

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/08/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	69.59 4.23 0.00	75.09 3.83 0.00	76.34 3.81 0.00	77.15 3.38 0.00	78.86 3.66 0.00	73.96 3.73 0.00	60.06 3.58 0.08	61.72 4.56 0.12	54.94 4.16 0.12	82.74 6.58 0.07	106.60 8.82 0.63	83.40 6.89 0.49	77.64 6.49 0.49	78.94 6.49 0.48	67.64 4.99 0.30	70.08 5.00 0.27	69.88 4.71 0.00	84.53 6.10 0.00	119.76 9.51 0.00	114.41 8.22 0.00	92.09 6.56 0.00	77.22 5.69 0.00	60.18 4.09 0.00	64.87 3.94 0.00
74TH STREET_GT_1 24260	69.59 4.23 0.00	75.09 3.83 0.00	76.34 3.81 0.00	77.15 3.38 0.00	78.86 3.66 0.00	73.96 3.73 0.00	60.06 3.58 0.08	61.72 4.56 0.12	54.94 4.16 0.12	82.74 6.58 0.07	106.60 8.82 0.63	83.40 6.89 0.49	77.64 6.49 0.49	78.94 6.49 0.48	67.64 4.99 0.30	70.08 5.00 0.27	69.88 4.71 0.00	84.53 6.10 0.00	119.76 9.51 0.00	114.41 8.22 0.00	92.09 6.56 0.00	77.22 5.69 0.00	60.18 4.09 0.00	64.87 3.94 0.00
74TH STREET_GT_2 24261	69.59 4.23 0.00	75.09 3.83 0.00	76.34 3.81 0.00	77.15 3.38 0.00	78.86 3.66 0.00	73.96 3.73 0.00	60.06 3.58 0.08	61.72 4.56 0.12	54.94 4.16 0.12	82.74 6.58 0.07	106.60 8.82 0.63	83.40 6.89 0.49	77.64 6.49 0.49	78.94 6.49 0.48	67.64 4.99 0.30	70.08 5.00 0.27	69.88 4.71 0.00	84.53 6.10 0.00	119.76 9.51 0.00	114.41 8.22 0.00	92.09 6.56 0.00	77.22 5.69 0.00	60.18 4.09 0.00	64.87 3.94 0.00
ADK HUDSON___FALLS 24011	73.09 7.73 0.00	78.67 7.40 0.00	80.74 8.21 0.00	82.18 8.40 0.00	83.19 7.98 0.00	76.84 6.61 0.00	61.59 5.10 0.06	62.03 4.85 0.09	55.60 4.79 0.08	83.10 6.91 0.04	107.78 9.81 0.44	83.76 7.10 0.34	77.89 6.60 0.34	78.25 5.66 0.34	67.44 4.70 0.21	71.30 6.15 0.20	72.09 6.92 0.00	86.89 8.46 0.00	121.87 11.62 0.00	117.53 11.33 0.00	93.30 7.77 0.00	77.96 6.43 0.00	61.61 5.51 0.00	67.65 6.71 0.00
ADK RESOURCE___RCVRY 23798	73.09 7.73 0.00	78.67 7.40 0.00	80.74 8.21 0.00	82.18 8.40 0.00	83.19 7.98 0.00	76.84 6.61 0.00	61.59 5.10 0.06	62.03 4.85 0.09	55.60 4.79 0.08	83.10 6.91 0.04	107.78 9.81 0.44	83.76 7.10 0.34	77.89 6.60 0.34	78.25 5.66 0.34	67.44 4.70 0.21	71.30 6.15 0.20	72.09 6.92 0.00	86.89 8.46 0.00	121.87 11.62 0.00	117.53 11.33 0.00	93.30 7.77 0.00	77.96 6.43 0.00	61.61 5.51 0.00	67.65 6.71 0.00
ADK S GLENS___FALLS 24028	73.09 7.73 0.00	78.67 7.40 0.00	80.74 8.21 0.00	82.18 8.40 0.00	83.19 7.98 0.00	76.84 6.61 0.00	61.59 5.10 0.06	62.03 4.85 0.09	55.60 4.79 0.08	83.10 6.91 0.04	107.78 9.81 0.44	83.76 7.10 0.34	77.89 6.60 0.34	78.25 5.66 0.34	67.44 4.70 0.21	71.30 6.15 0.20	72.09 6.92 0.00	86.89 8.46 0.00	121.87 11.62 0.00	117.53 11.33 0.00	93.30 7.77 0.00	77.96 6.43 0.00	61.61 5.51 0.00	67.65 6.71 0.00
ADK_NYS___DAM 23527	71.35 5.99 0.00	77.61 6.35 0.00	79.78 7.25 0.00	81.38 7.60 0.00	82.40 7.20 0.00	76.26 6.02 0.00	60.83 4.34 0.07	60.91 3.73 0.09	54.04 3.23 0.08	81.24 5.05 0.05	104.56 6.60 0.45	81.97 5.32 0.35	76.50 5.21 0.35	77.75 5.16 0.34	67.06 4.33 0.21	70.14 4.99 0.21	70.76 5.59 0.00	85.17 6.75 0.00	119.42 9.17 0.00	115.00 8.81 0.00	92.18 6.65 0.00	77.30 5.77 0.00	61.05 4.95 0.00	66.63 5.70 0.00
AIR_PRODUCTS___DRP 24190	70.90 5.54 0.00	77.33 6.07 0.00	79.10 6.57 0.00	80.66 6.88 0.00	81.73 6.53 0.00	76.03 5.80 0.00	60.75 4.25 0.07	60.56 3.39 0.09	53.77 2.96 0.08	80.90 4.71 0.05	104.18 6.22 0.45	81.35 4.70 0.35	75.92 4.63 0.35	77.28 4.70 0.34	66.78 4.05 0.21	69.63 4.49 0.21	70.18 5.01 0.00	84.36 5.94 0.00	118.08 7.83 0.00	113.71 7.52 0.00	91.49 5.96 0.00	76.65 5.12 0.00	60.37 4.27 0.00	66.01 5.08 0.00
ALBANY___1 23571	70.99 5.63 0.00	77.42 6.16 0.00	79.21 6.68 0.00	80.77 6.99 0.00	81.84 6.64 0.00	76.12 5.89 0.00	60.81 4.31 0.07	60.64 3.46 0.09	53.84 3.03 0.08	81.00 4.82 0.05	104.33 6.37 0.45	81.46 4.82 0.35	76.02 4.74 0.35	77.37 4.79 0.34	66.86 4.12 0.21	69.72 4.57 0.21	70.27 5.10 0.00	84.48 6.05 0.00	118.25 7.99 0.00	113.87 7.67 0.00	91.60 6.07 0.00	76.74 5.21 0.00	60.45 4.35 0.00	66.09 5.15 0.00
ALBANY___2 23572	70.99 5.63 0.00	77.42 6.16 0.00	79.21 6.68 0.00	80.77 6.99 0.00	81.84 6.64 0.00	76.12 5.89 0.00	60.81 4.31 0.07	60.64 3.46 0.09	53.84 3.03 0.08	81.00 4.82 0.05	104.33 6.37 0.45	81.46 4.82 0.35	76.02 4.74 0.35	77.37 4.79 0.34	66.86 4.12 0.21	69.72 4.57 0.21	70.27 5.10 0.00	84.48 6.05 0.00	118.25 7.99 0.00	113.87 7.67 0.00	91.60 6.07 0.00	76.74 5.21 0.00	60.45 4.35 0.00	66.09 5.15 0.00
ALBANY___3 23573	70.99 5.63 0.00	77.42 6.16 0.00	79.21 6.68 0.00	80.77 6.99 0.00	81.84 6.64 0.00	76.12 5.89 0.00	60.81 4.31 0.07	60.64 3.46 0.09	53.84 3.03 0.08	81.00 4.82 0.05	104.33 6.37 0.45	81.46 4.82 0.35	76.02 4.74 0.35	77.37 4.79 0.34	66.86 4.12 0.21	69.72 4.57 0.21	70.27 5.10 0.00	84.48 6.05 0.00	118.25 7.99 0.00	113.87 7.67 0.00	91.60 6.07 0.00	76.74 5.21 0.00	60.45 4.35 0.00	66.09 5.15 0.00
ALBANY___4 23574	70.99 5.63 0.00	77.42 6.16 0.00	79.21 6.68 0.00	80.77 6.99 0.00	81.84 6.64 0.00	76.12 5.89 0.00	60.81 4.31 0.07	60.64 3.46 0.09	53.84 3.03 0.08	81.00 4.82 0.05	104.33 6.37 0.45	81.46 4.82 0.35	76.02 4.74 0.35	77.37 4.79 0.34	66.86 4.12 0.21	69.72 4.57 0.21	70.27 5.10 0.00	84.48 6.05 0.00	118.25 7.99 0.00	113.87 7.67 0.00	91.60 6.07 0.00	76.74 5.21 0.00	60.45 4.35 0.00	66.09 5.15 0.00

ALCOA_RYNLDS___DRP 24188	65.78 0.42 0.00	71.93 0.66 0.00	72.99 0.46 0.00	74.43 0.66 0.00	75.73 0.53 0.00	70.86 0.62 0.00	57.01 0.45 0.00	57.06 -0.21 0.00	50.59 -0.30 0.00	75.71 -0.52 0.00	97.71 -0.71 -0.01	76.48 -0.53 -0.01	71.26 -0.38 -0.01	72.71 -0.23 -0.01	62.98 0.02 -0.01	65.50 0.14 -0.01	65.26 0.09 0.00	78.35 -0.08 0.00	109.81 -0.44 0.00	106.25 0.06 0.00	85.50 -0.03 0.00	71.47 -0.06 0.00	56.36 0.26 0.00	61.57 0.63 0.00
ALLEGHENY___COGEN 23514	66.86 1.50 0.00	73.18 1.91 0.00	74.29 1.76 0.00	75.77 1.99 0.00	77.06 1.86 0.00	72.03 1.79 0.00	58.19 1.39 -0.24	57.98 0.37 -0.33	51.47 0.11 -0.47	76.42 -0.07 -0.26	100.82 -0.11 -2.52	78.98 0.01 -1.97	73.58 -0.02 -1.96	74.83 -0.03 -1.93	64.29 0.16 -1.18	66.97 0.51 -1.11	66.15 0.98 0.00	79.41 0.99 0.00	111.54 1.29 0.00	107.89 1.69 0.00	86.72 1.19 0.00	72.09 0.56 0.00	56.74 0.64 0.00	62.11 1.17 0.00
AMERICAN_REF_FUEL 24010	60.73 -4.63 0.00	66.86 -4.41 0.00	67.54 -4.98 0.00	68.59 -5.19 0.00	70.22 -4.98 0.00	65.35 -4.88 0.00	47.75 -4.08 4.73	47.35 -3.44 6.48	41.05 -3.16 6.68	67.46 -5.04 3.73	56.15 -6.50 35.76	44.62 -4.47 27.91	39.39 -4.40 27.85	40.95 -4.64 27.34	42.24 -3.92 16.79	45.36 -4.36 15.63	60.20 -4.97 0.00	72.20 -6.23 0.00	102.00 -8.25 0.00	98.85 -7.34 0.00	79.80 -5.73 0.00	66.45 -5.08 0.00	51.96 -4.14 0.00	56.26 -4.68 0.00
AMERICAN___BRASS 23903	60.73 -4.63 0.00	66.86 -4.41 0.00	67.54 -4.98 0.00	68.59 -5.19 0.00	70.22 -4.98 0.00	65.35 -4.88 0.00	49.32 -4.08 3.16	49.49 -3.44 4.34	43.31 -3.16 4.42	68.72 -5.04 2.47	68.23 -6.50 23.68	54.04 -4.47 18.48	48.79 -4.40 18.44	50.18 -4.64 18.10	47.91 -3.92 11.12	50.64 -4.36 10.35	60.20 -4.97 0.00	72.20 -6.23 0.00	102.00 -8.25 0.00	98.85 -7.34 0.00	79.80 -5.73 0.00	66.45 -5.08 0.00	51.96 -4.14 0.00	56.26 -4.68 0.00
ARTHUR_KILL_GT_1 23520	69.36 4.00 0.00	74.89 3.62 0.00	76.12 3.59 0.00	76.95 3.17 0.00	78.65 3.44 0.00	73.76 3.53 0.00	59.91 3.43 0.08	61.52 4.37 0.12	54.74 3.97 0.12	82.46 6.30 0.07	106.25 8.47 0.63	83.15 6.64 0.49	77.40 6.26 0.49	78.71 6.26 0.48	67.48 4.83 0.30	69.91 4.82 0.27	69.69 4.52 0.00	84.30 5.87 0.00	119.25 9.00 0.00	113.95 7.76 0.00	91.85 6.33 0.00	77.04 5.51 0.00	60.05 3.95 0.00	64.75 3.81 0.00
ARTHUR_KILL_2 23512	69.36 4.00 0.00	74.89 3.62 0.00	76.12 3.59 0.00	76.95 3.17 0.00	78.65 3.44 0.00	73.76 3.53 0.00	59.91 3.43 0.08	61.52 4.37 0.12	54.74 3.97 0.12	82.46 6.30 0.07	106.25 8.47 0.63	83.15 6.64 0.49	77.40 6.26 0.49	78.71 6.26 0.48	67.48 4.83 0.30	69.91 4.82 0.27	69.69 4.52 0.00	84.30 5.87 0.00	119.25 9.00 0.00	113.95 7.76 0.00	91.85 6.33 0.00	77.04 5.51 0.00	60.05 3.95 0.00	64.75 3.81 0.00
ARTHUR_KILL_3 23513	69.30 3.94 0.00	74.85 3.58 0.00	76.07 3.55 0.00	76.90 3.12 0.00	78.60 3.40 0.00	73.72 3.49 0.00	59.88 3.40 0.08	61.50 4.34 0.12	54.71 3.93 0.12	82.40 6.24 0.07	106.20 8.42 0.63	83.09 6.58 0.49	77.36 6.21 0.49	78.66 6.21 0.48	67.42 4.77 0.30	69.84 4.76 0.27	69.63 4.46 0.00	84.22 5.79 0.00	119.28 9.03 0.00	113.97 7.78 0.00	91.77 6.24 0.00	76.96 5.42 0.00	59.98 3.88 0.00	64.70 3.76 0.00
ASHOKAN____ 23654	68.74 3.38 0.00	74.65 3.38 0.00	76.09 3.56 0.00	77.15 3.37 0.00	78.77 3.56 0.00	73.55 3.32 0.00	59.22 2.74 0.07	60.41 3.25 0.11	53.71 2.93 0.11	80.84 4.68 0.06	104.00 6.17 0.58	81.32 4.77 0.45	75.49 4.31 0.45	76.75 4.26 0.44	66.08 3.41 0.27	68.63 3.52 0.25	68.62 3.45 0.00	82.79 4.36 0.00	117.04 6.79 0.00	112.38 6.18 0.00	90.50 4.97 0.00	75.90 4.37 0.00	59.19 3.10 0.00	63.97 3.03 0.00
ASTORIA 5-9____ 23662	71.62 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.75 5.52 -74.34	117.84 8.58 -33.02	109.66 11.81 0.56	89.29 9.31 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.72 8.61 -26.68	184.66 12.84 -61.57	117.39 11.20 0.00	113.20 9.27 -18.41	227.54 7.82 -148.18	253.88 5.45 -192.33	250.59 5.56 -184.09
ASTORIA GT2____ 23536	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA GT3____ 23731	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA GT4____ 23727	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA_GT2_1 24094	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA_GT2_2 24095	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA_GT2_3 24096	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA_GT2_4 24097	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09

ASTORIA_GT3_1 24098	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA_GT3_2 24099	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA_GT3_3 24100	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA_GT3_4 24101	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA_GT4_1 24102	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA_GT4_2 24103	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA_GT4_3 24104	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA_GT4_4 24105	71.61 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.73 5.50 -74.34	117.78 8.52 -33.02	109.65 11.80 0.56	89.29 9.30 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.67 8.56 -26.68	184.48 12.66 -61.57	117.30 11.11 0.00	113.20 9.26 -18.41	227.52 7.81 -148.18	253.79 5.36 -192.33	250.53 5.50 -184.09
ASTORIA_GT_1 23523	70.51 5.15 0.00	76.15 4.89 0.00	77.29 4.76 0.00	78.10 4.32 0.00	79.83 4.62 0.00	74.88 4.64 0.00	60.78 4.30 0.08	62.43 5.27 0.12	55.58 4.81 0.12	83.72 7.56 0.07	108.10 10.32 0.63	84.57 8.07 0.49	78.79 7.65 0.49	80.13 7.68 0.48	68.64 5.98 0.30	71.08 6.00 0.27	70.88 5.71 0.00	85.73 7.30 0.00	121.39 11.14 0.00	115.91 9.72 0.00	93.40 7.87 0.00	78.32 6.78 0.00	60.96 4.86 0.00	65.75 4.82 0.00
ASTORIA_GT_10 24110	70.51 5.15 0.00	76.15 4.89 0.00	77.29 4.76 0.00	78.10 4.32 0.00	79.83 4.62 0.00	74.88 4.64 0.00	60.78 4.30 0.08	62.43 5.27 0.12	55.58 4.81 0.12	83.72 7.56 0.07	108.10 10.32 0.63	84.57 8.07 0.49	78.79 7.65 0.49	80.13 7.68 0.48	68.64 5.98 0.30	71.08 6.00 0.27	70.88 5.71 0.00	85.73 7.30 0.00	121.39 11.14 0.00	115.91 9.72 0.00	93.40 7.87 0.00	78.32 6.78 0.00	60.96 4.86 0.00	65.75 4.82 0.00
ASTORIA_GT_11 24225	70.51 5.15 0.00	76.15 4.89 0.00	77.29 4.76 0.00	78.10 4.32 0.00	79.83 4.62 0.00	74.88 4.64 0.00	60.78 4.30 0.08	62.43 5.27 0.12	55.58 4.81 0.12	83.72 7.56 0.07	108.10 10.32 0.63	84.57 8.07 0.49	78.79 7.65 0.49	80.13 7.68 0.48	68.64 5.98 0.30	71.08 6.00 0.27	70.88 5.71 0.00	85.73 7.30 0.00	121.39 11.14 0.00	115.91 9.72 0.00	93.40 7.87 0.00	78.32 6.78 0.00	60.96 4.86 0.00	65.75 4.82 0.00
ASTORIA_GT_12 24226	70.51 5.15 0.00	76.15 4.89 0.00	77.29 4.76 0.00	78.10 4.32 0.00	79.83 4.62 0.00	74.88 4.64 0.00	60.78 4.30 0.08	62.43 5.27 0.12	55.58 4.81 0.12	83.72 7.56 0.07	108.10 10.32 0.63	84.57 8.07 0.49	78.79 7.65 0.49	80.13 7.68 0.48	68.64 5.98 0.30	71.08 6.00 0.27	70.88 5.71 0.00	85.73 7.30 0.00	121.39 11.14 0.00	115.91 9.72 0.00	93.40 7.87 0.00	78.32 6.78 0.00	60.96 4.86 0.00	65.75 4.82 0.00
ASTORIA_GT_13 24227	70.51 5.15 0.00	76.15 4.89 0.00	77.29 4.76 0.00	78.10 4.32 0.00	79.83 4.62 0.00	74.88 4.64 0.00	60.78 4.30 0.08	62.43 5.27 0.12	55.58 4.81 0.12	83.72 7.56 0.07	108.10 10.32 0.63	84.57 8.07 0.49	78.79 7.65 0.49	80.13 7.68 0.48	68.64 5.98 0.30	71.08 6.00 0.27	70.88 5.71 0.00	85.73 7.30 0.00	121.39 11.14 0.00	115.91 9.72 0.00	93.40 7.87 0.00	78.32 6.78 0.00	60.96 4.86 0.00	65.75 4.82 0.00
ASTORIA_GT_5 24106	71.62 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.75 5.52 -74.34	117.84 8.58 -33.02	109.66 11.81 0.56	89.29 9.31 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.72 8.61 -26.68	184.66 12.84 -61.57	117.39 11.20 0.00	113.20 9.27 -18.41	227.54 7.82 -148.18	253.88 5.45 -192.33	250.59 5.56 -184.09
ASTORIA_GT_7 24107	71.62 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.75 5.52 -74.34	117.84 8.58 -33.02	109.66 11.81 0.56	89.29 9.31 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.72 8.61 -26.68	184.66 12.84 -61.57	117.39 11.20 0.00	113.20 9.27 -18.41	227.54 7.82 -148.18	253.88 5.45 -192.33	250.59 5.56 -184.09
ASTORIA_GT_8 24108	71.62 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	61.58 5.09 0.08	63.26 6.11 0.12	130.75 5.52 -74.34	117.84 8.58 -33.02	109.66 11.81 0.56	89.29 9.31 -2.99	93.32 8.94 -12.74	89.79 8.99 -7.87	89.48 7.03 -19.50	85.01 7.05 -12.60	82.69 6.83 -10.68	113.72 8.61 -26.68	184.66 12.84 -61.57	117.39 11.20 0.00	113.20 9.27 -18.41	227.54 7.82 -148.18	253.88 5.45 -192.33	250.59 5.56 -184.09

ASTORIA_GT_9 24109	71.62 6.26 0.00	77.43 6.17 0.00	78.38 5.86 0.00	79.16 5.38 0.00	80.92 5.72 0.00	75.92 5.68 0.00	58.49 5.09 3.16	59.04 6.11 4.34	51.99 5.52 4.42	82.34 8.58 2.47	86.53 11.81 23.68	67.82 9.31 18.48	62.14 8.94 18.44	63.81 8.99 18.10	58.86 7.03 11.12	62.06 7.05 10.35	72.00 6.83 0.00	87.04 8.61 0.00	123.09 12.84 0.00	117.39 11.20 0.00	94.80 9.27 0.00	79.36 7.82 0.00	61.55 5.45 0.00	66.50 5.56 0.00
ASTORIA___2 24149	71.80 6.44 0.00	77.64 6.37 0.00	78.57 6.05 0.00	79.36 5.58 0.00	81.12 5.91 0.00	76.11 5.87 0.00	61.75 5.27 0.08	63.40 6.25 0.12	130.89 5.66 -74.34	118.04 8.79 -33.02	109.93 12.08 0.56	89.51 9.52 -2.99	93.53 9.15 -12.74	90.01 9.21 -7.87	89.68 7.23 -19.50	85.21 7.26 -12.60	82.90 7.04 -10.68	113.97 8.85 -26.68	185.00 13.18 -61.57	117.70 11.51 0.00	113.47 9.53 -18.41	227.75 8.04 -148.18	254.03 5.61 -192.33	250.77 5.74 -184.09
ASTORIA___3 23516	71.29 5.93 0.00	77.19 5.92 0.00	78.15 5.63 0.00	78.93 5.15 0.00	80.68 5.48 0.00	75.69 5.46 0.00	61.41 4.93 0.08	63.08 5.92 0.12	130.57 5.33 -74.34	117.51 8.26 -33.02	109.16 11.30 0.56	88.91 8.93 -2.99	93.03 8.65 -12.74	89.46 8.66 -7.87	89.19 6.74 -19.50	84.74 6.79 -12.60	82.45 6.60 -10.68	113.44 8.33 -26.68	184.23 12.41 -61.57	116.88 10.69 0.00	112.81 8.87 -18.41	227.16 7.44 -148.18	253.58 5.15 -192.33	250.25 5.22 -184.09
ASTORIA___4 23517	70.29 4.93 0.00	76.05 4.78 0.00	77.24 4.71 0.00	78.06 4.28 0.00	79.78 4.58 0.00	74.83 4.60 0.00	60.74 4.25 0.08	62.38 5.23 0.12	130.00 4.77 -74.34	116.74 7.49 -33.02	108.06 10.21 0.56	87.96 7.98 -2.99	91.94 7.56 -12.74	88.39 7.59 -7.87	88.37 5.93 -19.50	83.90 5.95 -12.60	81.52 5.66 -10.68	112.35 7.24 -26.68	182.87 11.05 -61.57	115.84 9.64 0.00	111.74 7.81 -18.41	226.44 6.73 -148.18	253.25 4.82 -192.33	249.80 4.77 -184.09
ASTORIA___5 23518	71.42 6.06 0.00	77.21 5.95 0.00	78.19 5.66 0.00	78.98 5.20 0.00	80.73 5.52 0.00	75.74 5.50 0.00	61.44 4.96 0.08	63.11 5.95 0.12	130.62 5.39 -74.34	117.63 8.38 -33.02	109.36 11.51 0.56	89.05 9.07 -2.99	93.08 8.70 -12.74	89.54 8.74 -7.87	89.28 6.83 -19.50	84.81 6.85 -12.60	82.48 6.63 -10.68	113.48 8.37 -26.68	184.34 12.52 -61.57	117.10 10.91 0.00	112.95 9.01 -18.41	227.33 7.62 -148.18	253.74 5.31 -192.33	250.44 5.40 -184.09
ASTRIA 10-13____ 23663	70.51 5.15 0.00	76.15 4.89 0.00	77.29 4.76 0.00	78.10 4.32 0.00	79.83 4.62 0.00	74.88 4.64 0.00	60.78 4.30 0.08	62.43 5.27 0.12	55.58 4.81 0.12	83.72 7.56 0.07	108.10 10.32 0.63	84.57 8.07 0.49	78.79 7.65 0.49	80.13 7.68 0.48	68.64 5.98 0.30	71.08 6.00 0.27	70.88 5.71 0.00	85.73 7.30 0.00	121.39 11.14 0.00	115.91 9.72 0.00	93.40 7.87 0.00	78.32 6.78 0.00	60.96 4.86 0.00	65.75 4.82 0.00
ATHENS_STG_1 23668	70.82 5.46 0.00	77.18 5.91 0.00	78.94 6.42 0.00	80.44 6.66 0.00	81.55 6.35 0.00	75.93 5.69 0.00	57.62 4.22 3.16	56.39 3.45 4.34	49.47 3.01 4.42	78.57 4.81 2.47	81.08 6.35 23.68	63.34 4.83 18.48	57.99 4.80 18.44	59.77 4.95 18.10	56.09 4.26 11.12	59.63 4.63 10.35	70.21 5.04 0.00	84.33 5.90 0.00	118.04 7.79 0.00	113.53 7.34 0.00	91.50 5.98 0.00	76.62 5.09 0.00	60.32 4.22 0.00	65.93 4.99 0.00
ATHENS_STG_2 23670	70.82 5.46 0.00	77.18 5.91 0.00	78.94 6.42 0.00	80.44 6.66 0.00	81.55 6.35 0.00	75.93 5.69 0.00	60.71 4.22 0.07	60.61 3.45 0.11	53.79 3.01 0.11	80.98 4.81 0.06	104.17 6.35 0.59	81.36 4.83 0.46	75.97 4.80 0.46	77.43 4.95 0.45	66.93 4.26 0.28	69.72 4.63 0.26	70.21 5.04 0.00	84.33 5.90 0.00	118.04 7.79 0.00	113.53 7.34 0.00	91.50 5.98 0.00	76.62 5.09 0.00	60.32 4.22 0.00	65.93 4.99 0.00
ATHENS_STG_3 23677	70.82 5.46 0.00	77.18 5.91 0.00	78.94 6.42 0.00	80.44 6.66 0.00	81.55 6.35 0.00	75.93 5.69 0.00	60.71 4.22 0.07	60.61 3.45 0.11	53.79 3.01 0.11	80.98 4.81 0.06	104.17 6.35 0.59	81.36 4.83 0.46	75.97 4.80 0.46	77.43 4.95 0.45	66.93 4.26 0.28	69.72 4.63 0.26	70.21 5.04 0.00	84.33 5.90 0.00	118.04 7.79 0.00	113.53 7.34 0.00	91.50 5.98 0.00	76.62 5.09 0.00	60.32 4.22 0.00	65.93 4.99 0.00
BARRETT 1-8____GRP4 24034	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50
BARRETT 9-12____GRP3 24033	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50
BARRETT_IC_1 23704	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50
BARRETT_IC_10 23701	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50
BARRETT_IC_11 23702	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50
BARRETT_IC_12 23703	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50
BARRETT_IC_2 23705	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50

BARRETT_IC_3 23706	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50
BARRETT_IC_4 23707	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50
BARRETT_IC_5 23708	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50
BARRETT_IC_6 23709	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50
BARRETT_IC_7 23710	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50
BARRETT_IC_8 23711	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50
BARRETT_IC_9 23700	69.10 3.74 0.00	74.62 3.36 0.00	76.14 3.61 0.00	77.62 3.84 0.00	79.46 4.26 0.00	74.58 4.35 0.00	73.62 4.10 -12.96	80.74 5.24 -18.22	100.75 4.50 -45.36	127.41 6.64 -44.53	121.00 8.34 -14.25	125.26 6.60 -41.67	112.03 6.18 -34.22	109.31 6.28 -30.10	104.60 4.96 -36.70	101.86 5.08 -31.42	85.64 4.38 -16.09	83.56 5.13 0.00	118.44 8.18 0.00	113.01 6.82 0.00	90.83 5.75 0.45	76.72 5.21 0.03	59.43 3.90 0.57	64.44 4.00 0.50
BARRETT___1 23545	68.67 3.31 0.00	74.21 2.94 0.00	75.87 3.34 0.00	77.45 3.67 0.00	79.28 4.08 0.00	74.40 4.16 0.00	73.48 3.95 -12.96	80.57 5.07 -18.22	100.56 4.31 -45.36	126.95 6.18 -44.53	120.22 7.56 -14.25	124.69 6.02 -41.67	111.50 5.64 -34.22	108.77 5.74 -30.10	104.15 4.50 -36.70	101.39 4.61 -31.42	85.16 3.90 -16.09	82.96 4.53 0.00	117.54 7.29 0.00	112.16 5.97 0.00	90.19 5.11 0.45	76.22 4.72 0.03	59.10 3.58 0.57	64.13 3.69 0.50
BARRETT___2 23546	68.69 3.33 0.00	74.21 2.94 0.00	75.82 3.30 0.00	77.45 3.68 0.00	79.29 4.09 0.00	74.42 4.19 0.00	73.49 3.97 -12.96	80.59 5.09 -18.22	100.53 4.28 -45.36	126.87 6.10 -44.53	120.26 7.60 -14.25	124.67 6.00 -41.67	111.48 5.63 -34.22	108.75 5.72 -30.10	104.12 4.48 -36.70	101.36 4.58 -31.42	85.15 3.89 -16.09	82.98 4.55 0.00	117.62 7.36 0.00	112.24 6.05 0.00	90.24 5.17 0.45	76.27 4.77 0.03	59.13 3.61 0.57	64.15 3.71 0.50
BEAVER RIVER___HYD 24048	67.66 2.30 0.00	74.19 2.92 0.00	75.48 2.95 0.00	77.30 3.52 0.00	78.33 3.13 0.00	73.27 3.03 0.00	59.06 2.49 -0.01	58.37 1.07 -0.02	51.84 0.93 -0.02	77.50 1.25 -0.01	100.09 1.56 -0.12	78.17 1.08 -0.09	72.97 1.24 -0.09	74.15 1.12 -0.09	64.26 1.26 -0.06	66.88 1.47 -0.05	66.77 1.59 0.00	80.03 1.60 0.00	111.48 1.23 0.00	107.73 1.54 0.00	86.67 1.14 0.00	71.96 0.43 0.00	56.99 0.89 0.00	63.13 2.19 0.00
BEEBEE_GT_13 23619	66.38 1.02 0.00	72.80 1.54 0.00	73.88 1.35 0.00	75.27 1.49 0.00	76.19 0.99 0.00	71.10 0.87 0.00	57.70 0.66 -0.48	58.00 0.06 -0.66	52.01 0.41 -0.70	77.36 0.74 -0.39	103.33 1.16 -3.76	80.93 1.00 -2.93	75.55 0.99 -2.92	76.54 0.73 -2.87	65.58 0.87 -1.76	67.69 0.69 -1.65	65.87 0.70 0.00	79.18 0.75 0.00	111.40 1.15 0.00	108.14 1.95 0.00	86.80 1.27 0.00	71.83 0.30 0.00	56.45 0.35 0.00	61.79 0.85 0.00
BETHLEHEM___STEEL 23779	60.81 -4.55 0.00	66.77 -4.50 0.00	67.47 -5.06 0.00	68.50 -5.28 0.00	70.21 -4.99 0.00	65.57 -4.67 0.00	48.26 -3.74 4.56	48.01 -3.01 6.25	41.76 -2.69 6.44	68.34 -4.29 3.59	58.30 -5.64 34.47	46.12 -3.97 26.90	40.78 -4.01 26.84	42.32 -4.26 26.35	43.11 -3.66 16.18	46.21 -4.08 15.06	60.50 -4.67 0.00	72.66 -5.77 0.00	102.64 -7.62 0.00	99.36 -6.83 0.00	80.19 -5.34 0.00	66.84 -4.69 0.00	52.19 -3.91 0.00	56.41 -4.53 0.00
BINGHAMTON___COGEN 23790	64.98 -0.38 0.00	70.63 -0.64 0.00	71.98 -0.54 0.00	73.00 -0.78 0.00	74.81 -0.40 0.00	69.95 -0.29 0.00	56.17 0.12 0.52	57.19 0.62 0.70	50.77 0.57 0.69	76.77 0.93 0.39	95.92 1.22 3.71	74.83 0.73 2.90	69.35 0.61 2.89	70.62 0.53 2.84	61.60 0.39 1.74	64.19 0.45 1.61	65.30 0.13 0.00	78.74 0.31 0.00	110.97 0.72 0.00	106.41 0.22 0.00	85.87 0.34 0.00	71.87 0.34 0.00	56.06 -0.03 0.00	60.55 -0.39 0.00
BLACK RIVER___HYD 24047	67.47 2.11 0.00	74.06 2.79 0.00	75.36 2.84 0.00	77.28 3.50 0.00	78.22 3.01 0.00	73.16 2.92 0.00	58.97 2.39 -0.02	58.15 0.84 -0.04	51.72 0.79 -0.04	77.24 0.99 -0.02	99.84 1.22 -0.21	77.93 0.76 -0.16	72.77 0.97 -0.16	73.86 0.77 -0.16	64.04 1.00 -0.10	66.68 1.23 -0.09	66.58 1.41 0.00	79.79 1.36 0.00	110.79 0.54 0.00	107.03 0.84 0.00	86.12 0.59 0.00	71.39 -0.15 0.00	56.63 0.53 0.00	62.98 2.04 0.00
BLUE_CIRC_CHEM_DRP 24182	69.91 4.55 0.00	76.24 4.98 0.00	77.94 5.41 0.00	79.46 5.68 0.00	80.54 5.34 0.00	74.95 4.72 0.00	59.64 3.15 0.07	59.43 2.26 0.10	52.74 1.93 0.09	79.36 3.17 0.05	102.19 4.24 0.46	79.84 3.20 0.36	74.55 3.28 0.36	75.99 3.41 0.35	65.71 2.98 0.21	68.45 3.30 0.21	68.92 3.75 0.00	82.81 4.38 0.00	115.91 5.66 0.00	111.54 5.35 0.00	89.83 4.30 0.00	75.26 3.73 0.00	59.27 3.18 0.00	64.86 3.92 0.00
BOC_GAS_DRP 24189	69.95 4.59 0.00	76.34 5.07 0.00	78.08 5.56 0.00	79.65 5.87 0.00	80.71 5.51 0.00	75.09 4.86 0.00	59.97 3.48 0.07	59.74 2.56 0.09	53.01 2.20 0.08	79.73 3.54 0.05	102.64 4.67 0.44	80.18 3.53 0.35	74.85 3.56 0.35	76.26 3.67 0.34	65.95 3.21 0.21	68.72 3.57 0.21	69.22 4.05 0.00	83.14 4.71 0.00	116.25 6.00 0.00	111.98 5.79 0.00	90.18 4.65 0.00	75.47 3.94 0.00	59.47 3.38 0.00	65.10 4.17 0.00

