.00	74.39 -8.45 0.00	79.56 -6.73 0.00	89.79 -4.23 0.00	94.54 -4.56 0.00	92.28 -5.47 0.00	103.34 -3.97 0.00	112.21 -4.31 0.00	111.74 -4.29 0.00	109.07 -4.78 0.00	100.05 -4.71 0.00	91.37 -5.42 0.00	88.90 -4.48 0.00	83.98 -4.89 0.00	82.68 -2.47 0.00	79.80 -3.94 0.00	70.91 -8.76 0.00
ONONDAGA_REF_OCCRA 23987	81.02 -0.74 0.00	63.99 -0.78 0.00	55.61 -0.73 0.00	54.36 -1.17 0.00	54.09 -1.22 0.00	56.95 -0.87 0.00	67.11 -0.82 0.00	77.91 -0.71 0.00	82.01 -0.83 0.00	85.52 -0.78 0.00	93.09 -0.94 0.00	97.31 -1.78 0.00	96.19 -1.56 0.00	106.02 -1.29 0.00	115.12 -1.40 0.00	114.64 -1.39 0.00	112.26 -1.59 0.00	102.77 -1.99 0.00	94.86 -1.94 0.00	91.98 -1.40 0.00	87.89 -0.98 0.00	84.89 -0.26 0.00	83.23 -0.50 0.00	79.12 -0.56 0.00
ONONDAGA____COGEN 23986	80.85 -0.90 0.00	63.92 -0.84 0.00	55.49 -0.85 0.00	54.30 -1.22 0.00	53.97 -1.33 0.00	56.78 -1.04 0.00	66.91 -1.02 0.00	77.76 -0.86 0.00	81.84 -0.99 0.00	85.26 -1.04 0.00	92.99 -1.03 0.00	97.11 -1.98 0.00	96.09 -1.66 0.00	105.91 -1.40 0.00	114.89 -1.63 0.00	114.52 -1.51 0.00	112.14 -1.71 0.00	102.56 -2.20 0.00	94.67 -2.13 0.00	91.79 -1.59 0.00	87.71 -1.16 0.00	84.80 -0.34 0.00	83.15 -0.59 0.00	78.96 -0.72 0.00
ONTARIO____LFGE 23819	79.79 -1.96 0.00	62.82 -1.94 0.00	54.37 -1.97 0.00	52.58 -2.94 0.00	52.09 -3.21 0.00	55.39 -2.43 0.00	65.35 -2.58 0.00	75.71 -2.91 0.00	79.85 -2.98 0.00	84.48 -1.81 0.00	93.46 -0.56 0.00	98.20 -0.89 0.00	96.87 -0.88 0.00	107.84 0.54 0.00	117.10 0.58 0.00	116.73 0.70 0.00	114.19 0.34 0.00	104.55 -0.21 0.00	96.31 -0.48 0.00	92.73 -0.65 0.00	88.15 -0.71 0.00	85.48 0.34 0.00	82.73 -1.00 0.00	77.05 -2.63 0.00
OSWEGATCHIE____HYD 24044	81.59 -0.16 0.00	63.73 -1.04 0.00	55.04 -1.30 0.00	54.47 -1.05 0.00	54.42 -0.88 0.00	57.70 -0.12 0.00	68.06 0.14 0.00	78.07 -0.55 0.00	81.67 -1.16 0.00	84.65 -1.64 0.00	92.80 -1.22 0.00	96.02 -3.07 0.00	94.62 -3.13 0.00	102.91 -4.40 0.00	111.39 -5.13 0.00	110.93 -5.11 0.00	108.84 -5.01 0.00	99.94 -4.82 0.00	94.08 -2.71 0.00	90.67 -2.71 0.00	86.82 -2.04 0.00	83.02 -2.13 0.00	82.39 -1.34 0.00	78.88 -0.80 0.00
OSWEGO____5 23606	79.79 -1.96 0.00	63.15 -1.62 0.00	54.87 -1.46 0.00	53.75 -1.78 0.00	53.42 -1.88 0.00	56.14 -1.68 0.00	66.03 -1.90 0.00	76.58 -2.04 0.00	80.43 -2.40 0.00	83.79 -2.50 0.00	90.92 -3.10 0.00	95.13 -3.96 0.00	93.84 -3.91 0.00	103.34 -3.97 0.00	112.21 -4.31 0.00	111.74 -4.29 0.00	109.53 -4.33 0.00	100.57 -4.19 0.00	93.02 -3.78 0.00	90.30 -3.08 0.00	86.02 -2.84 0.00	83.27 -1.87 0.00	81.72 -2.01 0.00	77.45 -2.23 0.00

OSWEGO___6 23613	79.79 -1.96 0.00	63.15 -1.62 0.00	54.87 -1.46 0.00	53.75 -1.78 0.00	53.42 -1.88 0.00	56.14 -1.68 0.00	66.03 -1.90 0.00	76.58 -2.04 0.00	80.43 -2.40 0.00	83.79 -2.50 0.00	90.92 -3.10 0.00	95.13 -3.96 0.00	93.84 -3.91 0.00	103.34 -3.97 0.00	112.21 -4.31 0.00	111.74 -4.29 0.00	109.53 -4.33 0.00	100.57 -4.19 0.00	93.02 -3.78 0.00	90.30 -3.08 0.00	86.02 -2.84 0.00	83.27 -1.87 0.00	81.72 -2.01 0.00	77.45 -2.23 0.00
OUTOKUMPU-AB___DRP 24206	78.89 -2.86 0.00	62.05 -2.72 0.00	52.96 -3.38 0.00	50.31 -5.22 0.00	49.61 -5.70 0.00	53.08 -4.74 0.00	62.02 -5.91 0.00	71.07 -7.55 0.00	74.97 -7.87 0.00	80.34 -5.95 0.00	90.92 -3.10 0.00	95.53 -3.57 0.00	93.55 -4.20 0.00	104.95 -2.36 0.00	113.96 -2.56 0.00	113.48 -2.55 0.00	110.66 -3.19 0.00	101.41 -3.35 0.00	92.44 -4.36 0.00	89.83 -3.55 0.00	84.95 -3.91 0.00	83.44 -1.70 0.00	80.47 -3.27 0.00	71.71 -7.97 0.00
OXBOW___ 24026	78.48 -3.27 0.00	61.72 -3.04 0.00	52.68 -3.66 0.00	50.03 -5.50 0.00	49.33 -5.97 0.00	52.79 -5.03 0.00	61.54 -6.39 0.00	70.68 -7.94 0.00	74.47 -8.37 0.00	79.73 -6.56 0.00	90.17 -3.86 0.00	94.83 -4.26 0.00	92.67 -5.08 0.00	103.77 -3.54 0.00	112.56 -3.96 0.00	112.20 -3.83 0.00	109.41 -4.44 0.00	100.26 -4.50 0.00	91.57 -5.23 0.00	88.99 -4.39 0.00	84.15 -4.71 0.00	82.76 -2.38 0.00	79.96 -3.77 0.00	71.07 -8.61 0.00
PEEKSKILL___ 23653	87.64 5.89 0.00	69.95 5.18 0.00	61.01 4.68 0.00	60.02 4.50 0.00	59.50 4.20 0.00	62.21 4.39 0.00	73.50 5.57 0.00	85.70 7.08 0.00	91.61 8.78 0.00	95.35 9.06 0.00	103.80 9.78 0.00	110.59 11.50 0.00	114.61 12.02 -4.84	148.03 13.63 -27.10	151.66 15.03 -20.11	150.50 15.08 -19.38	151.18 14.91 -22.41	124.20 13.41 -6.03	108.60 11.81 0.00	104.03 10.65 0.00	99.08 10.22 0.00	94.77 9.62 0.00	92.19 8.46 0.00	87.25 7.57 0.00
PGE MADISON___WINDPWR 24146	82.81 1.06 0.00	64.70 -0.06 0.00	56.23 -0.11 0.00	54.69 -0.83 0.00	54.31 -1.00 0.00	58.11 0.29 0.00	68.88 0.95 0.00	80.04 1.42 0.00	86.64 3.81 0.00	91.12 4.83 0.00	102.11 8.09 0.00	105.34 6.24 0.00	106.55 8.80 0.00	117.18 9.87 0.00	127.24 10.72 0.00	126.59 10.56 0.00	123.76 9.91 0.00	109.79 5.03 0.00	100.76 3.97 0.00	96.74 3.36 0.00	93.22 4.35 0.00	89.91 4.77 0.00	87.25 3.52 0.00	82.31 2.63 0.00
PIERCEFIELD___HYD 23852	80.69 -1.06 0.00	63.21 -1.55 0.00	54.37 -1.97 0.00	54.03 -1.50 0.00	54.14 -1.16 0.00	57.13 -0.69 0.00	67.25 -0.68 0.00	76.58 -2.04 0.00	79.77 -3.06 0.00	82.32 -3.97 0.00	90.45 -3.57 0.00	94.04 -5.05 0.00	92.18 -5.57 0.00	100.01 -7.30 0.00	108.25 -8.27 0.00	107.79 -8.24 0.00	105.88 -7.97 0.00	97.43 -7.33 0.00	91.86 -4.94 0.00	88.43 -4.95 0.00	84.60 -4.27 0.00	80.29 -4.85 0.00	80.30 -3.43 0.00	77.45 -2.23 0.00
PINELAWN_CC_1 323563	107.16 8.83 -16.58	96.91 7.38 -24.76	94.43 6.76 -31.34	91.22 6.50 -29.20	91.13 6.19 -29.63	89.40 6.53 -25.05	89.62 8.08 -13.61	95.25 9.59 -7.03	104.59 10.77 -10.98	117.73 10.96 -20.47	149.15 12.13 -43.00	176.48 13.28 -64.11	176.61 14.27 -64.59	183.06 16.42 -59.33	224.53 18.06 -89.95	202.75 18.10 -68.62	194.54 17.87 -62.82	180.11 15.71 -59.63	176.83 14.23 -65.80	174.65 12.79 -68.48	171.89 12.44 -70.58	154.57 12.26 -57.17	110.84 10.63 -16.48	105.17 9.80 -15.69
