

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/23/2007

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	45.88 2.96 0.00	39.88 2.47 0.00	37.26 2.24 0.00	34.98 2.10 0.00	35.20 2.05 0.00	35.11 2.24 0.00	37.52 2.68 0.00	50.06 3.84 -0.02	71.16 4.81 -12.32	78.22 5.79 -12.10	79.05 6.68 -9.35	80.54 6.62 -11.47	83.05 6.34 -16.89	83.32 6.41 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.05 6.39 -24.36	84.40 6.69 -14.56	80.14 6.64 -11.41	78.17 6.18 -12.03	77.71 6.03 -11.42	71.77 5.42 -7.48	66.91 4.36 -11.80	53.89 4.13 0.00
74TH STREET_GT_1 24260	45.92 3.00 0.00	39.92 2.51 0.00	37.30 2.28 0.00	35.01 2.14 0.00	35.27 2.12 0.00	35.15 2.27 0.00	37.55 2.72 0.00	50.11 3.88 -0.02	72.00 4.81 -13.16	79.05 5.79 -12.93	79.63 6.62 -9.99	81.12 6.56 -12.12	83.26 6.28 -17.16	83.26 6.35 -16.44	83.66 6.46 -15.63	88.72 6.73 -18.55	91.05 6.39 -24.36	84.40 6.69 -14.56	80.21 6.71 -11.41	79.05 6.24 -12.85	78.55 6.09 -12.20	72.34 5.48 -7.99	67.82 4.47 -12.60	53.99 4.23 0.00
74TH STREET_GT_2 24261	45.92 3.00 0.00	39.92 2.51 0.00	37.30 2.28 0.00	35.01 2.14 0.00	35.27 2.12 0.00	35.15 2.27 0.00	37.55 2.72 0.00	50.11 3.88 -0.02	72.00 4.81 -13.16	79.05 5.79 -12.93	79.63 6.62 -9.99	81.12 6.56 -12.12	83.26 6.28 -17.16	83.26 6.35 -16.44	83.66 6.46 -15.63	88.72 6.73 -18.55	91.05 6.39 -24.36	84.40 6.69 -14.56	80.21 6.71 -11.41	79.05 6.24 -12.85	78.55 6.09 -12.20	72.34 5.48 -7.99	67.82 4.47 -12.60	53.99 4.23 0.00
ADK HUDSON___FALLS 24011	44.98 2.06 0.00	39.62 2.21 0.00	37.12 2.10 0.00	35.01 2.14 0.00	35.27 2.12 0.00	34.95 2.07 0.00	36.86 2.02 0.00	47.92 1.71 0.00	55.70 1.67 0.00	62.14 1.81 0.00	65.35 2.33 0.00	64.98 2.37 -0.16	63.05 2.15 -1.08	64.02 2.18 -1.37	65.03 2.15 -1.31	67.35 2.35 -1.55	64.15 1.81 -2.04	66.70 2.34 -1.22	65.16 2.11 -0.96	62.24 2.28 0.00	62.31 2.05 0.00	61.35 2.47 0.00	52.22 1.47 0.00	51.66 1.89 0.00
ADK RESOURCE___RCVRY 23798	44.98 2.06 0.00	39.62 2.21 0.00	37.12 2.10 0.00	35.01 2.14 0.00	35.27 2.12 0.00	34.95 2.07 0.00	36.86 2.02 0.00	47.92 1.71 0.00	55.70 1.67 0.00	62.14 1.81 0.00	65.35 2.33 0.00	64.98 2.37 -0.16	63.05 2.15 -1.08	64.02 2.18 -1.37	65.03 2.15 -1.31	67.35 2.35 -1.55	64.15 1.81 -2.04	66.70 2.34 -1.22	65.16 2.11 -0.96	62.24 2.28 0.00	62.31 2.05 0.00	61.35 2.47 0.00	52.22 1.47 0.00	51.66 1.89 0.00
ADK S GLENS___FALLS 24028	44.98 2.06 0.00	39.62 2.21 0.00	37.12 2.10 0.00	35.01 2.14 0.00	35.27 2.12 0.00	34.95 2.07 0.00	36.86 2.02 0.00	47.92 1.71 0.00	55.70 1.67 0.00	62.14 1.81 0.00	65.35 2.33 0.00	64.98 2.37 -0.16	63.05 2.15 -1.08	64.02 2.18 -1.37	65.03 2.15 -1.31	67.35 2.35 -1.55	64.15 1.81 -2.04	66.70 2.34 -1.22	65.16 2.11 -0.96	62.24 2.28 0.00	62.31 2.05 0.00	61.35 2.47 0.00	52.22 1.47 0.00	51.66 1.89 0.00
ADK_NYS___DAM 23527	45.24 2.32 0.00	39.85 2.43 0.00	37.54 2.52 0.00	35.41 2.53 0.00	35.66 2.52 0.00	35.28 2.40 0.00	37.03 2.19 0.00	48.38 2.17 0.00	56.19 2.16 0.00	62.92 2.59 0.00	66.11 3.09 0.00	65.77 3.12 -0.20	64.06 2.93 -1.31	65.11 2.96 -1.67	66.17 3.02 -1.59	68.57 3.24 -1.89	65.37 2.59 -2.48	67.40 2.78 -1.48	65.99 2.73 -1.16	62.48 2.52 0.00	62.73 2.47 0.00	61.29 2.41 0.00	52.48 1.73 0.00	51.85 2.09 0.00
AIR_PRODUCTS___DRP 24190	44.59 1.67 0.00	38.99 1.57 0.00	36.59 1.58 0.00	34.39 1.51 0.00	34.67 1.52 0.00	33.80 0.92 0.00	35.78 0.94 0.00	46.81 0.60 0.00	54.52 0.49 0.00	61.17 0.84 0.00	64.22 1.20 0.00	63.63 1.19 0.00	61.01 1.20 0.00	61.74 1.27 0.00	62.86 1.29 0.00	64.78 1.33 0.00	61.33 1.03 0.00	64.22 1.07 0.00	63.15 1.06 0.00	60.86 0.90 0.00	61.11 0.84 0.00	59.64 0.77 0.00	51.11 0.36 0.00	50.31 0.55 0.00
ALBANY___1 23571	44.59 1.67 0.00	38.99 1.57 0.00	36.59 1.58 0.00	34.39 1.51 0.00	34.67 1.52 0.00	33.80 0.92 0.00	35.78 0.94 0.00	46.81 0.60 0.00	54.52 0.49 0.00	61.17 0.84 0.00	64.22 1.20 0.00	63.63 1.19 0.00	61.01 1.20 0.00	61.74 1.27 0.00	62.86 1.29 0.00	64.78 1.33 0.00	61.33 1.03 0.00	64.22 1.07 0.00	63.15 1.06 0.00	60.86 0.90 0.00	61.11 0.84 0.00	59.64 0.77 0.00	51.11 0.36 0.00	50.31 0.55 0.00
ALBANY___2 23572	44.59 1.67 0.00	38.99 1.57 0.00	36.59 1.58 0.00	34.39 1.51 0.00	34.67 1.52 0.00	33.80 0.92 0.00	35.78 0.94 0.00	46.81 0.60 0.00	54.52 0.49 0.00	61.17 0.84 0.00	64.22 1.20 0.00	63.63 1.19 0.00	61.01 1.20 0.00	61.74 1.27 0.00	62.86 1.29 0.00	64.78 1.33 0.00	61.33 1.03 0.00	64.22 1.07 0.00	63.15 1.06 0.00	60.86 0.90 0.00	61.11 0.84 0.00	59.64 0.77 0.00	51.11 0.36 0.00	50.31 0.55 0.00
ALBANY___3 23573	44.59 1.67 0.00	38.99 1.57 0.00	36.59 1.58 0.00	34.39 1.51 0.00	34.67 1.52 0.00	33.80 0.92 0.00	35.78 0.94 0.00	46.81 0.60 0.00	54.52 0.49 0.00	61.17 0.84 0.00	64.22 1.20 0.00	63.63 1.19 0.00	61.01 1.20 0.00	61.74 1.27 0.00	62.86 1.29 0.00	64.78 1.33 0.00	61.33 1.03 0.00	64.22 1.07 0.00	63.15 1.06 0.00	60.86 0.90 0.00	61.11 0.84 0.00	59.64 0.77 0.00	51.11 0.36 0.00	50.31 0.55 0.00
ALBANY___4 23574	44.59 1.67 0.00	38.99 1.57 0.00	36.59 1.58 0.00	34.39 1.51 0.00	34.67 1.52 0.00	33.80 0.92 0.00	35.78 0.94 0.00	46.81 0.60 0.00	54.52 0.49 0.00	61.17 0.84 0.00	64.22 1.20 0.00	63.63 1.19 0.00	61.01 1.20 0.00	61.74 1.27 0.00	62.86 1.29 0.00	64.78 1.33 0.00	61.33 1.03 0.00	64.22 1.07 0.00	63.15 1.06 0.00	60.86 0.90 0.00	61.11 0.84 0.00	59.64 0.77 0.00	51.11 0.36 0.00	50.31 0.55 0.00

ALCOA_RYNLDS___DRP 24188	43.09 0.17 0.00	37.53 0.11 0.00	35.05 0.04 0.00	32.84 -0.03 0.00	33.14 0.00 0.00	32.91 0.03 0.00	34.84 0.00 0.00	46.67 0.46 0.00	54.57 0.54 0.00	60.39 0.06 0.00	62.58 -0.44 0.00	61.95 -0.50 0.00	59.34 -0.48 0.00	60.41 -0.06 0.00	61.50 -0.06 0.00	63.19 -0.25 0.00	60.00 -0.30 0.00	62.51 -0.63 0.00	61.47 -0.62 0.00	59.78 -0.18 0.00	60.44 0.18 0.00	58.99 0.12 0.00	50.95 0.20 0.00	50.11 0.35 0.00
ALLEGHENY___COGEN 23514	41.63 -1.29 0.00	36.18 -1.23 0.00	33.69 -1.33 0.00	31.59 -1.28 0.00	31.88 -1.26 0.00	31.79 -1.08 0.00	33.48 -1.36 0.00	43.95 -2.26 0.00	51.17 -2.86 0.00	57.91 -2.41 0.00	60.88 -2.14 0.00	60.20 -2.25 0.00	57.90 -1.91 0.00	58.66 -1.81 0.00	59.78 -1.79 0.00	61.67 -1.78 0.00	57.89 -2.41 0.00	61.12 -2.02 0.00	60.11 -1.99 0.00	57.50 -2.46 0.00	57.37 -2.89 0.00	56.05 -2.83 0.00	49.23 -1.52 0.00	47.47 -2.29 0.00
AMERICAN_REF_FUEL 24010	40.04 -2.88 0.00	34.68 -2.73 0.00	32.29 -2.73 0.00	30.31 -2.56 0.00	30.53 -2.62 0.00	30.31 -2.56 0.00	31.28 -3.55 0.00	40.34 -5.87 0.00	46.57 -7.46 0.00	53.15 -7.18 0.00	55.77 -7.25 0.00	55.20 -7.24 0.00	51.62 -8.20 0.01	52.30 -8.16 0.01	53.25 -8.31 0.01	54.88 -8.57 0.00	52.28 -8.02 0.00	55.94 -7.20 0.00	55.20 -6.89 0.00	52.59 -7.38 0.00	52.25 -8.02 0.00	51.45 -7.42 0.00	46.54 -4.21 0.00	44.54 -5.23 0.00
ARTHUR_KILL_GT_1 23520	45.76 2.83 -0.01	39.74 2.32 -0.01	37.09 2.07 -0.01	34.82 1.94 -0.01	35.04 1.89 -0.01	34.96 2.07 -0.01	37.39 2.54 -0.01	50.11 3.88 -0.02	71.73 4.54 -13.16	78.81 5.55 -12.93	79.50 6.49 -9.99	81.31 6.74 -12.12	83.20 6.22 -17.16	88.63 6.65 -21.50	83.97 6.77 -15.64	98.67 7.11 -28.12	98.45 6.57 -31.58	98.54 7.01 -28.39	96.61 6.95 -27.56	98.33 6.30 -32.07	98.27 6.15 -31.86	98.38 5.65 -33.86	98.32 4.57 -43.00	70.80 4.18 -16.85
ARTHUR_KILL_2 23512	45.76 2.83 -0.01	39.74 2.32 -0.01	37.09 2.07 -0.01	34.82 1.94 -0.01	35.04 1.89 -0.01	34.96 2.07 -0.01	37.39 2.54 -0.01	50.11 3.88 -0.02	71.73 4.54 -13.16	78.81 5.55 -12.93	79.50 6.49 -9.99	81.31 6.74 -12.12	83.20 6.22 -17.16	88.63 6.65 -21.50	83.97 6.77 -15.64	98.67 7.11 -28.12	98.45 6.57 -31.58	98.54 7.01 -28.39	96.61 6.95 -27.56	98.33 6.30 -32.07	98.27 6.15 -31.86	98.38 5.65 -33.86	98.32 4.57 -43.00	70.80 4.18 -16.85
ARTHUR_KILL_3 23513	45.79 2.88 0.00	39.81 2.39 0.00	37.19 2.17 0.00	34.91 2.04 0.00	35.17 2.02 0.00	35.05 2.17 0.00	37.45 2.61 0.00	49.98 3.74 -0.03	71.90 4.70 -13.17	78.94 5.67 -12.94	79.51 6.49 -10.00	80.95 6.37 -12.13	83.09 6.10 -17.17	88.09 6.11 -21.51	83.37 6.16 -15.64	97.92 6.34 -28.13	97.92 6.03 -31.59	97.92 6.38 -28.40	96.06 6.40 -27.57	97.92 5.88 -32.08	97.92 5.79 -31.87	97.92 5.18 -33.87	97.92 4.16 -43.01	70.61 3.98 -16.86
ASHOKAN____ 23654	45.75 2.83 0.00	39.85 2.43 0.00	37.19 2.17 0.00	34.95 2.07 0.00	35.17 2.02 0.00	34.92 2.04 0.00	37.28 2.44 0.00	49.21 3.00 0.00	58.08 4.05 0.00	65.34 5.01 0.00	68.69 5.67 0.00	68.91 5.81 -0.66	70.07 5.86 -4.39	72.16 6.11 -5.58	73.21 6.34 -5.30	76.41 6.66 -6.30	74.42 5.85 -8.27	74.34 6.25 -4.94	72.64 6.21 -4.33	65.78 5.82 0.00	65.93 5.66 0.00	64.05 5.18 0.00	54.76 4.01 0.00	53.75 3.98 0.00
ASTORIA_EAST_ENERGY_CC1 323581	46.15 3.22 -0.01	40.15 2.73 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.35 2.47 -0.01	37.56 2.72 -0.01	50.10 3.88 -0.01	71.48 4.70 -12.75	78.41 5.55 -12.53	79.08 6.36 -9.69	81.06 6.49 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.72 6.73 -18.55	91.05 6.39 -24.36	84.46 6.76 -14.56	80.21 6.71 -11.41	78.93 6.12 -12.85	78.37 5.91 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	46.15 3.22 -0.01	40.15 2.73 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.35 2.47 -0.01	37.56 2.72 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.08 6.36 -9.69	81.06 6.49 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.05 6.39 -24.36	84.46 6.76 -14.56	80.27 6.77 -11.41	78.93 6.12 -12.85	78.37 5.91 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ASTORIA_GT2_1 24094	46.15 3.22 -0.01	40.19 2.77 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.38 2.50 -0.01	37.60 2.75 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.12 6.56 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ASTORIA_GT2_2 24095	46.15 3.22 -0.01	40.19 2.77 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.38 2.50 -0.01	37.60 2.75 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.12 6.56 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ASTORIA_GT2_3 24096	46.15 3.22 -0.01	40.19 2.77 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.38 2.50 -0.01	37.60 2.75 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.12 6.56 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ASTORIA_GT2_4 24097	46.15 3.22 -0.01	40.19 2.77 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.38 2.50 -0.01	37.60 2.75 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.12 6.56 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ASTORIA_GT3_1 24098	46.15 3.22 -0.01	40.19 2.77 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.38 2.50 -0.01	37.60 2.75 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.12 6.56 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ASTORIA_GT3_2 24099	46.15 3.22 -0.01	40.19 2.77 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.38 2.50 -0.01	37.60 2.75 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.12 6.56 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ASTORIA_GT3_3 24100	46.15 3.22 -0.01	40.19 2.77 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.38 2.50 -0.01	37.60 2.75 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.12 6.56 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01

ASTORIA_GT3_4 24101	46.15 3.22 -0.01	40.19 2.77 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.38 2.50 -0.01	37.60 2.75 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.12 6.56 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ASTORIA_GT4_1 24102	46.15 3.22 -0.01	40.19 2.77 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.38 2.50 -0.01	37.60 2.75 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.12 6.56 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ASTORIA_GT4_2 24103	46.15 3.22 -0.01	40.19 2.77 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.38 2.50 -0.01	37.60 2.75 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.12 6.56 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ASTORIA_GT4_3 24104	46.15 3.22 -0.01	40.19 2.77 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.38 2.50 -0.01	37.60 2.75 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.12 6.56 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ASTORIA_GT4_4 24105	46.15 3.22 -0.01	40.19 2.77 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.38 2.50 -0.01	37.60 2.75 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.12 6.56 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ASTORIA_GT_1 23523	46.06 3.13 -0.01	40.04 2.62 -0.01	37.41 2.38 -0.01	35.12 2.24 -0.01	35.37 2.22 -0.01	35.29 2.40 -0.01	37.63 2.79 -0.01	50.20 3.97 -0.02	72.00 4.81 -13.16	78.99 5.73 -12.93	79.56 6.55 -9.99	81.19 6.62 -12.12	83.20 6.22 -17.16	83.38 6.47 -16.44	83.79 6.59 -15.63	88.85 6.85 -18.55	91.11 6.45 -24.36	84.46 6.76 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.49 6.03 -12.20	72.34 5.48 -7.99	67.87 4.52 -12.60	54.05 4.28 -0.01
ASTORIA_GT_10 24110	46.06 3.13 -0.01	40.04 2.62 -0.01	37.41 2.38 -0.01	35.12 2.24 -0.01	35.37 2.22 -0.01	35.29 2.40 -0.01	37.63 2.79 -0.01	50.20 3.97 -0.02	72.00 4.81 -13.16	78.99 5.73 -12.93	79.56 6.55 -9.99	81.19 6.62 -12.12	83.20 6.22 -17.16	83.38 6.47 -16.44	83.79 6.59 -15.63	88.85 6.85 -18.55	91.11 6.45 -24.36	84.46 6.76 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.49 6.03 -12.20	72.34 5.48 -7.99	67.87 4.52 -12.60	54.05 4.

ASTORIA___5 23518	46.15 3.22 -0.01	40.19 2.77 -0.01	37.55 2.52 -0.01	35.25 2.37 -0.01	35.51 2.35 -0.01	35.38 2.50 -0.01	37.60 2.75 -0.01	50.15 3.93 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.12 6.56 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
ATHENS_STG_1 23668	44.33 1.42 0.00	38.69 1.27 0.00	36.28 1.26 0.00	34.06 1.18 0.00	34.34 1.19 0.00	34.03 1.15 0.00	36.16 1.32 0.00	47.92 1.71 0.00	56.08 2.05 0.00	62.86 2.53 0.00	66.04 3.02 0.00	64.69 3.06 0.82	57.24 2.87 5.45	56.51 2.96 6.93	58.00 3.02 6.59	58.80 3.17 7.82	52.99 2.95 10.27	60.04 3.03 6.14	60.34 3.04 4.79	62.72 2.76 0.00	62.92 2.65 0.00	61.29 2.41 0.00	52.63 1.88 0.00	51.61 1.84 0.00
ATHENS_STG_2 23670	44.33 1.42 0.00	38.69 1.27 0.00	36.28 1.26 0.00	34.06 1.18 0.00	34.34 1.19 0.00	34.03 1.15 0.00	36.16 1.32 0.00	47.92 1.71 0.00	56.08 2.05 0.00	62.86 2.53 0.00	66.04 3.02 0.00	64.69 3.06 0.82	57.24 2.87 5.45	56.51 2.96 6.93	58.00 3.02 6.59	58.80 3.17 7.82	52.99 2.95 10.27	60.04 3.03 6.14	60.34 3.04 4.79	62.72 2.76 0.00	62.92 2.65 0.00	61.29 2.41 0.00	52.63 1.88 0.00	51.61 1.84 0.00
ATHENS_STG_3 23677	44.33 1.42 0.00	38.69 1.27 0.00	36.28 1.26 0.00	34.06 1.18 0.00	34.34 1.19 0.00	34.03 1.15 0.00	36.16 1.32 0.00	47.92 1.71 0.00	56.08 2.05 0.00	62.86 2.53 0.00	66.04 3.02 0.00	64.69 3.06 0.82	57.24 2.87 5.45	56.51 2.96 6.93	58.00 3.02 6.59	58.80 3.17 7.82	52.99 2.95 10.27	60.04 3.03 6.14	60.34 3.04 4.79	62.72 2.76 0.00	62.92 2.65 0.00	61.29 2.41 0.00	52.63 1.88 0.00	51.61 1.84 0.00
BARRETT_IC_1 23704	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92
BARRETT_IC_10 23701	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92
BARRETT_IC_11 23702	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92
BARRETT_IC_12 23703	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92
BARRETT_IC_2 23705	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92
BARRETT_IC_3 23706	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92
BARRETT_IC_4 23707	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92
BARRETT_IC_5 23708	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92
BARRETT_IC_6 23709	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92
BARRETT_IC_7 23710	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92
BARRETT_IC_8 23711	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92
BARRETT_IC_9 23700	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92

BARRETT___1 23545	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92
BARRETT___2 23546	46.22 3.30 0.00	39.92 2.51 0.00	37.11 2.10 0.01	34.87 2.01 0.01	35.13 1.99 0.01	35.05 2.17 0.00	37.45 2.61 0.00	50.18 3.97 0.00	59.59 5.57 0.00	67.33 7.00 0.00	70.66 7.63 -0.02	71.90 7.49 -1.96	79.62 6.88 -12.92	83.80 6.89 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	91.06 6.39 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.88 6.93 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	68.91 5.23 -13.92
BEAVER RIVER___HYD 24048	43.22 0.30 0.00	37.60 0.19 0.00	34.91 -0.11 0.00	32.68 -0.20 0.00	32.98 -0.17 0.00	32.75 -0.13 0.00	34.80 -0.03 0.00	46.81 0.60 0.00	54.95 0.92 0.00	61.47 1.15 0.00	64.28 1.26 0.00	63.57 1.12 0.00	60.89 1.08 0.00	62.11 1.63 0.00	63.11 1.54 0.00	64.72 1.27 0.00	61.39 1.09 0.00	64.03 0.88 0.00	63.02 0.93 0.00	60.98 1.02 0.00	61.41 1.15 0.00	60.05 1.18 0.00	51.82 1.07 0.00	50.56 0.80 0.00
BEEBEE_GT_13 23619	41.24 -1.67 0.00	36.25 -1.16 0.00	33.76 -1.26 0.00	31.63 -1.25 0.00	31.92 -1.23 0.00	31.83 -1.05 0.00	33.48 -1.36 0.00	43.85 -2.36 0.00	51.11 -2.92 0.00	58.04 -2.29 0.00	61.13 -1.89 0.00	60.64 -1.81 0.00	58.38 -1.44 0.00	59.26 -1.21 0.00	60.46 -1.11 0.00	62.50 -0.95 0.00	58.86 -1.45 0.00	62.01 -1.14 0.00	60.48 -1.61 0.00	57.74 -2.22 0.00	57.67 -2.59 0.00	56.46 -2.41 0.00	49.33 -1.42 0.00	47.28 -2.49 0.00
BETHLEHEM___GRP 23843	44.59 1.67 0.00	38.99 1.57 0.00	36.59 1.58 0.00	34.39 1.51 0.00	34.67 1.52 0.00	33.80 0.92 0.00	35.78 0.94 0.00	46.81 0.60 0.00	54.52 0.49 0.00	61.17 0.84 0.00	64.22 1.20 0.00	63.63 1.19 0.00	61.01 1.20 0.00	61.74 1.27 0.00	62.86 1.29 0.00	64.78 1.33 0.00	61.33 1.03 0.00	64.22 1.07 0.00	63.15 1.06 0.00	60.86 0.90 0.00	61.11 0.84 0.00	59.64 0.77 0.00	51.11 0.36 0.00	50.31 0.55 0.00
BETHLEHEM___GS1 323560	44.59 1.67 0.00	38.99 1.57 0.00	36.59 1.58 0.00	34.39 1.51 0.00	34.67 1.52 0.00	33.80 0.92 0.00	35.78 0.94 0.00	46.81 0.60 0.00	54.52 0.49 0.00	61.17 0.84 0.00	64.22 1.20 0.00	63.63 1.19 0.00	61.01 1.20 0.00	61.74 1.27 0.00	62.86 1.29 0.00	64.78 1.33 0.00	61.33 1.03 0.00	64.22 1.07 0.00	63.15 1.06 0.00	60.86 0.90 0.00	61.11 0.84 0.00	59.64 0.77 0.00	51.11 0.36 0.00	50.31 0.55 0.00
BETHLEHEM___GS2 323561	44.59 1.67 0.00	38.99 1.57 0.00	36.59 1.58 0.00	34.39 1.51 0.00	34.67 1.52 0.00	33.80 0.92 0.00	35.78 0.94 0.00	46.81 0.60 0.00	54.52 0.49 0.00	61.17 0.84 0.00	64.22 1.20 0.00	63.63 1.19 0.00	61.01 1.20 0.00	61.74 1.27 0.00	62.86 1.29 0.00	64.78 1.33 0.00	61.33 1.03 0.00	64.22 1.07 0.00	63.15 1.06 0.00	60.86 0.90 0.00	61.11 0.84 0.00	59.64 0.77 0.00	51.11 0.36 0.00	50.31 0.55 0.00
BETHLEHEM___GS3 323562	44.59 1.67 0.00	38.99 1.57 0.00	36.59 1.58 0.00	34.39 1.51 0.00	34.67 1.52 0.00	33.80 0.92 0.00	35.78 0.94 0.00	46.81 0.60 0.00	54.52 0.49 0.00	61.17 0.84 0.00	64.22 1.20 0.00	63.63 1.19 0.00	61.01 1.20 0.00	61.74 1.27 0.00	62.86 1.29 0.00	64.78 1.33 0.00	61.33 1.03 0.00	64.22 1.07 0.00	63.15 1.06 0.00	60.86 0.90 0.00	61.11 0.84 0.00	59.64 0.77 0.00	51.11 0.36 0.00	50.31 0.55 0.00
BETHLEHEM___STEEL 23779	39.79 -3.13 0.00	34.50 -2.92 0.00	32.08 -2.94 0.00	30.11 -2.76 0.00	30.33 -2.82 0.00	30.18 -2.70 0.00	31.28 -3.55 0.00	40.53 -5.68 0.00	46.84 -7.19 0.00	53.27 -7.06 0.00	55.96 -7.06 0.00	55.45 -6.99 0.00	51.98 -7.84 0.01	52.67 -7.80 0.01	53.62 -7.94 0.01	55.26 -8.18 0.00	52.64 -7.66 0.00	56.20 -6.95 0.00	55.39 -6.71 0.00	52.71 -7.26 0.00	52.43 -7.83 0.00	51.51 -7.36 0.00	46.28 -4.47 0.00	44.39 -5.37 0.00
BETHPAGE_CC_5 323564	46.14 3.22 0.00	39.81 2.39 0.00	36.97 1.96 0.01	34.71 1.84 0.01	34.96 1.82 0.01	34.88 2.01 0.00	37.28 2.44 0.00	49.86 3.65 0.00	59.22 5.19 0.00	66.96 6.64 0.00	70.35 7.31 -0.02	71.65 7.24 -1.96	79.38 6.64 -12.92	83.50 6.59 -16.43	83.90 6.71 -15.63	88.91 6.92 -18.55	90.63 5.97 -24.36	85.39 7.01 -15.24	80.90 7.39 -11.42	79.64 6.78 -12.90	75.64 6.69 -8.69	74.51 6.12 -9.51	76.94 5.08 -21.11	68.61 4.93 -13.92
BINGHAMTON___COGEN 23790	41.76 -1.16 0.00	36.40 -1.01 0.00	34.04 -0.98 0.00	31.95 -0.92 0.00	32.22 -0.93 0.00	32.06 -0.82 0.00	34.00 -0.84 0.00	45.01 -1.20 0.00	52.62 -1.40 0.00	59.12 -1.21 0.00	62.01 -1.01 0.00	61.38 -1.06 0.00	58.68 -1.14 0.00	59.32 -1.15 0.00	60.46 -1.11 0.00	62.31 -1.14 0.00	59.28 -1.03 0.00	62.13 -1.01 0.00	61.16 -0.93 0.00	58.70 -1.26 0.00	58.82 -1.45 0.00	57.22 -1.65 0.00	49.48 -1.27 0.00	48.37 -1.39 0.00
BLACK RIVER___HYD 24047	43.09 0.17 0.00	37.45 0.04 0.00	34.77 -0.25 0.00	32.51 -0.36 0.00	32.81 -0.33 0.00	32.58 -0.30 0.00	34.66 -0.17 0.00	46.63 0.42 0.00	54.89 0.86 0.00	61.53 1.21 0.00	64.53 1.51 0.00	63.82 1.37 0.00	61.19 1.38 0.00	62.29 1.81 0.00	63.29 1.72 0.00	64.97 1.52 0.00	61.57 1.27 0.00	64.41 1.26 0.00	63.40 1.30 0.00	61.16 1.20 0.00	61.47 1.21 0.00	60.17 1.30 0.00	51.92 1.17 0.00	50.56 0.80 0.00
BLUE_CIRC_CHEM_DRP 24182	44.03 1.12 0.00	38.42 1.01 0.00	36.03 1.02 0.00	33.86 0.99 0.00	34.14 0.99 0.00	33.70 0.82 0.00	35.74 0.91 0.00	47.18 0.97 0.00	55.00 0.97 0.00	61.66 1.33 0.00	64.72 1.70 0.00	64.19 1.75 0.00	61.55 1.73 0.00	62.29 1.81 0.00	63.41 1.85 0.00	65.41 1.97 0.00	61.93 1.63 0.00	64.85 1.70 0.00	63.77 1.68 0.00	61.40 1.44 0.00	61.65 1.39 0.00	60.11 1.24 0.00	51.71 0.96 0.00	50.81 1.05 0.00
BOC_GAS_DRP 24189	43.99 1.07 0.00	38.42 1.01 0.00	36.07 1.05 0.00	33.89 1.02 0.00	34.14 0.99 0.00	33.70 0.82 0.00	35.71 0.87 0.00	47.09 0.88 0.00	55.00 0.97 0.00	61.59 1.27 0.00	64.66 1.64 0.00	64.00 1.62 0.07	60.90 1.56 0.48	61.44 1.57 0.60	62.59 1.60 0.57	64.48 1.71 0.68	60.91 1.51 0.90	64.19 1.58 0.54	63.24 1.55 0.41	61.34 1.38 0.00	61.53 1.27 0.00	60.05 1.18 0.00	51.61 0.86 0.00	50.66 0.90 0.00
BORALEX_4TH_BRANCH 23824	45.24 2.32 0.00	39.85 2.43 0.00	37.54 2.52 0.00	35.41 2.53 0.00	35.66 2.52 0.00	35.28 2.40 0.00	37.03 2.19 0.00	48.38 2.17 0.00	56.19 2.16 0.00	62.92 2.59 0.00	66.11 3.09 0.00	65.77 3.12 -0.20	64.06 2.93 -1.31	65.11 2.96 -1.67	66.17 3.02 -1.59	68.57 3.24 -1.89	65.37 2.59 -2.48	67.40 2.78 -1.48	65.99 2.73 -1.16	62.48 2.52 0.00	62.73 2.47 0.00	61.29 2.41 0.00	52.48 1.73 0.00	51.85 2.09 0.00
BOWLINE___1 23526	45.15 2.23 0.00	39.32 1.91 0.00	36.73 1.72 0.00	34.49 1.61 0.00	34.73 1.59 0.00	34.65 1.78 0.00	37.00 2.16 0.00	49.35 3.14 0.00	57.97 3.94 0.00	65.09 4.77 0.00	68.56 5.55 0.00	69.82 5.56 -1.82	77.16 5.26 -12.08	81.22 5.38 -15.36	81.65 5.48 -14.61	86.50 5.71 -17.34	88.56 5.49 -22.77	82.44 5.68 -13.61	78.39 5.65 -10.65	65.18 5.22 0.00	65.33 5.06 0.00	63.35 4.47 0.00	54.25 3.50 0.00	53.10 3.33 0.00