BOWLINE___1 23526	67.05 1.69 0.00	72.55 1.28 0.00	73.86 1.33 0.00	74.77 0.99 0.00	76.48 1.28 0.00	71.69 1.45 0.00	58.09 1.63 0.10	59.77 2.62 0.12	53.14 2.37 0.12	79.89 3.73 0.07	102.74 4.97 0.64	80.37 3.87 0.50	74.69 3.56 0.50	76.02 3.58 0.49	65.47 2.83 0.30	67.85 2.77 0.28	67.57 2.40 0.00	81.69 3.27 0.00	115.74 5.49 0.00	110.81 4.62 0.00	89.18 3.65 0.00	74.73 3.20 0.00	58.21 2.12 0.00	62.61 1.68 0.00
BOWLINE___2 23595	67.05 1.69 0.00	72.54 1.28 0.00	73.86 1.33 0.00	74.77 0.99 0.00	76.48 1.28 0.00	71.69 1.45 0.00	58.09 1.63 0.10	59.76 2.61 0.12	53.14 2.37 0.12	79.89 3.73 0.07	102.73 4.96 0.64	80.36 3.86 0.50	74.69 3.55 0.50	76.02 3.57 0.49	65.47 2.82 0.30	67.85 2.77 0.28	67.57 2.40 0.00	81.69 3.26 0.00	115.74 5.49 0.00	110.81 4.62 0.00	89.17 3.64 0.00	74.73 3.20 0.00	58.21 2.11 0.00	62.61 1.67 0.00
BROOKHAVEN___DRP 24191	68.87 3.51 0.00	74.45 3.18 0.00	75.75 3.22 0.00	76.96 3.18 0.00	78.69 3.48 0.00	74.02 3.78 0.00	73.32 3.79 -12.96	80.20 4.70 -18.22	100.38 4.13 -45.36	127.38 6.62 -44.53	120.38 7.72 -14.25	124.51 5.85 -41.67	111.42 5.57 -34.22	108.96 5.93 -30.10	104.29 4.65 -36.70	101.65 4.87 -31.42	85.44 4.19 -16.09	83.34 4.91 0.00	118.31 8.06 0.00	112.36 6.17 0.00	99.66 5.81 -8.33	77.42 5.37 -0.52	70.60 3.91 -10.59	74.16 4.06 -9.16
BROOKLYN_NAVY_YARD 23515	69.25 3.89 0.00	74.77 3.50 0.00	76.06 3.53 0.00	76.85 3.07 0.00	78.50 3.29 0.00	73.64 3.40 0.00	59.79 3.31 0.08	61.46 4.31 0.12	54.72 3.95 0.12	82.40 6.23 0.07	105.85 8.07 0.63	82.79 6.29 0.49	77.01 5.87 0.49	78.31 5.86 0.48	67.10 4.45 0.30	69.51 4.43 0.27	69.34 4.17 0.00	83.87 5.44 0.00	118.84 8.59 0.00	113.54 7.34 0.00	91.42 5.89 0.00	76.69 5.16 0.00	59.84 3.74 0.00	64.51 3.57 0.00
BURROWS___LYONSDAL 23803	66.95 1.60 0.00	73.22 1.95 0.00	74.57 2.05 0.00	76.12 2.35 0.00	77.36 2.16 0.00	72.30 2.06 0.00	58.25 1.69 0.00	58.33 1.05 -0.01	51.88 0.98 -0.01	77.65 1.42 0.00	100.26 1.80 -0.05	78.34 1.31 -0.04	73.02 1.34 -0.04	74.23 1.25 -0.04	64.17 1.20 -0.03	66.66 1.28 -0.02	66.52 1.35 0.00	79.88 1.45 0.00	111.67 1.42 0.00	107.64 1.45 0.00	86.65 1.12 0.00	72.15 0.62 0.00	56.85 0.75 0.00	62.41 1.47 0.00
CALPINE BETH_PAGE_GT4 24209	69.42 4.06 0.00	74.92 3.65 0.00	76.25 3.73 0.00	77.51 3.73 0.00	79.30 4.09 0.00	74.46 4.22 0.00	73.56 4.04 -12.96	80.59 5.09 -18.22	100.79 4.54 -45.36	127.77 7.01 -44.53	121.54 8.87 -14.25	125.61 6.95 -41.67	112.35 6.49 -34.22	109.61 6.59 -30.10	104.81 5.17 -36.70	102.10 5.32 -31.42	85.90 4.65 -16.09	83.90 5.47 0.00	118.98 8.73 0.00	113.48 7.29 0.00	97.71 6.14 -6.05	77.39 5.48 -0.38	67.81 4.02 -7.69	71.54 3.95 -6.65
CALSPAN___DRP 24200	60.81 -4.55 0.00	66.77 -4.50 0.00	67.47 -5.06 0.00	68.50 -5.28 0.00	70.21 -4.99 0.00	65.57 -4.67 0.00	48.26 -3.74 4.56	48.01 -3.01 6.25	41.76 -2.69 6.44	68.34 -4.29 3.59	58.30 -5.64 34.47	46.12 -3.97 26.90	40.78 -4.01 26.84	42.32 -4.26 26.35	43.11 -3.66 16.18	46.21 -4.08 15.06	60.50 -4.67 0.00	72.66 -5.77 0.00	102.64 -7.62 0.00	99.36 -6.83 0.00	80.19 -5.34 0.00	66.84 -4.69 0.00	52.19 -3.91 0.00	56.41 -4.53 0.00
CARR STREET_E__SYR 24060	64.14 -1.22 0.00	70.06 -1.21 0.00	71.26 -1.27 0.00	72.60 -1.18 0.00	73.98 -1.22 0.00	69.11 -1.12 0.00	55.69 -0.92 -0.04	56.28 -1.05 -0.05	50.09 -0.86 -0.05	74.87 -1.39 -0.03	96.84 -1.86 -0.29	75.74 -1.48 -0.23	70.45 -1.41 -0.23	71.64 -1.51 -0.22	61.85 -1.24 -0.14	64.15 -1.34 -0.13	63.86 -1.31 0.00	76.81 -1.61 0.00	107.79 -2.46 0.00	103.90 -2.29 0.00	83.69 -1.83 0.00	69.77 -1.76 0.00	54.74 -1.35 0.00	59.67 -1.26 0.00
CARTHAGE___PAPER 23857	67.47 2.11 0.00	74.06 2.79 0.00	75.36 2.84 0.00	77.28 3.50 0.00	78.22 3.01 0.00	73.16 2.92 0.00	58.97 2.39 -0.02	58.14 0.84 -0.03	51.71 0.79 -0.03	77.23 0.99 -0.02	99.81 1.22 -0.19	77.91 0.76 -0.14	72.74 0.97 -0.14	73.84 0.77 -0.14	64.03 1.00 -0.09	66.67 1.23 -0.08	66.58 1.41 0.00	79.79 1.36 0.00	110.79 0.54 0.00	107.03 0.84 0.00	86.12 0.59 0.00	71.39 -0.15 0.00	56.63 0.53 0.00	62.98 2.04 0.00
CE_DUNWOOD___DRP 24194	68.62 3.26 0.00	74.15 2.88 0.00	75.43 2.91 0.00	76.32 2.54 0.00	78.00 2.80 0.00	73.12 2.88 0.00	59.32 2.84 0.08	60.87 3.72 0.12	54.16 3.39 0.12	81.52 5.36 0.07	104.95 7.17 0.63	82.10 5.59 0.49	76.39 5.25 0.49	77.72 5.27 0.48	66.74 4.09 0.30	69.19 4.11 0.27	69.01 3.84 0.00	83.42 4.99 0.00	118.13 7.88 0.00	112.94 6.74 0.00	90.93 5.40 0.00	76.27 4.74 0.00	59.46 3.36 0.00	64.07 3.14 0.00
CE_MILLWOOD___DRP 24193	68.25 2.89 0.00	73.78 2.51 0.00	75.08 2.55 0.00	75.97 2.20 0.00	77.65 2.44 0.00	72.77 2.53 0.00	58.99 2.51 0.08	60.54 3.38 0.12	53.85 3.08 0.12	81.04 4.88 0.07	104.31 6.53 0.63	81.60 5.09 0.49	75.91 4.77 0.49	77.25 4.80 0.48	66.37 3.72 0.30	68.82 3.73 0.27	68.63 3.46 0.00	82.95 4.52 0.00	117.43 7.18 0.00	112.30 6.11 0.00	90.42 4.89 0.00	75.84 4.31 0.00	59.13 3.03 0.00	63.73 2.79 0.00
CE_NYC2_DRP 24202	70.42 5.07 0.00	76.05 4.78 0.00	77.20 4.67 0.00	78.01 4.23 0.00	79.74 4.54 0.00	74.80 4.56 0.00	60.72 4.23 0.08	62.36 5.21 0.12	55.52 4.75 0.12	83.63 7.47 0.07	107.97 10.19 0.63	84.46 7.96 0.49	78.68 7.54 0.49	80.01 7.56 0.48	68.55 5.90 0.30	70.99 5.91 0.27	70.79 5.62 0.00	85.62 7.19 0.00	121.23 10.98 0.00	115.78 9.59 0.00	93.28 7.75 0.00	78.22 6.69 0.00	60.90 4.80 0.00	65.68 4.74 0.00
CE_NYC_DRP 24195	69.56 4.20 0.00	75.06 3.79 0.00	76.31 3.78 0.00	77.13 3.35 0.00	78.84 3.63 0.00	73.94 3.70 0.00	60.04 3.56 0.08	61.69 4.54 0.12	54.91 4.14 0.12	82.71 6.54 0.07	106.56 8.78 0.63	83.36 6.86 0.49	77.60 6.46 0.49	78.91 6.46 0.48	67.61 4.96 0.30	70.05 4.97 0.27	69.85 4.68 0.00	84.50 6.07 0.00	119.72 9.47 0.00	114.37 8.18 0.00	92.06 6.53 0.00	77.20 5.67 0.00	60.17 4.07 0.00	64.85 3.91 0.00
CH_MIDHUDSON___DRP 24192	67.78 2.42 0.00	73.45 2.19 0.00	74.84 2.31 0.00	75.81 2.03 0.00	77.40 2.20 0.00	72.39 2.15 0.00	58.48 1.99 0.08	59.84 2.68 0.11	53.20 2.42 0.11	80.08 3.91 0.06	103.01 5.19 0.59	80.55 4.01 0.46	74.88 3.71 0.46	76.29 3.81 0.45	65.62 2.95 0.28	68.10 3.01 0.26	68.00 2.83 0.00	82.08 3.65 0.00	116.01 5.76 0.00	111.12 4.93 0.00	89.50 3.98 0.00	75.20 3.67 0.00	58.69 2.59 0.00	63.19 2.26 0.00
CH_MISC_IPPS 23765	68.12 2.76 0.00	73.75 2.49 0.00	75.11 2.59 0.00	76.06 2.29 0.00	77.67 2.47 0.00	72.72 2.48 0.00	58.78 2.30 0.08	60.18 3.03 0.12	53.52 2.74 0.11	80.58 4.42 0.06	103.64 5.84 0.61	81.02 4.50 0.48	75.33 4.18 0.48	76.83 4.37 0.47	66.08 3.43 0.29	68.55 3.46 0.27	68.45 3.28 0.00	82.68 4.25 0.00	116.99 6.74 0.00	111.99 5.79 0.00	90.19 4.66 0.00	75.71 4.18 0.00	59.04 2.95 0.00	63.54 2.60 0.00
CH_RES_BVR_FALLS 23983	65.46 0.10 0.00	71.42 0.15 0.00	72.65 0.12 0.00	73.93 0.16 0.00	75.34 0.14 0.00	70.37 0.14 0.00	56.65 0.10 0.00	57.28 0.01 0.01	50.87 -0.01 0.01	76.20 -0.03 0.00	98.33 -0.04 0.04	76.95 -0.02 0.03	71.60 0.00 0.03	72.93 0.03 0.03	62.99 0.06 0.01	65.43 0.09 0.02	65.26 0.09 0.00	78.51 0.08 0.00	110.29 0.04 0.00	106.30 0.11 0.00	85.60 0.07 0.00	71.60 0.07 0.00	56.21 0.11 0.00	61.10 0.16 0.00

CH_RES_NIAGARA 23895	60.66 -4.70 0.00	66.81 -4.45 0.00	67.43 -5.09 0.00	68.42 -5.35 0.00	70.11 -5.10 0.00	65.26 -4.97 0.00	47.55 -4.26 4.74	47.04 -3.72 6.51	40.66 -3.56 6.68	66.74 -5.76 3.73	55.22 -7.43 35.77	44.10 -4.99 27.91	38.93 -4.85 27.85	40.39 -5.20 27.34	41.77 -4.39 16.79	44.86 -4.86 15.63	59.65 -5.52 0.00	71.39 -7.04 0.00	100.79 -9.46 0.00	97.80 -8.39 0.00	79.06 -6.47 0.00	65.84 -5.69 0.00	51.56 -4.54 0.00	55.93 -5.01 0.00
CH_RES_SYRACUSE 23985	63.27 -2.09 0.00	69.11 -2.15 0.00	70.24 -2.29 0.00	71.47 -2.31 0.00	72.88 -2.32 0.00	68.07 -2.17 0.00	54.90 -1.72 -0.06	55.59 -1.78 -0.09	49.50 -1.49 -0.10	73.95 -2.34 -0.06	95.86 -3.08 -0.53	75.02 -2.40 -0.41	69.75 -2.30 -0.41	70.90 -2.43 -0.40	61.16 -2.04 -0.25	63.41 -2.19 -0.23	62.95 -2.22 0.00	75.73 -2.70 0.00	106.39 -3.86 0.00	102.60 -3.60 0.00	82.64 -2.89 0.00	68.89 -2.64 0.00	54.00 -2.10 0.00	58.77 -2.16 0.00
CORNELL____ 23752	64.12 -1.24 0.00	69.65 -1.62 0.00	70.46 -2.06 0.00	71.50 -2.27 0.00	72.75 -2.45 0.00	68.34 -1.90 0.00	55.01 -1.36 0.19	56.18 -0.82 0.28	50.43 -0.21 0.25	75.89 -0.19 0.14	96.60 -0.47 1.34	75.41 -0.54 1.05	69.78 -0.81 1.05	70.91 -1.00 1.03	61.23 -1.09 0.63	63.20 -1.58 0.58	63.62 -1.55 0.00	76.95 -1.48 0.00	109.05 -1.20 0.00	105.20 -0.99 0.00	84.35 -1.18 0.00	70.11 -1.42 0.00	54.68 -1.41 0.00	59.16 -1.78 0.00
COXSACKIE___GT 23611	67.60 2.24 0.00	73.58 2.32 0.00	75.10 2.57 0.00	76.22 2.44 0.00	77.76 2.55 0.00	72.44 2.20 0.00	58.14 1.65 0.07	59.28 2.11 0.11	52.74 1.95 0.10	79.33 3.16 0.06	102.03 4.17 0.55	79.79 3.23 0.43	74.04 2.83 0.43	75.22 2.71 0.42	64.78 2.09 0.26	67.35 2.24 0.24	67.42 2.25 0.00	81.30 2.87 0.00	114.73 4.48 0.00	110.31 4.12 0.00	88.80 3.27 0.00	74.53 3.00 0.00	58.21 2.12 0.00	62.87 1.93 0.00
CRESCENT___HYD 24018	71.14 5.78 0.00	77.39 6.12 0.00	79.27 6.75 0.00	80.82 7.04 0.00	81.86 6.65 0.00	75.96 5.72 0.00	60.70 4.20 0.07	60.71 3.53 0.09	53.98 3.17 0.08	81.11 4.93 0.05	104.57 6.60 0.45	81.66 5.01 0.35	76.16 4.87 0.35	77.34 4.75 0.34	66.77 4.03 0.21	69.83 4.68 0.21	70.44 5.27 0.00	84.74 6.31 0.00	118.72 8.47 0.00	114.37 8.17 0.00	91.73 6.21 0.00	76.81 5.28 0.00	60.55 4.45 0.00	66.21 5.28 0.00
CRUCIBLE_METL_DRP 24180	63.27 -2.09 0.00	69.11 -2.15 0.00	70.24 -2.29 0.00	71.47 -2.31 0.00	72.88 -2.32 0.00	68.07 -2.17 0.00	54.90 -1.72 -0.06	55.59 -1.78 -0.09	49.50 -1.49 -0.10	73.95 -2.34 -0.06	95.86 -3.08 -0.53	75.02 -2.40 -0.41	69.75 -2.30 -0.41	70.90 -2.43 -0.40	61.16 -2.04 -0.25	63.41 -2.19 -0.23	62.95 -2.22 0.00	75.73 -2.70 0.00	106.39 -3.86 0.00	102.60 -3.60 0.00	82.64 -2.89 0.00	68.89 -2.64 0.00	54.00 -2.10 0.00	58.77 -2.16 0.00
CSC____481_PGEN 24222	68.83 3.47 0.00	74.40 3.13 0.00	75.70 3.17 0.00	76.91 3.13 0.00	78.64 3.43 0.00	73.97 3.73 0.00	73.28 3.76 -12.96	80.16 4.67 -18.22	100.36 4.11 -45.36	127.35 6.59 -44.53	120.35 7.69 -14.25	124.48 5.81 -41.67	111.39 5.53 -34.22	108.92 5.89 -30.10	104.26 4.61 -36.70	101.61 4.83 -31.42	85.40 4.14 -16.09	83.30 4.87 0.00	118.28 8.03 0.00	112.33 6.14 0.00	99.64 5.78 -8.33	77.39 5.34 -0.52	70.56 3.88 -10.59	74.12 4.02 -9.16
DANSKAMMER___1 23586	67.58 2.22 0.00	73.17 1.90 0.00	74.51 1.98 0.00	75.44 1.66 0.00	77.06 1.85 0.00	72.15 1.92 0.00	58.34 1.86 0.08	59.68 2.52 0.12	53.04 2.27 0.11	79.85 3.69 0.06	102.67 4.87 0.61	80.29 3.77 0.48	74.70 3.54 0.48	76.30 3.84 0.47	65.63 2.97 0.29	68.07 2.98 0.27	67.95 2.78 0.00	82.07 3.65 0.00	116.06 5.81 0.00	111.06 4.87 0.00	89.45 3.92 0.00	75.09 3.56 0.00	58.58 2.49 0.00	63.07 2.13 0.00
DANSKAMMER___2 23589	67.58 2.22 0.00	73.17 1.90 0.00	74.51 1.98 0.00	75.44 1.66 0.00	77.06 1.85 0.00	72.15 1.92 0.00	58.34 1.86 0.08	59.68 2.52 0.12	53.04 2.27 0.11	79.85 3.69 0.06	102.67 4.87 0.61	80.29 3.77 0.48	74.70 3.54 0.48	76.30 3.84 0.47	65.63 2.97 0.29	68.07 2.98 0.27	67.95 2.78 0.00	82.07 3.65 0.00	116.06 5.81 0.00	111.06 4.87 0.00	89.45 3.92 0.00	75.09 3.56 0.00	58.58 2.49 0.00	63.07 2.13 0.00
DANSKAMMER___3 23590	67.58 2.22 0.00	73.17 1.90 0.00	74.51 1.98 0.00	75.44 1.66 0.00	77.06 1.85 0.00	72.15 1.92 0.00	58.34 1.86 0.08	59.68 2.52 0.12	53.04 2.27 0.11	79.85 3.69 0.06	102.67 4.87 0.61	80.29 3.77 0.48	74.70 3.54 0.48	76.30 3.84 0.47	65.63 2.97 0.29	68.07 2.98 0.27	67.95 2.78 0.00	82.07 3.65 0.00	116.06 5.81 0.00	111.06 4.87 0.00	89.45 3.92 0.00	75.09 3.56 0.00	58.58 2.49 0.00	63.07 2.13 0.00
DANSKAMMER___4 23591	67.58 2.22 0.00	73.17 1.90 0.00	74.51 1.98 0.00	75.44 1.66 0.00	77.06 1.85 0.00	72.15 1.92 0.00	58.34 1.86 0.08	59.68 2.52 0.12	53.04 2.27 0.11	79.85 3.69 0.06	102.67 4.87 0.61	80.29 3.77 0.48	74.70 3.54 0.48	76.30 3.84 0.47	65.63 2.97 0.29	68.07 2.98 0.27	67.95 2.78 0.00	82.07 3.65 0.00	116.06 5.81 0.00	111.06 4.87 0.00	89.45 3.92 0.00	75.09 3.56 0.00	58.58 2.49 0.00	63.07 2.13 0.00
DANSKAMMER___DIESEL 23592	67.58 2.22 0.00	73.17 1.90 0.00	74.51 1.98 0.00	75.44 1.66 0.00	77.06 1.85 0.00	72.15 1.92 0.00	58.34 1.86 0.08	59.68 2.52 0.12	53.04 2.27 0.11	79.85 3.69 0.06	102.67 4.87 0.61	80.29 3.77 0.48	74.70 3.54 0.48	76.30 3.84 0.47	65.63 2.97 0.29	68.07 2.98 0.27	67.95 2.78 0.00	82.07 3.65 0.00	116.06 5.81 0.00	111.06 4.87 0.00	89.45 3.92 0.00	75.09 3.56 0.00	58.58 2.49 0.00	63.07 2.13 0.00
DASHVILLE___HYD 23610	67.48 2.12 0.00	73.09 1.82 0.00	74.44 1.92 0.00	75.38 1.61 0.00	77.00 1.79 0.00	72.07 1.84 0.00	58.25 1.77 0.08	59.65 2.49 0.12	53.02 2.24 0.11	79.81 3.65 0.06	102.73 4.93 0.61	80.31 3.79 0.48	74.71 3.55 0.47	76.15 3.68 0.46	65.53 2.86 0.28	67.97 2.88 0.27	67.82 2.65 0.00	81.86 3.43 0.00	115.74 5.48 0.00	110.83 4.63 0.00	89.29 3.76 0.00	74.96 3.43 0.00	58.47 2.38 0.00	62.96 2.02 0.00
DOGLEVILLE___HYD 23807	68.20 2.84 0.00	73.71 2.44 0.00	75.59 3.07 0.00	76.52 2.74 0.00	78.12 2.91 0.00	72.66 2.42 0.00	58.64 2.08 0.00	60.51 3.24 0.00	53.90 3.01 0.00	81.07 4.85 0.00	104.69 6.29 0.01	81.77 4.78 0.01	75.90 4.27 0.01	76.96 4.04 0.01	65.90 2.95 0.01	68.58 3.23 0.01	68.52 3.35 0.00	83.05 4.62 0.00	117.79 7.54 0.00	112.55 6.36 0.00	90.44 4.91 0.00	76.01 4.48 0.00	59.16 3.07 0.00	63.41 2.47 0.00
DUNKIRK___1 23563	57.06 -8.30 0.00	62.58 -8.69 0.00	63.29 -9.23 0.00	64.31 -9.47 0.00	66.04 -9.16 0.00	62.00 -8.24 0.00	45.89 -6.35 4.33	45.86 -5.47 5.94	40.03 -4.75 6.10	65.57 -7.25 3.41	56.01 -9.71 32.69	43.87 -7.61 25.51	38.59 -7.59 25.46	40.26 -6.98 24.99	43.96 -7.11 15.35	43.96 -7.11 14.29	57.51 -7.66 0.00	69.19 -9.24 0.00	97.58 -12.67 0.00	94.31 -11.88 0.00	76.07 -9.46 0.00	63.52 -8.01 0.00	49.48 -6.62 0.00	53.32 -7.62 0.00
DUNKIRK___2 23564	57.06 -8.30 0.00	62.58 -8.69 0.00	63.29 -9.23 0.00	64.31 -9.47 0.00	66.04 -9.16 0.00	62.00 -8.24 0.00	45.89 -6.35 4.33	45.86 -5.47 5.94	40.03 -4.75 6.10	65.57 -7.25 3.41	56.01 -9.71 32.69	43.87 -7.61 25.51	38.59 -7.59 25.46	40.26 -7.68 24.99	40.92 -6.68 15.35	43.96 -7.11 14.29	57.51 -7.66 0.00	69.19 -9.24 0.00	97.58 -12.67 0.00	94.31 -11.88 0.00	76.07 -9.46 0.00	63.52 -8.01 0.00	49.48 -6.62 0.00	53.32 -7.62 0.00

