

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/18/2006

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	36.89 2.25 0.00	34.63 2.02 0.00	33.28 2.00 0.00	32.37 1.89 0.00	32.00 1.81 0.00	35.04 2.05 0.00	41.62 3.08 0.00	50.03 4.05 0.00	56.50 5.00 0.00	57.78 5.35 0.00	61.11 5.86 0.00	63.48 6.50 0.00	62.82 6.23 0.00	61.98 5.89 0.00	61.07 5.95 0.00	62.53 6.15 0.00	62.74 6.32 0.00	60.61 5.96 0.00	59.89 5.54 0.00	60.21 5.57 0.00	58.93 5.31 0.00	55.03 5.09 0.00	50.45 4.59 0.00	42.37 3.46 0.00
74TH STREET_GT_1 24260	36.93 2.29 0.00	34.66 2.05 0.00	33.35 2.06 0.00	32.43 1.95 0.00	32.06 1.87 0.00	35.10 2.11 0.00	41.70 3.16 0.00	50.12 4.14 0.00	56.55 5.05 0.00	57.83 5.40 0.00	61.17 5.91 0.00	63.59 6.61 0.00	62.88 6.28 0.00	62.04 5.95 0.00	61.12 6.01 0.00	62.59 6.20 0.00	62.79 6.38 0.00	60.67 6.01 0.00	59.95 5.60 0.00	60.27 5.63 0.00	58.98 5.36 0.00	55.13 5.19 0.00	50.58 4.72 0.00	42.49 3.58 0.00
74TH STREET_GT_2 24261	36.93 2.29 0.00	34.66 2.05 0.00	33.35 2.06 0.00	32.43 1.95 0.00	32.06 1.87 0.00	35.10 2.11 0.00	41.70 3.16 0.00	50.12 4.14 0.00	56.55 5.05 0.00	57.83 5.40 0.00	61.17 5.91 0.00	63.59 6.61 0.00	62.88 6.28 0.00	62.04 5.95 0.00	61.12 6.01 0.00	62.59 6.20 0.00	62.79 6.38 0.00	60.67 6.01 0.00	59.95 5.60 0.00	60.27 5.63 0.00	58.98 5.36 0.00	55.13 5.19 0.00	50.58 4.72 0.00	42.49 3.58 0.00
ADK HUDSON___FALLS 24011	35.40 0.76 0.00	33.55 0.95 0.00	32.38 1.09 0.00	31.51 1.04 0.00	31.18 1.00 0.00	34.11 1.12 0.00	40.27 1.73 0.00	48.10 2.12 0.00	54.64 3.14 0.00	55.31 2.88 0.00	58.46 3.20 0.00	60.34 3.36 0.00	59.94 3.34 0.00	59.29 3.20 0.00	58.53 3.42 0.00	59.77 3.38 0.00	59.47 3.05 0.00	57.88 3.22 0.00	57.45 3.10 0.00	58.41 3.77 0.00	57.16 3.54 0.00	52.98 3.05 0.00	48.11 2.25 0.00	40.50 1.60 0.00
ADK RESOURCE___RCVRY 23798	35.40 0.76 0.00	33.55 0.95 0.00	32.38 1.09 0.00	31.51 1.04 0.00	31.18 1.00 0.00	34.11 1.12 0.00	40.27 1.73 0.00	48.10 2.12 0.00	54.64 3.14 0.00	55.31 2.88 0.00	58.46 3.20 0.00	60.34 3.36 0.00	59.94 3.34 0.00	59.29 3.20 0.00	58.53 3.42 0.00	59.77 3.38 0.00	59.47 3.05 0.00	57.88 3.22 0.00	57.45 3.10 0.00	58.41 3.77 0.00	57.16 3.54 0.00	52.98 3.05 0.00	48.11 2.25 0.00	40.50 1.60 0.00
ADK S GLENS___FALLS 24028	35.40 0.76 0.00	33.55 0.95 0.00	32.38 1.09 0.00	31.51 1.04 0.00	31.18 1.00 0.00	34.11 1.12 0.00	40.27 1.73 0.00	48.10 2.12 0.00	54.64 3.14 0.00	55.31 2.88 0.00	58.46 3.20 0.00	60.34 3.36 0.00	59.94 3.34 0.00	59.29 3.20 0.00	58.53 3.42 0.00	59.77 3.38 0.00	59.47 3.05 0.00	57.88 3.22 0.00	57.45 3.10 0.00	58.41 3.77 0.00	57.16 3.54 0.00	52.98 3.05 0.00	48.11 2.25 0.00	40.50 1.60 0.00
ADK_NYS___DAM 23527	35.30 0.66 0.00	33.45 0.85 0.00	32.28 1.00 0.00	31.42 0.94 0.00	31.06 0.88 0.00	33.88 0.89 0.00	39.73 1.19 0.00	47.50 1.52 0.00	53.46 1.96 0.00	54.53 2.10 0.00	57.52 2.27 0.00	59.72 2.74 0.00	59.09 2.49 0.00	58.39 2.30 0.00	57.54 2.43 0.00	58.87 2.48 0.00	59.01 2.60 0.00	57.11 2.46 0.00	56.63 2.28 0.00	57.15 2.51 0.00	55.92 2.31 0.00	52.03 2.10 0.00	47.69 1.83 0.00	40.23 1.32 0.00
AIR_PRODUCTS___DRP 24190	34.60 -0.03 0.00	32.90 0.29 0.00	31.75 0.47 0.00	30.90 0.43 0.00	30.58 0.39 0.00	33.19 0.20 0.00	38.88 0.35 0.00	46.44 0.46 0.00	52.27 0.77 0.00	53.32 0.89 0.00	56.30 1.05 0.00	58.35 1.37 0.00	57.84 1.25 0.00	57.10 1.01 0.00	56.27 1.16 0.00	57.57 1.18 0.00	57.72 1.30 0.00	55.91 1.26 0.00	55.38 1.03 0.00	55.90 1.26 0.00	54.75 1.13 0.00	50.93 1.00 0.00	46.69 0.83 0.00	39.45 0.54 0.00
ALBANY___1 23571	34.60 -0.03 0.00	32.90 0.29 0.00	31.75 0.47 0.00	30.90 0.43 0.00	30.58 0.39 0.00	33.19 0.20 0.00	38.88 0.35 0.00	46.44 0.46 0.00	52.27 0.77 0.00	53.32 0.89 0.00	56.30 1.05 0.00	58.35 1.37 0.00	57.84 1.25 0.00	57.10 1.01 0.00	56.27 1.16 0.00	57.57 1.18 0.00	57.72 1.30 0.00	55.91 1.26 0.00	55.38 1.03 0.00	55.90 1.26 0.00	54.75 1.13 0.00	50.93 1.00 0.00	46.69 0.83 0.00	39.45 0.54 0.00
ALBANY___2 23572	34.60 -0.03 0.00	32.90 0.29 0.00	31.75 0.47 0.00	30.90 0.43 0.00	30.58 0.39 0.00	33.19 0.20 0.00	38.88 0.35 0.00	46.44 0.46 0.00	52.27 0.77 0.00	53.32 0.89 0.00	56.30 1.05 0.00	58.35 1.37 0.00	57.84 1.25 0.00	57.10 1.01 0.00	56.27 1.16 0.00	57.57 1.18 0.00	57.72 1.30 0.00	55.91 1.26 0.00	55.38 1.03 0.00	55.90 1.26 0.00	54.75 1.13 0.00	50.93 1.00 0.00	46.69 0.83 0.00	39.45 0.54 0.00
ALBANY___3 23573	34.60 -0.03 0.00	32.90 0.29 0.00	31.75 0.47 0.00	30.90 0.43 0.00	30.58 0.39 0.00	33.19 0.20 0.00	38.88 0.35 0.00	46.44 0.46 0.00	52.27 0.77 0.00	53.32 0.89 0.00	56.30 1.05 0.00	58.35 1.37 0.00	57.84 1.25 0.00	57.10 1.01 0.00	56.27 1.16 0.00	57.57 1.18 0.00	57.72 1.30 0.00	55.91 1.26 0.00	55.38 1.03 0.00	55.90 1.26 0.00	54.75 1.13 0.00	50.93 1.00 0.00	46.69 0.83 0.00	39.45 0.54 0.00
ALBANY___4 23574	34.60 -0.03 0.00	32.90 0.29 0.00	31.75 0.47 0.00	30.90 0.43 0.00	30.58 0.39 0.00	33.19 0.20 0.00	38.88 0.35 0.00	46.44 0.46 0.00	52.27 0.77 0.00	53.32 0.89 0.00	56.30 1.05 0.00	58.35 1.37 0.00	57.84 1.25 0.00	57.10 1.01 0.00	56.27 1.16 0.00	57.57 1.18 0.00	57.72 1.30 0.00	55.91 1.26 0.00	55.38 1.03 0.00	55.90 1.26 0.00	54.75 1.13 0.00	50.93 1.00 0.00	46.69 0.83 0.00	39.45 0.54 0.00

ALCOA_RYNLDS___DRP 24188	34.57 -0.07 0.00	32.64 0.03 0.00	31.35 0.06 0.00	30.54 0.06 0.00	30.22 0.03 0.00	33.03 0.03 0.00	38.30 -0.23 0.00	45.80 -0.18 0.00	51.14 -0.36 0.00	52.12 -0.31 0.00	54.81 -0.44 0.00	56.13 -0.85 0.00	55.92 -0.68 0.00	55.53 -0.56 0.00	54.23 -0.88 0.00	55.48 -0.90 0.00	55.46 -0.96 0.00	53.83 -0.82 0.00	53.75 -0.60 0.00	53.88 -0.76 0.00	52.92 -0.70 0.00	49.23 -0.70 0.00	45.26 -0.60 0.00	38.56 -0.35 0.00
ALLEGHENY___COGEN 23514	35.68 1.04 0.00	33.16 0.55 0.00	31.53 0.25 0.00	30.81 0.34 0.00	30.55 0.36 0.00	33.62 0.63 0.00	39.69 1.16 0.00	44.01 -1.98 0.00	52.64 1.13 0.00	53.69 1.26 0.00	55.37 0.11 0.00	57.38 0.40 0.00	56.82 0.23 0.00	56.60 0.50 0.00	56.05 0.94 0.00	57.29 0.90 0.00	57.10 0.68 0.00	54.87 0.22 0.00	54.73 0.38 0.00	54.31 -0.33 0.00	53.73 0.11 0.00	49.68 -0.25 0.00	45.03 -0.83 0.00	37.54 -1.36 0.00
AMERICAN_REF_FUEL 24010	34.50 -0.14 0.00	31.86 -0.75 0.00	30.22 -1.06 0.00	29.68 -0.79 0.00	29.40 -0.78 0.00	31.64 -1.35 0.00	35.95 -2.58 0.00	43.13 -2.85 0.00	48.46 -3.04 0.00	49.02 -3.41 0.00	51.50 -3.76 0.00	53.11 -3.87 0.00	52.75 -3.85 0.00	52.50 -3.59 0.00	51.97 -3.14 0.00	53.12 -3.27 0.00	52.86 -3.55 0.00	51.05 -3.61 0.00	50.43 -3.91 0.00	50.71 -3.93 0.00	50.56 -3.06 0.00	47.54 -2.40 0.00	43.57 -2.29 0.00	37.27 -1.63 0.00
ARTHUR_KILL_GT_1 23520	36.86 2.22 -0.01	34.64 2.02 -0.01	33.23 1.94 -0.01	32.31 1.83 -0.01	31.97 1.78 -0.01	35.14 2.14 0.00	41.63 3.08 -0.01	50.12 4.14 0.01	57.25 5.00 -0.75	69.88 5.40 -12.05	79.33 5.86 -18.22	81.03 6.61 -17.44	80.57 6.28 -17.69	80.11 6.00 -18.02	79.55 6.06 -18.37	80.58 6.32 -17.87	80.67 6.43 -17.82	79.29 6.07 -18.57	78.73 5.60 -18.79	78.91 5.63 -18.64	77.98 5.36 -19.00	75.53 5.29 -20.30	60.76 4.72 -10.18	43.62 3.66 -1.06
ARTHUR_KILL_2 23512	36.86 2.22 -0.01	34.64 2.02 -0.01	33.23 1.94 -0.01	32.31 1.83 -0.01	31.97 1.78 -0.01	35.14 2.14 0.00	41.63 3.08 -0.01	50.12 4.14 0.01	57.25 5.00 -0.75	69.88 5.40 -12.05	79.33 5.86 -18.22	81.03 6.61 -17.44	80.57 6.28 -17.69	80.11 6.00 -18.02	79.55 6.06 -18.37	80.58 6.32 -17.87	80.67 6.43 -17.82	79.29 6.07 -18.57	78.73 5.60 -18.79	78.91 5.63 -18.64	77.98 5.36 -19.00	75.53 5.29 -20.30	60.76 4.72 -10.18	43.62 3.66 -1.06
ARTHUR_KILL_3 23513	36.96 2.32 0.00	34.66 2.05 0.00	33.35 2.06 0.00	32.43 1.95 0.00	32.06 1.87 0.00	35.10 2.11 0.00	41.66 3.12 0.00	50.12 4.14 0.00	57.29 5.05 -0.74	69.92 5.45 -12.04	79.43 5.97 -18.21	81.02 6.61 -17.43	80.61 6.34 -17.68	80.10 6.00 -18.01	79.49 6.01 -18.37	80.51 6.26 -17.87	80.61 6.38 -17.81	79.28 6.07 -18.56	78.73 5.60 -18.78	78.90 5.63 -18.63	77.98 5.36 -18.99	75.47 5.24 -20.29	60.75 4.72 -10.17	43.54 3.58 -1.05
ASHOKAN____ 23654	36.51 1.87 0.00	34.37 1.76 0.00	33.00 1.72 0.00	32.09 1.62 0.00	31.76 1.57 0.00	34.77 1.78 0.00	41.00 2.47 0.00	49.30 3.31 0.00	55.52 4.02 0.00	56.73 4.30 0.00	60.01 4.75 0.00	62.39 5.41 0.00	61.80 5.21 0.00	61.08 4.99 0.00	60.24 5.13 0.00	61.74 5.36 0.00	62.00 5.59 0.00	59.90 5.25 0.00	59.24 4.89 0.00	59.72 5.08 0.00	58.55 4.93 0.00	54.43 4.49 0.00	49.71 3.85 0.00	41.71 2.80 0.00
ASTORIA_EAST_ENERGY_CC1 323581	37.04 2.39 -0.01	34.77 2.15 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	49.99 4.00 -0.01	56.35 4.84 -0.01	57.73 5.30 -0.01	61.06 5.80 -0.01	63.47 6.50 0.01	62.77 6.17 -0.01	61.93 5.83 -0.01	61.02 5.90 -0.01	62.48 6.09 -0.01	62.69 6.26 -0.01	60.57 5.90 -0.01	59.79 5.43 -0.01	60.11 5.46 -0.01	58.83 5.20 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.45 3.54 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	37.04 2.39 -0.01	34.77 2.15 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	49.99 4.00 -0.01	56.35 4.84 -0.01	57.73 5.30 -0.01	61.06 5.80 -0.01	63.47 6.50 0.01	62.77 6.17 -0.01	61.93 5.83 -0.01	61.02 5.90 -0.01	62.48 6.09 -0.01	62.69 6.26 -0.01	60.57 5.90 -0.01	59.79 5.43 -0.01	60.11 5.46 -0.01	58.83 5.20 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.45 3.54 -0.01
ASTORIA_GT2_1 24094	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA_GT2_2 24095	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA_GT2_3 24096	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA_GT2_4 24097	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA_GT3_1 24098	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA_GT3_2 24099	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA_GT3_3 24100	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01

ASTORIA_GT3_4 24101	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA_GT4_1 24102	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA_GT4_2 24103	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA_GT4_3 24104	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA_GT4_4 24105	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA_GT_1 23523	37.07 2.42 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.56 2.07 -0.01	32.16 1.96 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.79 5.15 -2.14	85.56 5.51 -27.62	91.17 6.02 -29.89	113.61 6.72 -49.90	113.67 6.45 -50.62	85.27 6.11 -23.06	63.38 6.12 -2.15	66.96 6.37 -4.21	67.35 6.49 -4.44	91.23 6.18 -30.40	68.39 5.71 -8.34	68.39 5.74 -8.01	61.31 5.47 -2.22	58.31 5.34 -3.03	54.75 4.86 -4.03	45.62 3.70 -3.01
ASTORIA_GT_10 24110	37.07 2.42 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.56 2.07 -0.01	32.16 1.96 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.79 5.15 -2.14	85.56 5.51 -27.62	91.17 6.02 -29.89	113.61 6.72 -49.90	113.67 6.45 -50.62	85.27 6.11 -23.06	63.38 6.12 -2.15	66.96 6.37 -4.21	67.35 6.49 -4.44	91.23 6.18 -30.40	68.39 5.71 -8.34	68.39 5.74 -8.01	61.31 5.47 -2.22	58.31 5.34 -3.03	54.75 4.86 -4.03	45.62 3.70 -3.01
ASTORIA_GT_11 24225	37.07 2.42 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.56 2.07 -0.01	32.16 1.96 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.79 5.15 -2.14	85.56 5.51 -27.62	91.17 6.02 -29.89	113.61 6.72 -49.90	113.67 6.45 -50.62	85.27 6.11 -23.06	63.38 6.12 -2.15	66.96 6.37 -4.21	67.35 6.49 -4.44	91.23 6.18 -30.40	68.39 5.71 -8.34	68.39 5.74 -8.01	61.31 5.47 -2.22	58.31 5.34 -3.03	54.75 4.86 -4.03	45.62 3.70 -3.01
ASTORIA_GT_12 24226	37.07 2.42 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.56 2.07 -0.01	32.16 1.96 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.79 5.15 -2.14	85.56 5.51 -27.62	91.17 6.02 -29.89	113.61 6.72 -49.90	113.67 6.45 -50.62	85.27 6.11 -23.06	63.38 6.12 -2.15	66.96 6.37 -4.21	67.35 6.49 -4.44	91.23 6.18 -30.40	68.39 5.71 -8.34	68.39 5.74 -8.01	61.31 5.47 -2.22	58.31 5.34 -3.03	54.75 4.86 -4.03	45.62 3.70 -3.01
ASTORIA_GT_13 24227	37.07 2.42 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.56 2.07 -0.01	32.16 1.96 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.79 5.15 -2.14	85.56 5.51 -27.62	91.17 6.02 -29.89	113.61 6.72 -49.90	113.67 6.45 -50.62	85.27 6.11 -23.06	63.38 6.12 -2.15	66.96 6.37 -4.21	67.35 6.49 -4.44	91.23 6.18 -30.40	68.39 5.71 -8.34	68.39 5.74 -8.01	61.31 5.47 -2.22	58.31 5.34 -3.03	54.75 4.86 -4.03	45.62 3.70 -3.01
ASTORIA_GT_5 24106	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA_GT_7 24107	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA_GT_8 24108	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA___2 24149	37.07 2.42 -0.01	34.80 2.18 -0.01	33.64 2.35 -0.01	32.71 2.22 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.50 4.63 -0.01	42.49 3.58 -0.01
ASTORIA___3 23516	37.07 2.42 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.56 2.07 -0.01	32.16 1.96 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.79 5.15 -2.14	85.56 5.51 -27.62	91.17 6.02 -29.89	113.61 6.72 -49.90	113.67 6.45 -50.62	85.27 6.11 -23.06	63.38 6.12 -2.15	66.96 6.37 -4.21	67.35 6.49 -4.44	91.23 6.18 -30.40	68.39 5.71 -8.34	68.39 5.74 -8.01	61.31 5.47 -2.22	58.31 5.34 -3.03	54.75 4.86 -4.03	45.62 3.70 -3.01
ASTORIA___4 23517	37.07 2.42 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.56 2.07 -0.01	32.16 1.96 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.79 5.15 -2.14	85.56 5.51 -27.62	91.17 6.02 -29.89	113.61 6.72 -49.90	113.67 6.45 -50.62	85.27 6.11 -23.06	63.38 6.12 -2.15	66.96 6.37 -4.21	67.35 6.49 -4.44	91.23 6.18 -30.40	68.39 5.71 -8.34	68.39 5.74 -8.01	61.31 5.47 -2.22	58.31 5.34 -3.03	54.75 4.86 -4.03	45.62 3.70 -3.01