BOWLINE___2 23595	45.15 2.23 0.00	39.32 1.91 0.00	36.73 1.72 0.00	34.52 1.64 0.00	34.73 1.59 0.00	34.65 1.78 0.00	37.00 2.16 0.00	49.35 3.14 0.00	57.97 3.94 0.00	65.09 4.77 0.00	68.56 5.55 0.00	69.82 5.56 -1.82	77.16 5.26 -12.08	81.22 5.38 -15.37	81.66 5.48 -14.61	86.50 5.71 -17.34	88.57 5.49 -22.78	82.44 5.68 -13.62	78.39 5.65 -10.65	65.18 5.22 0.00	65.33 5.06 0.00	63.35 4.47 0.00	54.25 3.50 0.00	53.10 3.33 0.00
BROOKHAVEN___DRP 24191	46.01 3.09 0.00	39.62 2.21 0.00	36.76 1.75 0.01	34.44 1.58 0.01	34.73 1.59 0.01	34.69 1.81 0.00	37.03 2.19 0.00	49.91 3.70 0.00	59.86 5.84 0.00	67.87 7.54 0.00	70.72 7.69 -0.02	71.96 7.56 -1.96	79.56 6.82 -12.92	83.92 7.01 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	90.63 5.97 -24.36	85.64 7.26 -15.24	81.27 7.76 -11.42	79.88 7.02 -12.90	75.82 6.87 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	69.01 5.32 -13.92
BROOKLYN_NAVY_YARD 23515	45.88 2.96 0.00	39.88 2.47 0.00	37.26 2.24 0.00	34.98 2.10 0.00	35.23 2.09 0.00	35.11 2.24 0.00	37.48 2.65 0.00	49.92 3.70 -0.02	71.44 4.65 -12.76	78.60 5.73 -12.54	79.26 6.55 -9.69	80.81 6.56 -11.81	83.07 6.22 -17.03	83.26 6.35 -16.44	83.60 6.40 -15.63	88.66 6.66 -18.55	90.99 6.33 -24.36	84.33 6.63 -14.56	80.15 6.64 -11.41	78.54 6.12 -12.46	78.06 5.97 -11.83	72.04 5.42 -7.75	67.28 4.31 -12.22	53.89 4.13 0.00
BROOKLYN___ARMY_DRP 323595	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
BURROWS___LYONSDAL 23803	43.13 0.21 0.00	37.53 0.11 0.00	34.98 -0.04 0.00	32.78 -0.10 0.00	33.04 -0.10 0.00	32.81 -0.07 0.00	34.87 0.03 0.00	46.63 0.42 0.00	54.73 0.70 0.00	61.35 1.03 0.00	64.22 1.20 0.00	63.57 1.12 0.00	60.89 1.08 0.00	61.80 1.33 0.00	62.86 1.29 0.00	64.59 1.14 0.00	61.33 1.03 0.00	64.15 1.01 0.00	63.09 0.99 0.00	60.92 0.96 0.00	61.23 0.96 0.00	59.81 0.94 0.00	51.51 0.76 0.00	50.31 0.55 0.00
CALPINE_BETH_PAGE_GT4 24209	46.14 3.22 0.00	39.85 2.43 0.00	37.04 2.03 0.01	34.74 1.87 0.01	34.99 1.86 0.01	34.92 2.04 0.00	37.31 2.47 0.00	49.91 3.70 0.00	59.32 5.29 0.00	67.08 6.76 0.00	70.53 7.50 -0.02	71.90 7.49 -1.96	79.68 6.94 -12.92	83.80 6.89 -16.43	84.15 6.96 -15.63	89.29 7.30 -18.55	90.94 6.27 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.82 6.87 -8.69	74.74 6.36 -9.51	77.14 5.28 -21.11	68.76 5.08 -13.92
CALPINE_BETH_PAGE_GT_4 323586	46.14 3.22 0.00	39.85 2.43 0.00	37.04 2.03 0.01	34.74 1.87 0.01	34.99 1.86 0.01	34.92 2.04 0.00	37.31 2.47 0.00	49.91 3.70 0.00	59.32 5.29 0.00	67.08 6.76 0.00	70.53 7.50 -0.02	71.90 7.49 -1.96	79.68 6.94 -12.92	83.80 6.89 -16.43	84.15 6.96 -15.63	89.29 7.30 -18.55	90.94 6.27 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.82 6.87 -8.69	74.74 6.36 -9.51	77.14 5.28 -21.11	68.76 5.08 -13.92
CALPINE_BP_GT1 23823	46.14 3.22 0.00	39.85 2.43 0.00	37.04 2.03 0.01	34.74 1.87 0.01	34.99 1.86 0.01	34.92 2.04 0.00	37.31 2.47 0.00	49.91 3.70 0.00	59.32 5.29 0.00	67.08 6.76 0.00	70.53 7.50 -0.02	71.90 7.49 -1.96	79.68 6.94 -12.92	83.80 6.89 -16.43	84.15 6.96 -15.63	89.29 7.30 -18.55	90.94 6.27 -24.36	85.64 7.26 -15.24	81.09 7.58 -11.42	79.88 7.02 -12.90	75.82 6.87 -8.69	74.74 6.36 -9.51	77.14 5.28 -21.11	68.76 5.08 -13.92
CALSPAN___DRP 24200	39.79 -3.13 0.00	34.50 -2.92 0.00	32.08 -2.94 0.00	30.11 -2.76 0.00	30.33 -2.82 0.00	30.18 -2.70 0.00	31.28 -3.55 0.00	40.53 -5.68 0.00	46.84 -7.19 0.00	53.27 -7.06 0.00	55.96 -7.06 0.00	55.45 -6.99 0.00	51.98 -7.84 0.01	52.67 -7.80 0.01	53.62 -7.94 0.01	55.26 -8.18 0.00	52.64 -7.66 0.00	56.20 -6.95 0.00	55.39 -6.71 0.00	52.71 -7.26 0.00	52.43 -7.83 0.00	51.51 -7.36 0.00	46.28 -4.47 0.00	44.39 -5.37 0.00
CARR STREET_E_SYR 24060	42.10 -0.82 0.00	36.67 -0.75 0.00	34.25 -0.77 0.00	32.15 -0.72 0.00	32.41 -0.73 0.00	32.19 -0.69 0.00	34.10 -0.73 0.00	45.10 -1.11 0.00	52.79 -1.24 0.00	59.30 -1.03 0.00	62.07 -0.95 0.00	61.51 -0.94 0.00	58.92 -0.90 0.00	59.63 -0.85 0.00	60.70 -0.86 0.00	62.56 -0.89 0.00	59.40 -0.90 0.00	62.32 -0.82 0.00	61.22 -0.87 0.00	58.88 -1.08 0.00	59.06 -1.21 0.00	57.64 -1.24 0.00	49.84 -0.91 0.00	48.72 -1.05 0.00
CARTHAGE___PAPER 23857	43.18 0.26 0.00	37.53 0.11 0.00	34.84 -0.18 0.00	32.61 -0.26 0.00	32.88 -0.27 0.00	32.68 -0.20 0.00	34.73 -0.10 0.00	46.72 0.51 0.00	54.95 0.92 0.00	61.53 1.21 0.00	64.47 1.45 0.00	63.76 1.31 0.00	61.13 1.32 0.00	62.23 1.75 0.00	63.23 1.66 0.00	64.91 1.46 0.00	61.51 1.21 0.00	64.28 1.14 0.00	63.27 1.18 0.00	61.16 1.20 0.00	61.47 1.21 0.00	60.17 1.30 0.00	51.92 1.17 0.00	50.61 0.85 0.00
CE_DUNWOOD___DRP 24194	45.49 2.58 0.00	39.58 2.17 0.00	36.98 1.96 0.00	34.72 1.84 0.00	34.97 1.82 0.00	34.85 1.97 0.00	37.21 2.37 0.00	49.63 3.42 0.00	58.30 4.27 0.00	65.52 5.19 0.00	69.00 5.99 0.00	70.38 5.99 -1.94	78.41 5.68 -12.91	82.64 5.74 -16.42	83.03 5.85 -15.62	88.08 6.09 -18.54	90.44 5.79 -24.35	83.76 6.06 -14.55	79.57 6.09 -11.39	65.54 5.58 0.00	65.69 5.42 0.00	63.76 4.89 0.00	54.66 3.91 0.00	53.45 3.68 0.00
CE_MILLWOOD___DRP 24193	45.36 2.45 0.00	39.47 2.06 0.00	36.87 1.86 0.00	34.65 1.78 0.00	34.87 1.72 0.00	34.78 1.91 0.00	37.10 2.26 0.00	49.49 3.28 0.00	58.14 4.11 0.00	65.34 5.01 0.00	68.82 5.80 0.00	70.12 5.75 -1.93	78.17 5.50 -12.85	82.38 5.56 -16.34	82.77 5.66 -15.54	87.80 5.90 -18.45	90.14 5.61 -24.23	83.50 5.87 -14.48	79.27 5.84 -11.34	65.36 5.40 0.00	65.51 5.24 0.00	63.58 4.71 0.00	54.51 3.76 0.00	53.30 3.53 0.00
CE_NYC2_DRP 24202	46.06 3.13 -0.01	40.04 2.62 -0.01	37.41 2.38 -0.01	35.12 2.24 -0.01	35.34 2.19 -0.01	35.25 2.37 -0.01	37.63 2.79 -0.01	50.20 3.97 -0.02	72.00 4.81 -13.16	79.05 5.79 -12.93	79.63 6.62 -9.99	81.25 6.68 -12.12	83.26 6.28 -17.16	83.38 6.47 -16.44	83.79 6.59 -15.63	88.85 6.85 -18.55	91.17 6.51 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	79.05 6.24 -12.85	78.49 6.03 -12.20	72.40 5.53 -7.99	67.87 4.52 -12.60	54.10 4.33 -0.01
CE_NYC_DRP 24195	45.92 3.00 0.00	39.92 2.51 0.00	37.30 2.28 0.00	34.98 2.10 0.00	35.23 2.09 0.00	35.15 2.27 0.00	37.55 2.72 0.00	50.11 3.88 -0.02	71.56 4.86 -12.66	78.62 5.85 -12.44	79.31 6.68 -9.61	80.86 6.68 -11.74	83.16 6.34 -17.00	83.38 6.47 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.46 6.76 -14.56	80.21 6.71 -11.41	78.56 6.24 -12.36	78.09 6.09 -11.74	72.04 5.48 -7.69	67.29 4.42 -12.13	53.99 4.23 0.00
CHAT_HIGH_FALL_HYD 323578	42.49 -0.43 0.00	37.04 -0.37 0.00	34.60 -0.42 0.00	32.45 -0.43 0.00	32.75 -0.40 0.00	32.52 -0.36 0.00	34.45 -0.38 0.00	46.16 -0.05 0.00	53.92 -0.11 0.00	59.60 -0.72 0.00	61.82 -1.20 0.00	61.26 -1.19 0.00	58.68 -1.14 0.00	59.51 -0.97 0.00	60.58 -0.99 0.00	62.31 -1.14 0.00	59.22 -1.09 0.00	61.82 -1.33 0.00	60.79 -1.30 0.00	59.06 -0.90 0.00	59.66 -0.60 0.00	58.17 -0.71 0.00	50.19 -0.56 0.00	49.42 -0.35 0.00

CH_MIDHUDSON___DRP 24192	45.24 2.32 0.00	39.36 1.95 0.00	36.84 1.82 0.00	34.62 1.74 0.00	34.83 1.69 0.00	34.75 1.87 0.00	37.00 2.16 0.00	49.21 3.00 0.00	57.76 3.73 0.00	64.91 4.58 0.00	68.37 5.36 0.00	69.30 5.37 -1.48	74.74 5.08 -9.84	78.18 5.20 -12.51	78.69 5.23 -11.89	83.09 5.52 -14.12	84.09 5.25 -18.54	79.72 5.49 -11.09	75.96 5.40 -8.47	64.94 4.98 0.00	65.08 4.82 0.00	63.23 4.36 0.00	54.20 3.45 0.00	53.05 3.28 0.00
CH_MISC_IPPS 23765	44.76 1.85 0.00	38.95 1.53 0.00	36.42 1.40 0.00	34.29 1.41 0.00	34.50 1.36 0.00	34.52 1.64 0.00	36.65 1.81 0.00	48.80 2.59 0.00	57.38 3.35 0.00	64.49 4.16 0.00	67.93 4.92 0.00	68.94 4.93 -1.56	74.89 4.67 -10.40	78.48 4.78 -13.23	79.01 4.86 -12.58	83.52 5.14 -14.93	84.74 4.82 -19.61	79.98 5.11 -11.72	75.90 4.97 -8.84	64.58 4.62 0.00	64.72 4.46 0.00	62.82 3.94 0.00	53.79 3.04 0.00	52.65 2.89 0.00
CH_RES_BVR_FALLS 23983	42.83 -0.09 0.00	37.34 -0.07 0.00	34.91 -0.11 0.00	32.78 -0.10 0.00	33.04 -0.10 0.00	32.78 -0.10 0.00	34.77 -0.07 0.00	46.21 0.00 0.00	54.03 0.00 0.00	60.21 -0.12 0.00	62.77 -0.25 0.00	62.20 -0.25 0.00	59.58 -0.24 0.00	60.23 -0.24 0.00	61.32 -0.25 0.00	63.19 -0.25 0.00	60.06 -0.24 0.00	62.89 -0.25 0.00	61.84 -0.25 0.00	59.78 -0.18 0.00	60.14 -0.12 0.00	58.76 -0.12 0.00	50.65 -0.10 0.00	49.71 -0.05 0.00
CH_RES_NIAGARA 23895	40.30 -2.62 0.00	34.91 -2.51 0.00	32.50 -2.52 0.00	30.47 -2.40 0.00	30.69 -2.45 0.00	30.51 -2.37 0.00	31.46 -3.38 0.00	40.57 -5.64 0.00	46.79 -7.24 0.00	53.27 -7.06 0.00	55.96 -7.06 0.00	55.39 -7.06 0.00	51.80 -8.02 0.01	52.42 -8.04 0.01	53.37 -8.19 0.01	55.01 -8.44 0.00	52.40 -7.90 0.00	56.13 -7.01 0.00	55.39 -6.71 0.00	52.71 -7.26 0.00	52.37 -7.89 0.00	51.63 -7.24 0.00	46.74 -4.01 0.00	44.69 -5.08 0.00
CH_RES_SYRACUSE 23985	42.32 -0.60 0.00	36.85 -0.56 0.00	34.42 -0.60 0.00	32.32 -0.56 0.00	32.58 -0.56 0.00	32.35 -0.53 0.00	34.31 -0.52 0.00	45.33 -0.88 0.00	53.06 -0.97 0.00	59.60 -0.72 0.00	62.45 -0.57 0.00	61.88 -0.56 0.00	59.34 -0.48 0.00	60.11 -0.36 0.00	61.20 -0.37 0.00	63.07 -0.38 0.00	59.82 -0.48 0.00	62.76 -0.38 0.00	61.60 -0.50 0.00	59.18 -0.78 0.00	59.42 -0.84 0.00	57.99 -0.88 0.00	50.09 -0.66 0.00	49.02 -0.75 0.00
COLONIE_LFGE___ 323577	44.94 2.02 0.00	39.40 1.98 0.00	37.02 2.00 0.00	34.85 1.97 0.00	35.10 1.96 0.00	34.62 1.74 0.00	36.54 1.71 0.00	47.78 1.57 0.00	55.60 1.57 0.00	62.32 1.99 0.00	65.41 2.39 0.00	64.99 2.44 -0.10	62.84 2.33 -0.69	63.71 2.36 -0.88	64.80 2.40 -0.84	67.04 2.60 -0.99	63.72 2.11 -1.30	66.20 2.27 -0.78	64.88 2.17 -0.61	62.06 2.10 0.00	62.19 1.93 0.00	60.82 1.94 0.00	52.07 1.32 0.00	51.41 1.64 0.00
CORNELL_____ 23752	40.47 -2.45 0.00	35.21 -2.21 0.00	32.85 -2.17 0.00	30.77 -2.10 0.00	31.09 -2.05 0.00	30.94 -1.94 0.00	32.92 -1.92 0.00	43.58 -2.63 0.00	51.38 -2.65 0.00	57.79 -2.53 0.00	60.75 -2.27 0.00	60.14 -2.31 0.00	57.96 -1.85 0.00	58.42 -2.06 0.00	59.53 -2.03 0.00	61.29 -2.16 0.00	57.89 -2.41 0.00	60.74 -2.40 0.00	59.61 -2.48 0.00	57.20 -2.76 0.00	57.31 -2.95 0.00	55.87 -3.00 0.00	48.16 -2.59 0.00	47.03 -2.74 0.00
COXSACKIE___GT 23611	45.49 2.58 0.00	39.66 2.24 0.00	37.12 2.10 0.00	34.85 1.97 0.00	35.10 1.96 0.00	34.78 1.91 0.00	37.03 2.19 0.00	48.80 2.59 0.00	57.27 3.24 0.00	64.37 4.04 0.00	67.68 4.66 0.00	67.76 4.75 -0.57	68.50 4.91 -3.78	70.42 5.14 -4.81	71.43 5.29 -4.57	74.46 5.58 -5.43	72.20 4.76 -7.13	72.52 5.11 -4.26	70.75 4.97 -3.69	64.64 4.68 0.00	64.84 4.58 0.00	63.05 4.18 0.00	54.00 3.25 0.00	53.05 3.28 0.00
CRESCENT___HYD 24018	44.94 2.02 0.00	39.40 1.98 0.00	37.02 2.00 0.00	34.85 1.97 0.00	35.10 1.96 0.00	34.62 1.74 0.00	36.54 1.71 0.00	47.78 1.57 0.00	55.60 1.57 0.00	62.32 1.99 0.00	65.41 2.39 0.00	64.99 2.44 -0.10	62.84 2.33 -0.69	63.71 2.36 -0.88	64.80 2.40 -0.84	67.04 2.60 -0.99	63.72 2.11 -1.30	66.20 2.27 -0.78	64.88 2.17 -0.61	62.06 2.10 0.00	62.19 1.93 0.00	60.82 1.94 0.00	52.07 1.32 0.00	51.41 1.64 0.00
CRUCIBLE_METL_DRP 24180	42.32 -0.60 0.00	36.85 -0.56 0.00	34.42 -0.60 0.00	32.32 -0.56 0.00	32.58 -0.56 0.00	32.35 -0.53 0.00	34.31 -0.52 0.00	45.33 -0.88 0.00	53.06 -0.97 0.00	59.60 -0.72 0.00	62.45 -0.57 0.00	61.88 -0.56 0.00	59.34 -0.48 0.00	60.11 -0.36 0.00	61.20 -0.37 0.00	63.07 -0.38 0.00	59.82 -0.48 0.00	62.76 -0.38 0.00	61.60 -0.50 0.00	59.18 -0.78 0.00	59.42 -0.84 0.00	57.99 -0.88 0.00	50.09 -0.66 0.00	49.02 -0.75 0.00
DANSKAMMER___1 23586	44.76 1.85 0.00	38.95 1.53 0.00	36.42 1.40 0.00	34.29 1.41 0.00	34.50 1.36 0.00	34.52 1.64 0.00	36.65 1.81 0.00	48.80 2.59 0.00	57.38 3.35 0.00	64.49 4.16 0.00	67.93 4.92 0.00	68.94 4.93 -1.56	74.89 4.67 -10.40	78.48 4.78 -13.23	79.01 4.86 -12.58	83.52 5.14 -14.93	84.74 4.82 -19.61	79.98 5.11 -11.72	75.90 4.97 -8.84	64.58 4.62 0.00	64.72 4.46 0.00	62.82 3.94 0.00	53.79 3.04 0.00	52.65 2.89 0.00
DANSKAMMER___2 23589	44.76 1.85 0.00	38.95 1.53 0.00	36.42 1.40 0.00	34.29 1.41 0.00	34.50 1.36 0.00	34.52 1.64 0.00	36.65 1.81 0.00	48.80 2.59 0.00	57.38 3.35 0.00	64.49 4.16 0.00	67.93 4.92 0.00	68.94 4.93 -1.56	74.89 4.67 -10.40	78.48 4.78 -13.23	79.01 4.86 -12.58	83.52 5.14 -14.93	84.74 4.82 -19.61	79.98 5.11 -11.72	75.90 4.97 -8.84	64.58 4.62 0.00	64.72 4.46 0.00	62.82 3.94 0.00	53.79 3.04 0.00	52.65 2.89 0.00
DANSKAMMER___3 23590	44.76 1.85 0.00	38.95 1.53 0.00	36.42 1.40 0.00	34.29 1.41 0.00	34.50 1.36 0.00	34.52 1.64 0.00	36.65 1.81 0.00	48.80 2.59 0.00	57.38 3.35 0.00	64.49 4.16 0.00	67.93 4.92 0.00	68.94 4.93 -1.56	74.89 4.67 -10.40	78.48 4.78 -13.23	79.01 4.86 -12.58	83.52 5.14 -14.93	84.74 4.82 -19.61	79.98 5.11 -11.72	75.90 4.97 -8.84	64.58 4.62 0.00	64.72 4.46 0.00	62.82 3.94 0.00	53.79 3.04 0.00	52.65 2.89 0.00
DANSKAMMER___4 23591	44.76 1.85 0.00	38.95 1.53 0.00	36.42 1.40 0.00	34.29 1.41 0.00	34.50 1.36 0.00	34.52 1.64 0.00	36.65 1.81 0.00	48.80 2.59 0.00	57.38 3.35 0.00	64.49 4.16 0.00	67.93 4.92 0.00	68.94 4.93 -1.56	74.89 4.67 -10.40	78.48 4.78 -13.23	79.01 4.86 -12.58	83.52 5.14 -14.93	84.74 4.82 -19.61	79.98 5.11 -11.72	75.90 4.97 -8.84	64.58 4.62 0.00	64.72 4.46 0.00	62.82 3.94 0.00	53.79 3.04 0.00	52.65 2.89 0.00
DANSKAMMER___DIESEL 23592	44.76 1.85 0.00	38.95 1.53 0.00	36.42 1.40 0.00	34.29 1.41 0.00	34.50 1.36 0.00	34.52 1.64 0.00	36.65 1.81 0.00	48.80 2.59 0.00	57.38 3.35 0.00	64.49 4.16 0.00	67.93 4.92 0.00	68.94 4.93 -1.56	74.89 4.67 -10.40	78.48 4.78 -13.23	79.01 4.86 -12.58	83.52 5.14 -14.93	84.74 4.82 -19.61	79.98 5.11 -11.72	75.90 4.97 -8.84	64.58 4.62 0.00	64.72 4.46 0.00	62.82 3.94 0.00	53.79 3.04 0.00	52.65 2.89 0.00
DASHVILLE___HYD 23610	45.36 2.45 0.00	39.43 2.02 0.00	36.87 1.86 0.00	34.65 1.78 0.00	34.90 1.76 0.00	34.92 2.04 0.00	37.21 2.37 0.00	49.58 3.37 0.00	58.30 4.27 0.00	65.58 5.25 0.00	69.13 6.11 0.00	69.59 6.12 -1.02	72.41 5.80 -6.79	75.09 5.99 -8.63	75.87 6.10 -8.21	79.60 6.41 -9.74	79.19 6.09 -12.79	77.17 6.38 -7.65	73.88 5.96 -5.83	65.48 5.52 0.00	65.63 5.36 0.00	63.64 4.77 0.00	54.56 3.81 0.00	53.40 3.63 0.00

DOGLEVILLE___HYD 23807	44.46 1.55 0.00	38.72 1.31 0.00	36.14 1.12 0.00	33.89 1.02 0.00	34.17 1.03 0.00	33.93 1.05 0.00	36.09 1.25 0.00	48.15 1.94 0.00	56.35 2.32 0.00	63.16 2.84 0.00	66.17 3.15 0.00	65.63 3.18 0.00	63.23 3.41 0.00	63.98 3.51 0.00	65.14 3.57 0.00	67.13 3.68 0.00	63.44 3.14 0.00	66.49 3.35 0.00	65.45 3.35 0.00	63.02 3.06 0.00	63.34 3.07 0.00	61.76 2.88 0.00	53.08 2.33 0.00	51.75 1.99 0.00
DUNKIRK___1 23563	37.55 -5.36 0.00	32.48 -4.94 0.00	30.19 -4.83 0.00	28.34 -4.54 0.00	28.54 -4.61 0.00	28.47 -4.41 0.00	29.79 -5.05 0.00	39.00 -7.21 0.00	45.22 -8.81 0.00	51.16 -9.17 0.00	53.82 -9.20 0.00	53.27 -9.18 0.00	50.18 -9.63 0.01	50.85 -9.62 0.01	51.77 -9.79 0.01	53.42 -10.02 0.00	51.14 -9.17 0.00	54.11 -9.03 0.00	53.40 -8.69 0.00	50.79 -9.17 0.00	50.50 -9.76 0.00	49.22 -9.66 0.00	43.80 -6.95 0.00	42.20 -7.56 0.00
DUNKIRK___2 23564	37.55 -5.36 0.00	32.48 -4.94 0.00	30.19 -4.83 0.00	28.34 -4.54 0.00	28.54 -4.61 0.00	28.47 -4.41 0.00	29.79 -5.05 0.00	39.00 -7.21 0.00	45.22 -8.81 0.00	51.16 -9.17 0.00	53.82 -9.20 0.00	53.27 -9.18 0.00	50.18 -9.63 0.01	50.85 -9.62 0.01	51.77 -9.79 0.01	53.42 -10.02 0.00	51.14 -9.17 0.00	54.11 -9.03 0.00	53.40 -8.69 0.00	50.79 -9.17 0.00	50.50 -9.76 0.00	49.22 -9.66 0.00	43.80 -6.95 0.00	42.20 -7.56 0.00
DUNKIRK___3 23565	38.03 -4.89 0.00	32.89 -4.53 0.00	30.57 -4.45 0.00	28.70 -4.18 0.00	28.90 -4.24 0.00	28.83 -4.04 0.00	30.13 -4.70 0.00	39.46 -6.75 0.00	45.71 -8.32 0.00	51.76 -8.57 0.00	54.45 -8.57 0.00	53.89 -8.56 0.00	50.78 -9.03 0.01	51.46 -9.01 0.01	52.39 -9.17 0.01	54.06 -9.39 0.00	51.68 -8.62 0.00	54.74 -8.40 0.00	54.02 -8.07 0.00	51.39 -8.57 0.00	51.10 -9.16 0.00	49.87 -9.01 0.00	44.36 -6.39 0.00	42.75 -7.02 0.00
DUNKIRK___4 23566	38.03 -4.89 0.00	32.89 -4.53 0.00	30.57 -4.45 0.00	28.70 -4.18 0.00	28.90 -4.24 0.00	28.83 -4.04 0.00	30.13 -4.70 0.00	39.46 -6.75 0.00	45.71 -8.32 0.00	51.76 -8.57 0.00	54.45 -8.57 0.00	53.89 -8.56 0.00	50.78 -9.03 0.01	51.46 -9.01 0.01	52.39 -9.17 0.01	54.06 -9.39 0.00	51.68 -8.62 0.00	54.74 -8.40 0.00	54.02 -8.07 0.00	51.39 -8.57 0.00	51.10 -9.16 0.00	49.87 -9.01 0.00	44.36 -6.39 0.00	42.75 -7.02 0.00
EAST HAMPTON___GT 23717	47.42 4.51 0.00	40.74 3.33 0.00	37.78 2.77 0.01	35.40 2.53 0.01	35.66 2.52 0.01	35.64 2.76 0.00	38.15 3.31 0.00	51.62 5.41 0.00	61.97 7.94 0.00	70.46 10.14 0.00	73.62 10.59 -0.02	74.96 10.55 -1.96	83.03 10.29 -12.92	87.55 10.64 -16.43	87.90 10.71 -15.63	93.42 11.42 -18.55	93.89 9.23 -24.36	89.05 10.67 -15.24	84.38 10.87 -11.42	82.70 9.83 -12.90	78.65 9.70 -8.69	77.39 9.01 -9.51	79.43 7.56 -21.11	70.90 7.22 -13.92
EAST RIVER___6 23660	45.97 3.05 0.00	39.96 2.54 0.00	37.33 2.31 0.00	35.04 2.17 0.00	35.30 2.15 0.00	35.18 2.30 0.00	37.55 2.72 0.00	50.11 3.88 -0.02	71.65 4.86 -12.76	78.78 5.91 -12.54	79.45 6.74 -9.69	80.94 6.68 -11.81	83.25 6.40 -17.03	83.38 6.47 -16.44	83.85 6.65 -15.63	88.85 6.85 -18.55	91.17 6.51 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.66 6.24 -12.46	78.18 6.09 -11.83	72.21 5.59 -7.75	67.48 4.52 -12.22	54.04 4.28 0.00
EAST RIVER___7 23524	45.97 3.05 0.00	39.96 2.54 0.00	37.33 2.31 0.00	35.04 2.17 0.00	35.30 2.15 0.00	35.18 2.30 0.00	37.55 2.72 0.00	50.11 3.88 -0.02	71.65 4.86 -12.76	78.78 5.91 -12.54	79.45 6.74 -9.69	80.94 6.68 -11.81	83.25 6.40 -17.03	83.38 6.47 -16.44	83.85 6.65 -15.63	88.85 6.85 -18.55	91.17 6.51 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.66 6.24 -12.46	78.18 6.09 -11.83	72.21 5.59 -7.75	67.48 4.52 -12.22	54.04 4.28 0.00
EAST_HAMPTON___DIESEL 23722	47.42 4.51 0.00	40.74 3.33 0.00	37.78 2.77 0.01	35.40 2.53 0.01	35.66 2.52 0.01	35.64 2.76 0.00	38.15 3.31 0.00	51.62 5.41 0.00	61.97 7.94 0.00	70.46 10.14 0.00	73.62 10.59 -0.02	74.96 10.55 -1.96	83.03 10.29 -12.92	87.55 10.64 -16.43	87.90 10.71 -15.63	93.42 11.42 -18.55	93.89 9.23 -24.36	89.05 10.67 -15.24	84.38 10.87 -11.42	82.70 9.83 -12.90	78.65 9.70 -8.69	77.39 9.01 -9.51	79.43 7.56 -21.11	70.90 7.22 -13.92
EAST_RIVER___1 323558	45.92 3.00 0.00	39.92 2.51 0.00	37.30 2.28 0.00	34.98 2.10 0.00	35.23 2.09 0.00	35.15 2.27 0.00	37.55 2.72 0.00	50.11 3.88 -0.02	71.56 4.86 -12.66	78.62 5.85 -12.44	79.31 6.68 -9.61	80.86 6.68 -11.74	83.16 6.34 -17.00	83.38 6.47 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.46 6.76 -14.56	80.21 6.71 -11.41	78.56 6.24 -12.36	78.09 6.09 -11.74	72.04 5.48 -7.69	67.29 4.42 -12.13	53.99 4.23 0.00
EAST_RIVER___2 323559	45.97 3.05 0.00	39.96 2.54 0.00	37.33 2.31 0.00	35.04 2.17 0.00	35.30 2.15 0.00	35.18 2.30 0.00	37.55 2.72 0.00	50.11 3.88 -0.02	71.65 4.86 -12.76	78.78 5.91 -12.54	79.45 6.74 -9.69	80.94 6.68 -11.81	83.25 6.40 -17.03	83.38 6.47 -16.44	83.85 6.65 -15.63	88.85 6.85 -18.55	91.17 6.51 -24.36	84.52 6.82 -14.56	80.27 6.77 -11.41	78.66 6.24 -12.46	78.18 6.09 -11.83	72.21 5.59 -7.75	67.48 4.52 -12.22	54.04 4.28 0.00
ELEC_TRO_TEK 24086	45.58 2.66 0.00	39.43 2.02 0.00	36.69 1.68 0.01	34.45 1.58 0.01	34.70 1.56 0.01	34.59 1.71 0.00	36.96 2.13 0.00	49.49 3.28 0.00	58.68 4.65 0.00	66.24 5.91 0.00	69.53 6.49 -0.02	70.90 6.49 -1.96	78.66 5.92 -12.92	82.89 5.99 -16.43	83.23 6.03 -15.63	88.21 6.22 -18.55	90.21 5.55 -24.36	84.70 6.31 -15.24	80.16 6.64 -11.42	78.92 6.06 -12.90	74.85 5.91 -8.69	73.80 5.42 -9.51	76.28 4.42 -21.11	68.01 4.33 -13.92
E_CANADA_CAP_HY 24051	44.42 1.50 0.00	38.80 1.38 0.00	36.38 1.37 0.00	34.19 1.31 0.00	34.50 1.36 0.00	34.26 1.38 0.00	36.40 1.57 0.00	47.78 1.57 0.00	57.54 3.51 0.00	64.01 3.68 0.00	67.30 4.29 0.00	66.57 4.12 0.00	64.66 4.85 0.00	65.25 4.78 0.00	66.43 4.86 0.00	68.14 4.70 0.00	63.86 3.56 0.00	66.87 3.73 0.00	66.00 3.91 0.00	64.04 4.08 0.00	64.18 3.92 0.00	62.52 3.65 0.00	53.08 2.33 0.00	52.85 3.09 0.00
E_CANADA_MHWK_HY 24050	44.46 1.55 0.00	38.72 1.31 0.00	36.14 1.12 0.00	33.89 1.02 0.00	34.17 1.03 0.00	33.93 1.05 0.00	36.09 1.25 0.00	48.15 1.94 0.00	56.35 2.32 0.00	63.16 2.84 0.00	66.17 3.15 0.00	65.63 3.18 0.00	63.23 3.41 0.00	63.98 3.51 0.00	65.14 3.57 0.00	67.13 3.68 0.00	63.44 3.14 0.00	66.49 3.35 0.00	65.45 3.35 0.00	63.02 3.06 0.00	63.34 3.07 0.00	61.76 2.88 0.00	53.08 2.33 0.00	51.75 1.99 0.00
E_FISHKILL___LBMP 23776	45.19 2.27 0.00	39.36 1.95 0.00	36.84 1.82 0.00	34.58 1.71 0.00	34.83 1.69 0.00	34.69 1.81 0.00	36.96 2.13 0.00	49.17 2.96 0.00	57.70 3.67 0.00	64.85 4.52 0.00	68.25 5.23 0.00	69.58 5.18 -1.96	77.78 4.96 -13.00	82.08 5.08 -16.53	82.39 5.11 -15.72	87.50 5.39 -18.66	89.87 5.07 -24.51	83.09 5.30 -14.65	78.85 5.28 -11.48	64.82 4.86 0.00	64.96 4.70 0.00	63.11 4.24 0.00	54.15 3.40 0.00	53.00 3.23 0.00
FAR ROCKAWAY___4 23548	46.57 3.65 0.00	40.18 2.77 0.00	37.36 2.35 0.00	35.07 2.20 0.00	35.33 2.19 0.00	35.28 2.40 0.00	37.73 2.89 0.00	50.55 4.34 0.00	60.03 6.00 0.00	67.93 7.60 0.00	71.35 8.32 -0.02	72.65 8.24 -1.96	80.63 7.90 -12.92	84.95 8.04 -16.43	85.26 8.07 -15.63	90.44 8.44 -18.55	91.90 7.24 -24.36	86.59 8.21 -15.24	81.89 8.38 -11.42	80.72 7.86 -12.90	76.66 7.71 -8.69	75.39 7.01 -9.51	77.65 5.79 -21.11	69.21 5.52 -13.92