DUNKIRK___3 23565	58.01 -7.35 0.00	63.65 -7.62 0.00	64.37 -8.16 0.00	65.40 -8.38 0.00	67.12 -8.08 0.00	62.92 -7.32 0.00	46.62 -5.68 4.26	46.61 -4.83 5.83	40.68 -4.22 5.99	66.39 -6.49 3.35	57.66 -8.65 32.10	45.26 -6.68 25.05	39.97 -6.67 24.99	41.60 -6.79 24.54	41.98 -5.89 15.07	45.00 -6.32 14.03	58.28 -6.89 0.00	70.09 -8.34 0.00	98.87 -11.38 0.00	95.57 -10.62 0.00	77.11 -8.42 0.00	64.36 -7.17 0.00	50.17 -5.92 0.00	54.12 -6.82 0.00
DUNKIRK___4 23566	58.01 -7.35 0.00	63.65 -7.62 0.00	64.37 -8.16 0.00	65.40 -8.38 0.00	67.12 -8.08 0.00	62.92 -7.32 0.00	46.62 -5.68 4.26	46.61 -4.83 5.83	40.68 -4.22 5.99	66.39 -6.49 3.35	57.66 -8.65 32.10	45.26 -6.68 25.05	39.97 -6.67 24.99	41.60 -6.79 24.54	41.98 -5.89 15.07	45.00 -6.32 14.03	58.28 -6.89 0.00	70.09 -8.34 0.00	98.87 -11.38 0.00	95.57 -10.62 0.00	77.11 -8.42 0.00	64.36 -7.17 0.00	50.17 -5.92 0.00	54.12 -6.82 0.00
EAST HAMPTON___GT 23717	68.77 3.41 0.00	74.34 3.07 0.00	75.63 3.11 0.00	76.84 3.06 0.00	78.56 3.36 0.00	73.90 3.67 0.00	73.23 3.71 -12.96	80.11 4.61 -18.22	100.31 4.06 -45.36	127.28 6.52 -44.53	120.26 7.60 -14.25	124.41 5.74 -41.67	111.31 5.46 -34.22	108.84 5.82 -30.10	104.19 4.55 -36.70	101.54 4.76 -31.42	85.33 4.08 -16.09	83.21 4.78 0.00	118.17 7.91 0.00	112.23 6.03 0.00	99.54 5.69 -8.32	77.32 5.27 -0.52	70.49 3.82 -10.57	74.05 3.96 -9.15
EAST RIVER___6 23660	69.72 4.36 0.00	75.19 3.92 0.00	76.43 3.90 0.00	77.23 3.45 0.00	78.95 3.74 0.00	74.05 3.81 0.00	60.15 3.66 0.08	61.83 4.68 0.12	55.06 4.29 0.12	82.95 6.79 0.07	106.90 9.12 0.63	83.63 7.13 0.49	77.85 6.70 0.49	79.15 6.70 0.48	67.79 5.14 0.30	70.24 5.15 0.27	70.03 4.86 0.00	84.73 6.30 0.00	120.10 9.85 0.00	114.73 8.54 0.00	92.32 6.79 0.00	77.41 5.88 0.00	60.32 4.22 0.00	65.00 4.06 0.00
EAST RIVER___7 23524	69.72 4.36 0.00	75.19 3.92 0.00	76.43 3.90 0.00	77.23 3.45 0.00	78.95 3.74 0.00	74.05 3.81 0.00	60.15 3.66 0.08	61.83 4.68 0.12	55.06 4.29 0.12	82.95 6.79 0.07	106.90 9.12 0.63	83.63 7.13 0.49	77.85 6.70 0.49	79.15 6.70 0.48	67.79 5.14 0.30	70.24 5.15 0.27	70.03 4.86 0.00	84.73 6.30 0.00	120.10 9.85 0.00	114.73 8.54 0.00	92.32 6.79 0.00	77.41 5.88 0.00	60.32 4.22 0.00	65.00 4.06 0.00
EAST_HAMPTON___DIESEL 23722	68.77 3.41 0.00	74.34 3.07 0.00	75.63 3.11 0.00	76.84 3.06 0.00	78.56 3.36 0.00	73.90 3.67 0.00	73.23 3.71 -12.96	80.11 4.61 -18.22	100.31 4.06 -45.36	127.28 6.52 -44.53	120.26 7.60 -14.25	124.41 5.74 -41.67	111.31 5.46 -34.22	108.84 5.82 -30.10	104.19 4.55 -36.70	101.54 4.76 -31.42	85.33 4.08 -16.09	83.21 4.78 0.00	118.17 7.91 0.00	112.23 6.03 0.00	99.54 5.69 -8.32	77.32 5.27 -0.52	70.49 3.82 -10.57	74.05 3.96 -9.15
ELEC_TRO_TEK 24086	69.54 4.18 0.00	75.04 3.77 0.00	76.37 3.85 0.00	77.61 3.84 0.00	79.41 4.21 0.00	74.55 4.31 0.00	73.62 4.09 -12.96	80.66 5.16 -18.22	100.86 4.61 -45.36	127.87 7.10 -44.53	121.72 9.06 -14.25	125.77 7.10 -41.67	112.49 6.63 -34.22	109.74 6.71 -30.10	104.92 5.28 -36.70	102.20 5.42 -31.42	86.00 4.74 -16.09	83.99 5.56 0.00	119.08 8.83 0.00	113.63 7.43 0.00	93.22 6.19 -1.51	77.12 5.49 -0.09	62.02 4.01 -1.91	66.52 3.92 -1.66
E_CANADA_CAP_HY 24051	69.71 4.35 0.00	76.65 5.39 0.00	77.88 5.36 0.00	79.91 6.13 0.00	80.91 5.70 0.00	75.55 5.31 0.00	60.30 3.85 0.11	59.14 2.02 0.15	52.59 1.84 0.14	78.87 2.72 0.08	101.15 3.49 0.75	79.15 2.74 0.59	73.83 2.78 0.59	75.24 2.89 0.58	65.67 3.08 0.35	68.23 3.21 0.33	68.96 3.79 0.00	82.43 4.00 0.00	114.91 4.66 0.00	111.62 5.43 0.00	89.86 4.34 0.00	74.13 2.60 0.00	58.68 2.58 0.00	64.87 3.93 0.00
E_CANADA_MHWK_HY 24050	68.20 2.84 0.00	73.71 2.44 0.00	75.59 3.07 0.00	76.52 2.74 0.00	78.12 2.91 0.00	72.66 2.42 0.00	58.64 2.08 0.00	60.51 3.24 0.00	53.90 3.01 0.00	81.07 4.85 0.00	104.69 6.29 0.01	81.77 4.78 0.01	75.90 4.27 0.01	76.96 4.04 0.01	65.90 2.95 0.01	68.58 3.23 0.01	68.52 3.35 0.00	83.05 4.62 0.00	117.79 7.54 0.00	112.55 6.36 0.00	90.44 4.91 0.00	76.01 4.48 0.00	59.16 3.07 0.00	63.41 2.47 0.00
E_FISHKILL___LBMP 23776	66.80 1.44 0.00	72.51 1.24 0.00	73.86 1.34 0.00	74.88 1.10 0.00	76.49 1.28 0.00	71.49 1.26 0.00	57.71 1.23 0.08	59.00 1.84 0.12	52.43 1.65 0.12	78.85 2.69 0.06	101.35 3.56 0.62	79.26 2.75 0.49	73.65 2.50 0.48	75.00 2.55 0.48	64.62 1.97 0.29	67.08 2.00 0.27	66.97 1.80 0.00	80.78 2.35 0.00	114.07 3.81 0.00	109.42 3.23 0.00	88.15 2.62 0.00	73.99 2.46 0.00	57.76 1.66 0.00	62.28 1.34 0.00
FAR ROCKAWAY___4 23548	68.89 3.54 0.00	74.65 3.38 0.00	76.05 3.53 0.00	77.41 3.63 0.00	79.25 4.05 0.00	74.40 4.16 0.00	73.51 3.99 -12.96	80.38 4.89 -18.22	100.19 3.94 -45.36	126.57 5.81 -44.53	119.86 7.20 -14.25	125.08 6.41 -41.67	111.90 6.05 -34.22	109.47 6.44 -30.10	104.73 5.08 -36.70	101.93 5.15 -31.42	85.63 4.38 -16.09	83.68 5.26 0.00	118.03 7.78 0.00	112.11 5.92 0.00	91.39 5.41 -0.45	76.58 5.02 -0.03	60.62 3.95 -0.57	65.35 3.91 -0.50
FENNER___WINDPWR 24204	66.21 0.85 0.00	72.42 1.15 0.00	73.77 1.24 0.00	75.22 1.44 0.00	76.56 1.36 0.00	71.59 1.35 0.00	57.70 1.13 -0.01	57.99 0.71 -0.01	51.64 0.74 -0.01	77.30 1.06 -0.01	99.79 1.32 -0.07	78.00 0.95 -0.05	72.64 0.95 -0.05	73.82 0.84 -0.05	63.77 0.79 -0.03	66.09 0.70 -0.03	65.88 0.70 0.00	79.05 0.62 0.00	110.61 0.35 0.00	106.59 0.40 0.00	85.87 0.34 0.00	71.48 -0.05 0.00	56.22 0.13 0.00	61.63 0.69 0.00
FIBERTEK___ENERGY 23856	63.27 -2.09 0.00	69.11 -2.15 0.00	70.24 -2.29 0.00	71.47 -2.31 0.00	72.88 -2.32 0.00	68.07 -2.17 0.00	54.90 -1.72 -0.06	55.59 -1.78 -0.09	49.50 -1.49 -0.10	73.95 -2.34 -0.06	95.86 -3.08 -0.53	75.02 -2.40 -0.41	69.75 -2.30 -0.41	70.90 -2.43 -0.40	61.16 -2.04 -0.25	63.41 -2.19 -0.23	62.95 -2.22 0.00	75.73 -2.70 0.00	106.39 -3.86 0.00	102.60 -3.60 0.00	82.64 -2.89 0.00	68.89 -2.64 0.00	54.00 -2.10 0.00	58.77 -2.16 0.00
FITZPATRICK___ 23598	62.89 -2.47 0.00	68.57 -2.69 0.00	69.75 -2.78 0.00	70.94 -2.84 0.00	72.37 -2.83 0.00	67.58 -2.66 0.00	54.43 -2.19 -0.06	55.22 -2.13 -0.08	49.12 -1.84 -0.08	73.40 -2.88 -0.04	95.05 -3.78 -0.41	74.39 -2.93 -0.32	69.16 -2.79 -0.32	70.40 -2.85 -0.31	60.71 -2.43 -0.19	62.96 -2.58 -0.18	62.67 -2.51 0.00	75.44 -2.98 0.00	106.14 -4.11 0.00	102.26 -3.93 0.00	82.39 -3.14 0.00	68.84 -2.69 0.00	53.92 -2.18 0.00	58.51 -2.42 0.00
FORT ORANGE___ 23900	71.90 6.54 0.00	78.37 7.10 0.00	80.06 7.53 0.00	81.52 7.74 0.00	82.66 7.45 0.00	77.08 6.85 0.00	61.49 5.00 0.07	60.30 3.13 0.10	53.22 2.41 0.09	80.09 3.91 0.05	103.19 5.25 0.46	80.59 3.96 0.36	75.26 3.99 0.36	76.83 4.26 0.36	66.36 3.63 0.22	69.11 3.97 0.21	69.57 4.40 0.00	83.72 5.29 0.00	117.34 7.09 0.00	112.62 6.42 0.00	90.66 5.13 0.00	78.08 6.55 0.00	61.52 5.42 0.00	67.14 6.21 0.00
FORT_DRUM_COGEN 23780	67.38 2.02 0.00	73.95 2.69 0.00	75.26 2.73 0.00	77.17 3.39 0.00	78.11 2.90 0.00	73.06 2.82 0.00	58.89 2.31 -0.02	58.07 0.76 -0.04	51.64 0.71 -0.04	77.13 0.88 -0.02	99.70 1.09 -0.20	77.82 0.66 -0.16	72.67 0.87 -0.16	73.77 0.68 -0.16	63.95 0.91 -0.10	66.59 1.14 -0.09	66.49 1.32 0.00	79.68 1.25 0.00	110.65 0.40 0.00	106.90 0.70 0.00	86.01 0.48 0.00	71.30 -0.23 0.00	56.56 0.46 0.00	62.90 1.96 0.00



FPL FAR_ROCK_GT1 24212	68.89 3.54 0.00	74.65 3.38 0.00	76.05 3.53 0.00	77.41 3.63 0.00	79.25 4.05 0.00	74.40 4.16 0.00	73.51 3.99 -12.96	80.38 4.89 -18.22	100.19 3.94 -45.36	126.57 5.81 -44.53	119.86 7.20 -14.25	125.08 6.41 -41.67	111.90 6.05 -34.22	109.47 6.44 -30.10	104.73 5.08 -36.70	101.93 5.15 -31.42	85.63 4.38 -16.09	83.68 5.26 0.00	118.03 7.78 0.00	112.11 5.92 0.00	91.39 5.41 -0.45	76.58 5.02 -0.03	60.62 3.95 -0.57	65.35 3.91 -0.50
FRANKLIN_FALL_HYD 24054	66.42 1.06 0.00	72.58 1.31 0.00	73.68 1.15 0.00	75.15 1.37 0.00	76.41 1.20 0.00	71.52 1.28 0.00	57.66 1.10 0.00	57.53 0.25 0.00	50.81 -0.09 0.00	76.07 -0.16 0.00	98.22 -0.21 -0.01	76.82 -0.19 -0.01	71.66 0.01 -0.01	73.14 0.20 -0.01	63.27 0.31 -0.01	65.86 0.50 -0.01	65.71 0.54 0.00	79.03 0.61 0.00	110.80 0.54 0.00	107.06 0.87 0.00	86.09 0.57 0.00	72.01 0.48 0.00	56.75 0.65 0.00	62.13 1.19 0.00
FULTON COGEN____ 23766	63.73 -1.63 0.00	69.61 -1.66 0.00	70.81 -1.72 0.00	72.14 -1.64 0.00	73.47 -1.73 0.00	68.63 -1.61 0.00	55.33 -1.29 -0.06	55.82 -1.53 -0.07	49.68 -1.29 -0.07	74.23 -2.04 -0.04	96.12 -2.69 -0.40	75.18 -2.13 -0.31	69.95 -2.00 -0.31	71.13 -2.10 -0.30	61.41 -1.73 -0.19	63.71 -1.82 -0.18	63.43 -1.74 0.00	76.30 -2.13 0.00	107.01 -3.24 0.00	103.14 -3.05 0.00	83.06 -2.46 0.00	69.26 -2.27 0.00	54.38 -1.72 0.00	59.33 -1.61 0.00
G.F.CEMENT____DRP 24184	73.09 7.73 0.00	78.67 7.40 0.00	80.74 8.21 0.00	82.18 8.40 0.00	83.19 7.98 0.00	76.84 6.61 0.00	61.59 5.10 0.06	62.03 4.85 0.09	55.60 4.79 0.08	83.10 6.91 0.04	107.78 9.81 0.44	83.76 7.10 0.34	77.89 6.60 0.34	78.25 5.66 0.34	67.44 4.70 0.21	71.30 6.15 0.20	72.09 6.92 0.00	86.89 8.46 0.00	121.87 11.62 0.00	117.53 11.33 0.00	93.30 7.77 0.00	77.96 6.43 0.00	61.61 5.51 0.00	67.65 6.71 0.00
GARDENVILLE____LBMP 24039	58.84 -6.52 0.00	64.84 -6.42 0.00	65.48 -7.04 0.00	66.53 -7.25 0.00	68.37 -6.84 0.00	63.61 -6.62 0.00	46.51 -5.43 4.62	45.62 -5.32 6.34	39.17 -5.19 6.52	64.24 -8.35 3.64	52.66 -10.81 34.94	41.91 -7.82 27.27	36.80 -7.63 27.21	38.22 -8.00 26.71	39.83 -6.71 16.40	43.22 -6.86 15.27	58.01 -7.16 0.00	69.47 -8.96 0.00	98.13 -12.12 0.00	95.14 -11.05 0.00	76.97 -8.56 0.00	64.05 -7.48 0.00	50.06 -6.03 0.00	54.27 -6.67 0.00
GENERAL____MILLS 23808	60.81 -4.55 0.00	66.77 -4.50 0.00	67.47 -5.06 0.00	68.50 -5.28 0.00	70.21 -4.99 0.00	65.57 -4.67 0.00	48.26 -3.74 4.56	48.01 -3.01 6.25	41.76 -2.69 6.44	68.34 -4.29 3.59	58.30 -5.64 34.47	46.12 -3.97 26.90	40.78 -4.01 26.84	42.32 -4.26 26.35	43.11 -3.66 16.18	46.21 -4.08 15.06	60.50 -4.67 0.00	72.66 -5.77 0.00	102.64 -7.62 0.00	99.36 -6.83 0.00	80.19 -5.34 0.00	66.84 -4.69 0.00	52.19 -3.91 0.00	56.41 -4.53 0.00
GE_PLASTICS____DRP 24183	69.58 4.22 0.00	75.89 4.62 0.00	77.60 5.07 0.00	79.14 5.36 0.00	80.20 5.00 0.00	74.64 4.40 0.00	59.63 3.13 0.07	59.46 2.28 0.10	52.77 1.97 0.08	79.39 3.21 0.05	102.21 4.26 0.45	79.82 3.18 0.35	74.50 3.22 0.35	75.89 3.31 0.35	65.61 2.87 0.21	68.37 3.22 0.21	68.88 3.71 0.00	82.77 4.34 0.00	115.81 5.56 0.00	111.53 5.34 0.00	89.79 4.26 0.00	75.15 3.61 0.00	59.19 3.09 0.00	64.75 3.81 0.00
GILBOA____1 23756	70.11 4.75 0.00	76.67 5.41 0.00	78.58 6.05 0.00	80.13 6.35 0.00	81.23 6.02 0.00	75.45 5.21 0.00	60.03 3.58 0.11	59.82 2.69 0.14	52.99 2.27 0.17	79.85 3.72 0.10	102.40 4.91 0.93	79.98 3.71 0.72	74.65 3.74 0.72	76.09 3.87 0.71	65.90 3.39 0.43	68.70 3.71 0.36	69.30 4.13 0.00	83.03 4.60 0.00	115.97 5.71 0.00	111.67 5.48 0.00	90.24 4.71 0.00	75.56 4.03 0.00	59.52 3.42 0.00	65.13 4.19 0.00
GILBOA____2 23757	70.11 4.75 0.00	76.67 5.41 0.00	78.58 6.05 0.00	80.13 6.35 0.00	81.23 6.02 0.00	75.45 5.21 0.00	60.03 3.58 0.11	59.82 2.69 0.14	52.99 2.27 0.17	79.85 3.72 0.10	102.40 4.91 0.93	79.98 3.71 0.72	74.65 3.74 0.72	76.09 3.87 0.71	65.90 3.39 0.43	68.70 3.71 0.36	69.30 4.13 0.00	83.03 4.60 0.00	115.97 5.71 0.00	111.67 5.48 0.00	90.24 4.71 0.00	75.56 4.03 0.00	59.52 3.42 0.00	65.13 4.19 0.00
GILBOA____3 23758	70.11 4.75 0.00	76.67 5.41 0.00	78.58 6.05 0.00	80.13 6.35 0.00	81.23 6.02 0.00	75.45 5.21 0.00	60.03 3.58 0.11	59.82 2.69 0.14	52.99 2.27 0.17	79.85 3.72 0.10	102.40 4.91 0.93	79.98 3.71 0.72	74.65 3.74 0.72	76.09 3.87 0.71	65.90 3.39 0.43	68.70 3.71 0.36	69.30 4.13 0.00	83.03 4.60 0.00	115.97 5.71 0.00	111.67 5.48 0.00	90.24 4.71 0.00	75.56 4.03 0.00	59.52 3.42 0.00	65.13 4.19 0.00
GILBOA____4 23759	70.11 4.75 0.00	76.67 5.41 0.00	78.58 6.05 0.00	80.13 6.35 0.00	81.23 6.02 0.00	75.45 5.21 0.00	60.03 3.58 0.11	59.82 2.69 0.14	52.99 2.27 0.17	79.85 3.72 0.10	102.40 4.91 0.93	79.98 3.71 0.72	74.65 3.74 0.72	76.09 3.87 0.71	65.90 3.39 0.43	68.70 3.71 0.36	69.30 4.13 0.00	83.03 4.60 0.00	115.97 5.71 0.00	111.67 5.48 0.00	90.24 4.71 0.00	75.56 4.03 0.00	59.52 3.42 0.00	65.13 4.19 0.00
GILBOA____ 23599	70.11 4.75 0.00	76.67 5.41 0.00	78.58 6.05 0.00	80.13 6.35 0.00	81.23 6.02 0.00	75.45 5.21 0.00	60.03 3.58 0.11	59.82 2.69 0.14	52.99 2.27 0.17	79.85 3.72 0.10	102.40 4.91 0.93	79.98 3.71 0.72	74.65 3.74 0.72	76.09 3.87 0.71	65.90 3.39 0.43	68.70 3.71 0.36	69.30 4.13 0.00	83.03 4.60 0.00	115.97 5.71 0.00	111.67 5.48 0.00	90.24 4.71 0.00	75.56 4.03 0.00	59.52 3.42 0.00	65.13 4.19 0.00
GINNA____ 23603	63.70 -1.66 0.00	69.82 -1.45 0.00	70.89 -1.64 0.00	72.37 -1.41 0.00	73.33 -1.87 0.00	68.35 -1.89 0.00	55.26 -1.73 -0.43	55.34 -2.54 -0.60	49.44 -2.07 -0.62	73.48 -3.10 -0.35	97.88 -3.88 -3.34	76.64 -2.97 -2.61	71.63 -2.60 -2.60	72.71 -2.77 -2.56	62.38 -2.14 -1.57	64.47 -2.35 -1.47	62.85 -2.32 0.00	75.45 -2.98 0.00	105.68 -4.58 0.00	102.46 -3.73 0.00	82.35 -3.18 0.00	68.33 -3.20 0.00	53.88 -2.22 0.00	59.19 -1.75 0.00
GLEN PARK____ 23778	67.83 2.47 0.00	74.47 3.20 0.00	75.79 3.27 0.00	77.74 3.96 0.00	78.67 3.46 0.00	73.58 3.34 0.00	59.35 2.75 -0.04	58.45 1.13 -0.04	52.00 1.07 -0.04	77.65 1.39 -0.03	100.37 1.73 -0.23	78.34 1.16 -0.18	73.15 1.34 -0.18	74.24 1.13 -0.18	64.38 1.32 -0.11	67.03 1.57 -0.10	66.94 1.77 0.00	80.21 1.79 0.00	111.29 1.04 0.00	107.50 1.31 0.00	86.49 0.97 0.00	71.66 0.12 0.00	56.87 0.78 0.00	63.31 2.38 0.00
GLENWOOD_IC_1_G5 23712	70.53 5.17 0.00	76.04 4.77 0.00	77.32 4.80 0.00	78.39 4.61 0.00	80.18 4.97 0.00	75.23 5.00 0.00	74.12 4.60 -12.96	81.19 5.69 -18.22	101.46 5.22 -45.36	128.89 8.13 -44.53	123.40 10.74 -14.25	127.05 8.39 -41.67	113.63 7.78 -34.22	110.81 7.78 -30.10	105.84 6.19 -36.70	103.11 6.33 -31.42	86.95 5.70 -16.09	85.09 6.67 0.00	120.90 10.65 0.00	115.48 9.28 0.00	95.83 7.52 -2.78	78.52 6.82 -0.17	64.78 5.15 -3.54	69.00 5.01 -3.06
GLENWOOD_IC_2_G1 23688	70.53 5.17 0.00	76.04 4.77 0.00	77.32 4.80 0.00	78.39 4.61 0.00	80.18 4.97 0.00	75.23 5.00 0.00	74.12 4.60 -12.96	81.19 5.69 -18.22	101.46 5.22 -45.36	128.89 8.13 -44.53	123.40 10.74 -14.25	127.05 8.39 -41.67	113.63 7.78 -34.22	110.81 7.78 -30.10	105.84 6.19 -36.70	103.11 6.33 -31.42	86.95 5.70 -16.09	85.09 6.67 0.00	120.90 10.65 0.00	115.48 9.28 0.00	93.01 7.52 0.04	78.35 6.82 0.00	61.20 5.15 0.05	65.90 5.01 0.05

GLENWOOD_IC_3_G1 23689	70.53 5.17 0.00	76.04 4.77 0.00	77.32 4.80 0.00	78.39 4.61 0.00	80.18 4.97 0.00	75.23 5.00 0.00	74.12 4.60 -12.96	81.19 5.69 -18.22	101.46 5.22 -45.36	128.89 8.13 -44.53	123.40 10.74 -14.25	127.05 8.39 -41.67	113.63 7.78 -34.22	110.81 7.78 -30.10	105.84 6.19 -36.70	103.11 6.33 -31.42	86.95 5.70 -16.09	85.09 6.67 0.00	120.90 10.65 0.00	115.48 9.28 0.00	93.01 7.52 0.04	78.35 6.82 0.00	61.20 5.15 0.05	65.90 5.01 0.05
GLENWOOD___4 23550	70.53 5.17 0.00	76.04 4.77 0.00	77.32 4.80 0.00	78.39 4.61 0.00	80.18 4.97 0.00	75.23 5.00 0.00	74.12 4.60 -12.96	81.19 5.69 -18.22	101.46 5.22 -45.36	128.89 8.13 -44.53	123.40 10.74 -14.25	127.05 8.39 -41.67	113.63 7.78 -34.22	110.81 7.78 -30.10	105.84 6.19 -36.70	103.11 6.33 -31.42	86.95 5.70 -16.09	85.09 6.67 0.00	120.90 10.65 0.00	115.48 9.28 0.00	95.84 7.52 -2.79	78.52 6.82 -0.17	64.80 5.15 -3.55	69.02 5.01 -3.07
GLENWOOD___5 23614	70.53 5.17 0.00	76.04 4.77 0.00	77.32 4.80 0.00	78.39 4.61 0.00	80.18 4.97 0.00	75.23 5.00 0.00	74.12 4.60 -12.96	81.19 5.69 -18.22	101.46 5.22 -45.36	128.89 8.13 -44.53	123.40 10.74 -14.25	127.05 8.39 -41.67	113.63 7.78 -34.22	110.81 7.78 -30.10	105.84 6.19 -36.70	103.11 6.33 -31.42	86.95 5.70 -16.09	85.09 6.67 0.00	120.90 10.65 0.00	115.48 9.28 0.00	95.84 7.52 -2.79	78.52 6.82 -0.17	64.80 5.15 -3.55	69.02 5.01 -3.07
GOUDEY___7 23579	65.31 -0.05 0.00	70.90 -0.37 0.00	72.29 -0.24 0.00	73.26 -0.52 0.00	75.08 -0.13 0.00	70.23 -0.01 0.00	56.30 0.39 0.65	57.33 0.95 0.90	50.90 0.90 0.89	77.18 1.45 0.50	95.56 1.91 4.76	74.51 1.22 3.72	69.01 1.08 3.71	70.29 1.00 3.64	61.49 0.78 2.24	64.13 0.85 2.07	65.71 0.54 0.00	79.28 0.85 0.00	111.80 1.55 0.00	107.13 0.93 0.00	86.43 0.90 0.00	72.33 0.80 0.00	56.39 0.29 0.00	60.85 -0.09 0.00
GOUDEY___8 23580	65.17 -0.19 0.00	70.75 -0.51 0.00	72.14 -0.38 0.00	73.11 -0.67 0.00	74.93 -0.27 0.00	70.09 -0.15 0.00	56.19 0.28 0.65	57.20 0.82 0.90	50.78 0.77 0.89	76.99 1.26 0.50	95.31 1.67 4.76	74.33 1.05 3.72	68.83 0.91 3.71	70.12 0.83 3.64	61.35 0.64 2.24	63.98 0.70 2.07	65.56 0.39 0.00	79.09 0.66 0.00	111.51 1.26 0.00	106.86 0.67 0.00	86.22 0.69 0.00	72.16 0.63 0.00	56.26 0.16 0.00	60.72 -0.22 0.00
GOWANUS_GT_1_GRP 23732	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT_2_GRP 23617	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT_3_GRP 23618	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT_4_GRP 23751	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT1_1 24077	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT1_2 24078	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT1_3 24079	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT1_4 24080	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT1_5 24084	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT1_6 24111	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT1_7 24112	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00

GOWANUS_GT1_8 24113	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT2_1 24114	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT2_2 24115	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT2_3 24116	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT2_4 24117	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT2_5 24118	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT2_6 24119	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT2_7 24120	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT2_8 24121	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT3_1 24122	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT3_2 24123	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT3_3 24124	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT3_4 24125	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT3_5 24126	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT3_6 24127	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT3_7 24128	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00

GOWANUS_GT3_8 24129	70.48 5.12 0.00	76.06 4.79 0.00	77.23 4.70 0.00	78.02 4.24 0.00	79.76 4.55 0.00	74.82 4.58 0.00	60.75 4.27 0.08	62.36 5.21 0.12	55.51 4.74 0.12	83.65 7.49 0.07	108.13 10.35 0.63	180.09 7.99 -95.10	163.35 7.55 -84.17	149.48 7.56 -68.99	365.48 5.88 -296.65	264.99 5.72 -193.91	281.95 5.38 -211.40	250.34 6.45 -165.46	183.39 10.70 -62.44	163.77 9.55 -48.02	163.76 7.69 -70.54	119.68 6.70 -41.45	87.65 4.87 -26.69	65.73 4.79 0.00
GOWANUS_GT4_1 24130	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT4_2 24131	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT4_3 24132	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT4_4 24133	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT4_5 24134	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT4_6 24135	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT4_7 24136	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GOWANUS_GT4_8 24137	70.53 5.17 0.00	76.11 4.84 0.00	77.27 4.74 0.00	78.07 4.29 0.00	79.81 4.60 0.00	74.86 4.63 0.00	60.79 4.31 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.20 10.42 0.63	180.15 8.05 -95.10	163.41 7.61 -84.17	149.54 7.62 -68.99	365.53 5.93 -296.65	264.88 5.62 -193.91	281.84 5.27 -211.40	251.02 7.13 -165.46	183.59 10.90 -62.44	163.85 9.63 -48.02	163.83 7.76 -70.54	119.74 6.76 -41.45	87.70 4.91 -26.69	65.77 4.83 0.00
GRAHMSVILLE___HY 23607	67.83 2.47 0.00	73.33 2.06 0.00	74.62 2.10 0.00	75.53 1.75 0.00	77.26 2.06 0.00	72.46 2.23 0.00	58.75 2.29 0.10	60.51 3.36 0.13	53.85 3.09 0.13	81.02 4.86 0.07	104.16 6.43 0.69	81.46 4.99 0.53	75.68 4.58 0.54	77.01 4.60 0.53	66.31 3.68 0.32	68.70 3.64 0.30	68.43 3.26 0.00	82.84 4.41 0.00	117.63 7.38 0.00	112.64 6.45 0.00	90.61 5.09 0.00	75.86 4.33 0.00	59.01 2.92 0.00	63.35 2.42 0.00
GREENIDGE___3 23582	60.48 -4.88 0.00	66.00 -5.27 0.00	67.05 -5.48 0.00	68.53 -5.25 0.00	70.13 -5.07 0.00	65.51 -4.72 0.00	52.75 -3.65 0.16	53.94 -3.13 0.20	48.22 -2.54 0.13	72.34 -3.81 0.08	92.66 -5.03 0.72	72.40 -4.04 0.56	67.12 -3.96 0.56	68.15 -4.23 0.55	58.94 -3.67 0.34	61.03 -4.02 0.31	60.71 -4.46 0.00	73.27 -5.16 0.00	103.60 -6.65 0.00	99.89 -6.30 0.00	80.43 -5.09 0.00	67.01 -4.52 0.00	52.26 -3.84 0.00	56.46 -4.48 0.00
GREENIDGE___4 23583	60.44 -4.92 0.00	65.96 -5.30 0.00	67.02 -5.51 0.00	68.50 -5.28 0.00	70.11 -5.10 0.00	65.48 -4.76 0.00	52.73 -3.68 0.16	53.92 -3.15 0.20	48.20 -2.55 0.13	72.30 -3.85 0.08	92.62 -5.07 0.72	72.37 -4.07 0.56	67.09 -3.99 0.56	68.12 -4.26 0.55	58.92 -3.70 0.34	61.01 -4.04 0.31	60.68 -4.49 0.00	73.24 -5.19 0.00	103.56 -6.69 0.00	99.82 -6.37 0.00	80.39 -5.14 0.00	66.97 -4.56 0.00	52.23 -3.87 0.00	56.43 -4.51 0.00
HARZA MOOSE___RIVER 24016	66.95 1.60 0.00	73.22 1.95 0.00	74.57 2.05 0.00	76.12 2.35 0.00	77.36 2.16 0.00	72.30 2.06 0.00	58.25 1.69 0.00	58.33 1.05 -0.01	51.88 0.98 -0.01	77.65 1.42 0.00	100.26 1.80 -0.05	78.34 1.31 -0.04	73.02 1.34 -0.04	74.23 1.25 -0.04	64.17 1.20 -0.03	66.66 1.28 -0.02	66.52 1.35 0.00	79.88 1.45 0.00	111.67 1.42 0.00	107.64 1.45 0.00	86.65 1.12 0.00	72.15 0.62 0.00	56.85 0.75 0.00	62.41 1.47 0.00
HEMPSTEAD____ 23647	69.54 4.18 0.00	75.04 3.77 0.00	76.37 3.85 0.00	77.61 3.84 0.00	79.41 4.21 0.00	74.55 4.31 0.00	73.62 4.09 -12.96	80.66 5.16 -18.22	100.86 4.61 -45.36	127.87 7.10 -44.53	121.72 9.06 -14.25	125.77 7.10 -41.67	112.49 6.63 -34.22	109.74 6.71 -30.10	104.92 5.28 -36.70	102.20 5.42 -31.42	86.00 4.74 -16.09	83.99 5.56 0.00	119.08 8.83 0.00	113.63 7.43 0.00	95.82 6.19 -4.11	77.28 5.49 -0.26	65.33 4.01 -5.22	69.38 3.92 -4.52
HICKLING___1 23621	64.87 -0.49 0.00	70.46 -0.80 0.00	71.67 -0.86 0.00	72.75 -1.03 0.00	74.63 -0.57 0.00	69.92 -0.32 0.00	56.16 0.24 0.64	57.34 0.95 0.88	51.03 0.98 0.84	77.24 1.48 0.47	95.74 1.82 4.49	74.63 1.13 3.50	68.96 0.82 3.49	70.18 0.69 3.43	61.33 0.50 2.11	63.91 0.51 1.96	65.33 0.15 0.00	78.92 0.50 0.00	111.61 1.36 0.00	107.15 0.95 0.00	86.32 0.79 0.00	72.08 0.55 0.00	56.09 -0.01 0.00	60.42 -0.52 0.00
HICKLING___2 23622	64.89 -0.47 0.00	70.48 -0.79 0.00	71.68 -0.84 0.00	72.76 -1.01 0.00	74.65 -0.56 0.00	69.93 -0.30 0.00	56.17 0.25 0.64	57.35 0.96 0.88	51.05 0.99 0.84	77.26 1.50 0.47	95.77 1.85 4.49	74.65 1.15 3.50	68.97 0.84 3.49	70.20 0.70 3.43	61.35 0.51 2.11	63.93 0.53 1.96	65.34 0.17 0.00	78.95 0.52 0.00	111.64 1.39 0.00	107.17 0.98 0.00	86.34 0.82 0.00	72.10 0.57 0.00	56.10 0.00 0.00	60.43 -0.51 0.00