PJM_GEN_KEYSTONE 24065	61.61 -5.80 14.34	59.52 -5.25 0.00	51.72 -4.62 0.00	48.74 -6.39 0.40	48.44 -6.86 0.00	52.56 -5.26 0.00	62.77 -5.16 0.00	72.02 -6.60 0.00	76.62 -6.21 0.00	82.84 -3.45 0.00	92.71 -1.32 0.00	97.71 -1.39 0.00	96.87 -0.88 0.00	112.03 4.72 0.00	122.58 6.06 0.00	122.65 6.61 0.00	120.00 6.15 0.00	110.00 5.24 0.00	99.99 3.19 0.00	94.97 1.59 0.00	89.93 1.07 0.00	90.00 1.96 -2.90	79.90 -2.09 1.74	73.74 -4.78 1.16
PLEASANTVLY___LBMP 24000	87.15 5.40 0.00	69.56 4.79 0.00	60.79 4.45 0.00	59.80 4.28 0.00	59.34 4.04 0.00	61.93 4.11 0.00	72.96 5.03 0.00	84.99 6.37 0.00	90.70 7.87 0.00	94.49 8.20 0.00	102.96 8.93 0.00	109.50 10.40 0.00	114.48 11.05 -5.68	151.36 12.23 -31.82	153.76 13.63 -23.61	152.37 13.58 -22.76	153.60 13.43 -26.32	124.00 12.15 -7.08	107.54 10.74 0.00	103.00 9.62 0.00	98.19 9.33 0.00	93.91 8.77 0.00	91.44 7.70 0.00	86.61 6.93 0.00
POLETTI___ 23519	89.85 8.09 0.00	71.76 6.99 0.00	62.59 6.25 0.00	61.47 5.94 0.00	60.94 5.64 0.00	63.78 5.96 0.00	75.33 7.40 0.00	87.74 9.12 0.00	93.85 11.02 0.00	97.51 11.22 0.00	106.16 12.13 0.00	113.07 13.97 0.00	117.34 14.66 -4.93	151.30 16.42 -27.57	155.16 18.18 -20.46	153.85 18.10 -19.72	154.41 17.76 -22.80	126.93 16.03 -6.14	111.02 14.23 0.00	106.36 12.98 0.00	101.30 12.44 0.00	97.06 11.92 0.00	94.70 10.97 0.00	89.56 9.88 0.00
PORT_JEFF_3 23555	106.92 8.58 -16.58	96.78 7.25 -24.76	94.43 6.76 -31.34	91.22 6.50 -29.20	91.13 6.19 -29.63	88.88 6.01 -25.05	88.81 7.27 -13.61	93.99 8.33 -7.03	103.76 9.94 -10.98	117.03 10.27 -20.47	148.59 11.57 -43.00	174.60 11.40 -64.11	175.05 12.71 -64.59	181.12 14.49 -59.33	222.44 15.96 -89.95	200.66 16.01 -68.62	192.61 15.94 -62.82	178.01 13.62 -59.63	174.50 11.91 -65.80	172.51 10.65 -68.48	170.02 10.57 -70.58	153.64 11.32 -57.17	109.84 9.63 -16.48	104.53 9.16 -15.69
PORT_JEFF_4 23616	106.92 8.58 -16.58	96.78 7.25 -24.76	94.43 6.76 -31.34	91.22 6.50 -29.20	91.13 6.19 -29.63	88.88 6.01 -25.05	88.81 7.27 -13.61	93.99 8.33 -7.03	103.76 9.94 -10.98	117.03 10.27 -20.47	148.59 11.57 -43.00	174.60 11.40 -64.11	175.05 12.71 -64.59	181.12 14.49 -59.33	222.44 15.96 -89.95	200.66 16.01 -68.62	192.61 15.94 -62.82	178.01 13.62 -59.63	174.50 11.91 -65.80	172.51 10.65 -68.48	170.02 10.57 -70.58	153.64 11.32 -57.17	109.84 9.63 -16.48	104.53 9.16 -15.69
PORT_JEFF_IC 23713	107.25 8.91 -16.58	96.97 7.45 -24.76	94.66 6.99 -31.34	91.39 6.66 -29.20	91.30 6.36 -29.63	89.17 6.30 -25.05	89.15 7.61 -13.61	94.38 8.73 -7.03	104.34 10.52 -10.98	117.38 10.61 -20.47	148.87 11.85 -43.00	175.19 11.99 -64.11	175.54 13.20 -64.59	181.77 15.13 -59.33	223.25 16.78 -89.95	201.36 16.71 -68.62	193.29 16.62 -62.82	178.64 14.25 -59.63	175.18 12.58 -65.80	173.07 11.21 -68.48	170.46 11.02 -70.58	153.98 11.66 -57.17	110.09 9.88 -16.48	105.09 9.72 -15.69
PPL PILGRIM_ST_GT1 24216	107.08 8.75 -16.58	96.91 7.38 -24.76	94.49 6.82 -31.34	91.27 6.55 -29.20	91.24 6.30 -29.63	89.46 6.59 -25.05	89.62 8.08 -13.61	94.93 9.28 -7.03	104.83 11.02 -10.98	117.90 11.13 -20.47	149.25 12.22 -43.00	175.99 12.78 -64.11	176.32 13.98 -64.59	182.73 16.10 -59.33	224.30 17.83 -89.95	202.41 17.75 -68.62	194.32 17.65 -62.82	179.58 15.19 -59.63	175.96 13.36 -65.80	173.81 11.95 -68.48	171.26 11.82 -70.58	154.32 12.01 -57.17	110.76 10.55 -16.48	105.57 10.20 -15.69
PPL PILGRIM_ST_GT2 24217	107.08 8.75 -16.58	96.91 7.38 -24.76	94.49 6.82 -31.34	91.27 6.55 -29.20	91.24 6.30 -29.63	89.46 6.59 -25.05	89.62 8.08 -13.61	94.93 9.28 -7.03	104.83 11.02 -10.98	117.90 11.13 -20.47	149.25 12.22 -43.00	175.99 12.78 -64.11	176.32 13.98 -64.59	182.73 16.10 -59.33	224.30 17.83 -89.95	202.41 17.75 -68.62	194.32 17.65 -62.82	179.58 15.19 -59.63	175.96 13.36 -65.80	173.81 11.95 -68.48	171.26 11.82 -70.58	154.32 12.01 -57.17	110.76 10.55 -16.48	105.57 10.20 -15.69
PPL_SHRM_GT3 24213	107.08 8.75 -16.58	96.78 7.25 -24.76	94.66 6.99 -31.34	91.39 6.66 -29.20	91.30 6.36 -29.63	89.34 6.48 -25.05	89.15 7.61 -13.61	94.54 8.88 -7.03	104.59 10.77 -10.98	118.24 11.48 -20.47	150.00 12.98 -43.00	173.91 10.70 -64.11	174.07 11.73 -64.59	179.08 12.45 -59.33	220.22 13.75 -89.95	198.46 13.81 -68.62	191.58 14.91 -62.82	177.28 12.89 -59.63	173.92 11.33 -65.80	171.95 10.09 -68.48	169.22 9.78 -70.58	155.00 12.69 -57.17	110.93 10.72 -16.48	105.33 9.96 -15.69

PPL_SHRM_GT4 24214	107.08 8.75 -16.58	96.78 7.25 -24.76	94.66 6.99 -31.34	91.39 6.66 -29.20	91.30 6.36 -29.63	89.34 6.48 -25.05	89.15 7.61 -13.61	94.54 8.88 -7.03	104.59 10.77 -10.98	118.24 11.48 -20.47	150.00 12.98 -43.00	173.91 10.70 -64.11	174.07 11.73 -64.59	179.08 12.45 -59.33	220.22 13.75 -89.95	198.46 13.81 -68.62	191.58 14.91 -62.82	177.28 12.89 -59.63	173.92 11.33 -65.80	171.95 10.09 -68.48	169.22 9.78 -70.58	155.00 12.69 -57.17	110.93 10.72 -16.48	105.33 9.96 -15.69
PROJECT___ORANGE 1 24174	80.93 -0.82 0.00	63.99 -0.78 0.00	55.55 -0.79 0.00	54.36 -1.17 0.00	53.97 -1.33 0.00	56.84 -0.98 0.00	66.98 -0.95 0.00	77.76 -0.86 0.00	81.76 -1.08 0.00	85.26 -1.04 0.00	92.71 -1.32 0.00	96.92 -2.18 0.00	95.70 -2.05 0.00	105.48 -1.82 0.00	114.54 -1.98 0.00	114.06 -1.97 0.00	111.80 -2.05 0.00	102.46 -2.30 0.00	94.57 -2.23 0.00	91.70 -1.68 0.00	87.62 -1.24 0.00	84.72 -0.43 0.00	83.06 -0.67 0.00	78.96 -0.72 0.00
PROJECT___ORANGE 2 24166	80.93 -0.82 0.00	63.99 -0.78 0.00	55.55 -0.79 0.00	54.36 -1.17 0.00	53.97 -1.33 0.00	56.84 -0.98 0.00	66.98 -0.95 0.00	77.76 -0.86 0.00	81.76 -1.08 0.00	85.26 -1.04 0.00	92.71 -1.32 0.00	96.92 -2.18 0.00	95.70 -2.05 0.00	105.48 -1.82 0.00	114.54 -1.98 0.00	114.06 -1.97 0.00	111.80 -2.05 0.00	102.46 -2.30 0.00	94.57 -2.23 0.00	91.70 -1.68 0.00	87.62 -1.24 0.00	84.72 -0.43 0.00	83.06 -0.67 0.00	78.96 -0.72 0.00