FARRAGUT___LBMP 323566	45.84 2.92 0.00	39.85 2.43 0.00	37.23 2.21 0.00	34.95 2.07 0.00	35.20 2.05 0.00	35.11 2.24 0.00	37.48 2.65 0.00	50.02 3.79 -0.02	71.54 4.75 -12.76	78.60 5.73 -12.54	79.32 6.62 -9.69	80.81 6.56 -11.81	83.07 6.22 -17.03	83.26 6.35 -16.44	83.60 6.40 -15.63	88.66 6.66 -18.55	90.99 6.33 -24.36	84.33 6.63 -14.56	80.15 6.64 -11.41	78.54 6.12 -12.46	78.06 5.97 -11.83	72.04 5.42 -7.75	67.33 4.36 -12.22	53.89 4.13 0.00
FENNER___WINDPWR 24204	42.88 -0.04 0.00	37.30 -0.11 0.00	34.84 -0.18 0.00	32.68 -0.20 0.00	32.95 -0.20 0.00	32.75 -0.13 0.00	34.77 -0.07 0.00	46.21 0.00 0.00	54.30 0.27 0.00	61.05 0.72 0.00	63.96 0.95 0.00	63.38 0.94 0.00	60.83 1.02 0.00	61.56 1.09 0.00	62.74 1.17 0.00	64.53 1.08 0.00	61.15 0.84 0.00	64.09 0.95 0.00	62.96 0.87 0.00	60.56 0.60 0.00	60.75 0.48 0.00	59.34 0.47 0.00	51.05 0.30 0.00	49.86 0.10 0.00
FIBERTEK___ENERGY 23856	42.32 -0.60 0.00	36.85 -0.56 0.00	34.42 -0.60 0.00	32.32 -0.56 0.00	32.58 -0.56 0.00	32.35 -0.53 0.00	34.31 -0.52 0.00	45.33 -0.88 0.00	53.06 -0.97 0.00	59.60 -0.72 0.00	62.45 -0.57 0.00	61.88 -0.56 0.00	59.34 -0.48 0.00	60.11 -0.36 0.00	61.20 -0.37 0.00	63.07 -0.38 0.00	59.82 -0.48 0.00	62.76 -0.38 0.00	61.60 -0.50 0.00	59.18 -0.78 0.00	59.42 -0.84 0.00	57.99 -0.88 0.00	50.09 -0.66 0.00	49.02 -0.75 0.00
FITZPATRICK____ 23598	41.59 -1.33 0.00	36.25 -1.16 0.00	33.90 -1.12 0.00	31.79 -1.08 0.00	32.08 -1.06 0.00	31.83 -1.05 0.00	33.69 -1.15 0.00	44.55 -1.66 0.00	52.08 -1.95 0.00	58.40 -1.93 0.00	61.13 -1.89 0.00	60.57 -1.87 0.00	57.90 -1.91 0.00	58.60 -1.87 0.00	59.66 -1.91 0.00	61.48 -1.97 0.00	58.43 -1.87 0.00	61.25 -1.89 0.00	60.23 -1.86 0.00	57.98 -1.98 0.00	58.21 -2.05 0.00	56.87 -2.00 0.00	49.18 -1.57 0.00	48.12 -1.64 0.00
FORT ORANGE____ 23900	44.76 1.85 0.00	39.14 1.72 0.00	36.73 1.72 0.00	34.52 1.64 0.00	34.80 1.66 0.00	34.09 1.22 0.00	36.13 1.29 0.00	47.37 1.16 0.00	55.22 1.19 0.00	61.96 1.63 0.00	65.10 2.08 0.00	64.78 2.12 -0.21	63.28 2.09 -1.37	64.33 2.12 -1.74	65.38 2.15 -1.66	67.70 2.28 -1.97	64.82 1.93 -2.58	66.71 2.02 -1.54	65.20 1.92 -1.19	61.70 1.74 0.00	61.89 1.63 0.00	60.40 1.53 0.00	51.76 1.01 0.00	50.96 1.19 0.00
FORT_DRUM_COGEN 23780	43.00 0.09 0.00	37.38 -0.04 0.00	34.67 -0.35 0.00	32.45 -0.43 0.00	32.75 -0.40 0.00	32.52 -0.36 0.00	34.59 -0.24 0.00	46.53 0.32 0.00	54.79 0.76 0.00	61.41 1.09 0.00	64.34 1.32 0.00	63.69 1.25 0.00	61.07 1.26 0.00	62.17 1.69 0.00	63.17 1.60 0.00	64.84 1.40 0.00	61.45 1.15 0.00	64.22 1.07 0.00	63.21 1.12 0.00	61.04 1.08 0.00	61.35 1.08 0.00	60.05 1.18 0.00	51.76 1.01 0.00	50.41 0.65 0.00
FPL_FAR_ROCK_GT1 24212	46.57 3.65 0.00	40.18 2.77 0.00	37.36 2.35 0.00	35.07 2.20 0.00	35.33 2.19 0.00	35.28 2.40 0.00	37.73 2.89 0.00	50.55 4.34 0.00	60.03 6.00 0.00	67.93 7.60 0.00	71.35 8.32 -0.02	72.65 8.24 -1.96	80.63 7.90 -12.92	84.95 8.04 -16.43	85.26 8.07 -15.63	90.44 8.44 -18.55	91.90 7.24 -24.36	86.59 8.21 -15.24	81.89 8.38 -11.42	80.72 7.86 -12.90	76.66 7.71 -8.69	75.39 7.01 -9.51	77.65 5.79 -21.11	69.21 5.52 -13.92
FPL_FAR_ROCK_GT2 23815	46.57 3.65 0.00	40.18 2.77 0.00	37.36 2.35 0.00	35.07 2.20 0.00	35.33 2.19 0.00	35.28 2.40 0.00	37.73 2.89 0.00	50.55 4.34 0.00	60.03 6.00 0.00	67.93 7.60 0.00	71.35 8.32 -0.02	72.65 8.24 -1.96	80.63 7.90 -12.92	84.95 8.04 -16.43	85.26 8.07 -15.63	90.44 8.44 -18.55	91.90 7.24 -24.36	86.59 8.21 -15.24	81.89 8.38 -11.42	80.72 7.86 -12.90	76.66 7.71 -8.69	75.39 7.01 -9.51	77.65 5.79 -21.11	69.21 5.52 -13.92
FRANKLIN_FALL_HYD 24054	43.18 0.26 0.00	37.56 0.15 0.00	35.02 0.00 0.00	32.81 -0.07 0.00	33.18 0.03 0.00	32.98 0.10 0.00	34.98 0.14 0.00	46.95 0.74 0.00	54.84 0.81 0.00	60.63 0.30 0.00	62.83 -0.19 0.00	62.32 -0.12 0.00	59.64 -0.18 0.00	60.78 0.30 0.00	61.81 0.25 0.00	63.32 -0.13 0.00	60.12 -0.18 0.00	62.64 -0.51 0.00	61.60 -0.50 0.00	60.02 0.06 0.00	60.75 0.48 0.00	59.17 0.29 0.00	51.05 0.30 0.00	50.31 0.55 0.00
FREEPORT_EQUS_GT1 23764	46.35 3.43 0.00	40.00 2.58 0.00	37.18 2.17 0.01	34.91 2.04 0.01	35.16 2.02 0.01	35.08 2.20 0.00	37.52 2.68 0.00	50.28 4.07 0.00	59.81 5.78 0.00	67.63 7.30 0.00	71.16 8.13 -0.02	72.46 8.06 -1.96	80.34 7.60 -12.92	84.16 7.26 -16.43	84.52 7.33 -15.63	89.67 7.68 -18.55	91.30 6.63 -24.36	85.96 7.58 -15.24	81.34 7.82 -11.42	80.36 7.50 -12.90	76.36 7.41 -8.69	75.16 6.77 -9.51	77.45 5.58 -21.11	69.01 5.32 -13.92
FULTON COGEN____ 23766	42.36 -0.56 0.00	36.89 -0.52 0.00	34.42 -0.60 0.00	32.32 -0.56 0.00	32.58 -0.56 0.00	32.32 -0.56 0.00	34.28 -0.56 0.00	45.33 -0.88 0.00	53.06 -0.97 0.00	59.66 -0.66 0.00	62.51 -0.50 0.00	62.01 -0.44 0.00	59.52 -0.30 0.00	60.29 -0.18 0.00	61.38 -0.18 0.00	63.19 -0.25 0.00	59.82 -0.48 0.00	62.76 -0.38 0.00	61.60 -0.50 0.00	59.24 -0.72 0.00	59.42 -0.84 0.00	58.11 -0.77 0.00	50.19 -0.56 0.00	49.12 -0.65 0.00
Freeport___CT2 23818	46.35 3.43 0.00	40.00 2.58 0.00	37.18 2.17 0.01	34.91 2.04 0.01	35.16 2.02 0.01	35.08 2.20 0.00	37.52 2.68 0.00	50.28 4.07 0.00	59.81 5.78 0.00	67.63 7.30 0.00	71.16 8.13 -0.02	72.46 8.06 -1.96	80.34 7.60 -12.92	84.16 7.26 -16.43	84.52 7.33 -15.63	89.67 7.68 -18.55	91.30 6.63 -24.36	85.96 7.58 -15.24	81.34 7.82 -11.42	80.36 7.50 -12.90	76.36 7.41 -8.69	75.16 6.77 -9.51	77.45 5.58 -21.11	69.01 5.32 -13.92
G.F.CEMENT___DRP 24184	44.98 2.06 0.00	39.62 2.21 0.00	37.12 2.10 0.00	35.01 2.14 0.00	35.27 2.12 0.00	34.95 2.07 0.00	36.86 2.02 0.00	47.92 1.71 0.00	55.70 1.67 0.00	62.14 1.81 0.00	65.35 2.33 0.00	64.98 2.37 -0.16	63.05 2.15 -1.08	64.02 2.18 -1.37	65.03 2.15 -1.31	67.35 2.35 -1.55	64.15 1.81 -2.04	66.70 2.34 -1.22	65.16 2.11 -0.96	62.24 2.28 0.00	62.31 2.05 0.00	61.35 2.47 0.00	52.22 1.47 0.00	51.66 1.89 0.00
GARDENVILLE___LBMP 24039	39.61 -3.30 0.00	34.35 -3.07 0.00	31.94 -3.08 0.00	29.98 -2.89 0.00	30.19 -2.95 0.00	30.05 -2.83 0.00	31.18 -3.66 0.00	40.39 -5.82 0.00	46.74 -7.29 0.00	53.09 -7.24 0.00	55.77 -7.25 0.00	55.26 -7.18 0.00	51.86 -7.96 0.01	52.54 -7.92 0.01	53.49 -8.07 0.01	55.14 -8.31 0.00	52.52 -7.78 0.00	56.01 -7.14 0.00	55.20 -6.89 0.00	52.59 -7.38 0.00	52.25 -8.02 0.00	51.34 -7.54 0.00	46.13 -4.62 0.00	44.24 -5.52 0.00
GENERAL___MILLS 23808	39.79 -3.13 0.00	34.50 -2.92 0.00	32.08 -2.94 0.00	30.11 -2.76 0.00	30.33 -2.82 0.00	30.18 -2.70 0.00	31.28 -3.55 0.00	40.53 -5.68 0.00	46.84 -7.19 0.00	53.27 -7.06 0.00	55.96 -7.06 0.00	55.45 -6.99 0.00	51.98 -7.84 0.01	52.67 -7.80 0.01	53.62 -7.94 0.01	55.26 -8.18 0.00	52.64 -7.66 0.00	56.20 -6.95 0.00	55.39 -6.71 0.00	52.71 -7.26 0.00	52.43 -7.83 0.00	51.51 -7.36 0.00	46.28 -4.47 0.00	44.39 -5.37 0.00
GE_PLASTICS___DRP 24183	43.82 0.90 0.00	38.31 0.90 0.00	35.93 0.91 0.00	33.76 0.89 0.00	34.04 0.89 0.00	33.54 0.66 0.00	35.53 0.70 0.00	46.81 0.60 0.00	54.62 0.59 0.00	61.23 0.90 0.00	64.22 1.20 0.00	63.69 1.25 0.00	60.95 1.14 0.00	61.68 1.21 0.00	62.80 1.23 0.00	64.78 1.33 0.00	61.39 1.09 0.00	64.28 1.14 0.00	63.21 1.12 0.00	60.92 0.96 0.00	61.17 0.90 0.00	59.70 0.82 0.00	51.26 0.51 0.00	50.36 0.60 0.00

GILBOA___1 23756	43.95 1.03 0.00	38.35 0.94 0.00	36.03 1.02 0.00	33.86 0.99 0.00	34.11 0.96 0.00	33.73 0.85 0.00	35.78 0.94 0.00	47.37 1.16 0.00	55.43 1.40 0.00	62.14 1.81 0.00	65.10 2.08 0.00	64.21 2.12 0.36	59.38 1.97 2.41	59.46 2.06 3.07	60.68 2.03 2.92	62.21 2.22 3.46	57.75 1.99 4.54	62.51 2.08 2.72	62.08 2.11 2.12	61.82 1.86 0.00	62.01 1.75 0.00	60.46 1.59 0.00	52.02 1.27 0.00	51.01 1.24 0.00
GILBOA___2 23757	43.95 1.03 0.00	38.35 0.94 0.00	36.03 1.02 0.00	33.86 0.99 0.00	34.11 0.96 0.00	33.73 0.85 0.00	35.78 0.94 0.00	47.37 1.16 0.00	55.43 1.40 0.00	62.14 1.81 0.00	65.10 2.08 0.00	64.21 2.12 0.36	59.38 1.97 2.41	59.46 2.06 3.07	60.68 2.03 2.92	62.21 2.22 3.46	57.75 1.99 4.54	62.51 2.08 2.72	62.08 2.11 2.12	61.82 1.86 0.00	62.01 1.75 0.00	60.46 1.59 0.00	52.02 1.27 0.00	51.01 1.24 0.00
GILBOA___3 23758	43.95 1.03 0.00	38.35 0.94 0.00	36.03 1.02 0.00	33.86 0.99 0.00	34.11 0.96 0.00	33.73 0.85 0.00	35.78 0.94 0.00	47.37 1.16 0.00	55.43 1.40 0.00	62.14 1.81 0.00	65.10 2.08 0.00	64.21 2.12 0.36	59.38 1.97 2.41	59.46 2.06 3.07	60.68 2.03 2.92	62.21 2.22 3.46	57.75 1.99 4.54	62.51 2.08 2.72	62.08 2.11 2.12	61.82 1.86 0.00	62.01 1.75 0.00	60.46 1.59 0.00	52.02 1.27 0.00	51.01 1.24 0.00
GILBOA___4 23759	43.95 1.03 0.00	38.35 0.94 0.00	36.03 1.02 0.00	33.86 0.99 0.00	34.11 0.96 0.00	33.73 0.85 0.00	35.78 0.94 0.00	47.37 1.16 0.00	55.43 1.40 0.00	62.14 1.81 0.00	65.10 2.08 0.00	64.21 2.12 0.36	59.38 1.97 2.41	59.46 2.06 3.07	60.68 2.03 2.92	62.21 2.22 3.46	57.75 1.99 4.54	62.51 2.08 2.72	62.08 2.11 2.12	61.82 1.86 0.00	62.01 1.75 0.00	60.46 1.59 0.00	52.02 1.27 0.00	51.01 1.24 0.00
GILBOA____ 23599	43.95 1.03 0.00	38.35 0.94 0.00	36.03 1.02 0.00	33.86 0.99 0.00	34.11 0.96 0.00	33.73 0.85 0.00	35.78 0.94 0.00	47.37 1.16 0.00	55.43 1.40 0.00	62.14 1.81 0.00	65.10 2.08 0.00	64.21 2.12 0.36	59.38 1.97 2.41	59.46 2.06 3.07	60.68 2.03 2.92	62.21 2.22 3.46	57.75 1.99 4.54	62.51 2.08 2.72	62.08 2.11 2.12	61.82 1.86 0.00	62.01 1.75 0.00	60.46 1.59 0.00	52.02 1.27 0.00	51.01 1.24 0.00
GINNA____ 23603	39.61 -3.30 0.00	34.53 -2.88 0.00	32.22 -2.80 0.00	30.18 -2.70 0.00	30.46 -2.68 0.00	30.28 -2.60 0.00	31.81 -3.03 0.00	41.82 -4.39 0.00	48.79 -5.24 0.00	55.20 -5.13 0.00	57.98 -5.04 0.00	57.45 -5.00 0.00	54.73 -5.08 0.00	55.51 -4.96 0.00	56.58 -4.99 0.00	58.37 -5.08 0.00	55.42 -4.88 0.00	58.47 -4.67 0.00	57.25 -4.84 0.00	54.81 -5.16 0.00	54.78 -5.48 0.00	53.69 -5.18 0.00	47.05 -3.70 0.00	45.34 -4.43 0.00
GLEN PARK____ 23778	43.26 0.34 0.00	37.60 0.19 0.00	34.88 -0.14 0.00	32.64 -0.23 0.00	32.95 -0.20 0.00	32.71 -0.16 0.00	34.77 -0.07 0.00	46.81 0.60 0.00	55.11 1.08 0.00	61.84 1.51 0.00	64.85 1.83 0.00	64.13 1.69 0.00	61.61 1.79 0.00	62.59 2.12 0.00	63.66 2.09 0.00	65.35 1.90 0.00	61.87 1.57 0.00	64.72 1.58 0.00	63.71 1.61 0.00	61.46 1.50 0.00	61.77 1.51 0.00	60.46 1.59 0.00	52.07 1.32 0.00	50.71 0.95 0.00
GLENWOOD_IC_1_G5 23712	46.01 3.09 0.00	39.85 2.43 0.00	37.12 2.10 0.00	34.84 1.97 0.00	35.10 1.96 0.00	35.01 2.14 0.00	37.38 2.54 0.00	50.00 3.79 0.00	59.11 5.08 0.00	66.72 6.39 0.00	70.22 7.18 -0.02	71.59 7.18 -1.96	79.50 6.76 -12.92	83.80 6.89 -16.43	84.15 6.96 -15.63	88.91 6.92 -18.55	90.94 6.27 -24.36	85.26 6.88 -15.24	80.84 7.33 -11.42	79.64 6.78 -12.90	75.58 6.63 -8.69	74.39 6.01 -9.51	76.79 4.92 -21.11	68.31 4.63 -13.92
GLENWOOD_IC_2_G1 23688	45.75 2.83 0.00	39.70 2.28 0.00	37.01 2.00 0.00	34.75 1.87 0.00	35.00 1.86 0.00	34.92 2.04 0.00	37.28 2.44 0.00	49.82 3.60 0.00	58.78 4.75 0.00	66.24 5.91 0.00	69.71 6.68 -0.02	71.03 6.62 -1.96	78.96 6.22 -12.92	83.19 6.29 -16.43	83.59 6.40 -15.63	88.60 6.60 -18.55	90.75 6.09 -24.36	85.01 6.63 -15.24	80.28 6.77 -11.42	79.10 6.24 -12.90	75.04 6.09 -8.69	73.92 5.53 -9.51	76.33 4.47 -21.11	67.91 4.23 -13.92
GLENWOOD_IC_3_G1 23689	45.75 2.83 0.00	39.70 2.28 0.00	37.01 2.00 0.00	34.75 1.87 0.00	35.00 1.86 0.00	34.92 2.04 0.00	37.28 2.44 0.00	49.82 3.60 0.00	58.78 4.75 0.00	66.24 5.91 0.00	69.71 6.68 -0.02	71.03 6.62 -1.96	78.96 6.22 -12.92	83.19 6.29 -16.43	83.59 6.40 -15.63	88.60 6.60 -18.55	90.75 6.09 -24.36	85.01 6.63 -15.24	80.28 6.77 -11.42	79.10 6.24 -12.90	75.04 6.09 -8.69	73.92 5.53 -9.51	76.33 4.47 -21.11	67.91 4.23 -13.92
GLENWOOD___4 23550	46.01 3.09 0.00	39.85 2.43 0.00	37.12 2.10 0.00	34.84 1.97 0.00	35.10 1.96 0.00	35.01 2.14 0.00	37.38 2.54 0.00	50.00 3.79 0.00	59.11 5.08 0.00	66.72 6.39 0.00	70.22 7.18 -0.02	71.59 7.18 -1.96	79.50 6.76 -12.92	83.80 6.89 -16.43	84.15 6.96 -15.63	89.04 7.04 -18.55	91.06 6.39 -24.36	85.39 7.01 -15.24	80.84 7.33 -11.42	79.64 6.78 -12.90	75.58 6.63 -8.69	74.39 6.01 -9.51	76.79 4.92 -21.11	68.31 4.63 -13.92
GLENWOOD___5 23614	46.01 3.09 0.00	39.85 2.43 0.00	37.12 2.10 0.00	34.84 1.97 0.00	35.10 1.96 0.00	35.01 2.14 0.00	37.38 2.54 0.00	50.00 3.79 0.00	59.11 5.08 0.00	66.72 6.39 0.00	70.22 7.18 -0.02	71.59 7.18 -1.96	79.50 6.76 -12.92	83.80 6.89 -16.43	84.15 6.96 -15.63	89.04 7.04 -18.55	91.06 6.39 -24.36	85.39 7.01 -15.24	80.84 7.33 -11.42	79.64 6.78 -12.90	75.58 6.63 -8.69	74.39 6.01 -9.51	76.79 4.92 -21.11	68.31 4.63 -13.92
GLOBAL GREEN_PORT_GT1 23814	47.38 4.46 0.00	40.74 3.33 0.00	37.78 2.77 0.01	35.40 2.53 0.01	35.66 2.52 0.01	35.64 2.76 0.00	38.11 3.27 0.00	51.57 5.36 0.00	61.97 7.94 0.00	70.52 10.20 0.00	73.62 10.59 -0.02	74.96 10.55 -1.96	83.03 10.29 -12.92	87.55 10.64 -16.43	87.90 10.71 -15.63	93.42 11.42 -18.55	93.95 9.29 -24.36	89.12 10.73 -15.24	84.44 10.93 -11.42	82.76 9.89 -12.90	78.65 9.70 -8.69	77.39 9.01 -9.51	79.43 7.56 -21.11	70.90 7.22 -13.92
GOETHSLN___LBMP 323567	45.79 2.88 0.00	39.81 2.39 0.00	37.19 2.17 0.00	34.88 2.01 0.00	35.13 1.99 0.00	35.05 2.17 0.00	37.45 2.61 0.00	49.93 3.70 -0.02	71.66 4.70 -12.93	78.70 5.67 -12.71	79.33 6.49 -9.82	80.76 6.37 -11.95	83.01 6.10 -17.09	85.16 6.11 -18.58	83.36 6.16 -15.64	92.38 6.34 -22.58	92.47 6.03 -26.13	89.98 6.44 -20.39	86.71 6.40 -18.22	86.57 5.88 -20.73	86.32 5.79 -20.27	82.81 5.18 -18.75	80.10 4.16 -25.19	60.85 3.98 -7.11
GOUDEY___7 23579	41.59 -1.33 0.00	36.25 -1.16 0.00	33.90 -1.12 0.00	31.86 -1.02 0.00	32.12 -1.03 0.00	31.96 -0.92 0.00	33.90 -0.94 0.00	44.82 -1.39 0.00	52.41 -1.62 0.00	58.88 -1.45 0.00	61.76 -1.26 0.00	61.13 -1.31 0.00	58.44 -1.38 0.00	59.08 -1.39 0.00	60.21 -1.35 0.00	62.05 -1.40 0.00	59.04 -1.27 0.00	61.88 -1.26 0.00	60.91 -1.18 0.00	58.46 -1.50 0.00	58.58 -1.69 0.00	56.99 -1.88 0.00	49.28 -1.47 0.00	48.17 -1.59 0.00
GOUDEY___8 23580	41.59 -1.33 0.00	36.25 -1.16 0.00	33.90 -1.12 0.00	31.82 -1.05 0.00	32.08 -1.06 0.00	31.92 -0.95 0.00	33.86 -0.98 0.00	44.78 -1.43 0.00	52.41 -1.62 0.00	58.82 -1.51 0.00	61.69 -1.32 0.00	61.07 -1.37 0.00	58.38 -1.44 0.00	59.08 -1.39 0.00	60.15 -1.42 0.00	61.99 -1.46 0.00	58.98 -1.33 0.00	61.82 -1.33 0.00	60.85 -1.24 0.00	58.40 -1.56 0.00	58.52 -1.75 0.00	56.93 -1.94 0.00	49.23 -1.52 0.00	48.17 -1.59 0.00

GOWANUS_GT1_1 24077	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT1_2 24078	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT1_3 24079	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT1_4 24080	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT1_5 24084	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT1_6 24111	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT1_7 24112	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT1_8 24113	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT2_1 24114	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT2_2 24115	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT2_3 24116	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT2_4 24117	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT2_5 24118	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT2_6 24119	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT2_7 24120	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT2_8 24121	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85

GOWANUS_GT3_1 24122	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT3_2 24123	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT3_3 24124	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT3_4 24125	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT3_5 24126	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT3_6 24127	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT3_7 24128	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT3_8 24129	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT4_1 24130	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT4_2 24131	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT4_3 24132	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT4_4 24133	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT4_5 24134	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT4_6 24135	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT4_7 24136	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
GOWANUS_GT4_8 24137	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85

GRAHMSVILLE___HY 23607	45.02 2.10 0.00	39.17 1.76 0.00	36.63 1.61 0.00	34.39 1.51 0.00	34.64 1.49 0.00	34.52 1.64 0.00	36.79 1.95 0.00	48.94 2.73 0.00	57.49 3.46 0.00	64.55 4.22 0.00	67.87 4.85 0.00	68.39 4.87 -1.07	71.80 4.85 -7.13	74.56 5.02 -9.07	75.36 5.17 -8.63	79.14 5.46 -10.24	78.64 4.88 -13.45	76.36 5.18 -8.04	73.18 4.97 -6.12	64.58 4.62 0.00	64.78 4.52 0.00	62.88 4.00 0.00	54.00 3.25 0.00	52.85 3.09 0.00
GREENIDGE___3 23582	40.52 -2.40 0.00	35.24 -2.17 0.00	32.85 -2.17 0.00	30.84 -2.04 0.00	31.09 -2.05 0.00	31.00 -1.87 0.00	32.82 -2.02 0.00	43.25 -2.96 0.00	50.52 -3.51 0.00	57.01 -3.32 0.00	59.80 -3.21 0.00	59.20 -3.25 0.00	56.35 -3.47 0.00	57.02 -3.45 0.00	58.06 -3.51 0.00	59.83 -3.62 0.00	57.05 -3.26 0.00	60.05 -3.09 0.00	58.99 -3.10 0.00	56.48 -3.48 0.00	56.47 -3.80 0.00	55.05 -3.83 0.00	47.91 -2.84 0.00	46.63 -3.14 0.00
GREENIDGE___4 23583	40.52 -2.40 0.00	35.24 -2.17 0.00	32.85 -2.17 0.00	30.84 -2.04 0.00	31.09 -2.05 0.00	31.00 -1.87 0.00	32.82 -2.02 0.00	43.25 -2.96 0.00	50.52 -3.51 0.00	57.01 -3.32 0.00	59.80 -3.21 0.00	59.20 -3.25 0.00	56.35 -3.47 0.00	57.02 -3.45 0.00	58.06 -3.51 0.00	59.83 -3.62 0.00	57.05 -3.26 0.00	60.05 -3.09 0.00	58.99 -3.10 0.00	56.48 -3.48 0.00	56.47 -3.80 0.00	55.05 -3.83 0.00	47.91 -2.84 0.00	46.63 -3.14 0.00
GROVEVILLE___HYD 323602	45.02 2.10 0.00	39.17 1.76 0.00	36.63 1.61 0.00	34.49 1.61 0.00	34.70 1.56 0.00	34.69 1.81 0.00	36.86 2.02 0.00	49.08 2.87 0.00	57.70 3.67 0.00	64.85 4.52 0.00	68.31 5.29 0.00	69.35 5.31 -1.60	75.54 5.08 -10.64	79.20 5.20 -13.53	79.73 5.29 -12.86	84.30 5.58 -15.27	85.61 5.25 -20.06	80.63 5.49 -11.99	76.59 5.40 -9.10	65.00 5.04 0.00	65.15 4.88 0.00	63.17 4.30 0.00	54.15 3.40 0.00	52.95 3.18 0.00
HAMPSHIRE___PAPER_HYD 323593	43.35 0.43 0.00	37.71 0.30 0.00	34.98 -0.04 0.00	32.74 -0.13 0.00	33.04 -0.10 0.00	32.84 -0.03 0.00	34.87 0.03 0.00	46.90 0.69 0.00	55.00 0.97 0.00	61.29 0.97 0.00	63.77 0.76 0.00	63.01 0.56 0.00	60.18 0.36 0.00	61.86 1.39 0.00	62.74 1.17 0.00	64.34 0.89 0.00	60.97 0.66 0.00	63.21 0.06 0.00	62.40 0.31 0.00	60.56 0.60 0.00	61.23 0.96 0.00	59.81 0.94 0.00	51.82 1.07 0.00	50.71 0.95 0.00
HARZA MOOSE___RIVER 24016	43.13 0.21 0.00	37.53 0.11 0.00	34.98 -0.04 0.00	32.78 -0.10 0.00	33.04 -0.10 0.00	32.81 -0.07 0.00	34.87 0.03 0.00	46.63 0.42 0.00	54.73 0.70 0.00	61.35 1.03 0.00	64.22 1.20 0.00	63.57 1.12 0.00	60.89 1.08 0.00	61.80 1.33 0.00	62.86 1.29 0.00	64.59 1.14 0.00	61.33 1.03 0.00	64.15 1.01 0.00	63.09 0.99 0.00	60.92 0.96 0.00	61.23 0.96 0.00	59.81 0.94 0.00	51.51 0.76 0.00	50.31 0.55 0.00
HEMPSTEAD___ 23647	45.92 3.00 0.00	39.70 2.28 0.00	36.94 1.93 0.01	34.68 1.81 0.01	34.93 1.79 0.01	34.85 1.97 0.00	37.24 2.40 0.00	49.86 3.65 0.00	59.16 5.13 0.00	66.84 6.52 0.00	70.28 7.25 -0.02	71.65 7.24 -1.96	79.44 6.70 -12.92	83.62 6.71 -16.43	83.96 6.77 -15.63	88.98 6.98 -18.55	90.81 6.15 -24.36	85.39 7.01 -15.24	80.84 7.33 -11.42	79.64 6.78 -12.90	75.58 6.63 -8.69	74.45 6.06 -9.51	76.79 4.92 -21.11	68.41 4.73 -13.92
HICKLING___1 23621	40.69 -2.23 0.00	35.39 -2.02 0.00	32.99 -2.03 0.00	30.97 -1.91 0.00	31.22 -1.92 0.00	31.13 -1.74 0.00	33.02 -1.81 0.00	43.67 -2.54 0.00	51.11 -2.92 0.00	57.61 -2.71 0.00	60.56 -2.46 0.00	59.95 -2.50 0.00	57.48 -2.33 0.00	58.17 -2.30 0.00	59.29 -2.28 0.00	61.10 -2.35 0.00	57.83 -2.47 0.00	60.74 -2.40 0.00	59.80 -2.30 0.00	57.08 -2.88 0.00	57.01 -3.25 0.00	55.40 -3.47 0.00	48.16 -2.59 0.00	46.98 -2.79 0.00
HICKLING___2 23622	40.69 -2.23 0.00	35.39 -2.02 0.00	32.99 -2.03 0.00	30.97 -1.91 0.00	31.22 -1.92 0.00	31.13 -1.74 0.00	33.02 -1.81 0.00	43.67 -2.54 0.00	51.11 -2.92 0.00	57.67 -2.65 0.00	60.62 -2.39 0.00	59.95 -2.50 0.00	57.48 -2.33 0.00	58.17 -2.30 0.00	59.29 -2.28 0.00	61.10 -2.35 0.00	57.89 -2.41 0.00	60.74 -2.40 0.00	59.80 -2.30 0.00	57.08 -2.88 0.00	57.01 -3.25 0.00	55.40 -3.47 0.00	48.16 -2.59 0.00	46.98 -2.79 0.00
HIGH FALLS___HY 23754	45.62 2.70 0.00	39.66 2.24 0.00	37.05 2.03 0.00	34.78 1.91 0.00	35.03 1.89 0.00	34.98 2.10 0.00	37.31 2.47 0.00	49.63 3.42 0.00	58.41 4.38 0.00	65.70 5.37 0.00	69.19 6.18 0.00	69.62 6.24 -0.93	72.66 6.64 -6.20	75.25 6.89 -7.89	76.21 7.14 -7.50	79.84 7.49 -8.90	78.27 6.27 -11.69	76.76 6.63 -6.99	73.97 6.33 -5.55	65.84 5.88 0.00	66.05 5.79 0.00	63.99 5.12 0.00	54.86 4.11 0.00	53.75 3.98 0.00
HILLBURN___GT 23639	45.25 2.32 -0.02	39.39 1.95 -0.03	36.85 1.79 -0.04	34.59 1.68 -0.04	34.84 1.66 -0.04	34.72 1.84 0.00	37.07 2.23 0.00	49.49 3.28 0.00	58.19 4.16 0.00	65.34 5.01 0.00	68.88 5.86 0.00	69.97 5.81 -1.72	77.06 5.80 -11.44	80.95 5.93 -14.55	81.50 6.10 -13.84	86.22 6.34 -16.43	87.60 5.73 -21.57	81.97 5.94 -12.89	78.12 5.96 -10.07	65.42 5.46 0.00	65.57 5.30 0.00	63.52 4.65 0.00	54.45 3.70 0.00	53.30 3.53 0.00
HOLTSVILLE_IC_1 23690	45.97 3.05 0.00	39.58 2.17 0.00	36.76 1.75 0.01	34.48 1.61 0.01	34.73 1.59 0.01	34.69 1.81 0.00	37.03 2.19 0.00	49.86 3.65 0.00	59.70 5.67 0.00	67.75 7.42 0.00	70.53 7.50 -0.02	71.78 7.37 -1.96	79.26 6.52 -12.92	83.56 6.65 -16.43	83.72 6.53 -15.63	88.72 6.73 -18.55	90.33 5.67 -24.36	85.33 6.95 -15.24	81.02 7.51 -11.42	79.64 6.78 -12.90	75.64 6.69 -8.69	74.57 6.18 -9.51	77.09 5.23 -21.11	68.91 5.23 -13.92
HOLTSVILLE_IC_10 23699	46.27 3.35 0.00	39.85 2.43 0.00	36.97 1.96 0.01	34.64 1.78 0.01	34.89 1.76 0.01	34.85 1.97 0.00	37.24 2.40 0.00	50.14 3.93 0.00	60.13 6.11 0.00	68.23 7.90 0.00	71.10 8.07 -0.02	72.34 7.93 -1.96	79.98 7.24 -12.92	84.34 7.44 -16.43	84.46 7.26 -15.63	89.55 7.55 -18.55	90.94 6.27 -24.36	85.96 7.58 -15.24	81.65 8.13 -11.42	80.24 7.38 -12.90	76.18 7.23 -8.69	75.10 6.71 -9.51	77.65 5.79 -21.11	69.41 5.72 -13.92
HOLTSVILLE_IC_2 23691	45.97 3.05 0.00	39.58 2.17 0.00	36.76 1.75 0.01	34.48 1.61 0.01	34.73 1.59 0.01	34.69 1.81 0.00	37.03 2.19 0.00	49.86 3.65 0.00	59.70 5.67 0.00	67.75 7.42 0.00	70.53 7.50 -0.02	71.78 7.37 -1.96	79.26 6.52 -12.92	83.56 6.65 -16.43	83.72 6.53 -15.63	88.72 6.73 -18.55	90.33 5.67 -24.36	85.33 6.95 -15.24	81.02 7.51 -11.42	79.64 6.78 -12.90	75.64 6.69 -8.69	74.57 6.18 -9.51	77.09 5.23 -21.11	68.91 5.23 -13.92
HOLTSVILLE_IC_3 23692	45.97 3.05 0.00	39.58 2.17 0.00	36.76 1.75 0.01	34.48 1.61 0.01	34.73 1.59 0.01	34.69 1.81 0.00	37.03 2.19 0.00	49.86 3.65 0.00	59.70 5.67 0.00	67.75 7.42 0.00	70.53 7.50 -0.02	71.78 7.37 -1.96	79.26 6.52 -12.92	83.56 6.65 -16.43	83.72 6.53 -15.63	88.72 6.73 -18.55	90.33 5.67 -24.36	85.33 6.95 -15.24	81.02 7.51 -11.42	79.64 6.78 -12.90	75.64 6.69 -8.69	74.57 6.18 -9.51	77.09 5.23 -21.11	68.91 5.23 -13.92
HOLTSVILLE_IC_4 23693	45.97 3.05 0.00	39.58 2.17 0.00	36.76 1.75 0.01	34.48 1.61 0.01	34.73 1.59 0.01	34.69 1.81 0.00	37.03 2.19 0.00	49.86 3.65 0.00	59.70 5.67 0.00	67.75 7.42 0.00	70.53 7.50 -0.02	71.78 7.37 -1.96	79.26 6.52 -12.92	83.56 6.65 -16.43	83.72 6.53 -15.63	88.72 6.73 -18.55	90.33 5.67 -24.36	85.33 6.95 -15.24	81.02 7.51 -11.42	79.64 6.78 -12.90	75.64 6.69 -8.69	74.57 6.18 -9.51	77.09 5.23 -21.11	68.91 5.23 -13.92