HIGH FALLS___HY 23754	68.33 2.97 0.00	74.25 2.98 0.00	75.64 3.11 0.00	76.72 2.94 0.00	78.36 3.15 0.00	73.18 2.94 0.00	58.88 2.40 0.08	59.81 2.65 0.12	53.07 2.29 0.12	79.87 3.70 0.06	102.69 4.90 0.62	80.31 3.80 0.48	74.57 3.42 0.48	75.81 3.35 0.47	65.36 2.70 0.29	67.87 2.79 0.27	67.85 2.68 0.00	81.81 3.38 0.00	115.60 5.35 0.00	111.01 4.82 0.00	89.44 3.91 0.00	74.98 3.45 0.00	58.49 2.39 0.00	63.57 2.64 0.00
HILLBURN___GT 23639	66.61 1.25 0.00	72.09 0.83 0.00	73.43 0.90 0.00	74.34 0.56 0.00	76.05 0.85 0.00	71.26 1.02 0.00	57.72 1.25 0.10	59.37 2.22 0.12	52.75 1.98 0.12	79.27 3.11 0.07	101.94 4.18 0.65	79.75 3.26 0.51	74.13 3.00 0.51	75.44 3.01 0.50	65.01 2.36 0.30	67.39 2.31 0.28	67.13 1.96 0.00	81.08 2.65 0.00	114.73 4.48 0.00	109.86 3.66 0.00	88.43 2.90 0.00	74.13 2.60 0.00	57.78 1.68 0.00	62.22 1.28 0.00
HOLTSVIL 1-5___GRP1 24031	68.79 3.43 0.00	74.37 3.11 0.00	75.67 3.15 0.00	76.90 3.12 0.00	78.62 3.42 0.00	73.95 3.72 0.00	73.26 3.74 -12.96	80.12 4.62 -18.22	100.30 4.05 -45.36	127.25 6.48 -44.53	120.20 7.53 -14.25	124.38 5.71 -41.67	111.31 5.45 -34.22	108.85 5.82 -30.10	104.21 4.56 -36.70	101.57 4.79 -31.42	85.35 4.09 -16.09	83.21 4.78 0.00	118.08 7.82 0.00	112.14 5.95 0.00	99.51 5.64 -8.34	77.30 5.25 -0.52	70.52 3.82 -10.60	74.10 3.99 -9.18
HOLTSVIL6-10___GRP2 24032	68.79 3.43 0.00	74.37 3.11 0.00	75.67 3.15 0.00	76.90 3.12 0.00	78.62 3.42 0.00	73.95 3.72 0.00	73.26 3.74 -12.96	80.12 4.62 -18.22	100.30 4.05 -45.36	127.25 6.48 -44.53	120.20 7.53 -14.25	124.38 5.71 -41.67	111.31 5.45 -34.22	108.85 5.82 -30.10	104.21 4.56 -36.70	101.57 4.79 -31.42	85.35 4.09 -16.09	83.21 4.78 0.00	118.08 7.82 0.00	112.14 5.95 0.00	99.43 5.64 -8.26	77.30 5.25 -0.51	70.42 3.82 -10.51	74.01 3.99 -9.09
HOLTSVILLE_IC_1 23690	68.79 3.43 0.00	74.37 3.11 0.00	75.67 3.15 0.00	76.90 3.12 0.00	78.62 3.42 0.00	73.95 3.72 0.00	73.26 3.74 -12.96	80.12 4.62 -18.22	100.30 4.05 -45.36	127.25 6.48 -44.53	120.20 7.53 -14.25	124.38 5.71 -41.67	111.31 5.45 -34.22	108.85 5.82 -30.10	104.21 4.56 -36.70	101.57 4.79 -31.42	85.35 4.09 -16.09	83.21 4.78 0.00	118.08 7.82 0.00	112.14 5.95 0.00	99.51 5.64 -8.34	77.30 5.25 -0.52	70.52 3.82 -10.60	74.10 3.99 -9.18
HOLTSVILLE_IC_10 23699	68.79 3.43 0.00	74.37 3.11 0.00	75.67 3.15 0.00	76.90 3.12 0.00	78.62 3.42 0.00	73.95 3.72 0.00	73.26 3.74 -12.96	80.12 4.62 -18.22	100.30 4.05 -45.36	127.25 6.48 -44.53	120.20 7.53 -14.25	124.38 5.71 -41.67	111.31 5.45 -34.22	108.85 5.82 -30.10	104.21 4.56 -36.70	101.57 4.79 -31.42	85.35 4.09 -16.09	83.21 4.78 0.00	118.08 7.82 0.00	112.14 5.95 0.00	99.43 5.64 -8.26	77.30 5.25 -0.51	70.42 3.82 -10.51	74.01 3.99 -9.09
HOLTSVILLE_IC_2 23691	68.79 3.43 0.00	74.37 3.11 0.00	75.67 3.15 0.00	76.90 3.12 0.00	78.62 3.42 0.00	73.95 3.72 0.00	73.26 3.74 -12.96	80.12 4.62 -18.22	100.30 4.05 -45.36	127.25 6.48 -44.53	120.20 7.53 -14.25	124.38 5.71 -41.67	111.31 5.45 -34.22	108.85 5.82 -30.10	104.21 4.56 -36.70	101.57 4.79 -31.42	85.35 4.09 -16.09	83.21 4.78 0.00	118.08 7.82 0.00	112.14 5.95 0.00	99.51 5.64 -8.34	77.30 5.25 -0.52	70.52 3.82 -10.60	74.10 3.99 -9.18
HOLTSVILLE_IC_3 23692	68.79 3.43 0.00	74.37 3.11 0.00	75.67 3.15 0.00	76.90 3.12 0.00	78.62 3.42 0.00	73.95 3.72 0.00	73.26 3.74 -12.96	80.12 4.62 -18.22	100.30 4.05 -45.36	127.25 6.48 -44.53	120.20 7.53 -14.25	124.38 5.71 -41.67	111.31 5.45 -34.22	108.85 5.82 -30.10	104.21 4.56 -36.70	101.57 4.79 -31.42	85.35 4.09 -16.09	83.21 4.78 0.00	118.08 7.82 0.00	112.14 5.95 0.00	99.51 5.64 -8.34	77.30 5.25 -0.52	70.52 3.82 -10.60	74.10 3.99 -9.18
HOLTSVILLE_IC_4 23693	68.79 3.43 0.00	74.37 3.11 0.00	75.67 3.15 0.00	76.90 3.12 0.00	78.62 3.42 0.00	73.95 3.72 0.00	73.26 3.74 -12.96	80.12 4.62 -18.22	100.30 4.05 -45.36	127.25 6.48 -44.53	120.20 7.53 -14.25	124.38 5.71 -41.67	111.31 5.45 -34.22	108.85 5.82 -30.10	104.21 4.56 -36.70	101.57 4.79 -31.42	85.35 4.09 -16.09	83.21 4.78 0.00	118.08 7.82 0.00	112.14 5.95 0.00	99.51 5.64 -8.34	77.30 5.25 -0.52	70.52 3.82 -10.60	74.10 3.99 -9.18
HOLTSVILLE_IC_5 23694	68.79 3.43 0.00	74.37 3.11 0.00	75.67 3.15 0.00	76.90 3.12 0.00	78.62 3.42 0.00	73.95 3.72 0.00	73.26 3.74 -12.96	80.12 4.62 -18.22	100.30 4.05 -45.36	127.25 6.48 -44.53	120.20 7.53 -14.25	124.38 5.71 -41.67	111.31 5.45 -34.22	108.85 5.82 -30.10	104.21 4.56 -36.70	101.57 4.79 -31.42	85.35 4.09 -16.09	83.21 4.78 0.00	118.08 7.82 0.00	112.14 5.95 0.00	99.51 5.64 -8.34	77.30 5.25 -0.52	70.52 3.82 -10.60	74.10 3.99 -9.18
HOLTSVILLE_IC_6 23695	68.79 3.43 0.00	74.37 3.11 0.00	75.67 3.15 0.00	76.90 3.12 0.00	78.62 3.42 0.00	73.95 3.72 0.00	73.26 3.74 -12.96	80.12 4.62 -18.22	100.30 4.05 -45.36	127.25 6.48 -44.53	120.20 7.53 -14.25	124.38 5.71 -41.67	111.31 5.45 -34.22	108.85 5.82 -30.10	104.21 4.56 -36.70	101.57 4.79 -31.42	85.35 4.09 -16.09	83.21 4.78 0.00	118.08 7.82 0.00	112.14 5.95 0.00	99.43 5.64 -8.26	77.30 5.25 -0.51	70.42 3.82 -10.51	74.01 3.99 -9.09
HOLTSVILLE_IC_7 23696	68.79 3.43 0.00	74.37 3.11 0.00	75.67 3.15 0.00	76.90 3.12 0.00	78.62 3.42 0.00	73.95 3.72 0.00	73.26 3.74 -12.96	80.12 4.62 -18.22	100.30 4.05 -45.36	127.25 6.48 -44.53	120.20 7.53 -14.25	124.38 5.71 -41.67	111.31 5.45 -34.22	108.85 5.82 -30.10	104.21 4.56 -36.70	101.57 4.79 -31.42	85.35 4.09 -16.09	83.21 4.78 0.00	118.08 7.82 0.00	112.14 5.95 0.00	99.43 5.64 -8.26	77.30 5.25 -0.51	70.42 3.82 -10.51	74.01 3.99 -9.09
HOLTSVILLE_IC_8 23697	68.79 3.43 0.00	74.37 3.11 0.00	75.67 3.15 0.00	76.90 3.12 0.00	78.62 3.42 0.00	73.95 3.72 0.00	73.26 3.74 -12.96	80.12 4.62 -18.22	100.30 4.05 -45.36	127.25 6.48 -44.53	120.20 7.53 -14.25	124.38 5.71 -41.67	111.31 5.45 -34.22	108.85 5.82 -30.10	104.21 4.56 -36.70	101.57 4.79 -31.42	85.35 4.09 -16.09	83.21 4.78 0.00	118.08 7.82 0.00	112.14 5.95 0.00	99.43 5.64 -8.26	77.30 5.25 -0.51	70.42 3.82 -10.51	74.01 3.99 -9.09
HOLTSVILLE_IC_9 23698	68.79 3.43 0.00	74.37 3.11 0.00	75.67 3.15 0.00	76.90 3.12 0.00	78.62 3.42 0.00	73.95 3.72 0.00	73.26 3.74 -12.96	80.12 4.62 -18.22	100.30 4.05 -45.36	127.25 6.48 -44.53	120.20 7.53 -14.25	124.38 5.71 -41.67	111.31 5.45 -34.22	108.85 5.82 -30.10	104.21 4.56 -36.70	101.57 4.79 -31.42	85.35 4.09 -16.09	83.21 4.78 0.00	118.08 7.82 0.00	112.14 5.95 0.00	99.43 5.64 -8.26	77.30 5.25 -0.51	70.42 3.82 -10.51	74.01 3.99 -9.09
HQ_GEN_CEDARS 23644	65.95 0.59 0.00	72.25 0.98 0.00	73.30 0.78 0.00	75.04 1.26 0.00	76.11 0.90 0.00	71.38 1.15 0.00	55.99 -0.57 0.00	54.70 -2.57 0.00	48.69 -2.20 0.00	72.95 -3.28 0.00	94.19 -4.24 -0.01	73.68 -3.33 -0.01	68.61 -3.03 -0.01	69.71 -3.23 -0.01	60.44 -2.52 -0.01	62.90 -2.46 -0.01	62.91 -2.26 0.00	75.42 -3.01 0.00	105.21 -5.04 0.00	104.42 -1.77 0.00	83.96 -1.57 0.00	69.75 -1.78 0.00	55.15 -0.94 0.00	60.70 -0.23 0.00
HQ_GEN_CHAT DC 23651	65.11 -0.24 0.00	71.15 -0.12 0.00	72.20 -0.33 0.00	73.55 -0.23 0.00	74.91 -0.30 0.00	63.58 -0.13 1.47	56.42 -0.14 0.00	56.73 -0.54 0.00	50.31 -0.58 0.00	75.29 -0.94 0.00	97.17 -1.24 0.00	76.08 -0.92 0.00	70.86 -0.78 0.00	72.32 -0.61 0.00	62.60 -0.35 0.00	65.08 -0.28 0.00	64.83 -0.34 0.00	77.88 -0.55 0.00	87.45 -1.79 10.29	105.57 -0.63 0.00	84.97 -0.56 0.00	71.11 -0.42 0.00	55.99 -0.11 0.00	60.97 0.04 0.00

HUDAV+59+74_TH_GRP 23620	69.59 4.23 0.00	75.09 3.83 0.00	76.34 3.81 0.00	77.15 3.38 0.00	78.86 3.66 0.00	73.96 3.73 0.00	60.06 3.58 0.08	61.72 4.56 0.12	54.94 4.16 0.12	82.74 6.58 0.07	106.60 8.82 0.63	83.40 6.89 0.49	77.64 6.49 0.49	78.94 6.49 0.48	67.64 4.99 0.30	70.08 5.00 0.27	69.88 4.71 0.00	84.53 6.10 0.00	119.76 9.51 0.00	114.41 8.22 0.00	92.09 6.56 0.00	77.22 5.69 0.00	60.18 4.09 0.00	64.87 3.94 0.00
HUDSON AVE_GT_3 23810	69.59 4.23 0.00	75.09 3.83 0.00	76.34 3.81 0.00	77.15 3.38 0.00	78.86 3.66 0.00	73.96 3.73 0.00	60.06 3.58 0.08	61.72 4.56 0.12	54.94 4.16 0.12	82.74 6.58 0.07	106.60 8.82 0.63	83.40 6.89 0.49	77.64 6.49 0.49	78.94 6.49 0.48	67.64 4.99 0.30	70.08 5.00 0.27	69.88 4.71 0.00	84.53 6.10 0.00	119.76 9.51 0.00	114.41 8.22 0.00	92.09 6.56 0.00	77.22 5.69 0.00	60.18 4.09 0.00	64.87 3.94 0.00
HUDSON AVE_GT_4 23540	69.59 4.23 0.00	75.09 3.83 0.00	76.34 3.81 0.00	77.15 3.38 0.00	78.86 3.66 0.00	73.96 3.73 0.00	60.06 3.58 0.08	61.72 4.56 0.12	54.94 4.16 0.12	82.74 6.58 0.07	106.60 8.82 0.63	83.40 6.89 0.49	77.64 6.49 0.49	78.94 6.49 0.48	67.64 4.99 0.30	70.08 5.00 0.27	69.88 4.71 0.00	84.53 6.10 0.00	119.76 9.51 0.00	114.41 8.22 0.00	92.09 6.56 0.00	77.22 5.69 0.00	60.18 4.09 0.00	64.87 3.94 0.00
HUDSON AVE_GT_5 23657	69.59 4.23 0.00	75.09 3.83 0.00	76.34 3.81 0.00	77.15 3.38 0.00	78.86 3.66 0.00	73.96 3.73 0.00	60.06 3.58 0.08	61.72 4.56 0.12	54.94 4.16 0.12	82.74 6.58 0.07	106.60 8.82 0.63	83.40 6.89 0.49	77.64 6.49 0.49	78.94 6.49 0.48	67.64 4.99 0.30	70.08 5.00 0.27	69.88 4.71 0.00	84.53 6.10 0.00	119.76 9.51 0.00	114.41 8.22 0.00	92.09 6.56 0.00	77.22 5.69 0.00	60.18 4.09 0.00	64.87 3.94 0.00
HUDSON_AVE_10 24168	69.25 3.89 0.00	74.77 3.50 0.00	76.06 3.53 0.00	76.85 3.07 0.00	78.50 3.29 0.00	73.64 3.40 0.00	59.79 3.31 0.08	61.46 4.31 0.12	54.72 3.95 0.12	82.40 6.23 0.07	105.85 8.07 0.63	82.79 6.29 0.49	77.01 5.87 0.49	78.31 5.86 0.48	67.10 4.45 0.30	69.51 4.43 0.27	69.34 4.17 0.00	83.87 5.44 0.00	118.84 8.59 0.00	113.54 7.34 0.00	91.42 5.89 0.00	76.69 5.16 0.00	59.84 3.74 0.00	64.51 3.57 0.00
HUNTLEY___63 23557	60.77 -4.59 0.00	66.90 -4.37 0.00	67.57 -4.95 0.00	68.62 -5.16 0.00	70.26 -4.95 0.00	65.39 -4.84 0.00	47.79 -4.05 4.72	47.40 -3.40 6.48	41.10 -3.12 6.68	67.52 -4.98 3.73	56.23 -6.41 35.76	44.68 -4.41 27.91	39.44 -4.35 27.85	41.00 -4.59 27.34	42.28 -3.88 16.79	45.40 -4.32 15.63	60.24 -4.93 0.00	72.26 -6.17 0.00	102.08 -8.17 0.00	98.93 -7.26 0.00	79.86 -5.67 0.00	66.50 -5.03 0.00	52.00 -4.10 0.00	56.29 -4.65 0.00
HUNTLEY___64 23558	60.77 -4.59 0.00	66.90 -4.37 0.00	67.57 -4.95 0.00	68.62 -5.16 0.00	70.26 -4.95 0.00	65.39 -4.84 0.00	47.79 -4.05 4.72	47.40 -3.40 6.48	41.10 -3.12 6.68	67.52 -4.98 3.73	56.23 -6.41 35.76	44.68 -4.41 27.91	39.44 -4.35 27.85	41.00 -4.59 27.34	42.28 -3.88 16.79	45.40 -4.32 15.63	60.24 -4.93 0.00	72.26 -6.17 0.00	102.08 -8.17 0.00	98.93 -7.26 0.00	79.86 -5.67 0.00	66.50 -5.03 0.00	52.00 -4.10 0.00	56.29 -4.65 0.00
HUNTLEY___65 23559	60.77 -4.59 0.00	66.90 -4.37 0.00	67.57 -4.95 0.00	68.62 -5.16 0.00	70.26 -4.95 0.00	65.39 -4.84 0.00	47.79 -4.05 4.72	47.40 -3.40 6.48	41.10 -3.12 6.68	67.52 -4.98 3.73	56.23 -6.41 35.76	44.68 -4.41 27.91	39.44 -4.35 27.85	41.00 -4.59 27.34	42.28 -3.88 16.79	45.40 -4.32 15.63	60.24 -4.93 0.00	72.26 -6.17 0.00	102.08 -8.17 0.00	98.93 -7.26 0.00	79.86 -5.67 0.00	66.50 -5.03 0.00	52.00 -4.10 0.00	56.29 -4.65 0.00
HUNTLEY___66 23560	60.77 -4.59 0.00	66.90 -4.37 0.00	67.57 -4.95 0.00	68.62 -5.16 0.00	70.26 -4.95 0.00	65.39 -4.84 0.00	47.79 -4.05 4.72	47.40 -3.40 6.48	41.10 -3.12 6.68	67.52 -4.98 3.73	56.23 -6.41 35.76	44.68 -4.41 27.91	39.44 -4.35 27.85	41.00 -4.59 27.34	42.28 -3.88 16.79	45.40 -4.32 15.63	60.24 -4.93 0.00	72.26 -6.17 0.00	102.08 -8.17 0.00	98.93 -7.26 0.00	79.86 -5.67 0.00	66.50 -5.03 0.00	52.00 -4.10 0.00	56.29 -4.65 0.00
HUNTLEY___67 23561	60.22 -5.14 0.00	66.24 -5.02 0.00	66.90 -5.63 0.00	67.90 -5.88 0.00	69.58 -5.63 0.00	64.86 -5.37 0.00	47.42 -4.45 4.69	46.98 -3.85 6.45	40.72 -3.57 6.61	66.84 -5.70 3.69	55.62 -7.40 35.39	44.23 -5.15 27.62	39.04 -5.04 27.56	40.54 -5.34 27.06	41.79 -4.55 16.62	44.88 -5.01 15.47	59.53 -5.64 0.00	71.35 -7.07 0.00	100.74 -9.52 0.00	97.65 -8.54 0.00	78.88 -6.65 0.00	65.71 -5.82 0.00	51.40 -4.70 0.00	55.68 -5.26 0.00
HUNTLEY___68 23562	60.22 -5.14 0.00	66.24 -5.02 0.00	66.89 -5.63 0.00	67.90 -5.88 0.00	69.58 -5.63 0.00	64.86 -5.37 0.00	47.42 -4.45 4.69	46.97 -3.85 6.45	40.72 -3.57 6.61	66.83 -5.71 3.69	55.61 -7.41 35.39	44.23 -5.15 27.62	39.04 -5.04 27.56	40.53 -5.34 27.06	41.79 -4.55 16.62	44.87 -5.01 15.47	59.53 -5.64 0.00	71.35 -7.08 0.00	100.73 -9.52 0.00	97.65 -8.54 0.00	78.88 -6.65 0.00	65.71 -5.82 0.00	51.40 -4.70 0.00	55.68 -5.26 0.00
INDECK___CORINTH 23802	71.58 6.22 0.00	76.75 5.48 0.00	79.21 6.68 0.00	80.56 6.78 0.00	81.53 6.32 0.00	74.93 4.69 0.00	59.99 3.50 0.06	60.58 3.39 0.09	54.55 3.74 0.08	81.24 5.05 0.04	105.57 7.60 0.44	82.05 5.39 0.34	76.25 4.95 0.34	76.34 3.74 0.33	65.92 3.18 0.21	70.00 4.84 0.20	70.83 5.66 0.00	85.19 6.76 0.00	119.52 9.27 0.00	115.24 9.05 0.00	91.11 5.59 0.00	75.95 4.42 0.00	60.01 3.91 0.00	66.15 5.21 0.00
INDECK___ILION 23567	66.71 1.35 0.00	72.49 1.22 0.00	74.03 1.50 0.00	75.17 1.39 0.00	76.66 1.45 0.00	71.46 1.22 0.00	57.59 1.03 0.00	58.75 1.48 0.00	52.26 1.37 0.00	78.42 2.19 0.00	101.25 2.84 0.01	79.15 2.16 0.01	73.57 1.95 0.01	74.76 1.84 0.01	64.31 1.37 0.01	66.84 1.49 0.01	66.73 1.56 0.00	80.54 2.11 0.00	113.59 3.33 0.00	109.03 2.84 0.00	87.73 2.20 0.00	73.51 1.98 0.00	57.48 1.38 0.00	62.12 1.19 0.00
INDECK___OLEAN 23982	63.89 -1.47 0.00	69.83 -1.44 0.00	70.52 -2.00 0.00	71.57 -2.21 0.00	73.43 -1.78 0.00	68.85 -1.38 0.00	51.35 -0.76 4.45	51.40 0.23 6.10	45.11 0.50 6.28	73.50 0.77 3.50	65.59 0.80 33.62	51.41 0.65 26.24	45.50 0.05 26.18	47.16 -0.07 25.70	46.99 -0.18 15.78	50.28 -0.38 14.69	64.30 -0.87 0.00	77.54 -0.89 0.00	109.93 -0.33 0.00	106.32 0.12 0.00	85.58 0.06 0.00	71.31 -0.22 0.00	55.41 -0.69 0.00	59.49 -1.45 0.00
INDECK___OSWEGO 23783	63.88 -1.48 0.00	69.78 -1.49 0.00	70.98 -1.55 0.00	72.33 -1.45 0.00	73.67 -1.54 0.00	68.81 -1.43 0.00	55.45 -1.17 -0.05	55.90 -1.44 -0.07	49.74 -1.22 -0.07	74.30 -1.97 -0.04	96.16 -2.62 -0.37	75.21 -2.07 -0.29	69.98 -1.94 -0.29	71.19 -2.02 -0.28	61.47 -1.65 -0.17	63.78 -1.73 -0.16	63.54 -1.64 0.00	76.42 -2.01 0.00	107.17 -3.08 0.00	103.33 -2.87 0.00	83.23 -2.29 0.00	69.41 -2.12 0.00	54.52 -1.58 0.00	59.48 -1.46 0.00
INDECK___YERKES 23781	60.73 -4.63 0.00	66.86 -4.41 0.00	67.54 -4.98 0.00	68.59 -5.19 0.00	70.22 -4.98 0.00	65.35 -4.88 0.00	47.75 -4.08 4.72	47.36 -3.44 6.48	41.05 -3.16 6.68	67.46 -5.04 3.73	56.15 -6.50 35.76	44.62 -4.47 27.91	39.39 -4.40 27.85	40.95 -4.64 27.34	42.24 -3.92 16.79	45.36 -4.36 15.63	60.20 -4.97 0.00	72.20 -6.23 0.00	102.00 -8.25 0.00	98.85 -7.34 0.00	79.80 -5.73 0.00	66.45 -5.08 0.00	51.96 -4.14 0.00	56.26 -4.68 0.00

INDIAN POINT_GT_1 24139	68.09 2.73 0.00	73.59 2.32 0.00	74.89 2.36 0.00	75.78 2.00 0.00	77.45 2.24 0.00	72.59 2.35 0.00	58.87 2.38 0.08	60.40 3.25 0.12	53.73 2.96 0.12	80.85 4.69 0.07	104.07 6.29 0.63	81.41 4.90 0.49	75.74 4.60 0.49	77.07 4.62 0.48	66.23 3.58 0.30	68.67 3.59 0.28	68.48 3.31 0.00	82.78 4.35 0.00	117.19 6.93 0.00	112.07 5.87 0.00	90.23 4.70 0.00	75.68 4.15 0.00	59.00 2.90 0.00	63.58 2.65 0.00
INDIAN POINT_GT_2 23659	68.09 2.73 0.00	73.59 2.32 0.00	74.89 2.36 0.00	75.78 2.00 0.00	77.45 2.24 0.00	72.59 2.35 0.00	58.87 2.38 0.08	60.40 3.25 0.12	53.73 2.96 0.12	80.85 4.69 0.07	104.07 6.29 0.63	81.41 4.90 0.49	75.74 4.60 0.49	77.07 4.62 0.48	66.23 3.58 0.30	68.67 3.59 0.28	68.48 3.31 0.00	82.78 4.35 0.00	117.19 6.93 0.00	112.07 5.87 0.00	90.23 4.70 0.00	75.68 4.15 0.00	59.00 2.90 0.00	63.58 2.65 0.00
INDIAN POINT_GT_3 24019	68.09 2.73 0.00	73.59 2.32 0.00	74.89 2.36 0.00	75.78 2.00 0.00	77.45 2.24 0.00	72.59 2.35 0.00	58.87 2.38 0.08	60.40 3.25 0.12	53.73 2.96 0.12	80.85 4.69 0.07	104.07 6.29 0.63	81.41 4.90 0.49	75.74 4.60 0.49	77.07 4.62 0.48	66.23 3.58 0.30	68.67 3.59 0.28	68.48 3.31 0.00	82.78 4.35 0.00	117.19 6.93 0.00	112.07 5.87 0.00	90.23 4.70 0.00	75.68 4.15 0.00	59.00 2.90 0.00	63.58 2.65 0.00
INDIAN POINT___2 23530	67.64 2.28 0.00	73.12 1.85 0.00	74.40 1.88 0.00	75.28 1.50 0.00	76.94 1.74 0.00	72.12 1.89 0.00	58.46 2.00 0.10	60.03 2.87 0.12	53.39 2.62 0.12	80.34 4.18 0.07	103.40 5.63 0.64	80.89 4.39 0.50	75.26 4.12 0.50	76.58 4.14 0.49	65.84 3.19 0.30	68.25 3.18 0.28	68.07 2.90 0.00	82.28 3.85 0.00	116.47 6.22 0.00	111.37 5.17 0.00	89.67 4.14 0.00	75.20 3.67 0.00	58.63 2.53 0.00	63.18 2.24 0.00
INDIAN POINT___3 23531	67.55 2.19 0.00	73.03 1.76 0.00	74.32 1.80 0.00	75.21 1.43 0.00	76.87 1.66 0.00	72.04 1.80 0.00	58.40 1.92 0.08	59.93 2.77 0.12	53.30 2.52 0.12	80.19 4.03 0.07	103.20 5.42 0.63	80.73 4.22 0.49	75.11 3.97 0.49	76.44 3.99 0.48	65.71 3.06 0.30	68.13 3.04 0.28	67.94 2.77 0.00	82.11 3.68 0.00	116.21 5.95 0.00	111.14 4.94 0.00	89.48 3.95 0.00	75.05 3.52 0.00	58.52 2.42 0.00	63.07 2.13 0.00
INDIAN PT_GT_GRP 23687	68.09 2.73 0.00	73.59 2.32 0.00	74.89 2.36 0.00	75.78 2.00 0.00	77.45 2.24 0.00	72.59 2.35 0.00	58.87 2.38 0.08	60.40 3.25 0.12	53.73 2.96 0.12	80.85 4.69 0.07	104.07 6.29 0.63	81.41 4.90 0.49	75.74 4.60 0.49	77.07 4.62 0.48	66.23 3.58 0.30	68.67 3.59 0.28	68.48 3.31 0.00	82.78 4.35 0.00	117.19 6.93 0.00	112.07 5.87 0.00	90.23 4.70 0.00	75.68 4.15 0.00	59.00 2.90 0.00	63.58 2.65 0.00
IP CORINTH___1 23988	71.58 6.22 0.00	76.75 5.48 0.00	79.21 6.68 0.00	80.56 6.78 0.00	81.53 6.32 0.00	74.93 4.69 0.00	59.99 3.50 0.06	60.58 3.39 0.09	54.55 3.74 0.08	81.24 5.05 0.04	105.57 7.60 0.44	82.05 5.39 0.34	76.25 4.95 0.34	76.34 3.74 0.33	65.92 3.18 0.21	70.00 4.84 0.20	70.83 5.66 0.00	85.19 6.76 0.00	119.52 9.27 0.00	115.24 9.05 0.00	91.11 5.59 0.00	75.95 4.42 0.00	60.01 3.91 0.00	66.15 5.21 0.00
IP___TICONDEROGA 23804	74.04 8.68 0.00	79.97 8.71 0.00	81.48 8.95 0.00	82.91 9.13 0.00	83.93 8.73 0.00	78.19 7.96 0.00	62.89 6.39 0.07	63.11 5.93 0.09	56.07 5.26 0.09	84.01 7.83 0.05	108.78 10.83 0.46	84.46 7.82 0.36	78.54 7.27 0.36	79.05 6.47 0.35	67.90 5.17 0.21	71.65 6.51 0.21	72.35 7.18 0.00	87.56 9.13 0.00	122.37 12.12 0.00	118.34 12.15 0.00	94.10 8.57 0.00	79.13 7.60 0.00	62.90 6.80 0.00	69.01 8.07 0.00
JARVIS____ 23743	65.70 0.34 0.00	71.58 0.31 0.00	72.92 0.40 0.00	74.15 0.37 0.00	75.60 0.39 0.00	70.56 0.32 0.00	56.79 0.23 0.00	57.65 0.38 0.00	51.24 0.35 0.00	76.79 0.56 0.00	99.13 0.73 0.01	77.55 0.56 0.01	72.13 0.51 0.01	73.40 0.48 0.01	63.30 0.36 0.01	65.72 0.36 0.01	65.55 0.38 0.00	78.93 0.50 0.00	111.05 0.80 0.00	106.86 0.67 0.00	86.07 0.54 0.00	72.02 0.49 0.00	56.43 0.33 0.00	61.22 0.28 0.00
JENNISON___1 23625	67.97 2.61 0.00	73.76 2.49 0.00	75.21 2.68 0.00	76.20 2.42 0.00	77.91 2.70 0.00	72.85 2.61 0.00	58.61 2.39 0.34	59.71 2.90 0.47	53.20 2.76 0.46	80.43 4.46 0.25	101.89 5.94 2.46	79.57 4.49 1.92	73.86 4.14 1.91	75.10 4.04 1.88	65.12 3.33 1.15	67.64 3.34 1.06	68.22 3.04 0.00	82.26 3.83 0.00	116.16 5.91 0.00	111.50 5.31 0.00	89.81 4.29 0.00	75.07 3.54 0.00	58.55 2.45 0.00	63.14 2.20 0.00
JENNISON___2 23626	67.88 2.52 0.00	73.65 2.39 0.00	75.12 2.59 0.00	76.10 2.33 0.00	77.81 2.61 0.00	72.76 2.52 0.00	58.54 2.32 0.34	59.62 2.82 0.47	53.12 2.68 0.46	80.32 4.34 0.25	101.75 5.80 2.46	79.45 4.37 1.92	73.76 4.04 1.91	75.01 3.95 1.88	65.04 3.25 1.15	67.55 3.26 1.06	68.13 2.96 0.00	82.15 3.72 0.00	115.99 5.74 0.00	111.32 5.13 0.00	89.67 4.15 0.00	74.97 3.44 0.00	58.47 2.38 0.00	63.06 2.13 0.00
KEDC PORT_JEFF_GT2 24210	68.20 2.84 0.00	74.22 2.96 0.00	75.54 3.01 0.00	76.76 2.98 0.00	78.47 3.27 0.00	73.82 3.59 0.00	73.13 3.61 -12.96	79.66 4.17 -18.22	99.70 3.45 -45.36	126.38 5.62 -44.53	118.76 6.10 -14.25	123.24 4.57 -41.67	110.26 4.40 -34.22	107.98 4.95 -30.10	103.51 3.87 -36.70	100.87 4.09 -31.42	84.55 3.30 -16.09	82.02 3.59 0.00	116.47 6.22 0.00	110.49 4.30 0.00	98.20 4.38 -8.29	76.48 4.43 -0.52	69.93 3.29 -10.54	73.91 3.85 -9.12
KEDC PORT_JEFF_GT3 24211	68.20 2.84 0.00	74.22 2.96 0.00	75.54 3.01 0.00	76.76 2.98 0.00	78.47 3.27 0.00	73.82 3.59 0.00	73.13 3.61 -12.96	79.66 4.17 -18.22	99.70 3.45 -45.36	126.38 5.62 -44.53	118.76 6.10 -14.25	123.24 4.57 -41.67	110.26 4.40 -34.22	107.98 4.95 -30.10	103.51 3.87 -36.70	100.87 4.09 -31.42	84.55 3.30 -16.09	82.02 3.59 0.00	116.47 6.22 0.00	110.49 4.30 0.00	98.20 4.38 -8.29	76.48 4.43 -0.52	69.93 3.29 -10.54	73.91 3.85 -9.12
KEDC_GLWD_GRP 24221	70.53 5.17 0.00	76.04 4.77 0.00	77.32 4.80 0.00	78.39 4.61 0.00	80.18 4.97 0.00	75.23 5.00 0.00	74.11 4.60 -12.95	81.19 5.69 -18.22	101.46 5.22 -45.36	128.89 8.13 -44.53	123.40 10.74 -14.25	127.05 8.39 -41.67	113.63 7.78 -34.22	110.81 7.78 -30.10	105.84 6.19 -36.70	103.11 6.33 -31.42	86.95 5.70 -16.09	85.09 6.67 0.00	120.90 10.65 0.00	115.48 9.28 0.00	95.83 7.52 -2.78	78.52 6.82 -0.17	64.78 5.15 -3.54	69.00 5.01 -3.06
KEDC_GLWD_GT4 24219	70.53 5.17 0.00	76.04 4.77 0.00	77.32 4.80 0.00	78.39 4.61 0.00	80.18 4.97 0.00	75.23 5.00 0.00	74.12 4.60 -12.96	81.19 5.69 -18.22	101.46 5.22 -45.36	128.89 8.13 -44.53	123.40 10.74 -14.25	127.05 8.39 -41.67	113.63 7.78 -34.22	110.81 7.78 -30.10	105.84 6.19 -36.70	103.11 6.33 -31.42	86.95 5.70 -16.09	85.09 6.67 0.00	120.90 10.65 0.00	115.48 9.28 0.00	95.83 7.52 -2.78	78.52 6.82 -0.17	64.78 5.15 -3.54	69.00 5.01 -3.06
KEDC_GLWD_GT5 24220	70.53 5.17 0.00	76.04 4.77 0.00	77.32 4.80 0.00	78.39 4.61 0.00	80.18 4.97 0.00	75.23 5.00 0.00	74.12 4.60 -12.96	81.19 5.69 -18.22	101.46 5.22 -45.36	128.89 8.13 -44.53	123.40 10.74 -14.25	127.05 8.39 -41.67	113.63 7.78 -34.22	110.81 7.78 -30.10	105.84 6.19 -36.70	103.11 6.33 -31.42	86.95 5.70 -16.09	85.09 6.67 0.00	120.90 10.65 0.00	115.48 9.28 0.00	95.83 7.52 -2.78	78.52 6.82 -0.17	64.78 5.15 -3.54	69.00 5.01 -3.06