ASTORIA___5	37.07	34.80	33.64	32.71	32.31	35.24	41.78	50.04	56.40	57.79	61.12	63.53	62.83	61.99	61.02	62.54	62.75	60.62	59.84	60.17	58.88	55.03	50.50	42.49
23518	2.42	2.18	2.35	2.22	2.11	2.24	3.24	4.05	4.89	5.35	5.86	6.55	6.23	5.89	5.90	6.15	6.32	5.96	5.49	5.52	5.25	5.09	4.63	3.58
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ATHENS_STG_1	35.54	33.49	32.16	31.30	30.97	33.88	39.88	47.78	53.77	54.74	57.80	59.94	59.37	58.62	57.70	59.09	59.24	57.39	56.85	57.37	56.19	52.33	47.97	40.46
23668	0.90	0.88	0.88	0.82	0.78	0.89	1.35	1.79	2.27	2.31	2.54	2.96	2.77	2.52	2.59	2.71	2.82	2.73	2.50	2.73	2.57	2.40	2.11	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	35.54	33.49	32.16	31.30	30.97	33.88	39.88	47.78	53.77	54.74	57.80	59.94	59.37	58.62	57.70	59.09	59.24	57.39	56.85	57.37	56.19	52.33	47.97	40.46
23670	0.90	0.88	0.88	0.82	0.78	0.89	1.35	1.79	2.27	2.31	2.54	2.96	2.77	2.52	2.59	2.71	2.82	2.73	2.50	2.73	2.57	2.40	2.11	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	35.54	33.49	32.16	31.30	30.97	33.88	39.88	47.78	53.77	54.74	57.80	59.94	59.37	58.62	57.70	59.09	59.24	57.39	56.85	57.37	56.19	52.33	47.97	40.46
23677	0.90	0.88	0.88	0.82	0.78	0.89	1.35	1.79	2.27	2.31	2.54	2.96	2.77	2.52	2.59	2.71	2.82	2.73	2.50	2.73	2.57	2.40	2.11	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	49.68	40.26	34.02	33.06	32.74	35.95	51.25	53.67	60.24	64.97	71.76	73.94	92.29	101.48	100.68	120.13	100.05	99.05	92.89	101.10	92.51	70.22	58.70	52.23
23704	3.12	2.87	2.72	2.56	2.54	2.94	4.01	4.83	5.77	5.82	6.08	6.72	6.40	6.06	6.06	6.09	6.21	6.01	5.71	5.85	5.68	5.39	4.82	4.01
	-11.92	-4.78	-0.02	-0.02	-0.02	-0.02	-8.71	-2.86	-2.97	-6.72	-10.43	-10.23	-29.30	-39.33	-39.51	-57.65	-37.43	-38.38	-32.84	-40.61	-33.21	-14.90	-8.02	-9.32
BARRETT_IC_10	49.68	40.26	34.02	33.06	32.74	35.95	51.25	53.67	60.24	64.97	71.76	73.94	92.29	101.48	100.68	120.13	100.05	99.05	92.89	101.10	92.51	70.22	58.70	52.23
23701	3.12	2.87	2.72	2.56	2.54	2.94	4.01	4.83	5.77	5.82	6.08	6.72	6.40	6.06	6.06	6.09	6.21	6.01	5.71	5.85	5.68	5.39	4.82	4.01
	-11.92	-4.78	-0.02	-0.02	-0.02	-0.02	-8.71	-2.86	-2.97	-6.72	-10.43	-10.23	-29.30	-39.33	-39.51	-57.65	-37.43	-38.38	-32.84	-40.61	-33.21	-14.90	-8.02	-9.32
BARRETT_IC_11	49.68	40.26	34.02	33.06	32.74	35.95	51.25	53.67	60.24	64.97	71.76	73.94	92.29	101.48	100.68	120.13	100.05	99.05	92.89	101.10	92.51	70.22	58.70	52.23
23702	3.12	2.87	2.72	2.56	2.54	2.94	4.01	4.83	5.77	5.82	6.08	6.72	6.40	6.06	6.06	6.09	6.21	6.01	5.71	5.85	5.68	5.39	4.82	4.01
	-11.92	-4.78	-0.02	-0.02	-0.02	-0.02	-8.71	-2.86	-2.97	-6.72	-10.43	-10.23	-29.30	-39.33	-39.51	-57.65	-37.43	-38.38	-32.84	-40.61	-33.21	-14.90	-8.02	-9.32
BARRETT_IC_12	49.68	40.26	34.02	33.06	32.74	35.95	51.25	53.67	60.24	64.97	71.76	73.94	92.29	101.48	100.68	120.13	100.05	99.05	92.89	101.10	92.51	70.22	58.70	52.23
23703	3.12	2.87	2.72	2.56	2.54	2.94	4.01	4.83	5.77	5.82	6.08	6.72	6.40	6.06	6.06	6.09	6.21	6.01	5.71	5.85	5.68	5.39	4.82	4.01
	-11.92	-4.78	-0.02	-0.02	-0.02	-0.02	-8.71	-2.86	-2.97	-6.72	-10.43	-10.23	-29.30	-39.33	-39.51	-57.65	-37.43	-38.38	-32.84	-40.61	-33.21	-14.90	-8.02	-9.32
BARRETT_IC_2	49.68	40.26	34.02	33.06	32.74	35.95	51.25	53.67	60.24	64.97	71.76	73.94	92.29	101.48	100.68	120.13	100.05	99.05	92.89	101.10	92.51	70.22	58.70	52.23
23705	3.12	2.87	2.72	2.56	2.54	2.94	4.01	4.83	5.77	5.82	6.08	6.72	6.40	6.06	6.06	6.09	6.21	6.01	5.71	5.85	5.68	5.39	4.82	4.01
	-11.92	-4.78	-0.02	-0.02	-0.02	-0.02	-8.71	-2.86	-2.97	-6.72	-10.43	-10.23	-29.30	-39.33	-39.51	-57.65	-37.43	-38.38	-32.84	-40.61	-33.21	-14.90	-8.02	-9.32
BARRETT_IC_3	49.68	40.26	34.02	33.06	32.74	35.95	51.25	53.67	60.24	64.97	71.76	73.94	92.29	101.48	100.68	120.13	100.05	99.05	92.89	101.10	92.51	70.22	58.70	52.23
23706	3.12	2.87	2.72	2.56	2.54	2.94	4.01	4.83	5.77	5.82	6.08	6.72	6.40	6.06	6.06	6.09	6.21	6.01	5.71	5.85	5.68	5.39	4.82	4.01
	-11.92	-4.78	-0.02	-0.02	-0.02	-0.02	-8.71	-2.86	-2.97	-6.72	-10.43	-10.23	-29.30	-39.33	-39.51	-57.65	-37.43	-38.38	-32.84	-40.61	-33.21	-14.90	-8.02	-9.32
BARRETT_IC_4	49.68	40.26	34.02	33.06	32.74	35.95	51.25	53.67	60.24	64.97	71.76	73.94	92.29	101.48	100.68	120.13	100.05	99.05	92.89	101.10	92.51	70.22	58.70	52.23
23707	3.12	2.87	2.72	2.56	2.54	2.94	4.01	4.83	5.77	5.82	6.08	6.72	6.40	6.06	6.06	6.09	6.21	6.01	5.71	5.85	5.68	5.39	4.82	4.01
	-11.92	-4.78	-0.02	-0.02	-0.02	-0.02	-8.71	-2.86	-2.97	-6.72	-10.43	-10.23	-29.30	-39.33	-39.51	-57.65	-37.43	-38.38	-32.84	-40.61	-33.21	-14.90	-8.02	-9.32
BARRETT_IC_5	49.68	40.26	34.02	33.06	32.74	35.95	51.25	53.67	60.24	64.97	71.76	73.94	92.29	101.48	100.68	120.13	100.05	99.05	92.89	101.10	92.51	70.22	58.70	52.23
23708	3.12	2.87	2.72	2.56	2.54	2.94	4.01	4.83	5.77	5.82	6.08	6.72	6.40	6.06	6.06	6.09	6.21	6.01	5.71	5.85	5.68	5.39	4.82	4.01
	-11.92	-4.78	-0.02	-0.02	-0.02	-0.02	-8.71	-2.86	-2.97	-6.72	-10.43	-10.23	-29.30	-39.33	-39.51	-57.65	-37.43	-38.38	-32.84	-40.61	-33.21	-14.90	-8.02	-9.32
BARRETT_IC_6	49.68	40.26	34.02	33.06	32.74	35.95	51.25	53.67	60.24	64.97	71.76	73.94	92.29	101.48	100.68	120.13	100.05	99.05	92.89	101.10	92.51	70.22	58.70	52.23
23709	3.12	2.87	2.72	2.56	2.54	2.94	4.01	4.83	5.77	5.82	6.08	6.72	6.40	6.06	6.06	6.09	6.21	6.01	5.71	5.85	5.68	5.39	4.82	4.01
	-11.92	-4.78	-0.02	-0.02	-0.02	-0.02	-8.71	-2.86	-2.97	-6.72	-10.43	-10.23	-29.30	-39.33	-39.51	-57.65	-37.43	-38.38	-32.84	-40.61	-33.21	-14.90	-8.02	-9.32
BARRETT_IC_7	49.68	40.26	34.02	33.06	32.74	35.95	51.25	53.67	60.24	64.97	71.76	73.94	92.29	101.48	100.68	120.13	100.05	99.05	92.89	101.10	92.51	70.22	58.70	52.23
23710	3.12	2.87	2.72	2.56	2.54	2.94	4.01	4.83	5.77	5.82	6.08	6.72	6.40	6.06	6.06	6.09	6.21	6.01	5.71	5.85	5.68	5.39	4.82	4.01
	-11.92	-4.78	-0.02	-0.02	-0.02	-0.02	-8.71	-2.86	-2.97	-6.72	-10.43	-10.23	-29.30	-39.33	-39.51	-57.65	-37.43	-38.38	-32.84	-40.61	-33.21	-14.90	-8.02	-9.32
BARRETT_IC_8	49.68	40.26	34.02	33.06	32.74	35.95	51.25	53.67	60.24	64.97	71.76	73.94	92.29	101.48	100.68	120.13	100.05	99.05	92.89	101.10	92.51	70.22	58.70	52.23
23711	3.12	2.87	2.72	2.56	2.54	2.94	4.01	4.83	5.77	5.82	6.08	6.72	6.40	6.06	6.06	6.09	6.21	6.01	5.71	5.85	5.68	5.39	4.82	4.01
	-11.92	-4.78	-0.02	-0.02	-0.02	-0.02	-8.71	-2.86	-2.97	-6.72	-10.43	-10.23	-29.30	-39.33	-39.51	-57.65	-37.43	-38.38	-32.84	-40.61	-33.21	-14.90	-8.02	-9.32
BARRETT_IC_9	49.68	40.26	34.02	33.06	32.74	35.95	51.25	53.67	60.24	64.97	71.76	73.94	92.29	101.48	100.68	120.13	100.05	99.05	92.89	101.10	92.51	70.22	58.70	52.23
23700	3.12	2.87	2.72	2.56	2.54	2.94	4.01	4.83	5.77	5.82	6.08	6.72	6.40	6.06	6.06	6.09	6.21	6.01	5.71	5.85	5.68	5.39	4.82	4.01
	-11.92	-4.78	-0.02	-0.02	-0.02	-0.02	-8.71	-2.86	-2.97	-6.72	-10.43	-10.23	-29.30	-39.33	-39.51	-57.65	-37.43	-38.38	-32.84	-40.61	-33.21	-14.90	-8.02	-9.32

BARRETT___1 23545	49.68 3.12 -11.92	40.26 2.87 -4.78	34.02 2.72 -0.02	33.06 2.56 -0.02	32.74 2.54 -0.02	35.95 2.94 -0.02	51.25 4.01 -8.71	53.67 4.83 -2.86	60.24 5.77 -2.97	64.97 5.82 -6.72	71.76 6.08 -10.43	73.94 6.72 -10.23	92.29 6.40 -29.30	101.48 6.06 -39.33	100.68 6.06 -39.51	120.13 6.09 -57.65	100.05 6.21 -37.43	99.05 6.01 -38.38	92.89 5.71 -32.84	101.10 5.85 -40.61	92.51 5.68 -33.21	70.22 5.39 -14.90	58.70 4.82 -8.02	52.23 4.01 -9.32
BARRETT___2 23546	49.68 3.12 -11.92	40.26 2.87 -4.78	34.02 2.72 -0.02	33.06 2.56 -0.02	32.74 2.54 -0.02	35.95 2.94 -0.02	51.25 4.01 -8.71	53.67 4.83 -2.86	60.24 5.77 -2.97	64.97 5.82 -6.72	71.76 6.08 -10.43	73.94 6.72 -10.23	92.29 6.40 -29.30	101.48 6.06 -39.33	100.68 6.06 -39.51	120.13 6.09 -57.65	100.05 6.21 -37.43	99.05 6.01 -38.38	92.89 5.71 -32.84	101.10 5.85 -40.61	92.51 5.68 -33.21	70.22 5.39 -14.90	58.70 4.82 -8.02	52.23 4.01 -9.32
BEAVER RIVER___HYD 24048	34.60 -0.03 0.00	32.35 -0.26 0.00	31.13 -0.16 0.00	30.26 -0.21 0.00	30.10 -0.09 0.00	32.99 0.00 0.00	39.23 0.69 0.00	46.58 0.60 0.00	51.45 -0.05 0.00	52.64 0.21 0.00	54.76 -0.50 0.00	56.70 -0.28 0.00	56.31 -0.28 0.00	55.81 -0.28 0.00	54.73 -0.39 0.00	55.99 -0.39 0.00	55.91 -0.51 0.00	54.33 -0.33 0.00	53.86 -0.49 0.00	54.04 -0.60 0.00	53.14 -0.48 0.00	49.28 -0.65 0.00	44.99 -0.87 0.00	39.10 0.19 0.00
BEEBEE_GT_13 23619	34.74 0.10 0.00	32.08 -0.52 0.00	30.44 -0.84 0.00	29.81 -0.67 0.00	29.64 -0.54 0.00	32.40 -0.59 0.00	37.92 -0.62 0.00	45.48 -0.51 0.00	51.66 0.15 0.00	52.59 0.16 0.00	55.48 0.22 0.00	57.49 0.51 0.00	57.11 0.51 0.00	56.88 0.79 0.00	56.16 1.05 0.00	57.46 1.07 0.00	57.27 0.85 0.00	55.31 0.66 0.00	54.57 0.22 0.00	54.91 0.27 0.00	54.16 0.54 0.00	50.08 0.15 0.00	45.95 0.09 0.00	38.56 -0.35 0.00
BETHLEHEM___GRP 23843	34.60 -0.03 0.00	32.90 0.29 0.00	31.75 0.47 0.00	30.90 0.43 0.00	30.58 0.39 0.00	33.19 0.20 0.00	38.88 0.35 0.00	46.44 0.46 0.00	52.27 0.77 0.00	53.32 0.89 0.00	56.30 1.05 0.00	58.35 1.37 0.00	57.84 1.25 0.00	57.10 1.01 0.00	56.27 1.16 0.00	57.57 1.18 0.00	57.72 1.30 0.00	55.91 1.26 0.00	55.38 1.03 0.00	55.90 1.26 0.00	54.75 1.13 0.00	50.93 1.00 0.00	46.69 0.83 0.00	39.45 0.54 0.00
BETHLEHEM___GS1 323560	34.60 -0.03 0.00	32.90 0.29 0.00	31.75 0.47 0.00	30.90 0.43 0.00	30.58 0.39 0.00	33.19 0.20 0.00	38.88 0.35 0.00	46.44 0.46 0.00	52.27 0.77 0.00	53.32 0.89 0.00	56.30 1.05 0.00	58.35 1.37 0.00	57.84 1.25 0.00	57.10 1.01 0.00	56.27 1.16 0.00	57.57 1.18 0.00	57.72 1.30 0.00	55.91 1.26 0.00	55.38 1.03 0.00	55.90 1.26 0.00	54.75 1.13 0.00	50.93 1.00 0.00	46.69 0.83 0.00	39.45 0.54 0.00
BETHLEHEM___GS2 323561	34.60 -0.03 0.00	32.90 0.29 0.00	31.75 0.47 0.00	30.90 0.43 0.00	30.58 0.39 0.00	33.19 0.20 0.00	38.88 0.35 0.00	46.44 0.46 0.00	52.27 0.77 0.00	53.32 0.89 0.00	56.30 1.05 0.00	58.35 1.37 0.00	57.84 1.25 0.00	57.10 1.01 0.00	56.27 1.16 0.00	57.57 1.18 0.00	57.72 1.30 0.00	55.91 1.26 0.00	55.38 1.03 0.00	55.90 1.26 0.00	54.75 1.13 0.00	50.93 1.00 0.00	46.69 0.83 0.00	39.45 0.54 0.00
BETHLEHEM___GS3 323562	34.60 -0.03 0.00	32.90 0.29 0.00	31.75 0.47 0.00	30.90 0.43 0.00	30.58 0.39 0.00	33.19 0.20 0.00	38.88 0.35 0.00	46.44 0.46 0.00	52.27 0.77 0.00	53.32 0.89 0.00	56.30 1.05 0.00	58.35 1.37 0.00	57.84 1.25 0.00	57.10 1.01 0.00	56.27 1.16 0.00	57.57 1.18 0.00	57.72 1.30 0.00	55.91 1.26 0.00	55.38 1.03 0.00	55.90 1.26 0.00	54.75 1.13 0.00	50.93 1.00 0.00	46.69 0.83 0.00	39.45 0.54 0.00
BETHLEHEM___STEEL 23779	34.50 -0.14 0.00	31.86 -0.75 0.00	30.22 -1.06 0.00	29.68 -0.79 0.00	29.40 -0.78 0.00	31.74 -1.25 0.00	36.30 -2.24 0.00	43.69 -2.30 0.00	48.93 -2.58 0.00	49.60 -2.83 0.00	52.11 -3.15 0.00	53.79 -3.19 0.00	53.37 -3.23 0.00	53.18 -2.92 0.00	52.69 -2.43 0.00	53.85 -2.54 0.00	53.65 -2.76 0.00	51.76 -2.90 0.00	50.98 -3.37 0.00	51.31 -3.33 0.00	51.21 -2.41 0.00	47.94 -2.00 0.00	43.93 -1.93 0.00	37.47 -1.44 0.00
BETHPAGE_CC_5 323564	49.30 2.74 -11.93	39.94 2.54 -4.79	33.91 2.60 -0.03	32.97 2.47 -0.03	32.63 2.41 -0.03	35.79 2.77 -0.03	50.83 3.58 -8.72	53.40 4.55 -2.87	59.99 5.51 -2.98	64.82 5.66 -6.73	71.60 5.91 -10.43	73.77 6.55 -10.24	92.18 6.28 -29.31	101.43 6.00 -39.33	100.69 6.06 -39.51	120.76 6.48 -57.89	100.29 6.43 -37.43	99.17 6.12 -38.39	92.84 5.65 -32.84	100.99 5.74 -40.61	92.41 5.58 -33.21	70.13 5.29 -14.90	58.66 4.77 -8.03	52.00 3.77 -9.32
BINGHAMTON___COGEN 23790	34.22 -0.42 0.00	32.15 -0.46 0.00	30.75 -0.53 0.00	29.96 -0.52 0.00	29.67 -0.51 0.00	32.70 -0.30 0.00	38.73 0.19 0.00	46.08 0.09 0.00	51.35 -0.15 0.00	52.22 -0.21 0.00	54.92 -0.33 0.00	56.92 -0.06 0.00	56.43 -0.17 0.00	55.98 -0.11 0.00	55.50 0.39 0.00	56.78 0.39 0.00	56.76 0.34 0.00	54.82 0.16 0.00	53.97 -0.38 0.00	54.42 -0.22 0.00	53.89 0.27 0.00	49.73 -0.20 0.00	45.68 -0.18 0.00	38.63 -0.27 0.00
BLACK RIVER___HYD 24047	34.50 -0.14 0.00	32.22 -0.39 0.00	31.00 -0.28 0.00	30.11 -0.37 0.00	30.04 -0.15 0.00	32.96 -0.03 0.00	39.58 1.04 0.00	46.72 0.74 0.00	51.40 -0.10 0.00	52.59 0.16 0.00	54.59 -0.66 0.00	56.64 -0.34 0.00	56.31 -0.28 0.00	55.76 -0.34 0.00	54.73 -0.39 0.00	55.99 -0.39 0.00	55.91 -0.51 0.00	54.38 -0.27 0.00	53.86 -0.49 0.00	54.04 -0.60 0.00	53.08 -0.54 0.00	49.03 -0.90 0.00	44.62 -1.24 0.00	39.26 0.35 0.00
BLUE_CIRC_CHEM_DRP 24182	35.09 0.45 0.00	33.13 0.52 0.00	31.85 0.56 0.00	30.99 0.52 0.00	30.67 0.48 0.00	33.49 0.49 0.00	39.23 0.69 0.00	46.90 0.92 0.00	52.74 1.24 0.00	53.74 1.31 0.00	56.69 1.44 0.00	58.75 1.77 0.00	58.18 1.58 0.00	57.49 1.40 0.00	56.60 1.49 0.00	57.97 1.58 0.00	58.11 1.69 0.00	56.24 1.58 0.00	55.76 1.41 0.00	56.28 1.64 0.00	55.12 1.50 0.00	51.33 1.40 0.00	47.05 1.19 0.00	39.76 0.86 0.00
BOC_GAS_DRP 24189	35.09 0.45 0.00	33.13 0.52 0.00	31.88 0.59 0.00	31.02 0.55 0.00	30.70 0.51 0.00	33.52 0.53 0.00	39.34 0.81 0.00	47.00 1.01 0.00	52.79 1.29 0.00	53.74 1.31 0.00	56.64 1.38 0.00	58.69 1.71 0.00	58.12 1.53 0.00	57.38 1.29 0.00	56.55 1.43 0.00	57.91 1.52 0.00	58.06 1.64 0.00	56.18 1.53 0.00	55.71 1.36 0.00	56.23 1.58 0.00	55.07 1.45 0.00	51.33 1.40 0.00	47.10 1.24 0.00	39.84 0.93 0.00
BORALEX_4TH_BRANCH 23824	35.30 0.66 0.00	33.45 0.85 0.00	32.28 1.00 0.00	31.42 0.94 0.00	31.06 0.88 0.00	33.88 0.89 0.00	39.73 1.19 0.00	47.50 1.52 0.00	53.46 1.96 0.00	54.53 2.10 0.00	57.52 2.27 0.00	59.72 2.74 0.00	59.09 2.49 0.00	58.39 2.30 0.00	57.54 2.43 0.00	58.87 2.48 0.00	59.01 2.60 0.00	57.11 2.46 0.00	56.63 2.28 0.00	57.15 2.51 0.00	55.92 2.31 0.00	52.03 2.10 0.00	47.69 1.83 0.00	40.23 1.32 0.00
BOWLINE___1 23526	36.41 1.77 0.00	34.20 1.60 0.00	32.82 1.53 0.00	31.94 1.46 0.00	31.57 1.39 0.00	34.61 1.62 0.00	41.00 2.47 0.00	49.20 3.22 0.00	55.52 4.02 0.00	56.78 4.35 0.00	60.01 4.75 0.00	62.39 5.41 0.00	61.75 5.15 0.00	60.97 4.88 0.00	60.07 4.96 0.00	61.52 5.13 0.00	61.72 5.30 0.00	59.68 5.03 0.00	59.02 4.67 0.00	59.39 4.75 0.00	58.12 4.50 0.00	54.13 4.19 0.00	49.57 3.71 0.00	41.67 2.76 0.00