HOLTSVILLE_IC_5 23694	45.97 3.05 0.00	39.58 2.17 0.00	36.76 1.75 0.01	34.48 1.61 0.01	34.73 1.59 0.01	34.69 1.81 0.00	37.03 2.19 0.00	49.86 3.65 0.00	59.70 5.67 0.00	67.75 7.42 0.00	70.53 7.50 -0.02	71.78 7.37 -1.96	79.26 6.52 -12.92	83.56 6.65 -16.43	83.72 6.53 -15.63	88.72 6.73 -18.55	90.33 5.67 -24.36	85.33 6.95 -15.24	81.02 7.51 -11.42	79.64 6.78 -12.90	75.64 6.69 -8.69	74.57 6.18 -9.51	77.09 5.23 -21.11	68.91 5.23 -13.92
HOLTSVILLE_IC_6 23695	46.27 3.35 0.00	39.85 2.43 0.00	36.97 1.96 0.01	34.64 1.78 0.01	34.89 1.76 0.01	34.85 1.97 0.00	37.24 2.40 0.00	50.14 3.93 0.00	60.13 6.11 0.00	68.23 7.90 0.00	71.10 8.07 -0.02	72.34 7.93 -1.96	79.98 7.24 -12.92	84.34 7.44 -16.43	84.46 7.26 -15.63	89.55 7.55 -18.55	90.94 6.27 -24.36	85.96 7.58 -15.24	81.65 8.13 -11.42	80.24 7.38 -12.90	76.18 7.23 -8.69	75.10 6.71 -9.51	77.65 5.79 -21.11	69.41 5.72 -13.92
HOLTSVILLE_IC_7 23696	46.27 3.35 0.00	39.85 2.43 0.00	36.97 1.96 0.01	34.64 1.78 0.01	34.89 1.76 0.01	34.85 1.97 0.00	37.24 2.40 0.00	50.14 3.93 0.00	60.13 6.11 0.00	68.23 7.90 0.00	71.10 8.07 -0.02	72.34 7.93 -1.96	79.98 7.24 -12.92	84.34 7.44 -16.43	84.46 7.26 -15.63	89.55 7.55 -18.55	90.94 6.27 -24.36	85.96 7.58 -15.24	81.65 8.13 -11.42	80.24 7.38 -12.90	76.18 7.23 -8.69	75.10 6.71 -9.51	77.65 5.79 -21.11	69.41 5.72 -13.92
HOLTSVILLE_IC_8 23697	46.27 3.35 0.00	39.85 2.43 0.00	36.97 1.96 0.01	34.64 1.78 0.01	34.89 1.76 0.01	34.85 1.97 0.00	37.24 2.40 0.00	50.14 3.93 0.00	60.13 6.11 0.00	68.23 7.90 0.00	71.10 8.07 -0.02	72.34 7.93 -1.96	79.98 7.24 -12.92	84.34 7.44 -16.43	84.46 7.26 -15.63	89.55 7.55 -18.55	90.94 6.27 -24.36	85.96 7.58 -15.24	81.65 8.13 -11.42	80.24 7.38 -12.90	76.18 7.23 -8.69	75.10 6.71 -9.51	77.65 5.79 -21.11	69.41 5.72 -13.92
HOLTSVILLE_IC_9 23698	46.27 3.35 0.00	39.85 2.43 0.00	36.97 1.96 0.01	34.64 1.78 0.01	34.89 1.76 0.01	34.85 1.97 0.00	37.24 2.40 0.00	50.14 3.93 0.00	60.13 6.11 0.00	68.23 7.90 0.00	71.10 8.07 -0.02	72.34 7.93 -1.96	79.98 7.24 -12.92	84.34 7.44 -16.43	84.46 7.26 -15.63	89.55 7.55 -18.55	90.94 6.27 -24.36	85.96 7.58 -15.24	81.65 8.13 -11.42	80.24 7.38 -12.90	76.18 7.23 -8.69	75.10 6.71 -9.51	77.65 5.79 -21.11	69.41 5.72 -13.92
HQ_GEN_CEDARS 23644	43.65 0.73 0.00	37.98 0.56 0.00	35.47 0.46 0.00	33.20 0.33 0.00	33.54 0.40 0.00	33.30 0.43 0.00	35.25 0.42 0.00	47.27 1.06 0.00	55.33 1.30 0.00	61.29 0.97 0.00	63.52 0.50 0.00	62.88 0.44 0.00	60.30 0.48 0.00	61.62 1.15 0.00	62.74 1.17 0.00	64.40 0.95 0.00	60.97 0.66 0.00	63.40 0.25 0.00	62.28 0.19 0.00	60.62 0.66 0.00	61.35 1.08 0.00	59.87 1.00 0.00	51.66 0.91 0.00	50.86 1.09 0.00
HQ_GEN_IMPORT 323601	42.83 -0.09 0.00	37.34 -0.07 0.00	34.91 -0.11 0.00	32.78 -0.10 0.00	33.04 -0.10 0.00	32.78 -0.10 0.00	34.73 -0.10 0.00	46.72 0.05 -0.47	53.86 0.05 0.22	59.66 -0.42 0.25	62.26 -0.76 0.00	61.70 -0.75 0.00	59.16 -0.66 0.00	59.81 -0.67 0.00	60.89 -0.68 0.00	62.69 -0.76 0.00	59.64 -0.66 0.00	62.32 -0.82 0.00	61.29 -0.81 0.00	59.48 -0.48 0.00	59.11 -0.30 0.85	59.49 -0.24 -0.85	50.60 -0.15 0.00	49.71 -0.05 0.00
HQ_GEN_WHEEL 23651	42.83 -0.09 0.00	37.34 -0.07 0.00	34.91 -0.11 0.00	32.78 -0.10 0.00	33.04 -0.10 0.00	32.78 -0.10 0.00	34.73 -0.10 0.00	46.72 0.05 -0.47	53.62 0.05 0.47	59.91 -0.42 0.00	62.26 -0.76 0.00	61.70 -0.75 0.00	59.16 -0.66 0.00	59.81 -0.67 0.00	60.89 -0.68 0.00	62.69 -0.76 0.00	59.64 -0.66 0.00	62.32 -0.82 0.00	61.29 -0.81 0.00	59.48 -0.48 0.00	59.96 -0.30 0.00	58.64 -0.24 0.00	50.60 -0.15 0.00	49.71 -0.05 0.00
HUDSON AVE_GT_3 23810	45.92 3.00 0.00	39.92 2.51 0.00	37.30 2.28 0.00	35.01 2.14 0.00	35.27 2.12 0.00	35.15 2.27 0.00	37.55 2.72 0.00	50.11 3.88 -0.02	71.65 4.86 -12.76	78.72 5.85 -12.54	79.38 6.68 -9.69	80.94 6.68 -11.81	83.19 6.34 -17.03	83.32 6.41 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.46 6.76 -14.56	80.21 6.71 -11.41	78.66 6.24 -12.46	78.18 6.09 -11.83	72.16 5.53 -7.75	67.43 4.47 -12.22	53.99 4.23 0.00
HUDSON AVE_GT_4 23540	45.92 3.00 0.00	39.92 2.51 0.00	37.30 2.28 0.00	35.01 2.14 0.00	35.27 2.12 0.00	35.15 2.27 0.00	37.55 2.72 0.00	50.11 3.88 -0.02	71.65 4.86 -12.76	78.72 5.85 -12.54	79.38 6.68 -9.69	80.94 6.68 -11.81	83.19 6.34 -17.03	83.32 6.41 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.46 6.76 -14.56	80.21 6.71 -11.41	78.66 6.24 -12.46	78.18 6.09 -11.83	72.16 5.53 -7.75	67.43 4.47 -12.22	53.99 4.23 0.00
HUDSON AVE_GT_5 23657	45.92 3.00 0.00	39.92 2.51 0.00	37.30 2.28 0.00	35.01 2.14 0.00	35.27 2.12 0.00	35.15 2.27 0.00	37.55 2.72 0.00	50.11 3.88 -0.02	71.65 4.86 -12.76	78.72 5.85 -12.54	79.38 6.68 -9.69	80.94 6.68 -11.81	83.19 6.34 -17.03	83.32 6.41 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.11 6.45 -24.36	84.46 6.76 -14.56	80.21 6.71 -11.41	78.66 6.24 -12.46	78.18 6.09 -11.83	72.16 5.53 -7.75	67.43 4.47 -12.22	53.99 4.23 0.00
HUDSON_AVE_10 24168	45.88 2.96 0.00	39.88 2.47 0.00	37.26 2.24 0.00	34.98 2.10 0.00	35.23 2.09 0.00	35.11 2.24 0.00	37.48 2.65 0.00	49.92 3.70 -0.02	71.44 4.65 -12.76	78.60 5.73 -12.54	79.26 6.55 -9.69	80.81 6.56 -11.81	83.07 6.22 -17.03	83.26 6.35 -16.44	83.60 6.40 -15.63	88.66 6.66 -18.55	90.99 6.33 -24.36	84.33 6.63 -14.56	80.15 6.64 -11.41	78.54 6.12 -12.46	78.06 5.97 -11.83	72.04 5.42 -7.75	67.28 4.31 -12.22	53.89 4.13 0.00
HUNTLEY___63 23557	40.34 -2.58 0.00	34.98 -2.43 0.00	32.50 -2.52 0.00	30.51 -2.37 0.00	30.72 -2.42 0.00	30.54 -2.33 0.00	31.60 -3.24 0.00	40.85 -5.36 0.00	47.17 -6.86 0.00	53.93 -6.39 0.00	56.65 -6.36 0.00	56.14 -6.31 0.00	52.63 -7.18 0.01	53.39 -7.08 0.01	54.30 -7.26 0.01	55.96 -7.49 0.00	53.19 -7.12 0.00	56.83 -6.31 0.00	56.01 -6.09 0.00	53.31 -6.66 0.00	52.97 -7.29 0.00	52.16 -6.71 0.00	47.05 -3.70 0.00	45.04 -4.73 0.00
HUNTLEY___64 23558	40.34 -2.58 0.00	34.98 -2.43 0.00	32.50 -2.52 0.00	30.51 -2.37 0.00	30.72 -2.42 0.00	30.54 -2.33 0.00	31.60 -3.24 0.00	40.85 -5.36 0.00	47.17 -6.86 0.00	53.93 -6.39 0.00	56.65 -6.36 0.00	56.14 -6.31 0.00	52.63 -7.18 0.01	53.39 -7.08 0.01	54.30 -7.26 0.01	55.96 -7.49 0.00	53.19 -7.12 0.00	56.83 -6.31 0.00	56.01 -6.09 0.00	53.31 -6.66 0.00	52.97 -7.29 0.00	52.16 -6.71 0.00	47.05 -3.70 0.00	45.04 -4.73 0.00
HUNTLEY___65 23559	40.34 -2.58 0.00	34.98 -2.43 0.00	32.50 -2.52 0.00	30.51 -2.37 0.00	30.72 -2.42 0.00	30.54 -2.33 0.00	31.60 -3.24 0.00	40.85 -5.36 0.00	47.17 -6.86 0.00	53.93 -6.39 0.00	56.65 -6.36 0.00	56.14 -6.31 0.00	52.63 -7.18 0.01	53.39 -7.08 0.01	54.30 -7.26 0.01	55.96 -7.49 0.00	53.19 -7.12 0.00	56.83 -6.31 0.00	56.01 -6.09 0.00	53.31 -6.66 0.00	52.97 -7.29 0.00	52.16 -6.71 0.00	47.05 -3.70 0.00	45.04 -4.73 0.00
HUNTLEY___66 23560	40.34 -2.58 0.00	34.98 -2.43 0.00	32.50 -2.52 0.00	30.51 -2.37 0.00	30.72 -2.42 0.00	30.54 -2.33 0.00	31.60 -3.24 0.00	40.85 -5.36 0.00	47.17 -6.86 0.00	53.93 -6.39 0.00	56.65 -6.36 0.00	56.14 -6.31 0.00	52.63 -7.18 0.01	53.39 -7.08 0.01	54.30 -7.26 0.01	55.96 -7.49 0.00	53.19 -7.12 0.00	56.83 -6.31 0.00	56.01 -6.09 0.00	53.31 -6.66 0.00	52.97 -7.29 0.00	52.16 -6.71 0.00	47.05 -3.70 0.00	45.04 -4.73 0.00

HUNTLEY___67 23561	39.70 -3.22 0.00	34.46 -2.96 0.00	32.04 -2.98 0.00	30.08 -2.79 0.00	30.29 -2.85 0.00	30.12 -2.76 0.00	31.18 -3.66 0.00	40.25 -5.96 0.00	46.52 -7.51 0.00	52.91 -7.42 0.00	55.52 -7.50 0.00	55.01 -7.43 0.00	51.50 -8.31 0.01	52.18 -8.28 0.01	53.12 -8.43 0.01	54.76 -8.69 0.00	52.16 -8.14 0.00	55.75 -7.39 0.00	54.95 -7.14 0.00	52.35 -7.62 0.00	52.01 -8.26 0.00	51.16 -7.71 0.00	46.13 -4.62 0.00	44.19 -5.57 0.00
HUNTLEY___68 23562	39.70 -3.22 0.00	34.46 -2.96 0.00	32.04 -2.98 0.00	30.08 -2.79 0.00	30.29 -2.85 0.00	30.12 -2.76 0.00	31.18 -3.66 0.00	40.25 -5.96 0.00	46.52 -7.51 0.00	52.91 -7.42 0.00	55.52 -7.50 0.00	55.01 -7.43 0.00	51.50 -8.31 0.01	52.18 -8.28 0.01	53.12 -8.43 0.01	54.76 -8.69 0.00	52.16 -8.14 0.00	55.75 -7.39 0.00	54.95 -7.14 0.00	52.35 -7.62 0.00	52.01 -8.26 0.00	51.16 -7.71 0.00	46.13 -4.62 0.00	44.19 -5.57 0.00
INDECK___CORINTH 23802	44.38 1.46 0.00	39.06 1.65 0.00	36.59 1.58 0.00	34.49 1.61 0.00	34.77 1.62 0.00	34.46 1.58 0.00	36.40 1.57 0.00	47.27 1.06 0.00	54.89 0.86 0.00	61.17 0.84 0.00	64.34 1.32 0.00	63.97 1.37 -0.15	61.91 1.08 -1.01	62.85 1.09 -1.29	63.84 1.05 -1.22	66.10 1.21 -1.45	62.93 0.72 -1.91	65.61 1.33 -1.14	64.05 1.06 -0.90	61.40 1.44 0.00	61.47 1.21 0.00	60.52 1.65 0.00	51.51 0.76 0.00	50.96 1.19 0.00
INDECK___ILION 23567	43.73 0.82 0.00	38.09 0.67 0.00	35.61 0.60 0.00	33.43 0.56 0.00	33.67 0.53 0.00	33.44 0.56 0.00	35.50 0.66 0.00	47.23 1.02 0.00	55.27 1.24 0.00	61.90 1.57 0.00	64.78 1.76 0.00	64.19 1.75 0.00	61.79 1.97 0.00	62.47 2.00 0.00	63.60 2.03 0.00	65.54 2.09 0.00	62.05 1.75 0.00	64.97 1.83 0.00	63.96 1.86 0.00	61.64 1.68 0.00	61.89 1.63 0.00	60.40 1.53 0.00	51.97 1.22 0.00	50.81 1.05 0.00
INDECK___OLEAN 23982	39.61 -3.30 0.00	34.35 -3.07 0.00	31.87 -3.15 0.00	29.92 -2.96 0.00	30.13 -3.02 0.00	30.08 -2.79 0.00	31.49 -3.34 0.00	41.50 -4.71 0.00	48.14 -5.89 0.00	54.66 -5.67 0.00	57.66 -5.36 0.00	57.20 -5.25 0.00	54.19 -5.62 0.01	55.14 -5.32 0.01	56.02 -5.54 0.01	57.80 -5.65 0.00	54.88 -5.43 0.00	58.09 -5.05 0.00	57.13 -4.97 0.00	54.27 -5.70 0.00	53.94 -6.33 0.00	52.63 -6.24 0.00	46.69 -4.06 0.00	44.89 -4.88 0.00
INDECK___OSWEGO 23783	42.02 -0.90 0.00	36.59 -0.82 0.00	34.21 -0.81 0.00	32.09 -0.79 0.00	32.35 -0.80 0.00	32.12 -0.76 0.00	34.00 -0.84 0.00	45.06 -1.16 0.00	52.68 -1.35 0.00	59.18 -1.15 0.00	61.95 -1.07 0.00	61.38 -1.06 0.00	58.86 -0.96 0.00	59.57 -0.91 0.00	60.64 -0.92 0.00	62.50 -0.95 0.00	59.28 -1.03 0.00	62.20 -0.95 0.00	61.10 -0.99 0.00	58.76 -1.20 0.00	59.00 -1.27 0.00	57.64 -1.24 0.00	49.84 -0.91 0.00	48.72 -1.05 0.00
INDECK___YERKES 23781	40.34 -2.58 0.00	34.98 -2.43 0.00	32.50 -2.52 0.00	30.51 -2.37 0.00	30.72 -2.42 0.00	30.54 -2.33 0.00	31.60 -3.24 0.00	40.85 -5.36 0.00	47.17 -6.86 0.00	53.93 -6.39 0.00	56.65 -6.36 0.00	56.14 -6.31 0.00	52.63 -7.18 0.01	53.39 -7.08 0.01	54.30 -7.26 0.01	55.96 -7.49 0.00	53.19 -7.12 0.00	56.83 -6.31 0.00	56.01 -6.09 0.00	53.31 -6.66 0.00	52.97 -7.29 0.00	52.16 -6.71 0.00	47.05 -3.70 0.00	45.04 -4.73 0.00
INDIAN POINT_GT_1 24139	45.28 2.36 0.00	39.40 1.98 0.00	36.80 1.79 0.00	34.55 1.68 0.00	34.80 1.66 0.00	34.72 1.84 0.00	37.03 2.19 0.00	49.45 3.23 0.00	58.08 4.05 0.00	65.27 4.95 0.00	68.69 5.67 0.00	70.04 5.68 -1.91	77.91 5.38 -12.70	82.13 5.50 -16.16	82.53 5.60 -15.36	87.52 5.84 -18.24	89.81 5.55 -23.95	83.27 5.81 -14.32	79.07 5.77 -11.21	65.30 5.34 0.00	65.45 5.18 0.00	63.47 4.59 0.00	54.40 3.65 0.00	53.20 3.43 0.00
INDIAN POINT_GT_2 23659	45.28 2.36 0.00	39.40 1.98 0.00	36.80 1.79 0.00	34.55 1.68 0.00	34.80 1.66 0.00	34.72 1.84 0.00	37.03 2.19 0.00	49.45 3.23 0.00	58.08 4.05 0.00	65.27 4.95 0.00	68.69 5.67 0.00	70.04 5.68 -1.91	77.91 5.38 -12.70	82.13 5.50 -16.16	82.53 5.60 -15.36	87.52 5.84 -18.24	89.81 5.55 -23.95	83.27 5.81 -14.32	79.07 5.77 -11.21	65.30 5.34 0.00	65.45 5.18 0.00	63.47 4.59 0.00	54.40 3.65 0.00	53.20 3.43 0.00
INDIAN POINT_GT_3 24019	45.28 2.36 0.00	39.40 1.98 0.00	36.80 1.79 0.00	34.55 1.68 0.00	34.80 1.66 0.00	34.72 1.84 0.00	37.03 2.19 0.00	49.45 3.23 0.00	58.08 4.05 0.00	65.27 4.95 0.00	68.69 5.67 0.00	70.04 5.68 -1.91	77.91 5.38 -12.70	82.13 5.50 -16.16	82.53 5.60 -15.36	87.52 5.84 -18.24	89.81 5.55 -23.95	83.27 5.81 -14.32	79.07 5.77 -11.21	65.30 5.34 0.00	65.45 5.18 0.00	63.47 4.59 0.00	54.40 3.65 0.00	53.20 3.43 0.00
INDIAN POINT___2 23530	45.15 2.23 0.00	39.29 1.87 0.00	36.73 1.72 0.00	34.49 1.61 0.00	34.73 1.59 0.00	34.62 1.74 0.00	36.96 2.13 0.00	49.31 3.10 0.00	57.97 3.94 0.00	65.09 4.77 0.00	68.56 5.55 0.00	69.78 5.50 -1.84	77.34 5.26 -12.25	81.38 5.32 -15.59	81.80 5.42 -14.82	86.69 5.65 -17.59	88.83 5.43 -23.10	82.57 5.62 -13.81	78.55 5.65 -10.80	65.12 5.16 0.00	65.33 5.06 0.00	63.35 4.47 0.00	54.25 3.50 0.00	53.10 3.33 0.00
INDIAN POINT___3 23531	45.11 2.19 0.00	39.29 1.87 0.00	36.70 1.68 0.00	34.45 1.58 0.00	34.70 1.56 0.00	34.62 1.74 0.00	36.93 2.09 0.00	49.26 3.05 0.00	57.87 3.84 0.00	64.97 4.65 0.00	68.44 5.42 0.00	69.79 5.43 -1.92	77.70 5.14 -12.74	81.93 5.26 -16.20	82.26 5.29 -15.40	87.32 5.58 -18.29	89.62 5.31 -24.01	82.99 5.49 -14.35	78.85 5.53 -11.24	65.00 5.04 0.00	65.21 4.94 0.00	63.23 4.36 0.00	54.20 3.45 0.00	53.05 3.28 0.00
IP CORINTH___1 23988	44.72 1.80 0.00	39.40 1.98 0.00	36.87 1.86 0.00	34.78 1.91 0.00	35.03 1.89 0.00	34.75 1.87 0.00	36.68 1.85 0.00	47.64 1.43 0.00	55.38 1.35 0.00	61.66 1.33 0.00	64.85 1.83 0.00	64.53 1.94 -0.15	62.38 1.56 -1.01	63.33 1.57 -1.29	64.33 1.54 -1.22	66.61 1.71 -1.45	63.48 1.27 -1.91	66.18 1.89 -1.14	64.60 1.61 -0.90	61.88 1.92 0.00	62.01 1.75 0.00	60.99 2.12 0.00	51.92 1.17 0.00	51.41 1.64 0.00
IP___TICONDEROGA 23804	45.92 3.00 0.00	40.74 3.33 0.00	38.31 3.29 0.00	36.16 3.29 0.00	36.43 3.28 0.00	36.23 3.35 0.00	38.01 3.17 0.00	49.03 2.82 0.00	56.73 2.70 0.00	63.16 2.84 0.00	66.29 3.28 0.00	66.17 3.43 -0.29	64.97 3.23 -1.92	66.06 3.14 -2.45	67.03 3.14 -2.33	69.83 3.62 -2.76	66.76 2.83 -3.63	68.53 3.22 -2.17	66.90 3.10 -1.70	63.14 3.18 0.00	63.10 2.83 0.00	62.82 3.94 0.00	53.44 2.69 0.00	52.75 2.99 0.00
JARVIS____ 23743	43.09 0.17 0.00	37.56 0.15 0.00	35.16 0.14 0.00	33.01 0.13 0.00	33.28 0.13 0.00	32.98 0.10 0.00	34.98 0.14 0.00	46.40 0.18 0.00	54.25 0.22 0.00	60.69 0.36 0.00	63.46 0.44 0.00	62.88 0.44 0.00	60.24 0.42 0.00	60.90 0.42 0.00	62.00 0.43 0.00	63.89 0.44 0.00	60.67 0.36 0.00	63.58 0.44 0.00	62.53 0.43 0.00	60.32 0.36 0.00	60.63 0.36 0.00	59.17 0.29 0.00	51.00 0.25 0.00	49.96 0.20 0.00
JENNISON___1 23625	42.75 -0.17 0.00	37.19 -0.22 0.00	34.81 -0.21 0.00	32.61 -0.26 0.00	32.91 -0.23 0.00	32.78 -0.10 0.00	34.87 0.03 0.00	46.44 0.23 0.00	54.46 0.43 0.00	61.23 0.90 0.00	64.28 1.26 0.00	63.70 1.19 -0.07	61.64 1.38 -0.44	62.37 1.33 -0.57	63.46 1.35 -0.54	65.42 1.33 -0.64	62.17 1.03 -0.84	64.78 1.14 -0.50	63.27 1.18 0.00	60.80 0.84 0.00	60.93 0.66 0.00	59.29 0.41 0.00	51.00 0.25 0.00	49.71 -0.05 0.00

JENNISON___2 23626	42.70 -0.21 0.00	37.19 -0.22 0.00	34.77 -0.25 0.00	32.61 -0.26 0.00	32.88 -0.27 0.00	32.75 -0.13 0.00	34.84 0.00 0.00	46.35 0.14 0.00	54.41 0.38 0.00	61.11 0.78 0.00	64.15 1.13 0.00	63.57 1.06 -0.07	61.52 1.26 -0.44	62.25 1.21 -0.57	63.40 1.29 -0.54	65.36 1.27 -0.64	62.05 0.90 -0.84	64.72 1.07 -0.50	63.21 1.12 0.00	60.74 0.78 0.00	60.87 0.60 0.00	59.23 0.35 0.00	50.90 0.15 0.00	49.66 -0.10 0.00
KEDC_PORT_JEFF_GT2 24210	46.18 3.26 0.00	39.73 2.32 0.00	36.87 1.86 0.01	34.58 1.71 0.01	34.83 1.69 0.01	34.78 1.91 0.00	37.17 2.33 0.00	50.05 3.84 0.00	60.03 6.00 0.00	68.05 7.72 0.00	70.85 7.81 -0.02	72.03 7.62 -1.96	79.62 6.88 -12.92	83.98 7.08 -16.43	83.96 6.77 -15.63	88.85 6.85 -18.55	90.27 5.61 -24.36	85.26 6.88 -15.24	81.27 7.76 -11.42	79.88 7.02 -12.90	75.82 6.87 -8.69	74.74 6.36 -9.51	77.50 5.63 -21.11	69.36 5.67 -13.92
KEDC_PORT_JEFF_GT3 24211	46.18 3.26 0.00	39.73 2.32 0.00	36.87 1.86 0.01	34.58 1.71 0.01	34.83 1.69 0.01	34.78 1.91 0.00	37.17 2.33 0.00	50.05 3.84 0.00	60.03 6.00 0.00	68.05 7.72 0.00	70.85 7.81 -0.02	72.03 7.62 -1.96	79.62 6.88 -12.92	83.98 7.08 -16.43	83.96 6.77 -15.63	88.85 6.85 -18.55	90.27 5.61 -24.36	85.26 6.88 -15.24	81.27 7.76 -11.42	79.88 7.02 -12.90	75.82 6.87 -8.69	74.74 6.36 -9.51	77.50 5.63 -21.11	69.36 5.67 -13.92
KEDC_GLWD_GT4 24219	46.01 3.09 0.00	39.85 2.43 0.00	37.12 2.10 0.00	34.84 1.97 0.00	35.10 1.96 0.00	35.01 2.14 0.00	37.38 2.54 0.00	50.00 3.79 0.00	59.11 5.08 0.00	66.72 6.39 0.00	70.22 7.18 -0.02	71.59 7.18 -1.96	79.50 6.76 -12.92	83.80 6.89 -16.43	84.15 6.96 -15.63	88.91 6.92 -18.55	90.94 6.27 -24.36	85.26 6.88 -15.24	80.84 7.33 -11.42	79.64 6.78 -12.90	75.58 6.63 -8.69	74.39 6.01 -9.51	76.79 4.92 -21.11	68.31 4.63 -13.92
KEDC_GLWD_GT5 24220	46.01 3.09 0.00	39.85 2.43 0.00	37.12 2.10 0.00	34.84 1.97 0.00	35.10 1.96 0.00	35.01 2.14 0.00	37.38 2.54 0.00	50.00 3.79 0.00	59.11 5.08 0.00	66.72 6.39 0.00	70.22 7.18 -0.02	71.59 7.18 -1.96	79.50 6.76 -12.92	83.80 6.89 -16.43	84.15 6.96 -15.63	88.91 6.92 -18.55	90.94 6.27 -24.36	85.26 6.88 -15.24	80.84 7.33 -11.42	79.64 6.78 -12.90	75.58 6.63 -8.69	74.39 6.01 -9.51	76.79 4.92 -21.11	68.31 4.63 -13.92
KENSICO____ 23655	45.49 2.58 0.00	39.58 2.17 0.00	36.98 1.96 0.00	34.72 1.84 0.00	34.97 1.82 0.00	34.85 1.97 0.00	37.21 2.37 0.00	49.63 3.42 0.00	58.30 4.27 0.00	65.52 5.19 0.00	69.00 5.99 0.00	70.38 5.99 -1.94	78.41 5.68 -12.91	82.64 5.74 -16.42	83.03 5.85 -15.62	88.08 6.09 -18.54	90.44 5.79 -24.35	83.76 6.06 -14.55	79.57 6.09 -11.39	65.54 5.58 0.00	65.69 5.42 0.00	63.76 4.89 0.00	54.66 3.91 0.00	53.45 3.68 0.00
KIAC_JFK_GT1 23816	46.09 3.18 0.00	40.07 2.66 0.00	37.47 2.45 0.00	35.14 2.27 0.00	35.36 2.22 0.00	35.24 2.37 0.00	37.66 2.82 0.00	49.83 3.60 -0.02	71.27 4.48 -12.76	78.66 5.79 -12.54	79.32 6.62 -9.69	81.18 6.62 -12.11	83.25 6.28 -17.15	83.32 6.41 -16.44	83.73 6.53 -15.64	88.73 6.73 -18.56	91.06 6.39 -24.37	84.40 6.69 -14.57	80.21 6.71 -11.41	78.98 6.18 -12.84	78.48 6.03 -12.19	72.39 5.53 -7.98	67.33 4.36 -12.22	53.99 4.23 0.00
KIAC_JFK_GT2 23817	46.09 3.18 0.00	40.07 2.66 0.00	37.47 2.45 0.00	35.14 2.27 0.00	35.36 2.22 0.00	35.24 2.37 0.00	37.66 2.82 0.00	49.83 3.60 -0.02	71.27 4.48 -12.76	78.66 5.79 -12.54	79.32 6.62 -9.69	81.18 6.62 -12.11	83.25 6.28 -17.15	83.32 6.41 -16.44	83.73 6.53 -15.64	88.73 6.73 -18.56	91.06 6.39 -24.37	84.40 6.69 -14.57	80.21 6.71 -11.41	78.98 6.18 -12.84	78.48 6.03 -12.19	72.39 5.53 -7.98	67.33 4.36 -12.22	53.99 4.23 0.00
KINTIGH____ 23543	39.74 -3.18 0.00	34.50 -2.92 0.00	32.15 -2.87 0.00	30.15 -2.73 0.00	30.39 -2.75 0.00	30.18 -2.70 0.00	31.35 -3.48 0.00	40.67 -5.55 0.00	47.06 -6.97 0.00	53.39 -6.94 0.00	55.96 -7.06 0.00	55.45 -6.99 0.00	52.21 -7.60 0.01	52.85 -7.62 0.01	53.80 -7.76 0.01	55.45 -7.99 0.00	52.83 -7.48 0.00	56.20 -6.95 0.00	55.39 -6.71 0.00	52.89 -7.08 0.00	52.67 -7.59 0.00	51.81 -7.06 0.00	46.33 -4.42 0.00	44.54 -5.23 0.00
LEDERLE____ 23769	45.57 2.58 -0.08	39.72 2.17 -0.13	37.21 2.00 -0.19	34.92 1.87 -0.17	35.16 1.86 -0.16	34.92 2.04 0.00	37.28 2.44 0.00	49.72 3.51 0.00	58.46 4.43 0.00	65.70 5.37 0.00	69.19 6.18 0.00	70.33 6.12 -1.76	77.63 6.10 -11.71	81.59 6.23 -14.89	82.06 6.34 -14.16	86.85 6.60 -16.81	88.47 6.09 -22.07	82.65 6.31 -13.19	78.67 6.27 -10.31	65.78 5.82 0.00	65.93 5.66 0.00	63.88 5.00 0.00	54.71 3.96 0.00	53.55 3.78 0.00
LINDEN COGEN____ 23786	45.79 2.88 0.00	39.81 2.39 0.00	37.19 2.17 0.00	34.88 2.01 0.00	35.13 1.99 0.00	35.05 2.17 0.00	37.45 2.61 0.00	49.92 3.70 -0.01	71.26 4.65 -12.59	78.37 5.67 -12.37	79.06 6.49 -9.55	80.49 6.37 -11.68	82.83 6.04 -16.97	80.82 6.05 -14.30	83.29 6.10 -15.63	84.24 6.28 -14.51	84.24 5.97 -17.97	78.25 6.38 -8.73	73.09 6.40 -4.60	70.03 5.88 -4.19	69.37 5.73 -3.38	60.80 5.18 3.26	54.16 4.16 0.76	46.64 3.98 7.11
LIPA_MISC_IPP 23656	46.01 3.09 0.00	39.62 2.21 0.00	36.76 1.75 0.01	34.44 1.58 0.01	34.73 1.59 0.01	34.69 1.81 0.00	37.03 2.19 0.00	49.91 3.70 0.00	59.86 5.84 0.00	67.87 7.54 0.00	70.72 7.69 -0.02	71.96 7.56 -1.96	79.56 6.82 -12.92	83.92 7.01 -16.43	84.09 6.90 -15.63	89.17 7.17 -18.55	90.63 5.97 -24.36	85.64 7.26 -15.24	81.27 7.76 -11.42	79.88 7.02 -12.90	75.82 6.87 -8.69	74.74 6.36 -9.51	77.24 5.38 -21.11	69.01 5.32 -13.92
LITTLE FALLS___HYD 24013	44.46 1.55 0.00	38.72 1.31 0.00	36.14 1.12 0.00	33.89 1.02 0.00	34.17 1.03 0.00	33.93 1.05 0.00	36.09 1.25 0.00	48.15 1.94 0.00	56.35 2.32 0.00	63.16 2.84 0.00	66.17 3.15 0.00	65.63 3.18 0.00	63.23 3.41 0.00	63.98 3.51 0.00	65.14 3.57 0.00	67.13 3.68 0.00	63.44 3.14 0.00	66.49 3.35 0.00	65.45 3.35 0.00	63.02 3.06 0.00	63.34 3.07 0.00	61.76 2.88 0.00	53.08 2.33 0.00	51.75 1.99 0.00
LONG_LAKE_PHOENIX 24014	42.36 -0.56 0.00	36.89 -0.52 0.00	34.46 -0.56 0.00	32.32 -0.56 0.00	32.58 -0.56 0.00	32.35 -0.53 0.00	34.28 -0.56 0.00	45.38 -0.83 0.00	53.11 -0.92 0.00	59.72 -0.60 0.00	62.51 -0.50 0.00	62.01 -0.44 0.00	59.58 -0.24 0.00	60.29 -0.18 0.00	61.38 -0.18 0.00	63.19 -0.25 0.00	59.88 -0.42 0.00	62.83 -0.32 0.00	61.66 -0.43 0.00	59.30 -0.66 0.00	59.48 -0.78 0.00	58.17 -0.71 0.00	50.19 -0.56 0.00	49.12 -0.65 0.00
LOVETT___3 23632	44.65 1.80 0.07	38.90 1.61 0.12	36.28 1.44 0.17	34.07 1.35 0.15	34.33 1.33 0.14	34.39 1.51 0.00	36.72 1.88 0.00	48.89 2.68 0.00	57.43 3.40 0.00	64.55 4.22 0.00	67.93 4.92 0.00	69.11 4.87 -1.79	76.37 4.67 -11.89	80.31 4.72 -15.12	80.75 4.80 -14.38	85.53 5.01 -17.07	87.54 4.82 -22.42	81.53 4.99 -13.40	77.60 5.03 -10.47	64.52 4.56 0.00	64.72 4.46 0.00	62.76 3.89 0.00	53.79 3.04 0.00	52.60 2.84 0.00
LOVETT___4 23642	45.05 2.15 0.02	39.26 1.87 0.03	36.66 1.68 0.04	34.41 1.58 0.04	34.67 1.56 0.04	34.62 1.74 0.00	36.96 2.13 0.00	49.26 3.05 0.00	57.87 3.84 0.00	64.97 4.65 0.00	68.44 5.42 0.00	69.67 5.43 -1.79	76.87 5.14 -11.90	80.81 5.20 -15.14	81.32 5.36 -14.40	86.12 5.58 -17.09	88.11 5.37 -22.44	82.11 5.56 -13.42	78.11 5.53 -10.49	65.06 5.10 0.00	65.21 4.94 0.00	63.23 4.36 0.00	54.15 3.40 0.00	53.00 3.23 0.00