KENSICO____ 23655	68.62 3.26 0.00	74.15 2.88 0.00	75.43 2.91 0.00	76.32 2.54 0.00	78.00 2.80 0.00	73.12 2.88 0.00	59.32 2.84 0.08	60.87 3.72 0.12	54.16 3.39 0.12	81.52 5.36 0.07	104.95 7.17 0.63	82.10 5.59 0.49	76.39 5.25 0.49	77.72 5.27 0.48	66.74 4.09 0.30	69.19 4.11 0.27	69.01 3.84 0.00	83.42 4.99 0.00	118.13 7.88 0.00	112.94 6.74 0.00	90.93 5.40 0.00	76.27 4.74 0.00	59.46 3.36 0.00	64.07 3.14 0.00
KIAC_JFK_AIRPORT 23541	68.95 3.59 0.00	74.48 3.21 0.00	75.86 3.33 0.00	76.59 2.81 0.00	78.12 2.91 0.00	73.33 3.09 0.00	59.61 3.12 0.08	61.28 4.13 0.12	129.03 3.80 -74.34	115.24 5.99 -33.02	105.21 7.35 0.56	85.71 5.72 -2.99	89.72 5.34 -12.74	86.18 5.39 -7.87	86.47 4.02 -19.50	81.87 3.92 -12.60	79.51 3.65 -10.68	109.94 4.82 -26.68	179.58 7.76 -61.57	112.76 6.57 0.00	109.23 5.29 -18.41	224.42 4.71 -148.18	251.95 3.52 -192.33	248.39 3.35 -184.09
KINTIGH____ 23543	59.36 -6.00 0.00	65.38 -5.89 0.00	66.05 -6.48 0.00	67.10 -6.68 0.00	68.91 -6.30 0.00	64.11 -6.12 0.00	46.46 -5.07 5.03	45.44 -4.93 6.90	38.77 -4.82 7.30	64.39 -7.76 4.07	49.30 -10.03 39.08	39.29 -7.21 30.50	34.18 -7.02 30.43	35.67 -7.39 29.87	38.41 -6.19 18.35	41.93 -6.35 17.08	58.54 -6.63 0.00	70.12 -8.31 0.00	99.02 -11.23 0.00	95.97 -10.22 0.00	77.62 -7.91 0.00	64.59 -6.94 0.00	50.50 -5.60 0.00	54.76 -6.18 0.00
LEDERLE____ 23769	67.08 1.72 0.00	72.55 1.28 0.00	73.84 1.32 0.00	74.74 0.96 0.00	76.46 1.25 0.00	71.69 1.46 0.00	58.12 1.65 0.10	59.79 2.64 0.12	53.20 2.43 0.12	79.99 3.82 0.07	102.85 5.09 0.65	80.47 3.98 0.50	74.80 3.66 0.50	76.11 3.67 0.49	65.55 2.90 0.30	67.92 2.85 0.28	67.64 2.47 0.00	81.81 3.38 0.00	116.01 5.75 0.00	111.06 4.86 0.00	89.35 3.82 0.00	74.87 3.34 0.00	58.32 2.22 0.00	62.68 1.74 0.00
LINDEN COGEN____ 23786	69.23 3.87 0.00	74.73 3.46 0.00	75.96 3.43 0.00	76.77 3.00 0.00	78.48 3.28 0.00	73.61 3.38 0.00	59.76 3.28 0.08	61.41 4.25 0.12	54.62 3.84 0.12	82.28 6.12 0.07	106.05 8.27 0.63	82.97 6.46 0.49	77.24 6.10 0.49	78.55 6.10 0.48	67.31 4.66 0.30	69.73 4.65 0.27	69.52 4.35 0.00	84.09 5.66 0.00	119.09 8.84 0.00	113.79 7.60 0.00	91.62 6.09 0.00	76.83 5.30 0.00	59.88 3.79 0.00	64.61 3.68 0.00
LIPA_MISC_IPP 23656	68.77 3.41 0.00	74.34 3.07 0.00	75.63 3.11 0.00	76.84 3.06 0.00	78.56 3.36 0.00	73.90 3.67 0.00	73.23 3.71 -12.96	80.11 4.61 -18.22	100.31 4.06 -45.36	127.28 6.52 -44.53	120.26 7.60 -14.25	124.41 5.74 -41.67	111.31 5.46 -34.22	108.84 5.82 -30.10	104.19 4.55 -36.70	101.54 4.76 -31.42	85.33 4.08 -16.09	83.21 4.78 0.00	118.17 7.91 0.00	112.23 6.03 0.00	99.55 5.69 -8.33	77.32 5.27 -0.52	70.51 3.82 -10.59	74.06 3.96 -9.16
LITTLE FALLS____HYD 24013	68.20 2.84 0.00	73.71 2.44 0.00	75.59 3.07 0.00	76.52 2.74 0.00	78.12 2.91 0.00	72.66 2.42 0.00	58.64 2.08 0.00	60.51 3.24 0.00	53.90 3.01 0.00	81.07 4.85 0.00	104.69 6.29 0.01	81.77 4.78 0.01	75.90 4.27 0.01	76.96 4.04 0.01	65.90 2.95 0.01	68.58 3.23 0.01	68.52 3.35 0.00	83.05 4.62 0.00	117.79 7.54 0.00	112.55 6.36 0.00	90.44 4.91 0.00	76.01 4.48 0.00	59.16 3.07 0.00	63.41 2.47 0.00
LONG_LAKE_PHOENIX 24014	63.78 -1.58 0.00	69.66 -1.61 0.00	70.87 -1.66 0.00	72.20 -1.58 0.00	73.54 -1.67 0.00	68.69 -1.55 0.00	55.37 -1.24 -0.06	55.87 -1.48 -0.07	49.72 -1.24 -0.07	74.30 -1.98 -0.04	96.20 -2.61 -0.39	75.23 -2.07 -0.30	70.00 -1.94 -0.30	71.19 -2.04 -0.30	61.46 -1.67 -0.18	63.77 -1.76 -0.17	63.49 -1.68 0.00	76.37 -2.06 0.00	107.11 -3.14 0.00	103.23 -2.96 0.00	83.13 -2.39 0.00	69.31 -2.22 0.00	54.42 -1.67 0.00	59.38 -1.56 0.00
LOVETT____3 23632	66.98 1.62 0.00	72.47 1.20 0.00	73.76 1.24 0.00	74.66 0.89 0.00	76.38 1.17 0.00	71.60 1.37 0.00	58.04 1.58 0.10	59.73 2.58 0.12	53.12 2.35 0.12	79.87 3.71 0.07	102.69 4.93 0.64	80.32 3.83 0.50	74.67 3.53 0.50	76.01 3.57 0.49	65.45 2.81 0.30	67.81 2.73 0.28	67.50 2.33 0.00	81.68 3.26 0.00	115.79 5.54 0.00	110.85 4.65 0.00	89.19 3.67 0.00	74.73 3.20 0.00	58.19 2.10 0.00	62.56 1.62 0.00
LOVETT____4 23642	66.94 1.58 0.00	72.43 1.17 0.00	73.72 1.20 0.00	74.62 0.85 0.00	76.34 1.13 0.00	71.56 1.33 0.00	58.01 1.55 0.10	59.69 2.54 0.12	53.09 2.32 0.12	79.82 3.66 0.07	102.63 4.86 0.64	80.27 3.78 0.50	74.62 3.49 0.50	75.96 3.52 0.49	65.41 2.76 0.30	67.76 2.69 0.28	67.46 2.29 0.00	81.63 3.20 0.00	115.71 5.46 0.00	110.77 4.58 0.00	89.13 3.60 0.00	74.68 3.15 0.00	58.16 2.06 0.00	62.52 1.58 0.00
LOVETT____5 23593	67.00 1.64 0.00	72.49 1.23 0.00	73.79 1.26 0.00	74.69 0.91 0.00	76.40 1.20 0.00	71.63 1.39 0.00	58.06 1.59 0.10	59.75 2.59 0.12	53.14 2.36 0.12	79.89 3.73 0.07	102.72 4.95 0.64	80.35 3.85 0.50	74.69 3.55 0.50	76.03 3.59 0.49	65.47 2.82 0.30	67.83 2.75 0.28	67.53 2.35 0.00	81.71 3.28 0.00	115.82 5.57 0.00	110.88 4.68 0.00	89.22 3.69 0.00	74.75 3.22 0.00	58.21 2.11 0.00	62.57 1.64 0.00
LOWER RAQUET____HYD 24057	67.03 1.67 0.00	73.43 2.16 0.00	74.53 2.00 0.00	76.20 2.42 0.00	77.35 2.14 0.00	72.41 2.17 0.00	58.21 1.65 0.00	57.43 0.15 -0.01	50.70 -0.19 -0.01	75.78 -0.45 0.00	97.79 -0.66 -0.04	76.51 -0.52 -0.03	71.37 -0.29 -0.03	72.77 -0.19 -0.03	63.11 0.14 -0.02	65.73 0.35 -0.02	65.50 0.33 0.00	78.47 0.04 0.00	110.33 0.08 0.00	107.15 0.96 0.00	86.18 0.66 0.00	71.86 0.33 0.00	56.86 0.00 0.00	62.57 1.64 0.00
LOWER____HUDSON 24059	71.14 5.78 0.00	77.39 6.12 0.00	79.27 6.75 0.00	80.82 7.04 0.00	81.86 6.65 0.00	75.96 5.72 0.00	60.70 4.20 0.07	60.71 3.53 0.09	53.98 3.17 0.08	81.11 4.93 0.05	104.57 6.60 0.45	81.66 5.01 0.35	76.16 4.87 0.35	77.34 4.75 0.34	66.77 4.03 0.21	69.83 4.68 0.21	70.44 5.27 0.00	84.74 6.31 0.00	118.72 8.47 0.00	114.37 8.17 0.00	91.73 6.21 0.00	76.81 5.28 0.00	60.55 4.45 0.00	66.21 5.28 0.00
MG INDUSTRY____DRP 24185	69.91 4.55 0.00	76.24 4.98 0.00	77.94 5.41 0.00	79.46 5.68 0.00	80.54 5.34 0.00	74.95 4.72 0.00	59.64 3.15 0.07	59.43 2.26 0.10	52.74 1.93 0.09	79.36 3.17 0.05	102.19 4.24 0.46	79.84 3.20 0.36	74.55 3.28 0.36	75.99 3.41 0.35	65.71 2.98 0.21	68.45 3.30 0.21	68.92 3.75 0.00	82.81 4.38 0.00	115.91 5.66 0.00	111.54 5.35 0.00	89.83 4.30 0.00	75.26 3.73 0.00	59.27 3.18 0.00	64.86 3.92 0.00
MILLIKEN____1 23584	61.93 -3.43 0.00	67.28 -3.99 0.00	67.97 -4.55 0.00	68.95 -4.83 0.00	70.03 -5.18 0.00	65.86 -4.38 0.00	53.01 -3.42 0.12	54.23 -2.87 0.17	48.74 -2.00 0.15	73.27 -2.87 0.08	93.63 -3.98 0.80	73.10 -3.27 0.62	67.65 -3.36 0.62	68.78 -3.54 0.61	59.26 -3.32 0.37	61.05 -3.96 0.34	61.32 -3.85 0.00	74.20 -4.23 0.00	105.15 -5.10 0.00	101.52 -4.67 0.00	81.31 -4.21 0.00	67.55 -3.98 0.00	52.71 -3.38 0.00	57.10 -3.84 0.00
MILLIKEN____2 23585	61.92 -3.44 0.00	67.27 -4.00 0.00	67.96 -4.57 0.00	68.94 -4.84 0.00	70.02 -5.18 0.00	65.85 -4.39 0.00	53.01 -3.43 0.12	54.22 -2.88 0.17	48.74 -2.01 0.15	73.26 -2.88 0.08	93.62 -3.99 0.80	73.09 -3.28 0.62	67.65 -3.37 0.62	68.77 -3.55 0.61	59.25 -3.32 0.37	61.04 -3.97 0.34	61.32 -3.86 0.00	74.19 -4.24 0.00	105.14 -5.11 0.00	101.51 -4.69 0.00	81.31 -4.22 0.00	67.55 -3.98 0.00	52.71 -3.39 0.00	57.09 -3.85 0.00



MILLIKEN___DIESEL 23629	61.92 -3.44 0.00	67.27 -4.00 0.00	67.96 -4.57 0.00	68.94 -4.84 0.00	70.02 -5.18 0.00	65.85 -4.39 0.00	53.01 -3.43 0.12	54.22 -2.88 0.17	48.74 -2.01 0.15	73.26 -2.88 0.08	93.62 -3.99 0.80	73.09 -3.28 0.62	67.65 -3.37 0.62	68.77 -3.55 0.61	59.25 -3.32 0.37	61.04 -3.97 0.34	61.32 -3.86 0.00	74.19 -4.24 0.00	105.14 -5.11 0.00	101.51 -4.69 0.00	81.31 -4.22 0.00	67.55 -3.98 0.00	52.71 -3.39 0.00	57.09 -3.85 0.00
MODEL_CITY_ENERGY 24167	60.84 -4.52 0.00	66.96 -4.30 0.00	67.62 -4.91 0.00	68.64 -5.13 0.00	70.26 -4.94 0.00	65.44 -4.80 0.00	47.71 -4.07 4.78	47.25 -3.47 6.56	40.86 -3.25 6.78	67.18 -5.27 3.79	55.36 -6.73 36.32	44.09 -4.57 28.34	38.93 -4.43 28.28	40.42 -4.75 27.76	41.87 -4.03 17.05	44.96 -4.52 15.87	60.02 -5.15 0.00	71.93 -6.50 0.00	101.48 -8.77 0.00	98.38 -7.82 0.00	79.45 -6.08 0.00	66.15 -5.38 0.00	51.79 -4.31 0.00	56.18 -4.76 0.00
MOHAWK_PAPER___DRP 24187	71.32 5.96 0.00	77.78 6.51 0.00	79.60 7.07 0.00	81.19 7.41 0.00	82.25 7.05 0.00	76.47 6.23 0.00	61.13 4.63 0.07	60.96 3.78 0.09	54.15 3.34 0.08	81.47 5.28 0.04	104.92 6.95 0.44	81.94 5.28 0.34	76.45 5.16 0.34	77.77 5.18 0.34	67.19 4.45 0.21	70.09 4.94 0.20	70.67 5.50 0.00	84.99 6.56 0.00	119.00 8.75 0.00	114.63 8.44 0.00	92.16 6.63 0.00	77.13 5.59 0.00	60.75 4.65 0.00	66.41 5.47 0.00
MONGAUP___HYD 23641	66.11 0.75 0.00	71.63 0.36 0.00	72.97 0.44 0.00	73.91 0.13 0.00	75.59 0.39 0.00	70.77 0.54 0.00	57.26 0.80 0.10	58.84 1.69 0.13	52.25 1.49 0.13	78.52 2.36 0.07	100.91 3.17 0.67	78.95 2.48 0.52	73.37 2.26 0.52	74.70 2.27 0.51	64.36 1.73 0.31	66.74 1.67 0.29	66.50 1.33 0.00	80.26 1.84 0.00	113.46 3.20 0.00	108.67 2.48 0.00	87.50 1.97 0.00	73.40 1.87 0.00	57.26 1.16 0.00	61.72 0.78 0.00
MONTAUK___DIESEL 23721	68.77 3.41 0.00	74.34 3.07 0.00	75.63 3.11 0.00	76.84 3.06 0.00	78.56 3.36 0.00	73.90 3.67 0.00	73.23 3.71 -12.96	80.11 4.61 -18.22	100.31 4.06 -45.36	127.28 6.52 -44.53	120.26 7.60 -14.25	124.41 5.74 -41.67	111.31 5.46 -34.22	108.84 5.82 -30.10	104.19 4.55 -36.70	101.54 4.76 -31.42	85.33 4.08 -16.09	83.21 4.78 0.00	118.17 7.91 0.00	112.23 6.03 0.00	99.54 5.69 -8.32	77.32 5.27 -0.52	70.49 3.82 -10.57	74.05 3.96 -9.15
N SALMON___HYD 24042	65.14 -0.22 0.00	71.29 0.02 0.00	72.53 0.00 0.00	74.07 0.29 0.00	75.27 0.07 0.00	70.34 0.11 0.00	56.63 0.07 0.00	56.58 -0.69 0.00	50.34 -0.56 0.00	75.16 -1.07 0.00	96.98 -1.44 -0.01	75.80 -1.21 -0.01	70.59 -1.05 -0.01	71.76 -1.19 -0.01	62.11 -0.85 -0.01	64.53 -0.84 -0.01	64.45 -0.72 0.00	77.42 -1.01 0.00	108.17 -2.08 0.00	104.36 -1.83 0.00	84.12 -1.41 0.00	70.00 -1.53 0.00	55.25 -0.85 0.00	60.70 -0.24 0.00
N.E_GEN_SANDY PD 24062	68.29 2.93 0.00	74.30 3.03 0.00	75.86 3.34 0.00	77.17 3.40 0.00	78.41 3.20 0.00	66.19 2.48 1.47	58.60 2.12 0.07	59.01 1.84 0.10	52.40 1.60 0.09	78.78 2.60 0.05	101.45 3.53 0.50	79.22 2.61 0.39	73.81 2.56 0.39	75.08 2.53 0.38	64.77 2.06 0.23	67.51 2.38 0.23	67.83 2.66 0.00	81.69 3.26 0.00	94.51 5.27 10.29	110.28 4.09 0.00	88.67 3.14 0.00	74.36 2.82 0.00	58.44 2.34 0.00	63.64 2.70 0.00
NARROWS_GT1_1 24228	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT1_2 24229	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT1_3 24230	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT1_4 24231	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT1_5 24232	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT1_6 24233	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT1_7 24234	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT1_8 24235	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT1_GRP 23726	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00

NARROWS_GT2_1 24236	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT2_2 24237	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT2_3 24238	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT2_4 24239	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT2_5 24240	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT2_6 24241	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT2_7 24242	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT2_8 24243	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NARROWS_GT2_GRP 23741	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.42 5.26 0.12	55.57 4.79 0.12	83.73 7.57 0.07	108.24 10.46 0.63	179.83 7.73 -95.10	163.08 7.28 -84.17	149.21 7.29 -68.99	365.32 5.72 -296.65	265.19 5.93 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	182.98 10.30 -62.44	163.37 9.15 -48.02	163.45 7.38 -70.54	119.53 6.55 -41.45	87.71 4.92 -26.69	65.79 4.85 0.00
NEG CAPITAL___MECHNVIL 23645	71.14 5.78 0.00	77.39 6.12 0.00	79.27 6.75 0.00	80.82 7.04 0.00	81.86 6.65 0.00	75.96 5.72 0.00	60.70 4.20 0.07	60.71 3.53 0.09	53.98 3.17 0.08	81.11 4.93 0.05	104.57 6.60 0.44	81.66 5.01 0.35	76.16 4.87 0.35	77.34 4.75 0.34	66.77 4.03 0.21	69.83 4.68 0.21	70.44 5.27 0.00	84.74 6.31 0.00	118.72 8.47 0.00	114.37 8.17 0.00	91.73 6.21 0.00	76.81 5.28 0.00	60.55 4.45 0.00	66.21 5.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	60.56 -4.80 0.00	66.65 -4.61 0.00	66.70 -5.82 0.00	67.70 -6.08 0.00	68.46 -6.75 0.00	64.53 -5.71 0.00	52.15 -4.82 -0.42	54.39 -3.45 -0.57	49.09 -2.39 -0.59	72.82 -3.74 -0.33	96.21 -5.35 -3.15	75.59 -3.86 -2.46	69.94 -4.15 -2.45	71.16 -4.18 -2.41	60.54 -3.89 -1.48	61.51 -5.23 -1.38	59.63 -5.54 0.00	71.99 -6.44 0.00	102.17 -8.09 0.00	99.53 -6.66 0.00	79.70 -5.82 0.00	65.96 -5.57 0.00	51.53 -4.57 0.00	56.01 -4.93 0.00
NEG CENTRAL___DRP 24199	61.06 -4.30 0.00	66.74 -4.53 0.00	68.43 -4.10 0.00	71.57 -2.20 0.00	73.12 -2.09 0.00	67.99 -2.25 0.00	54.75 -1.93 -0.12	55.70 -1.74 -0.16	49.82 -1.26 -0.19	74.40 -1.94 -0.10	96.90 -2.51 -0.99	75.75 -2.02 -0.77	70.49 -1.92 -0.77	71.60 -2.09 -0.76	61.64 -1.77 -0.47	63.75 -2.05 -0.44	62.75 -2.42 0.00	75.68 -2.75 0.00	106.74 -3.52 0.00	102.84 -3.35 0.00	82.84 -2.69 0.00	69.11 -2.43 0.00	54.08 -2.02 0.00	58.65 -2.29 0.00
NEG CENTRAL___INDECK 23768	62.36 -3.00 0.00	68.32 -2.95 0.00	69.18 -3.35 0.00	70.23 -3.55 0.00	71.97 -3.24 0.00	67.07 -3.16 0.00	54.38 -2.42 -0.24	55.80 -1.80 -0.33	49.87 -1.49 -0.47	74.10 -2.40 -0.26	97.85 -3.08 -2.52	76.74 -2.23 -1.96	71.26 -2.33 -1.96	72.13 -2.72 -1.92	61.88 -2.25 -1.18	63.89 -2.57 -1.11	61.99 -3.18 0.00	74.59 -3.84 0.00	105.44 -4.81 0.00	101.94 -4.25 0.00	82.25 -3.27 0.00	68.42 -3.11 0.00	53.35 -2.74 0.00	57.69 -3.25 0.00
NEG CENTRAL___SENECA 23627	65.36 0.00 0.00	71.27 0.00 0.00	72.53 0.00 0.00	73.78 0.00 0.00	75.20 0.00 0.00	70.24 0.00 0.00	56.56 0.00 0.00	57.27 0.00 0.00	50.89 0.00 0.00	76.23 0.00 0.00	98.41 0.00 0.00	77.00 0.00 0.00	71.63 0.00 0.00	72.93 0.00 0.00	62.95 0.00 0.00	65.36 0.00 0.00	65.17 0.00 0.00	78.43 0.00 0.00	110.25 0.00 0.00	106.19 0.00 0.00	85.53 0.00 0.00	71.53 0.00 0.00	56.10 0.00 0.00	60.94 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	65.25 -0.11 0.00	71.03 -0.24 0.00	71.49 -1.04 0.00	72.48 -1.30 0.00	73.34 -1.87 0.00	69.12 -1.11 0.00	55.72 -0.91 -0.07	57.21 -0.18 -0.11	51.50 0.48 -0.13	77.06 0.76 -0.07	99.62 0.53 -0.68	77.89 0.36 -0.53	72.09 -0.08 -0.53	73.39 -0.06 -0.52	62.88 -0.39 -0.32	64.51 -1.15 -0.30	64.31 -0.86 0.00	77.81 -0.61 0.00	110.22 -0.03 0.00	106.68 0.49 0.00	85.27 -0.26 0.00	70.79 -0.74 0.00	55.33 -0.77 0.00	60.12 -0.82 0.00
NEG MILLWOOD___DRP 24198	67.95 2.59 0.00	73.53 2.27 0.00	74.84 2.31 0.00	75.77 1.99 0.00	77.42 2.21 0.00	72.48 2.24 0.00	58.64 2.16 0.08	60.11 2.95 0.12	53.47 2.69 0.11	80.49 4.32 0.06	103.62 5.82 0.61	81.08 4.56 0.48	75.42 4.26 0.48	76.78 4.32 0.47	66.00 3.35 0.29	68.46 3.37 0.27	68.28 3.11 0.00	82.46 4.03 0.00	116.60 6.35 0.00	111.61 5.42 0.00	89.88 4.35 0.00	75.40 3.87 0.00	58.82 2.73 0.00	63.41 2.47 0.00