BOWLINE___2 23595	36.41 1.77 0.00	34.20 1.60 0.00	32.82 1.53 0.00	31.94 1.46 0.00	31.60 1.42 0.00	34.61 1.62 0.00	41.00 2.47 0.00	49.20 3.22 0.00	55.52 4.02 0.00	56.78 4.35 0.00	60.06 4.81 0.00	62.39 5.41 0.00	61.75 5.15 0.00	60.97 4.88 0.00	60.07 4.96 0.00	61.52 5.13 0.00	61.72 5.30 0.00	59.68 5.03 0.00	59.02 4.67 0.00	59.39 4.75 0.00	58.18 4.56 0.00	54.13 4.19 0.00	49.57 3.71 0.00	41.67 2.76 0.00
BROOKHAVEN___DRP 24191	49.13 2.56 -11.93	39.71 2.32 -4.79	33.59 2.28 -0.03	32.70 2.19 -0.03	32.36 2.14 -0.03	35.56 2.54 -0.03	50.64 3.39 -8.72	52.99 4.14 -2.87	59.58 5.10 -2.98	64.35 5.19 -6.73	71.10 5.41 -10.43	73.20 5.98 -10.24	91.62 5.72 -29.31	100.92 5.50 -39.33	100.25 5.62 -39.52	120.80 6.48 -57.93	99.84 5.98 -37.44	98.67 5.63 -38.39	92.30 5.11 -32.84	100.50 5.25 -40.62	91.82 4.99 -33.22	69.58 4.74 -14.91	58.06 4.17 -8.03	51.62 3.38 -9.33
BROOKLYN_NAVY_YARD 23515	36.89 2.25 0.00	34.56 1.96 0.00	33.25 1.97 0.00	32.33 1.86 0.00	31.97 1.78 0.00	34.97 1.98 0.00	41.58 3.04 0.00	50.03 4.05 0.00	56.50 5.00 0.00	57.73 5.30 0.00	61.00 5.75 0.00	63.48 6.50 0.00	62.82 6.23 0.00	61.98 5.89 0.00	61.01 5.90 0.00	62.53 6.15 0.00	62.68 6.26 0.00	60.61 5.96 0.00	59.84 5.49 0.00	60.16 5.52 0.00	58.87 5.25 0.00	55.08 5.14 0.00	50.45 4.59 0.00	42.41 3.50 0.00
BURROWS___LYONSDAL 23803	34.81 0.17 0.00	32.48 -0.13 0.00	31.22 -0.06 0.00	30.35 -0.12 0.00	30.16 -0.03 0.00	33.03 0.03 0.00	39.04 0.50 0.00	46.40 0.41 0.00	51.61 0.10 0.00	52.64 0.21 0.00	55.14 -0.11 0.00	57.09 0.11 0.00	56.71 0.11 0.00	56.15 0.06 0.00	55.17 0.06 0.00	56.44 0.06 0.00	56.42 0.00 0.00	54.71 0.05 0.00	54.29 -0.05 0.00	54.53 -0.11 0.00	53.57 -0.05 0.00	49.73 -0.20 0.00	45.49 -0.37 0.00	39.14 0.23 0.00
CALPINE_BETH_PAGE_GT4 24209	49.41 2.84 -11.93	40.00 2.61 -4.79	33.94 2.63 -0.03	33.03 2.53 -0.03	32.66 2.45 -0.03	35.82 2.80 -0.03	50.95 3.70 -8.71	53.54 4.69 -2.87	60.15 5.67 -2.98	65.08 5.92 -6.73	71.66 5.97 -10.43	73.89 6.67 -10.24	92.30 6.40 -29.31	101.48 6.06 -39.33	100.80 6.17 -39.51	120.74 6.48 -57.87	100.34 6.49 -37.43	99.22 6.18 -38.39	92.95 5.76 -32.84	101.10 5.85 -40.61	92.52 5.68 -33.21	70.28 5.44 -14.90	58.89 5.00 -8.03	52.12 3.89 -9.32
CALPINE_BETH_PAGE_GT_4 323586	49.41 2.84 -11.93	40.00 2.61 -4.79	33.94 2.63 -0.03	33.03 2.53 -0.03	32.66 2.45 -0.03	35.82 2.80 -0.03	50.95 3.70 -8.71	53.54 4.69 -2.87	60.15 5.67 -2.98	65.08 5.92 -6.73	71.66 5.97 -10.43	73.89 6.67 -10.24	92.30 6.40 -29.31	101.48 6.06 -39.33	100.80 6.17 -39.51	120.74 6.48 -57.87	100.34 6.49 -37.43	99.22 6.18 -38.39	92.95 5.76 -32.84	101.10 5.85 -40.61	92.52 5.68 -33.21	70.28 5.44 -14.90	58.89 5.00 -8.03	52.12 3.89 -9.32
CALPINE_BP_GT1 23823	49.41 2.84 -11.93	40.00 2.61 -4.79	33.94 2.63 -0.03	33.03 2.53 -0.03	32.66 2.45 -0.03	35.82 2.80 -0.03	50.95 3.70 -8.71	53.54 4.69 -2.87	60.15 5.67 -2.98	65.08 5.92 -6.73	71.66 5.97 -10.43	73.89 6.67 -10.24	92.30 6.40 -29.31	101.48 6.06 -39.33	100.80 6.17 -39.51	120.74 6.48 -57.87	100.34 6.49 -37.43	99.22 6.18 -38.39	92.95 5.76 -32.84	101.10 5.85 -40.61	92.52 5.68 -33.21	70.28 5.44 -14.90	58.89 5.00 -8.03	52.12 3.89 -9.32
CALSPAN___DRP 24200	34.50 -0.14 0.00	31.86 -0.75 0.00	30.22 -1.06 0.00	29.68 -0.79 0.00	29.40 -0.78 0.00	31.74 -1.25 0.00	36.30 -2.24 0.00	43.69 -2.30 0.00	48.93 -2.58 0.00	49.60 -2.83 0.00	52.11 -3.15 0.00	53.79 -3.19 0.00	53.37 -3.23 0.00	53.18 -2.92 0.00	52.69 -2.43 0.00	53.85 -2.54 0.00	53.65 -2.76 0.00	51.76 -2.90 0.00	50.98 -3.37 0.00	51.31 -3.33 0.00	51.21 -2.41 0.00	47.94 -2.00 0.00	43.93 -1.93 0.00	37.47 -1.44 0.00
CARR_STREET_E__SYR 24060	34.12 -0.52 0.00	31.95 -0.65 0.00	30.59 -0.69 0.00	29.84 -0.64 0.00	29.55 -0.63 0.00	32.33 -0.66 0.00	37.92 -0.62 0.00	45.16 -0.83 0.00	50.63 -0.88 0.00	51.49 -0.94 0.00	54.20 -1.05 0.00	56.07 -0.91 0.00	55.63 -0.96 0.00	55.25 -0.84 0.00	54.40 -0.72 0.00	55.65 -0.73 0.00	55.52 -0.90 0.00	53.73 -0.93 0.00	53.26 -1.09 0.00	53.55 -1.09 0.00	52.76 -0.86 0.00	49.03 -0.90 0.00	45.03 -0.83 0.00	38.28 -0.62 0.00
CARTHAGE___PAPER 23857	34.54 -0.10 0.00	32.25 -0.36 0.00	31.06 -0.22 0.00	30.17 -0.30 0.00	30.07 -0.12 0.00	32.96 -0.03 0.00	39.42 0.89 0.00	46.67 0.69 0.00	51.40 -0.10 0.00	52.59 0.16 0.00	54.65 -0.61 0.00	56.64 -0.34 0.00	56.37 -0.23 0.00	55.81 -0.28 0.00	54.73 -0.39 0.00	55.99 -0.39 0.00	55.91 -0.51 0.00	54.38 -0.27 0.00	53.86 -0.49 0.00	54.04 -0.60 0.00	53.08 -0.54 0.00	49.13 -0.80 0.00	44.76 -1.10 0.00	39.18 0.27 0.00
CE_DUNWOOD___DRP 24194	36.61 1.97 0.00	34.40 1.79 0.00	33.00 1.72 0.00	32.09 1.62 0.00	31.76 1.57 0.00	34.77 1.78 0.00	41.23 2.70 0.00	49.53 3.54 0.00	55.88 4.38 0.00	57.10 4.67 0.00	60.39 5.14 0.00	62.79 5.81 0.00	62.14 5.55 0.00	61.36 5.27 0.00	60.46 5.35 0.00	61.91 5.53 0.00	62.12 5.70 0.00	60.07 5.41 0.00	59.35 5.00 0.00	59.72 5.08 0.00	58.45 4.83 0.00	54.48 4.54 0.00	49.94 4.08 0.00	41.94 3.03 0.00
CE_MILLWOOD___DRP 24193	36.51 1.87 0.00	34.30 1.70 0.00	32.91 1.63 0.00	32.03 1.55 0.00	31.67 1.48 0.00	34.68 1.68 0.00	41.08 2.54 0.00	49.39 3.40 0.00	55.67 4.17 0.00	56.94 4.51 0.00	60.23 4.97 0.00	62.62 5.64 0.00	61.97 5.38 0.00	61.14 5.05 0.00	60.29 5.18 0.00	61.74 5.36 0.00	61.89 5.47 0.00	59.85 5.19 0.00	59.18 4.84 0.00	59.56 4.92 0.00	58.34 4.72 0.00	54.33 4.39 0.00	49.76 3.90 0.00	41.82 2.92 0.00
CE_NYC2_DRP 24202	37.07 2.42 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.16 1.96 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.84 5.20 -2.14	85.61 5.56 -27.62	91.17 6.02 -29.89	113.67 6.78 -49.90	113.67 6.45 -50.62	85.27 6.11 -23.06	63.44 6.17 -2.15	66.96 6.37 -4.21	67.40 6.54 -4.44	91.23 6.18 -30.40	68.39 5.71 -8.34	68.44 5.79 -8.01	61.36 5.52 -2.22	58.31 5.34 -3.03	54.75 4.86 -4.03	45.62 3.70 -3.01
CE_NYC_DRP 24195	36.93 2.29 0.00	34.66 2.05 0.00	33.32 2.03 0.00	32.40 1.92 0.00	32.03 1.84 0.00	35.10 2.11 0.00	41.66 3.12 0.00	50.12 4.14 0.00	56.55 5.05 0.00	57.88 5.45 0.00	61.17 5.91 0.00	63.59 6.61 0.00	62.94 6.34 0.00	62.09 6.00 0.00	61.12 6.01 0.00	62.65 6.26 0.00	62.79 6.38 0.00	60.72 6.07 0.00	59.95 5.60 0.00	60.27 5.63 0.00	58.98 5.36 0.00	55.13 5.19 0.00	50.54 4.68 0.00	42.45 3.54 0.00
CHAT_HIGH_FALL_HYD 323578	34.36 -0.28 0.00	32.44 -0.16 0.00	31.16 -0.13 0.00	30.35 -0.12 0.00	30.07 -0.12 0.00	32.86 -0.13 0.00	38.03 -0.50 0.00	45.52 -0.46 0.00	50.94 -0.57 0.00	51.85 -0.58 0.00	54.59 -0.66 0.00	55.90 -1.08 0.00	55.75 -0.85 0.00	55.31 -0.79 0.00	54.01 -1.10 0.00	55.26 -1.13 0.00	55.23 -1.18 0.00	53.62 -1.04 0.00	53.59 -0.76 0.00	53.66 -0.98 0.00	52.71 -0.91 0.00	48.98 -0.95 0.00	44.99 -0.87 0.00	38.28 -0.62 0.00
CH_MIDHUDSON___DRP 24192	36.41 1.77 0.00	34.24 1.63 0.00	32.85 1.56 0.00	31.97 1.49 0.00	31.60 1.42 0.00	34.61 1.62 0.00	40.92 2.39 0.00	49.16 3.17 0.00	55.47 3.97 0.00	56.68 4.25 0.00	59.95 4.70 0.00	62.34 5.36 0.00	61.69 5.09 0.00	60.92 4.82 0.00	60.02 4.91 0.00	61.46 5.07 0.00	61.67 5.25 0.00	59.68 5.03 0.00	59.02 4.67 0.00	59.45 4.81 0.00	58.18 4.56 0.00	54.13 4.19 0.00	49.62 3.76 0.00	41.67 2.76 0.00