LOVETT___5 23593	45.05 2.15 0.02	39.26 1.87 0.03	36.66 1.68 0.04	34.41 1.58 0.04	34.67 1.56 0.04	34.62 1.74 0.00	36.96 2.13 0.00	49.26 3.05 0.00	57.87 3.84 0.00	64.97 4.65 0.00	68.44 5.42 0.00	69.67 5.43 -1.79	76.87 5.14 -11.90	80.81 5.20 -15.14	81.32 5.36 -14.40	86.12 5.58 -17.09	88.11 5.37 -22.44	82.11 5.56 -13.42	78.11 5.53 -10.49	65.06 5.10 0.00	65.21 4.94 0.00	63.23 4.36 0.00	54.15 3.40 0.00	53.00 3.23 0.00
LOWER RAQUET___HYD 24057	43.43 0.52 0.00	37.79 0.37 0.00	35.12 0.11 0.00	32.91 0.03 0.00	33.24 0.10 0.00	33.01 0.13 0.00	34.98 0.14 0.00	47.09 0.88 0.00	55.11 1.08 0.00	61.05 0.72 0.00	63.21 0.19 0.00	62.38 -0.06 0.00	59.40 -0.42 0.00	61.44 0.97 0.00	62.49 0.92 0.00	63.96 0.51 0.00	60.67 0.36 0.00	62.45 -0.69 0.00	61.72 -0.37 0.00	60.26 0.30 0.00	61.17 0.90 0.00	59.70 0.82 0.00	51.66 0.91 0.00	50.76 1.00 0.00
LOWER___HUDSON 24059	44.94 2.02 0.00	39.40 1.98 0.00	37.02 2.00 0.00	34.85 1.97 0.00	35.10 1.96 0.00	34.62 1.74 0.00	36.54 1.71 0.00	47.78 1.57 0.00	55.60 1.57 0.00	62.32 1.99 0.00	65.41 2.39 0.00	64.99 2.44 -0.10	62.84 2.33 -0.69	63.71 2.36 -0.88	64.80 2.40 -0.84	67.04 2.60 -0.99	63.72 2.11 -1.30	66.20 2.27 -0.78	64.88 2.17 -0.61	62.06 2.10 0.00	62.19 1.93 0.00	60.82 1.94 0.00	52.07 1.32 0.00	51.41 1.64 0.00
LWR___OSWEGATCHIE_HYD 23850	43.35 0.43 0.00	37.71 0.30 0.00	34.98 -0.04 0.00	32.74 -0.13 0.00	33.04 -0.10 0.00	32.84 -0.03 0.00	34.87 0.03 0.00	46.90 0.69 0.00	55.00 0.97 0.00	61.29 0.97 0.00	63.77 0.76 0.00	63.01 0.56 0.00	60.18 0.36 0.00	61.86 1.39 0.00	62.74 1.17 0.00	64.34 0.89 0.00	60.97 0.66 0.00	63.21 0.06 0.00	62.40 0.31 0.00	60.56 0.60 0.00	61.23 0.96 0.00	59.81 0.94 0.00	51.82 1.07 0.00	50.71 0.95 0.00
LYONS_FALL_HYD 23570	43.13 0.21 0.00	37.53 0.11 0.00	34.98 -0.04 0.00	32.78 -0.10 0.00	33.04 -0.10 0.00	32.81 -0.07 0.00	34.87 0.03 0.00	46.63 0.42 0.00	54.73 0.70 0.00	61.35 1.03 0.00	64.22 1.20 0.00	63.57 1.12 0.00	60.89 1.08 0.00	61.80 1.33 0.00	62.86 1.29 0.00	64.59 1.14 0.00	61.33 1.03 0.00	64.15 1.01 0.00	63.09 0.99 0.00	60.92 0.96 0.00	61.23 0.96 0.00	59.81 0.94 0.00	51.51 0.76 0.00	50.31 0.55 0.00
MAPLE_RIDGE_WT_1 323574	42.88 -0.04 0.00	37.34 -0.07 0.00	34.95 -0.07 0.00	32.81 -0.07 0.00	33.08 -0.07 0.00	32.81 -0.07 0.00	34.77 -0.07 0.00	46.21 0.00 0.00	54.03 0.00 0.00	60.27 -0.06 0.00	62.89 -0.13 0.00	62.26 -0.19 0.00	59.64 -0.18 0.00	60.35 -0.12 0.00	61.44 -0.12 0.00	63.26 -0.19 0.00	60.18 -0.12 0.00	62.95 -0.19 0.00	61.91 -0.19 0.00	59.84 -0.12 0.00	60.20 -0.06 0.00	58.76 -0.12 0.00	50.70 -0.05 0.00	49.71 -0.05 0.00
MG INDUSTRY___DRP 24185	44.03 1.12 0.00	38.42 1.01 0.00	36.03 1.02 0.00	33.86 0.99 0.00	34.14 0.99 0.00	33.70 0.82 0.00	35.74 0.91 0.00	47.18 0.97 0.00	55.00 0.97 0.00	61.66 1.33 0.00	64.72 1.70 0.00	64.19 1.75 0.00	61.55 1.73 0.00	62.29 1.81 0.00	63.41 1.85 0.00	65.41 1.97 0.00	61.93 1.63 0.00	64.85 1.70 0.00	63.77 1.68 0.00	61.40 1.44 0.00	61.65 1.39 0.00	60.11 1.24 0.00	51.71 0.96 0.00	50.81 1.05 0.00
MID___OSWEGATCHIE_HYD 23849	43.35 0.43 0.00	37.71 0.30 0.00	34.98 -0.04 0.00	32.74 -0.13 0.00	33.04 -0.10 0.00	32.84 -0.03 0.00	34.87 0.03 0.00	46.90 0.69 0.00	55.00 0.97 0.00	61.29 0.97 0.00	63.77 0.76 0.00	63.01 0.56 0.00	60.18 0.36 0.00	61.86 1.39 0.00	62.74 1.17 0.00	64.34 0.89 0.00	60.97 0.66 0.00	63.21 0.06 0.00	62.40 0.31 0.00	60.56 0.60 0.00	61.23 0.96 0.00	59.81 0.94 0.00	51.82 1.07 0.00	50.71 0.95 0.00
MID___RAQUETTE_HYD 23851	43.43 0.52 0.00	37.79 0.37 0.00	35.12 0.11 0.00	32.91 0.03 0.00	33.24 0.10 0.00	33.01 0.13 0.00	34.98 0.14 0.00	47.09 0.88 0.00	55.11 1.08 0.00	61.05 0.72 0.00	63.21 0.19 0.00	62.38 -0.06 0.00	59.40 -0.42 0.00	61.44 0.97 0.00	62.49 0.92 0.00	63.96 0.51 0.00	60.67 0.36 0.00	62.45 -0.69 0.00	61.72 -0.37 0.00	60.26 0.30 0.00	61.17 0.90 0.00	59.70 0.82 0.00	51.66 0.91 0.00	50.76 1.00 0.00
MILLIKEN___1 23584	39.36 -3.56 0.00	34.27 -3.14 0.00	31.97 -3.05 0.00	29.95 -2.93 0.00	30.23 -2.92 0.00	30.08 -2.79 0.00	31.98 -2.86 0.00	42.33 -3.88 0.00	49.92 -4.11 0.00	56.17 -4.16 0.00	58.98 -4.03 0.00	58.39 -4.06 0.00	56.23 -3.59 0.00	56.60 -3.87 0.00	57.69 -3.88 0.00	59.39 -4.06 0.00	56.14 -4.16 0.00	58.98 -4.17 0.00	57.81 -4.28 0.00	55.52 -4.44 0.00	55.62 -4.64 0.00	54.34 -4.53 0.00	46.84 -3.91 0.00	45.68 -4.08 0.00
MILLIKEN___2 23585	39.36 -3.56 0.00	34.27 -3.14 0.00	31.97 -3.05 0.00	29.95 -2.93 0.00	30.23 -2.92 0.00	30.08 -2.79 0.00	31.98 -2.86 0.00	42.33 -3.88 0.00	49.92 -4.11 0.00	56.17 -4.16 0.00	58.98 -4.03 0.00	58.39 -4.06 0.00	56.23 -3.59 0.00	56.60 -3.87 0.00	57.69 -3.88 0.00	59.39 -4.06 0.00	56.14 -4.16 0.00	58.98 -4.17 0.00	57.81 -4.28 0.00	55.52 -4.44 0.00	55.62 -4.64 0.00	54.34 -4.53 0.00	46.84 -3.91 0.00	45.68 -4.08 0.00
MILLIKEN___DIESEL 23629	39.36 -3.56 0.00	34.27 -3.14 0.00	31.97 -3.05 0.00	29.95 -2.93 0.00	30.23 -2.92 0.00	30.08 -2.79 0.00	31.98 -2.86 0.00	42.33 -3.88 0.00	49.92 -4.11 0.00	56.17 -4.16 0.00	58.98 -4.03 0.00	58.39 -4.06 0.00	56.23 -3.59 0.00	56.60 -3.87 0.00	57.69 -3.88 0.00	59.39 -4.06 0.00	56.14 -4.16 0.00	58.98 -4.17 0.00	57.81 -4.28 0.00	55.52 -4.44 0.00	55.62 -4.64 0.00	54.34 -4.53 0.00	46.84 -3.91 0.00	45.68 -4.08 0.00
MODEL_CITY_ENERGY 24167	40.00 -2.92 0.00	34.68 -2.73 0.00	32.25 -2.77 0.00	30.28 -2.60 0.00	30.49 -2.65 0.00	30.31 -2.56 0.00	31.28 -3.55 0.00	40.34 -5.87 0.00	46.57 -7.46 0.00	53.33 -7.00 0.00	55.96 -7.06 0.00	55.45 -6.99 0.00	51.92 -7.90 0.01	52.54 -7.92 0.01	53.50 -8.07 0.01	55.14 -8.31 0.00	52.52 -7.78 0.00	56.20 -6.95 0.00	55.45 -6.64 0.00	52.83 -7.14 0.00	52.49 -7.77 0.00	51.69 -7.18 0.00	46.69 -4.06 0.00	44.69 -5.08 0.00
MODERN_LFGE___ 323580	40.00 -2.92 0.00	34.68 -2.73 0.00	32.25 -2.77 0.00	30.28 -2.60 0.00	30.49 -2.65 0.00	30.31 -2.56 0.00	31.28 -3.55 0.00	40.34 -5.87 0.00	46.57 -7.46 0.00	53.33 -7.00 0.00	55.96 -7.06 0.00	55.45 -6.99 0.00	51.92 -7.90 0.01	52.54 -7.92 0.01	53.50 -8.07 0.01	55.14 -8.31 0.00	52.52 -7.78 0.00	56.20 -6.95 0.00	55.45 -6.64 0.00	52.83 -7.14 0.00	52.49 -7.77 0.00	51.69 -7.18 0.00	46.69 -4.06 0.00	44.69 -5.08 0.00
MOHAWK_PAPER___DRP 24187	44.89 1.97 0.00	39.29 1.87 0.00	36.87 1.86 0.00	34.65 1.78 0.00	34.93 1.79 0.00	34.32 1.45 0.00	36.37 1.53 0.00	47.64 1.43 0.00	55.54 1.51 0.00	62.32 1.99 0.00	65.41 2.39 0.00	64.88 2.44 0.00	62.27 2.45 0.00	62.95 2.48 0.00	64.09 2.52 0.00	66.11 2.66 0.00	62.53 2.23 0.00	65.48 2.34 0.00	64.33 2.24 0.00	62.00 2.04 0.00	62.19 1.93 0.00	60.76 1.88 0.00	52.02 1.27 0.00	51.26 1.49 0.00
MONGAUP___HYD 23641	45.79 2.88 0.00	39.81 2.39 0.00	37.19 2.17 0.00	34.91 2.04 0.00	35.17 2.02 0.00	35.05 2.17 0.00	37.38 2.54 0.00	49.58 3.37 0.00	58.35 4.32 0.00	65.64 5.31 0.00	69.13 6.11 0.00	70.16 6.18 -1.53	76.40 6.40 -10.18	80.07 6.65 -12.94	80.77 6.90 -12.31	85.29 7.23 -14.61	85.76 6.27 -19.19	81.30 6.69 -11.47	77.43 6.40 -8.94	65.96 6.00 0.00	66.11 5.85 0.00	64.11 5.24 0.00	54.96 4.21 0.00	53.89 4.13 0.00

MONTAUK___DIESEL 23721	47.42 4.51 0.00	40.74 3.33 0.00	37.78 2.77 0.01	35.40 2.53 0.01	35.66 2.52 0.01	35.64 2.76 0.00	38.15 3.31 0.00	51.62 5.41 0.00	61.97 7.94 0.00	70.46 10.14 0.00	73.62 10.59 -0.02	74.96 10.55 -1.96	83.03 10.29 -12.92	87.55 10.64 -16.43	87.90 10.71 -15.63	93.42 11.42 -18.55	93.89 9.23 -24.36	89.05 10.67 -15.24	84.38 10.87 -11.42	82.70 9.83 -12.90	78.65 9.70 -8.69	77.39 9.01 -9.51	79.43 7.56 -21.11	70.90 7.22 -13.92
N SALMON___HYD 24042	43.18 0.26 0.00	37.56 0.15 0.00	35.02 0.00 0.00	32.81 -0.07 0.00	33.18 0.03 0.00	32.98 0.10 0.00	34.98 0.14 0.00	46.95 0.74 0.00	54.84 0.81 0.00	60.63 0.30 0.00	62.83 -0.19 0.00	62.32 -0.12 0.00	59.64 -0.18 0.00	60.78 0.30 0.00	61.81 0.25 0.00	63.32 -0.13 0.00	60.12 -0.18 0.00	62.64 -0.51 0.00	61.60 -0.50 0.00	60.02 0.06 0.00	60.75 0.48 0.00	59.17 0.29 0.00	51.05 0.30 0.00	50.31 0.55 0.00
N.E._GEN_SANDY PD 24062	44.85 1.93 0.00	39.32 1.91 0.00	36.91 1.89 0.00	35.00 1.87 -0.25	35.00 1.86 0.00	35.25 1.84 -0.53	40.86 1.85 -4.18	44.53 2.03 3.71	55.83 2.27 0.47	63.10 2.78 0.00	66.23 3.21 0.00	66.52 3.31 -0.76	67.99 3.11 -5.06	70.05 3.14 -6.43	70.82 3.14 -6.12	74.14 3.43 -7.26	72.79 2.95 -9.54	72.00 3.16 -5.70	69.73 3.17 -4.47	62.90 2.94 0.00	63.04 2.77 0.00	61.64 2.77 0.00	52.78 2.03 0.00	51.90 2.14 0.00
NARROWS_GT1_1 24228	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT1_2 24229	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT1_3 24230	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT1_4 24231	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT1_5 24232	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT1_6 24233	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT1_7 24234	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT1_8 24235	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT2_1 24236	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT2_2 24237	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT2_3 24238	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT2_4 24239	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT2_5 24240	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85

NARROWS_GT2_6 24241	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT2_7 24242	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NARROWS_GT2_8 24243	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.50 6.52 -17.16	88.81 6.83 -21.50	84.16 6.96 -15.64	98.80 7.23 -28.12	98.70 6.81 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NEG CAPITAL___MECHNVIL 23645	45.15 2.23 0.00	39.62 2.21 0.00	37.19 2.17 0.00	35.01 2.14 0.00	35.30 2.15 0.00	34.82 1.94 0.00	36.79 1.95 0.00	48.01 1.80 0.00	55.92 1.89 0.00	62.62 2.29 0.00	65.85 2.84 0.00	65.43 2.87 -0.12	63.34 2.75 -0.77	64.24 2.78 -0.98	65.33 2.83 -0.93	67.54 2.98 -1.11	64.23 2.47 -1.46	66.73 2.72 -0.87	65.32 2.55 -0.68	62.42 2.46 0.00	62.61 2.35 0.00	61.29 2.41 0.00	52.32 1.57 0.00	51.70 1.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.64 -2.27 0.00	35.36 -2.06 0.00	32.99 -2.03 0.00	30.93 -1.94 0.00	31.19 -1.96 0.00	31.00 -1.87 0.00	32.57 -2.26 0.00	42.74 -3.47 0.00	49.81 -4.21 0.00	56.29 -4.04 0.00	59.05 -3.97 0.00	58.51 -3.93 0.00	55.69 -4.13 0.00	56.42 -4.05 0.00	57.50 -4.06 0.00	59.32 -4.12 0.00	56.32 -3.98 0.00	59.48 -3.66 0.00	58.37 -3.73 0.00	55.88 -4.08 0.00	55.86 -4.40 0.00	54.75 -4.12 0.00	48.01 -2.74 0.00	46.43 -3.33 0.00
NEG CENTRAL___DRP 24199	41.16 -1.76 0.00	35.84 -1.57 0.00	33.48 -1.54 0.00	31.40 -1.48 0.00	31.65 -1.49 0.00	31.50 -1.38 0.00	33.34 -1.50 0.00	43.95 -2.26 0.00	51.44 -2.59 0.00	57.98 -2.35 0.00	60.81 -2.21 0.00	60.20 -2.25 0.00	57.72 -2.09 0.00	58.36 -2.12 0.00	59.47 -2.09 0.00	61.29 -2.16 0.00	58.01 -2.29 0.00	61.00 -2.15 0.00	59.86 -2.24 0.00	57.44 -2.52 0.00	57.49 -2.77 0.00	56.16 -2.71 0.00	48.72 -2.03 0.00	47.47 -2.29 0.00
NEG CENTRAL___INDECK 23768	41.50 -1.42 0.00	36.07 -1.35 0.00	33.58 -1.44 0.00	31.49 -1.38 0.00	31.79 -1.36 0.00	31.66 -1.22 0.00	33.30 -1.53 0.00	43.67 -2.54 0.00	50.84 -3.19 0.00	57.55 -2.78 0.00	60.50 -2.52 0.00	59.82 -2.62 0.00	57.30 -2.51 0.00	58.05 -2.42 0.00	59.16 -2.40 0.00	61.04 -2.41 0.00	57.47 -2.83 0.00	60.74 -2.40 0.00	59.73 -2.36 0.00	57.08 -2.88 0.00	57.01 -3.25 0.00	55.69 -3.18 0.00	48.97 -1.78 0.00	47.23 -2.54 0.00
NEG CENTRAL___SENECA 23627	40.86 -2.06 0.00	35.54 -1.87 0.00	33.16 -1.86 0.00	31.10 -1.78 0.00	31.39 -1.76 0.00	31.27 -1.61 0.00	33.06 -1.78 0.00	43.53 -2.68 0.00	50.84 -3.19 0.00	57.37 -2.96 0.00	60.18 -2.84 0.00	59.64 -2.81 0.00	57.19 -2.63 0.00	57.87 -2.60 0.00	58.98 -2.59 0.00	60.78 -2.66 0.00	57.41 -2.89 0.00	60.43 -2.72 0.00	59.36 -2.73 0.00	56.84 -3.12 0.00	56.89 -3.37 0.00	55.52 -3.36 0.00	48.31 -2.44 0.00	46.98 -2.79 0.00
NEG CENTRAL___STATE_STREET 24147	41.12 -1.80 0.00	35.81 -1.61 0.00	33.41 -1.61 0.00	31.33 -1.55 0.00	31.62 -1.52 0.00	31.46 -1.41 0.00	33.30 -1.53 0.00	43.95 -2.26 0.00	51.87 -2.16 0.00	58.34 -1.99 0.00	61.19 -1.83 0.00	60.57 -1.87 0.00	58.26 -1.56 0.00	58.42 -2.06 0.00	59.53 -2.03 0.00	61.29 -2.16 0.00	58.07 -2.23 0.00	61.00 -2.15 0.00	59.86 -2.24 0.00	57.44 -2.52 0.00	57.55 -2.71 0.00	56.22 -2.65 0.00	48.72 -2.03 0.00	47.47 -2.29 0.00
NEG MILLWOOD___DRP 24198	45.49 2.58 0.00	39.58 2.17 0.00	37.02 2.00 0.00	34.78 1.91 0.00	35.00 1.86 0.00	34.95 2.07 0.00	37.24 2.40 0.00	49.95 3.74 0.00	58.73 4.70 0.00	66.00 5.67 0.00	69.51 6.49 0.00	70.70 6.49 -1.76	77.78 6.28 -11.68	81.74 6.41 -14.86	82.16 6.46 -14.13	87.01 6.79 -16.78	88.73 6.39 -22.03	83.00 6.69 -13.17	78.84 6.58 -10.16	66.14 6.18 0.00	66.29 6.03 0.00	64.23 5.36 0.00	55.01 4.26 0.00	53.45 3.68 0.00
NEG NORTH_FLCN_SEA 23793	42.15 -0.77 0.00	36.70 -0.71 0.00	34.32 -0.70 0.00	32.15 -0.72 0.00	32.48 -0.66 0.00	32.22 -0.66 0.00	34.14 -0.70 0.00	45.75 -0.46 0.00	53.43 -0.59 0.00	59.12 -1.21 0.00	61.32 -1.70 0.00	60.76 -1.69 0.00	58.20 -1.62 0.00	59.08 -1.39 0.00	60.15 -1.42 0.00	61.86 -1.59 0.00	58.74 -1.57 0.00	61.37 -1.77 0.00	60.23 -1.86 0.00	58.58 -1.38 0.00	59.18 -1.08 0.00	57.70 -1.18 0.00	49.79 -0.96 0.00	49.02 -0.75 0.00
NEG NORTH_KES_CHATEGAY 23792	42.49 -0.43 0.00	37.04 -0.37 0.00	34.60 -0.42 0.00	32.45 -0.43 0.00	32.75 -0.40 0.00	32.52 -0.36 0.00	34.45 -0.38 0.00	46.16 -0.05 0.00	53.92 -0.11 0.00	59.60 -0.72 0.00	61.82 -1.20 0.00	61.26 -1.19 0.00	58.68 -1.14 0.00	59.51 -0.97 0.00	60.58 -0.99 0.00	62.31 -1.14 0.00	59.22 -1.09 0.00	61.82 -1.33 0.00	60.79 -1.30 0.00	59.06 -0.90 0.00	59.66 -0.60 0.00	58.17 -0.71 0.00	50.19 -0.56 0.00	49.42 -0.35 0.00
NEG NORTH___ALICE_FALLS 23915	42.45 -0.47 0.00	36.97 -0.45 0.00	34.53 -0.49 0.00	32.38 -0.49 0.00	32.68 -0.46 0.00	32.45 -0.43 0.00	34.38 -0.45 0.00	46.03 -0.18 0.00	53.81 -0.22 0.00	59.54 -0.78 0.00	61.76 -1.26 0.00	61.26 -1.19 0.00	58.68 -1.14 0.00	59.57 -0.91 0.00	60.64 -0.92 0.00	62.31 -1.14 0.00	59.22 -1.09 0.00	61.82 -1.33 0.00	60.66 -1.43 0.00	59.00 -0.96 0.00	59.60 -0.66 0.00	58.11 -0.77 0.00	50.14 -0.61 0.00	49.37 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	42.45 -0.47 0.00	36.97 -0.45 0.00	34.53 -0.49 0.00	32.38 -0.49 0.00	32.68 -0.46 0.00	32.45 -0.43 0.00	34.38 -0.45 0.00	46.03 -0.18 0.00	53.81 -0.22 0.00	59.54 -0.78 0.00	61.76 -1.26 0.00	61.26 -1.19 0.00	58.68 -1.14 0.00	59.57 -0.91 0.00	60.64 -0.92 0.00	62.31 -1.14 0.00	59.22 -1.09 0.00	61.82 -1.33 0.00	60.66 -1.43 0.00	59.00 -0.96 0.00	59.60 -0.66 0.00	58.11 -0.77 0.00	50.14 -0.61 0.00	49.37 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	42.45 -0.47 0.00	36.97 -0.45 0.00	34.53 -0.49 0.00	32.38 -0.49 0.00	32.68 -0.46 0.00	32.45 -0.43 0.00	34.38 -0.45 0.00	46.03 -0.18 0.00	53.81 -0.22 0.00	59.54 -0.78 0.00	61.76 -1.26 0.00	61.26 -1.19 0.00	58.68 -1.14 0.00	59.57 -0.91 0.00	60.64 -0.92 0.00	62.31 -1.14 0.00	59.22 -1.09 0.00	61.82 -1.33 0.00	60.66 -1.43 0.00	59.00 -0.96 0.00	59.60 -0.66 0.00	58.11 -0.77 0.00	50.14 -0.61 0.00	49.37 -0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	39.83 -3.09 0.00	34.53 -2.88 0.00	32.11 -2.91 0.00	30.15 -2.73 0.00	30.36 -2.78 0.00	30.18 -2.70 0.00	31.18 -3.66 0.00	40.25 -5.96 0.00	46.47 -7.56 0.00	52.36 -7.96 0.00	54.95 -8.07 0.00	54.39 -8.06 0.00	50.90 -8.91 0.01	51.58 -8.89 0.01	52.51 -9.05 0.01	54.12 -9.33 0.00	51.56 -8.74 0.00	55.12 -8.02 0.00	54.39 -7.70 0.00	51.81 -8.15 0.00	51.53 -8.74 0.00	50.69 -8.18 0.00	45.78 -4.97 0.00	43.84 -5.92 0.00