PYRITES___HYD 24023	81.51 -0.25 0.00	63.66 -1.10 0.00	54.76 -1.58 0.00	54.41 -1.11 0.00	54.53 -0.77 0.00	57.76 -0.06 0.00	68.00 0.07 0.00	77.60 -1.02 0.00	80.93 -1.91 0.00	83.70 -2.59 0.00	92.52 -1.50 0.00	94.93 -4.16 0.00	93.35 -4.40 0.00	101.08 -6.22 0.00	109.41 -7.11 0.00	108.84 -7.19 0.00	106.91 -6.94 0.00	98.48 -6.29 0.00	93.21 -3.58 0.00	89.74 -3.64 0.00	86.02 -2.84 0.00	81.57 -3.58 0.00	81.64 -2.09 0.00	78.64 -1.04 0.00
RAMAPO___LBMP 323565	87.15 5.40 0.00	69.56 4.79 0.00	60.73 4.39 0.00	59.75 4.22 0.00	59.23 3.93 0.00	61.93 4.11 0.00	73.16 5.23 0.00	85.38 6.76 0.00	91.28 8.45 0.00	95.01 8.72 0.00	103.43 9.40 0.00	110.09 11.00 0.00	113.77 11.53 -4.49	145.52 13.09 -25.12	149.61 14.45 -18.64	148.39 14.39 -17.96	148.85 14.23 -20.77	123.13 12.78 -5.59	108.12 11.33 0.00	103.56 10.18 0.00	98.64 9.78 0.00	94.25 9.11 0.00	91.69 7.95 0.00	86.77 7.09 0.00
RANKINE____ 23646	78.48 -3.27 0.00	61.66 -3.11 0.00	52.90 -3.44 0.00	50.14 -5.39 0.00	49.44 -5.86 0.00	53.14 -4.68 0.00	62.29 -5.64 0.00	71.47 -7.15 0.00	75.46 -7.37 0.00	81.03 -5.26 0.00	91.49 -2.54 0.00	96.22 -2.87 0.00	94.33 -3.42 0.00	106.45 -0.86 0.00	115.82 -0.70 0.00	115.45 -0.58 0.00	112.71 -1.14 0.00	103.30 -1.47 0.00	94.18 -2.61 0.00	91.05 -2.33 0.00	86.11 -2.75 0.00	84.38 -0.77 0.00	80.97 -2.76 0.00	72.59 -7.09 0.00
RAVENSWOOD_GT2_1 24244	89.85 8.09 0.00	71.76 6.99 0.00	62.59 6.25 0.00	61.47 5.94 0.00	60.94 5.64 0.00	63.78 5.96 0.00	75.33 7.40 0.00	87.74 9.12 0.00	93.77 10.93 0.00	97.42 11.13 0.00	106.16 12.13 0.00	113.07 13.97 0.00	117.34 14.66 -4.93	151.30 16.42 -27.57	155.04 18.06 -20.46	153.85 18.10 -19.72	154.41 17.76 -22.80	126.93 16.03 -6.14	111.02 14.23 0.00	106.36 12.98 0.00	101.30 12.44 0.00	96.98 11.84 0.00	94.53 10.80 0.00	89.48 9.80 0.00
RAVENSWOOD_GT2_2 24245	89.85 8.09 0.00	71.76 6.99 0.00	62.59 6.25 0.00	61.47 5.94 0.00	60.94 5.64 0.00	63.78 5.96 0.00	75.33 7.40 0.00	87.74 9.12 0.00	93.77 10.93 0.00	97.42 11.13 0.00	106.16 12.13 0.00	113.07 13.97 0.00	117.34 14.66 -4.93	151.30 16.42 -27.57	155.04 18.06 -20.46	153.85 18.10 -19.72	154.41 17.76 -22.80	126.93 16.03 -6.14	111.02 14.23 0.00	106.36 12.98 0.00	101.30 12.44 0.00	96.98 11.84 0.00	94.53 10.80 0.00	89.48 9.80 0.00
RAVENSWOOD_GT2_3 24246	89.93 8.18 0.00	71.82 7.06 0.00	62.65 6.31 0.00	61.52 6.00 0.00	61.00 5.70 0.00	63.83 6.01 0.00	75.40 7.47 0.00	87.82 9.20 0.00	93.85 11.02 0.00	97.51 11.22 0.00	106.25 12.22 0.00	113.17 14.07 0.00	117.44 14.76 -4.93	151.51 16.63 -27.57	155.27 18.29 -20.46	153.97 18.22 -19.72	154.53 17.87 -22.80	127.03 16.13 -6.14	111.22 14.42 0.00	106.46 13.07 0.00	101.39 12.53 0.00	97.15 12.01 0.00	94.70 10.97 0.00	89.64 9.96 0.00
RAVENSWOOD_GT2_4 24247	89.93 8.18 0.00	71.82 7.06 0.00	62.65 6.31 0.00	61.52 6.00 0.00	61.00 5.70 0.00	63.83 6.01 0.00	75.40 7.47 0.00	87.82 9.20 0.00	93.85 11.02 0.00	97.51 11.22 0.00	106.25 12.22 0.00	113.17 14.07 0.00	117.44 14.76 -4.93	151.51 16.63 -27.57	155.27 18.29 -20.46	153.97 18.22 -19.72	154.53 17.87 -22.80	127.03 16.13 -6.14	111.22 14.42 0.00	106.46 13.07 0.00	101.39 12.53 0.00	97.15 12.01 0.00	94.70 10.97 0.00	89.64 9.96 0.00
RAVENSWOOD_GT3_1 24248	89.85 8.09 0.00	71.76 6.99 0.00	62.59 6.25 0.00	61.47 5.94 0.00	60.94 5.64 0.00	63.78 5.96 0.00	75.33 7.40 0.00	87.74 9.12 0.00	93.77 10.93 0.00	97.42 11.13 0.00	106.16 12.13 0.00	113.07 13.97 0.00	117.34 14.66 -4.93	151.30 16.42 -27.57	155.16 18.18 -20.46	153.85 18.10 -19.72	154.41 17.76 -22.80	126.93 16.03 -6.14	111.02 14.23 0.00	106.36 12.98 0.00	101.30 12.44 0.00	96.98 11.84 0.00	94.62 10.89 0.00	89.56 9.88 0.00
RAVENSWOOD_GT3_2 24249	89.85 8.09 0.00	71.76 6.99 0.00	62.59 6.25 0.00	61.47 5.94 0.00	60.94 5.64 0.00	63.78 5.96 0.00	75.33 7.40 0.00	87.74 9.12 0.00	93.77 10.93 0.00	97.42 11.13 0.00	106.16 12.13 0.00	113.07 13.97 0.00	117.34 14.66 -4.93	151.30 16.42 -27.57	155.16 18.18 -20.46	153.85 18.10 -19.72	154.41 17.76 -22.80	126.93 16.03 -6.14	111.02 14.23 0.00	106.36 12.98 0.00	101.30 12.44 0.00	96.98 11.84 0.00	94.62 10.89 0.00	89.56 9.88 0.00
RAVENSWOOD_GT3_3 24250	90.01 8.26 0.00	71.82 7.06 0.00	62.65 6.31 0.00	61.58 6.05 0.00	61.05 5.75 0.00	63.83 6.01 0.00	75.47 7.54 0.00	87.90 9.28 0.00	93.93 11.10 0.00	97.60 11.30 0.00	106.34 12.32 0.00	113.36 14.27 0.00	117.63 14.96 -4.93	151.62 16.74 -27.57	155.39 18.41 -20.46	154.20 18.45 -19.72	154.76 18.10 -22.80	127.24 16.34 -6.14	111.31 14.52 0.00	106.55 13.17 0.00	101.48 12.62 0.00	97.23 12.09 0.00	94.79 11.05 0.00	89.72 10.04 0.00
RAVENSWOOD_GT3_4 24251	90.01 8.26 0.00	71.82 7.06 0.00	62.65 6.31 0.00	61.58 6.05 0.00	61.05 5.75 0.00	63.83 6.01 0.00	75.47 7.54 0.00	87.90 9.28 0.00	93.93 11.10 0.00	97.60 11.30 0.00	106.34 12.32 0.00	113.36 14.27 0.00	117.63 14.96 -4.93	151.62 16.74 -27.57	155.39 18.41 -20.46	154.20 18.45 -19.72	154.76 18.10 -22.80	127.24 16.34 -6.14	111.31 14.52 0.00	106.55 13.17 0.00	101.48 12.62 0.00	97.23 12.09 0.00	94.79 11.05 0.00	89.72 10.04 0.00
RAVENSWOOD_GT_1 23729	98.41 11.28 -5.38	96.69 9.46 -22.47	93.85 8.45 -29.06	92.38 8.05 -28.80	91.84 7.69 -28.85	92.22 8.15 -26.25	97.50 10.05 -19.52	98.31 12.19 -7.51	100.08 14.16 -3.08	102.00 14.58 -1.12	110.10 16.08 0.00	117.23 18.13 0.00	121.55 18.87 -4.93	155.80 20.93 -27.57	159.93 22.95 -20.46	158.50 22.74 -19.72	158.85 22.20 -22.80	131.12 20.22 -6.14	115.19 18.39 0.00	110.28 16.90 0.00	105.04 16.17 0.00	100.90 15.75 0.00	100.50 14.49 -2.28	98.67 13.15 -5.84