CH_MISC_IPPS 23765	36.34 1.70 0.00	34.17 1.57 0.00	32.78 1.50 0.00	31.88 1.40 0.00	31.54 1.36 0.00	34.54 1.55 0.00	40.77 2.24 0.00	49.07 3.08 0.00	55.36 3.86 0.00	56.57 4.14 0.00	59.90 4.64 0.00	62.28 5.30 0.00	61.63 5.04 0.00	60.86 4.77 0.00	60.02 4.91 0.00	61.46 5.07 0.00	61.67 5.25 0.00	59.63 4.97 0.00	59.13 4.78 0.00	59.50 4.86 0.00	58.23 4.61 0.00	54.13 4.19 0.00	49.57 3.71 0.00	41.59 2.68 0.00
CH_RES_BVR_FALLS 23983	34.60 -0.03 0.00	32.57 -0.03 0.00	31.25 -0.03 0.00	30.45 -0.03 0.00	30.16 -0.03 0.00	32.96 -0.03 0.00	38.46 -0.08 0.00	45.89 -0.09 0.00	51.35 -0.15 0.00	52.27 -0.16 0.00	55.09 -0.17 0.00	56.70 -0.28 0.00	56.37 -0.23 0.00	55.92 -0.17 0.00	54.84 -0.28 0.00	56.11 -0.28 0.00	56.14 -0.28 0.00	54.38 -0.27 0.00	54.13 -0.22 0.00	54.42 -0.22 0.00	53.40 -0.21 0.00	49.68 -0.25 0.00	45.63 -0.23 0.00	38.75 -0.16 0.00
CH_RES_NIAGARA 23895	34.60 -0.03 0.00	31.92 -0.68 0.00	30.25 -1.03 0.00	29.71 -0.76 0.00	29.46 -0.72 0.00	31.67 -1.32 0.00	35.95 -2.58 0.00	43.18 -2.81 0.00	48.57 -2.94 0.00	49.13 -3.30 0.00	51.61 -3.65 0.00	53.22 -3.76 0.00	52.86 -3.74 0.00	52.61 -3.48 0.00	52.03 -3.09 0.00	53.23 -3.16 0.00	52.98 -3.44 0.00	51.16 -3.50 0.00	50.54 -3.80 0.00	50.82 -3.82 0.00	50.67 -2.95 0.00	47.64 -2.30 0.00	43.66 -2.20 0.00	37.35 -1.56 0.00
CH_RES_SYRACUSE 23985	33.98 -0.66 0.00	31.86 -0.75 0.00	30.53 -0.75 0.00	29.74 -0.73 0.00	29.49 -0.69 0.00	32.23 -0.76 0.00	37.84 -0.69 0.00	45.02 -0.97 0.00	50.68 -0.82 0.00	51.54 -0.89 0.00	53.93 -1.33 0.00	55.73 -1.25 0.00	55.29 -1.30 0.00	54.91 -1.18 0.00	54.07 -1.05 0.00	55.32 -1.07 0.00	54.95 -1.47 0.00	53.18 -1.48 0.00	52.83 -1.52 0.00	53.06 -1.58 0.00	52.28 -1.34 0.00	48.88 -1.05 0.00	44.90 -0.96 0.00	38.21 -0.70 0.00
COLONIE_LFGE__ 323577	35.16 0.52 0.00	33.32 0.72 0.00	32.16 0.88 0.00	31.27 0.79 0.00	30.94 0.75 0.00	33.72 0.73 0.00	39.69 1.16 0.00	47.36 1.38 0.00	53.46 1.96 0.00	54.42 1.99 0.00	57.46 2.21 0.00	59.54 2.56 0.00	59.09 2.49 0.00	58.34 2.24 0.00	57.54 2.43 0.00	58.81 2.42 0.00	58.85 2.43 0.00	57.06 2.40 0.00	56.52 2.17 0.00	57.15 2.51 0.00	55.98 2.36 0.00	51.98 2.05 0.00	47.51 1.65 0.00	40.11 1.21 0.00
CORNELL_____ 23752	32.63 -2.01 0.00	30.49 -2.12 0.00	29.19 -2.10 0.00	28.56 -1.92 0.00	28.34 -1.84 0.00	31.01 -1.98 0.00	36.72 -1.81 0.00	43.59 -2.39 0.00	49.03 -2.47 0.00	49.86 -2.57 0.00	52.55 -2.71 0.00	54.59 -2.39 0.00	54.22 -2.38 0.00	53.90 -2.19 0.00	53.18 -1.93 0.00	54.41 -1.97 0.00	54.28 -2.14 0.00	52.41 -2.24 0.00	51.85 -2.50 0.00	52.18 -2.46 0.00	51.53 -2.09 0.00	47.44 -2.50 0.00	43.20 -2.66 0.00	36.96 -1.95 0.00
COXSACKIE____GT 23611	36.30 1.66 0.00	34.20 1.60 0.00	32.88 1.60 0.00	31.97 1.49 0.00	31.63 1.45 0.00	34.61 1.62 0.00	40.77 2.24 0.00	49.02 3.03 0.00	55.11 3.61 0.00	56.21 3.78 0.00	59.40 4.14 0.00	61.77 4.79 0.00	61.18 4.58 0.00	60.41 4.32 0.00	59.63 4.52 0.00	61.07 4.68 0.00	61.27 4.85 0.00	59.30 4.65 0.00	58.64 4.29 0.00	59.12 4.48 0.00	57.91 4.29 0.00	53.83 3.89 0.00	49.25 3.39 0.00	41.44 2.53 0.00
CRESCENT____HYD 24018	35.16 0.52 0.00	33.32 0.72 0.00	32.16 0.88 0.00	31.27 0.79 0.00	30.94 0.75 0.00	33.72 0.73 0.00	39.69 1.16 0.00	47.36 1.38 0.00	53.46 1.96 0.00	54.42 1.99 0.00	57.46 2.21 0.00	59.54 2.56 0.00	59.09 2.49 0.00	58.34 2.24 0.00	57.54 2.43 0.00	58.81 2.42 0.00	58.85 2.43 0.00	57.06 2.40 0.00	56.52 2.17 0.00	57.15 2.51 0.00	55.98 2.36 0.00	51.98 2.05 0.00	47.51 1.65 0.00	40.11 1.21 0.00
CRUCIBLE_METL_DRP 24180	33.98 -0.66 0.00	31.86 -0.75 0.00	30.53 -0.75 0.00	29.74 -0.73 0.00	29.49 -0.69 0.00	32.23 -0.76 0.00	37.84 -0.69 0.00	45.02 -0.97 0.00	50.68 -0.82 0.00	51.54 -0.89 0.00	53.93 -1.33 0.00	55.73 -1.25 0.00	55.29 -1.30 0.00	54.91 -1.18 0.00	54.07 -1.05 0.00	55.32 -1.07 0.00	54.95 -1.47 0.00	53.18 -1.48 0.00	52.83 -1.52 0.00	53.06 -1.58 0.00	52.28 -1.34 0.00	48.88 -1.05 0.00	44.90 -0.96 0.00	38.21 -0.70 0.00
DANSKAMMER____1 23586	36.34 1.70 0.00	34.17 1.57 0.00	32.78 1.50 0.00	31.88 1.40 0.00	31.54 1.36 0.00	34.54 1.55 0.00	40.77 2.24 0.00	49.07 3.08 0.00	55.36 3.86 0.00	56.57 4.14 0.00	59.90 4.64 0.00	62.28 5.30 0.00	61.63 5.04 0.00	60.86 4.77 0.00	60.02 4.91 0.00	61.46 5.07 0.00	61.67 5.25 0.00	59.63 4.97 0.00	59.13 4.78 0.00	59.50 4.86 0.00	58.23 4.61 0.00	54.13 4.19 0.00	49.57 3.71 0.00	41.59 2.68 0.00
DANSKAMMER____2 23589	36.34 1.70 0.00	34.17 1.57 0.00	32.78 1.50 0.00	31.88 1.40 0.00	31.54 1.36 0.00	34.54 1.55 0.00	40.77 2.24 0.00	49.07 3.08 0.00	55.36 3.86 0.00	56.57 4.14 0.00	59.90 4.64 0.00	62.28 5.30 0.00	61.63 5.04 0.00	60.86 4.77 0.00	60.02 4.91 0.00	61.46 5.07 0.00	61.67 5.25 0.00	59.63 4.97 0.00	59.13 4.78 0.00	59.50 4.86 0.00	58.23 4.61 0.00	54.13 4.19 0.00	49.57 3.71 0.00	41.59 2.68 0.00
DANSKAMMER____3 23590	36.34 1.70 0.00	34.17 1.57 0.00	32.78 1.50 0.00	31.88 1.40 0.00	31.54 1.36 0.00	34.54 1.55 0.00	40.77 2.24 0.00	49.07 3.08 0.00	55.36 3.86 0.00	56.57 4.14 0.00	59.90 4.64 0.00	62.28 5.30 0.00	61.63 5.04 0.00	60.86 4.77 0.00	60.02 4.91 0.00	61.46 5.07 0.00	61.67 5.25 0.00	59.63 4.97 0.00	59.13 4.78 0.00	59.50 4.86 0.00	58.23 4.61 0.00	54.13 4.19 0.00	49.57 3.71 0.00	41.59 2.68 0.00
DANSKAMMER____4 23591	36.34 1.70 0.00	34.17 1.57 0.00	32.78 1.50 0.00	31.88 1.40 0.00	31.54 1.36 0.00	34.54 1.55 0.00	40.77 2.24 0.00	49.07 3.08 0.00	55.36 3.86 0.00	56.57 4.14 0.00	59.90 4.64 0.00	62.28 5.30 0.00	61.63 5.04 0.00	60.86 4.77 0.00	60.02 4.91 0.00	61.46 5.07 0.00	61.67 5.25 0.00	59.63 4.97 0.00	59.13 4.78 0.00	59.50 4.86 0.00	58.23 4.61 0.00	54.13 4.19 0.00	49.57 3.71 0.00	41.59 2.68 0.00
DANSKAMMER____DIESEL 23592	36.34 1.70 0.00	34.17 1.57 0.00	32.78 1.50 0.00	31.88 1.40 0.00	31.54 1.36 0.00	34.54 1.55 0.00	40.77 2.24 0.00	49.07 3.08 0.00	55.36 3.86 0.00	56.57 4.14 0.00	59.90 4.64 0.00	62.28 5.30 0.00	61.63 5.04 0.00	60.86 4.77 0.00	60.02 4.91 0.00	61.46 5.07 0.00	61.67 5.25 0.00	59.63 4.97 0.00	59.13 4.78 0.00	59.50 4.86 0.00	58.23 4.61 0.00	54.13 4.19 0.00	49.57 3.71 0.00	41.59 2.68 0.00
DASHVILLE____HYD 23610	36.61 1.97 0.00	34.40 1.79 0.00	32.97 1.69 0.00	32.09 1.62 0.00	31.73 1.54 0.00	34.77 1.78 0.00	41.16 2.62 0.00	49.48 3.49 0.00	55.88 4.38 0.00	57.10 4.67 0.00	60.45 5.19 0.00	62.85 5.87 0.00	62.26 5.66 0.00	61.42 5.33 0.00	60.57 5.46 0.00	62.08 5.70 0.00	62.29 5.87 0.00	60.23 5.57 0.00	59.62 5.27 0.00	60.00 5.35 0.00	58.71 5.09 0.00	54.58 4.64 0.00	49.99 4.13 0.00	41.90 3.00 0.00
DOGLEVILLE____HYD 23807	35.78 1.14 0.00	33.62 1.01 0.00	32.25 0.97 0.00	31.39 0.91 0.00	31.12 0.94 0.00	34.08 1.09 0.00	40.15 1.62 0.00	47.92 1.93 0.00	53.72 2.21 0.00	54.63 2.20 0.00	57.69 2.43 0.00	59.89 2.91 0.00	59.31 2.72 0.00	58.67 2.58 0.00	57.76 2.65 0.00	58.92 2.54 0.00	59.01 2.60 0.00	57.22 2.57 0.00	56.96 2.61 0.00	57.32 2.68 0.00	56.30 2.68 0.00	52.23 2.30 0.00	47.79 1.93 0.00	40.50 1.60 0.00

DUNKIRK___1 23563	32.66 -1.97 0.00	30.42 -2.18 0.00	28.84 -2.44 0.00	28.25 -2.22 0.00	27.98 -2.20 0.00	30.75 -2.24 0.00	35.95 -2.58 0.00	42.95 -3.03 0.00	47.59 -3.91 0.00	48.18 -4.25 0.00	50.50 -4.75 0.00	52.37 -4.62 0.00	51.84 -4.75 0.00	51.72 -4.38 0.00	51.70 -3.42 0.00	52.83 -3.55 0.00	52.64 -3.78 0.00	50.72 -3.94 0.00	49.46 -4.89 0.00	49.83 -4.81 0.00	50.13 -3.49 0.00	46.29 -3.65 0.00	42.56 -3.30 0.00	35.99 -2.92 0.00
DUNKIRK___2 23564	32.66 -1.97 0.00	30.42 -2.18 0.00	28.84 -2.44 0.00	28.25 -2.22 0.00	27.98 -2.20 0.00	30.75 -2.24 0.00	35.95 -2.58 0.00	42.95 -3.03 0.00	47.59 -3.91 0.00	48.18 -4.25 0.00	50.50 -4.75 0.00	52.37 -4.62 0.00	51.84 -4.75 0.00	51.72 -4.38 0.00	51.70 -3.42 0.00	52.83 -3.55 0.00	52.64 -3.78 0.00	50.72 -3.94 0.00	49.46 -4.89 0.00	49.83 -4.81 0.00	50.13 -3.49 0.00	46.29 -3.65 0.00	42.56 -3.30 0.00	35.99 -2.92 0.00
DUNKIRK___3 23565	33.01 -1.63 0.00	30.72 -1.89 0.00	29.12 -2.16 0.00	28.53 -1.95 0.00	28.25 -1.93 0.00	30.98 -2.01 0.00	36.18 -2.35 0.00	43.27 -2.71 0.00	48.05 -3.45 0.00	48.66 -3.78 0.00	51.00 -4.25 0.00	52.82 -4.16 0.00	52.35 -4.24 0.00	52.17 -3.93 0.00	52.14 -2.98 0.00	53.29 -3.10 0.00	53.09 -3.33 0.00	51.16 -3.50 0.00	49.95 -4.40 0.00	50.32 -4.32 0.00	50.56 -3.06 0.00	46.74 -3.20 0.00	42.92 -2.94 0.00	36.34 -2.57 0.00
DUNKIRK___4 23566	33.01 -1.63 0.00	30.72 -1.89 0.00	29.12 -2.16 0.00	28.53 -1.95 0.00	28.25 -1.93 0.00	30.98 -2.01 0.00	36.18 -2.35 0.00	43.27 -2.71 0.00	48.05 -3.45 0.00	48.66 -3.78 0.00	51.00 -4.25 0.00	52.82 -4.16 0.00	52.35 -4.24 0.00	52.17 -3.93 0.00	52.14 -2.98 0.00	53.29 -3.10 0.00	53.09 -3.33 0.00	51.16 -3.50 0.00	49.95 -4.40 0.00	50.32 -4.32 0.00	50.56 -3.06 0.00	46.74 -3.20 0.00	42.92 -2.94 0.00	36.34 -2.57 0.00
EAST HAMPTON___GT 23717	50.10 3.53 -11.93	40.56 3.16 -4.79	34.38 3.07 -0.03	33.46 2.96 -0.03	33.11 2.90 -0.03	36.42 3.40 -0.03	51.80 4.55 -8.72	54.60 5.75 -2.87	61.49 7.00 -2.98	66.34 7.18 -6.73	73.31 7.63 -10.43	75.60 8.38 -10.24	94.05 8.15 -29.31	103.39 7.97 -39.33	102.73 8.10 -39.52	123.39 9.08 -57.93	102.37 8.52 -37.44	101.13 8.09 -38.39	94.64 7.45 -32.84	102.85 7.60 -40.62	94.23 7.40 -33.22	71.58 6.74 -14.91	59.67 5.78 -8.03	52.82 4.59 -9.33
EAST RIVER___6 23660	36.89 2.25 0.00	34.60 1.99 0.00	33.28 2.00 0.00	32.37 1.89 0.00	32.00 1.81 0.00	35.07 2.08 0.00	41.62 3.08 0.00	50.03 4.05 0.00	56.50 5.00 0.00	57.78 5.35 0.00	61.11 5.86 0.00	63.53 6.55 0.00	62.88 6.28 0.00	61.98 5.89 0.00	61.07 5.95 0.00	62.53 6.15 0.00	62.74 6.32 0.00	60.61 5.96 0.00	59.84 5.49 0.00	60.16 5.52 0.00	58.93 5.31 0.00	55.08 5.14 0.00	50.49 4.63 0.00	42.41 3.50 0.00
EAST RIVER___7 23524	36.89 2.25 0.00	34.60 1.99 0.00	33.28 2.00 0.00	32.37 1.89 0.00	32.00 1.81 0.00	35.07 2.08 0.00	41.62 3.08 0.00	50.03 4.05 0.00	56.50 5.00 0.00	57.78 5.35 0.00	61.11 5.86 0.00	63.53 6.55 0.00	62.88 6.28 0.00	61.98 5.89 0.00	61.07 5.95 0.00	62.53 6.15 0.00	62.74 6.32 0.00	60.61 5.96 0.00	59.84 5.49 0.00	60.16 5.52 0.00	58.93 5.31 0.00	55.08 5.14 0.00	50.49 4.63 0.00	42.41 3.50 0.00
EAST_HAMPTON___DIESEL 23722	50.10 3.53 -11.93	40.56 3.16 -4.79	34.38 3.07 -0.03	33.46 2.96 -0.03	33.11 2.90 -0.03	36.42 3.40 -0.03	51.80 4.55 -8.72	54.60 5.75 -2.87	61.49 7.00 -2.98	66.34 7.18 -6.73	73.31 7.63 -10.43	75.60 8.38 -10.24	94.05 8.15 -29.31	103.39 7.97 -39.33	102.73 8.10 -39.52	123.39 9.08 -57.93	102.37 8.52 -37.44	101.13 8.09 -38.39	94.64 7.45 -32.84	102.85 7.60 -40.62	94.23 7.40 -33.22	71.58 6.74 -14.91	59.67 5.78 -8.03	52.82 4.59 -9.33
EAST_RIVER___1 323558	36.93 2.29 0.00	34.66 2.05 0.00	33.32 2.03 0.00	32.40 1.92 0.00	32.03 1.84 0.00	35.10 2.11 0.00	41.66 3.12 0.00	50.12 4.14 0.00	56.55 5.05 0.00	57.88 5.45 0.00	61.17 5.91 0.00	63.59 6.61 0.00	62.94 6.34 0.00	62.09 6.00 0.00	61.12 6.01 0.00	62.65 6.26 0.00	62.79 6.38 0.00	60.72 6.07 0.00	59.95 5.60 0.00	60.27 5.63 0.00	58.98 5.36 0.00	55.13 5.19 0.00	50.54 4.68 0.00	42.45 3.54 0.00
EAST_RIVER___2 323559	36.89 2.25 0.00	34.60 1.99 0.00	33.28 2.00 0.00	32.37 1.89 0.00	32.00 1.81 0.00	35.07 2.08 0.00	41.62 3.08 0.00	50.03 4.05 0.00	56.50 5.00 0.00	57.78 5.35 0.00	61.11 5.86 0.00	63.53 6.55 0.00	62.88 6.28 0.00	61.98 5.89 0.00	61.07 5.95 0.00	62.53 6.15 0.00	62.74 6.32 0.00	60.61 5.96 0.00	59.84 5.49 0.00	60.16 5.52 0.00	58.93 5.31 0.00	55.08 5.14 0.00	50.49 4.63 0.00	42.41 3.50 0.00
ELEC_TRO_TEK 24086	48.88 2.32 -11.92	39.48 2.09 -4.78	33.50 2.19 -0.02	32.60 2.10 -0.02	32.23 2.02 -0.02	35.29 2.28 -0.02	50.25 3.01 -8.71	52.76 3.91 -2.87	59.27 4.79 -2.98	64.19 5.03 -6.73	71.21 5.53 -10.43	73.43 6.21 -10.24	91.79 5.89 -29.30	100.98 5.55 -39.33	100.25 5.62 -39.51	119.98 5.81 -57.79	99.78 5.92 -37.43	98.67 5.63 -38.39	92.51 5.33 -32.84	100.61 5.35 -40.61	91.98 5.15 -33.21	69.73 4.89 -14.90	58.24 4.36 -8.03	51.61 3.38 -9.32
E_CANADA_CAP_HY 24051	35.57 0.94 0.00	33.52 0.91 0.00	32.19 0.91 0.00	31.36 0.88 0.00	31.12 0.94 0.00	34.18 1.19 0.00	40.35 1.81 0.00	47.96 1.98 0.00	54.13 2.63 0.00	55.26 2.83 0.00	58.24 2.98 0.00	60.23 3.25 0.00	59.88 3.28 0.00	59.23 3.14 0.00	58.42 3.31 0.00	59.32 2.93 0.00	59.35 2.93 0.00	57.50 2.84 0.00	57.01 2.66 0.00	57.54 2.90 0.00	56.51 2.90 0.00	52.23 2.30 0.00	47.51 1.65 0.00	40.27 1.36 0.00
E_CANADA_MHWK_HY 24050	35.78 1.14 0.00	33.62 1.01 0.00	32.25 0.97 0.00	31.39 0.91 0.00	31.12 0.94 0.00	34.08 1.09 0.00	40.15 1.62 0.00	47.92 1.93 0.00	53.72 2.21 0.00	54.63 2.20 0.00	57.69 2.43 0.00	59.89 2.91 0.00	59.31 2.72 0.00	58.67 2.58 0.00	57.76 2.65 0.00	58.92 2.54 0.00	59.01 2.60 0.00	57.22 2.57 0.00	56.96 2.61 0.00	57.32 2.68 0.00	56.30 2.68 0.00	52.23 2.30 0.00	47.79 1.93 0.00	40.50 1.60 0.00
E_FISHKILL___LBMP 23776	36.34 1.70 0.00	34.17 1.57 0.00	32.82 1.53 0.00	31.91 1.43 0.00	31.57 1.39 0.00	34.58 1.58 0.00	40.89 2.35 0.00	49.07 3.08 0.00	55.31 3.81 0.00	56.52 4.09 0.00	59.79 4.53 0.00	62.11 5.13 0.00	61.46 4.87 0.00	60.69 4.60 0.00	59.80 4.68 0.00	61.24 4.85 0.00	61.44 5.02 0.00	59.41 4.75 0.00	58.75 4.40 0.00	59.18 4.54 0.00	57.96 4.34 0.00	53.98 4.04 0.00	49.44 3.58 0.00	41.55 2.65 0.00
FAR ROCKAWAY___4 23548	50.02 3.46 -11.92	40.52 3.13 -4.78	34.34 3.03 -0.02	33.39 2.90 -0.02	33.04 2.84 -0.02	36.08 3.07 -0.02	51.37 4.12 -8.71	54.00 5.15 -2.86	60.61 6.13 -2.97	65.03 5.87 -6.72	72.04 6.35 -10.43	74.28 7.07 -10.23	92.69 6.79 -29.30	101.76 6.34 -39.33	101.07 6.45 -39.51	120.65 6.60 -57.66	100.79 6.94 -37.43	99.60 6.56 -38.38	93.38 6.20 -32.84	101.48 6.23 -40.61	92.89 6.06 -33.21	70.47 5.64 -14.90	59.16 5.27 -8.02	52.54 4.32 -9.32
FARRAGUT___LBMP 323566	36.89 2.25 0.00	34.60 1.99 0.00	33.28 2.00 0.00	32.37 1.89 0.00	32.00 1.81 0.00	35.04 2.05 0.00	41.62 3.08 0.00	50.08 4.09 0.00	56.50 5.00 0.00	57.78 5.35 0.00	61.11 5.86 0.00	63.53 6.55 0.00	62.82 6.23 0.00	61.98 5.89 0.00	61.01 5.90 0.00	62.53 6.15 0.00	62.68 6.26 0.00	60.61 5.96 0.00	59.84 5.49 0.00	60.16 5.52 0.00	58.87 5.25 0.00	55.08 5.14 0.00	50.49 4.63 0.00	42.41 3.50 0.00