NEG WEST___LANCASTR 23811	38.88 -4.03 0.00	33.75 -3.67 0.00	31.41 -3.61 0.00	29.49 -3.39 0.00	29.70 -3.45 0.00	29.62 -3.25 0.00	30.93 -3.90 0.00	40.48 -5.73 0.00	46.90 -7.13 0.00	52.97 -7.36 0.00	55.77 -7.25 0.00	55.20 -7.24 0.00	52.10 -7.72 0.01	52.79 -7.68 0.01	53.74 -7.82 0.01	55.39 -8.06 0.00	52.95 -7.36 0.00	56.07 -7.07 0.00	55.26 -6.83 0.00	52.59 -7.38 0.00	52.37 -7.89 0.00	51.04 -7.83 0.00	45.37 -5.38 0.00	43.74 -6.02 0.00
NEG_PENN_ALLEGHNY 23528	41.93 -0.99 0.00	36.52 -0.90 0.00	34.18 -0.84 0.00	32.09 -0.79 0.00	32.35 -0.80 0.00	32.19 -0.69 0.00	34.14 -0.70 0.00	45.19 -1.02 0.00	52.84 -1.19 0.00	59.36 -0.97 0.00	62.26 -0.76 0.00	61.63 -0.81 0.00	58.92 -0.90 0.00	59.62 -0.85 0.00	60.70 -0.86 0.00	62.56 -0.89 0.00	59.52 -0.78 0.00	62.38 -0.76 0.00	61.41 -0.68 0.00	58.94 -1.02 0.00	59.06 -1.21 0.00	57.46 -1.41 0.00	49.68 -1.07 0.00	48.57 -1.19 0.00
NEG___GEN_MONROE 24207	41.29 -1.63 0.00	35.88 -1.53 0.00	33.41 -1.61 0.00	31.33 -1.55 0.00	31.59 -1.56 0.00	31.46 -1.41 0.00	32.89 -1.95 0.00	43.25 -2.96 0.00	50.30 -3.73 0.00	57.13 -3.20 0.00	60.06 -2.96 0.00	59.45 -3.00 0.00	56.53 -3.29 0.00	57.27 -3.21 0.00	58.36 -3.20 0.00	60.21 -3.24 0.00	57.11 -3.20 0.00	60.49 -2.65 0.00	59.30 -2.79 0.00	56.66 -3.30 0.00	56.59 -3.68 0.00	55.46 -3.41 0.00	48.97 -1.78 0.00	47.08 -2.69 0.00
NEPA___ENERGY 23901	37.38 -5.54 0.00	32.48 -4.94 0.00	30.22 -4.80 0.00	28.37 -4.50 0.00	28.57 -4.57 0.00	28.57 -4.31 0.00	30.20 -4.63 0.00	39.97 -6.24 0.00	46.41 -7.62 0.00	52.30 -8.02 0.00	55.01 -8.00 0.00	54.39 -8.06 0.00	51.62 -8.20 0.01	52.18 -8.28 0.01	53.19 -8.37 0.01	54.88 -8.57 0.00	52.77 -7.54 0.00	55.38 -7.77 0.00	54.70 -7.39 0.00	52.05 -7.91 0.00	51.83 -8.44 0.00	50.16 -8.71 0.00	44.00 -6.75 0.00	42.75 -7.02 0.00
NEVERSINK___HYD 23608	45.02 2.10 0.00	39.17 1.76 0.00	36.63 1.61 0.00	34.39 1.51 0.00	34.64 1.49 0.00	34.49 1.61 0.00	36.75 1.92 0.00	48.89 2.68 0.00	57.43 3.40 0.00	64.49 4.16 0.00	67.81 4.79 0.00	68.32 4.81 -1.07	71.66 4.73 -7.12	74.42 4.90 -9.05	75.22 5.05 -8.61	78.93 5.27 -10.22	78.54 4.82 -13.42	76.28 5.11 -8.02	73.10 4.91 -6.11	64.52 4.56 0.00	64.72 4.46 0.00	62.82 3.94 0.00	53.95 3.20 0.00	52.85 3.09 0.00
NEWTON___FALLS_HYD 23847	43.35 0.43 0.00	37.71 0.30 0.00	34.98 -0.04 0.00	32.74 -0.13 0.00	33.04 -0.10 0.00	32.84 -0.03 0.00	34.87 0.03 0.00	46.90 0.69 0.00	55.00 0.97 0.00	61.29 0.97 0.00	63.77 0.76 0.00	63.01 0.56 0.00	60.18 0.36 0.00	61.86 1.39 0.00	62.74 1.17 0.00	64.34 0.89 0.00	60.97 0.66 0.00	63.21 0.66 0.00	62.40 0.31 0.00	60.56 0.60 0.00	61.23 0.96 0.00	59.81 0.94 0.00	51.82 1.07 0.00	50.71 0.95 0.00
NIAGARA___ 23760	40.00 -2.92 0.00	34.68 -2.73 0.00	32.29 -2.73 0.00	30.28 -2.60 0.00	30.49 -2.65 0.00	30.31 -2.56 0.00	31.25 -3.59 0.00	40.25 -5.96 0.00	46.41 -7.62 0.00	52.85 -7.48 0.00	55.39 -7.63 0.00	54.83 -7.62 0.00	51.26 -8.55 0.01	51.82 -8.65 0.01	52.82 -8.74 0.01	54.44 -9.01 0.00	51.86 -8.44 0.00	55.57 -7.58 0.00	54.83 -7.26 0.00	52.23 -7.74 0.00	51.95 -8.32 0.00	51.16 -7.71 0.00	46.28 -4.47 0.00	44.34 -5.42 0.00
NINE_MILE_1 23575	41.59 -1.33 0.00	36.22 -1.20 0.00	33.90 -1.12 0.00	31.79 -1.08 0.00	32.05 -1.09 0.00	31.83 -1.05 0.00	33.69 -1.15 0.00	44.55 -1.66 0.00	52.08 -1.95 0.00	58.40 -1.93 0.00	61.13 -1.89 0.00	60.51 -1.94 0.00	57.90 -1.91 0.00	58.60 -1.87 0.00	59.66 -1.91 0.00	61.48 -1.97 0.00	58.43 -1.87 0.00	61.25 -1.89 0.00	60.23 -1.86 0.00	57.98 -1.98 0.00	58.21 -2.05 0.00	56.87 -2.00 0.00	49.18 -1.57 0.00	48.07 -1.69 0.00
NINE_MILE_2 23744	41.59 -1.33 0.00	36.25 -1.16 0.00	33.90 -1.12 0.00	31.79 -1.08 0.00	32.05 -1.09 0.00	31.83 -1.05 0.00	33.69 -1.15 0.00	44.55 -1.66 0.00	52.08 -1.95 0.00	58.40 -1.93 0.00	61.13 -1.89 0.00	60.57 -1.87 0.00	57.90 -1.91 0.00	58.60 -1.87 0.00	59.66 -1.91 0.00	61.48 -1.97 0.00	58.43 -1.87 0.00	61.25 -1.89 0.00	60.23 -1.86 0.00	57.98 -1.98 0.00	58.21 -2.05 0.00	56.87 -2.00 0.00	49.18 -1.57 0.00	48.12 -1.64 0.00
NM_CAPITAL___DRP 24208	44.68 1.76 0.00	39.10 1.68 0.00	36.70 1.68 0.00	34.52 1.64 0.00	34.80 1.66 0.00	34.09 1.22 0.00	36.09 1.25 0.00	47.27 1.06 0.00	55.06 1.03 0.00	61.72 1.39 0.00	64.85 1.83 0.00	64.26 1.81 0.00	61.61 1.79 0.00	62.29 1.81 0.00	63.41 1.85 0.00	65.41 1.97 0.00	61.93 1.63 0.00	64.85 1.70 0.00	63.77 1.68 0.00	61.46 1.50 0.00	61.65 1.39 0.00	60.23 1.35 0.00	51.56 0.81 0.00	50.81 1.05 0.00
NM_CENTRAL___DRP 24181	42.15 -0.77 0.00	36.67 -0.75 0.00	34.28 -0.74 0.00	32.18 -0.69 0.00	32.45 -0.70 0.00	32.22 -0.66 0.00	34.14 -0.70 0.00	45.15 -1.06 0.00	52.84 -1.19 0.00	59.36 -0.97 0.00	62.20 -0.82 0.00	61.57 -0.87 0.00	58.98 -0.84 0.00	59.69 -0.79 0.00	60.77 -0.80 0.00	62.62 -0.82 0.00	59.46 -0.84 0.00	62.38 -0.76 0.00	61.29 -0.81 0.00	58.94 -1.02 0.00	59.12 -1.15 0.00	57.70 -1.18 0.00	49.89 -0.86 0.00	48.77 -1.00 0.00
NM_FRONTIER___DRP 24179	40.30 -2.62 0.00	34.91 -2.51 0.00	32.46 -2.56 0.00	30.47 -2.40 0.00	30.69 -2.45 0.00	30.51 -2.37 0.00	31.46 -3.38 0.00	40.53 -5.68 0.00	46.79 -7.24 0.00	53.27 -7.06 0.00	55.90 -7.12 0.00	55.33 -7.12 0.00	51.74 -8.08 0.01	52.36 -8.10 0.01	53.31 -8.25 0.01	54.95 -8.50 0.00	52.34 -7.96 0.00	56.07 -7.07 0.00	55.32 -6.77 0.00	52.65 -7.32 0.00	52.31 -7.95 0.00	51.57 -7.30 0.00	46.69 -4.06 0.00	44.69 -5.08 0.00
NM_ST_REGIS___HYD 24053	43.39 0.47 0.00	37.79 0.37 0.00	35.16 0.14 0.00	32.91 0.03 0.00	33.24 0.10 0.00	33.01 0.13 0.00	35.01 0.17 0.00	47.13 0.92 0.00	55.11 1.08 0.00	60.99 0.66 0.00	63.14 0.13 0.00	62.38 -0.06 0.00	59.52 -0.30 0.00	61.32 0.85 0.00	62.37 0.80 0.00	63.83 0.38 0.00	60.60 0.30 0.00	62.51 -0.63 0.00	61.72 -0.37 0.00	60.26 0.30 0.00	61.11 0.84 0.00	59.64 0.77 0.00	51.56 0.81 0.00	50.71 0.95 0.00
NORTHPORT___1 23551	45.97 3.05 0.00	39.62 2.21 0.00	36.80 1.79 0.01	34.51 1.64 0.01	34.76 1.62 0.01	34.72 1.84 0.00	37.00 2.16 0.00	49.54 3.33 0.00	59.00 4.97 0.00	66.78 6.46 0.00	70.03 6.99 -0.02	71.28 6.87 -1.96	78.60 5.86 -12.92	82.77 5.87 -16.43	82.98 5.79 -15.63	87.77 5.77 -18.55	89.61 4.94 -24.36	84.76 6.38 -15.24	80.53 7.02 -11.42	79.22 6.36 -12.90	75.22 6.27 -8.69	74.16 5.77 -9.51	76.64 4.77 -21.11	68.51 4.83 -13.92
NORTHPORT___2 23552	45.97 3.05 0.00	39.62 2.21 0.00	36.80 1.79 0.01	34.51 1.64 0.01	34.76 1.62 0.01	34.72 1.84 0.00	37.00 2.16 0.00	49.54 3.33 0.00	59.00 4.97 0.00	66.78 6.46 0.00	70.03 6.99 -0.02	71.28 6.87 -1.96	78.60 5.86 -12.92	82.77 5.87 -16.43	82.98 5.79 -15.63	87.77 5.77 -18.55	89.61 4.94 -24.36	84.76 6.38 -15.24	80.53 7.02 -11.42	79.22 6.36 -12.90	75.22 6.27 -8.69	74.16 5.77 -9.51	76.64 4.77 -21.11	68.51 4.83 -13.92
NORTHPORT___3 23553	45.32 2.40 0.00	39.10 1.68 0.00	36.27 1.26 0.01	34.02 1.15 0.01	34.26 1.13 0.01	34.19 1.32 0.00	36.51 1.67 0.00	47.87 1.66 0.01	57.26 3.24 0.01	64.90 4.58 0.01	68.26 5.23 -0.01	69.64 5.25 -1.95	77.40 4.67 -12.91	81.74 4.84 -16.42	81.92 4.74 -15.62	87.00 5.01 -18.54	88.82 4.16 -24.35	83.56 5.18 -15.24	79.41 5.90 -11.42	78.08 5.22 -12.90	74.01 5.06 -8.69	73.39 5.00 -9.51	76.58 4.72 -21.11	68.16 4.48 -13.92

NORTHPORT___4 23650	45.32 2.40 0.00	39.10 1.68 0.00	36.27 1.26 0.01	34.02 1.15 0.01	34.26 1.13 0.01	34.19 1.32 0.00	36.51 1.67 0.00	47.87 1.66 0.01	57.26 3.24 0.01	64.90 4.58 0.01	68.26 5.23 -0.01	69.64 5.25 -1.95	77.40 4.67 -12.91	81.74 4.84 -16.42	81.92 4.74 -15.62	87.00 5.01 -18.54	88.82 4.16 -24.35	83.56 5.18 -15.24	79.41 5.90 -11.42	78.08 5.22 -12.90	74.01 5.06 -8.69	73.39 5.00 -9.51	76.58 4.72 -21.11	68.16 4.48 -13.92
NORTHPORT___IC 23718	45.97 3.05 0.00	39.62 2.21 0.00	36.80 1.79 0.01	34.51 1.64 0.01	34.76 1.62 0.01	34.72 1.84 0.00	37.00 2.16 0.00	49.54 3.33 0.00	59.00 4.97 0.00	66.78 6.46 0.00	70.03 6.99 -0.02	71.28 6.87 -1.96	78.60 5.86 -12.92	82.77 5.87 -16.43	82.98 5.79 -15.63	87.77 5.77 -18.55	89.61 4.94 -24.36	84.76 6.38 -15.24	80.53 7.02 -11.42	79.22 6.36 -12.90	75.22 6.27 -8.69	74.16 5.77 -9.51	76.64 4.77 -21.11	68.51 4.83 -13.92
NPX_GEN_1385_PROXY 323591	45.75 2.83 0.00	39.43 2.02 0.00	36.66 1.65 0.01	34.38 1.51 0.01	34.63 1.49 0.01	34.55 1.68 0.00	36.86 2.02 0.00	49.77 3.10 -0.47	58.26 4.70 0.47	66.48 6.15 0.00	69.78 6.74 -0.02	70.96 6.56 -1.96	78.18 5.44 -12.92	82.35 5.44 -16.43	82.55 5.36 -15.63	87.39 5.39 -18.55	89.31 4.64 -24.36	84.44 6.06 -15.24	80.22 6.71 -11.42	78.92 6.06 -12.90	74.92 5.97 -8.69	73.86 5.48 -9.51	76.38 4.52 -21.11	68.26 4.58 -13.92
NPX_GEN_CSC 323557	45.84 2.92 0.00	39.47 2.06 0.00	36.62 1.61 0.01	34.35 1.48 0.01	34.59 1.46 0.01	34.55 1.68 0.00	36.93 2.09 0.00	50.19 3.51 -0.47	59.18 5.62 0.47	67.69 7.36 0.00	70.47 7.44 -0.02	71.78 7.37 -1.96	79.38 6.64 -12.92	83.74 6.83 -16.43	83.90 6.71 -15.63	88.98 6.98 -18.55	90.39 5.73 -24.36	85.39 7.01 -15.24	81.09 7.58 -11.42	79.64 6.78 -12.90	75.58 6.63 -8.69	74.51 6.12 -9.51	77.09 5.23 -21.11	68.86 5.18 -13.92
NSINS_S_GLNS_FALLS 23858	44.89 1.97 0.00	39.51 2.10 0.00	37.02 2.00 0.00	34.91 2.04 0.00	35.20 2.05 0.00	34.85 1.97 0.00	36.79 1.95 0.00	47.83 1.62 0.00	55.54 1.51 0.00	61.96 1.63 0.00	65.16 2.14 0.00	64.79 2.19 -0.16	62.79 1.91 -1.05	63.75 1.94 -1.34	64.81 1.97 -1.27	67.05 2.09 -1.51	63.86 1.57 -1.99	66.48 2.15 -1.19	64.89 1.86 -0.93	62.06 2.10 0.00	62.19 1.93 0.00	61.17 2.30 0.00	52.12 1.37 0.00	51.56 1.79 0.00
NUCOR_STEEL___DRP 24197	40.94 -1.97 0.00	35.66 -1.76 0.00	33.30 -1.72 0.00	31.20 -1.68 0.00	31.52 -1.62 0.00	31.33 -1.55 0.00	33.16 -1.67 0.00	43.76 -2.45 0.00	51.71 -2.32 0.00	58.10 -2.23 0.00	60.94 -2.08 0.00	60.32 -2.12 0.00	58.02 -1.79 0.00	58.17 -2.30 0.00	59.29 -2.28 0.00	61.04 -2.41 0.00	57.83 -2.47 0.00	60.74 -2.40 0.00	59.61 -2.48 0.00	57.20 -2.76 0.00	57.31 -2.95 0.00	56.05 -2.83 0.00	48.52 -2.23 0.00	47.33 -2.44 0.00
NYISO_LBMP_REFERENCE 24008	42.92 0.00 0.00	37.41 0.00 0.00	35.02 0.00 0.00	32.87 0.00 0.00	33.14 0.00 0.00	32.88 0.00 0.00	34.84 0.00 0.00	46.21 0.00 0.00	54.03 0.00 0.00	60.33 0.00 0.00	63.02 0.00 0.00	62.45 0.00 0.00	59.82 0.00 0.00	60.47 0.00 0.00	61.57 0.00 0.00	63.45 0.00 0.00	60.30 0.00 0.00	63.14 0.00 0.00	62.09 0.00 0.00	59.96 0.00 0.00	60.26 0.00 0.00	58.87 0.00 0.00	50.75 0.00 0.00	49.76 0.00 0.00
NYPA_BRENTWD___GT 24164	46.39 3.48 0.00	39.96 2.54 0.00	37.11 2.10 0.01	34.81 1.94 0.01	35.06 1.92 0.01	35.01 2.14 0.00	37.38 2.54 0.00	50.14 3.93 0.00	59.92 5.89 0.00	67.87 7.54 0.00	71.16 8.13 -0.02	72.40 7.99 -1.96	80.04 7.30 -12.92	84.28 7.38 -16.43	83.96 6.77 -15.63	89.04 7.04 -18.55	90.51 5.85 -24.36	85.58 7.20 -15.24	81.71 8.20 -11.42	80.30 7.44 -12.90	76.24 7.29 -8.69	75.16 6.77 -9.51	77.55 5.68 -21.11	69.26 5.57 -13.92
NYPA_GOWANUS___GT5 24156	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.01	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.44 6.46 -17.16	88.75 6.77 -21.50	84.10 6.90 -15.64	98.74 7.17 -28.12	98.64 6.75 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NYPA_GOWANUS___GT6 24157	46.06 3.13 -0.01	40.00 2.58 -0.01	37.34 2.31 -0.01	35.05 2.17 -0.01	35.31 2.15 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.34 4.11 -0.02	72.05 4.86 -13.16	79.23 5.97 -12.93	79.88 6.87 -9.99	81.56 6.99 -12.12	83.44 6.46 -17.16	88.75 6.77 -21.50	84.10 6.90 -15.64	98.74 7.17 -28.12	98.64 6.75 -31.58	98.67 7.14 -28.39	96.73 7.08 -27.56	98.57 6.54 -32.07	98.45 6.33 -31.86	98.56 5.83 -33.86	98.52 4.77 -43.00	71.05 4.43 -16.85
NYPA_HARLEM_RVR_GT1 24160	46.10 3.18 -0.01	40.15 2.73 -0.01	37.51 2.49 -0.01	35.22 2.33 -0.01	35.47 2.32 -0.01	35.35 2.47 -0.01	37.56 2.72 -0.01	50.10 3.88 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.06 6.49 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.72 6.73 -18.55	91.05 6.39 -24.36	84.46 6.76 -14.56	80.21 6.71 -11.41	78.93 6.12 -12.85	78.37 5.91 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
NYPA_HARLEM_RVR_GT2 24161	46.10 3.18 -0.01	40.15 2.73 -0.01	37.51 2.49 -0.01	35.22 2.33 -0.01	35.47 2.32 -0.01	35.35 2.47 -0.01	37.56 2.72 -0.01	50.10 3.88 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.06 6.49 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.72 6.73 -18.55	91.05 6.39 -24.36	84.46 6.76 -14.56	80.21 6.71 -11.41	78.93 6.12 -12.85	78.37 5.91 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
NYPA_KENT___GT 24152	46.06 3.13 -0.01	40.00 2.58 -0.01	37.37 2.35 -0.01	35.09 2.20 -0.01	35.34 2.19 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.25 4.02 -0.02	72.05 4.86 -13.16	79.11 5.85 -12.93	79.75 6.74 -9.99	81.37 6.81 -12.12	83.38 6.40 -17.16	86.62 6.65 -19.50	83.97 6.77 -15.63	94.82 7.04 -24.33	86.92 6.63 -19.99	93.00 6.95 -22.91	90.21 6.95 -21.16	90.77 6.36 -24.46	90.54 6.21 -24.07	88.13 5.65 -23.61	86.37 4.67 -30.95	64.32 4.38 -10.18
NYPA_POUCH1___GT 24155	45.97 3.05 -0.01	39.89 2.47 -0.01	37.27 2.24 -0.01	34.95 2.07 -0.01	35.21 2.05 -0.01	35.12 2.24 -0.01	37.56 2.72 -0.01	50.25 4.02 -0.02	71.95 4.75 -13.16	79.11 5.85 -12.93	79.75 6.74 -9.99	81.50 6.93 -12.12	83.38 6.40 -17.16	88.75 6.77 -21.50	84.10 6.90 -15.64	98.74 7.17 -28.12	98.64 6.75 -31.58	98.67 7.14 -28.39	96.67 7.02 -27.56	98.51 6.48 -32.07	98.39 6.27 -31.86	98.50 5.77 -33.86	98.47 4.72 -43.00	71.00 4.38 -16.85
NYPA_VERNON___GT2 24162	46.06 3.13 -0.01	40.04 2.62 -0.01	37.41 2.38 -0.01	35.09 2.20 -0.01	35.34 2.19 -0.01	35.25 2.37 -0.01	37.63 2.79 -0.01	50.21 3.97 -0.02	72.00 4.81 -13.16	79.05 5.79 -12.93	79.63 6.62 -9.99	81.25 6.68 -12.12	83.26 6.28 -17.16	84.43 6.47 -17.49	83.79 6.59 -15.63	90.83 6.85 -20.53	89.67 6.51 -22.86	87.39 6.82 -17.43	83.62 6.77 -14.76	83.04 6.24 -16.84	82.63 6.09 -16.28	77.77 5.53 -13.36	74.23 4.57 -18.91	57.60 4.33 -3.50
NYPA_VERNON___GT3 24163	46.06 3.13 -0.01	40.04 2.62 -0.01	37.41 2.38 -0.01	35.09 2.20 -0.01	35.34 2.19 -0.01	35.25 2.37 -0.01	37.63 2.79 -0.01	50.21 3.97 -0.02	72.00 4.81 -13.16	79.05 5.79 -12.93	79.63 6.62 -9.99	81.25 6.68 -12.12	83.26 6.28 -17.16	84.43 6.47 -17.49	83.79 6.59 -15.63	90.83 6.85 -20.53	89.67 6.51 -22.86	87.39 6.82 -17.43	83.62 6.77 -14.76	83.04 6.24 -16.84	82.63 6.09 -16.28	77.77 5.53 -13.36	74.23 4.57 -18.91	57.60 4.33 -3.50

NYPA___ASTORIA_CC1 323568	46.06 3.13 -0.01	40.04 2.62 -0.01	37.41 2.38 -0.01	35.12 2.24 -0.01	35.37 2.22 -0.01	35.29 2.40 -0.01	37.63 2.79 -0.01	50.20 3.97 -0.02	72.00 4.81 -13.16	78.99 5.73 -12.93	79.56 6.55 -9.99	81.19 6.62 -12.12	83.20 6.22 -17.16	83.38 6.47 -16.44	83.79 6.59 -15.63	88.85 6.85 -18.55	91.11 6.45 -24.36	84.46 6.76 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.49 6.03 -12.20	72.34 5.48 -7.99	67.87 4.52 -12.60	54.05 4.28 -0.01
NYPA___ASTORIA_CC2 323569	46.06 3.13 -0.01	40.04 2.62 -0.01	37.41 2.38 -0.01	35.12 2.24 -0.01	35.37 2.22 -0.01	35.29 2.40 -0.01	37.63 2.79 -0.01	50.20 3.97 -0.02	72.00 4.81 -13.16	78.99 5.73 -12.93	79.56 6.55 -9.99	81.19 6.62 -12.12	83.20 6.22 -17.16	83.38 6.47 -16.44	83.79 6.59 -15.63	88.85 6.85 -18.55	91.11 6.45 -24.36	84.46 6.76 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.49 6.03 -12.20	72.34 5.48 -7.99	67.87 4.52 -12.60	54.05 4.28 -0.01
NYPA___HOLTSVILL 23794	45.97 3.05 0.00	39.58 2.17 0.00	36.76 1.75 0.01	34.44 1.58 0.01	34.69 1.56 0.01	34.65 1.78 0.00	37.03 2.19 0.00	49.82 3.60 0.00	59.70 5.67 0.00	67.75 7.42 0.00	70.47 7.44 -0.02	71.71 7.31 -1.96	79.26 6.52 -12.92	83.56 6.65 -16.43	83.72 6.53 -15.63	88.72 6.73 -18.55	90.33 5.67 -24.36	85.33 6.95 -15.24	81.02 7.51 -11.42	79.64 6.78 -12.90	75.58 6.63 -8.69	74.51 6.12 -9.51	77.09 5.23 -21.11	68.91 5.23 -13.92
NYPA___HELLGATE_GT1 24158	46.10 3.18 -0.01	40.15 2.73 -0.01	37.51 2.49 -0.01	35.22 2.33 -0.01	35.47 2.32 -0.01	35.35 2.47 -0.01	37.56 2.72 -0.01	50.10 3.88 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.06 6.49 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.05 6.39 -24.36	84.46 6.76 -14.56	80.21 6.71 -11.41	78.93 6.12 -12.85	78.37 5.91 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
NYPA___HELLGATE_GT2 24159	46.10 3.18 -0.01	40.15 2.73 -0.01	37.51 2.49 -0.01	35.22 2.33 -0.01	35.47 2.32 -0.01	35.35 2.47 -0.01	37.56 2.72 -0.01	50.10 3.88 -0.01	71.48 4.70 -12.75	78.47 5.61 -12.53	79.14 6.43 -9.69	81.06 6.49 -12.12	83.02 6.04 -17.16	83.26 6.35 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.05 6.39 -24.36	84.46 6.76 -14.56	80.21 6.71 -11.41	78.93 6.12 -12.85	78.37 5.91 -12.20	72.22 5.36 -7.99	67.34 4.36 -12.23	53.95 4.18 -0.01
NYS_BARGE___HYD 23848	40.00 -2.92 0.00	34.68 -2.73 0.00	32.25 -2.77 0.00	30.28 -2.60 0.00	30.49 -2.65 0.00	30.31 -2.56 0.00	31.32 -3.52 0.00	40.43 -5.78 0.00	46.68 -7.35 0.00	53.75 -6.58 0.00	56.46 -6.55 0.00	55.95 -6.49 0.00	52.40 -7.42 0.01	53.09 -7.38 0.01	54.05 -7.51 0.01	55.71 -7.74 0.00	53.01 -7.30 0.00	56.70 -6.44 0.00	55.88 -6.21 0.00	53.25 -6.72 0.00	52.91 -7.35 0.00	52.04 -6.83 0.00	46.99 -3.76 0.00	44.94 -4.83 0.00
O.H_GEN_BRUCE 24063	40.00 -2.92 0.00	34.68 -2.73 0.00	32.29 -2.73 0.00	30.28 -2.60 0.00	30.49 -2.65 0.00	30.28 -2.60 0.00	31.28 -3.55 0.00	40.71 -5.96 -0.47	46.00 -7.56 0.47	52.85 -7.48 0.00	55.46 -7.56 0.00	54.89 -7.56 0.00	51.38 -8.43 0.01	51.94 -8.53 0.01	52.94 -8.62 0.01	54.57 -8.88 0.00	51.98 -8.32 0.00	55.63 -7.51 0.00	54.89 -7.20 0.00	52.29 -7.68 0.00	52.01 -8.26 0.00	51.22 -7.65 0.00	46.33 -4.42 0.00	44.39 -5.37 0.00
OAK ORCHARD___HYD 24046	41.12 -1.80 0.00	35.77 -1.65 0.00	33.34 -1.68 0.00	31.26 -1.61 0.00	31.52 -1.62 0.00	31.37 -1.51 0.00	32.85 -1.99 0.00	43.07 -3.14 0.00	50.14 -3.89 0.00	56.77 -3.56 0.00	59.55 -3.47 0.00	59.01 -3.43 0.00	56.11 -3.71 0.00	56.84 -3.63 0.00	57.93 -3.63 0.00	59.77 -3.68 0.00	56.75 -3.56 0.00	59.99 -3.16 0.00	58.86 -3.23 0.00	56.30 -3.66 0.00	56.29 -3.98 0.00	55.16 -3.71 0.00	48.57 -2.18 0.00	46.83 -2.94 0.00
OCC_CHEM___DRP 24175	40.30 -2.62 0.00	34.91 -2.51 0.00	32.50 -2.52 0.00	30.47 -2.40 0.00	30.69 -2.45 0.00	30.51 -2.37 0.00	31.46 -3.38 0.00	40.57 -5.64 0.00	46.79 -7.24 0.00	53.27 -7.06 0.00	55.96 -7.06 0.00	55.39 -7.06 0.00	51.80 -8.02 0.01	52.42 -8.04 0.01	53.37 -8.19 0.01	55.01 -8.44 0.00	52.40 -7.90 0.00	56.13 -7.01 0.00	55.39 -6.71 0.00	52.71 -7.26 0.00	52.37 -7.89 0.00	51.63 -7.24 0.00	46.74 -4.01 0.00	44.69 -5.08 0.00
OLIN_CORP_DRP 24177	40.04 -2.88 0.00	34.68 -2.73 0.00	32.29 -2.73 0.00	30.31 -2.56 0.00	30.53 -2.62 0.00	30.31 -2.56 0.00	31.28 -3.55 0.00	40.34 -5.87 0.00	46.57 -7.46 0.00	53.15 -7.18 0.00	55.77 -7.25 0.00	55.20 -7.24 0.00	51.62 -8.20 0.01	52.30 -8.16 0.01	53.25 -8.31 0.01	54.88 -8.57 0.00	52.28 -8.02 0.00	55.94 -7.20 0.00	55.20 -6.89 0.00	52.59 -7.38 0.00	52.25 -8.02 0.00	51.45 -7.42 0.00	46.54 -4.21 0.00	44.54 -5.23 0.00
ONONDAGA_REF_OCCRA 23987	42.23 -0.69 0.00	36.74 -0.67 0.00	34.35 -0.67 0.00	32.22 -0.66 0.00	32.51 -0.63 0.00	32.29 -0.59 0.00	34.24 -0.59 0.00	45.29 -0.92 0.00	53.00 -1.03 0.00	59.60 -0.72 0.00	62.45 -0.57 0.00	61.82 -0.62 0.00	59.28 -0.54 0.00	59.99 -0.48 0.00	61.14 -0.43 0.00	62.94 -0.51 0.00	59.76 -0.54 0.00	62.64 -0.51 0.00	61.53 -0.56 0.00	59.18 -0.78 0.00	59.36 -0.90 0.00	57.93 -0.94 0.00	50.04 -0.71 0.00	48.92 -0.85 0.00
ONONDAGA___COGEN 23986	42.32 -0.60 0.00	36.85 -0.56 0.00	34.42 -0.60 0.00	32.32 -0.56 0.00	32.58 -0.56 0.00	32.35 -0.53 0.00	34.31 -0.52 0.00	45.33 -0.88 0.00	53.06 -0.97 0.00	59.60 -0.72 0.00	62.45 -0.57 0.00	61.88 -0.56 0.00	59.34 -0.48 0.00	60.11 -0.36 0.00	61.20 -0.37 0.00	63.07 -0.38 0.00	59.82 -0.48 0.00	62.76 -0.38 0.00	61.60 -0.50 0.00	59.18 -0.78 0.00	59.42 -0.84 0.00	57.99 -0.88 0.00	50.09 -0.66 0.00	49.02 -0.75 0.00
ONTARIO___LFGE 23819	40.86 -2.06 0.00	35.54 -1.87 0.00	33.16 -1.86 0.00	31.10 -1.78 0.00	31.39 -1.76 0.00	31.27 -1.61 0.00	33.06 -1.78 0.00	43.53 -2.68 0.00	50.84 -3.19 0.00	57.37 -2.96 0.00	60.18 -2.84 0.00	59.64 -2.81 0.00	57.19 -2.63 0.00	57.87 -2.60 0.00	58.98 -2.59 0.00	60.78 -2.66 0.00	57.41 -2.89 0.00	60.43 -2.72 0.00	59.36 -2.73 0.00	56.84 -3.12 0.00	56.89 -3.37 0.00	55.52 -3.36 0.00	48.31 -2.44 0.00	46.98 -2.79 0.00
OSWEGATCHIE___HYD 24044	43.35 0.43 0.00	37.71 0.30 0.00	34.98 -0.04 0.00	32.74 -0.13 0.00	33.04 -0.10 0.00	32.84 -0.03 0.00	34.87 0.03 0.00	46.90 0.69 0.00	55.00 0.97 0.00	61.29 0.97 0.00	63.77 0.76 0.00	63.01 0.56 0.00	60.18 0.36 0.00	61.86 1.39 0.00	62.74 1.17 0.00	64.34 0.89 0.00	60.97 0.66 0.00	63.21 0.06 0.00	62.40 0.31 0.00	60.56 0.60 0.00	61.23 0.96 0.00	59.81 0.94 0.00	51.82 1.07 0.00	50.71 0.95 0.00
OSWEGO___5 23606	41.80 -1.12 0.00	36.44 -0.97 0.00	34.07 -0.95 0.00	31.95 -0.92 0.00	32.22 -0.93 0.00	31.99 -0.89 0.00	33.86 -0.98 0.00	44.82 -1.39 0.00	52.35 -1.67 0.00	58.76 -1.57 0.00	61.51 -1.51 0.00	60.95 -1.50 0.00	58.26 -1.56 0.00	58.96 -1.51 0.00	60.03 -1.54 0.00	61.86 -1.59 0.00	58.80 -1.51 0.00	61.69 -1.45 0.00	60.60 -1.49 0.00	58.34 -1.62 0.00	58.58 -1.69 0.00	57.22 -1.65 0.00	49.48 -1.27 0.00	48.37 -1.39 0.00
OSWEGO___6 23613	41.80 -1.12 0.00	36.44 -0.97 0.00	34.07 -0.95 0.00	31.95 -0.92 0.00	32.22 -0.93 0.00	31.99 -0.89 0.00	33.86 -0.98 0.00	44.82 -1.39 0.00	52.35 -1.67 0.00	58.76 -1.57 0.00	61.51 -1.51 0.00	60.95 -1.50 0.00	58.26 -1.56 0.00	58.96 -1.51 0.00	60.03 -1.54 0.00	61.86 -1.59 0.00	58.80 -1.51 0.00	61.69 -1.45 0.00	60.60 -1.49 0.00	58.34 -1.62 0.00	58.58 -1.69 0.00	57.22 -1.65 0.00	49.48 -1.27 0.00	48.37 -1.39 0.00