RAVENSWOOD_GT_10 24258	89.54 8.42 0.63	69.33 7.19 2.62	59.37 6.42 3.39	58.33 6.16 3.36	57.80 5.86 3.37	60.89 6.13 3.06	73.33 7.68 2.28	87.18 9.43 0.88	93.74 11.27 0.36	97.64 11.48 0.13	106.53 12.51 0.00	113.46 14.37 0.00	117.73 15.05 -4.93	151.73 16.85 -27.57	155.62 18.64 -20.46	154.32 18.57 -19.72	154.87 18.22 -22.80	127.35 16.45 -6.14	111.51 14.71 0.00	106.74 13.35 0.00	101.66 12.80 0.00	97.40 12.26 0.00	94.69 11.22 0.27	89.20 10.20 0.68

RAVENSWOOD_GT_11 24259	89.54 8.42 0.63	69.33 7.19 2.62	59.37 6.42 3.39	58.33 6.16 3.36	57.80 5.86 3.37	60.89 6.13 3.06	73.33 7.68 2.28	87.18 9.43 0.88	93.74 11.27 0.36	97.64 11.48 0.13	106.53 12.51 0.00	113.46 14.37 0.00	117.73 15.05 -4.93	151.73 16.85 -27.57	155.62 18.64 -20.46	154.32 18.57 -19.72	154.87 18.22 -22.80	127.35 16.45 -6.14	111.51 14.71 0.00	106.74 13.35 0.00	101.66 12.80 0.00	97.40 12.26 0.00	94.69 11.22 0.27	89.20 10.20 0.68
RAVENSWOOD_GT_4 24252	83.41 5.80 4.14	52.63 5.18 17.32	38.62 4.68 22.40	37.83 4.50 22.19	37.27 4.20 22.23	41.93 4.34 20.23	58.39 5.50 15.04	79.83 7.00 5.79	89.08 8.61 2.37	94.14 8.72 0.87	103.33 9.31 0.00	110.09 11.00 0.00	114.30 11.63 -4.92	148.19 13.31 -27.57	151.66 14.68 -20.46	150.49 14.74 -19.72	151.23 14.57 -22.80	123.89 12.99 -6.14	108.02 11.23 0.00	103.47 10.09 0.00	98.55 9.69 0.00	94.25 9.11 0.00	90.18 8.21 1.76	82.67 7.49 4.50
RAVENSWOOD_GT_5 24254	83.41 5.80 4.14	52.63 5.18 17.32	38.62 4.68 22.40	37.83 4.50 22.19	37.27 4.20 22.23	41.93 4.34 20.23	58.39 5.50 15.04	79.83 7.00 5.79	89.08 8.61 2.37	94.14 8.72 0.87	103.33 9.31 0.00	110.09 11.00 0.00	114.30 11.63 -4.92	148.19 13.31 -27.57	151.66 14.68 -20.46	150.49 14.74 -19.72	151.23 14.57 -22.80	123.89 12.99 -6.14	108.02 11.23 0.00	103.47 10.09 0.00	98.55 9.69 0.00	94.25 9.11 0.00	90.18 8.21 1.76	82.67 7.49 4.50
RAVENSWOOD_GT_6 24253	83.41 5.80 4.14	52.63 5.18 17.32	38.62 4.68 22.40	37.83 4.50 22.19	37.27 4.20 22.23	41.93 4.34 20.23	58.39 5.50 15.04	79.83 7.00 5.79	89.08 8.61 2.37	94.14 8.72 0.87	103.33 9.31 0.00	110.09 11.00 0.00	114.30 11.63 -4.92	148.19 13.31 -27.57	151.66 14.68 -20.46	150.49 14.74 -19.72	151.23 14.57 -22.80	123.89 12.99 -6.14	108.02 11.23 0.00	103.47 10.09 0.00	98.55 9.69 0.00	94.25 9.11 0.00	90.18 8.21 1.76	82.67 7.49 4.50
RAVENSWOOD_GT_7 24255	83.41 5.80 4.14	52.63 5.18 17.32	38.62 4.68 22.40	37.83 4.50 22.19	37.27 4.20 22.23	41.93 4.34 20.23	58.39 5.50 15.04	79.83 7.00 5.79	89.08 8.61 2.37	94.14 8.72 0.87	103.33 9.31 0.00	110.09 11.00 0.00	114.30 11.63 -4.92	148.19 13.31 -27.57	151.66 14.68 -20.46	150.49 14.74 -19.72	151.23 14.57 -22.80	123.89 12.99 -6.14	108.02 11.23 0.00	103.47 10.09 0.00	98.55 9.69 0.00	94.25 9.11 0.00	90.18 8.21 1.76	82.67 7.49 4.50
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	89.54 8.42 0.63	69.33 7.19 2.62	59.37 6.42 3.39	58.33 6.16 3.36	57.80 5.86 3.37	60.89 6.13 3.06	73.33 7.68 2.28	87.18 9.43 0.88	93.74 11.27 0.36	97.64 11.48 0.13	106.53 12.51 0.00	113.46 14.37 0.00	117.73 15.05 -4.93	151.73 16.85 -27.57	155.62 18.64 -20.46	154.32 18.57 -19.72	154.87 18.22 -22.80	127.35 16.45 -6.14	111.51 14.71 0.00	106.74 13.35 0.00	101.66 12.80 0.00	97.40 12.26 0.00	94.69 11.22 0.27	89.20 10.20 0.68
RAVENSWOOD_GT_9 24257	89.54 8.42 0.63	69.33 7.19 2.62	59.37 6.42 3.39	58.33 6.16 3.36	57.80 5.86 3.37	60.89 6.13 3.06	73.33 7.68 2.28	87.18 9.43 0.88	93.74 11.27 0.36	97.64 11.48 0.13	106.53 12.51 0.00	113.46 14.37 0.00	117.73 15.05 -4.93	151.73 16.85 -27.57	155.62 18.64 -20.46	154.32 18.57 -19.72	154.87 18.22 -22.80	127.35 16.45 -6.14	111.51 14.71 0.00	106.74 13.35 0.00	101.66 12.80 0.00	97.40 12.26 0.00	94.69 11.22 0.27	89.20 10.20 0.68
RAVENSWOOD___1 23533	98.41 11.28 -5.38	96.69 9.46 -22.47	93.85 8.45 -29.06	92.38 8.05 -28.80	91.84 7.69 -28.85	92.22 8.15 -26.25	97.50 10.05 -19.52	98.31 12.19 -7.51	100.08 14.16 -3.08	102.00 14.58 -1.12	110.10 16.08 0.00	117.23 18.13 0.00	121.55 18.87 -4.93	155.80 20.93 -27.57	159.93 22.95 -20.46	158.50 22.74 -19.72	158.85 22.20 -22.80	131.12 20.22 -6.14	115.19 18.39 0.00	110.28 16.90 0.00	105.04 16.17 0.00	100.90 15.75 0.00	100.50 14.49 -2.28	98.67 13.15 -5.84
RAVENSWOOD___2 23534	98.00 10.87 -5.38	96.50 9.26 -22.47	93.74 8.34 -29.06	92.27 7.94 -28.80	91.73 7.58 -28.85	92.10 8.04 -26.25	97.23 10.05 -19.52	98.00 11.87 -7.51	99.50 13.58 -3.08	101.31 13.89 -1.12	109.26 15.23 0.00	116.44 17.34 0.00	120.67 17.99 -4.93	154.84 19.96 -27.57	158.89 21.91 -20.46	157.34 21.58 -19.72	157.72 21.06 -22.80	130.07 19.17 -6.14	114.41 17.62 0.00	109.54 16.16 0.00	104.24 15.37 0.00	100.30 15.16 0.00	100.00 13.98 -2.28	98.35 12.83 -5.84
RAVENSWOOD___3 23535	89.85 8.09 0.00	71.76 6.99 0.00	62.59 6.25 0.00	61.47 5.94 0.00	60.94 5.64 0.00	63.78 5.96 0.00	75.33 7.40 0.00	87.74 9.12 0.00	93.77 10.93 0.00	97.42 11.13 0.00	106.16 12.13 0.00	113.07 13.97 0.00	117.34 14.66 -4.93	151.30 16.42 -27.57	155.16 18.18 -20.46	153.85 18.10 -19.72	154.41 17.76 -22.80	126.93 16.03 -6.14	111.02 14.23 0.00	106.36 12.98 0.00	101.30 12.44 0.00	97.06 11.92 0.00	94.62 10.89 0.00	89.56 9.88 0.00
RAVENSWOOD___4 23820	98.41 11.28 -5.38	96.69 9.46 -22.47	93.85 8.45 -29.06	92.38 8.05 -28.80	91.84 7.69 -28.85	92.22 8.15 -26.25	97.50 10.05 -19.52	98.31 12.19 -7.51	100.08 14.16 -3.08	102.00 14.58 -1.12	110.10 16.08 0.00	117.23 18.13 0.00	121.55 18.87 -4.93	155.80 20.93 -27.57	159.93 22.95 -20.46	158.50 22.74 -19.72	158.85 22.20 -22.80	131.12 20.22 -6.14	115.19 18.39 0.00	110.28 16.90 0.00	105.04 16.17 0.00	100.90 15.75 0.00	100.50 14.49 -2.28	98.67 13.15 -5.84