NEG NORTH_FLCN_SEA 23793	68.68 3.32 0.00	74.42 3.15 0.00	75.70 3.17 0.00	76.72 2.94 0.00	78.33 3.13 0.00	73.42 3.18 0.00	59.46 2.90 0.00	60.81 3.54 0.00	54.44 3.55 0.00	81.86 5.63 0.00	105.71 7.30 0.00	82.46 5.46 0.00	76.54 4.90 0.00	77.66 4.73 0.00	66.78 3.83 0.00	69.01 3.66 0.00	68.59 3.42 0.00	82.86 4.43 0.00	117.44 7.19 0.00	112.88 6.69 0.00	90.69 5.16 0.00	75.60 4.07 0.00	58.86 2.76 0.00	63.43 2.50 0.00
NEG NORTH_KES_CHATEGAY 23792	65.32 -0.04 0.00	71.32 0.06 0.00	72.38 -0.14 0.00	73.74 -0.04 0.00	75.05 -0.15 0.00	70.24 0.01 0.00	56.64 0.08 0.00	56.80 -0.47 0.00	50.17 -0.73 0.00	75.13 -1.10 0.00	97.02 -1.40 -0.01	75.89 -1.11 0.00	70.77 -0.87 -0.01	72.28 -0.65 0.00	62.48 -0.47 0.00	65.00 -0.35 0.00	64.85 -0.32 0.00	78.11 -0.32 0.00	109.50 -0.75 0.00	105.69 -0.50 0.00	85.01 -0.52 0.00	71.20 -0.33 0.00	56.01 -0.09 0.00	61.14 0.20 0.00
NEG NORTH___ALICE_FALLS 23915	65.60 0.24 0.00	71.59 0.32 0.00	72.69 0.16 0.00	74.10 0.32 0.00	75.34 0.13 0.00	70.54 0.30 0.00	56.96 0.40 0.00	56.87 -0.40 0.00	50.08 -0.81 0.00	75.05 -1.18 0.00	96.95 -1.46 0.00	75.77 -1.22 0.00	70.73 -0.90 0.00	72.30 -0.63 0.00	62.43 -0.52 0.00	65.01 -0.35 0.00	64.94 -0.23 0.00	78.34 -0.09 0.00	109.66 -0.59 0.00	105.75 -0.44 0.00	85.00 -0.53 0.00	71.19 -0.34 0.00	56.02 -0.08 0.00	61.34 0.41 0.00
NEG NORTH___LWR_SARANAC 23913	65.60 0.24 0.00	71.59 0.32 0.00	72.69 0.16 0.00	74.10 0.32 0.00	75.34 0.13 0.00	70.54 0.30 0.00	56.96 0.40 0.00	56.87 -0.40 0.00	50.08 -0.81 0.00	75.05 -1.18 0.00	96.95 -1.46 0.00	75.77 -1.22 0.00	70.73 -0.90 0.00	72.30 -0.63 0.00	62.43 -0.52 0.00	65.01 -0.35 0.00	64.94 -0.23 0.00	78.34 -0.09 0.00	109.66 -0.59 0.00	105.75 -0.44 0.00	85.00 -0.53 0.00	71.19 -0.34 0.00	56.02 -0.08 0.00	61.34 0.41 0.00
NEG NORTH___PLATTSBURG 23628	64.88 -0.48 0.00	70.75 -0.52 0.00	71.83 -0.69 0.00	73.16 -0.62 0.00	74.44 -0.77 0.00	69.69 -0.55 0.00	56.28 -0.28 0.00	56.32 -0.95 0.00	49.55 -1.34 0.00	74.27 -1.96 0.00	95.94 -2.47 0.00	75.00 -2.00 0.00	70.00 -1.64 0.00	71.59 -1.34 0.00	61.77 -1.18 0.00	64.30 -1.05 0.00	64.22 -0.95 0.00	77.54 -0.89 0.00	108.71 -1.54 0.00	104.80 -1.39 0.00	84.25 -1.28 0.00	70.64 -0.89 0.00	55.51 -0.59 0.00	60.65 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	59.56 -5.80 0.00	65.63 -5.64 0.00	66.29 -6.24 0.00	67.31 -6.47 0.00	69.10 -6.10 0.00	64.21 -6.03 0.00	46.65 -5.07 4.84	45.70 -4.94 6.63	39.14 -4.86 6.89	64.54 -7.84 3.85	51.37 -10.14 36.91	41.02 -7.18 28.80	35.94 -6.96 28.74	37.35 -7.37 28.22	39.49 -6.13 17.33	42.91 -6.32 16.13	58.51 -6.66 0.00	70.02 -8.41 0.00	98.98 -11.27 0.00	96.03 -10.17 0.00	77.71 -7.82 0.00	64.65 -6.88 0.00	50.58 -5.52 0.00	54.89 -6.05 0.00
NEG WEST___LANCASTR 23811	58.71 -6.65 0.00	64.40 -6.87 0.00	65.23 -7.30 0.00	66.28 -7.49 0.00	68.15 -7.05 0.00	63.63 -6.61 0.00	47.22 -5.14 4.20	46.74 -4.78 5.75	40.47 -4.51 5.91	65.78 -7.14 3.30	57.31 -9.42 31.68	45.15 -7.13 24.72	39.93 -7.03 24.66	41.37 -7.35 24.21	41.83 -6.24 14.87	45.13 -6.38 13.84	58.44 -6.73 0.00	70.24 -8.19 0.00	99.15 -11.10 0.00	95.75 -10.44 0.00	77.42 -8.11 0.00	64.59 -6.94 0.00	50.37 -5.72 0.00	54.46 -6.48 0.00
NEG_PENN_ALLEGHNY 23528	64.98 -0.38 0.00	70.63 -0.64 0.00	71.98 -0.54 0.00	73.00 -0.78 0.00	74.81 -0.40 0.00	69.95 -0.29 0.00	56.16 0.12 0.53	57.17 0.62 0.72	50.75 0.57 0.72	76.76 0.93 0.40	95.80 1.22 3.83	74.74 0.73 2.99	69.26 0.61 2.98	70.53 0.53 2.93	61.54 0.39 1.80	64.14 0.45 1.67	65.30 0.13 0.00	78.74 0.31 0.00	110.97 0.72 0.00	106.41 0.22 0.00	85.87 0.34 0.00	71.87 0.34 0.00	56.06 -0.03 0.00	60.55 -0.39 0.00
NEG___GEN_MONROE 24207	65.38 0.02 0.00	71.37 0.10 0.00	72.50 -0.03 0.00	73.60 -0.18 0.00	74.84 -0.36 0.00	69.81 -0.43 0.00	56.92 -0.23 -0.59	58.88 0.78 -0.82	53.03 1.19 -0.95	78.71 1.95 -0.53	106.45 2.94 -5.10	83.16 2.18 -3.98	77.80 2.20 -3.97	79.00 2.17 -3.90	67.14 1.80 -2.39	68.71 1.12 -2.24	65.41 0.24 0.00	78.92 0.49 0.00	111.17 0.92 0.00	106.99 0.80 0.00	86.06 0.53 0.00	71.66 0.13 0.00	56.07 -0.02 0.00	60.88 -0.06 0.00
NEPA___ENERGY 23901	57.00 -8.36 0.00	62.44 -8.83 0.00	63.31 -9.22 0.00	64.43 -9.35 0.00	66.27 -8.94 0.00	62.43 -7.81 0.00	47.08 -5.79 3.68	47.43 -4.79 5.06	41.62 -4.09 5.18	67.10 -6.24 2.89	62.10 -8.57 27.74	48.31 -7.04 21.65	42.84 -7.19 21.60	44.64 -7.09 21.21	43.72 -6.21 13.02	46.68 -6.55 12.12	58.07 -7.10 0.00	69.95 -8.48 0.00	98.39 -11.86 0.00	94.81 -11.38 0.00	76.50 -9.03 0.00	64.02 -7.51 0.00	49.84 -6.26 0.00	53.67 -7.27 0.00
NEVERSINK___HYD 23608	67.36 2.00 0.00	73.40 2.13 0.00	74.63 2.10 0.00	75.78 2.00 0.00	77.55 2.35 0.00	72.41 2.18 0.00	58.14 1.68 0.10	57.45 0.30 0.13	50.33 -0.43 0.13	75.67 -0.49 0.07	97.19 -0.54 0.69	76.07 -0.39 0.54	70.69 -0.41 0.54	71.86 -0.55 0.53	62.29 -0.33 0.32	64.68 -0.38 0.30	64.55 -0.62 0.00	77.53 -0.90 0.00	109.27 -0.98 0.00	105.09 -1.10 0.00	84.84 -0.68 0.00	71.01 -0.52 0.00	55.46 -0.63 0.00	62.58 1.64 0.00
NIAGARA____ 23760	60.30 -5.06 0.00	66.44 -4.83 0.00	67.06 -5.47 0.00	68.05 -5.73 0.00	69.73 -5.48 0.00	64.90 -5.33 0.00	47.20 -4.58 4.78	46.69 -4.03 6.55	40.35 -3.86 6.69	66.25 -6.25 3.73	54.53 -8.06 35.82	43.58 -5.46 27.95	38.46 -5.28 27.89	39.91 -5.64 27.38	41.37 -4.77 16.81	44.44 -5.26 15.65	59.24 -5.93 0.00	70.87 -7.56 0.00	100.01 -10.25 0.00	97.04 -9.15 0.00	78.46 -7.06 0.00	65.35 -6.18 0.00	51.20 -4.90 0.00	55.57 -5.37 0.00
NINE_MILE_1 23575	63.30 -2.06 0.00	69.05 -2.21 0.00	70.23 -2.29 0.00	71.46 -2.32 0.00	72.88 -2.33 0.00	68.05 -2.18 0.00	54.84 -1.78 -0.06	55.54 -1.82 -0.08	49.40 -1.57 -0.08	73.81 -2.47 -0.04	95.59 -3.25 -0.43	74.80 -2.53 -0.34	69.57 -2.40 -0.33	70.81 -2.45 -0.33	61.08 -2.07 -0.20	63.35 -2.20 -0.19	63.04 -2.13 0.00	75.88 -2.55 0.00	106.69 -3.57 0.00	102.82 -3.37 0.00	82.83 -2.70 0.00	69.18 -2.35 0.00	54.22 -1.87 0.00	58.91 -2.03 0.00
NINE_MILE_2 23744	63.17 -2.19 0.00	68.91 -2.36 0.00	70.09 -2.44 0.00	71.31 -2.47 0.00	72.73 -2.48 0.00	67.91 -2.32 0.00	54.73 -1.89 -0.06	55.43 -1.93 -0.08	49.30 -1.67 -0.08	73.66 -2.62 -0.04	95.39 -3.45 -0.42	74.65 -2.68 -0.33	69.42 -2.54 -0.33	70.66 -2.59 -0.32	60.95 -2.20 -0.20	63.21 -2.33 -0.19	62.92 -2.25 0.00	75.73 -2.70 0.00	106.47 -3.78 0.00	102.61 -3.59 0.00	82.66 -2.87 0.00	69.04 -2.49 0.00	54.11 -1.99 0.00	58.79 -2.15 0.00
NM_CAPITAL___DRP 24208	71.01 5.65 0.00	77.45 6.18 0.00	79.22 6.70 0.00	80.78 7.00 0.00	81.86 6.65 0.00	76.14 5.90 0.00	60.83 4.33 0.07	60.68 3.50 0.09	53.88 3.07 0.08	81.06 4.87 0.05	104.40 6.43 0.45	81.51 4.87 0.35	76.06 4.78 0.35	77.42 4.83 0.34	66.89 4.15 0.21	69.76 4.61 0.21	70.31 5.14 0.00	84.54 6.11 0.00	118.32 8.07 0.00	113.96 7.77 0.00	91.66 6.14 0.00	76.78 5.25 0.00	60.48 4.38 0.00	66.12 5.19 0.00
NM_CENTRAL___DRP 24181	64.35 -1.01 0.00	70.31 -0.96 0.00	71.52 -1.01 0.00	72.88 -0.90 0.00	74.25 -0.95 0.00	69.37 -0.87 0.00	55.93 -0.68 -0.05	56.44 -0.89 -0.05	50.23 -0.71 -0.05	75.09 -1.17 -0.03	97.13 -1.58 -0.30	75.96 -1.27 -0.23	70.67 -1.20 -0.23	71.85 -1.31 -0.23	62.04 -1.05 -0.14	64.35 -1.14 -0.13	64.06 -1.11 0.00	77.04 -1.39 0.00	108.06 -2.19 0.00	104.16 -2.03 0.00	83.90 -1.63 0.00	69.92 -1.61 0.00	54.88 -1.22 0.00	59.88 -1.06 0.00

NM_FRONTIER___DRP 24179	60.60 -4.76 0.00	66.76 -4.51 0.00	67.37 -5.15 0.00	68.37 -5.41 0.00	70.05 -5.15 0.00	65.21 -5.03 0.00	47.50 -4.31 4.74	46.98 -3.77 6.52	40.60 -3.61 6.68	66.65 -5.85 3.73	55.10 -7.54 35.77	44.01 -5.07 27.92	38.86 -4.93 27.85	40.31 -5.28 27.34	41.70 -4.46 16.79	44.79 -4.93 15.63	59.58 -5.59 0.00	71.29 -7.14 0.00	100.64 -9.61 0.00	97.66 -8.53 0.00	78.95 -6.58 0.00	65.75 -5.78 0.00	51.49 -4.60 0.00	55.86 -5.07 0.00
NM_ST_REGIS___HYD 24053	65.36 0.00 0.00	71.27 0.00 0.00	72.53 0.00 0.00	73.78 0.00 0.00	75.20 0.00 0.00	70.24 0.00 0.00	56.56 0.00 0.00	57.27 0.00 0.00	50.89 0.00 0.00	76.23 0.00 0.00	98.41 0.00 0.00	77.00 0.00 0.00	71.63 0.00 0.00	72.93 0.00 0.00	62.95 0.00 0.00	65.36 0.00 0.00	65.17 0.00 0.00	78.43 0.00 0.00	110.25 0.00 0.00	106.19 0.00 0.00	85.53 0.00 0.00	71.53 0.00 0.00	56.10 0.00 0.00	60.94 0.00 0.00
NORTHPORT___1 23551	67.81 2.45 0.00	73.26 1.99 0.00	74.57 2.04 0.00	75.80 2.02 0.00	77.47 2.26 0.00	72.86 2.63 0.00	72.41 2.89 -12.96	79.30 3.80 -18.22	99.55 3.30 -45.36	126.08 5.32 -44.53	118.94 6.28 -14.25	123.55 4.88 -41.67	110.48 4.62 -34.22	107.86 4.83 -30.10	103.37 3.72 -36.70	100.71 3.93 -31.42	84.52 3.26 -16.09	82.25 3.82 0.00	116.63 6.38 0.00	110.91 4.71 0.00	98.39 4.43 -8.43	76.29 4.23 -0.52	69.86 3.05 -10.71	73.32 3.11 -9.27
NORTHPORT___2 23552	67.78 2.42 0.00	73.24 1.97 0.00	74.56 2.04 0.00	75.78 2.00 0.00	77.44 2.23 0.00	72.86 2.63 0.00	72.40 2.87 -12.96	79.26 3.77 -18.22	99.53 3.28 -45.36	126.03 5.27 -44.53	118.89 6.23 -14.25	123.49 4.82 -41.67	110.41 4.56 -34.22	107.79 4.77 -30.10	103.34 3.69 -36.70	100.68 3.90 -31.42	84.48 3.23 -16.09	82.20 3.77 0.00	116.56 6.31 0.00	110.86 4.67 0.00	98.33 4.38 -8.43	76.26 4.21 -0.52	69.86 3.05 -10.71	73.32 3.11 -9.27
NORTHPORT___3 23553	68.63 3.27 0.00	74.03 2.76 0.00	75.35 2.83 0.00	76.73 2.95 0.00	78.54 3.34 0.00	73.69 3.46 0.00	72.98 3.46 -12.96	79.99 4.49 -18.22	100.24 3.99 -45.36	126.97 6.21 -44.53	120.49 7.83 -14.25	124.83 6.16 -41.67	111.61 5.75 -34.22	108.84 5.81 -30.10	104.15 4.51 -36.70	101.42 4.64 -31.42	85.25 3.99 -16.09	83.14 4.71 0.00	117.85 7.60 0.00	112.38 6.19 0.00	99.31 5.34 -8.44	76.96 4.91 -0.52	70.48 3.66 -10.72	73.89 3.67 -9.28
NORTHPORT___4 23650	68.33 2.97 0.00	73.70 2.43 0.00	75.01 2.49 0.00	76.42 2.64 0.00	78.24 3.04 0.00	73.39 3.16 0.00	72.76 3.24 -12.96	79.74 4.24 -18.22	100.02 3.77 -45.36	126.63 5.87 -44.53	120.06 7.39 -14.25	124.49 5.83 -41.67	111.29 5.44 -34.22	108.52 5.49 -30.10	103.88 4.23 -36.70	101.13 4.35 -31.42	84.97 3.71 -16.09	82.80 4.37 0.00	117.32 7.06 0.00	111.88 5.69 0.00	98.93 4.96 -8.44	76.68 4.62 -0.52	70.28 3.46 -10.72	73.70 3.48 -9.28
NORTHPORT___IC 23718	68.33 2.97 0.00	73.70 2.43 0.00	75.01 2.49 0.00	76.42 2.64 0.00	78.24 3.04 0.00	73.39 3.16 0.00	72.76 3.24 -12.96	79.74 4.24 -18.22	100.02 3.77 -45.36	126.63 5.87 -44.53	120.06 7.39 -14.25	124.49 5.83 -41.67	111.29 5.44 -34.22	108.52 5.49 -30.10	103.88 4.23 -36.70	101.13 4.35 -31.42	84.97 3.71 -16.09	82.80 4.37 0.00	117.32 7.06 0.00	111.88 5.69 0.00	98.92 4.96 -8.43	76.68 4.62 -0.52	70.27 3.46 -10.71	73.69 3.48 -9.27
NSINS_S_GLNS_FALLS 23858	73.09 7.73 0.00	78.67 7.40 0.00	80.74 8.21 0.00	82.18 8.40 0.00	83.19 7.98 0.00	76.84 6.61 0.00	61.59 5.10 0.06	62.03 4.85 0.09	55.60 4.79 0.08	83.10 6.91 0.04	107.78 9.81 0.44	83.76 7.10 0.34	77.89 6.60 0.34	78.25 5.66 0.34	67.44 4.70 0.21	71.30 6.15 0.20	72.09 6.92 0.00	86.89 8.46 0.00	121.87 11.62 0.00	117.53 11.33 0.00	93.30 7.77 0.00	77.96 6.43 0.00	61.61 5.51 0.00	67.65 6.71 0.00
NUCOR_STEEL___DRP 24197	65.25 -0.11 0.00	71.03 -0.24 0.00	71.49 -1.04 0.00	72.48 -1.30 0.00	73.34 -1.87 0.00	69.12 -1.11 0.00	55.72 -0.91 -0.07	57.21 -0.18 -0.11	51.50 0.48 -0.13	77.06 0.76 -0.07	99.62 0.53 -0.68	77.89 0.36 -0.53	72.09 -0.08 -0.53	73.39 -0.06 -0.52	62.88 -0.39 -0.32	64.51 -1.15 -0.30	64.31 -0.86 0.00	77.81 -0.61 0.00	110.22 -0.03 0.00	106.68 0.49 0.00	85.27 -0.26 0.00	70.79 -0.74 0.00	55.33 -0.77 0.00	60.12 -0.82 0.00
NYISO_LBMP_REFERENCE 24008	65.36 0.00 0.00	71.27 0.00 0.00	72.53 0.00 0.00	73.78 0.00 0.00	75.20 0.00 0.00	70.24 0.00 0.00	56.56 0.00 0.00	57.27 0.00 0.00	50.89 0.00 0.00	76.23 0.00 0.00	98.41 0.00 0.00	77.00 0.00 0.00	71.63 0.00 0.00	72.93 0.00 0.00	62.95 0.00 0.00	65.36 0.00 0.00	65.17 0.00 0.00	78.43 0.00 0.00	110.25 0.00 0.00	106.19 0.00 0.00	85.53 0.00 0.00	71.53 0.00 0.00	56.10 0.00 0.00	60.94 0.00 0.00
NYPA_BRENTWD____GT 24164	68.48 3.12 0.00	73.97 2.70 0.00	75.28 2.76 0.00	76.52 2.74 0.00	78.22 3.02 0.00	73.56 3.32 0.00	72.91 3.39 -12.96	79.85 4.36 -18.22	100.08 3.83 -45.36	126.85 6.09 -44.53	119.93 7.27 -14.25	124.28 5.62 -41.67	111.16 5.30 -34.22	108.55 5.52 -30.10	103.95 4.31 -36.70	101.31 4.53 -31.42	85.12 3.86 -16.09	82.97 4.54 0.00	117.71 7.46 0.00	111.97 5.78 0.00	98.94 5.26 -8.15	76.92 4.88 -0.51	70.01 3.55 -10.36	73.51 3.61 -8.97
NYPA_GOWANUS____GT5 24156	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.24 10.46 0.63	84.58 8.08 0.49	78.77 7.63 0.49	80.09 7.64 0.48	68.61 5.95 0.30	71.03 5.95 0.27	70.77 5.60 0.00	85.60 7.18 0.00	121.16 10.90 0.00	115.84 9.65 0.00	93.30 7.77 0.00	78.31 6.78 0.00	61.02 4.93 0.00	65.79 4.85 0.00
NYPA_GOWANUS____GT6 24157	70.55 5.19 0.00	76.13 4.86 0.00	77.29 4.76 0.00	78.09 4.31 0.00	79.82 4.62 0.00	74.88 4.65 0.00	60.80 4.32 0.08	62.40 5.25 0.12	55.55 4.78 0.12	83.71 7.55 0.07	108.24 10.46 0.63	84.58 8.08 0.49	78.77 7.63 0.49	80.09 7.64 0.48	68.61 5.95 0.30	71.03 5.95 0.27	70.77 5.60 0.00	85.60 7.18 0.00	121.16 10.90 0.00	115.84 9.65 0.00	93.30 7.77 0.00	78.31 6.78 0.00	61.02 4.93 0.00	65.79 4.85 0.00
NYPA_HARLEM_RVR__GT1 24160	71.50 6.14 0.00	77.29 6.02 0.00	78.24 5.71 0.00	79.02 5.24 0.00	80.78 5.58 0.00	75.79 5.55 0.00	61.49 5.01 0.08	63.18 6.03 0.12	130.69 5.46 -74.34	117.76 8.50 -33.02	109.55 11.70 0.56	89.20 9.21 -2.99	93.21 8.84 -12.74	89.66 8.86 -7.87	89.37 6.93 -19.50	84.92 6.96 -12.60	82.59 6.73 -10.68	113.62 8.50 -26.68	184.52 12.70 -61.57	117.27 11.08 0.00	113.08 9.15 -18.41	227.46 7.75 -148.18	253.85 5.42 -192.33	250.52 5.49 -184.09
NYPA_HARLEM_RVR__GT2 24161	71.50 6.14 0.00	77.29 6.02 0.00	78.24 5.71 0.00	79.02 5.24 0.00	80.78 5.58 0.00	75.79 5.55 0.00	61.49 5.01 0.08	63.18 6.03 0.12	130.69 5.46 -74.34	117.76 8.50 -33.02	109.55 11.70 0.56	89.20 9.21 -2.99	93.21 8.84 -12.74	89.66 8.86 -7.87	89.37 6.93 -19.50	84.92 6.96 -12.60	82.59 6.73 -10.68	113.62 8.50 -26.68	184.52 12.70 -61.57	117.27 11.08 0.00	113.08 9.15 -18.41	227.46 7.75 -148.18	253.85 5.42 -192.33	250.52 5.49 -184.09
NYPA_KENT____GT 24152	70.55 5.19 0.00	76.13 4.87 0.00	77.29 4.77 0.00	78.09 4.31 0.00	79.83 4.62 0.00	74.89 4.65 0.00	60.80 4.32 0.08	62.42 5.27 0.12	55.57 4.80 0.12	83.73 7.57 0.07	108.24 10.46 0.63	84.59 8.08 0.49	78.78 7.63 0.49	80.09 7.64 0.48	68.61 5.96 0.30	71.03 5.95 0.27	70.79 5.61 0.00	85.62 7.19 0.00	121.19 10.94 0.00	115.86 9.67 0.00	93.32 7.79 0.00	78.31 6.78 0.00	61.02 4.93 0.00	65.79 4.85 0.00

NYPA_POUCH1____GT 24155	70.05 4.69 0.00	75.60 4.33 0.00	76.79 4.27 0.00	77.60 3.82 0.00	79.32 4.12 0.00	74.41 4.17 0.00	60.40 3.92 0.08	62.05 4.90 0.12	55.23 4.46 0.12	83.21 7.05 0.07	107.42 9.64 0.63	179.59 7.49 -95.10	162.86 7.06 -84.17	148.99 7.07 -68.99	365.07 5.47 -296.65	264.73 5.47 -193.91	281.72 5.15 -211.40	250.52 6.63 -165.46	182.85 10.17 -62.44	163.12 8.90 -48.02	163.24 7.17 -70.54	119.22 6.24 -41.45	87.30 4.51 -26.69	65.34 4.41 0.00
NYPA_VERNON____GT2 24162	70.36 5.00 0.00	75.98 4.71 0.00	77.13 4.61 0.00	77.95 4.17 0.00	79.67 4.47 0.00	74.73 4.50 0.00	60.67 4.18 0.08	62.30 5.15 0.12	55.47 4.70 0.12	83.56 7.39 0.07	107.86 10.08 0.63	84.37 7.87 0.49	78.59 7.45 0.49	79.93 7.48 0.48	68.48 5.82 0.30	70.92 5.84 0.27	70.72 5.55 0.00	85.53 7.10 0.00	121.11 10.86 0.00	115.67 9.48 0.00	93.18 7.65 0.00	78.14 6.61 0.00	60.84 4.75 0.00	65.62 4.68 0.00
NYPA_VERNON____GT3 24163	70.36 5.00 0.00	75.98 4.71 0.00	77.13 4.61 0.00	77.95 4.17 0.00	79.67 4.47 0.00	74.73 4.50 0.00	60.67 4.18 0.08	62.30 5.15 0.12	55.47 4.70 0.12	83.56 7.39 0.07	107.86 10.08 0.63	84.37 7.87 0.49	78.59 7.45 0.49	79.93 7.48 0.48	68.48 5.82 0.30	70.92 5.84 0.27	70.72 5.55 0.00	85.53 7.10 0.00	121.11 10.86 0.00	115.67 9.48 0.00	93.18 7.65 0.00	78.14 6.61 0.00	60.84 4.75 0.00	65.62 4.68 0.00
NYPA____HOLTSVILL 23794	68.79 3.43 0.00	74.37 3.11 0.00	75.67 3.15 0.00	76.90 3.12 0.00	78.62 3.42 0.00	73.95 3.72 0.00	73.26 3.74 -12.96	80.12 4.62 -18.22	100.30 4.05 -45.36	127.25 6.48 -44.53	120.20 7.53 -14.25	124.38 5.71 -41.67	111.31 5.45 -34.22	108.85 5.82 -30.10	104.21 4.56 -36.70	101.57 4.79 -31.42	85.35 4.09 -16.09	83.21 4.78 0.00	118.08 7.82 0.00	112.14 5.95 0.00	99.51 5.64 -8.34	77.30 5.25 -0.52	70.52 3.82 -10.60	74.10 3.99 -9.18
NYPA____HELLGATE_GT1 24158	71.50 6.14 0.00	77.29 6.02 0.00	78.24 5.71 0.00	79.02 5.24 0.00	80.78 5.58 0.00	75.79 5.55 0.00	61.45 4.97 0.08	63.09 5.93 0.12	130.60 5.37 -74.34	117.62 8.36 -33.02	109.37 11.51 0.56	89.05 9.07 -2.99	93.08 8.71 -12.74	89.59 8.79 -7.87	89.31 6.87 -19.50	84.80 6.85 -12.60	82.47 6.61 -10.68	113.47 8.36 -26.68	184.32 12.50 -61.57	117.08 10.88 0.00	112.93 8.99 -18.41	227.33 7.62 -148.18	253.75 5.32 -192.33	250.52 5.49 -184.09
NYPA____HELLGATE_GT2 24159	71.50 6.14 0.00	77.29 6.02 0.00	78.24 5.71 0.00	79.02 5.24 0.00	80.78 5.58 0.00	75.79 5.55 0.00	61.45 4.97 0.08	63.09 5.93 0.12	130.60 5.37 -74.34	117.62 8.36 -33.02	109.37 11.51 0.56	89.05 9.07 -2.99	93.08 8.71 -12.74	89.59 8.79 -7.87	89.31 6.87 -19.50	84.80 6.85 -12.60	82.47 6.61 -10.68	113.47 8.36 -26.68	184.32 12.50 -61.57	117.08 10.88 0.00	112.93 8.99 -18.41	227.33 7.62 -148.18	253.75 5.32 -192.33	250.52 5.49 -184.09
O.H_GEN_BRUCE 24063	54.60 -10.76 0.00	59.93 -11.34 0.00	60.64 -11.89 0.00	61.53 -12.25 0.00	63.07 -12.13 0.00	56.87 -6.84 1.47	42.89 -9.29 4.39	42.07 -9.18 6.02	36.31 -8.44 6.14	59.87 -12.93 3.43	48.84 -16.70 32.87	38.73 -12.61 25.65	34.15 -11.89 25.59	35.52 -12.29 25.13	36.96 -10.56 15.43	39.86 -11.13 14.37	53.57 -11.60 0.00	64.27 -14.16 0.00	77.99 -11.25 10.29	88.43 -17.76 0.00	71.46 -14.07 0.00	59.59 -11.94 0.00	46.61 -9.49 0.00	50.50 -10.44 0.00
OAK ORCHARD____HYD 24046	61.33 -4.03 0.00	67.46 -3.81 0.00	68.15 -4.38 0.00	69.21 -4.57 0.00	70.75 -4.45 0.00	65.91 -4.33 0.00	53.45 -3.62 -0.51	54.97 -3.01 -0.70	48.91 -2.74 -0.76	72.21 -4.44 -0.42	96.87 -5.59 -4.05	76.35 -3.80 -3.16	71.10 -3.69 -3.15	72.06 -3.96 -3.09	61.48 -3.37 -1.90	63.28 -3.85 -1.77	60.73 -4.45 0.00	72.87 -5.56 0.00	102.78 -7.47 0.00	99.53 -6.66 0.00	80.30 -5.22 0.00	66.84 -4.69 0.00	52.31 -3.79 0.00	56.74 -4.20 0.00
OCC_CHEM____DRP 24175	60.66 -4.70 0.00	66.81 -4.45 0.00	67.43 -5.09 0.00	68.42 -5.35 0.00	70.11 -5.10 0.00	65.26 -4.97 0.00	47.55 -4.26 4.74	47.04 -3.72 6.51	40.66 -3.56 6.68	66.74 -5.76 3.73	55.22 -7.43 35.77	44.10 -4.99 27.91	38.93 -4.85 27.85	40.39 -5.20 27.34	41.77 -4.77 16.79	44.86 -4.86 15.63	59.65 -5.52 0.00	71.39 -7.04 0.00	100.79 -9.46 0.00	97.80 -8.39 0.00	79.06 -6.47 0.00	65.84 -5.69 0.00	51.56 -4.54 0.00	55.93 -5.01 0.00
OLIN_CORP_DRP 24177	60.66 -4.70 0.00	66.78 -4.49 0.00	67.42 -5.11 0.00	68.43 -5.35 0.00	70.09 -5.11 0.00	65.28 -4.96 0.00	47.63 -4.21 4.73	47.17 -3.62 6.48	40.79 -3.42 6.68	66.96 -5.54 3.73	55.52 -7.13 35.76	44.25 -4.83 27.91	39.09 -4.70 27.85	40.56 -5.03 27.34	41.89 -4.27 16.79	44.97 -4.75 15.63	59.77 -5.40 0.00	71.59 -6.84 0.00	101.04 -9.21 0.00	97.98 -8.21 0.00	79.17 -6.36 0.00	65.93 -5.60 0.00	51.62 -4.48 0.00	55.99 -4.95 0.00
ONONDAGA_REF_OCCRA 23987	63.97 -1.39 0.00	69.88 -1.38 0.00	71.07 -1.45 0.00	72.43 -1.35 0.00	73.81 -1.40 0.00	68.97 -1.27 0.00	55.58 -1.03 -0.04	56.08 -1.24 -0.05	49.92 -1.03 -0.05	74.61 -1.65 -0.03	96.50 -2.20 -0.29	75.46 -1.76 -0.23	70.20 -1.66 -0.23	71.36 -1.80 -0.22	61.60 -1.48 -0.14	63.91 -1.58 -0.13	63.62 -1.55 0.00	76.52 -1.91 0.00	107.36 -2.89 0.00	103.49 -2.70 0.00	83.35 -2.18 0.00	69.44 -2.09 0.00	54.49 -1.61 0.00	59.44 -1.50 0.00
ONONDAGA____COGEN 23986	63.27 -2.09 0.00	69.11 -2.15 0.00	70.24 -2.29 0.00	71.47 -2.31 0.00	72.88 -2.32 0.00	68.07 -2.17 0.00	54.90 -1.72 -0.06	55.59 -1.78 -0.09	49.50 -1.49 -0.10	73.95 -2.34 -0.06	95.86 -3.08 -0.53	75.02 -2.40 -0.41	69.75 -2.30 -0.41	70.90 -2.43 -0.40	61.16 -2.04 -0.25	63.41 -2.19 -0.23	62.95 -2.22 0.00	75.73 -2.70 0.00	106.39 -3.86 0.00	102.60 -3.60 0.00	82.64 -2.89 0.00	68.89 -2.64 0.00	54.00 -2.10 0.00	58.77 -2.16 0.00
OSWEGATCHIE____HYD 24044	67.51 2.15 0.00	74.01 2.74 0.00	75.22 2.69 0.00	76.99 3.21 0.00	78.06 2.85 0.00	73.04 2.81 0.00	58.80 2.23 -0.01	58.03 0.75 -0.01	51.39 0.49 -0.02	76.83 0.59 -0.01	99.19 0.70 -0.08	77.53 0.47 -0.06	72.37 0.67 -0.06	73.64 0.65 -0.06	63.85 0.86 -0.04	66.48 1.09 -0.04	66.32 1.15 0.00	79.47 1.04 0.00	111.14 0.89 0.00	107.63 1.44 0.00	86.57 1.04 0.00	71.98 0.45 0.00	56.99 0.89 0.00	62.99 2.05 0.00
OSWEGO____5 23606	63.65 -1.71 0.00	69.46 -1.80 0.00	70.65 -1.88 0.00	71.90 -1.88 0.00	73.31 -1.90 0.00	68.46 -1.77 0.00	55.15 -1.47 -0.05	55.84 -1.50 -0.06	49.67 -1.29 -0.06	74.24 -2.02 -0.04	96.08 -2.67 -0.34	75.18 -2.08 -0.26	69.92 -1.98 -0.26	71.15 -2.04 -0.26	61.40 -1.71 -0.16	63.68 -1.83 -0.15	63.39 -1.78 0.00	76.28 -2.15 0.00	107.20 -3.05 0.00	103.33 -2.86 0.00	83.24 -2.29 0.00	69.50 -2.03 0.00	54.49 -1.61 0.00	59.24 -1.69 0.00
OSWEGO____6 23613	63.64 -1.72 0.00	69.45 -1.82 0.00	70.63 -1.89 0.00	71.88 -1.90 0.00	73.29 -1.91 0.00	68.45 -1.79 0.00	55.13 -1.48 -0.05	55.84 -1.50 -0.06	49.67 -1.29 -0.06	74.23 -2.03 -0.04	96.07 -2.68 -0.34	75.18 -2.09 -0.26	69.91 -1.98 -0.26	71.15 -2.04 -0.26	61.39 -1.72 -0.16	63.67 -1.83 -0.15	63.38 -1.79 0.00	76.27 -2.16 0.00	107.20 -3.05 0.00	103.32 -2.87 0.00	83.23 -2.30 0.00	69.49 -2.04 0.00	54.48 -1.62 0.00	59.23 -1.71 0.00
OUTOKUMPU-AB____DRP 24206	60.73 -4.63 0.00	66.86 -4.41 0.00	67.54 -4.98 0.00	68.59 -5.19 0.00	70.22 -4.98 0.00	65.35 -4.88 0.00	47.75 -4.08 4.72	47.36 -3.44 6.48	41.05 -3.16 6.68	67.46 -5.04 3.73	56.15 -6.50 35.76	44.62 -4.47 27.91	39.39 -4.40 27.85	40.95 -4.64 27.34	42.24 -3.92 16.79	45.36 -4.36 15.63	60.20 -4.97 0.00	72.20 -6.23 0.00	102.00 -8.25 0.00	98.85 -7.34 0.00	79.80 -5.73 0.00	66.45 -5.08 0.00	51.96 -4.14 0.00	56.26 -4.68 0.00