OUTOKUMPU-AB___DRP 24206	40.34 -2.58 0.00	34.98 -2.43 0.00	32.50 -2.52 0.00	30.51 -2.37 0.00	30.72 -2.42 0.00	30.54 -2.33 0.00	31.60 -3.24 0.00	40.85 -5.36 0.00	47.17 -6.86 0.00	53.93 -6.39 0.00	56.65 -6.36 0.00	56.14 -6.31 0.00	52.63 -7.18 0.01	53.39 -7.08 0.01	54.30 -7.26 0.01	55.96 -7.49 0.00	53.19 -7.12 0.00	56.83 -6.31 0.00	56.01 -6.09 0.00	53.31 -6.66 0.00	52.97 -7.29 0.00	52.16 -6.71 0.00	47.05 -3.70 0.00	45.04 -4.73 0.00
OXBOW___ 24026	40.34 -2.58 0.00	34.98 -2.43 0.00	32.53 -2.49 0.00	30.54 -2.33 0.00	30.72 -2.42 0.00	30.58 -2.30 0.00	31.56 -3.27 0.00	40.76 -5.45 0.00	47.06 -6.97 0.00	53.69 -6.64 0.00	56.40 -6.62 0.00	55.89 -6.56 0.00	52.33 -7.48 0.01	53.09 -7.38 0.01	53.99 -7.57 0.01	55.64 -7.80 0.00	52.89 -7.42 0.00	56.64 -6.50 0.00	55.82 -6.27 0.00	53.13 -6.84 0.00	52.73 -7.53 0.00	51.98 -6.89 0.00	46.99 -3.76 0.00	44.94 -4.83 0.00
PEEKSKILL___ 23653	45.28 2.36 0.00	39.40 1.98 0.00	36.80 1.79 0.00	34.55 1.68 0.00	34.80 1.66 0.00	34.72 1.84 0.00	37.03 2.19 0.00	49.45 3.23 0.00	58.08 4.05 0.00	65.27 4.95 0.00	68.69 5.67 0.00	70.04 5.68 -1.91	77.91 5.38 -12.70	82.13 5.50 -16.16	82.53 5.60 -15.36	87.52 5.84 -18.24	89.81 5.55 -23.95	83.27 5.81 -14.32	79.07 5.77 -11.21	65.30 5.34 0.00	65.45 5.18 0.00	63.47 4.59 0.00	54.40 3.65 0.00	53.20 3.43 0.00
PGE MADISON___WINDPWR 24146	42.66 -0.26 0.00	37.12 -0.30 0.00	34.67 -0.35 0.00	32.48 -0.39 0.00	32.81 -0.33 0.00	32.71 -0.16 0.00	34.94 0.10 0.00	46.67 0.46 0.00	54.89 0.86 0.00	61.72 1.39 0.00	64.85 1.83 0.00	64.07 1.62 0.00	61.67 1.85 0.00	62.23 1.75 0.00	63.35 1.79 0.00	65.10 1.65 0.00	61.51 1.21 0.00	64.66 1.52 0.00	63.65 1.55 0.00	61.22 1.26 0.00	61.29 1.02 0.00	59.64 0.77 0.00	51.16 0.41 0.00	49.66 -0.10 0.00
PIERCEFIELD___HYD 23852	43.43 0.52 0.00	37.79 0.37 0.00	35.12 0.11 0.00	32.91 0.03 0.00	33.24 0.10 0.00	33.01 0.13 0.00	34.98 0.14 0.00	47.09 0.88 0.00	55.11 1.08 0.00	61.05 0.72 0.00	63.21 0.19 0.00	62.38 -0.06 0.00	59.40 -0.42 0.00	61.44 0.97 0.00	62.49 0.92 0.00	63.96 0.51 0.00	60.67 0.36 0.00	62.45 -0.69 0.00	61.72 -0.37 0.00	60.26 0.30 0.00	61.17 0.90 0.00	59.70 0.82 0.00	51.66 0.91 0.00	50.76 1.00 0.00
PINELAWN_CC_1 323563	46.27 3.35 0.00	39.88 2.47 0.00	37.04 2.03 0.01	34.74 1.87 0.01	34.99 1.86 0.01	34.95 2.07 0.00	37.41 2.58 0.00	50.14 3.93 0.00	59.70 5.67 0.00	67.15 6.82 0.00	70.41 7.37 -0.02	71.71 7.31 -1.96	79.20 6.46 -12.92	83.44 6.53 -16.43	83.72 6.53 -15.63	88.79 6.79 -18.55	90.57 5.91 -24.36	85.39 7.01 -15.24	80.90 7.39 -11.42	79.58 6.72 -12.90	75.70 6.75 -8.69	74.63 6.24 -9.51	76.94 5.08 -21.11	68.66 4.98 -13.92
PJM_GEN_KEystone 24065	36.21 -4.98 1.73	33.31 -1.12 2.98	30.35 -0.39 4.28	28.64 -0.36 3.87	29.14 -0.40 3.61	30.05 -2.83 0.00	34.79 0.00 0.05	42.75 -3.97 -0.51	44.30 -10.91 -1.18	55.49 -6.46 -1.62	60.05 -4.22 -1.25	66.11 1.19 -2.48	69.31 0.96 -8.53	71.68 1.03 -10.18	72.29 1.05 -9.68	76.08 1.14 -11.49	65.11 -10.19 -15.00	73.55 1.39 -9.02	63.19 -5.96 -7.06	62.59 1.02 -1.61	63.74 0.78 -2.69	58.94 0.24 0.17	52.53 0.20 -1.58	44.94 -4.83 0.00
PJM_GEN_NEPTUNE_PROXY 323594	45.54 2.62 0.00	39.36 1.95 0.00	36.59 1.58 0.01	34.35 1.48 0.01	34.59 1.46 0.01	34.52 1.64 0.00	36.89 2.06 0.00	49.86 3.19 -0.47	58.21 4.65 0.47	66.30 5.97 0.00	69.65 6.62 -0.02	70.96 6.56 -1.96	78.72 5.98 -12.92	82.95 6.05 -16.43	83.23 6.03 -15.63	88.21 6.22 -18.55	90.09 5.43 -24.36	84.76 6.38 -15.24	80.22 6.71 -11.42	78.98 6.12 -12.90	74.92 5.97 -8.69	73.80 5.42 -9.51	76.28 4.42 -21.11	68.06 4.38 -13.92
PLEASANTVLY___LBMP 24000	45.19 2.27 0.00	39.36 1.95 0.00	36.84 1.82 0.00	34.58 1.71 0.00	34.83 1.69 0.00	34.69 1.81 0.00	36.93 2.09 0.00	49.12 2.91 0.00	57.65 3.62 0.00	64.73 4.40 0.00	68.12 5.10 0.00	69.81 5.12 -2.24	79.57 4.85 -14.91	84.39 4.96 -18.96	84.58 4.99 -18.03	90.12 5.27 -21.40	93.35 5.91 -28.11	85.06 5.11 -16.80	80.42 5.15 -13.17	64.70 4.74 0.00	64.84 4.58 0.00	62.99 4.12 0.00	54.05 3.30 0.00	52.90 3.14 0.00
POLETTI___ 23519	45.88 2.96 0.00	39.88 2.47 0.00	37.26 2.24 0.00	34.95 2.07 0.00	35.20 2.05 0.00	35.11 2.24 0.00	37.48 2.65 0.00	50.02 3.79 -0.02	71.54 4.75 -12.76	78.65 5.79 -12.54	79.32 6.62 -9.69	80.81 6.56 -11.81	83.13 6.28 -17.03	83.26 6.35 -16.44	83.66 6.46 -15.63	88.66 6.66 -18.55	90.99 6.33 -24.36	84.40 6.69 -14.56	80.15 6.64 -11.41	78.54 6.12 -12.46	78.12 6.03 -11.83	72.04 5.42 -7.75	67.33 4.36 -12.22	53.94 4.18 0.00
PORT_JEFF_3 23555	46.01 3.09 0.00	39.62 2.21 0.00	36.76 1.75 0.01	34.48 1.61 0.01	34.73 1.59 0.01	34.69 1.81 0.00	37.07 2.23 0.00	49.91 3.70 0.00	59.81 5.78 0.00	67.81 7.48 0.00	70.47 7.44 -0.02	71.65 7.24 -1.96	79.26 6.52 -12.92	83.56 6.65 -16.43	83.66 6.46 -15.63	88.60 6.60 -18.55	90.03 5.37 -24.36	85.01 6.63 -15.24	80.84 7.33 -11.42	79.46 6.60 -12.90	75.40 6.45 -8.69	74.39 6.01 -9.51	77.24 5.38 -21.11	69.16 5.47 -13.92
PORT_JEFF_4 23616	46.01 3.09 0.00	39.62 2.21 0.00	36.76 1.75 0.01	34.48 1.61 0.01	34.73 1.59 0.01	34.69 1.81 0.00	37.07 2.23 0.00	49.91 3.70 0.00	59.81 5.78 0.00	67.81 7.48 0.00	70.47 7.44 -0.02	71.65 7.24 -1.96	79.26 6.52 -12.92	83.56 6.65 -16.43	83.66 6.46 -15.63	88.60 6.60 -18.55	90.03 5.37 -24.36	85.01 6.63 -15.24	80.84 7.33 -11.42	79.46 6.60 -12.90	75.40 6.45 -8.69	74.39 6.01 -9.51	77.24 5.38 -21.11	69.16 5.47 -13.92
PORT_JEFF_IC 23713	46.18 3.26 0.00	39.73 2.32 0.00	36.87 1.86 0.01	34.58 1.71 0.01	34.83 1.69 0.01	34.78 1.91 0.00	37.17 2.33 0.00	50.05 3.84 0.00	60.03 6.00 0.00	68.05 7.72 0.00	70.85 7.81 -0.02	72.03 7.62 -1.96	79.62 6.88 -12.92	83.98 7.08 -16.43	83.96 6.77 -15.63	88.85 6.85 -18.55	90.27 5.61 -24.36	85.26 6.88 -15.24	81.27 7.76 -11.42	79.88 7.02 -12.90	75.82 6.87 -8.69	74.74 6.36 -9.51	77.50 5.63 -21.11	69.36 5.67 -13.92
PPL PILGRIM_ST_GT1 24216	46.39 3.48 0.00	39.96 2.54 0.00	37.11 2.10 0.01	34.81 1.94 0.01	35.06 1.92 0.01	35.01 2.14 0.00	37.38 2.54 0.00	50.14 3.93 0.00	59.92 5.89 0.00	67.87 7.54 0.00	71.16 8.13 -0.02	72.40 7.99 -1.96	80.04 7.30 -12.92	84.28 7.38 -16.43	83.96 6.77 -15.63	89.04 7.04 -18.55	90.51 5.85 -24.36	85.58 7.20 -15.24	81.71 8.20 -11.42	80.30 7.44 -12.90	76.24 7.29 -8.69	75.16 6.77 -9.51	77.55 5.68 -21.11	69.26 5.57 -13.92
PPL PILGRIM_ST_GT2 24217	46.39 3.48 0.00	39.96 2.54 0.00	37.11 2.10 0.01	34.81 1.94 0.01	35.06 1.92 0.01	35.01 2.14 0.00	37.38 2.54 0.00	50.14 3.93 0.00	59.92 5.89 0.00	67.87 7.54 0.00	71.16 8.13 -0.02	72.40 7.99 -1.96	80.04 7.30 -12.92	84.28 7.38 -16.43	83.96 6.77 -15.63	89.04 7.04 -18.55	90.51 5.85 -24.36	85.58 7.20 -15.24	81.71 8.20 -11.42	80.30 7.44 -12.90	76.24 7.29 -8.69	75.16 6.77 -9.51	77.55 5.68 -21.11	69.26 5.57 -13.92
PPL_SHRM_GT3 24213	46.01 3.09 0.00	39.58 2.17 0.00	36.73 1.72 0.01	34.41 1.55 0.01	34.66 1.52 0.01	34.65 1.78 0.00	37.03 2.19 0.00	49.91 3.70 0.00	59.92 5.89 0.00	67.99 7.66 0.00	70.79 7.75 -0.02	72.09 7.68 -1.96	79.74 7.00 -12.92	84.10 7.20 -16.43	84.27 7.08 -15.63	89.42 7.42 -18.55	90.81 6.15 -24.36	85.83 7.45 -15.24	81.40 7.89 -11.42	79.94 7.08 -12.90	75.88 6.93 -8.69	74.80 6.42 -9.51	77.35 5.48 -21.11	69.11 5.42 -13.92

PPL_SHRM_GT4 24214	46.01 3.09 0.00	39.58 2.17 0.00	36.73 1.72 0.01	34.41 1.55 0.01	34.66 1.52 0.01	34.65 1.78 0.00	37.03 2.19 0.00	49.91 3.70 0.00	59.92 5.89 0.00	67.99 7.66 0.00	70.79 7.75 -0.02	72.09 7.68 -1.96	79.74 7.00 -12.92	84.10 7.20 -16.43	84.27 7.08 -15.63	89.42 7.42 -18.55	90.81 6.15 -24.36	85.83 7.45 -15.24	81.40 7.89 -11.42	79.94 7.08 -12.90	75.88 6.93 -8.69	74.80 6.42 -9.51	77.35 5.48 -21.11	69.11 5.42 -13.92
PROJECT___ORANGE 1 24174	42.15 -0.77 0.00	36.67 -0.75 0.00	34.28 -0.74 0.00	32.18 -0.69 0.00	32.45 -0.70 0.00	32.22 -0.66 0.00	34.14 -0.70 0.00	45.15 -1.06 0.00	52.84 -1.19 0.00	59.36 -0.97 0.00	62.14 -0.88 0.00	61.57 -0.87 0.00	58.98 -0.84 0.00	59.69 -0.79 0.00	60.77 -0.80 0.00	62.62 -0.82 0.00	59.46 -0.84 0.00	62.38 -0.76 0.00	61.22 -0.87 0.00	58.94 -1.02 0.00	59.06 -1.21 0.00	57.70 -1.18 0.00	49.89 -0.86 0.00	48.77 -1.00 0.00
PROJECT___ORANGE 2 24166	42.15 -0.77 0.00	36.67 -0.75 0.00	34.28 -0.74 0.00	32.18 -0.69 0.00	32.45 -0.70 0.00	32.22 -0.66 0.00	34.14 -0.70 0.00	45.15 -1.06 0.00	52.84 -1.19 0.00	59.36 -0.97 0.00	62.14 -0.88 0.00	61.57 -0.87 0.00	58.98 -0.84 0.00	59.69 -0.79 0.00	60.77 -0.80 0.00	62.62 -0.82 0.00	59.46 -0.84 0.00	62.38 -0.76 0.00	61.22 -0.87 0.00	58.94 -1.02 0.00	59.06 -1.21 0.00	57.70 -1.18 0.00	49.89 -0.86 0.00	48.77 -1.00 0.00
PYRITES___HYD 24023	43.82 0.90 0.00	38.13 0.71 0.00	35.47 0.46 0.00	33.20 0.33 0.00	33.51 0.36 0.00	33.30 0.43 0.00	35.32 0.49 0.00	47.60 1.39 0.00	55.76 1.73 0.00	61.84 1.51 0.00	64.03 1.01 0.00	63.26 0.81 0.00	60.72 0.90 0.00	62.59 2.12 0.00	63.72 2.15 0.00	65.16 1.71 0.00	61.45 1.15 0.00	63.40 0.25 0.00	62.59 0.50 0.00	61.10 1.14 0.00	61.95 1.69 0.00	60.46 1.59 0.00	52.22 1.47 0.00	51.26 1.49 0.00
RAMAPO___LBMP 323565	45.15 2.23 0.00	39.29 1.87 0.00	36.70 1.68 0.00	34.49 1.61 0.00	34.73 1.59 0.00	34.62 1.74 0.00	36.96 2.13 0.00	49.35 3.14 0.00	57.97 3.94 0.00	65.09 4.77 0.00	68.56 5.55 0.00	69.72 5.50 -1.78	76.90 5.26 -11.81	80.82 5.32 -15.03	81.27 5.42 -14.29	86.12 5.71 -16.96	88.01 5.43 -22.28	82.08 5.62 -13.32	78.15 5.65 -10.41	65.12 5.16 0.00	65.33 5.06 0.00	63.29 4.42 0.00	54.25 3.50 0.00	53.10 3.33 0.00
RANKINE____ 23646	39.79 -3.13 0.00	34.50 -2.92 0.00	32.08 -2.94 0.00	30.11 -2.76 0.00	30.33 -2.82 0.00	30.18 -2.70 0.00	31.28 -3.55 0.00	40.53 -5.68 0.00	46.90 -7.13 0.00	53.27 -7.06 0.00	55.96 -7.06 0.00	55.45 -6.99 0.00	51.98 -7.84 0.01	52.67 -7.80 0.01	53.62 -7.94 0.01	55.26 -8.18 0.00	52.64 -7.66 0.00	56.20 -6.95 0.00	55.39 -6.71 0.00	52.71 -7.26 0.00	52.43 -7.83 0.00	51.51 -7.36 0.00	46.28 -4.47 0.00	44.39 -5.37 0.00
RAVENSWOOD_GT2_1 24244	45.84 2.92 0.00	39.85 2.43 0.00	37.23 2.21 0.00	34.95 2.07 0.00	35.20 2.05 0.00	35.11 2.24 0.00	37.48 2.65 0.00	50.02 3.79 -0.02	71.89 4.70 -13.16	78.93 5.67 -12.93	79.50 6.49 -9.99	81.00 6.43 -12.12	83.08 6.10 -17.16	83.14 6.23 -16.44	83.54 6.34 -15.63	88.59 6.60 -18.55	90.93 6.27 -24.36	84.27 6.57 -14.56	80.08 6.58 -11.41	78.87 6.06 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.72 4.36 -12.60	53.89 4.13 0.00
RAVENSWOOD_GT2_2 24245	45.84 2.92 0.00	39.85 2.43 0.00	37.23 2.21 0.00	34.95 2.07 0.00	35.20 2.05 0.00	35.11 2.24 0.00	37.48 2.65 0.00	50.02 3.79 -0.02	71.89 4.70 -13.16	78.93 5.67 -12.93	79.50 6.49 -9.99	81.00 6.43 -12.12	83.08 6.10 -17.16	83.14 6.23 -16.44	83.54 6.34 -15.63	88.59 6.60 -18.55	90.93 6.27 -24.36	84.27 6.57 -14.56	80.08 6.58 -11.41	78.87 6.06 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.72 4.36 -12.60	53.89 4.13 0.00
RAVENSWOOD_GT2_3 24246	45.88 2.96 0.00	39.88 2.47 0.00	37.26 2.24 0.00	34.98 2.10 0.00	35.23 2.09 0.00	35.11 2.24 0.00	37.52 2.68 0.00	50.06 3.84 -0.02	71.95 4.75 -13.16	78.99 5.73 -12.93	79.56 6.55 -9.99	81.06 6.49 -12.12	83.14 6.16 -17.16	83.20 6.29 -16.44	83.60 6.40 -15.63	88.66 6.66 -18.55	90.99 6.33 -24.36	84.33 6.63 -14.56	80.15 6.64 -11.41	78.93 6.12 -12.85	78.49 6.03 -12.20	72.28 5.42 -7.99	67.77 4.42 -12.60	53.94 4.18 0.00
RAVENSWOOD_GT2_4 24247	45.88 2.96 0.00	39.88 2.47 0.00	37.26 2.24 0.00	34.98 2.10 0.00	35.23 2.09 0.00	35.11 2.24 0.00	37.52 2.68 0.00	50.06 3.84 -0.02	71.95 4.75 -13.16	78.99 5.73 -12.93	79.56 6.55 -9.99	81.06 6.49 -12.12	83.14 6.16 -17.16	83.20 6.29 -16.44	83.60 6.40 -15.63	88.66 6.66 -18.55	90.99 6.33 -24.36	84.33 6.63 -14.56	80.15 6.64 -11.41	78.93 6.12 -12.85	78.49 6.03 -12.20	72.28 5.42 -7.99	67.77 4.42 -12.60	53.94 4.18 0.00
RAVENSWOOD_GT3_1 24248	45.84 2.92 0.00	39.85 2.43 0.00	37.23 2.21 0.00	34.95 2.07 0.00	35.20 2.05 0.00	35.11 2.24 0.00	37.48 2.65 0.00	50.02 3.79 -0.02	71.89 4.70 -13.16	78.93 5.67 -12.93	79.50 6.49 -9.99	81.00 6.43 -12.12	83.08 6.10 -17.16	83.14 6.23 -16.44	83.54 6.34 -15.63	88.59 6.60 -18.55	90.93 6.27 -24.36	84.27 6.57 -14.56	80.08 6.58 -11.41	78.87 6.06 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.72 4.36 -12.60	53.89 4.13 0.00
RAVENSWOOD_GT3_2 24249	45.84 2.92 0.00	39.85 2.43 0.00	37.23 2.21 0.00	34.95 2.07 0.00	35.20 2.05 0.00	35.11 2.24 0.00	37.48 2.65 0.00	50.02 3.79 -0.02	71.89 4.70 -13.16	78.93 5.67 -12.93	79.50 6.49 -9.99	81.00 6.43 -12.12	83.08 6.10 -17.16	83.14 6.23 -16.44	83.54 6.34 -15.63	88.59 6.60 -18.55	90.93 6.27 -24.36	84.27 6.57 -14.56	80.08 6.58 -11.41	78.87 6.06 -12.85	78.43 5.97 -12.20	72.22 5.36 -7.99	67.72 4.36 -12.60	53.89 4.13 0.00
RAVENSWOOD_GT3_3 24250	45.92 3.00 0.00	39.92 2.51 0.00	37.30 2.28 0.00	35.01 2.14 0.00	35.27 2.12 0.00	35.15 2.27 0.00	37.55 2.72 0.00	50.11 3.88 -0.02	72.00 4.81 -13.16	79.05 5.79 -12.93	79.63 6.62 -9.99	81.12 6.56 -12.12	83.26 6.28 -17.16	83.26 6.35 -16.44	83.66 6.46 -15.63	88.72 6.73 -18.55	91.05 6.39 -24.36	84.40 6.69 -14.56	80.21 6.71 -11.41	79.05 6.24 -12.85	78.55 6.09 -12.20	72.34 5.48 -7.99	67.82 4.47 -12.60	53.99 4.23 0.00
RAVENSWOOD_GT3_4 24251	45.92 3.00 0.00	39.92 2.51 0.00	37.30 2.28 0.00	35.01 2.14 0.00	35.27 2.12 0.00	35.15 2.27 0.00	37.55 2.72 0.00	50.11 3.88 -0.02	72.00 4.81 -13.16	79.05 5.79 -12.93	79.63 6.62 -9.99	81.12 6.56 -12.12	83.26 6.28 -17.16	83.26 6.35 -16.44	83.66 6.46 -15.63	88.72 6.73 -18.55	91.05 6.39 -24.36	84.40 6.69 -14.56	80.21 6.71 -11.41	79.05 6.24 -12.85	78.55 6.09 -12.20	72.34 5.48 -7.99	67.82 4.47 -12.60	53.99 4.23 0.00
RAVENSWOOD_GT_1 23729	46.06 3.13 -0.01	40.04 2.62 -0.01	37.41 2.38 -0.01	35.09 2.20 -0.01	35.34 2.19 -0.01	35.25 2.37 -0.01	37.63 2.79 -0.01	50.21 3.97 -0.02	72.00 4.81 -13.16	79.05 5.79 -12.93	79.63 6.62 -9.99	81.25 6.68 -12.12	83.26 6.28 -17.16	84.43 6.47 -17.49	83.79 6.59 -15.63	90.83 6.85 -20.53	89.67 6.51 -22.86	87.39 6.82 -17.43	83.62 6.77 -14.76	83.04 6.24 -16.84	82.63 6.09 -16.28	77.77 5.53 -13.36	74.23 4.57 -18.91	57.60 4.33 -3.50
RAVENSWOOD_GT_10 24258	45.84 2.92 0.00	39.85 2.43 0.00	37.22 2.21 0.00	34.94 2.07 0.00	35.20 2.05 0.00	35.08 2.20 0.00	37.48 2.65 0.00	50.02 3.79 -0.02	71.89 4.70 -13.16	78.93 5.67 -12.93	79.50 6.49 -9.99	81.00 6.43 -12.12	83.08 6.10 -17.16	83.26 6.23 -16.56	83.54 6.34 -15.63	88.82 6.60 -18.78	90.76 6.27 -24.19	84.54 6.50 -14.89	80.41 6.52 -11.80	79.33 6.06 -13.31	78.90 5.97 -12.67	72.84 5.36 -8.61	68.45 4.36 -13.33	54.30 4.13 -0.40



RAVENSWOOD_GT_11 24259	45.84 2.92 0.00	39.85 2.43 0.00	37.22 2.21 0.00	34.94 2.07 0.00	35.20 2.05 0.00	35.08 2.20 0.00	37.48 2.65 0.00	50.02 3.79 -0.02	71.89 4.70 -13.16	78.93 5.67 -12.93	79.50 6.49 -9.99	81.00 6.43 -12.12	83.08 6.10 -17.16	83.26 6.23 -16.56	83.54 6.34 -15.63	88.82 6.60 -18.78	90.76 6.27 -24.19	84.54 6.50 -14.89	80.41 6.52 -11.80	79.33 6.06 -13.31	78.90 5.97 -12.67	72.84 5.36 -8.61	68.45 4.36 -13.33	54.30 4.13 -0.40
RAVENSWOOD_GT_4 24252	45.79 2.88 0.00	39.80 2.39 0.00	37.19 2.17 0.00	34.91 2.04 0.00	35.16 2.02 0.00	35.08 2.20 0.00	37.44 2.61 0.00	49.97 3.74 -0.01	71.89 4.70 -13.16	78.93 5.67 -12.93	79.44 6.43 -9.99	81.00 6.43 -12.12	83.08 6.10 -17.16	83.88 6.17 -17.24	83.48 6.28 -15.63	90.04 6.54 -20.06	89.73 6.21 -23.21	86.39 6.50 -16.75	82.57 6.52 -13.96	81.91 6.06 -15.89	81.54 5.97 -15.31	76.31 5.36 -12.08	72.47 4.31 -17.40	56.50 4.08 -2.66
RAVENSWOOD_GT_5 24254	45.79 2.88 0.00	39.80 2.39 0.00	37.19 2.17 0.00	34.91 2.04 0.00	35.16 2.02 0.00	35.08 2.20 0.00	37.44 2.61 0.00	49.97 3.74 -0.01	71.89 4.70 -13.16	78.93 5.67 -12.93	79.44 6.43 -9.99	81.00 6.43 -12.12	83.08 6.10 -17.16	83.88 6.17 -17.24	83.48 6.28 -15.63	90.04 6.54 -20.06	89.73 6.21 -23.21	86.39 6.50 -16.75	82.57 6.52 -13.96	81.91 6.06 -15.89	81.54 5.97 -15.31	76.31 5.36 -12.08	72.47 4.31 -17.40	56.50 4.08 -2.66
RAVENSWOOD_GT_6 24253	45.79 2.88 0.00	39.80 2.39 0.00	37.19 2.17 0.00	34.91 2.04 0.00	35.16 2.02 0.00	35.08 2.20 0.00	37.44 2.61 0.00	49.97 3.74 -0.01	71.89 4.70 -13.16	78.93 5.67 -12.93	79.44 6.43 -9.99	81.00 6.43 -12.12	83.08 6.10 -17.16	83.88 6.17 -17.24	83.48 6.28 -15.63	90.04 6.54 -20.06	89.73 6.21 -23.21	86.39 6.50 -16.75	82.57 6.52 -13.96	81.91 6.06 -15.89	81.54 5.97 -15.31	76.31 5.36 -12.08	72.47 4.31 -17.40	56.50 4.08 -2.66
RAVENSWOOD_GT_7 24255	45.79 2.88 0.00	39.80 2.39 0.00	37.19 2.17 0.00	34.91 2.04 0.00	35.16 2.02 0.00	35.08 2.20 0.00	37.44 2.61 0.00	49.97 3.74 -0.01	71.89 4.70 -13.16	78.93 5.67 -12.93	79.44 6.43 -9.99	81.00 6.43 -12.12	83.08 6.10 -17.16	83.88 6.17 -17.24	83.48 6.28 -15.63	90.04 6.54 -20.06	89.73 6.21 -23.21	86.39 6.50 -16.75	82.57 6.52 -13.96	81.91 6.06 -15.89	81.54 5.97 -15.31	76.31 5.36 -12.08	72.47 4.31 -17.40	56.50 4.08 -2.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.84 2.92 0.00	39.85 2.43 0.00	37.22 2.21 0.00	34.94 2.07 0.00	35.20 2.05 0.00	35.08 2.20 0.00	37.48 2.65 0.00	50.02 3.79 -0.02	71.89 4.70 -13.16	78.93 5.67 -12.93	79.50 6.49 -9.99	81.00 6.43 -12.12	83.08 6.10 -17.16	83.26 6.23 -16.56	83.54 6.34 -15.63	88.82 6.60 -18.78	90.76 6.27 -24.19	84.54 6.50 -14.89	80.41 6.52 -11.80	79.33 6.06 -13.31	78.90 5.97 -12.67	72.84 5.36 -8.61	68.45 4.36 -13.33	54.30 4.13 -0.40
RAVENSWOOD_GT_9 24257	45.84 2.92 0.00	39.85 2.43 0.00	37.22 2.21 0.00	34.94 2.07 0.00	35.20 2.05 0.00	35.08 2.20 0.00	37.48 2.65 0.00	50.02 3.79 -0.02	71.89 4.70 -13.16	78.93 5.67 -12.93	79.50 6.49 -9.99	81.00 6.43 -12.12	83.08 6.10 -17.16	83.26 6.23 -16.56	83.54 6.34 -15.63	88.82 6.60 -18.78	90.76 6.27 -24.19	84.54 6.50 -14.89	80.41 6.52 -11.80	79.33 6.06 -13.31	78.90 5.97 -12.67	72.84 5.36 -8.61	68.45 4.36 -13.33	54.30 4.13 -0.40
RAVENSWOOD___1 23533	46.02 3.09 -0.01	40.00 2.58 -0.01	37.37 2.35 -0.01	35.08 2.20 -0.01	35.34 2.19 -0.01	35.25 2.37 -0.01	37.63 2.79 -0.01	50.20 3.97 -0.02	72.00 4.81 -13.16	79.05 5.79 -12.93	79.63 6.62 -9.99	81.25 6.68 -12.12	83.26 6.28 -17.16	83.38 6.47 -16.44	83.79 6.59 -15.63	88.85 6.85 -18.55	91.17 6.51 -24.36	84.46 6.76 -14.56	80.27 6.77 -11.41	79.05 6.24 -12.85	78.49 6.03 -12.20	72.40 5.53 -7.99	67.87 4.52 -12.60	54.05 4.28 -0.01
RAVENSWOOD___2 23534	46.02 3.09 -0.01	40.00 2.58 -0.01	37.37 2.35 -0.01	35.08 2.20 -0.01	35.34 2.19 -0.01	35.25 2.37 -0.01	37.63 2.79 -0.01	50.20 3.97 -0.02	72.00 4.81 -13.16	79.05 5.79 -12.93	79.63 6.62 -9.99	81.25 6.68 -12.12	83.26 6.28 -17.16	83.38 6.47 -16.44	83.79 6.59 -15.63	88.85 6.85 -18.55	91.17 6.51 -24.36	84.46 6.76 -14.56	80.27 6.77 -11.41	78.99 6.18 -12.85	78.49 6.03 -12.20	72.40 5.53 -7.99	67.87 4.52 -12.60	54.05 4.28 -0.01
RAVENSWOOD___3 23535	45.84 2.92 0.00	39.85 2.43 0.00	37.23 2.21 0.00	34.95 2.07 0.00	35.20 2.05 0.00	35.11 2.24 0.00	37.48 2.65 0.00	50.02 3.79 -0.02	71.89 4.70 -13.16	78.93 5.67 -12.93	79.50 6.49 -9.99	81.00 6.43 -12.12	83.08 6.10 -17.16	83.14 6.23 -16.44	83.54 6.34 -15.63	88.59 6.60 -18.55	90.93 6.27 -24.36	84.27 6.57 -14.56	80.08 6.58 -11.41	78.87 6.06 -12.85	78.43 5.97 -12.20	72.28 5.42 -7.99	67.72 4.36 -12.60	53.89 4.13 0.00
RAVENSWOOD___4 23820	46.02 3.09 -0.01	40.00 2.58 -0.01	37.37 2.35 -0.01	35.08 2.20 -0.01	35.34 2.19 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.20 3.97 -0.02	72.00 4.81 -13.16	78.99 5.73 -12.93	79.63 6.62 -9.99	81.19 6.62 -12.12	83.26 6.28 -17.16	82.35 6.47 -15.40	83.79 6.59 -15.63	86.89 6.85 -16.59	92.59 6.45 -25.84	81.63 6.76 -11.73	76.97 6.77 -8.11	75.06 6.18 -8.93	74.47 6.03 -8.18	67.06 5.48 -2.71	61.66 4.52 -6.39	50.61 4.28 3.43
RCPL_TRUST___DRP 24196	45.88 2.96 0.00	39.88 2.47 0.00	37.26 2.24 0.00	34.98 2.10 0.00	35.20 2.05 0.00	35.11 2.24 0.00	37.52 2.68 0.00	50.06 3.84 -0.02	71.16 4.81 -12.32	78.22 5.79 -12.10	79.05 6.68 -9.35	80.54 6.62 -11.47	83.05 6.34 -16.89	83.32 6.41 -16.44	83.72 6.53 -15.63	88.78 6.79 -18.55	91.05 6.39 -24.36	84.40 6.69 -14.56	80.14 6.64 -11.41	78.17 6.18 -12.03	77.71 6.03 -11.42	71.77 5.42 -7.48	66.91 4.36 -11.80	53.89 4.13 0.00
RENSSELAER___COGEN 23796	44.64 1.72 0.00	39.06 1.65 0.00	36.66 1.65 0.00	34.49 1.61 0.00	34.73 1.59 0.00	34.00 1.12 0.00	35.99 1.15 0.00	47.13 0.92 0.00	54.89 0.86 0.00	61.59 1.27 0.00	64.66 1.64 0.00	64.22 1.69 -0.09	62.09 1.67 -0.60	62.92 1.69 -0.76	64.01 1.72 -0.72	66.14 1.84 -0.86	62.94 1.51 -1.13	65.39 1.58 -0.67	64.17 1.55 -0.52	61.34 1.38 0.00	61.53 1.27 0.00	60.05 1.18 0.00	51.46 0.71 0.00	50.66 0.90 0.00
REVERE_CPPR_DRP 24186	43.43 0.52 0.00	37.79 0.37 0.00	35.30 0.28 0.00	33.07 0.20 0.00	33.34 0.20 0.00	33.14 0.26 0.00	35.22 0.38 0.00	47.00 0.79 0.00	55.27 1.24 0.00	62.14 1.81 0.00	65.10 2.08 0.00	64.51 2.06 0.00	61.91 2.09 0.00	62.65 2.18 0.00	63.78 2.22 0.00	65.61 2.16 0.00	62.23 1.93 0.00	65.16 2.02 0.00	64.02 1.92 0.00	61.64 1.68 0.00	61.89 1.63 0.00	60.46 1.59 0.00	51.92 1.17 0.00	50.66 0.90 0.00
ROCHESTER_9_IC 23652	41.59 -1.33 0.00	36.14 -1.27 0.00	33.69 -1.33 0.00	31.59 -1.28 0.00	31.85 -1.29 0.00	31.69 -1.18 0.00	33.23 -1.60 0.00	43.72 -2.50 0.00	50.90 -3.13 0.00	57.67 -2.65 0.00	60.56 -2.46 0.00	60.01 -2.44 0.00	57.13 -2.69 0.00	57.87 -2.60 0.00	59.04 -2.52 0.00	60.91 -2.54 0.00	57.77 -2.53 0.00	61.06 -2.08 0.00	59.86 -2.24 0.00	57.20 -2.76 0.00	57.13 -3.13 0.00	56.05 -2.83 0.00	49.28 -1.47 0.00	47.43 -2.34 0.00
ROSETON___1 23587	45.06 2.15 0.00	39.25 1.83 0.00	36.73 1.72 0.00	34.49 1.61 0.00	34.73 1.59 0.00	34.59 1.71 0.00	36.86 2.02 0.00	49.03 2.82 0.00	57.54 3.51 0.00	64.61 4.28 0.00	68.00 4.98 0.00	68.97 4.93 -1.59	75.14 4.73 -10.60	78.73 4.78 -13.48	79.25 4.86 -12.82	83.80 5.14 -15.21	85.11 4.82 -19.98	80.14 5.05 -11.94	76.49 5.03 -9.37	64.58 4.62 0.00	64.72 4.46 0.00	62.88 4.00 0.00	53.95 3.20 0.00	52.80 3.04 0.00