RCPL_TRUST___DRP 24196	89.85 8.09 0.00	71.76 6.99 0.00	62.59 6.25 0.00	61.52 6.00 0.00	60.94 5.64 0.00	63.78 5.96 0.00	75.33 7.40 0.00	87.82 9.20 0.00	93.85 11.02 0.00	97.60 11.30 0.00	106.44 12.41 0.00	113.27 14.17 0.00	117.63 14.96 -4.93	151.62 16.74 -27.57	155.51 18.53 -20.46	154.20 18.45 -19.72	154.76 18.10 -22.80	127.24 16.34 -6.14	111.31 14.52 0.00	106.55 13.17 0.00	101.48 12.62 0.00	97.23 12.09 0.00	94.70 10.97 0.00	89.56 9.88 0.00
RENSSELAER___COGEN 23796	83.88 2.13 0.00	66.84 2.07 0.00	58.93 2.59 0.00	58.30 2.78 0.00	57.90 2.60 0.00	59.96 2.14 0.00	70.03 2.11 0.00	81.45 2.83 0.00	86.64 3.81 0.00	90.61 4.31 0.00	98.73 4.70 0.00	104.74 5.65 0.00	103.93 5.96 -0.22	115.08 6.55 -1.23	124.89 7.46 -0.91	124.22 7.31 -0.88	122.27 7.40 -1.02	111.43 6.39 -0.27	102.31 5.52 0.00	98.15 4.76 0.00	93.75 4.89 0.00	89.91 4.77 0.00	87.08 3.35 0.00	82.71 3.03 0.00
REVERE_CPPR_DRP 24186	83.30 1.55 0.00	65.28 0.52 0.00	56.73 0.39 0.00	55.69 0.17 0.00	55.47 0.17 0.00	58.75 0.93 0.00	69.36 1.43 0.00	80.51 1.89 0.00	84.99 2.15 0.00	88.71 2.42 0.00	96.19 2.16 0.00	100.88 1.78 0.00	99.61 1.86 0.00	109.13 1.82 0.00	118.50 1.98 0.00	117.89 1.86 0.00	115.45 1.59 0.00	106.02 1.26 0.00	98.05 1.26 0.00	94.69 1.31 0.00	90.11 1.24 0.00	86.59 1.45 0.00	85.66 1.93 0.00	81.35 1.67 0.00
ROCHESTER_9_IC 23652	81.10 -0.65 0.00	63.86 -0.91 0.00	55.04 -1.30 0.00	53.03 -2.50 0.00	52.54 -2.77 0.00	55.80 -2.02 0.00	65.48 -2.45 0.00	76.03 -2.59 0.00	80.10 -2.73 0.00	85.60 -0.69 0.00	95.62 1.60 0.00	100.38 1.29 0.00	99.31 1.56 0.00	110.21 2.90 0.00	119.90 3.38 0.00	119.40 3.36 0.00	116.70 2.85 0.00	106.44 1.68 0.00	97.47 0.68 0.00	94.13 0.75 0.00	89.40 0.53 0.00	86.85 1.70 0.00	84.40 0.67 0.00	76.41 -3.27 0.00
ROSETON___1 23587	86.82 5.07 0.00	69.30 4.53 0.00	60.51 4.17 0.00	59.58 4.05 0.00	59.06 3.76 0.00	61.69 3.87 0.00	72.68 4.76 0.00	84.52 5.90 0.00	90.21 7.37 0.00	93.97 7.68 0.00	102.30 8.27 0.00	108.91 9.81 0.00	112.16 10.36 -4.05	141.45 11.48 -22.66	146.04 12.70 -16.81	145.01 12.76 -16.21	145.23 12.64 -18.74	121.23 11.42 -5.04	106.96 10.16 0.00	102.53 9.15 0.00	97.66 8.80 0.00	93.32 8.17 0.00	91.10 7.37 0.00	86.37 6.69 0.00



ROSETON___2 23588	86.82 5.07 0.00	69.30 4.53 0.00	60.51 4.17 0.00	59.58 4.05 0.00	59.06 3.76 0.00	61.69 3.87 0.00	72.68 4.76 0.00	84.52 5.90 0.00	90.21 7.37 0.00	93.97 7.68 0.00	102.30 8.27 0.00	108.91 9.81 0.00	112.16 10.36 -4.05	141.45 11.48 -22.66	146.04 12.70 -16.81	145.01 12.76 -16.21	145.23 12.64 -18.74	121.23 11.42 -5.04	106.96 10.16 0.00	102.53 9.15 0.00	97.66 8.80 0.00	93.32 8.17 0.00	91.10 7.37 0.00	86.37 6.69 0.00
RUSSELL___1 23602	79.05 -2.70 0.00	62.30 -2.46 0.00	54.20 -2.14 0.00	52.30 -3.22 0.00	51.87 -3.43 0.00	55.10 -2.72 0.00	64.40 -3.53 0.00	74.85 -3.77 0.00	79.27 -3.56 0.00	85.43 -0.86 0.00	94.68 0.66 0.00	100.78 1.68 0.00	99.02 1.27 0.00	109.67 2.36 0.00	119.32 2.80 0.00	118.93 2.90 0.00	116.24 2.39 0.00	106.86 2.10 0.00	97.57 0.77 0.00	93.76 0.37 0.00	88.06 -0.80 0.00	85.23 0.09 0.00	82.81 -0.92 0.00	74.50 -5.18 0.00
RUSSELL___2 23532	79.05 -2.70 0.00	62.30 -2.46 0.00	54.20 -2.14 0.00	52.30 -3.22 0.00	51.87 -3.43 0.00	55.10 -2.72 0.00	64.40 -3.53 0.00	74.85 -3.77 0.00	79.27 -3.56 0.00	85.43 -0.86 0.00	94.68 0.66 0.00	100.78 1.68 0.00	99.02 1.27 0.00	109.67 2.36 0.00	119.32 2.80 0.00	118.93 2.90 0.00	116.24 2.39 0.00	106.86 2.10 0.00	97.57 0.77 0.00	93.76 0.37 0.00	88.06 -0.80 0.00	85.23 0.09 0.00	82.81 -0.92 0.00	74.50 -5.18 0.00
RUSSELL___3 23549	80.20 -1.55 0.00	63.15 -1.62 0.00	54.59 -1.75 0.00	52.64 -2.89 0.00	52.15 -3.15 0.00	55.39 -2.43 0.00	65.01 -2.92 0.00	75.40 -3.22 0.00	79.52 -3.31 0.00	85.17 -1.12 0.00	94.87 0.85 0.00	100.09 0.99 0.00	98.73 0.98 0.00	109.56 2.25 0.00	119.08 2.56 0.00	118.70 2.67 0.00	116.02 2.16 0.00	106.12 1.36 0.00	97.09 0.29 0.00	93.57 0.19 0.00	88.51 -0.36 0.00	85.91 0.77 0.00	83.57 -0.17 0.00	75.54 -4.14 0.00
RUSSELL___4 23556	79.05 -2.70 0.00	62.30 -2.46 0.00	54.20 -2.14 0.00	52.30 -3.22 0.00	51.87 -3.43 0.00	55.10 -2.72 0.00	64.40 -3.53 0.00	74.85 -3.77 0.00	79.27 -3.56 0.00	85.43 -0.86 0.00	94.68 0.66 0.00	100.68 1.59 0.00	98.92 1.17 0.00	109.67 2.36 0.00	119.32 2.80 0.00	118.93 2.90 0.00	116.13 2.28 0.00	106.86 2.10 0.00	97.57 0.77 0.00	93.76 0.37 0.00	88.06 -0.80 0.00	85.23 0.09 0.00	82.81 -0.92 0.00	74.50 -5.18 0.00
RUSSELL___STATION 23914	80.20 -1.55 0.00	63.15 -1.62 0.00	54.59 -1.75 0.00	52.64 -2.89 0.00	52.15 -3.15 0.00	55.39 -2.43 0.00	65.01 -2.92 0.00	75.40 -3.22 0.00	79.52 -3.31 0.00	85.17 -1.12 0.00	94.87 0.85 0.00	100.09 0.99 0.00	98.73 0.98 0.00	109.56 2.25 0.00	119.08 2.56 0.00	118.70 2.67 0.00	116.02 2.16 0.00	106.12 1.36 0.00	97.09 0.29 0.00	93.57 0.19 0.00	88.51 -0.36 0.00	85.91 0.77 0.00	83.57 -0.17 0.00	75.54 -4.14 0.00
S SALMON___HYD 24043	81.34 -0.41 0.00	63.92 -0.84 0.00	55.49 -0.85 0.00	54.41 -1.11 0.00	54.14 -1.16 0.00	57.24 -0.58 0.00	67.52 -0.41 0.00	78.38 -0.24 0.00	82.34 -0.50 0.00	85.77 -0.52 0.00	93.37 -0.66 0.00	97.01 -2.08 0.00	95.89 -1.86 0.00	105.16 -2.15 0.00	114.07 -2.45 0.00	113.48 -2.55 0.00	111.23 -2.62 0.00	101.83 -2.93 0.00	94.76 -2.03 0.00	91.79 -1.59 0.00	87.80 -1.07 0.00	84.89 -0.26 0.00	83.48 -0.25 0.00	79.36 -0.32 0.00
SELKIRK___II 23799	83.14 1.39 0.00	66.32 1.55 0.00	58.20 1.86 0.00	57.47 1.94 0.00	57.07 1.77 0.00	59.32 1.50 0.00	69.36 1.43 0.00	80.59 1.97 0.00	85.65 2.82 0.00	89.40 3.11 0.00	97.51 3.48 0.00	103.36 4.26 0.00	102.25 4.50 0.00	112.03 4.72 0.00	122.00 5.48 0.00	121.49 5.45 0.00	119.32 5.46 0.00	109.48 4.71 0.00	100.96 4.16 0.00	97.02 3.64 0.00	92.60 3.73 0.00	88.64 3.49 0.00	86.24 2.51 0.00	81.91 2.23 0.00