FENNER___WINDPWR 24204	34.60 -0.03 0.00	32.41 -0.20 0.00	31.06 -0.22 0.00	30.26 -0.21 0.00	30.04 -0.15 0.00	32.89 -0.10 0.00	38.77 0.23 0.00	46.08 0.09 0.00	51.55 0.05 0.00	52.43 0.00 0.00	55.25 0.00 0.00	57.27 0.28 0.00	56.82 0.23 0.00	56.37 0.28 0.00	55.55 0.44 0.00	56.78 0.39 0.00	56.70 0.28 0.00	54.87 0.22 0.00	54.40 0.05 0.00	54.70 0.05 0.00	53.83 0.21 0.00	49.88 -0.05 0.00	45.68 -0.18 0.00	39.02 0.12 0.00
FIBERTEK___ENERGY 23856	33.98 -0.66 0.00	31.86 -0.75 0.00	30.53 -0.75 0.00	29.74 -0.73 0.00	29.49 -0.69 0.00	32.23 -0.76 0.00	37.84 -0.69 0.00	45.02 -0.97 0.00	50.68 -0.82 0.00	51.54 -0.89 0.00	53.93 -1.33 0.00	55.73 -1.25 0.00	55.29 -1.30 0.00	54.91 -1.18 0.00	54.07 -1.05 0.00	55.32 -1.07 0.00	54.95 -1.47 0.00	53.18 -1.48 0.00	52.83 -1.52 0.00	53.06 -1.58 0.00	52.28 -1.34 0.00	48.88 -1.05 0.00	44.90 -0.96 0.00	38.21 -0.70 0.00
FITZPATRICK___ 23598	33.70 -0.94 0.00	31.60 -1.01 0.00	30.28 -1.00 0.00	29.53 -0.94 0.00	29.25 -0.94 0.00	31.97 -1.02 0.00	37.38 -1.16 0.00	44.51 -1.47 0.00	49.75 -1.75 0.00	50.54 -1.89 0.00	53.27 -1.99 0.00	54.99 -1.99 0.00	54.62 -1.98 0.00	54.19 -1.91 0.00	53.30 -1.82 0.00	54.53 -1.86 0.00	54.56 -1.86 0.00	52.80 -1.86 0.00	52.39 -1.96 0.00	52.73 -1.91 0.00	51.80 -1.82 0.00	48.29 -1.65 0.00	44.48 -1.38 0.00	37.78 -1.13 0.00
FORT ORANGE___ 23900	35.02 0.38 0.00	33.23 0.62 0.00	32.03 0.75 0.00	31.18 0.70 0.00	30.85 0.66 0.00	33.55 0.56 0.00	39.38 0.85 0.00	46.72 0.74 0.00	52.64 1.13 0.00	53.69 1.26 0.00	56.69 1.44 0.00	58.80 1.82 0.00	58.24 1.64 0.00	57.55 1.46 0.00	56.71 1.60 0.00	58.02 1.64 0.00	58.17 1.75 0.00	56.35 1.69 0.00	55.82 1.47 0.00	56.33 1.69 0.00	55.12 1.50 0.00	51.33 1.40 0.00	47.28 1.42 0.00	39.92 1.01 0.00
FORT_DRUM_COGEN 23780	34.43 -0.21 0.00	32.15 -0.46 0.00	30.94 -0.34 0.00	30.05 -0.43 0.00	29.97 -0.21 0.00	32.89 -0.10 0.00	39.46 0.92 0.00	46.58 0.60 0.00	51.24 -0.26 0.00	52.43 0.00 0.00	54.48 -0.77 0.00	56.52 -0.46 0.00	56.20 -0.40 0.00	55.64 -0.45 0.00	54.62 -0.50 0.00	55.88 -0.51 0.00	55.80 -0.62 0.00	54.27 -0.38 0.00	53.75 -0.60 0.00	53.88 -0.76 0.00	52.98 -0.64 0.00	48.93 -1.00 0.00	44.53 -1.33 0.00	39.14 0.23 0.00
FPL_FAR_ROCK_GT1 24212	50.02 3.46 -11.92	40.52 3.13 -4.78	34.34 3.03 -0.02	33.39 2.90 -0.02	33.04 2.84 -0.02	36.08 3.07 -0.02	51.37 4.12 -8.71	54.00 5.15 -2.86	60.61 6.13 -2.97	65.03 5.87 -6.72	72.04 6.35 -10.43	74.28 7.07 -10.23	92.69 6.79 -29.30	101.76 6.34 -39.33	101.07 6.45 -39.51	120.65 6.60 -57.66	100.79 6.94 -37.43	99.60 6.56 -38.38	93.38 6.20 -32.84	101.48 6.23 -40.61	92.89 6.06 -33.21	70.47 5.64 -14.90	59.16 5.27 -8.02	52.54 4.32 -9.32
FPL_FAR_ROCK_GT2 23815	50.02 3.46 -11.92	40.52 3.13 -4.78	34.34 3.03 -0.02	33.39 2.90 -0.02	33.04 2.84 -0.02	36.08 3.07 -0.02	51.37 4.12 -8.71	54.00 5.15 -2.86	60.61 6.13 -2.97	65.03 5.87 -6.72	72.04 6.35 -10.43	74.28 7.07 -10.23	92.69 6.79 -29.30	101.76 6.34 -39.33	101.07 6.45 -39.51	120.65 6.60 -57.66	100.79 6.94 -37.43	99.60 6.56 -38.38	93.38 6.20 -32.84	101.48 6.23 -40.61	92.89 6.06 -33.21	70.47 5.64 -14.90	59.16 5.27 -8.02	52.54 4.32 -9.32
FRANKLIN_FALL_HYD 24054	34.47 -0.17 0.00	32.54 -0.07 0.00	31.25 -0.03 0.00	30.45 -0.03 0.00	30.13 -0.06 0.00	32.93 -0.07 0.00	38.23 -0.31 0.00	45.75 -0.23 0.00	51.09 -0.41 0.00	52.06 -0.37 0.00	54.70 -0.55 0.00	56.01 -0.97 0.00	55.86 -0.74 0.00	55.36 -0.73 0.00	54.12 -0.99 0.00	55.32 -1.07 0.00	55.29 -1.13 0.00	53.73 -0.93 0.00	53.53 -0.82 0.00	53.66 -0.98 0.00	52.76 -0.86 0.00	49.08 -0.85 0.00	45.13 -0.73 0.00	38.44 -0.47 0.00
FREEPORT_EQUS_GT1 23764	49.58 3.01 -11.93	40.16 2.77 -4.78	34.09 2.78 -0.02	33.15 2.65 -0.02	32.81 2.60 -0.02	35.99 2.97 -0.02	51.22 3.97 -8.71	53.86 5.01 -2.87	60.56 6.08 -2.98	65.45 6.29 -6.73	72.37 6.69 -10.43	74.57 7.35 -10.24	92.97 7.07 -29.30	102.21 6.79 -39.33	101.52 6.89 -39.51	121.37 7.16 -57.82	101.02 7.17 -37.43	99.93 6.89 -38.39	93.60 6.41 -32.84	101.81 6.56 -40.61	93.21 6.38 -33.21	70.78 5.94 -14.90	59.16 5.27 -8.03	52.35 4.12 -9.32
FULTON COGEN___ 23766	33.98 -0.66 0.00	31.86 -0.75 0.00	30.53 -0.75 0.00	29.74 -0.73 0.00	29.49 -0.69 0.00	32.30 -0.69 0.00	37.92 -0.62 0.00	45.11 -0.87 0.00	51.71 0.21 0.00	52.75 0.31 0.00	55.25 0.00 0.00	57.27 0.28 0.00	56.88 0.28 0.00	56.48 0.39 0.00	55.66 0.55 0.00	56.95 0.56 0.00	55.35 -1.07 0.00	53.62 -1.04 0.00	53.10 -1.25 0.00	53.44 -1.20 0.00	52.55 -1.07 0.00	48.88 -1.05 0.00	44.94 -0.92 0.00	38.21 -0.70 0.00
Freeport___CT2 23818	49.58 3.01 -11.93	40.16 2.77 -4.78	34.09 2.78 -0.02	33.15 2.65 -0.02	32.81 2.60 -0.02	35.99 2.97 -0.02	51.22 3.97 -8.71	53.86 5.01 -2.87	60.56 6.08 -2.98	65.45 6.29 -6.73	72.37 6.69 -10.43	74.57 7.35 -10.24	92.97 7.07 -29.30	102.21 6.79 -39.33	101.52 6.89 -39.51	121.37 7.16 -57.82	101.02 7.17 -37.43	99.93 6.89 -38.39	93.60 6.41 -32.84	101.81 6.56 -40.61	93.21 6.38 -33.21	70.78 5.94 -14.90	59.16 5.27 -8.03	52.35 4.12 -9.32
G.F.CEMENT___DRP 24184	35.40 0.76 0.00	33.55 0.95 0.00	32.38 1.09 0.00	31.51 1.04 0.00	31.18 1.00 0.00	34.11 1.12 0.00	40.27 1.73 0.00	48.10 2.12 0.00	54.64 3.14 0.00	55.31 2.88 0.00	58.46 3.20 0.00	60.34 3.36 0.00	59.94 3.34 0.00	59.29 3.20 0.00	58.53 3.42 0.00	59.77 3.38 0.00	59.47 3.05 0.00	57.88 3.22 0.00	57.45 3.10 0.00	58.41 3.77 0.00	57.16 3.54 0.00	52.98 3.05 0.00	48.11 2.25 0.00	40.50 1.60 0.00
GARDENVILLE___LBMP 24039	34.33 -0.31 0.00	31.73 -0.88 0.00	30.09 -1.19 0.00	29.53 -0.94 0.00	29.25 -0.94 0.00	31.64 -1.35 0.00	36.26 -2.27 0.00	43.50 -2.48 0.00	48.72 -2.78 0.00	49.39 -3.04 0.00	51.83 -3.43 0.00	53.56 -3.42 0.00	53.14 -3.45 0.00	52.90 -3.20 0.00	52.47 -2.65 0.00	53.68 -2.71 0.00	53.43 -2.99 0.00	51.54 -3.12 0.00	50.76 -3.59 0.00	51.03 -3.61 0.00	51.05 -2.57 0.00	47.69 -2.25 0.00	43.70 -2.16 0.00	37.27 -1.63 0.00
GENERAL___MILLS 23808	34.50 -0.14 0.00	31.86 -0.75 0.00	30.22 -1.06 0.00	29.68 -0.79 0.00	29.40 -0.78 0.00	31.74 -1.25 0.00	36.30 -2.24 0.00	43.69 -2.30 0.00	48.93 -2.58 0.00	49.60 -2.83 0.00	52.11 -3.15 0.00	53.79 -3.19 0.00	53.37 -3.23 0.00	53.18 -2.92 0.00	52.69 -2.43 0.00	53.85 -2.54 0.00	53.65 -2.76 0.00	51.76 -2.90 0.00	50.98 -3.37 0.00	51.31 -3.33 0.00	51.21 -2.41 0.00	47.94 -2.00 0.00	43.93 -1.93 0.00	37.47 -1.44 0.00
GE_PLASTICS___DRP 24183	35.06 0.42 0.00	33.16 0.55 0.00	31.91 0.63 0.00	31.05 0.58 0.00	30.73 0.54 0.00	33.52 0.53 0.00	39.34 0.81 0.00	47.00 1.01 0.00	52.64 1.13 0.00	53.48 1.05 0.00	56.30 1.05 0.00	58.35 1.37 0.00	57.78 1.19 0.00	57.05 0.95 0.00	56.22 1.10 0.00	57.51 1.13 0.00	57.66 1.24 0.00	55.86 1.20 0.00	55.38 1.03 0.00	55.90 1.26 0.00	54.75 1.13 0.00	51.08 1.15 0.00	46.96 1.10 0.00	39.84 0.93 0.00
GILBOA___I 23756	35.26 0.62 0.00	33.23 0.62 0.00	31.94 0.66 0.00	31.09 0.61 0.00	30.76 0.57 0.00	33.65 0.66 0.00	39.58 1.04 0.00	47.32 1.33 0.00	53.20 1.70 0.00	54.16 1.73 0.00	57.13 1.88 0.00	59.26 2.28 0.00	58.58 1.98 0.00	57.78 1.68 0.00	56.93 1.82 0.00	58.25 1.86 0.00	58.51 2.09 0.00	56.62 1.97 0.00	56.25 1.90 0.00	56.66 2.02 0.00	55.60 1.98 0.00	51.73 1.80 0.00	47.42 1.56 0.00	40.07 1.17 0.00