ROSETON___2 23588	45.06 2.15 0.00	39.25 1.83 0.00	36.73 1.72 0.00	34.49 1.61 0.00	34.73 1.59 0.00	34.59 1.71 0.00	36.86 2.02 0.00	49.03 2.82 0.00	57.54 3.51 0.00	64.61 4.28 0.00	68.00 4.98 0.00	68.97 4.93 -1.59	75.14 4.73 -10.60	78.73 4.78 -13.48	79.25 4.86 -12.82	83.80 5.14 -15.21	85.11 4.82 -19.98	80.14 5.05 -11.94	76.49 5.03 -9.37	64.58 4.62 0.00	64.72 4.46 0.00	62.88 4.00 0.00	53.95 3.20 0.00	52.80 3.04 0.00
RUSSELL___1 23602	40.82 -2.10 0.00	36.18 -1.23 0.00	33.69 -1.33 0.00	31.56 -1.31 0.00	31.85 -1.29 0.00	31.73 -1.15 0.00	33.41 -1.43 0.00	43.30 -2.91 0.00	50.25 -3.78 0.00	57.01 -3.32 0.00	60.06 -2.96 0.00	59.57 -2.87 0.00	56.59 -3.23 0.00	57.45 -3.02 0.00	58.61 -2.96 0.00	60.59 -2.86 0.00	57.89 -2.41 0.00	60.87 -2.27 0.00	59.36 -2.73 0.00	56.72 -3.24 0.00	56.65 -3.62 0.00	55.58 -3.30 0.00	48.52 -2.23 0.00	46.53 -3.23 0.00
RUSSELL___2 23532	40.82 -2.10 0.00	36.18 -1.23 0.00	33.69 -1.33 0.00	31.56 -1.31 0.00	31.85 -1.29 0.00	31.73 -1.15 0.00	33.41 -1.43 0.00	43.30 -2.91 0.00	50.25 -3.78 0.00	57.01 -3.32 0.00	60.06 -2.96 0.00	59.57 -2.87 0.00	56.59 -3.23 0.00	57.45 -3.02 0.00	58.61 -2.96 0.00	60.59 -2.86 0.00	57.89 -2.41 0.00	60.87 -2.27 0.00	59.36 -2.73 0.00	56.72 -3.24 0.00	56.65 -3.62 0.00	55.58 -3.30 0.00	48.52 -2.23 0.00	46.53 -3.23 0.00
RUSSELL___3 23549	41.29 -1.63 0.00	36.11 -1.31 0.00	33.62 -1.40 0.00	31.53 -1.35 0.00	31.79 -1.36 0.00	31.63 -1.25 0.00	33.20 -1.64 0.00	43.48 -2.73 0.00	50.46 -3.57 0.00	57.25 -3.08 0.00	60.18 -2.84 0.00	59.64 -2.81 0.00	56.71 -3.11 0.00	57.51 -2.96 0.00	58.67 -2.89 0.00	60.53 -2.92 0.00	57.59 -2.71 0.00	60.74 -2.40 0.00	59.48 -2.61 0.00	56.84 -3.12 0.00	56.77 -3.50 0.00	55.69 -3.18 0.00	48.87 -1.88 0.00	46.98 -2.79 0.00
RUSSELL___4 23556	40.82 -2.10 0.00	36.18 -1.23 0.00	33.69 -1.33 0.00	31.56 -1.31 0.00	31.82 -1.33 0.00	31.73 -1.15 0.00	33.41 -1.43 0.00	43.30 -2.91 0.00	50.25 -3.78 0.00	57.01 -3.32 0.00	60.06 -2.96 0.00	59.57 -2.87 0.00	56.59 -3.23 0.00	57.45 -3.02 0.00	58.61 -2.96 0.00	60.53 -2.92 0.00	57.83 -2.47 0.00	60.87 -2.27 0.00	59.36 -2.73 0.00	56.72 -3.24 0.00	56.65 -3.62 0.00	55.58 -3.30 0.00	48.52 -2.23 0.00	46.53 -3.23 0.00
RUSSELL___STATION 23914	41.29 -1.63 0.00	36.11 -1.31 0.00	33.62 -1.40 0.00	31.53 -1.35 0.00	31.79 -1.36 0.00	31.63 -1.25 0.00	33.20 -1.64 0.00	43.48 -2.73 0.00	50.46 -3.57 0.00	57.25 -3.08 0.00	60.18 -2.84 0.00	59.64 -2.81 0.00	56.71 -3.11 0.00	57.51 -2.96 0.00	58.67 -2.89 0.00	60.53 -2.92 0.00	57.59 -2.71 0.00	60.74 -2.40 0.00	59.48 -2.61 0.00	56.84 -3.12 0.00	56.77 -3.50 0.00	55.69 -3.18 0.00	48.87 -1.88 0.00	46.98 -2.79 0.00
S SALMON___HYD 24043	42.53 -0.39 0.00	37.00 -0.41 0.00	34.53 -0.49 0.00	32.35 -0.53 0.00	32.61 -0.53 0.00	32.35 -0.53 0.00	34.35 -0.49 0.00	45.70 -0.51 0.00	53.60 -0.43 0.00	60.15 -0.18 0.00	63.02 0.00 0.00	62.45 0.00 0.00	60.06 0.24 0.00	60.90 0.42 0.00	61.94 0.37 0.00	63.70 0.25 0.00	60.30 0.00 0.00	63.14 0.00 0.00	62.09 0.00 0.00	59.78 -0.18 0.00	59.96 -0.30 0.00	58.76 -0.12 0.00	50.70 -0.05 0.00	49.52 -0.25 0.00
SELKIRK___II 23799	43.82 0.90 0.00	38.31 0.90 0.00	35.93 0.91 0.00	33.76 0.89 0.00	34.04 0.89 0.00	33.54 0.66 0.00	35.53 0.70 0.00	46.81 0.60 0.00	54.62 0.59 0.00	61.23 0.90 0.00	64.22 1.20 0.00	63.69 1.25 0.00	60.95 1.14 0.00	61.68 1.21 0.00	62.80 1.23 0.00	64.78 1.33 0.00	61.39 1.09 0.00	64.28 1.14 0.00	63.21 1.12 0.00	60.92 0.96 0.00	61.17 0.90 0.00	59.70 0.82 0.00	51.26 0.51 0.00	50.36 0.60 0.00
SELKIRK___I 23801	44.03 1.12 0.00	38.42 1.01 0.00	36.03 1.02 0.00	33.86 0.99 0.00	34.14 0.99 0.00	33.70 0.82 0.00	35.74 0.91 0.00	47.18 0.97 0.00	55.00 0.97 0.00	61.66 1.33 0.00	64.72 1.70 0.00	64.19 1.75 0.00	61.55 1.73 0.00	62.29 1.81 0.00	63.41 1.85 0.00	65.41 1.97 0.00	61.93 1.63 0.00	64.85 1.70 0.00	63.77 1.68 0.00	61.40 1.44 0.00	61.65 1.39 0.00	60.11 1.24 0.00	51.71 0.96 0.00	50.81 1.05 0.00
SENECA OSWGO___HYD 24041	42.36 -0.56 0.00	36.89 -0.52 0.00	34.42 -0.60 0.00	32.32 -0.56 0.00	32.58 -0.56 0.00	32.32 -0.56 0.00	34.28 -0.56 0.00	45.33 -0.88 0.00	53.06 -0.97 0.00	59.66 -0.66 0.00	62.51 -0.50 0.00	62.01 -0.44 0.00	59.52 -0.30 0.00	60.29 -0.18 0.00	61.38 -0.18 0.00	63.19 -0.25 0.00	59.82 -0.48 0.00	62.76 -0.38 0.00	61.60 -0.50 0.00	59.24 -0.72 0.00	59.42 -0.84 0.00	58.11 -0.77 0.00	50.19 -0.56 0.00	49.12 -0.65 0.00
SENECA___ENERGY 23797	41.03 -1.89 0.00	35.73 -1.68 0.00	33.34 -1.68 0.00	31.26 -1.61 0.00	31.55 -1.59 0.00	31.40 -1.48 0.00	33.23 -1.60 0.00	43.81 -2.40 0.00	51.33 -2.70 0.00	57.85 -2.47 0.00	60.69 -2.33 0.00	60.07 -2.37 0.00	57.66 -2.15 0.00	58.30 -2.18 0.00	59.35 -2.22 0.00	61.16 -2.28 0.00	57.89 -2.41 0.00	60.87 -2.27 0.00	59.73 -2.36 0.00	57.26 -2.70 0.00	57.37 -2.89 0.00	55.99 -2.88 0.00	48.62 -2.13 0.00	47.38 -2.39 0.00
SHOEMAKER___GT 23640	44.85 1.93 0.00	39.06 1.65 0.00	36.52 1.51 0.00	34.29 1.41 0.00	34.54 1.39 0.00	34.42 1.55 0.00	36.68 1.85 0.00	48.80 2.59 0.00	57.27 3.24 0.00	64.31 3.98 0.00	67.68 4.66 0.00	68.60 4.62 -1.53	74.42 4.43 -10.18	77.95 4.54 -12.94	78.55 4.68 -12.31	82.94 4.89 -14.61	84.07 4.58 -19.19	79.41 4.80 -11.47	75.76 4.72 -8.94	64.34 4.38 0.00	64.48 4.22 0.00	62.64 3.77 0.00	53.74 2.99 0.00	52.60 2.84 0.00
SHOREHAM_IC_1 23715	46.01 3.09 0.00	39.58 2.17 0.00	36.73 1.72 0.01	34.41 1.55 0.01	34.66 1.52 0.01	34.65 1.78 0.00	37.03 2.19 0.00	49.91 3.70 0.00	59.92 5.89 0.00	67.99 7.66 0.00	70.79 7.75 -0.02	72.09 7.68 -1.96	79.74 7.00 -12.92	84.10 7.20 -16.43	84.27 7.08 -15.63	89.42 7.42 -18.55	90.81 6.15 -24.36	85.83 7.45 -15.24	81.40 7.89 -11.42	79.94 7.08 -12.90	75.88 6.93 -8.69	74.80 6.42 -9.51	77.35 5.48 -21.11	69.11 5.42 -13.92
SHOREHAM_IC_2 23716	46.01 3.09 0.00	39.58 2.17 0.00	36.73 1.72 0.01	34.41 1.55 0.01	34.66 1.52 0.01	34.65 1.78 0.00	37.03 2.19 0.00	49.91 3.70 0.00	59.92 5.89 0.00	67.99 7.66 0.00	70.79 7.75 -0.02	72.09 7.68 -1.96	79.74 7.00 -12.92	84.10 7.20 -16.43	84.27 7.08 -15.63	89.42 7.42 -18.55	90.81 6.15 -24.36	85.83 7.45 -15.24	81.40 7.89 -11.42	79.94 7.08 -12.90	75.88 6.93 -8.69	74.80 6.42 -9.51	77.35 5.48 -21.11	69.11 5.42 -13.92
SISSONVILLE___ 23735	43.43 0.52 0.00	37.79 0.37 0.00	35.12 0.11 0.00	32.91 0.03 0.00	33.24 0.10 0.00	33.01 0.13 0.00	34.98 0.14 0.00	47.09 0.88 0.00	55.11 1.08 0.00	61.05 0.72 0.00	63.21 0.19 0.00	62.38 -0.06 0.00	59.40 -0.42 0.00	61.44 0.97 0.00	62.49 0.92 0.00	63.96 0.51 0.00	60.67 0.36 0.00	62.45 -0.69 0.00	61.72 -0.37 0.00	60.26 0.30 0.00	61.17 0.90 0.00	59.70 0.82 0.00	51.66 0.91 0.00	50.76 1.00 0.00
SITHE_IND_GS1 24169	41.63 -1.29 0.00	36.25 -1.16 0.00	33.90 -1.12 0.00	31.82 -1.05 0.00	32.08 -1.06 0.00	31.86 -1.02 0.00	33.69 -1.15 0.00	44.59 -1.62 0.00	52.08 -1.95 0.00	58.40 -1.93 0.00	61.13 -1.89 0.00	60.57 -1.87 0.00	57.96 -1.85 0.00	58.60 -1.87 0.00	59.66 -1.91 0.00	61.48 -1.97 0.00	58.43 -1.87 0.00	61.31 -1.83 0.00	60.29 -1.80 0.00	58.04 -1.92 0.00	58.21 -2.05 0.00	56.93 -1.94 0.00	49.23 -1.52 0.00	48.12 -1.64 0.00

SITHE_IND_GS2 24170	41.63 -1.29 0.00	36.25 -1.16 0.00	33.90 -1.12 0.00	31.82 -1.05 0.00	32.08 -1.06 0.00	31.86 -1.02 0.00	33.69 -1.15 0.00	44.59 -1.62 0.00	52.08 -1.95 0.00	58.40 -1.93 0.00	61.13 -1.89 0.00	60.57 -1.87 0.00	57.96 -1.85 0.00	58.60 -1.87 0.00	59.66 -1.91 0.00	61.48 -1.97 0.00	58.43 -1.87 0.00	61.31 -1.83 0.00	60.29 -1.80 0.00	58.04 -1.92 0.00	58.21 -2.05 0.00	56.93 -1.94 0.00	49.23 -1.52 0.00	48.12 -1.64 0.00
SITHE_IND_GS3 24171	41.63 -1.29 0.00	36.25 -1.16 0.00	33.90 -1.12 0.00	31.82 -1.05 0.00	32.08 -1.06 0.00	31.86 -1.02 0.00	33.69 -1.15 0.00	44.59 -1.62 0.00	52.08 -1.95 0.00	58.40 -1.93 0.00	61.13 -1.89 0.00	60.57 -1.87 0.00	57.96 -1.85 0.00	58.60 -1.87 0.00	59.66 -1.91 0.00	61.48 -1.97 0.00	58.43 -1.87 0.00	61.31 -1.83 0.00	60.29 -1.80 0.00	58.04 -1.92 0.00	58.21 -2.05 0.00	56.93 -1.94 0.00	49.23 -1.52 0.00	48.12 -1.64 0.00
SITHE_IND_GS4 24172	41.63 -1.29 0.00	36.25 -1.16 0.00	33.90 -1.12 0.00	31.82 -1.05 0.00	32.08 -1.06 0.00	31.86 -1.02 0.00	33.69 -1.15 0.00	44.59 -1.62 0.00	52.08 -1.95 0.00	58.40 -1.93 0.00	61.13 -1.89 0.00	60.57 -1.87 0.00	57.96 -1.85 0.00	58.60 -1.87 0.00	59.66 -1.91 0.00	61.48 -1.97 0.00	58.43 -1.87 0.00	61.31 -1.83 0.00	60.29 -1.80 0.00	58.04 -1.92 0.00	58.21 -2.05 0.00	56.93 -1.94 0.00	49.23 -1.52 0.00	48.12 -1.64 0.00
SITHE___BATAVIA 24024	40.77 -2.15 0.00	35.36 -2.06 0.00	32.88 -2.14 0.00	30.87 -2.01 0.00	31.12 -2.02 0.00	30.97 -1.91 0.00	32.22 -2.61 0.00	42.33 -3.88 0.00	49.00 -5.02 0.00	56.11 -4.22 0.00	58.98 -4.03 0.00	58.39 -4.06 0.00	55.09 -4.73 0.00	55.87 -4.60 0.00	56.88 -4.68 0.00	58.63 -4.82 0.00	55.72 -4.58 0.00	59.29 -3.85 0.00	58.31 -3.79 0.00	55.64 -4.32 0.00	55.38 -4.88 0.00	54.34 -4.53 0.00	48.47 -2.28 0.00	46.38 -3.38 0.00
SITHE___INDEPEND 23800	41.63 -1.29 0.00	36.25 -1.16 0.00	33.90 -1.12 0.00	31.82 -1.05 0.00	32.08 -1.06 0.00	31.86 -1.02 0.00	33.69 -1.15 0.00	44.59 -1.62 0.00	52.08 -1.95 0.00	58.40 -1.93 0.00	61.13 -1.89 0.00	60.57 -1.87 0.00	57.96 -1.85 0.00	58.60 -1.87 0.00	59.66 -1.91 0.00	61.48 -1.97 0.00	58.43 -1.87 0.00	61.31 -1.83 0.00	60.29 -1.80 0.00	58.04 -1.92 0.00	58.21 -2.05 0.00	56.93 -1.94 0.00	49.23 -1.52 0.00	48.12 -1.64 0.00
SITHE___MASSENA 23902	43.09 0.17 0.00	37.53 0.11 0.00	35.05 0.04 0.00	32.84 -0.03 0.00	33.14 0.00 0.00	32.91 0.03 0.00	34.84 0.00 0.00	46.72 0.51 0.00	54.57 0.54 0.00	60.39 0.06 0.00	62.58 -0.44 0.00	61.95 -0.50 0.00	59.34 -0.48 0.00	60.41 -0.06 0.00	61.50 -0.06 0.00	63.19 -0.25 0.00	60.00 -0.30 0.00	62.51 -0.63 0.00	61.47 -0.62 0.00	59.78 -0.18 0.00	60.44 0.18 0.00	58.99 0.12 0.00	50.95 0.20 0.00	50.11 0.35 0.00
SITHE___OGDNSBRG 24021	43.78 0.86 0.00	38.09 0.67 0.00	35.54 0.53 0.00	33.24 0.36 0.00	33.57 0.43 0.00	33.37 0.49 0.00	35.36 0.52 0.00	47.55 1.34 0.00	55.70 1.67 0.00	61.66 1.33 0.00	63.90 0.88 0.00	63.20 0.75 0.00	60.42 0.60 0.00	61.74 1.27 0.00	62.86 1.29 0.00	64.46 1.02 0.00	61.27 0.96 0.00	63.65 0.51 0.00	62.65 0.56 0.00	60.98 1.02 0.00	61.77 1.51 0.00	60.29 1.41 0.00	52.02 1.27 0.00	51.11 1.34 0.00
SITHE___STERLING 23777	43.09 0.17 0.00	37.49 0.07 0.00	35.02 0.00 0.00	32.84 -0.03 0.00	33.11 -0.03 0.00	32.91 0.03 0.00	34.94 0.10 0.00	46.49 0.28 0.00	54.57 0.54 0.00	61.35 1.03 0.00	64.28 1.26 0.00	63.69 1.25 0.00	61.13 1.32 0.00	61.86 1.39 0.00	62.98 1.42 0.00	64.78 1.33 0.00	61.45 1.15 0.00	64.41 1.26 0.00	63.27 1.18 0.00	60.92 0.96 0.00	61.11 0.84 0.00	59.64 0.77 0.00	51.36 0.61 0.00	50.11 0.35 0.00
SOUTH CAIRO___GT 23612	45.49 2.58 0.00	39.66 2.24 0.00	37.12 2.10 0.00	34.85 1.97 0.00	35.10 1.96 0.00	34.78 1.91 0.00	37.03 2.19 0.00	48.80 2.59 0.00	57.27 3.24 0.00	64.37 4.04 0.00	67.68 4.66 0.00	67.76 4.75 -0.57	68.50 4.91 -3.78	70.42 5.14 -4.81	71.43 5.29 -4.57	74.46 5.58 -5.43	72.20 4.76 -7.13	72.52 5.11 -4.26	70.75 4.97 -3.69	64.64 4.68 0.00	64.84 4.58 0.00	63.05 4.18 0.00	54.00 3.25 0.00	53.05 3.28 0.00
SOUTH HAMPTN___IC 23720	46.48 3.56 0.00	40.00 2.58 0.00	37.11 2.10 0.01	34.77 1.91 0.01	35.03 1.89 0.01	35.01 2.14 0.00	37.41 2.58 0.00	50.51 4.30 0.00	60.62 6.59 0.00	68.83 8.51 0.00	71.73 8.70 -0.02	73.02 8.62 -1.96	80.63 7.90 -12.92	85.01 8.10 -16.43	85.20 8.00 -15.63	90.44 8.44 -18.55	91.84 7.18 -24.36	86.91 8.52 -15.24	82.39 8.88 -11.42	80.90 8.03 -12.90	76.84 7.89 -8.69	75.69 7.30 -9.51	78.01 6.14 -21.11	69.70 6.02 -13.92
SOUTHOLD___IC 23719	47.38 4.46 0.00	40.74 3.33 0.00	37.78 2.77 0.01	35.40 2.53 0.01	35.66 2.52 0.01	35.64 2.76 0.00	38.11 3.27 0.00	51.57 5.36 0.00	61.97 7.94 0.00	70.52 10.20 0.00	73.62 10.59 -0.02	74.96 10.55 -1.96	83.03 10.29 -12.92	87.55 10.64 -16.43	87.90 10.71 -15.63	93.42 11.42 -18.55	93.95 9.29 -24.36	89.12 10.73 -15.24	84.44 10.93 -11.42	82.76 9.89 -12.90	78.65 9.70 -8.69	77.39 9.01 -9.51	79.43 7.56 -21.11	70.90 7.22 -13.92
ST LAWRENCE____ 23600	42.58 -0.34 0.00	37.12 -0.30 0.00	34.70 -0.32 0.00	32.55 -0.33 0.00	32.85 -0.30 0.00	32.58 -0.30 0.00	34.52 -0.31 0.00	46.16 -0.05 0.00	53.92 -0.11 0.00	59.60 -0.72 0.00	61.82 -1.20 0.00	61.20 -1.25 0.00	58.62 -1.20 0.00	59.44 -1.03 0.00	60.52 -1.05 0.00	62.31 -1.14 0.00	59.22 -1.09 0.00	61.82 -1.33 0.00	60.79 -1.30 0.00	59.06 -0.90 0.00	59.66 -0.60 0.00	58.23 -0.65 0.00	50.29 -0.46 0.00	49.47 -0.30 0.00
STATION 5_MISC_HYD 23604	41.50 -1.42 0.00	36.40 -1.01 0.00	33.90 -1.12 0.00	31.72 -1.15 0.00	32.02 -1.13 0.00	31.96 -0.92 0.00	33.69 -1.15 0.00	44.45 -1.76 0.00	51.92 -2.11 0.00	59.06 -1.27 0.00	62.26 -0.76 0.00	61.76 -0.69 0.00	59.58 -0.24 0.00	60.53 0.06 0.00	61.81 0.25 0.00	63.96 0.51 0.00	60.24 -0.06 0.00	63.33 0.19 0.00	61.60 -0.50 0.00	58.76 -1.20 0.00	58.70 -1.57 0.00	57.46 -1.41 0.00	50.09 -0.66 0.00	47.87 -1.89 0.00
STEEL___WIND 323596	39.79 -3.13 0.00	34.53 -2.88 0.00	32.11 -2.91 0.00	30.11 -2.76 0.00	30.33 -2.82 0.00	30.18 -2.70 0.00	31.28 -3.55 0.00	40.57 -5.64 0.00	46.90 -7.13 0.00	53.33 -7.00 0.00	56.02 -6.99 0.00	55.51 -6.93 0.00	52.04 -7.78 0.01	52.73 -7.74 0.01	53.68 -7.88 0.01	55.33 -8.12 0.00	52.71 -7.60 0.00	56.20 -6.95 0.00	55.39 -6.71 0.00	52.77 -7.20 0.00	52.43 -7.83 0.00	51.51 -7.36 0.00	46.33 -4.42 0.00	44.44 -5.32 0.00
STURGEON_POOL_HYD 23609	45.45 2.53 0.00	39.55 2.13 0.00	36.98 1.96 0.00	34.72 1.84 0.00	34.97 1.82 0.00	34.92 2.04 0.00	37.21 2.37 0.00	49.49 3.28 0.00	58.24 4.21 0.00	65.46 5.13 0.00	68.94 5.92 0.00	69.35 5.99 -0.91	71.84 5.98 -6.04	74.39 6.23 -7.69	75.28 6.40 -7.31	78.85 6.73 -8.68	77.67 5.97 -11.39	76.27 6.31 -6.81	73.57 6.02 -5.45	65.60 5.64 0.00	65.75 5.48 0.00	63.76 4.89 0.00	54.66 3.91 0.00	53.55 3.78 0.00
SYRACUSE___ENERGY_ST1 323597	42.32 -0.60 0.00	36.85 -0.56 0.00	34.42 -0.60 0.00	32.32 -0.56 0.00	32.58 -0.56 0.00	32.35 -0.53 0.00	34.31 -0.52 0.00	45.33 -0.88 0.00	53.06 -0.97 0.00	59.60 -0.72 0.00	62.45 -0.57 0.00	61.88 -0.56 0.00	59.34 -0.48 0.00	60.11 -0.36 0.00	61.20 -0.37 0.00	63.07 -0.38 0.00	59.82 -0.48 0.00	62.76 -0.38 0.00	61.60 -0.50 0.00	59.18 -0.78 0.00	59.42 -0.84 0.00	57.99 -0.88 0.00	50.09 -0.66 0.00	49.02 -0.75 0.00

SYRACUSE___ENERGY_ST2 323598	42.32 -0.60 0.00	36.85 -0.56 0.00	34.42 -0.60 0.00	32.32 -0.56 0.00	32.58 -0.56 0.00	32.35 -0.53 0.00	34.31 -0.52 0.00	45.33 -0.88 0.00	53.06 -0.97 0.00	59.60 -0.72 0.00	62.45 -0.57 0.00	61.88 -0.56 0.00	59.34 -0.48 0.00	60.11 -0.36 0.00	61.20 -0.37 0.00	63.07 -0.38 0.00	59.82 -0.48 0.00	62.76 -0.38 0.00	61.60 -0.50 0.00	59.18 -0.78 0.00	59.42 -0.84 0.00	57.99 -0.88 0.00	50.09 -0.66 0.00	49.02 -0.75 0.00
SYRACUSE___POWER 24017	42.23 -0.69 0.00	36.74 -0.67 0.00	34.35 -0.67 0.00	32.22 -0.66 0.00	32.51 -0.63 0.00	32.29 -0.59 0.00	34.24 -0.59 0.00	45.29 -0.92 0.00	53.00 -1.03 0.00	59.60 -0.72 0.00	62.45 -0.57 0.00	61.82 -0.62 0.00	59.28 -0.54 0.00	59.99 -0.48 0.00	61.14 -0.43 0.00	62.94 -0.51 0.00	59.76 -0.54 0.00	62.64 -0.51 0.00	61.53 -0.56 0.00	59.18 -0.78 0.00	59.36 -0.90 0.00	57.93 -0.94 0.00	50.04 -0.71 0.00	48.92 -0.85 0.00
Stony___Brook 24151	46.18 3.26 0.00	39.73 2.32 0.00	36.87 1.86 0.01	34.58 1.71 0.01	34.83 1.69 0.01	34.78 1.91 0.00	37.17 2.33 0.00	50.05 3.84 0.00	60.03 6.00 0.00	68.05 7.72 0.00	70.85 7.81 -0.02	72.03 7.62 -1.96	79.62 6.88 -12.92	83.98 7.08 -16.43	83.96 6.77 -15.63	88.85 6.85 -18.55	90.27 5.61 -24.36	85.26 6.88 -15.24	81.27 7.76 -11.42	79.88 7.02 -12.90	75.82 6.87 -8.69	74.74 6.36 -9.51	77.50 5.63 -21.11	69.36 5.67 -13.92
UNION___PROCESSING_DRP 323587	41.12 -1.80 0.00	35.77 -1.65 0.00	33.34 -1.68 0.00	31.26 -1.61 0.00	31.52 -1.62 0.00	31.37 -1.51 0.00	32.85 -1.99 0.00	43.07 -3.14 0.00	50.14 -3.89 0.00	56.77 -3.56 0.00	59.55 -3.47 0.00	59.01 -3.43 0.00	56.11 -3.71 0.00	56.84 -3.63 0.00	57.93 -3.63 0.00	59.77 -3.68 0.00	56.75 -3.56 0.00	59.99 -3.16 0.00	58.86 -3.23 0.00	56.30 -3.66 0.00	56.29 -3.98 0.00	55.16 -3.71 0.00	48.57 -2.18 0.00	46.83 -2.94 0.00
UPPER HUDSON___HYD 24058	44.68 1.76 0.00	39.32 1.91 0.00	36.84 1.82 0.00	34.72 1.84 0.00	35.00 1.86 0.00	34.69 1.81 0.00	36.65 1.81 0.00	47.60 1.39 0.00	55.27 1.24 0.00	61.59 1.27 0.00	64.78 1.76 0.00	64.41 1.81 -0.15	62.32 1.50 -1.01	63.27 1.51 -1.29	64.27 1.48 -1.22	66.55 1.65 -1.45	63.35 1.15 -1.91	66.05 1.77 -1.14	64.48 1.49 -0.90	61.82 1.86 0.00	61.89 1.63 0.00	60.93 2.06 0.00	51.87 1.12 0.00	51.31 1.54 0.00
UPPER RAQUET___HYD 24056	43.43 0.52 0.00	37.79 0.37 0.00	35.12 0.11 0.00	32.91 0.03 0.00	33.24 0.10 0.00	33.01 0.13 0.00	34.98 0.14 0.00	47.09 0.88 0.00	55.11 1.08 0.00	61.05 0.72 0.00	63.21 0.19 0.00	62.38 -0.06 0.00	59.40 -0.42 0.00	61.44 0.97 0.00	62.49 0.92 0.00	63.96 0.51 0.00	60.67 0.36 0.00	62.45 -0.69 0.00	61.72 -0.37 0.00	60.26 0.30 0.00	61.17 0.90 0.00	59.70 0.82 0.00	51.66 0.91 0.00	50.76 1.00 0.00
VISCHER___FERRY HYD 24020	44.94 2.02 0.00	39.40 1.98 0.00	37.02 2.00 0.00	34.85 1.97 0.00	35.10 1.96 0.00	34.62 1.74 0.00	36.54 1.71 0.00	47.78 1.57 0.00	55.60 1.57 0.00	62.32 1.99 0.00	65.41 2.39 0.00	64.99 2.44 -0.10	62.84 2.33 -0.69	63.71 2.36 -0.88	64.80 2.40 -0.84	67.04 2.60 -0.99	63.72 2.11 -1.30	66.20 2.27 -0.78	64.88 2.17 -0.61	62.06 2.10 0.00	62.19 1.93 0.00	60.82 1.94 0.00	52.07 1.32 0.00	51.41 1.64 0.00
WADING RIVER_IC_1 23522	45.84 2.92 0.00	39.47 2.06 0.00	36.62 1.61 0.01	34.35 1.48 0.01	34.59 1.46 0.01	34.55 1.68 0.00	36.93 2.09 0.00	49.77 3.56 0.00	59.65 5.62 0.00	67.69 7.36 0.00	70.47 7.44 -0.02	71.78 7.37 -1.96	79.44 6.70 -12.92	83.74 6.83 -16.43	83.90 6.71 -15.63	88.98 6.98 -18.55	90.39 5.73 -24.36	85.39 7.01 -15.24	81.09 7.58 -11.42	79.64 6.78 -12.90	75.64 6.69 -8.69	74.57 6.18 -9.51	77.09 5.23 -21.11	68.86 5.18 -13.92
WADING RIVER_IC_2 23547	45.84 2.92 0.00	39.47 2.06 0.00	36.62 1.61 0.01	34.35 1.48 0.01	34.59 1.46 0.01	34.55 1.68 0.00	36.93 2.09 0.00	49.77 3.56 0.00	59.65 5.62 0.00	67.69 7.36 0.00	70.47 7.44 -0.02	71.78 7.37 -1.96	79.44 6.70 -12.92	83.74 6.83 -16.43	83.90 6.71 -15.63	88.98 6.98 -18.55	90.39 5.73 -24.36	85.39 7.01 -15.24	81.09 7.58 -11.42	79.64 6.78 -12.90	75.64 6.69 -8.69	74.57 6.18 -9.51	77.09 5.23 -21.11	68.86 5.18 -13.92
WADING RIVER_IC_3 23601	45.84 2.92 0.00	39.47 2.06 0.00	36.62 1.61 0.01	34.35 1.48 0.01	34.59 1.46 0.01	34.55 1.68 0.00	36.93 2.09 0.00	49.77 3.56 0.00	59.65 5.62 0.00	67.69 7.36 0.00	70.47 7.44 -0.02	71.78 7.37 -1.96	79.44 6.70 -12.92	83.74 6.83 -16.43	83.90 6.71 -15.63	88.98 6.98 -18.55	90.39 5.73 -24.36	85.39 7.01 -15.24	81.09 7.58 -11.42	79.64 6.78 -12.90	75.64 6.69 -8.69	74.57 6.18 -9.51	77.09 5.23 -21.11	68.86 5.18 -13.92
WALDEN___HYDRO 24148	45.02 2.10 0.00	39.14 1.72 0.00	36.56 1.54 0.00	34.35 1.48 0.00	34.60 1.46 0.00	34.59 1.71 0.00	36.89 2.06 0.00	49.12 2.91 0.00	57.70 3.67 0.00	64.79 4.46 0.00	68.25 5.23 0.00	69.19 5.25 -1.50	74.74 4.96 -9.96	78.22 5.08 -12.67	78.78 5.17 -12.04	83.20 5.46 -14.30	84.27 5.19 -18.78	79.80 5.43 -11.22	75.76 5.28 -8.39	64.88 4.92 0.00	65.08 4.82 0.00	63.05 4.18 0.00	54.05 3.30 0.00	52.90 3.14 0.00
WARRENSBURG___ 23737	44.72 1.80 0.00	39.40 1.98 0.00	36.87 1.86 0.00	34.78 1.91 0.00	35.03 1.89 0.00	34.75 1.87 0.00	36.68 1.85 0.00	47.64 1.43 0.00	55.38 1.35 0.00	61.66 1.33 0.00	64.85 1.83 0.00	64.53 1.94 -0.15	62.38 1.56 -1.01	63.33 1.57 -1.29	64.33 1.54 -1.22	66.61 1.71 -1.45	63.48 1.27 -1.91	66.18 1.89 -1.14	64.60 1.61 -0.90	61.88 1.92 0.00	62.01 1.75 0.00	60.99 2.12 0.00	51.92 1.17 0.00	51.41 1.64 0.00
WATERSIDE___6 8 9 23538	46.02 3.09 -0.01	40.00 2.58 -0.01	37.37 2.35 -0.01	35.08 2.20 -0.01	35.34 2.19 -0.01	35.22 2.33 -0.01	37.63 2.79 -0.01	50.20 3.97 -0.02	72.00 4.81 -13.16	78.99 5.73 -12.93	79.63 6.62 -9.99	81.19 6.62 -12.12	83.26 6.28 -17.16	82.35 6.47 -15.40	83.79 6.59 -15.63	86.89 6.85 -16.59	92.59 6.45 -25.84	81.63 6.76 -11.73	76.97 6.77 -8.11	75.06 6.18 -8.93	74.47 6.03 -8.18	67.06 5.48 -2.71	61.66 4.52 -6.39	50.61 4.28 3.43
WEST BABYLON___IC 23714	46.48 3.56 0.00	40.07 2.66 0.00	37.22 2.21 0.01	34.91 2.04 0.01	35.16 2.02 0.01	35.11 2.24 0.00	37.52 2.68 0.00	50.37 4.16 0.00	60.03 6.00 0.00	67.87 7.54 0.00	71.23 8.19 -0.02	72.52 8.12 -1.96	80.28 7.54 -12.92	84.52 7.62 -16.43	84.70 7.51 -15.63	89.86 7.87 -18.55	91.36 6.69 -24.36	86.21 7.83 -15.24	81.77 8.26 -11.42	80.42 7.56 -12.90	76.42 7.47 -8.69	75.27 6.89 -9.51	77.55 5.68 -21.11	69.21 5.52 -13.92
WEST CANADA___HYD 24049	43.09 0.17 0.00	37.56 0.15 0.00	35.16 0.14 0.00	33.01 0.13 0.00	33.28 0.13 0.00	32.98 0.10 0.00	34.98 0.14 0.00	46.40 0.18 0.00	54.25 0.22 0.00	60.69 0.36 0.00	63.46 0.44 0.00	62.88 0.44 0.00	60.24 0.42 0.00	60.90 0.42 0.00	62.00 0.43 0.00	63.89 0.44 0.00	60.67 0.36 0.00	63.58 0.44 0.00	62.53 0.43 0.00	60.32 0.36 0.00	60.63 0.36 0.00	59.17 0.29 0.00	51.00 0.25 0.00	49.96 0.20 0.00
WESTERN_NY_WIND 24143	40.73 -2.19 0.00	35.32 -2.10 0.00	32.88 -2.14 0.00	30.84 -2.04 0.00	31.09 -2.05 0.00	30.97 -1.91 0.00	32.19 -2.65 0.00	42.28 -3.93 0.00	48.95 -5.08 0.00	56.11 -4.22 0.00	58.92 -4.10 0.00	58.32 -4.12 0.00	55.03 -4.79 0.00	55.75 -4.72 0.00	56.82 -4.74 0.00	58.56 -4.89 0.00	55.66 -4.64 0.00	59.23 -3.91 0.00	58.24 -3.85 0.00	55.58 -4.38 0.00	55.32 -4.94 0.00	54.28 -4.59 0.00	48.47 -2.28 0.00	46.38 -3.38 0.00

YORK____WARBASSE	46.06	40.00	37.34	35.05	35.31	35.22	37.63	50.34	72.05	79.23	79.88	81.56	83.50	88.81	84.16	98.80	98.70	98.67	96.73	98.57	98.45	98.56	98.52	71.05
23770	3.13	2.58	2.31	2.17	2.15	2.33	2.79	4.11	4.86	5.97	6.87	6.99	6.52	6.83	6.96	7.23	6.81	7.14	7.08	6.54	6.33	5.83	4.77	4.43
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-13.16	-12.93	-9.99	-12.12	-17.16	-21.50	-15.64	-28.12	-31.58	-28.39	-27.56	-32.07	-31.86	-33.86	-43.00	-16.85