SELKIRK___I 23801	83.96 2.21 0.00	66.97 2.20 0.00	58.70 2.37 0.00	57.91 2.39 0.00	57.51 2.21 0.00	59.84 2.02 0.00	69.90 1.97 0.00	81.29 2.67 0.00	86.48 3.64 0.00	90.26 3.97 0.00	98.54 4.51 0.00	104.45 5.35 0.00	103.42 5.67 0.00	113.53 6.22 0.00	123.51 6.99 0.00	122.99 6.96 0.00	120.80 6.94 0.00	110.73 5.97 0.00	102.02 5.23 0.00	98.05 4.67 0.00	93.57 4.71 0.00	89.57 4.43 0.00	87.08 3.35 0.00	82.63 2.95 0.00
SENECA OSWGO___HYD 24041	80.85 -0.90 0.00	63.92 -0.84 0.00	55.49 -0.85 0.00	54.36 -1.17 0.00	54.03 -1.27 0.00	56.84 -0.98 0.00	66.91 -1.02 0.00	77.76 -0.86 0.00	81.67 -1.16 0.00	85.00 -1.29 0.00	92.62 -1.41 0.00	96.42 -2.68 0.00	95.50 -2.25 0.00	105.16 -2.15 0.00	114.19 -2.33 0.00	113.71 -2.32 0.00	111.35 -2.50 0.00	101.83 -2.93 0.00	94.08 -2.71 0.00	91.33 -2.05 0.00	87.44 -1.42 0.00	84.63 -0.51 0.00	83.06 -0.67 0.00	78.96 -0.72 0.00
SENECA___ENERGY 23797	80.03 -1.72 0.00	63.08 -1.68 0.00	54.70 -1.63 0.00	53.08 -2.44 0.00	52.65 -2.65 0.00	55.80 -2.02 0.00	65.82 -2.11 0.00	76.34 -2.28 0.00	80.43 -2.40 0.00	84.65 -1.64 0.00	93.18 -0.85 0.00	97.81 -1.29 0.00	96.48 -1.27 0.00	107.09 -0.21 0.00	116.17 -0.35 0.00	115.80 -0.23 0.00	113.40 -0.46 0.00	103.82 -0.94 0.00	95.63 -1.16 0.00	92.26 -1.12 0.00	87.89 -0.98 0.00	85.14 0.00 0.00	82.73 -1.00 0.00	77.61 -2.07 0.00
SHOEMAKER___GT 23640	86.25 4.50 0.00	68.78 4.02 0.00	60.00 3.66 0.00	59.02 3.50 0.00	58.56 3.26 0.00	61.23 3.41 0.00	72.21 4.28 0.00	84.12 5.50 0.00	89.71 6.88 0.00	93.45 7.16 0.00	101.92 7.90 0.00	108.31 9.22 0.00	111.34 9.77 -3.81	139.70 11.05 -21.34	144.59 12.23 -15.83	143.48 12.18 -15.26	143.57 12.07 -17.65	120.20 10.69 -4.75	106.28 9.49 0.00	101.88 8.50 0.00	97.22 8.35 0.00	92.89 7.75 0.00	90.52 6.78 0.00	85.65 5.98 0.00
SHOREHAM_IC_1 23715	107.08 8.75 -16.58	96.78 7.25 -24.76	94.66 6.99 -31.34	91.39 6.66 -29.20	91.30 6.36 -29.63	89.34 6.48 -25.05	89.15 7.61 -13.61	94.54 8.88 -7.03	104.59 10.77 -10.98	118.24 11.48 -20.47	150.00 12.98 -43.00	173.91 10.70 -64.11	174.07 11.73 -64.59	179.08 12.45 -59.33	220.22 13.75 -89.95	198.46 13.81 -68.62	191.58 14.91 -62.82	177.28 12.89 -59.63	173.92 11.33 -65.80	171.95 10.09 -68.48	169.22 9.78 -70.58	155.00 12.69 -57.17	110.93 10.72 -16.48	105.33 9.96 -15.69
SHOREHAM_IC_2 23716	107.08 8.75 -16.58	96.78 7.25 -24.76	94.66 6.99 -31.34	91.39 6.66 -29.20	91.30 6.36 -29.63	89.34 6.48 -25.05	89.15 7.61 -13.61	94.54 8.88 -7.03	104.59 10.77 -10.98	118.24 11.48 -20.47	150.00 12.98 -43.00	173.91 10.70 -64.11	174.07 11.73 -64.59	179.08 12.45 -59.33	220.22 13.75 -89.95	198.46 13.81 -68.62	191.58 14.91 -62.82	177.28 12.89 -59.63	173.92 11.33 -65.80	171.95 10.09 -68.48	169.22 9.78 -70.58	155.00 12.69 -57.17	110.93 10.72 -16.48	105.33 9.96 -15.69
SISSONVILLE___ 23735	80.69 -1.06 0.00	63.21 -1.55 0.00	54.37 -1.97 0.00	54.03 -1.50 0.00	54.14 -1.16 0.00	57.13 -0.69 0.00	67.25 -0.68 0.00	76.58 -2.04 0.00	79.77 -3.06 0.00	82.32 -3.97 0.00	90.45 -3.57 0.00	94.04 -5.05 0.00	92.18 -5.57 0.00	100.01 -7.30 0.00	108.25 -8.27 0.00	107.79 -8.24 0.00	105.88 -7.97 0.00	97.43 -7.33 0.00	91.86 -4.94 0.00	88.43 -4.95 0.00	84.60 -4.27 0.00	80.29 -4.85 0.00	80.30 -3.43 0.00	77.45 -2.23 0.00
SITHE_IND_GS1 24169	79.54 -2.21 0.00	62.95 -1.81 0.00	54.65 -1.69 0.00	53.58 -1.94 0.00	53.31 -1.99 0.00	55.91 -1.91 0.00	65.76 -2.17 0.00	76.26 -2.36 0.00	79.85 -2.98 0.00	83.19 -3.11 0.00	90.55 -3.48 0.00	94.93 -4.16 0.00	93.64 -4.11 0.00	103.02 -4.29 0.00	111.86 -4.66 0.00	111.39 -4.64 0.00	109.18 -4.67 0.00	100.26 -4.50 0.00	92.73 -4.07 0.00	89.83 -3.55 0.00	85.58 -3.29 0.00	82.59 -2.55 0.00	81.14 -2.60 0.00	77.13 -2.55 0.00

SITHE_IND_GS2 24170	79.54 -2.21 0.00	62.95 -1.81 0.00	54.65 -1.69 0.00	53.58 -1.94 0.00	53.31 -1.99 0.00	55.91 -1.91 0.00	65.76 -2.17 0.00	76.26 -2.36 0.00	79.85 -2.98 0.00	83.19 -3.11 0.00	90.55 -3.48 0.00	94.93 -4.16 0.00	93.64 -4.11 0.00	103.02 -4.29 0.00	111.86 -4.66 0.00	111.39 -4.64 0.00	109.18 -4.67 0.00	100.26 -4.50 0.00	92.73 -4.07 0.00	89.83 -3.55 0.00	85.58 -3.29 0.00	82.59 -2.55 0.00	81.14 -2.60 0.00	77.13 -2.55 0.00
SITHE_IND_GS3 24171	79.54 -2.21 0.00	62.95 -1.81 0.00	54.65 -1.69 0.00	53.58 -1.94 0.00	53.31 -1.99 0.00	55.91 -1.91 0.00	65.76 -2.17 0.00	76.26 -2.36 0.00	79.85 -2.98 0.00	83.19 -3.11 0.00	90.55 -3.48 0.00	94.93 -4.16 0.00	93.64 -4.11 0.00	103.02 -4.29 0.00	111.86 -4.66 0.00	111.39 -4.64 0.00	109.18 -4.67 0.00	100.26 -4.50 0.00	92.73 -4.07 0.00	89.83 -3.55 0.00	85.58 -3.29 0.00	82.59 -2.55 0.00	81.14 -2.60 0.00	77.13 -2.55 0.00
SITHE_IND_GS4 24172	79.54 -2.21 0.00	62.95 -1.81 0.00	54.65 -1.69 0.00	53.58 -1.94 0.00	53.31 -1.99 0.00	55.91 -1.91 0.00	65.76 -2.17 0.00	76.26 -2.36 0.00	79.85 -2.98 0.00	83.19 -3.11 0.00	90.55 -3.48 0.00	94.93 -4.16 0.00	93.64 -4.11 0.00	103.02 -4.29 0.00	111.86 -4.66 0.00	111.39 -4.64 0.00	109.18 -4.67 0.00	100.26 -4.50 0.00	92.73 -4.07 0.00	89.83 -3.55 0.00	85.58 -3.29 0.00	82.59 -2.55 0.00	81.14 -2.60 0.00	77.13 -2.55 0.00
SITHE___BATAVIA 24024	80.12 -1.64 0.00	63.02 -1.75 0.00	54.03 -2.31 0.00	51.53 -4.00 0.00	50.88 -4.42 0.00	54.35 -3.47 0.00	63.65 -4.28 0.00	73.27 -5.35 0.00	77.28 -5.55 0.00	83.01 -3.28 0.00	92.05 -1.97 0.00	97.01 -2.08 0.00	95.11 -2.64 0.00	106.24 -1.07 0.00	115.47 -1.05 0.00	115.10 -0.93 0.00	112.26 -1.59 0.00	102.88 -1.89 0.00	93.89 -2.90 0.00	90.95 -2.43 0.00	87.35 -1.51 0.00	85.48 0.34 0.00	82.64 -1.09 0.00	73.62 -6.06 0.00
SITHE___INDEPEND 23800	79.54 -2.21 0.00	62.95 -1.81 0.00	54.65 -1.69 0.00	53.58 -1.94 0.00	53.31 -1.99 0.00	55.91 -1.91 0.00	65.76 -2.17 0.00	76.26 -2.36 0.00	79.85 -2.98 0.00	83.19 -3.11 0.00	90.55 -3.48 0.00	94.93 -4.16 0.00	93.64 -4.11 0.00	103.02 -4.29 0.00	111.86 -4.66 0.00	111.39 -4.64 0.00	109.18 -4.67 0.00	100.26 -4.50 0.00	92.73 -4.07 0.00	89.83 -3.55 0.00	85.58 -3.29 0.00	82.59 -2.55 0.00	81.14 -2.60 0.00	77.13 -2.55 0.00