OXBOW____ 24026	60.83 -4.53 0.00	66.98 -4.29 0.00	67.63 -4.90 0.00	68.65 -5.13 0.00	70.31 -4.90 0.00	65.44 -4.80 0.00	47.75 -4.07 4.73	47.31 -3.46 6.49	40.96 -3.25 6.68	67.26 -5.24 3.73	55.90 -6.75 35.76	44.52 -4.56 27.91	39.31 -4.47 27.85	40.82 -4.77 27.34	42.14 -4.02 16.79	45.25 -4.48 15.63	60.06 -5.11 0.00	71.97 -6.46 0.00	101.65 -8.60 0.00	98.57 -7.62 0.00	79.63 -5.90 0.00	66.31 -5.23 0.00	51.88 -4.22 0.00	56.21 -4.72 0.00
PEEKSKILL____ 23653	68.09 2.73 0.00	73.59 2.32 0.00	74.89 2.36 0.00	75.78 2.00 0.00	77.45 2.24 0.00	72.59 2.35 0.00	58.87 2.38 0.08	60.40 3.25 0.12	53.73 2.96 0.12	80.85 4.69 0.07	104.07 6.29 0.63	81.41 4.90 0.49	75.74 4.60 0.49	77.07 4.62 0.48	66.23 3.58 0.30	68.67 3.59 0.28	68.48 3.31 0.00	82.78 4.35 0.00	117.19 6.93 0.00	112.07 5.87 0.00	90.23 4.70 0.00	75.68 4.15 0.00	59.00 2.90 0.00	63.58 2.65 0.00
PGE MADISON____WINDPWR 24146	68.63 3.27 0.00	74.38 3.12 0.00	75.68 3.15 0.00	76.72 2.94 0.00	78.37 3.17 0.00	73.46 3.23 0.00	59.22 2.95 0.29	60.44 3.56 0.40	54.09 3.59 0.39	81.70 5.68 0.22	103.71 7.37 2.06	80.91 5.52 1.61	74.95 4.92 1.61	76.07 4.72 1.58	65.79 3.81 0.97	68.06 3.60 0.89	68.50 3.33 0.00	82.73 4.30 0.00	117.30 7.05 0.00	112.77 6.57 0.00	90.59 5.06 0.00	75.51 3.98 0.00	58.76 2.66 0.00	63.30 2.37 0.00
PJM_GEN_KEystone 24065	61.41 -3.95 0.00	67.04 -4.23 0.00	68.09 -4.44 0.00	69.11 -4.67 0.00	70.92 -4.29 0.00	59.99 -3.72 1.47	50.82 -2.83 2.90	50.88 -2.41 3.99	44.58 -2.25 4.06	70.47 -3.50 2.27	72.05 -4.62 21.75	56.38 -3.64 16.97	51.08 -3.62 16.93	52.56 -3.75 16.62	49.47 -3.27 10.21	52.43 -3.43 9.50	61.31 -3.86 0.00	73.83 -4.60 0.00	87.25 -1.99 10.29	100.65 -5.54 0.00	81.24 -4.29 0.00	67.90 -3.63 0.00	52.97 -3.13 0.00	57.21 -3.73 0.00
PLEASANTVLY____LBMP 24000	67.06 1.70 0.00	72.75 1.48 0.00	74.10 1.57 0.00	75.10 1.32 0.00	76.72 1.51 0.00	71.73 1.49 0.00	57.92 1.43 0.08	59.26 2.11 0.12	52.67 1.90 0.11	79.23 3.06 0.06	101.86 4.07 0.61	79.67 3.15 0.48	74.03 2.88 0.48	75.39 2.93 0.47	64.92 2.26 0.29	67.38 2.29 0.27	67.26 2.09 0.00	81.15 2.72 0.00	114.64 4.38 0.00	109.92 3.73 0.00	88.54 3.02 0.00	74.32 2.79 0.00	58.01 1.91 0.00	62.54 1.60 0.00
POLETTI____ 23519	69.48 4.12 0.00	75.00 3.73 0.00	76.25 3.72 0.00	77.08 3.30 0.00	78.78 3.57 0.00	73.88 3.64 0.00	59.98 3.50 0.08	61.61 4.46 0.12	54.84 4.07 0.12	82.59 6.42 0.07	106.38 8.60 0.63	83.23 6.72 0.49	77.48 6.33 0.49	78.79 6.34 0.48	67.54 4.89 0.30	69.98 4.90 0.27	69.79 4.62 0.00	84.41 5.98 0.00	119.57 9.32 0.00	114.23 8.03 0.00	91.96 6.43 0.00	77.12 5.59 0.00	60.11 4.01 0.00	64.80 3.86 0.00
PORT_JEFF_3 23555	67.88 2.52 0.00	74.09 2.82 0.00	75.42 2.89 0.00	76.64 2.86 0.00	78.35 3.15 0.00	73.70 3.47 0.00	72.97 3.45 -12.96	79.40 3.91 -18.22	99.37 3.12 -45.36	125.92 5.16 -44.53	118.16 5.49 -14.25	122.77 4.10 -41.67	109.83 3.97 -34.22	107.51 4.48 -30.10	103.12 3.48 -36.70	100.47 3.69 -31.42	84.14 2.89 -16.09	81.54 3.11 0.00	115.77 5.51 0.00	109.85 3.66 0.00	97.69 3.84 -8.32	76.01 3.96 -0.52	69.65 2.97 -10.59	73.80 3.70 -9.16
PORT_JEFF_4 23616	69.00 3.64 0.00	74.58 3.32 0.00	75.88 3.36 0.00	77.11 3.33 0.00	78.84 3.63 0.00	74.15 3.92 0.00	73.42 3.89 -12.96	80.31 4.81 -18.22	100.48 4.23 -45.36	127.53 6.77 -44.53	120.60 7.93 -14.25	124.70 6.03 -41.67	111.59 5.73 -34.22	109.12 6.09 -30.10	104.43 4.79 -36.70	101.80 5.02 -31.42	85.59 4.33 -16.09	83.51 5.08 0.00	118.56 8.31 0.00	112.61 6.42 0.00	99.84 5.99 -8.32	77.58 5.53 -0.52	70.71 4.02 -10.59	74.29 4.19 -9.16
PORT_JEFF_IC 23713	68.20 2.84 0.00	74.22 2.96 0.00	75.54 3.01 0.00	76.76 2.98 0.00	78.47 3.27 0.00	73.82 3.59 0.00	73.13 3.61 -12.96	79.66 4.17 -18.22	99.70 3.45 -45.36	126.38 5.62 -44.53	118.76 6.10 -14.25	123.24 4.57 -41.67	110.26 4.40 -34.22	107.98 4.95 -30.10	103.51 3.87 -36.70	100.87 4.09 -31.42	84.55 3.30 -16.09	82.02 3.59 0.00	116.47 6.22 0.00	110.49 4.30 0.00	98.20 4.38 -8.29	76.48 4.43 -0.52	69.93 3.29 -10.54	73.91 3.85 -9.12
PPL PILGRIM_ST_GT1 24216	68.48 3.12 0.00	73.97 2.70 0.00	75.28 2.76 0.00	76.52 2.74 0.00	78.22 3.02 0.00	73.56 3.32 0.00	72.91 3.39 -12.96	79.85 4.36 -18.22	100.08 3.83 -45.36	126.85 6.09 -44.53	119.93 7.27 -14.25	124.28 5.62 -41.67	111.16 5.30 -34.22	108.55 5.52 -30.10	103.95 4.31 -36.70	101.31 4.53 -31.42	85.12 3.86 -16.09	82.97 4.54 0.00	117.71 7.46 0.00	111.97 5.78 0.00	98.94 5.26 -8.15	76.92 4.88 -0.51	70.01 3.55 -10.36	73.51 3.61 -8.97
PPL PILGRIM_ST_GT2 24217	68.48 3.12 0.00	73.97 2.70 0.00	75.28 2.76 0.00	76.52 2.74 0.00	78.22 3.02 0.00	73.56 3.32 0.00	72.91 3.39 -12.96	79.85 4.36 -18.22	100.08 3.83 -45.36	126.85 6.09 -44.53	119.93 7.27 -14.25	124.28 5.62 -41.67	111.16 5.30 -34.22	108.55 5.52 -30.10	103.95 4.31 -36.70	101.31 4.53 -31.42	85.12 3.86 -16.09	82.97 4.54 0.00	117.71 7.46 0.00	111.97 5.78 0.00	98.94 5.26 -8.15	76.92 4.88 -0.51	70.01 3.55 -10.36	73.51 3.61 -8.97
PPL_SHRM_GT3 24213	68.77 3.41 0.00	74.34 3.07 0.00	75.63 3.11 0.00	76.84 3.06 0.00	78.56 3.36 0.00	73.90 3.67 0.00	73.23 3.71 -12.96	80.11 4.61 -18.22	100.31 4.06 -45.36	127.28 6.52 -44.53	120.26 7.60 -14.25	124.41 5.74 -41.67	111.31 5.46 -34.22	108.84 5.82 -30.10	104.19 4.55 -36.70	101.54 4.76 -31.42	85.33 4.08 -16.09	83.21 4.78 0.00	118.17 7.91 0.00	112.23 6.03 0.00	99.54 5.69 -8.31	77.32 5.27 -0.52	70.49 3.82 -10.57	74.04 3.96 -9.14
PPL_SHRM_GT4 24214	68.77 3.41 0.00	74.34 3.07 0.00	75.63 3.11 0.00	76.84 3.06 0.00	78.56 3.36 0.00	73.90 3.67 0.00	73.23 3.71 -12.96	80.11 4.61 -18.22	100.31 4.06 -45.36	127.28 6.52 -44.53	120.26 7.60 -14.25	124.41 5.74 -41.67	111.31 5.46 -34.22	108.84 5.82 -30.10	104.19 4.55 -36.70	101.54 4.76 -31.42	85.33 4.08 -16.09	83.21 4.78 0.00	118.17 7.91 0.00	112.23 6.03 0.00	99.54 5.69 -8.31	77.32 5.27 -0.52	70.49 3.82 -10.57	74.04 3.96 -9.14
PROJECT____ORANGE 23990	65.36 0.00 0.00	71.27 0.00 0.00	72.53 0.00 0.00	73.78 0.00 0.00	75.20 0.00 0.00	70.24 0.00 0.00	56.56 0.00 0.00	57.27 0.00 0.00	50.89 0.00 0.00	76.23 0.00 0.00	98.41 0.00 0.00	77.00 0.00 0.00	71.63 0.00 0.00	72.93 0.00 0.00	62.95 0.00 0.00	65.36 0.00 0.00	65.17 0.00 0.00	78.43 0.00 0.00	110.25 0.00 0.00	106.19 0.00 0.00	85.53 0.00 0.00	71.53 0.00 0.00	56.10 0.00 0.00	60.94 0.00 0.00
PROJECT____ORANGE 1 24174	64.37 -0.99 0.00	70.33 -0.94 0.00	71.54 -0.99 0.00	72.90 -0.88 0.00	74.27 -0.94 0.00	69.39 -0.85 0.00	55.94 -0.67 -0.05	56.46 -0.87 -0.05	50.25 -0.70 -0.05	75.11 -1.15 -0.03	97.16 -1.55 -0.29	75.99 -1.24 -0.23	70.68 -1.18 -0.23	71.87 -1.28 -0.22	62.05 -1.03 -0.14	64.36 -1.12 -0.13	64.08 -1.09 0.00	77.07 -1.36 0.00	108.10 -2.15 0.00	104.19 -2.00 0.00	83.92 -1.60 0.00	69.94 -1.59 0.00	54.90 -1.20 0.00	59.89 -1.05 0.00
PROJECT____ORANGE 2 24166	64.37 -0.99 0.00	70.33 -0.94 0.00	71.54 -0.99 0.00	72.90 -0.88 0.00	74.27 -0.94 0.00	69.39 -0.85 0.00	55.94 -0.67 -0.05	56.46 -0.87 -0.05	50.25 -0.70 -0.05	75.11 -1.15 -0.03	97.16 -1.55 -0.29	75.99 -1.24 -0.23	70.68 -1.18 -0.23	71.87 -1.28 -0.22	62.05 -1.03 -0.14	64.36 -1.12 -0.13	64.08 -1.09 0.00	77.07 -1.36 0.00	108.10 -2.15 0.00	104.19 -2.00 0.00	83.92 -1.60 0.00	69.94 -1.59 0.00	54.90 -1.20 0.00	59.89 -1.05 0.00

PYRITES____HYD 24023	68.96 3.60 0.00	75.68 4.41 0.00	76.81 4.28 0.00	78.71 4.93 0.00	79.73 4.53 0.00	74.67 4.43 0.00	60.04 3.48 0.00	58.89 1.61 -0.01	52.07 1.18 -0.01	77.84 1.61 0.00	100.45 2.01 -0.04	78.52 1.49 -0.03	73.33 1.67 -0.03	74.70 1.74 -0.03	64.89 1.92 -0.01	67.65 2.28 -0.02	67.48 2.31 0.00	80.77 2.34 0.00	112.86 2.61 0.00	109.64 3.44 0.00	88.11 2.59 0.00	73.29 1.76 0.00	58.19 2.09 0.00	64.46 3.52 0.00
RANKINE____ 23646	60.85 -4.51 0.00	66.81 -4.46 0.00	67.51 -5.02 0.00	68.54 -5.24 0.00	70.25 -4.96 0.00	65.61 -4.63 0.00	48.29 -3.71 4.56	48.05 -2.97 6.25	41.80 -2.66 6.44	68.40 -4.24 3.59	58.38 -5.56 34.47	46.18 -3.91 26.90	40.83 -3.96 26.84	42.38 -4.20 26.35	43.15 -3.61 16.18	46.26 -4.04 15.06	60.54 -4.63 0.00	72.72 -5.71 0.00	102.72 -7.54 0.00	99.44 -6.76 0.00	80.25 -5.28 0.00	66.89 -4.65 0.00	52.22 -3.88 0.00	56.45 -4.49 0.00
RAVENS GT4-7____ 23728	70.29 4.93 0.00	75.90 4.63 0.00	77.06 4.53 0.00	77.87 4.09 0.00	79.60 4.39 0.00	74.66 4.43 0.00	60.61 4.13 0.08	62.25 5.09 0.12	55.41 4.64 0.12	83.47 7.31 0.07	107.73 9.95 0.63	84.27 7.77 0.49	78.50 7.36 0.49	79.83 7.38 0.48	68.40 5.75 0.30	70.84 5.76 0.27	70.64 5.47 0.00	85.43 7.00 0.00	120.98 10.73 0.00	115.55 9.36 0.00	93.08 7.55 0.00	78.06 6.53 0.00	60.78 4.68 0.00	65.55 4.61 0.00
RAVENSWD GT2____ 23730	69.44 4.08 0.00	74.96 3.69 0.00	76.21 3.68 0.00	77.04 3.26 0.00	78.74 3.54 0.00	73.84 3.61 0.00	59.96 3.47 0.08	61.58 4.42 0.12	54.81 4.03 0.12	82.53 6.36 0.07	106.30 8.52 0.63	83.17 6.66 0.49	77.43 6.28 0.49	78.75 6.30 0.48	67.51 4.86 0.30	69.95 4.87 0.27	69.75 4.58 0.00	84.36 5.93 0.00	119.48 9.22 0.00	114.12 7.92 0.00	91.88 6.35 0.00	77.06 5.53 0.00	60.07 3.97 0.00	64.76 3.82 0.00
RAVENSWD GT3____ 23733	69.44 4.08 0.00	74.96 3.69 0.00	76.21 3.68 0.00	77.04 3.26 0.00	78.74 3.54 0.00	73.84 3.61 0.00	59.96 3.47 0.08	61.58 4.42 0.12	54.81 4.03 0.12	82.53 6.36 0.07	106.30 8.52 0.63	83.17 6.66 0.49	77.43 6.28 0.49	78.75 6.30 0.48	67.51 4.86 0.30	69.95 4.87 0.27	69.75 4.58 0.00	84.36 5.93 0.00	119.48 9.22 0.00	114.12 7.92 0.00	91.88 6.35 0.00	77.06 5.53 0.00	60.07 3.97 0.00	64.76 3.82 0.00
RAVENSWOOD_GT2_1 24244	69.44 4.08 0.00	74.96 3.69 0.00	76.21 3.68 0.00	77.04 3.26 0.00	78.74 3.54 0.00	73.84 3.61 0.00	59.96 3.47 0.08	61.58 4.42 0.12	54.81 4.03 0.12	82.53 6.36 0.07	106.30 8.52 0.63	83.17 6.66 0.49	77.43 6.28 0.49	78.75 6.30 0.48	67.51 4.86 0.30	69.95 4.87 0.27	69.75 4.58 0.00	84.36 5.93 0.00	119.48 9.22 0.00	114.12 7.92 0.00	91.88 6.35 0.00	77.06 5.53 0.00	60.07 3.97 0.00	64.76 3.82 0.00
RAVENSWOOD_GT2_2 24245	69.44 4.08 0.00	74.96 3.69 0.00	76.21 3.68 0.00	77.04 3.26 0.00	78.74 3.54 0.00	73.84 3.61 0.00	59.96 3.47 0.08	61.58 4.42 0.12	54.81 4.03 0.12	82.53 6.36 0.07	106.30 8.52 0.63	83.17 6.66 0.49	77.43 6.28 0.49	78.75 6.30 0.48	67.51 4.86 0.30	69.95 4.87 0.27	69.75 4.58 0.00	84.36 5.93 0.00	119.48 9.22 0.00	114.12 7.92 0.00	91.88 6.35 0.00	77.06 5.53 0.00	60.07 3.97 0.00	64.76 3.82 0.00
RAVENSWOOD_GT2_3 24246	69.44 4.08 0.00	74.96 3.69 0.00	76.21 3.68 0.00	77.04 3.26 0.00	78.74 3.54 0.00	73.84 3.61 0.00	59.96 3.47 0.08	61.58 4.42 0.12	54.81 4.03 0.12	82.53 6.36 0.07	106.30 8.52 0.63	83.17 6.66 0.49	77.43 6.28 0.49	78.75 6.30 0.48	67.51 4.86 0.30	69.95 4.87 0.27	69.75 4.58 0.00	84.36 5.93 0.00	119.48 9.22 0.00	114.12 7.92 0.00	91.88 6.35 0.00	77.06 5.53 0.00	60.07 3.97 0.00	64.76 3.82 0.00
RAVENSWOOD_GT2_4 24247	69.44 4.08 0.00	74.96 3.69 0.00	76.21 3.68 0.00	77.04 3.26 0.00	78.74 3.54 0.00	73.84 3.61 0.00	59.96 3.47 0.08	61.58 4.42 0.12	54.81 4.03 0.12	82.53 6.36 0.07	106.30 8.52 0.63	83.17 6.66 0.49	77.43 6.28 0.49	78.75 6.30 0.48	67.51 4.86 0.30	69.95 4.87 0.27	69.75 4.58 0.00	84.36 5.93 0.00	119.48 9.22 0.00	114.12 7.92 0.00	91.88 6.35 0.00	77.06 5.53 0.00	60.07 3.97 0.00	64.76 3.82 0.00
RAVENSWOOD_GT3_1 24248	69.44 4.08 0.00	74.96 3.69 0.00	76.21 3.68 0.00	77.04 3.26 0.00	78.74 3.54 0.00	73.84 3.61 0.00	59.96 3.47 0.08	61.58 4.42 0.12	54.81 4.03 0.12	82.53 6.36 0.07	106.30 8.52 0.63	83.17 6.66 0.49	77.43 6.28 0.49	78.75 6.30 0.48	67.51 4.86 0.30	69.95 4.87 0.27	69.75 4.58 0.00	84.36 5.93 0.00	119.48 9.22 0.00	114.12 7.92 0.00	91.88 6.35 0.00	77.06 5.53 0.00	60.07 3.97 0.00	64.76 3.82 0.00
RAVENSWOOD_GT3_2 24249	69.44 4.08 0.00	74.96 3.69 0.00	76.21 3.68 0.00	77.04 3.26 0.00	78.74 3.54 0.00	73.84 3.61 0.00	59.96 3.47 0.08	61.58 4.42 0.12	54.81 4.03 0.12	82.53 6.36 0.07	106.30 8.52 0.63	83.17 6.66 0.49	77.43 6.28 0.49	78.75 6.30 0.48	67.51 4.86 0.30	69.95 4.87 0.27	69.75 4.58 0.00	84.36 5.93 0.00	119.48 9.22 0.00	114.12 7.92 0.00	91.88 6.35 0.00	77.06 5.53 0.00	60.07 3.97 0.00	64.76 3.82 0.00
RAVENSWOOD_GT3_3 24250	69.44 4.08 0.00	74.96 3.69 0.00	76.21 3.68 0.00	77.04 3.26 0.00	78.74 3.54 0.00	73.84 3.61 0.00	59.96 3.47 0.08	61.58 4.42 0.12	54.81 4.03 0.12	82.53 6.36 0.07	106.30 8.52 0.63	83.17 6.66 0.49	77.43 6.28 0.49	78.75 6.30 0.48	67.51 4.86 0.30	69.95 4.87 0.27	69.75 4.58 0.00	84.36 5.93 0.00	119.48 9.22 0.00	114.12 7.92 0.00	91.88 6.35 0.00	77.06 5.53 0.00	60.07 3.97 0.00	64.76 3.82 0.00
RAVENSWOOD_GT3_4 24251	69.44 4.08 0.00	74.96 3.69 0.00	76.21 3.68 0.00	77.04 3.26 0.00	78.74 3.54 0.00	73.84 3.61 0.00	59.96 3.47 0.08	61.58 4.42 0.12	54.81 4.03 0.12	82.53 6.36 0.07	106.30 8.52 0.63	83.17 6.66 0.49	77.43 6.28 0.49	78.75 6.30 0.48	67.51 4.86 0.30	69.95 4.87 0.27	69.75 4.58 0.00	84.36 5.93 0.00	119.48 9.22 0.00	114.12 7.92 0.00	91.88 6.35 0.00	77.06 5.53 0.00	60.07 3.97 0.00	64.76 3.82 0.00
RAVENSWOOD_GT_1 23729	69.42 4.06 0.00	74.95 3.68 0.00	76.19 3.67 0.00	77.03 3.25 0.00	78.72 3.52 0.00	73.81 3.58 0.00	59.93 3.45 0.08	61.54 4.39 0.12	54.78 4.00 0.12	82.46 6.30 0.07	106.17 8.39 0.63	83.07 6.56 0.49	77.36 6.21 0.49	78.69 6.24 0.48	67.47 4.82 0.30	69.91 4.83 0.27	69.72 4.55 0.00	84.29 5.86 0.00	119.32 9.07 0.00	113.89 7.69 0.00	91.71 6.18 0.00	76.96 5.43 0.00	60.01 3.92 0.00	64.73 3.79 0.00
RAVENSWOOD_GT_10 24258	70.31 4.95 0.00	75.92 4.66 0.00	77.09 4.56 0.00	77.90 4.12 0.00	79.62 4.42 0.00	74.68 4.45 0.00	60.63 4.15 0.08	62.26 5.11 0.12	55.43 4.66 0.12	83.50 7.33 0.07	107.78 9.99 0.63	84.31 7.80 0.49	78.53 7.39 0.49	79.87 7.42 0.48	68.42 5.77 0.30	70.87 5.79 0.27	70.67 5.49 0.00	85.47 7.04 0.00	121.02 10.77 0.00	115.59 9.39 0.00	93.11 7.58 0.00	78.08 6.55 0.00	60.80 4.71 0.00	65.57 4.64 0.00
RAVENSWOOD_GT_11 24259	70.31 4.95 0.00	75.92 4.66 0.00	77.09 4.56 0.00	77.90 4.12 0.00	79.62 4.42 0.00	74.68 4.45 0.00	60.63 4.15 0.08	62.26 5.11 0.12	55.43 4.66 0.12	83.50 7.33 0.07	107.78 9.99 0.63	84.31 7.80 0.49	78.53 7.39 0.49	79.87 7.42 0.48	68.42 5.77 0.30	70.87 5.79 0.27	70.67 5.49 0.00	85.47 7.04 0.00	121.02 10.77 0.00	115.59 9.39 0.00	93.11 7.58 0.00	78.08 6.55 0.00	60.80 4.71 0.00	65.57 4.64 0.00

RAVENSWOOD_GT_4 24252	70.29 4.93 0.00	75.90 4.63 0.00	77.06 4.53 0.00	77.87 4.09 0.00	79.60 4.39 0.00	74.66 4.43 0.00	60.61 4.13 0.08	62.25 5.09 0.12	55.41 4.64 0.12	83.47 7.31 0.07	107.73 9.95 0.63	84.27 7.77 0.49	78.50 7.36 0.49	79.83 7.38 0.48	68.40 5.75 0.30	70.84 5.76 0.27	70.64 5.47 0.00	85.43 7.00 0.00	120.98 10.73 0.00	115.55 9.36 0.00	93.08 7.55 0.00	78.06 6.53 0.00	60.78 4.68 0.00	65.55 4.61 0.00
RAVENSWOOD_GT_5 24254	69.44 4.08 0.00	74.96 3.69 0.00	76.21 3.68 0.00	77.04 3.26 0.00	78.74 3.54 0.00	73.84 3.61 0.00	59.96 3.47 0.08	61.58 4.42 0.12	54.81 4.03 0.12	82.53 6.36 0.07	106.30 8.52 0.63	83.17 6.66 0.49	77.43 6.28 0.49	78.75 6.30 0.48	67.51 4.86 0.30	69.95 4.87 0.27	69.75 4.58 0.00	84.36 5.93 0.00	119.48 9.22 0.00	114.12 7.92 0.00	91.88 6.35 0.00	77.06 5.53 0.00	60.07 3.97 0.00	64.76 3.82 0.00
RAVENSWOOD_GT_6 24253	70.29 4.93 0.00	75.90 4.63 0.00	77.06 4.53 0.00	77.87 4.09 0.00	79.60 4.39 0.00	74.66 4.43 0.00	60.61 4.13 0.08	62.25 5.09 0.12	55.41 4.64 0.12	83.47 7.31 0.07	107.73 9.95 0.63	84.27 7.77 0.49	78.50 7.36 0.49	79.83 7.38 0.48	68.40 5.75 0.30	70.84 5.76 0.27	70.64 5.47 0.00	85.43 7.00 0.00	120.98 10.73 0.00	115.55 9.36 0.00	93.08 7.55 0.00	78.06 6.53 0.00	60.78 4.68 0.00	65.55 4.61 0.00
RAVENSWOOD_GT_7 24255	69.44 4.08 0.00	74.96 3.69 0.00	76.21 3.68 0.00	77.04 3.26 0.00	78.74 3.54 0.00	73.84 3.61 0.00	59.96 3.47 0.08	61.58 4.42 0.12	54.81 4.03 0.12	82.53 6.36 0.07	106.30 8.52 0.63	83.17 6.66 0.49	77.43 6.28 0.49	78.75 6.30 0.48	67.51 4.86 0.30	69.95 4.87 0.27	69.75 4.58 0.00	84.36 5.93 0.00	119.48 9.22 0.00	114.12 7.92 0.00	91.88 6.35 0.00	77.06 5.53 0.00	60.07 3.97 0.00	64.76 3.82 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	70.31 4.95 0.00	75.92 4.66 0.00	77.09 4.56 0.00	77.90 4.12 0.00	79.62 4.42 0.00	74.68 4.45 0.00	60.63 4.15 0.08	62.26 5.11 0.12	55.43 4.66 0.12	83.50 7.33 0.07	107.78 9.99 0.63	84.31 7.80 0.49	78.53 7.39 0.49	79.87 7.42 0.48	68.42 5.77 0.30	70.87 5.79 0.27	70.67 5.49 0.00	85.47 7.04 0.00	121.02 10.77 0.00	115.59 9.39 0.00	93.11 7.58 0.00	78.08 6.55 0.00	60.80 4.71 0.00	65.57 4.64 0.00
RAVENSWOOD_GT_9 24257	70.31 4.95 0.00	75.92 4.66 0.00	77.09 4.56 0.00	77.90 4.12 0.00	79.62 4.42 0.00	74.68 4.45 0.00	60.63 4.15 0.08	62.26 5.11 0.12	55.43 4.66 0.12	83.50 7.33 0.07	107.78 9.99 0.63	84.31 7.80 0.49	78.53 7.39 0.49	79.87 7.42 0.48	68.42 5.77 0.30	70.87 5.79 0.27	70.67 5.49 0.00	85.47 7.04 0.00	121.02 10.77 0.00	115.59 9.39 0.00	93.11 7.58 0.00	78.08 6.55 0.00	60.80 4.71 0.00	65.57 4.64 0.00
RAVENSWOOD____1 23533	70.32 4.96 0.00	75.94 4.67 0.00	77.10 4.57 0.00	77.91 4.14 0.00	79.64 4.43 0.00	74.70 4.46 0.00	60.64 4.15 0.08	62.27 5.11 0.12	55.43 4.66 0.12	83.50 7.34 0.07	107.78 10.00 0.63	84.31 7.81 0.49	78.53 7.39 0.49	79.87 7.42 0.48	68.43 5.78 0.30	70.88 5.80 0.27	70.68 5.51 0.00	85.48 7.05 0.00	121.05 10.79 0.00	115.61 9.42 0.00	93.13 7.61 0.00	78.10 6.57 0.00	60.81 4.72 0.00	65.59 4.65 0.00
RAVENSWOOD____2 23534	70.32 4.96 0.00	75.94 4.67 0.00	77.10 4.57 0.00	77.92 4.14 0.00	79.64 4.43 0.00	74.70 4.46 0.00	60.64 4.16 0.08	62.27 5.12 0.12	55.44 4.66 0.12	83.51 7.34 0.07	107.78 10.00 0.63	84.32 7.81 0.49	78.54 7.39 0.49	79.87 7.42 0.48	68.44 5.78 0.30	70.88 5.80 0.27	70.68 5.51 0.00	85.48 7.06 0.00	121.05 10.80 0.00	115.61 9.42 0.00	93.13 7.61 0.00	78.10 6.57 0.00	60.81 4.72 0.00	65.59 4.65 0.00
RAVENSWOOD____3 23535	69.42 4.06 0.00	74.95 3.68 0.00	76.19 3.67 0.00	77.03 3.25 0.00	78.72 3.52 0.00	73.81 3.58 0.00	59.93 3.45 0.08	61.54 4.39 0.12	54.78 4.00 0.12	82.46 6.30 0.07	106.17 8.39 0.63	83.07 6.56 0.49	77.36 6.21 0.49	78.69 6.24 0.48	67.47 4.82 0.30	69.91 4.83 0.27	69.72 4.55 0.00	84.29 5.86 0.00	119.32 9.07 0.00	113.89 7.69 0.00	91.71 6.18 0.00	76.96 5.43 0.00	60.01 3.92 0.00	64.73 3.79 0.00
RAVNSWD 8-11____ 23667	70.31 4.95 0.00	75.92 4.66 0.00	77.09 4.56 0.00	77.90 4.12 0.00	79.62 4.42 0.00	74.68 4.45 0.00	60.63 4.15 0.08	62.26 5.11 0.12	55.43 4.66 0.12	83.50 7.33 0.07	107.78 9.99 0.63	84.31 7.80 0.49	78.53 7.39 0.49	79.87 7.42 0.48	68.42 5.77 0.30	70.87 5.79 0.27	70.67 5.49 0.00	85.47 7.04 0.00	121.02 10.77 0.00	115.59 9.39 0.00	93.11 7.58 0.00	78.08 6.55 0.00	60.80 4.71 0.00	65.57 4.64 0.00
RCPI_TRUST____DRP 24196	69.39 4.03 0.00	74.90 3.64 0.00	76.16 3.63 0.00	77.00 3.22 0.00	78.70 3.49 0.00	73.80 3.56 0.00	59.92 3.44 0.08	61.54 4.39 0.12	54.78 4.01 0.12	82.49 6.33 0.07	106.26 8.48 0.63	83.13 6.62 0.49	77.38 6.24 0.49	78.69 6.24 0.48	67.46 4.81 0.30	69.91 4.82 0.27	69.71 4.54 0.00	84.31 5.88 0.00	119.44 9.19 0.00	114.12 7.93 0.00	91.87 6.34 0.00	77.04 5.51 0.00	60.05 3.95 0.00	64.72 3.79 0.00
RENSSELAER____COGEN 23796	70.96 5.60 0.00	77.39 6.12 0.00	79.15 6.62 0.00	80.70 6.92 0.00	81.78 6.57 0.00	76.09 5.85 0.00	60.79 4.30 0.07	60.59 3.41 0.09	53.78 2.97 0.08	80.92 4.73 0.05	104.21 6.25 0.45	81.37 4.72 0.35	75.94 4.66 0.35	77.31 4.73 0.35	66.80 4.07 0.21	69.65 4.51 0.21	70.19 5.02 0.00	84.39 5.96 0.00	118.13 7.88 0.00	113.74 7.55 0.00	91.51 5.98 0.00	76.75 5.22 0.00	60.44 4.35 0.00	66.09 5.15 0.00
REVERE_CPPR_DRP 24186	67.15 1.79 0.00	73.48 2.22 0.00	74.85 2.33 0.00	76.41 2.63 0.00	77.68 2.48 0.00	72.63 2.39 0.00	58.56 2.00 -0.01	58.64 1.36 -0.01	52.20 1.30 -0.01	78.14 1.91 0.00	100.89 2.42 -0.06	78.83 1.78 -0.05	73.45 1.77 -0.04	74.63 1.65 -0.05	64.51 1.54 -0.03	66.93 1.55 -0.03	66.76 1.59 0.00	80.11 1.68 0.00	111.90 1.64 0.00	107.84 1.65 0.00	86.83 1.31 0.00	72.23 0.70 0.00	56.91 0.81 0.00	62.54 1.61 0.00
ROCHESTER_9_IC 23652	65.31 -0.05 0.00	71.89 0.62 0.00	72.92 0.39 0.00	74.25 0.48 0.00	75.19 -0.01 0.00	70.06 -0.18 0.00	56.66 -0.41 -0.51	56.86 -1.10 -0.69	50.79 -0.83 -0.73	75.29 -1.35 -0.41	100.68 -1.65 -3.92	78.94 -1.12 -3.06	73.73 -0.96 -3.06	74.80 -1.13 -3.00	64.11 -0.68 -1.84	66.19 -0.88 -1.72	64.23 -0.94 0.00	77.03 -1.39 0.00	107.91 -2.34 0.00	104.78 -1.41 0.00	84.27 -1.25 0.00	69.93 -1.60 0.00	55.14 -0.96 0.00	60.58 -0.36 0.00
ROSETON____1 23587	67.99 2.63 0.00	73.62 2.35 0.00	74.98 2.46 0.00	75.93 2.15 0.00	77.56 2.35 0.00	72.59 2.36 0.00	58.70 2.22 0.08	60.14 2.99 0.12	53.46 2.69 0.12	80.46 4.30 0.07	103.54 5.76 0.63	81.00 4.49 0.49	75.34 4.20 0.49	76.73 4.28 0.48	66.03 3.38 0.30	68.49 3.41 0.27	68.35 3.18 0.00	82.50 4.07 0.00	116.62 6.37 0.00	111.66 5.47 0.00	89.97 4.44 0.00	75.53 4.00 0.00	58.92 2.82 0.00	63.45 2.51 0.00
ROSETON____2 23588	67.99 2.63 0.00	73.62 2.36 0.00	74.98 2.46 0.00	75.93 2.15 0.00	77.56 2.35 0.00	72.59 2.36 0.00	58.70 2.22 0.08	60.14 2.99 0.12	53.46 2.69 0.12	80.46 4.30 0.07	103.54 5.76 0.63	81.00 4.49 0.49	75.34 4.20 0.49	76.73 4.28 0.48	66.03 3.38 0.30	68.49 3.41 0.27	68.35 3.18 0.00	82.50 4.07 0.00	116.62 6.37 0.00	111.66 5.47 0.00	89.97 4.44 0.00	75.53 4.00 0.00	58.92 2.82 0.00	63.45 2.51 0.00