GILBOA___2 23757	35.26 0.62 0.00	33.23 0.62 0.00	31.94 0.66 0.00	31.09 0.61 0.00	30.76 0.57 0.00	33.65 0.66 0.00	39.58 1.04 0.00	47.32 1.33 0.00	53.20 1.70 0.00	54.16 1.73 0.00	57.13 1.88 0.00	59.26 2.28 0.00	58.58 1.98 0.00	57.78 1.68 0.00	56.93 1.82 0.00	58.25 1.86 0.00	58.51 2.09 0.00	56.62 1.97 0.00	56.25 1.90 0.00	56.66 2.02 0.00	55.60 1.98 0.00	51.73 1.80 0.00	47.42 1.56 0.00	40.07 1.17 0.00
GILBOA___3 23758	35.26 0.62 0.00	33.23 0.62 0.00	31.94 0.66 0.00	31.09 0.61 0.00	30.76 0.57 0.00	33.65 0.66 0.00	39.58 1.04 0.00	47.32 1.33 0.00	53.20 1.70 0.00	54.16 1.73 0.00	57.13 1.88 0.00	59.26 2.28 0.00	58.58 1.98 0.00	57.78 1.68 0.00	56.93 1.82 0.00	58.25 1.86 0.00	58.51 2.09 0.00	56.62 1.97 0.00	56.25 1.90 0.00	56.66 2.02 0.00	55.60 1.98 0.00	51.73 1.80 0.00	47.42 1.56 0.00	40.07 1.17 0.00
GILBOA___4 23759	35.26 0.62 0.00	33.23 0.62 0.00	31.94 0.66 0.00	31.09 0.61 0.00	30.76 0.57 0.00	33.65 0.66 0.00	39.58 1.04 0.00	47.32 1.33 0.00	53.20 1.70 0.00	54.16 1.73 0.00	57.13 1.88 0.00	59.26 2.28 0.00	58.58 1.98 0.00	57.78 1.68 0.00	56.93 1.82 0.00	58.25 1.86 0.00	58.51 2.09 0.00	56.62 1.97 0.00	56.25 1.90 0.00	56.66 2.02 0.00	55.60 1.98 0.00	51.73 1.80 0.00	47.42 1.56 0.00	40.07 1.17 0.00
GILBOA____ 23599	35.26 0.62 0.00	33.23 0.62 0.00	31.94 0.66 0.00	31.09 0.61 0.00	30.76 0.57 0.00	33.65 0.66 0.00	39.58 1.04 0.00	47.32 1.33 0.00	53.20 1.70 0.00	54.16 1.73 0.00	57.13 1.88 0.00	59.26 2.28 0.00	58.58 1.98 0.00	57.78 1.68 0.00	56.93 1.82 0.00	58.25 1.86 0.00	58.51 2.09 0.00	56.62 1.97 0.00	56.25 1.90 0.00	56.66 2.02 0.00	55.60 1.98 0.00	51.73 1.80 0.00	47.42 1.56 0.00	40.07 1.17 0.00
GINNA____ 23603	33.22 -1.42 0.00	30.75 -1.86 0.00	29.28 -2.00 0.00	28.65 -1.83 0.00	28.44 -1.75 0.00	30.95 -2.05 0.00	35.99 -2.54 0.00	43.23 -2.76 0.00	48.93 -2.58 0.00	49.76 -2.67 0.00	52.38 -2.87 0.00	54.25 -2.74 0.00	53.88 -2.72 0.00	53.62 -2.47 0.00	52.85 -2.26 0.00	54.08 -2.31 0.00	53.94 -2.48 0.00	52.14 -2.51 0.00	51.58 -2.77 0.00	51.91 -2.73 0.00	51.15 -2.47 0.00	47.59 -2.35 0.00	43.61 -2.25 0.00	36.73 -2.18 0.00
GLEN PARK____ 23778	34.74 0.10 0.00	32.41 -0.20 0.00	31.19 -0.09 0.00	30.29 -0.18 0.00	30.25 0.06 0.00	33.19 0.20 0.00	39.92 1.39 0.00	47.04 1.06 0.00	51.71 0.21 0.00	52.90 0.47 0.00	54.92 -0.33 0.00	57.04 0.06 0.00	56.77 0.17 0.00	56.20 0.11 0.00	55.17 0.06 0.00	56.44 0.06 0.00	56.31 -0.11 0.00	54.82 0.16 0.00	54.24 -0.11 0.00	54.37 -0.27 0.00	53.46 -0.16 0.00	49.33 -0.60 0.00	44.85 -1.01 0.00	39.57 0.66 0.00
GLENWOOD_IC_1_G5 23712	49.16 2.60 -11.92	39.74 2.35 -4.78	33.65 2.35 -0.02	32.72 2.22 -0.02	32.35 2.14 -0.02	35.42 2.41 -0.02	50.60 3.35 -8.71	53.22 4.37 -2.86	59.58 5.10 -2.98	64.61 5.45 -6.73	71.49 5.80 -10.43	73.71 6.50 -10.24	92.12 6.23 -29.30	101.31 5.89 -39.33	100.58 5.95 -39.51	120.30 6.15 -57.77	100.17 6.32 -37.43	99.05 6.01 -38.39	92.78 5.60 -32.84	100.93 5.68 -40.61	92.30 5.47 -33.21	69.98 5.14 -14.90	58.75 4.86 -8.03	52.00 3.77 -9.32
GLENWOOD_IC_2_G1 23688	48.88 2.32 -11.92	39.51 2.12 -4.78	33.40 2.10 -0.02	32.51 2.01 -0.02	32.14 1.93 -0.02	35.19 2.18 -0.02	50.33 3.08 -8.71	52.85 4.00 -2.86	59.37 4.89 -2.98	64.40 5.24 -6.72	71.37 5.69 -10.43	73.60 6.38 -10.23	92.01 6.11 -29.30	101.25 5.83 -39.33	100.52 5.90 -39.51	120.15 6.09 -57.67	100.05 6.21 -37.43	98.94 5.90 -38.38	92.67 5.49 -32.84	100.82 5.57 -40.61	92.19 5.36 -33.21	69.88 5.04 -14.90	58.42 4.54 -8.02	51.65 3.42 -9.32
GLENWOOD_IC_3_G1 23689	48.88 2.32 -11.92	39.51 2.12 -4.78	33.40 2.10 -0.02	32.51 2.01 -0.02	32.14 1.93 -0.02	35.19 2.18 -0.02	50.33 3.08 -8.71	52.85 4.00 -2.86	59.37 4.89 -2.98	64.40 5.24 -6.72	71.37 5.69 -10.43	73.60 6.38 -10.23	92.01 6.11 -29.30	101.25 5.83 -39.33	100.52 5.90 -39.51	120.15 6.09 -57.67	100.05 6.21 -37.43	98.94 5.90 -38.38	92.67 5.49 -32.84	100.82 5.57 -40.61	92.19 5.36 -33.21	69.88 5.04 -14.90	58.42 4.54 -8.02	51.65 3.42 -9.32
GLENWOOD___4 23550	49.16 2.60 -11.92	39.74 2.35 -4.78	33.65 2.35 -0.02	32.72 2.22 -0.02	32.38 2.17 -0.02	35.42 2.41 -0.02	50.60 3.35 -8.71	53.22 4.37 -2.86	59.63 5.15 -2.98	64.66 5.51 -6.73	71.60 5.91 -10.43	73.83 6.61 -10.24	92.18 6.28 -29.30	101.42 6.00 -39.33	100.69 6.06 -39.51	120.41 6.26 -57.77	100.28 6.43 -37.43	99.16 6.12 -38.39	92.89 5.71 -32.84	101.04 5.79 -40.61	92.41 5.58 -33.21	70.03 5.19 -14.90	58.75 4.86 -8.03	52.00 3.77 -9.32
GLENWOOD___5 23614	49.16 2.60 -11.92	39.74 2.35 -4.78	33.65 2.35 -0.02	32.72 2.22 -0.02	32.38 2.17 -0.02	35.42 2.41 -0.02	50.60 3.35 -8.71	53.22 4.37 -2.86	59.63 5.15 -2.98	64.66 5.51 -6.73	71.60 5.91 -10.43	73.83 6.61 -10.24	92.18 6.28 -29.30	101.42 6.00 -39.33	100.69 6.06 -39.51	120.41 6.26 -57.77	100.28 6.43 -37.43	99.16 6.12 -38.39	92.89 5.71 -32.84	101.04 5.79 -40.61	92.41 5.58 -33.21	70.03 5.19 -14.90	58.75 4.86 -8.03	52.00 3.77 -9.32
GLOBAL GREEN_PORT_GT1 23814	50.07 3.50 -11.93	40.52 3.13 -4.79	34.38 3.07 -0.03	33.43 2.93 -0.03	33.11 2.90 -0.03	36.38 3.37 -0.03	51.76 4.51 -8.72	54.56 5.70 -2.87	61.49 7.00 -2.98	66.34 7.18 -6.73	73.31 7.63 -10.43	75.60 8.38 -10.24	94.05 8.15 -29.31	103.39 7.97 -39.33	102.79 8.16 -39.52	123.45 9.13 -57.93	102.43 8.58 -37.44	101.13 8.09 -38.39	94.69 7.50 -32.84	102.85 7.60 -40.62	94.23 7.40 -33.22	71.63 6.79 -14.91	59.67 5.78 -8.03	52.82 4.59 -9.33
GOETHSLN___LBMP 323567	36.96 2.32 0.00	34.66 2.05 0.00	33.35 2.06 0.00	32.43 1.95 0.00	32.03 1.84 0.00	35.10 2.11 0.00	41.66 3.12 0.00	50.12 4.14 0.00	56.86 5.05 -0.31	62.96 5.45 -5.08	68.85 5.91 -7.69	70.95 6.61 -7.36	70.40 6.34 -7.46	69.70 6.00 -7.60	68.87 6.01 -7.75	70.19 6.26 -7.54	70.31 6.38 -7.52	68.56 6.07 -7.83	67.87 5.60 -7.93	68.13 5.63 -7.86	67.00 5.36 -8.02	63.74 5.24 -8.57	54.88 4.72 -4.29	42.93 3.58 -0.44
GOUDEY___7 23579	34.15 -0.48 0.00	32.08 -0.52 0.00	30.72 -0.56 0.00	29.90 -0.58 0.00	29.61 -0.57 0.00	32.66 -0.33 0.00	38.69 0.15 0.00	46.03 0.05 0.00	51.30 -0.21 0.00	52.12 -0.31 0.00	54.87 -0.39 0.00	56.87 -0.11 0.00	56.37 -0.23 0.00	55.92 -0.17 0.00	55.44 0.33 0.00	56.73 0.34 0.00	56.76 0.34 0.00	54.82 0.16 0.00	53.91 -0.43 0.00	54.31 -0.33 0.00	53.83 0.21 0.00	49.68 -0.25 0.00	45.63 -0.23 0.00	38.56 -0.35 0.00
GOUDEY___8 23580	34.15 -0.48 0.00	32.08 -0.52 0.00	30.69 -0.59 0.00	29.87 -0.61 0.00	29.58 -0.60 0.00	32.63 -0.36 0.00	38.65 0.12 0.00	45.98 0.00 0.00	51.24 -0.26 0.00	52.06 -0.37 0.00	54.81 -0.44 0.00	56.81 -0.17 0.00	56.26 -0.34 0.00	55.87 -0.22 0.00	55.39 0.28 0.00	56.67 0.28 0.00	56.70 0.28 0.00	54.76 0.11 0.00	53.86 -0.49 0.00	54.26 -0.38 0.00	53.78 0.16 0.00	49.68 -0.25 0.00	45.58 -0.28 0.00	38.56 -0.35 0.00
GOWANUS_GT1_1 24077	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01

GOWANUS_GT1_2 24078	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT1_3 24079	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT1_4 24080	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT1_5 24084	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT1_6 24111	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT1_7 24112	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT1_8 24113	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT2_1 24114	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT2_2 24115	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT2_3 24116	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT2_4 24117	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT2_5 24118	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT2_6 24119	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT2_7 24120	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT2_8 24121	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT3_1 24122	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01

GOWANUS_GT3_2 24123	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT3_3 24124	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT3_4 24125	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT3_5 24126	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT3_6 24127	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT3_7 24128	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT3_8 24129	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT4_1 24130	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT4_2 24131	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT4_3 24132	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT4_4 24133	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT4_5 24134	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT4_6 24135	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT4_7 24136	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GOWANUS_GT4_8 24137	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
GRAHMSVILLE___HY 23607	36.16 1.52 0.00	33.98 1.37 0.00	32.57 1.28 0.00	31.69 1.22 0.00	31.36 1.18 0.00	34.38 1.39 0.00	40.62 2.08 0.00	48.74 2.76 0.00	54.85 3.35 0.00	56.00 3.57 0.00	59.23 3.98 0.00	61.48 4.50 0.00	60.90 4.30 0.00	60.19 4.09 0.00	59.36 4.24 0.00	60.79 4.40 0.00	60.93 4.51 0.00	58.97 4.32 0.00	58.37 4.02 0.00	58.68 4.04 0.00	57.59 3.97 0.00	53.48 3.55 0.00	48.98 3.12 0.00	41.20 2.30 0.00

GREENIDGE___3 23582	33.60 -1.04 0.00	31.33 -1.27 0.00	29.87 -1.41 0.00	29.17 -1.31 0.00	28.92 -1.27 0.00	31.77 -1.22 0.00	37.34 -1.19 0.00	44.38 -1.61 0.00	50.37 -1.13 0.00	51.17 -1.26 0.00	53.76 -1.49 0.00	55.84 -1.14 0.00	55.41 -1.19 0.00	55.08 -1.01 0.00	54.62 -0.50 0.00	55.88 -0.51 0.00	55.74 -0.68 0.00	53.78 -0.87 0.00	52.99 -1.36 0.00	53.28 -1.37 0.00	52.87 -0.75 0.00	48.73 -1.20 0.00	44.53 -1.33 0.00	37.66 -1.25 0.00
GREENIDGE___4 23583	33.60 -1.04 0.00	31.33 -1.27 0.00	29.87 -1.41 0.00	29.17 -1.31 0.00	28.92 -1.27 0.00	31.77 -1.22 0.00	37.34 -1.19 0.00	44.38 -1.61 0.00	50.37 -1.13 0.00	51.17 -1.26 0.00	53.76 -1.49 0.00	55.84 -1.14 0.00	55.41 -1.19 0.00	55.08 -1.01 0.00	54.62 -0.50 0.00	55.88 -0.51 0.00	55.74 -0.68 0.00	53.78 -0.87 0.00	52.99 -1.36 0.00	53.28 -1.37 0.00	52.87 -0.75 0.00	48.73 -1.20 0.00	44.53 -1.33 0.00	37.66 -1.25 0.00
HARZA MOOSE___RIVER 24016	34.81 0.17 0.00	32.48 -0.13 0.00	31.22 -0.06 0.00	30.35 -0.12 0.00	30.16 -0.03 0.00	33.03 0.03 0.00	39.04 0.50 0.00	46.40 0.41 0.00	51.61 0.10 0.00	52.64 0.21 0.00	55.14 -0.11 0.00	57.09 0.11 0.00	56.71 0.11 0.00	56.15 0.06 0.00	55.17 0.06 0.00	56.44 0.06 0.00	56.42 0.00 0.00	54.71 0.05 0.00	54.29 -0.05 0.00	54.53 -0.11 0.00	53.57 -0.05 0.00	49.73 -0.20 0.00	45.49 -0.37 0.00	39.14 0.23 0.00
HEMPSTEAD___ 23647	49.20 2.63 -11.93	39.80 2.41 -4.78	33.75 2.44 -0.02	32.82 2.32 -0.02	32.47 2.26 -0.02	35.59 2.57 -0.02	50.72 3.47 -8.71	53.31 4.46 -2.87	59.84 5.36 -2.98	64.82 5.66 -6.73	71.71 6.02 -10.43	73.94 6.72 -10.24	92.35 6.45 -29.30	101.54 6.11 -39.33	100.85 6.23 -39.51	120.63 6.43 -57.81	100.40 6.54 -37.43	99.27 6.23 -38.39	93.00 5.82 -32.84	101.15 5.90 -40.61	92.52 5.68 -33.21	70.18 5.34 -14.90	58.70 4.82 -8.03	51.96 3.74 -9.32
HICKLING___1 23621	33.84 -0.80 0.00	31.66 -0.95 0.00	30.22 -1.06 0.00	29.44 -1.04 0.00	29.16 -1.03 0.00	32.40 -0.59 0.00	38.73 0.19 0.00	45.98 0.00 0.00	51.30 -0.21 0.00	51.96 -0.47 0.00	54.54 -0.72 0.00	56.75 -0.23 0.00	56.20 -0.40 0.00	55.92 -0.17 0.00	55.89 0.77 0.00	57.18 0.79 0.00	57.10 0.68 0.00	54.98 0.33 0.00	53.64 -0.71 0.00	54.09 -0.55 0.00	54.16 0.54 0.00	49.53 -0.40 0.00	45.36 -0.50 0.00	38.28 -0.62 0.00
HICKLING___2 23622	33.84 -0.80 0.00	31.69 -0.91 0.00	30.22 -1.06 0.00	29.44 -1.04 0.00	29.16 -1.03 0.00	32.40 -0.59 0.00	38.77 0.23 0.00	45.98 0.00 0.00	51.30 -0.21 0.00	51.96 -0.47 0.00	54.59 -0.66 0.00	56.75 -0.23 0.00	56.20 -0.40 0.00	55.98 -0.11 0.00	55.89 0.77 0.00	57.18 0.79 0.00	57.10 0.68 0.00	54.98 0.33 0.00	53.70 -0.65 0.00	54.09 -0.55 0.00	54.16 0.54 0.00	49.53 -0.40 0.00	45.36 -0.50 0.00	38.32 -0.58 0.00
HIGH FALLS___HY 23754	36.65 2.01 0.00	34.40 1.79 0.00	33.00 1.72 0.00	32.09 1.62 0.00	31.76 1.57 0.00	34.81 1.81 0.00	41.16 2.62 0.00	49.57 3.59 0.00	55.88 4.38 0.00	57.10 4.67 0.00	60.45 5.19 0.00	62.91 5.93 0.00	62.26 5.66 0.00	61.48 5.38 0.00	60.68 5.57 0.00	62.14 5.75 0.00	62.34 5.92 0.00	60.28 5.63 0.00	59.67 5.33 0.00	60.05 5.41 0.00	58.82 5.20 0.00	54.58 4.64 0.00	49.94 4.08 0.00	41.86 2.96 0.00
HILLBURN___GT 23639	36.54 1.91 0.00	34.30 1.70 0.00	32.94 1.66 0.00	32.03 1.55 0.00	31.70 1.51 0.00	34.71 1.72 0.00	41.16 2.62 0.00	49.43 3.45 0.00	55.83 4.33 0.00	57.04 4.61 0.00	60.39 5.14 0.00	62.79 5.81 0.00	62.14 5.55 0.00	61.36 5.27 0.00	60.46 5.35 0.00	61.91 5.53 0.00	62.12 5.70 0.00	60.07 5.41 0.00	59.35 5.00 0.00	59.72 5.08 0.00	58.50 4.88 0.00	54.43 4.49 0.00	49.85 3.99 0.00	41.82 2.92 0.00
HOLTSVILLE_IC_1 23690	49.17 2.60 -11.93	39.77 2.38 -4.79	33.69 2.38 -0.03	32.79 2.29 -0.03	32.45 2.23 -0.03	35.63 2.61 -0.03	50.68 3.43 -8.72	52.99 4.14 -2.87	59.58 5.10 -2.98	64.30 5.14 -6.73	70.99 5.30 -10.43	73.09 5.87 -10.24	91.56 5.66 -29.31	100.81 5.38 -39.33	100.09 5.46 -39.52	120.69 6.37 -57.93	99.67 5.81 -37.44	98.57 5.52 -38.39	92.19 5.00 -32.84	100.34 5.08 -40.62	91.71 4.88 -33.22	69.53 4.69 -14.91	58.06 4.17 -8.03	51.62 3.38 -9.33
HOLTSVILLE_IC_10 23699	49.37 2.81 -11.93	40.00 2.61 -4.79	33.87 2.57 -0.03	32.97 2.47 -0.03	32.63 2.41 -0.03	35.82 2.80 -0.03	50.99 3.74 -8.72	53.36 4.51 -2.87	59.99 5.51 -2.98	64.72 5.56 -6.73	71.44 5.75 -10.43	73.55 6.32 -10.24	92.02 6.11 -29.31	101.26 5.83 -39.33	100.58 5.95 -39.52	121.13 6.82 -57.92	100.17 6.32 -37.44	99.06 6.01 -38.39	92.68 5.49 -32.84	100.83 5.57 -40.62	92.20 5.36 -33.22	69.98 5.14 -14.91	58.43 4.54 -8.03	51.89 3.66 -9.33
HOLTSVILLE_IC_2 23691	49.17 2.60 -11.93	39.77 2.38 -4.79	33.69 2.38 -0.03	32.79 2.29 -0.03	32.45 2.23 -0.03	35.63 2.61 -0.03	50.68 3.43 -8.72	52.99 4.14 -2.87	59.58 5.10 -2.98	64.30 5.14 -6.73	70.99 5.30 -10.43	73.09 5.87 -10.24	91.56 5.66 -29.31	100.81 5.38 -39.33	100.09 5.46 -39.52	120.69 6.37 -57.93	99.67 5.81 -37.44	98.57 5.52 -38.39	92.19 5.00 -32.84	100.34 5.08 -40.62	91.71 4.88 -33.22	69.53 4.69 -14.91	58.06 4.17 -8.03	51.62 3.38 -9.33
HOLTSVILLE_IC_3 23692	49.17 2.60 -11.93	39.77 2.38 -4.79	33.69 2.38 -0.03	32.79 2.29 -0.03	32.45 2.23 -0.03	35.63 2.61 -0.03	50.68 3.43 -8.72	52.99 4.14 -2.87	59.58 5.10 -2.98	64.30 5.14 -6.73	70.99 5.30 -10.43	73.09 5.87 -10.24	91.56 5.66 -29.31	100.81 5.38 -39.33	100.09 5.46 -39.52	120.69 6.37 -57.93	99.67 5.81 -37.44	98.57 5.52 -38.39	92.19 5.00 -32.84	100.34 5.08 -40.62	91.71 4.88 -33.22	69.53 4.69 -14.91	58.06 4.17 -8.03	51.62 3.38 -9.33
HOLTSVILLE_IC_4 23693	49.17 2.60 -11.93	39.77 2.38 -4.79	33.69 2.38 -0.03	32.79 2.29 -0.03	32.45 2.23 -0.03	35.63 2.61 -0.03	50.68 3.43 -8.72	52.99 4.14 -2.87	59.58 5.10 -2.98	64.30 5.14 -6.73	70.99 5.30 -10.43	73.09 5.87 -10.24	91.56 5.66 -29.31	100.81 5.38 -39.33	100.09 5.46 -39.52	120.69 6.37 -57.93	99.67 5.81 -37.44	98.57 5.52 -38.39	92.19 5.00 -32.84	100.34 5.08 -40.62	91.71 4.88 -33.22	69.53 4.69 -14.91	58.06 4.17 -8.03	51.62 3.38 -9.33
HOLTSVILLE_IC_5 23694	49.17 2.60 -11.93	39.77 2.38 -4.79	33.69 2.38 -0.03	32.79 2.29 -0.03	32.45 2.23 -0.03	35.63 2.61 -0.03	50.68 3.43 -8.72	52.99 4.14 -2.87	59.58 5.10 -2.98	64.30 5.14 -6.73	70.99 5.30 -10.43	73.09 5.87 -10.24	91.56 5.66 -29.31	100.81 5.38 -39.33	100.09 5.46 -39.52	120.69 6.37 -57.93	99.67 5.81 -37.44	98.57 5.52 -38.39	92.19 5.00 -32.84	100.34 5.08 -40.62	91.71 4.88 -33.22	69.53 4.69 -14.91	58.06 4.17 -8.03	51.62 3.38 -9.33
HOLTSVILLE_IC_6 23695	49.37 2.81 -11.93	40.00 2.61 -4.79	33.87 2.57 -0.03	32.97 2.47 -0.03	32.63 2.41 -0.03	35.82 2.80 -0.03	50.99 3.74 -8.72	53.36 4.51 -2.87	59.99 5.51 -2.98	64.72 5.56 -6.73	71.44 5.75 -10.43	73.55 6.32 -10.24	92.02 6.11 -29.31	101.26 5.83 -39.33	100.58 5.95 -39.52	121.13 6.82 -57.92	100.17 6.32 -37.44	99.06 6.01 -38.39	92.68 5.49 -32.84	100.83 5.57 -40.62	92.20 5.36 -33.22	69.98 5.14 -14.91	58.43 4.54 -8.03	51.89 3.66 -9.33
HOLTSVILLE_IC_7 23696	49.37 2.81 -11.93	40.00 2.61 -4.79	33.87 2.57 -0.03	32.97 2.47 -0.03	32.63 2.41 -0.03	35.82 2.80 -0.03	50.99 3.74 -8.72	53.36 4.51 -2.87	59.99 5.51 -2.98	64.72 5.56 -6.73	71.44 5.75 -10.43	73.55 6.32 -10.24	92.02 6.11 -29.31	101.26 5.83 -39.33	100.58 5.95 -39.52	121.13 6.82 -57.92	100.17 6.32 -37.44	99.06 6.01 -38.39	92.68 5.49 -32.84	100.83 5.57 -40.62	92.20 5.36 -33.22	69.98 5.14 -14.91	58.43 4.54 -8.03	51.89 3.66 -9.33