SITHE___MASSENA 23902	80.85 -0.90 0.00	63.66 -1.10 0.00	54.82 -1.52 0.00	54.47 -1.05 0.00	54.53 -0.77 0.00	57.24 -0.58 0.00	67.25 -0.68 0.00	77.13 -1.49 0.00	80.76 -2.07 0.00	83.70 -2.59 0.00	91.68 -2.35 0.00	95.53 -3.57 0.00	93.84 -3.91 0.00	102.26 -5.04 0.00	110.69 -5.83 0.00	110.23 -5.80 0.00	108.27 -5.58 0.00	100.05 -4.71 0.00	93.60 -3.19 0.00	90.30 -3.08 0.00	85.58 -3.29 0.00	80.97 -4.17 0.00	80.89 -2.85 0.00	77.77 -1.91 0.00
SITHE___OGDNSBRG 24021	81.92 0.16 0.00	63.99 -0.78 0.00	54.99 -1.35 0.00	54.64 -0.89 0.00	54.80 -0.50 0.00	57.99 0.17 0.00	68.27 0.34 0.00	78.07 -0.55 0.00	81.67 -1.16 0.00	84.65 -1.64 0.00	92.71 -1.32 0.00	94.04 -5.05 0.00	90.22 -7.53 0.00	97.76 -9.55 0.00	105.80 -10.72 0.00	105.24 -10.79 0.00	103.38 -10.47 0.00	97.74 -7.02 0.00	94.47 -2.32 0.00	91.05 -2.33 0.00	86.11 -2.75 0.00	81.31 -3.83 0.00	81.47 -2.26 0.00	78.40 -1.27 0.00
SITHE___STERLING 23777	82.65 0.90 0.00	65.02 0.26 0.00	56.51 0.17 0.00	55.41 -0.11 0.00	55.14 -0.17 0.00	58.28 0.46 0.00	68.68 0.75 0.00	79.72 1.10 0.00	84.16 1.33 0.00	87.85 1.55 0.00	94.97 0.94 0.00	99.69 0.59 0.00	98.53 0.78 0.00	108.06 0.75 0.00	117.34 0.82 0.00	116.73 0.70 0.00	114.42 0.57 0.00	104.97 0.21 0.00	96.99 0.19 0.00	93.66 0.28 0.00	89.22 0.36 0.00	85.83 0.68 0.00	85.07 1.34 0.00	80.71 1.04 0.00
SOUTH CAIRO___GT 23612	85.19 3.43 0.00	68.13 3.37 0.00	59.55 3.21 0.00	58.80 3.28 0.00	58.18 2.88 0.00	60.60 2.78 0.00	71.39 3.46 0.00	84.20 5.58 0.00	90.04 7.21 0.00	94.23 7.94 0.00	103.43 9.40 0.00	109.70 10.60 0.00	110.97 11.63 -1.59	129.28 13.09 -8.88	137.56 14.45 -6.59	137.00 14.62 -6.35	135.65 14.46 -7.34	118.68 11.94 -1.98	107.25 10.45 0.00	102.81 9.43 0.00	98.46 9.60 0.00	93.74 8.60 0.00	90.77 7.03 0.00	85.34 5.66 0.00
SOUTH HAMPTN___IC 23720	110.35 12.02 -16.58	99.30 9.78 -24.76	96.74 9.07 -31.34	93.33 8.61 -29.20	93.23 8.30 -29.63	91.48 8.62 -25.05	91.80 10.26 -13.61	98.00 12.34 -7.03	108.48 14.66 -10.98	122.73 15.96 -20.47	155.92 18.90 -43.00	179.36 16.15 -64.11	180.23 17.89 -64.59	187.35 20.71 -59.33	229.19 22.72 -89.95	207.39 22.74 -68.62	199.21 22.54 -62.82	183.56 19.17 -59.63	179.54 16.94 -65.80	179.14 17.28 -68.48	177.13 17.68 -70.58	160.70 18.39 -57.17	115.87 15.66 -16.48	109.47 14.10 -15.69
SOUTHOLD___IC 23719	111.50 13.16 -16.58	100.14 10.62 -24.76	97.42 9.75 -31.34	93.99 9.27 -29.20	93.84 8.90 -29.63	92.12 9.25 -25.05	92.61 11.07 -13.61	99.18 13.52 -7.03	109.80 15.99 -10.98	124.46 17.69 -20.47	158.74 21.72 -43.00	180.25 17.04 -64.11	181.79 19.45 -64.59	189.17 22.53 -59.33	231.18 24.70 -89.95	209.37 24.72 -68.62	201.15 24.48 -62.82	184.72 20.32 -59.63	180.60 18.00 -65.80	181.28 19.42 -68.48	179.97 20.53 -70.58	163.34 21.03 -57.17	118.13 17.92 -16.48	111.46 16.10 -15.69
ST LAWRENCE____ 23600	80.28 -1.47 0.00	63.28 -1.49 0.00	54.65 -1.69 0.00	54.30 -1.22 0.00	54.36 -0.94 0.00	56.84 -0.98 0.00	66.71 -1.22 0.00	76.89 -1.73 0.00	80.52 -2.32 0.00	83.44 -2.85 0.00	91.30 -2.73 0.00	95.63 -3.47 0.00	93.94 -3.81 0.00	102.59 -4.72 0.00	111.16 -5.36 0.00	110.70 -5.34 0.00	108.61 -5.24 0.00	100.36 -4.40 0.00	93.31 -3.48 0.00	90.11 -3.27 0.00	85.40 -3.47 0.00	80.80 -4.34 0.00	80.63 -3.10 0.00	77.45 -2.23 0.00
STATION 5_MISC_HYD 23604	82.90 1.14 0.00	65.09 0.32 0.00	56.34 0.00 0.00	54.36 -1.17 0.00	53.86 -1.44 0.00	57.36 -0.46 0.00	67.52 -0.41 0.00	78.54 -0.08 0.00	83.41 0.58 0.00	90.43 4.14 0.00	102.58 8.56 0.00	106.82 7.73 0.00	107.82 10.07 0.00	119.76 12.45 0.00	130.50 13.98 0.00	129.96 13.92 0.00	126.94 13.09 0.00	113.77 9.01 0.00	103.76 6.97 0.00	99.55 6.16 0.00	95.26 6.40 0.00	91.87 6.73 0.00	89.09 5.36 0.00	79.04 -0.64 0.00
STURGEON_POOL_HYD 23609	86.66 4.91 0.00	69.30 4.53 0.00	60.39 4.06 0.00	59.47 3.94 0.00	58.90 3.59 0.00	61.58 3.76 0.00	72.68 4.76 0.00	85.38 6.76 0.00	91.28 8.45 0.00	95.09 8.80 0.00	104.27 10.25 0.00	110.59 11.50 0.00	112.82 12.71 -2.36	134.91 14.38 -13.22	142.06 15.73 -9.81	141.38 15.90 -9.45	140.50 15.71 -10.93	120.99 13.30 -2.92	108.51 11.71 0.00	104.03 10.65 0.00	99.53 10.66 0.00	94.85 9.71 0.00	92.19 8.46 0.00	86.85 7.17 0.00
SYRACUSE___POWER 24017	81.02 -0.74 0.00	63.99 -0.78 0.00	55.61 -0.73 0.00	54.36 -1.17 0.00	54.09 -1.22 0.00	56.95 -0.87 0.00	67.11 -0.82 0.00	77.91 -0.71 0.00	82.01 -0.83 0.00	85.52 -0.78 0.00	93.09 -0.94 0.00	97.31 -1.78 0.00	96.19 -1.56 0.00	106.02 -1.29 0.00	115.12 -1.40 0.00	114.64 -1.39 0.00	112.26 -1.59 0.00	102.77 -1.99 0.00	94.86 -1.94 0.00	91.98 -1.40 0.00	87.89 -0.98 0.00	84.89 -0.26 0.00	83.23 -0.50 0.00	79.12 -0.56 0.00
Stony___Brook 24151	107.25 8.91 -16.58	96.97 7.45 -24.76	94.66 6.99 -31.34	91.39 6.66 -29.20	91.30 6.36 -29.63	89.17 6.30 -25.05	89.15 7.61 -13.61	94.38 8.73 -7.03	104.34 10.52 -10.98	117.38 10.61 -20.47	148.87 11.85 -43.00	175.19 11.99 -64.11	175.54 13.20 -64.59	181.77 15.13 -59.33	223.25 16.78 -89.95	201.36 16.71 -68.62	193.29 16.62 -62.82	178.64 14.25 -59.63	175.18 12.58 -65.80	173.07 11.21 -68.48	170.46 11.02 -70.58	153.98 11.66 -57.17	110.09 9.88 -16.48	105.09 9.72 -15.69

UPPER HUDSON___HYD 24058	87.07 5.31 0.00	69.10 4.34 0.00	60.73 4.39 0.00	59.91 4.39 0.00	59.50 4.20 0.00	61.75 3.93 0.00	72.82 4.89 0.00	84.91 6.29 0.00	89.71 6.88 0.00	93.45 7.16 0.00	102.39 8.37 0.00	108.31 9.22 0.00	107.62 9.48 -0.39	120.21 10.73 -2.17	130.48 12.35 -1.61	129.31 11.72 -1.55	126.92 11.27 -1.80	114.88 9.64 -0.48	106.28 9.49 0.00	101.51 8.12 0.00	98.02 9.15 0.00	93.57 8.43 0.00	90.10 6.36 0.00	85.50 5.82 0.00