RUSSELL__STATION 23914	63.78 -1.58 0.00	70.36 -0.91 0.00	71.50 -1.02 0.00	72.61 -1.16 0.00	73.35 -1.86 0.00	68.33 -1.90 0.00	55.36 -1.71 -0.51	55.60 -2.37 -0.69	49.71 -1.92 -0.74	73.70 -2.94 -0.41	98.66 -3.70 -3.95	77.33 -2.75 -3.08	72.21 -2.49 -3.07	73.25 -2.70 -3.02	62.76 -2.04 -1.85	64.77 -2.32 -1.73	62.81 -2.36 0.00	75.36 -3.06 0.00	105.69 -4.57 0.00	102.64 -3.56 0.00	82.53 -3.00 0.00	68.44 -3.09 0.00	53.93 -2.17 0.00	59.23 -1.71 0.00
S SALMON__HYD 24043	65.14 -0.22 0.00	71.29 0.02 0.00	72.53 0.00 0.00	74.07 0.29 0.00	75.27 0.07 0.00	70.34 0.11 0.00	56.68 0.07 -0.05	56.65 -0.69 -0.06	50.40 -0.56 -0.06	75.20 -1.07 -0.04	97.31 -1.44 -0.35	76.06 -1.21 -0.27	70.86 -1.05 -0.27	72.01 -1.19 -0.27	62.26 -0.85 -0.16	64.67 -0.84 -0.15	64.45 -0.72 0.00	77.42 -1.01 0.00	108.17 -2.08 0.00	104.36 -1.83 0.00	84.12 -1.41 0.00	70.00 -1.53 0.00	55.25 -0.85 0.00	60.70 -0.24 0.00
SELKIRK__II 23799	69.58 4.22 0.00	75.89 4.62 0.00	77.60 5.07 0.00	79.14 5.36 0.00	80.20 5.00 0.00	74.64 4.40 0.00	59.63 3.13 0.07	59.46 2.28 0.10	52.77 1.97 0.08	79.39 3.21 0.05	102.21 4.26 0.45	79.82 3.18 0.35	74.50 3.22 0.35	75.89 3.31 0.35	65.61 2.87 0.21	68.37 3.22 0.21	68.88 3.71 0.00	82.77 4.34 0.00	115.81 5.56 0.00	111.53 5.34 0.00	89.79 4.26 0.00	75.15 3.61 0.00	59.19 3.09 0.00	64.75 3.81 0.00
SELKIRK__I 23801	69.91 4.55 0.00	76.24 4.98 0.00	77.94 5.41 0.00	79.46 5.68 0.00	80.54 5.34 0.00	74.95 4.72 0.00	59.64 3.15 0.07	59.43 2.26 0.10	52.74 1.93 0.09	79.36 3.17 0.05	102.19 4.24 0.46	79.84 3.20 0.36	74.55 3.28 0.36	75.99 3.41 0.35	65.71 2.98 0.21	68.45 3.30 0.21	68.92 3.75 0.00	82.81 4.38 0.00	115.91 5.66 0.00	111.54 5.35 0.00	89.83 4.30 0.00	75.26 3.73 0.00	59.27 3.18 0.00	64.86 3.92 0.00
SENECA OSWGO__HYD 24041	63.73 -1.63 0.00	69.61 -1.66 0.00	70.81 -1.72 0.00	72.14 -1.64 0.00	73.47 -1.73 0.00	68.63 -1.61 0.00	55.33 -1.29 -0.06	55.82 -1.53 -0.07	49.68 -1.29 -0.07	74.23 -2.04 -0.04	96.12 -2.69 -0.40	75.18 -2.13 -0.31	69.95 -2.00 -0.31	71.13 -2.10 -0.30	61.41 -1.73 -0.19	63.71 -1.82 -0.18	63.43 -1.74 0.00	76.30 -2.13 0.00	107.01 -3.24 0.00	103.14 -3.05 0.00	83.06 -2.46 0.00	69.26 -2.27 0.00	54.38 -1.72 0.00	59.33 -1.61 0.00
SENECA__ENERGY 23797	61.13 -4.23 0.00	66.81 -4.46 0.00	68.49 -4.04 0.00	71.60 -2.18 0.00	73.16 -2.05 0.00	68.03 -2.21 0.00	54.78 -1.89 -0.12	55.75 -1.68 -0.16	49.87 -1.21 -0.19	74.47 -1.86 -0.10	96.99 -2.41 -0.99	75.82 -1.95 -0.77	70.54 -1.86 -0.77	71.65 -2.04 -0.76	61.69 -1.73 -0.47	63.79 -2.00 -0.44	62.80 -2.38 0.00	75.74 -2.69 0.00	106.84 -3.42 0.00	102.94 -3.25 0.00	82.91 -2.62 0.00	69.17 -2.37 0.00	54.12 -1.98 0.00	58.68 -2.26 0.00
SHOEMAKER__GT 23640	66.11 0.75 0.00	71.63 0.36 0.00	72.97 0.44 0.00	73.91 0.13 0.00	75.59 0.39 0.00	70.77 0.54 0.00	57.26 0.80 0.10	58.84 1.69 0.13	52.25 1.49 0.13	78.52 2.36 0.07	100.91 3.17 0.67	78.95 2.48 0.52	73.37 2.26 0.52	74.70 2.27 0.51	64.36 1.73 0.31	66.74 1.67 0.29	66.50 1.33 0.00	80.26 1.84 0.00	113.46 3.20 0.00	108.67 2.48 0.00	87.50 1.97 0.00	73.40 1.87 0.00	57.26 1.16 0.00	61.72 0.78 0.00
SHOREHAM_IC_1 23715	68.77 3.41 0.00	74.34 3.07 0.00	75.63 3.11 0.00	76.84 3.06 0.00	78.56 3.36 0.00	73.90 3.67 0.00	73.23 3.71 -12.96	80.11 4.61 -18.22	100.31 4.06 -45.36	127.28 6.52 -44.53	120.26 7.60 -14.25	124.41 5.74 -41.67	111.31 5.46 -34.22	108.84 5.82 -30.10	104.19 4.55 -36.70	101.54 4.76 -31.42	85.33 4.08 -16.09	83.21 4.78 0.00	118.17 7.91 0.00	112.23 6.03 0.00	99.54 5.69 -8.31	77.32 5.27 -0.52	70.49 3.82 -10.57	74.04 3.96 -9.14
SHOREHAM_IC_2 23716	68.77 3.41 0.00	74.34 3.07 0.00	75.63 3.11 0.00	76.84 3.06 0.00	78.56 3.36 0.00	73.90 3.67 0.00	73.23 3.71 -12.96	80.11 4.61 -18.22	100.31 4.06 -45.36	127.28 6.52 -44.53	120.26 7.60 -14.25	124.41 5.74 -41.67	111.31 5.46 -34.22	108.84 5.82 -30.10	104.19 4.55 -36.70	101.54 4.76 -31.42	85.33 4.08 -16.09	83.21 4.78 0.00	118.17 7.91 0.00	112.23 6.03 0.00	99.54 5.69 -8.31	77.32 5.27 -0.52	70.49 3.82 -10.57	74.04 3.96 -9.14
SITHE_IND_GS1 24169	63.35 -2.01 0.00	69.11 -2.16 0.00	70.29 -2.24 0.00	71.52 -2.26 0.00	72.93 -2.27 0.00	68.11 -2.13 0.00	54.87 -1.75 -0.06	55.55 -1.80 -0.09	49.42 -1.56 -0.08	73.81 -2.47 -0.04	95.59 -3.26 -0.44	74.81 -2.54 -0.34	69.57 -2.41 -0.34	70.82 -2.45 -0.34	61.10 -2.06 -0.21	63.36 -2.19 -0.20	63.08 -2.09 0.00	75.94 -2.49 0.00	106.76 -3.49 0.00	102.89 -3.30 0.00	82.89 -2.64 0.00	69.23 -2.30 0.00	54.26 -1.84 0.00	58.95 -1.98 0.00
SITHE_IND_GS2 24170	63.35 -2.01 0.00	69.11 -2.16 0.00	70.29 -2.24 0.00	71.52 -2.26 0.00	72.93 -2.27 0.00	68.11 -2.13 0.00	54.87 -1.75 -0.06	55.55 -1.80 -0.09	49.42 -1.56 -0.08	73.81 -2.47 -0.04	95.59 -3.26 -0.44	74.81 -2.54 -0.34	69.57 -2.41 -0.34	70.82 -2.45 -0.34	61.10 -2.06 -0.21	63.36 -2.19 -0.20	63.08 -2.09 0.00	75.94 -2.49 0.00	106.76 -3.49 0.00	102.89 -3.30 0.00	82.89 -2.64 0.00	69.23 -2.30 0.00	54.26 -1.84 0.00	58.95 -1.98 0.00
SITHE_IND_GS3 24171	63.35 -2.01 0.00	69.11 -2.16 0.00	70.29 -2.24 0.00	71.52 -2.26 0.00	72.93 -2.27 0.00	68.11 -2.13 0.00	54.87 -1.75 -0.06	55.55 -1.80 -0.09	49.42 -1.56 -0.08	73.81 -2.47 -0.04	95.59 -3.26 -0.44	74.81 -2.54 -0.34	69.57 -2.41 -0.34	70.82 -2.45 -0.34	61.10 -2.06 -0.21	63.36 -2.19 -0.20	63.08 -2.09 0.00	75.94 -2.49 0.00	106.76 -3.49 0.00	102.89 -3.30 0.00	82.89 -2.64 0.00	69.23 -2.30 0.00	54.26 -1.84 0.00	58.95 -1.98 0.00
SITHE_IND_GS4 24172	63.35 -2.01 0.00	69.11 -2.16 0.00	70.29 -2.24 0.00	71.52 -2.26 0.00	72.93 -2.27 0.00	68.11 -2.13 0.00	54.87 -1.75 -0.06	55.55 -1.80 -0.09	49.42 -1.56 -0.08	73.81 -2.47 -0.04	95.59 -3.26 -0.44	74.81 -2.54 -0.34	69.57 -2.41 -0.34	70.82 -2.45 -0.34	61.10 -2.06 -0.21	63.36 -2.19 -0.20	63.08 -2.09 0.00	75.94 -2.49 0.00	106.76 -3.49 0.00	102.89 -3.30 0.00	82.89 -2.64 0.00	69.23 -2.30 0.00	54.26 -1.84 0.00	58.95 -1.98 0.00
SITHE__BATAVIA 24024	63.33 -2.03 0.00	69.47 -1.80 0.00	70.30 -2.23 0.00	71.41 -2.37 0.00	72.88 -2.32 0.00	67.92 -2.32 0.00	55.52 -1.87 -0.84	57.31 -1.12 -1.16	51.53 -0.86 -1.50	75.62 -1.44 -0.84	104.82 -1.63 -8.04	82.35 -0.92 -6.27	76.97 -0.93 -6.26	77.95 -1.12 -6.15	65.73 -0.99 -3.77	67.34 -1.54 -3.52	62.96 -2.22 0.00	75.70 -2.73 0.00	106.78 -3.48 0.00	103.19 -3.00 0.00	83.16 -2.37 0.00	69.21 -2.33 0.00	54.13 -1.97 0.00	58.69 -2.25 0.00
SITHE__INDEPEND 23800	63.35 -2.01 0.00	69.11 -2.16 0.00	70.29 -2.24 0.00	71.52 -2.26 0.00	72.93 -2.27 0.00	68.11 -2.13 0.00	54.87 -1.75 -0.06	55.55 -1.80 -0.09	49.42 -1.56 -0.08	73.81 -2.47 -0.04	95.59 -3.26 -0.44	74.81 -2.54 -0.34	69.57 -2.41 -0.34	70.82 -2.45 -0.34	61.10 -2.06 -0.21	63.36 -2.19 -0.20	63.08 -2.09 0.00	75.94 -2.49 0.00	106.76 -3.49 0.00	102.89 -3.30 0.00	82.89 -2.64 0.00	69.23 -2.30 0.00	54.26 -1.84 0.00	58.95 -1.98 0.00
SITHE__MASSENA 23902	65.78 0.43 0.00	71.94 0.67 0.00	73.00 0.47 0.00	74.45 0.67 0.00	75.75 0.54 0.00	70.87 0.63 0.00	57.02 0.46 0.00	57.06 -0.21 0.00	50.60 -0.30 0.00	75.71 -0.52 0.00	97.71 -0.71 -0.01	76.48 -0.53 -0.01	71.26 -0.38 -0.01	72.71 -0.23 -0.01	62.98 0.03 -0.01	65.51 0.15 -0.01	65.27 0.10 0.00	78.35 -0.08 0.00	109.81 -0.44 0.00	106.26 0.07 0.00	85.50 -0.03 0.00	71.48 -0.05 0.00	56.36 0.27 0.00	61.58 0.64 0.00

SITHE___OGDNSBRG 24021	68.25 2.89 0.00	74.88 3.61 0.00	75.97 3.44 0.00	77.78 4.01 0.00	78.87 3.66 0.00	73.84 3.61 0.00	59.40 2.84 0.00	58.68 1.41 0.00	52.05 1.16 0.00	77.84 1.61 0.00	100.46 2.03 -0.02	78.55 1.53 -0.02	73.32 1.67 -0.02	74.74 1.79 -0.02	64.92 1.96 -0.01	67.64 2.27 -0.01	67.46 2.29 0.00	80.81 2.38 0.00	112.49 2.24 0.00	109.07 2.87 0.00	87.66 2.13 0.00	72.99 1.46 0.00	57.90 1.80 0.00	63.96 3.02 0.00
SITHE___STERLING 23777	66.21 0.85 0.00	72.42 1.15 0.00	73.77 1.24 0.00	75.22 1.44 0.00	76.56 1.36 0.00	71.59 1.35 0.00	57.70 1.13 -0.01	57.99 0.71 -0.01	51.64 0.74 -0.01	77.30 1.06 -0.01	99.79 1.32 -0.07	78.00 0.95 -0.05	72.64 0.95 -0.05	73.82 0.84 -0.05	63.77 0.79 -0.03	66.09 0.70 -0.03	65.88 0.70 0.00	79.05 0.62 0.00	110.61 0.35 0.00	106.59 0.40 0.00	85.87 0.34 0.00	71.48 -0.05 0.00	56.22 0.13 0.00	61.63 0.69 0.00
SOUTH CAIRO___GT 23612	67.60 2.24 0.00	73.58 2.32 0.00	75.10 2.57 0.00	76.22 2.44 0.00	77.76 2.55 0.00	72.44 2.20 0.00	58.14 1.65 0.07	59.28 2.11 0.11	52.74 1.95 0.10	79.33 3.16 0.06	102.03 4.17 0.55	79.79 3.23 0.43	74.04 2.83 0.43	75.22 2.71 0.42	64.78 2.09 0.26	67.35 2.24 0.24	67.42 2.25 0.00	81.30 2.87 0.00	114.73 4.48 0.00	110.31 4.12 0.00	88.80 3.27 0.00	74.53 3.00 0.00	58.21 2.12 0.00	62.87 1.93 0.00
SOUTH HAMPTN___IC 23720	68.77 3.41 0.00	74.34 3.07 0.00	75.63 3.11 0.00	76.84 3.06 0.00	78.56 3.36 0.00	73.90 3.67 0.00	73.23 3.71 -12.96	80.11 4.61 -18.22	100.31 4.06 -45.36	127.28 6.52 -44.53	120.26 7.60 -14.25	124.41 5.74 -41.67	111.31 5.46 -34.22	108.84 5.82 -30.10	104.19 4.55 -36.70	101.54 4.76 -31.42	85.33 4.08 -16.09	83.21 4.78 0.00	118.17 7.91 0.00	112.23 6.03 0.00	99.54 5.69 -8.32	77.32 5.27 -0.52	70.49 3.82 -10.57	74.05 3.96 -9.15
SOUTHOLD___IC 23719	68.77 3.41 0.00	74.34 3.07 0.00	75.63 3.11 0.00	76.84 3.06 0.00	78.56 3.36 0.00	73.90 3.67 0.00	73.23 3.71 -12.96	80.11 4.61 -18.22	100.31 4.06 -45.36	127.28 6.52 -44.53	120.26 7.60 -14.25	124.41 5.74 -41.67	111.31 5.46 -34.22	108.84 5.82 -30.10	104.19 4.55 -36.70	101.54 4.76 -31.42	85.33 4.08 -16.09	83.21 4.78 0.00	118.17 7.91 0.00	112.23 6.03 0.00	99.54 5.69 -8.32	77.32 5.27 -0.52	70.49 3.82 -10.57	74.05 3.96 -9.15
ST LAWRENCE___ 23600	65.12 -0.24 0.00	71.15 -0.12 0.00	72.20 -0.32 0.00	73.55 -0.23 0.00	74.91 -0.29 0.00	70.07 -0.17 0.00	56.43 -0.13 0.00	56.73 -0.54 0.00	50.31 -0.58 0.00	75.30 -0.93 0.00	97.18 -1.23 0.00	76.08 -0.92 0.00	70.86 -0.77 0.00	72.32 -0.61 0.00	62.60 -0.34 0.00	65.08 -0.27 0.00	64.83 -0.34 0.00	77.88 -0.55 0.00	109.26 -0.99 0.00	105.57 -0.62 0.00	84.97 -0.55 0.00	71.12 -0.41 0.00	55.99 -0.10 0.00	60.98 0.04 0.00
STATION 5_MISC_HYD 23604	65.07 -0.29 0.00	71.33 0.06 0.00	72.42 -0.11 0.00	73.90 0.12 0.00	74.79 -0.41 0.00	69.88 -0.36 0.00	56.88 -0.15 -0.47	57.12 -0.80 -0.65	51.35 -0.23 -0.69	76.49 -0.13 -0.39	102.20 0.09 -3.70	80.14 0.26 -2.88	74.97 0.46 -2.88	75.76 0.00 -2.83	64.91 0.23 -1.74	67.01 0.04 -1.62	65.23 0.06 0.00	78.47 0.04 0.00	110.55 0.30 0.00	107.33 1.14 0.00	86.08 0.55 0.00	71.09 -0.44 0.00	55.78 -0.32 0.00	60.91 -0.02 0.00
STURGEON_POOL_HYD 23609	67.36 2.00 0.00	72.99 1.72 0.00	74.35 1.82 0.00	75.30 1.53 0.00	76.91 1.70 0.00	71.95 1.72 0.00	58.12 1.64 0.08	59.51 2.35 0.12	52.92 2.14 0.11	79.67 3.51 0.06	102.53 4.73 0.61	80.19 3.67 0.48	74.59 3.43 0.47	75.96 3.50 0.46	65.36 2.70 0.28	67.81 2.72 0.27	67.64 2.47 0.00	81.65 3.22 0.00	115.47 5.22 0.00	110.65 4.46 0.00	89.14 3.61 0.00	74.81 3.28 0.00	58.33 2.23 0.00	62.80 1.86 0.00
SYRACUSE___POWER 24017	63.97 -1.39 0.00	69.88 -1.38 0.00	71.07 -1.45 0.00	72.43 -1.35 0.00	73.81 -1.40 0.00	68.97 -1.27 0.00	55.58 -1.03 -0.04	56.08 -1.24 -0.05	49.92 -1.03 -0.05	74.61 -1.65 -0.03	96.50 -2.20 -0.29	75.46 -1.76 -0.23	70.20 -1.66 -0.23	71.36 -1.80 -0.22	61.60 -1.48 -0.14	63.91 -1.58 -0.13	63.62 -1.55 0.00	76.52 -1.91 0.00	107.36 -2.89 0.00	103.49 -2.70 0.00	83.35 -2.18 0.00	69.44 -2.09 0.00	54.49 -1.61 0.00	59.44 -1.50 0.00
Stony___Brook 24151	68.20 2.84 0.00	74.22 2.96 0.00	75.54 3.01 0.00	76.76 2.98 0.00	78.47 3.27 0.00	73.82 3.59 0.00	73.13 3.61 -12.96	79.66 4.17 -18.22	99.70 3.45 -45.36	126.38 5.62 -44.53	118.76 6.10 -14.25	123.24 4.57 -41.67	110.26 4.40 -34.22	107.98 4.95 -30.10	103.51 3.87 -36.70	100.87 4.09 -31.42	84.55 3.30 -16.09	82.02 3.59 0.00	116.47 6.22 0.00	110.49 4.30 0.00	98.20 4.38 -8.29	76.48 4.43 -0.52	69.93 3.29 -10.54	73.91 3.85 -9.12
UPPER HUDSON___HYD 24058	72.06 6.70 0.00	77.27 6.00 0.00	79.75 7.23 0.00	81.11 7.33 0.00	82.08 6.87 0.00	75.43 5.20 0.00	60.40 3.91 0.06	60.97 3.79 0.09	54.91 4.10 0.08	81.76 5.58 0.04	106.26 8.28 0.44	82.58 5.93 0.34	76.75 5.45 0.34	76.84 4.24 0.33	66.35 3.61 0.21	70.46 5.30 0.20	71.30 6.13 0.00	85.74 7.31 0.00	120.28 10.03 0.00	115.98 9.78 0.00	91.70 6.17 0.00	76.45 4.92 0.00	60.40 4.31 0.00	66.59 5.65 0.00
UPPER RAQUET___HYD 24056	67.03 1.67 0.00	73.43 2.16 0.00	74.53 2.00 0.00	76.20 2.42 0.00	77.35 2.14 0.00	72.41 2.17 0.00	58.21 1.65 0.00	57.43 0.15 -0.01	50.70 -0.19 -0.01	75.78 -0.45 0.00	97.79 -0.66 -0.04	76.51 -0.52 -0.03	71.37 -0.29 -0.03	72.77 -0.19 -0.03	63.11 0.14 -0.02	65.73 0.35 -0.02	65.50 0.33 0.00	78.47 0.04 0.00	110.33 0.08 0.00	107.15 0.96 0.00	86.18 0.66 0.00	71.86 0.33 0.00	56.86 0.77 0.00	62.57 1.64 0.00
VISCHER___FERRY HYD 24020	71.14 5.78 0.00	77.39 6.12 0.00	79.27 6.75 0.00	80.82 7.04 0.00	81.86 6.65 0.00	75.96 5.72 0.00	60.70 4.20 0.07	60.71 3.53 0.09	53.98 3.17 0.08	81.11 4.93 0.05	104.57 6.60 0.45	81.66 5.01 0.35	76.16 4.87 0.35	77.34 4.75 0.34	66.77 4.03 0.21	69.83 4.68 0.21	70.44 5.27 0.00	84.74 6.31 0.00	118.72 8.47 0.00	114.37 8.17 0.00	91.73 6.21 0.00	76.81 5.28 0.00	60.55 4.45 0.00	66.21 5.28 0.00
WADING RIVER_1-3_GRP5 24038	68.85 3.49 0.00	74.42 3.15 0.00	75.72 3.19 0.00	76.93 3.15 0.00	78.66 3.45 0.00	73.99 3.75 0.00	73.29 3.77 -12.96	80.18 4.68 -18.22	100.37 4.12 -45.36	127.37 6.60 -44.53	120.39 7.73 -14.25	124.52 5.86 -41.67	111.42 5.56 -34.22	108.94 5.91 -30.10	104.28 4.63 -36.70	101.63 4.85 -31.42	85.42 4.17 -16.09	83.32 4.89 0.00	118.31 8.06 0.00	112.38 6.19 0.00	99.66 5.80 -8.33	77.40 5.36 -0.52	70.58 3.89 -10.59	74.13 4.03 -9.16
WADING RIVER_IC_1 23522	68.85 3.49 0.00	74.42 3.15 0.00	75.72 3.19 0.00	76.93 3.15 0.00	78.66 3.45 0.00	73.99 3.75 0.00	73.29 3.77 -12.96	80.18 4.68 -18.22	100.37 4.12 -45.36	127.37 6.60 -44.53	120.39 7.73 -14.25	124.52 5.86 -41.67	111.42 5.56 -34.22	108.94 5.91 -30.10	104.28 4.63 -36.70	101.63 4.85 -31.42	85.42 4.17 -16.09	83.32 4.89 0.00	118.31 8.06 0.00	112.38 6.19 0.00	99.66 5.80 -8.33	77.40 5.36 -0.52	70.58 3.89 -10.59	74.13 4.03 -9.16
WADING RIVER_IC_2 23547	68.85 3.49 0.00	74.42 3.15 0.00	75.72 3.19 0.00	76.93 3.15 0.00	78.66 3.45 0.00	73.99 3.75 0.00	73.29 3.77 -12.96	80.18 4.68 -18.22	100.37 4.12 -45.36	127.37 6.60 -44.53	120.39 7.73 -14.25	124.52 5.86 -41.67	111.42 5.56 -34.22	108.94 5.91 -30.10	104.28 4.63 -36.70	101.63 4.85 -31.42	85.42 4.17 -16.09	83.32 4.89 0.00	118.31 8.06 0.00	112.38 6.19 0.00	99.66 5.80 -8.33	77.40 5.36 -0.52	70.58 3.89 -10.59	74.13 4.03 -9.16

WADING RIVER_IC_3 23601	68.85 3.49 0.00	74.43 3.16 0.00	75.72 3.20 0.00	76.94 3.16 0.00	78.67 3.46 0.00	74.00 3.76 0.00	73.30 3.78 -12.96	80.19 4.69 -18.22	100.38 4.13 -45.36	127.37 6.61 -44.53	120.41 7.75 -14.25	124.54 5.87 -41.67	111.43 5.58 -34.22	108.96 5.93 -30.10	104.29 4.64 -36.70	101.64 4.86 -31.42	85.43 4.17 -16.09	83.33 4.90 0.00	118.33 8.07 0.00	112.40 6.21 0.00	99.67 5.81 -8.33	77.41 5.36 -0.52	70.58 3.89 -10.59	74.14 4.04 -9.16
WALDEN___HYDRO 24148	67.79 2.43 0.00	73.40 2.13 0.00	74.74 2.21 0.00	75.68 1.90 0.00	77.32 2.11 0.00	72.40 2.17 0.00	58.56 2.10 0.10	59.96 2.81 0.12	53.30 2.53 0.12	80.22 4.06 0.07	103.19 5.42 0.64	80.71 4.21 0.50	75.08 3.94 0.50	76.53 4.09 0.49	65.88 3.23 0.30	68.32 3.24 0.28	68.19 3.02 0.00	82.33 3.91 0.00	116.43 6.17 0.00	111.46 5.27 0.00	89.78 4.26 0.00	75.35 3.82 0.00	58.77 2.67 0.00	63.28 2.34 0.00
WATERSIDE___6 8 9 23538	70.25 4.89 0.00	75.86 4.59 0.00	77.01 4.48 0.00	77.82 4.04 0.00	79.55 4.34 0.00	74.61 4.38 0.00	60.56 4.08 0.08	62.17 5.02 0.12	55.35 4.57 0.12	83.37 7.21 0.07	107.64 9.86 0.63	84.21 7.71 0.49	78.45 7.31 0.49	79.81 7.36 0.48	68.39 5.74 0.30	70.84 5.75 0.27	70.63 5.46 0.00	85.42 6.99 0.00	120.94 10.68 0.00	115.50 9.31 0.00	93.04 7.52 0.00	78.02 6.49 0.00	60.76 4.66 0.00	65.54 4.61 0.00
WEST BABYLON___IC 23714	70.53 5.17 0.00	76.04 4.77 0.00	77.32 4.80 0.00	78.39 4.61 0.00	80.18 4.97 0.00	75.23 5.00 0.00	74.12 4.60 -12.96	81.19 5.69 -18.22	101.46 5.22 -45.36	128.89 8.13 -44.53	123.40 10.74 -14.25	127.05 8.39 -41.67	113.63 7.78 -34.22	110.81 7.78 -30.10	105.84 6.19 -36.70	103.11 6.33 -31.42	86.95 5.70 -16.09	85.09 6.67 0.00	120.90 10.65 0.00	115.48 9.28 0.00	100.34 7.52 -7.29	78.80 6.82 -0.45	70.52 5.15 -9.27	73.96 5.01 -8.02
WEST CANADA___HYD 24049	65.70 0.34 0.00	71.58 0.31 0.00	72.92 0.40 0.00	74.14 0.37 0.00	75.59 0.39 0.00	70.56 0.32 0.00	56.79 0.23 0.00	57.66 0.38 0.00	51.24 0.35 0.00	76.80 0.57 0.00	99.14 0.74 0.01	77.56 0.57 0.01	72.14 0.51 0.01	73.41 0.49 0.01	63.30 0.36 0.01	65.72 0.37 0.01	65.56 0.39 0.00	78.94 0.51 0.00	111.06 0.81 0.00	106.87 0.68 0.00	86.08 0.55 0.00	72.03 0.50 0.00	56.43 0.33 0.00	61.22 0.28 0.00
WESTERN_NY_WIND 24143	63.33 -2.03 0.00	69.47 -1.80 0.00	70.30 -2.23 0.00	71.41 -2.37 0.00	72.88 -2.32 0.00	67.92 -2.32 0.00	55.56 -1.87 -0.88	57.36 -1.12 -1.21	51.60 -0.86 -1.57	75.66 -1.44 -0.88	105.21 -1.63 -8.43	82.65 -0.92 -6.58	77.27 -0.93 -6.56	78.25 -1.12 -6.44	65.91 -0.99 -3.96	67.51 -1.54 -3.69	62.96 -2.22 0.00	75.70 -2.73 0.00	106.78 -3.48 0.00	103.19 -3.00 0.00	83.16 -2.37 0.00	69.21 -2.33 0.00	54.13 -1.97 0.00	58.69 -2.25 0.00
YORK___WARBASSE 23770	70.55 5.19 0.00	76.13 4.87 0.00	77.29 4.77 0.00	78.09 4.31 0.00	79.83 4.62 0.00	74.89 4.65 0.00	60.80 4.32 0.08	62.42 5.27 0.12	55.57 4.80 0.12	83.73 7.57 0.07	108.24 10.46 0.63	180.18 8.08 -95.10	163.43 7.63 -84.17	149.56 7.64 -68.99	365.55 5.96 -296.65	265.21 5.95 -193.91	282.19 5.61 -211.40	251.08 7.19 -165.46	183.63 10.94 -62.44	163.88 9.67 -48.02	163.86 7.79 -70.54	119.76 6.78 -41.45	87.72 4.93 -26.69	65.79 4.85 0.00