HOLTSVILLE_IC_8 23697	49.37 2.81 -11.93	40.00 2.61 -4.79	33.87 2.57 -0.03	32.97 2.47 -0.03	32.63 2.41 -0.03	35.82 2.80 -0.03	50.99 3.74 -8.72	53.36 4.51 -2.87	59.99 5.51 -2.98	64.72 5.56 -6.73	71.44 5.75 -10.43	73.55 6.32 -10.24	92.02 6.11 -29.31	101.26 5.83 -39.33	100.58 5.95 -39.52	121.13 6.82 -57.92	100.17 6.32 -37.44	99.06 6.01 -38.39	92.68 5.49 -32.84	100.83 5.57 -40.62	92.20 5.36 -33.22	69.98 5.14 -14.91	58.43 4.54 -8.03	51.89 3.66 -9.33
HOLTSVILLE_IC_9 23698	49.37 2.81 -11.93	40.00 2.61 -4.79	33.87 2.57 -0.03	32.97 2.47 -0.03	32.63 2.41 -0.03	35.82 2.80 -0.03	50.99 3.74 -8.72	53.36 4.51 -2.87	59.99 5.51 -2.98	64.72 5.56 -6.73	71.44 5.75 -10.43	73.55 6.32 -10.24	92.02 6.11 -29.31	101.26 5.83 -39.33	100.58 5.95 -39.52	121.13 6.82 -57.92	100.17 6.32 -37.44	99.06 6.01 -38.39	92.68 5.49 -32.84	100.83 5.57 -40.62	92.20 5.36 -33.22	69.98 5.14 -14.91	58.43 4.54 -8.03	51.89 3.66 -9.33
HQ_GEN_CEDARS 23644	34.29 -0.35 0.00	32.38 -0.23 0.00	31.13 -0.16 0.00	30.32 -0.15 0.00	30.00 -0.18 0.00	32.79 -0.20 0.00	38.03 -0.50 0.00	45.48 -0.51 0.00	50.78 -0.72 0.00	51.75 -0.68 0.00	54.37 -0.88 0.00	55.61 -1.37 0.00	55.35 -1.25 0.00	54.91 -1.18 0.00	53.63 -1.49 0.00	54.86 -1.52 0.00	54.84 -1.58 0.00	53.29 -1.37 0.00	53.15 -1.20 0.00	53.33 -1.31 0.00	52.33 -1.29 0.00	48.83 -1.10 0.00	44.94 -0.92 0.00	38.32 -0.58 0.00
HQ_GEN_CHAT DC 23651	34.60 -0.03 0.00	32.67 0.07 0.00	31.35 0.06 0.00	30.54 0.06 0.00	30.25 0.06 0.00	33.06 0.07 0.00	38.30 -0.23 0.00	45.71 -0.28 0.00	51.14 -0.36 0.00	52.06 -0.37 0.00	54.87 -0.39 0.00	56.24 -0.74 0.00	56.03 -0.57 0.00	55.59 -0.50 0.00	54.45 -0.66 0.00	55.65 -0.73 0.00	55.63 -0.79 0.00	54.00 -0.66 0.00	53.91 -0.43 0.00	54.04 -0.60 0.00	53.03 -0.59 0.00	49.38 -0.55 0.00	45.40 -0.46 0.00	38.60 -0.31 0.00
HUDSON AVE_GT_3 23810	36.96 2.32 0.00	34.66 2.05 0.00	33.32 2.03 0.00	32.40 1.92 0.00	32.03 1.84 0.00	35.10 2.11 0.00	41.70 3.16 0.00	50.12 4.14 0.00	56.60 5.10 0.00	57.88 5.45 0.00	61.22 5.97 0.00	63.65 6.67 0.00	62.94 6.34 0.00	62.09 6.00 0.00	61.18 6.06 0.00	62.65 6.26 0.00	62.79 6.38 0.00	60.72 6.07 0.00	59.95 5.60 0.00	60.27 5.63 0.00	59.03 5.42 0.00	55.18 5.24 0.00	50.58 4.72 0.00	42.49 3.58 0.00
HUDSON AVE_GT_4 23540	36.96 2.32 0.00	34.66 2.05 0.00	33.32 2.03 0.00	32.40 1.92 0.00	32.03 1.84 0.00	35.10 2.11 0.00	41.70 3.16 0.00	50.12 4.14 0.00	56.60 5.10 0.00	57.88 5.45 0.00	61.22 5.97 0.00	63.65 6.67 0.00	62.94 6.34 0.00	62.09 6.00 0.00	61.18 6.06 0.00	62.65 6.26 0.00	62.79 6.38 0.00	60.72 6.07 0.00	59.95 5.60 0.00	60.27 5.63 0.00	59.03 5.42 0.00	55.18 5.24 0.00	50.58 4.72 0.00	42.49 3.58 0.00
HUDSON AVE_GT_5 23657	36.96 2.32 0.00	34.66 2.05 0.00	33.32 2.03 0.00	32.40 1.92 0.00	32.03 1.84 0.00	35.10 2.11 0.00	41.70 3.16 0.00	50.12 4.14 0.00	56.60 5.10 0.00	57.88 5.45 0.00	61.22 5.97 0.00	63.65 6.67 0.00	62.94 6.34 0.00	62.09 6.00 0.00	61.18 6.06 0.00	62.65 6.26 0.00	62.79 6.38 0.00	60.72 6.07 0.00	59.95 5.60 0.00	60.27 5.63 0.00	59.03 5.42 0.00	55.18 5.24 0.00	50.58 4.72 0.00	42.49 3.58 0.00
HUDSON_AVE_10 24168	36.89 2.25 0.00	34.56 1.96 0.00	33.25 1.97 0.00	32.33 1.86 0.00	31.97 1.78 0.00	34.97 1.98 0.00	41.58 3.04 0.00	50.03 4.05 0.00	56.50 5.00 0.00	57.73 5.30 0.00	61.00 5.75 0.00	63.48 6.50 0.00	62.82 6.23 0.00	61.98 5.89 0.00	61.01 5.90 0.00	62.53 6.15 0.00	62.68 6.26 0.00	60.61 5.96 0.00	59.84 5.49 0.00	60.16 5.52 0.00	58.87 5.25 0.00	55.08 5.14 0.00	50.45 4.59 0.00	42.41 3.50 0.00
HUNTLEY___63 23557	34.88 0.24 0.00	32.18 -0.42 0.00	30.53 -0.75 0.00	29.99 -0.49 0.00	29.70 -0.48 0.00	32.04 -0.96 0.00	36.53 -2.00 0.00	43.96 -2.02 0.00	49.39 -2.11 0.00	49.97 -2.46 0.00	52.49 -2.76 0.00	54.19 -2.79 0.00	53.77 -2.83 0.00	53.57 -2.52 0.00	53.02 -2.09 0.00	54.19 -2.20 0.00	53.94 -2.48 0.00	52.09 -2.57 0.00	51.30 -3.04 0.00	51.64 -3.01 0.00	51.53 -2.09 0.00	48.29 -1.65 0.00	44.25 -1.61 0.00	37.74 -1.17 0.00
HUNTLEY___64 23558	34.88 0.24 0.00	32.18 -0.42 0.00	30.53 -0.75 0.00	29.99 -0.49 0.00	29.70 -0.48 0.00	32.04 -0.96 0.00	36.53 -2.00 0.00	43.96 -2.02 0.00	49.39 -2.11 0.00	49.97 -2.46 0.00	52.49 -2.76 0.00	54.19 -2.79 0.00	53.77 -2.83 0.00	53.57 -2.52 0.00	53.02 -2.09 0.00	54.19 -2.20 0.00	53.94 -2.48 0.00	52.09 -2.57 0.00	51.30 -3.04 0.00	51.64 -3.01 0.00	51.53 -2.09 0.00	48.29 -1.65 0.00	44.25 -1.61 0.00	37.74 -1.17 0.00
HUNTLEY___65 23559	34.88 0.24 0.00	32.18 -0.42 0.00	30.53 -0.75 0.00	29.99 -0.49 0.00	29.70 -0.48 0.00	32.04 -0.96 0.00	36.53 -2.00 0.00	43.96 -2.02 0.00	49.39 -2.11 0.00	49.97 -2.46 0.00	52.49 -2.76 0.00	54.19 -2.79 0.00	53.77 -2.83 0.00	53.57 -2.52 0.00	53.02 -2.09 0.00	54.19 -2.20 0.00	53.94 -2.48 0.00	52.09 -2.57 0.00	51.30 -3.04 0.00	51.64 -3.01 0.00	51.53 -2.09 0.00	48.29 -1.65 0.00	44.25 -1.61 0.00	37.74 -1.17 0.00
HUNTLEY___66 23560	34.88 0.24 0.00	32.18 -0.42 0.00	30.53 -0.75 0.00	29.99 -0.49 0.00	29.70 -0.48 0.00	32.04 -0.96 0.00	36.53 -2.00 0.00	43.96 -2.02 0.00	49.39 -2.11 0.00	49.97 -2.46 0.00	52.49 -2.76 0.00	54.19 -2.79 0.00	53.77 -2.83 0.00	53.57 -2.52 0.00	53.02 -2.09 0.00	54.19 -2.20 0.00	53.94 -2.48 0.00	52.09 -2.57 0.00	51.30 -3.04 0.00	51.64 -3.01 0.00	51.53 -2.09 0.00	48.29 -1.65 0.00	44.25 -1.61 0.00	37.74 -1.17 0.00
HUNTLEY___67 23561	34.29 -0.35 0.00	31.66 -0.95 0.00	30.03 -1.25 0.00	29.50 -0.98 0.00	29.22 -0.97 0.00	31.54 -1.45 0.00	35.99 -2.54 0.00	43.18 -2.81 0.00	48.41 -3.09 0.00	49.02 -3.41 0.00	51.50 -3.76 0.00	53.11 -3.87 0.00	52.75 -3.85 0.00	52.50 -3.59 0.00	52.03 -3.09 0.00	53.17 -3.21 0.00	52.98 -3.44 0.00	51.10 -3.55 0.00	50.38 -3.97 0.00	50.71 -3.93 0.00	50.62 -3.00 0.00	47.44 -2.50 0.00	43.48 -2.38 0.00	37.12 -1.79 0.00
HUNTLEY___68 23562	34.29 -0.35 0.00	31.66 -0.95 0.00	30.03 -1.25 0.00	29.50 -0.98 0.00	29.22 -0.97 0.00	31.54 -1.45 0.00	35.99 -2.54 0.00	43.18 -2.81 0.00	48.41 -3.09 0.00	49.02 -3.41 0.00	51.50 -3.76 0.00	53.11 -3.87 0.00	52.75 -3.85 0.00	52.50 -3.59 0.00	52.03 -3.09 0.00	53.17 -3.21 0.00	52.98 -3.44 0.00	51.10 -3.55 0.00	50.38 -3.97 0.00	50.71 -3.93 0.00	50.62 -3.00 0.00	47.44 -2.50 0.00	43.48 -2.38 0.00	37.12 -1.79 0.00
INDECK___CORINTH 23802	34.99 0.35 0.00	33.13 0.52 0.00	32.00 0.72 0.00	31.12 0.64 0.00	30.85 0.66 0.00	33.75 0.76 0.00	39.85 1.31 0.00	47.64 1.66 0.00	54.13 2.63 0.00	54.63 2.20 0.00	57.74 2.49 0.00	59.49 2.51 0.00	59.09 2.49 0.00	58.50 2.41 0.00	57.70 2.59 0.00	58.92 2.54 0.00	58.51 2.09 0.00	57.00 2.35 0.00	56.79 2.45 0.00	57.86 3.22 0.00	56.57 2.95 0.00	52.43 2.50 0.00	47.56 1.70 0.00	40.03 1.13 0.00
INDECK___ILION 23567	35.23 0.59 0.00	33.13 0.52 0.00	31.78 0.50 0.00	30.93 0.46 0.00	30.67 0.48 0.00	33.55 0.56 0.00	39.38 0.85 0.00	47.00 1.01 0.00	52.58 1.08 0.00	53.53 1.10 0.00	56.47 1.22 0.00	58.46 1.48 0.00	57.95 1.36 0.00	57.44 1.35 0.00	56.49 1.38 0.00	57.74 1.35 0.00	57.83 1.41 0.00	56.02 1.37 0.00	55.65 1.30 0.00	56.01 1.37 0.00	55.01 1.39 0.00	51.08 1.15 0.00	46.82 0.96 0.00	39.76 0.86 0.00