UPPER RAQUET___HYD 24056	80.69 -1.06 0.00	63.21 -1.55 0.00	54.37 -1.97 0.00	54.03 -1.50 0.00	54.14 -1.16 0.00	57.13 -0.69 0.00	67.25 -0.68 0.00	76.58 -2.04 0.00	79.77 -3.06 0.00	82.32 -3.97 0.00	90.45 -3.57 0.00	94.04 -5.05 0.00	92.18 -5.57 0.00	100.01 -7.30 0.00	108.25 -8.27 0.00	107.79 -8.24 0.00	105.88 -7.97 0.00	97.43 -7.33 0.00	91.86 -4.94 0.00	88.43 -4.95 0.00	84.60 -4.27 0.00	80.29 -4.85 0.00	80.30 -3.43 0.00	77.45 -2.23 0.00
VISCHER___FERRY HYD 24020	85.35 3.60 0.00	68.00 3.24 0.00	59.83 3.49 0.00	59.08 3.55 0.00	58.68 3.37 0.00	60.83 3.01 0.00	71.33 3.40 0.00	82.87 4.25 0.00	88.14 5.30 0.00	92.16 5.87 0.00	100.61 6.58 0.00	106.82 7.73 0.00	106.04 8.02 -0.27	117.51 8.69 -1.51	127.66 10.02 -1.12	126.86 9.75 -1.08	124.89 9.79 -1.25	113.67 8.59 -0.32	104.34 7.55 0.00	100.01 6.63 0.00	95.62 6.75 0.00	91.53 6.39 0.00	88.51 4.77 0.00	84.06 4.38 0.00
WADING RIVER_IC_1 23522	106.75 8.42 -16.58	96.58 7.06 -24.76	94.43 6.76 -31.34	91.22 6.50 -29.20	91.13 6.19 -29.63	89.17 6.30 -25.05	88.94 7.40 -13.61	94.22 8.57 -7.03	104.25 10.44 -10.98	117.81 11.05 -20.47	149.44 12.41 -43.00	174.60 11.40 -64.11	174.95 12.61 -64.59	180.91 14.27 -59.33	222.20 15.73 -89.95	200.43 15.78 -68.62	192.61 15.94 -62.82	178.01 13.62 -59.63	174.60 12.00 -65.80	172.60 10.74 -68.48	170.02 10.57 -70.58	154.49 12.18 -57.17	110.51 10.30 -16.48	105.01 9.64 -15.69
WADING RIVER_IC_2 23547	106.75 8.42 -16.58	96.58 7.06 -24.76	94.43 6.76 -31.34	91.22 6.50 -29.20	91.13 6.19 -29.63	89.17 6.30 -25.05	88.94 7.40 -13.61	94.22 8.57 -7.03	104.25 10.44 -10.98	117.81 11.05 -20.47	149.44 12.41 -43.00	174.60 11.40 -64.11	174.95 12.61 -64.59	180.91 14.27 -59.33	222.20 15.73 -89.95	200.43 15.78 -68.62	192.61 15.94 -62.82	178.01 13.62 -59.63	174.60 12.00 -65.80	172.60 10.74 -68.48	170.02 10.57 -70.58	154.49 12.18 -57.17	110.51 10.30 -16.48	105.01 9.64 -15.69
WADING RIVER_IC_3 23601	106.75 8.42 -16.58	96.58 7.06 -24.76	94.43 6.76 -31.34	91.22 6.50 -29.20	91.13 6.19 -29.63	89.17 6.30 -25.05	88.94 7.40 -13.61	94.22 8.57 -7.03	104.25 10.44 -10.98	117.81 11.05 -20.47	149.44 12.41 -43.00	174.60 11.40 -64.11	174.95 12.61 -64.59	180.91 14.27 -59.33	222.20 15.73 -89.95	200.43 15.78 -68.62	192.61 15.94 -62.82	178.01 13.62 -59.63	174.60 12.00 -65.80	172.60 10.74 -68.48	170.02 10.57 -70.58	154.49 12.18 -57.17	110.51 10.30 -16.48	105.01 9.64 -15.69
WALDEN___HYDRO 24148	86.41 4.66 0.00	68.98 4.21 0.00	60.17 3.83 0.00	59.25 3.72 0.00	58.68 3.37 0.00	61.35 3.53 0.00	72.48 4.55 0.00	84.83 6.21 0.00	90.70 7.87 0.00	94.49 8.20 0.00	102.86 8.84 0.00	109.70 10.60 0.00	112.52 11.14 -3.63	140.16 12.56 -20.30	145.45 13.87 -15.06	144.48 13.92 -14.52	144.42 13.78 -16.79	121.64 12.36 -4.52	107.64 10.84 0.00	103.19 9.81 0.00	98.19 9.33 0.00	93.74 8.60 0.00	91.19 7.45 0.00	86.13 6.45 0.00
WARRENSBURG____ 23737	87.15 5.40 0.00	69.23 4.47 0.00	60.85 4.51 0.00	60.02 4.50 0.00	59.56 4.26 0.00	61.87 4.05 0.00	72.89 4.96 0.00	84.99 6.37 0.00	89.88 7.04 0.00	93.63 7.33 0.00	102.58 8.56 0.00	108.51 9.41 0.00	107.81 9.68 -0.39	120.43 10.95 -2.17	130.72 12.58 -1.61	129.54 11.95 -1.55	127.15 11.50 -1.80	115.09 9.85 -0.48	106.47 9.68 0.00	101.69 8.31 0.00	98.19 9.33 0.00	93.74 8.60 0.00	90.18 6.45 0.00	85.65 5.98 0.00
WATERSIDE___6 8 9 23538	98.41 11.28 -5.38	96.69 9.46 -22.47	93.85 8.45 -29.06	92.38 8.05 -28.80	91.84 7.69 -28.85	92.22 8.15 -26.25	97.50 10.05 -19.52	98.31 12.19 -7.51	100.08 14.16 -3.08	102.00 14.58 -1.12	110.10 16.08 0.00	117.23 18.13 0.00	121.55 18.87 -4.93	155.80 20.93 -27.57	159.93 22.95 -20.46	158.50 22.74 -19.72	158.85 22.20 -22.80	131.12 20.22 -6.14	115.19 18.39 0.00	110.28 16.90 0.00	105.04 16.17 0.00	100.90 15.75 0.00	100.50 14.49 -2.28	98.67 13.15 -5.84
WEST BABYLON___IC 23714	107.57 9.24 -16.58	97.29 7.77 -24.76	94.77 7.10 -31.34	91.50 6.77 -29.20	91.41 6.47 -29.63	89.69 6.82 -25.05	89.96 8.42 -13.61	95.64 9.98 -7.03	105.50 11.68 -10.98	118.85 12.08 -20.47	150.66 13.63 -43.00	177.77 14.57 -64.11	178.17 15.84 -64.59	184.88 18.24 -59.33	226.51 20.04 -89.95	204.73 20.07 -68.62	196.48 19.81 -62.82	181.36 16.97 -59.63	177.79 15.20 -65.80	175.49 13.63 -68.48	173.04 13.60 -70.58	155.68 13.37 -57.17	111.93 11.72 -16.48	106.12 10.76 -15.69
WEST CANADA___HYD 24049	82.00 0.25 0.00	64.96 0.19 0.00	56.62 0.28 0.00	55.75 0.22 0.00	55.52 0.22 0.00	58.05 0.23 0.00	68.20 0.27 0.00	79.01 0.39 0.00	83.41 0.58 0.00	86.90 0.60 0.00	94.68 0.66 0.00	99.89 0.79 0.00	98.63 0.88 0.00	108.27 0.97 0.00	117.57 1.05 0.00	117.08 1.04 0.00	114.88 1.02 0.00	105.60 0.84 0.00	97.47 0.68 0.00	94.04 0.65 0.00	89.49 0.62 0.00	85.83 0.68 0.00	84.24 0.50 0.00	80.08 0.40 0.00
WESTERN_NY_WIND 24143	80.03 -1.72 0.00	63.02 -1.75 0.00	53.97 -2.37 0.00	51.42 -4.11 0.00	50.77 -4.53 0.00	54.29 -3.53 0.00	63.58 -4.35 0.00	73.12 -5.50 0.00	77.20 -5.63 0.00	82.93 -3.37 0.00	92.15 -1.88 0.00	97.11 -1.98 0.00	95.21 -2.54 0.00	106.34 -0.97 0.00	115.59 -0.93 0.00	115.22 -0.81 0.00	112.49 -1.37 0.00	102.98 -1.78 0.00	93.99 -2.81 0.00	91.05 -2.33 0.00	87.26 -1.60 0.00	85.40 0.26 0.00	82.48 -1.26 0.00	73.46 -6.21 0.00
YORK___WARBASSE 23770	100.04 12.92 -5.38	97.92 10.69 -22.47	94.81 9.41 -29.06	93.26 8.94 -28.80	92.73 8.57 -28.85	93.14 9.08 -26.25	98.65 11.21 -19.52	99.73 13.60 -7.51	101.82 15.90 -3.08	143.41 16.48 -40.64	120.18 18.34 -7.82	197.63 20.51 -78.02	203.89 21.21 -84.93	197.83 23.18 -67.34	197.93 25.52 -55.89	198.15 25.41 -56.70	197.93 24.71 -59.37	197.83 22.63 -70.44	135.89 20.91 -18.18	119.09 19.24 -6.47	197.93 18.31 -90.76	162.71 17.88 -59.68	159.08 16.50 -58.86	100.34 14.82 -5.84