INDECK___OLEAN 23982	34.33 -0.31 0.00	31.89 -0.72 0.00	30.25 -1.03 0.00	29.62 -0.85 0.00	29.31 -0.88 0.00	32.23 -0.76 0.00	37.84 -0.69 0.00	45.57 -0.41 0.00	50.73 -0.77 0.00	51.38 -1.05 0.00	53.98 -1.27 0.00	55.96 -1.03 0.00	55.46 -1.13 0.00	55.31 -0.79 0.00	55.22 0.11 0.00	56.44 0.06 0.00	56.25 -0.17 0.00	54.16 -0.49 0.00	52.72 -1.63 0.00	53.17 -1.48 0.00	53.51 -0.11 0.00	49.23 -0.70 0.00	45.13 -0.73 0.00	38.01 -0.89 0.00
INDECK___OSWEGO 23783	33.88 -0.76 0.00	31.76 -0.85 0.00	30.44 -0.84 0.00	29.65 -0.82 0.00	29.40 -0.78 0.00	32.13 -0.86 0.00	37.65 -0.89 0.00	44.84 -1.15 0.00	51.97 0.46 0.00	52.96 0.52 0.00	55.59 0.33 0.00	57.55 0.57 0.00	57.16 0.57 0.00	56.77 0.67 0.00	55.94 0.83 0.00	57.23 0.85 0.00	54.95 -1.47 0.00	53.23 -1.42 0.00	52.77 -1.58 0.00	53.11 -1.53 0.00	52.23 -1.39 0.00	48.63 -1.30 0.00	44.76 -1.10 0.00	38.05 -0.86 0.00
INDECK___YERKES 23781	34.88 0.24 0.00	32.18 -0.42 0.00	30.53 -0.75 0.00	29.99 -0.49 0.00	29.70 -0.48 0.00	32.04 -0.96 0.00	36.53 -2.00 0.00	43.96 -2.02 0.00	49.39 -2.11 0.00	49.97 -2.46 0.00	52.49 -2.76 0.00	54.19 -2.79 0.00	53.77 -2.83 0.00	53.57 -2.52 0.00	53.02 -2.09 0.00	54.19 -2.20 0.00	53.94 -2.48 0.00	52.09 -2.57 0.00	51.30 -3.04 0.00	51.64 -3.01 0.00	51.53 -2.09 0.00	48.29 -1.65 0.00	44.25 -1.61 0.00	37.74 -1.17 0.00
INDIAN POINT_GT_1 24139	36.44 1.80 0.00	34.24 1.63 0.00	32.88 1.60 0.00	31.97 1.49 0.00	31.63 1.45 0.00	34.64 1.65 0.00	41.04 2.50 0.00	49.30 3.31 0.00	55.62 4.12 0.00	56.84 4.40 0.00	60.17 4.92 0.00	62.51 5.53 0.00	61.92 5.32 0.00	61.08 4.99 0.00	60.18 5.07 0.00	61.63 5.24 0.00	61.84 5.42 0.00	59.79 5.14 0.00	59.13 4.78 0.00	59.50 4.86 0.00	58.23 4.61 0.00	54.23 4.29 0.00	49.71 3.85 0.00	41.75 2.84 0.00
INDIAN POINT_GT_2 23659	36.44 1.80 0.00	34.24 1.63 0.00	32.88 1.60 0.00	31.97 1.49 0.00	31.63 1.45 0.00	34.64 1.65 0.00	41.04 2.50 0.00	49.30 3.31 0.00	55.62 4.12 0.00	56.84 4.40 0.00	60.17 4.92 0.00	62.51 5.53 0.00	61.92 5.32 0.00	61.08 4.99 0.00	60.18 5.07 0.00	61.63 5.24 0.00	61.84 5.42 0.00	59.79 5.14 0.00	59.13 4.78 0.00	59.50 4.86 0.00	58.23 4.61 0.00	54.23 4.29 0.00	49.71 3.85 0.00	41.75 2.84 0.00
INDIAN POINT_GT_3 24019	36.44 1.80 0.00	34.24 1.63 0.00	32.88 1.60 0.00	31.97 1.49 0.00	31.63 1.45 0.00	34.64 1.65 0.00	41.04 2.50 0.00	49.30 3.31 0.00	55.62 4.12 0.00	56.84 4.40 0.00	60.17 4.92 0.00	62.51 5.53 0.00	61.92 5.32 0.00	61.08 4.99 0.00	60.18 5.07 0.00	61.63 5.24 0.00	61.84 5.42 0.00	59.79 5.14 0.00	59.13 4.78 0.00	59.50 4.86 0.00	58.23 4.61 0.00	54.23 4.29 0.00	49.71 3.85 0.00	41.75 2.84 0.00
INDIAN POINT___2 23530	36.37 1.73 0.00	34.17 1.57 0.00	32.78 1.50 0.00	31.91 1.43 0.00	31.54 1.36 0.00	34.58 1.58 0.00	40.96 2.43 0.00	49.20 3.22 0.00	55.52 4.02 0.00	56.73 4.30 0.00	60.01 4.75 0.00	62.39 5.41 0.00	61.75 5.15 0.00	60.97 4.88 0.00	60.07 4.96 0.00	61.52 5.13 0.00	61.67 5.25 0.00	59.63 4.97 0.00	58.97 4.62 0.00	59.34 4.70 0.00	58.12 4.50 0.00	54.13 4.19 0.00	49.57 3.71 0.00	41.63 2.72 0.00
INDIAN POINT___3 23531	36.34 1.70 0.00	34.14 1.53 0.00	32.75 1.47 0.00	31.88 1.40 0.00	31.51 1.33 0.00	34.51 1.52 0.00	40.89 2.35 0.00	49.11 3.13 0.00	55.42 3.91 0.00	56.63 4.19 0.00	59.90 4.64 0.00	62.28 5.30 0.00	61.63 5.04 0.00	60.86 4.77 0.00	59.96 4.85 0.00	61.41 5.02 0.00	61.55 5.13 0.00	59.57 4.92 0.00	58.86 4.51 0.00	59.23 4.59 0.00	58.02 4.40 0.00	54.03 4.09 0.00	49.53 3.67 0.00	41.59 2.68 0.00
IP CORINTH___1 23988	35.30 0.66 0.00	33.42 0.82 0.00	32.25 0.97 0.00	31.39 0.91 0.00	31.09 0.91 0.00	34.05 1.06 0.00	40.19 1.66 0.00	48.05 2.07 0.00	54.59 3.09 0.00	55.10 2.67 0.00	58.24 2.98 0.00	60.00 3.02 0.00	59.60 3.00 0.00	59.01 2.92 0.00	58.26 3.14 0.00	59.49 3.10 0.00	59.01 2.60 0.00	57.50 2.84 0.00	57.28 2.93 0.00	58.36 3.72 0.00	57.10 3.49 0.00	52.88 2.95 0.00	47.97 2.11 0.00	40.38 1.48 0.00
IP___TICONDEROGA 23804	36.13 1.49 0.00	34.30 1.70 0.00	33.22 1.94 0.00	32.30 1.83 0.00	31.94 1.75 0.00	34.94 1.95 0.00	41.08 2.54 0.00	49.16 3.17 0.00	56.03 4.53 0.00	56.84 4.40 0.00	60.06 4.81 0.00	62.11 5.13 0.00	61.75 5.15 0.00	61.14 5.05 0.00	60.40 5.29 0.00	61.63 5.24 0.00	61.21 4.80 0.00	59.57 4.92 0.00	58.86 4.51 0.00	59.61 4.97 0.00	58.28 4.66 0.00	54.28 4.34 0.00	49.30 3.44 0.00	41.47 2.57 0.00
JARVIS____ 23743	34.74 0.10 0.00	32.67 0.07 0.00	31.35 0.06 0.00	30.54 0.06 0.00	30.25 0.06 0.00	33.06 0.07 0.00	38.73 0.19 0.00	46.21 0.23 0.00	51.71 0.21 0.00	52.64 0.21 0.00	55.48 0.22 0.00	57.32 0.34 0.00	56.88 0.28 0.00	56.37 0.28 0.00	55.39 0.28 0.00	56.67 0.28 0.00	56.76 0.34 0.00	54.98 0.33 0.00	54.62 0.27 0.00	54.97 0.33 0.00	53.94 0.32 0.00	50.18 0.25 0.00	46.09 0.23 0.00	39.10 0.19 0.00
JENNISON___1 23625	34.81 0.17 0.00	32.64 0.03 0.00	31.28 0.00 0.00	30.48 0.00 0.00	30.25 0.06 0.00	33.29 0.30 0.00	39.58 1.04 0.00	46.90 0.92 0.00	52.33 0.82 0.00	53.22 0.79 0.00	56.08 0.83 0.00	58.18 1.20 0.00	57.62 1.02 0.00	57.10 1.01 0.00	56.49 1.38 0.00	57.80 1.41 0.00	57.83 1.41 0.00	55.91 1.26 0.00	55.16 0.82 0.00	55.57 0.93 0.00	54.91 1.29 0.00	50.68 0.75 0.00	46.46 0.60 0.00	39.45 0.54 0.00
JENNISON___2 23626	34.78 0.14 0.00	32.61 0.00 0.00	31.25 -0.03 0.00	30.45 -0.03 0.00	30.22 0.03 0.00	33.26 0.26 0.00	39.54 1.00 0.00	46.86 0.87 0.00	52.27 0.77 0.00	53.16 0.73 0.00	56.03 0.77 0.00	58.12 1.14 0.00	57.56 0.96 0.00	57.05 0.95 0.00	56.44 1.32 0.00	57.74 1.35 0.00	57.77 1.35 0.00	55.86 1.20 0.00	55.11 0.76 0.00	55.52 0.87 0.00	54.85 1.23 0.00	50.63 0.70 0.00	46.46 0.60 0.00	39.41 0.51 0.00
KEDC PORT_JEFF_GT2 24210	49.30 2.74 -11.93	39.90 2.51 -4.79	33.81 2.50 -0.03	32.91 2.41 -0.03	32.57 2.35 -0.03	35.76 2.74 -0.03	50.87 3.62 -8.72	53.18 4.32 -2.87	59.74 5.25 -2.98	64.46 5.30 -6.73	70.88 5.19 -10.43	72.98 5.76 -10.24	91.39 5.49 -29.31	100.64 5.22 -39.33	99.98 5.35 -39.52	120.46 6.15 -57.93	99.55 5.70 -37.44	98.40 5.36 -38.39	92.08 4.89 -32.84	100.23 4.97 -40.62	91.61 4.77 -33.22	69.48 4.64 -14.91	58.20 4.31 -8.03	51.73 3.50 -9.33
KEDC PORT_JEFF_GT3 24211	49.30 2.74 -11.93	39.90 2.51 -4.79	33.81 2.50 -0.03	32.91 2.41 -0.03	32.57 2.35 -0.03	35.76 2.74 -0.03	50.87 3.62 -8.72	53.18 4.32 -2.87	59.74 5.25 -2.98	64.46 5.30 -6.73	70.88 5.19 -10.43	72.98 5.76 -10.24	91.39 5.49 -29.31	100.64 5.22 -39.33	99.98 5.35 -39.52	120.46 6.15 -57.93	99.55 5.70 -37.44	98.40 5.36 -38.39	92.08 4.89 -32.84	100.23 4.97 -40.62	91.61 4.77 -33.22	69.48 4.64 -14.91	58.20 4.31 -8.03	51.73 3.50 -9.33
KEDC_GLWD_GT4 24219	49.16 2.60 -11.92	39.74 2.35 -4.78	33.65 2.35 -0.02	32.72 2.22 -0.02	32.35 2.14 -0.02	35.42 2.41 -0.02	50.60 3.35 -8.71	53.22 4.37 -2.86	59.58 5.10 -2.98	64.61 5.45 -6.73	71.49 5.80 -10.43	73.71 6.50 -10.24	92.12 6.23 -29.30	101.31 5.89 -39.33	100.58 5.95 -39.51	120.30 6.15 -57.77	100.17 6.32 -37.43	99.05 6.01 -38.39	92.78 5.60 -32.84	100.93 5.68 -40.61	92.30 5.47 -33.21	69.98 5.14 -14.90	58.75 4.86 -8.03	52.00 3.77 -9.32

KEDC_GLWD_GT5 24220	49.16 2.60 -11.92	39.74 2.35 -4.78	33.65 2.35 -0.02	32.72 2.22 -0.02	32.35 2.14 -0.02	35.42 2.41 -0.02	50.60 3.35 -8.71	53.22 4.37 -2.86	59.58 5.10 -2.98	64.61 5.45 -6.73	71.49 5.80 -10.43	73.71 6.50 -10.24	92.12 6.23 -29.30	101.31 5.89 -39.33	100.58 5.95 -39.51	120.30 6.15 -57.77	100.17 6.32 -37.43	99.05 6.01 -38.39	92.78 5.60 -32.84	100.93 5.68 -40.61	92.30 5.47 -33.21	69.98 5.14 -14.90	58.75 4.86 -8.03	52.00 3.77 -9.32
KENSICO____ 23655	36.61 1.97 0.00	34.40 1.79 0.00	33.00 1.72 0.00	32.09 1.62 0.00	31.76 1.57 0.00	34.77 1.78 0.00	41.23 2.70 0.00	49.53 3.54 0.00	55.88 4.38 0.00	57.10 4.67 0.00	60.39 5.14 0.00	62.79 5.81 0.00	62.14 5.55 0.00	61.36 5.27 0.00	60.46 5.35 0.00	61.91 5.53 0.00	62.12 5.70 0.00	60.07 5.41 0.00	59.35 5.00 0.00	59.72 5.08 0.00	58.45 4.83 0.00	54.48 4.54 0.00	49.94 4.08 0.00	41.94 3.03 0.00
KIAC_JFK_GT1 23816	36.99 2.36 0.00	34.66 2.05 0.00	33.38 2.10 0.00	32.43 1.95 0.00	32.03 1.84 0.00	35.01 2.01 0.00	41.70 3.16 0.00	50.12 4.14 0.00	56.55 5.05 0.00	57.73 5.30 0.00	60.78 5.53 0.00	63.42 6.44 0.00	62.82 6.23 0.00	62.04 5.95 0.00	61.07 5.95 0.00	62.59 6.20 0.00	62.74 6.32 0.00	60.67 6.01 0.00	59.89 5.54 0.00	60.21 5.57 0.00	58.98 5.36 0.00	55.13 5.19 0.00	50.45 4.59 0.00	42.64 3.74 0.00
KIAC_JFK_GT2 23817	36.99 2.36 0.00	34.66 2.05 0.00	33.38 2.10 0.00	32.43 1.95 0.00	32.03 1.84 0.00	35.01 2.01 0.00	41.70 3.16 0.00	50.12 4.14 0.00	56.55 5.05 0.00	57.73 5.30 0.00	60.78 5.53 0.00	63.42 6.44 0.00	62.82 6.23 0.00	62.04 5.95 0.00	61.07 5.95 0.00	62.59 6.20 0.00	62.74 6.32 0.00	60.67 6.01 0.00	59.89 5.54 0.00	60.21 5.57 0.00	58.98 5.36 0.00	55.13 5.19 0.00	50.45 4.59 0.00	42.64 3.74 0.00
KINTIGH____ 23543	34.05 -0.59 0.00	31.17 -1.43 0.00	29.59 -1.69 0.00	29.04 -1.43 0.00	28.77 -1.42 0.00	31.05 -1.95 0.00	35.53 -3.01 0.00	42.58 -3.40 0.00	47.90 -3.61 0.00	48.50 -3.93 0.00	51.00 -4.25 0.00	52.59 -4.39 0.00	52.24 -4.36 0.00	51.94 -4.15 0.00	51.37 -3.75 0.00	52.50 -3.89 0.00	52.30 -4.12 0.00	50.56 -4.10 0.00	50.05 -4.29 0.00	50.32 -4.32 0.00	49.97 -3.65 0.00	46.84 -3.10 0.00	42.97 -2.89 0.00	36.69 -2.22 0.00
LEDERLE____ 23769	36.79 2.15 0.00	34.53 1.92 0.00	33.13 1.85 0.00	32.24 1.77 0.00	31.88 1.69 0.00	34.94 1.95 0.00	41.39 2.85 0.00	49.76 3.77 0.00	56.14 4.64 0.00	57.41 4.98 0.00	60.72 5.47 0.00	63.13 6.15 0.00	62.54 5.94 0.00	61.76 5.67 0.00	60.85 5.73 0.00	62.31 5.92 0.00	62.51 6.09 0.00	60.45 5.79 0.00	59.73 5.38 0.00	60.11 5.46 0.00	58.87 5.25 0.00	54.78 4.84 0.00	50.12 4.26 0.00	42.10 3.19 0.00
LINDEN COGEN____ 23786	36.93 2.29 0.00	34.63 2.02 0.00	33.32 2.03 0.00	32.40 1.92 0.00	32.03 1.84 0.00	35.07 2.08 0.00	41.62 3.08 0.00	50.08 4.09 0.00	56.18 5.00 0.31	52.75 5.40 5.08	53.43 5.86 7.69	56.18 6.55 7.36	55.42 6.28 7.46	54.44 5.95 7.60	53.31 5.95 7.75	54.99 6.15 7.54	55.22 6.32 7.52	52.78 5.96 7.83	51.96 5.54 7.93	52.35 5.57 7.86	50.91 5.31 8.02	46.51 5.14 8.57	46.25 4.68 4.29	41.97 3.50 0.44
LIPA_MISC_IPP 23656	49.13 2.56 -11.93	39.71 2.32 -4.79	33.59 2.28 -0.03	32.70 2.19 -0.03	32.36 2.14 -0.03	35.56 2.54 -0.03	50.64 3.39 -8.72	52.99 4.14 -2.87	59.58 5.10 -2.98	64.35 5.19 -6.73	71.10 5.41 -10.43	73.20 5.98 -10.24	91.62 5.72 -29.31	100.92 5.50 -39.33	100.25 5.62 -39.52	120.80 6.48 -57.93	99.84 5.98 -37.44	98.67 5.63 -38.39	92.30 5.11 -32.84	100.50 5.25 -40.62	91.82 4.99 -33.22	69.58 4.74 -14.91	58.06 4.17 -8.03	51.62 3.38 -9.33
LITTLE FALLS____HYD 24013	35.78 1.14 0.00	33.62 1.01 0.00	32.25 0.97 0.00	31.39 0.91 0.00	31.12 0.94 0.00	34.08 1.09 0.00	40.15 1.62 0.00	47.92 1.93 0.00	53.72 2.21 0.00	54.63 2.20 0.00	57.69 2.43 0.00	59.89 2.91 0.00	59.31 2.72 0.00	58.67 2.58 0.00	57.76 2.65 0.00	58.92 2.54 0.00	59.01 2.60 0.00	57.22 2.57 0.00	56.96 2.61 0.00	57.32 2.68 0.00	56.30 2.68 0.00	52.23 2.30 0.00	47.79 1.93 0.00	40.50 1.60 0.00
LONG_LAKE_PHOENIX 24014	34.02 -0.62 0.00	31.89 -0.72 0.00	30.56 -0.72 0.00	29.78 -0.70 0.00	29.49 -0.69 0.00	32.30 -0.69 0.00	37.92 -0.62 0.00	45.16 -0.83 0.00	51.81 0.31 0.00	52.80 0.37 0.00	55.37 0.11 0.00	57.32 0.34 0.00	56.94 0.34 0.00	56.60 0.50 0.00	55.78 0.66 0.00	57.01 0.62 0.00	55.35 -1.07 0.00	53.67 -0.98 0.00	53.15 -1.20 0.00	53.49 -1.15 0.00	52.60 -1.02 0.00	48.93 -1.00 0.00	44.99 -0.87 0.00	38.25 -0.66 0.00
LOVETT____3 23632	36.09 1.45 0.00	33.88 1.27 0.00	32.53 1.25 0.00	31.63 1.16 0.00	31.30 1.12 0.00	34.28 1.29 0.00	40.62 2.08 0.00	48.56 2.58 0.00	54.70 3.19 0.00	55.89 3.46 0.00	59.12 3.87 0.00	61.43 4.44 0.00	60.78 4.19 0.00	60.02 3.93 0.00	59.14 4.02 0.00	60.56 4.17 0.00	60.71 4.29 0.00	58.75 4.10 0.00	58.10 3.75 0.00	58.47 3.82 0.00	57.21 3.59 0.00	53.33 3.40 0.00	48.84 2.98 0.00	41.12 2.22 0.00
LOVETT____4 23642	36.41 1.77 0.00	34.17 1.57 0.00	32.82 1.53 0.00	31.91 1.43 0.00	31.57 1.39 0.00	34.58 1.58 0.00	40.96 2.43 0.00	49.07 3.08 0.00	55.26 3.76 0.00	56.52 4.09 0.00	59.79 4.53 0.00	62.17 5.19 0.00	61.52 4.92 0.00	60.75 4.66 0.00	59.85 4.74 0.00	61.29 4.91 0.00	61.44 5.02 0.00	59.46 4.81 0.00	58.75 4.40 0.00	59.12 4.48 0.00	57.91 4.29 0.00	53.93 3.99 0.00	49.39 3.53 0.00	41.51 2.61 0.00
LOVETT____5 23593	36.41 1.77 0.00	34.17 1.57 0.00	32.82 1.53 0.00	31.91 1.43 0.00	31.57 1.39 0.00	34.58 1.58 0.00	40.96 2.43 0.00	49.07 3.08 0.00	55.26 3.76 0.00	56.52 4.09 0.00	59.79 4.53 0.00	62.17 5.19 0.00	61.52 4.92 0.00	60.75 4.66 0.00	59.85 4.74 0.00	61.29 4.91 0.00	61.44 5.02 0.00	59.46 4.81 0.00	58.75 4.40 0.00	59.12 4.48 0.00	57.91 4.29 0.00	53.93 3.99 0.00	49.39 3.53 0.00	41.51 2.61 0.00
LOWER RAQUET____HYD 24057	34.36 -0.28 0.00	32.38 -0.23 0.00	31.13 -0.16 0.00	30.32 -0.15 0.00	30.00 -0.18 0.00	32.76 -0.23 0.00	38.19 -0.35 0.00	45.66 -0.32 0.00	50.88 -0.62 0.00	52.01 -0.42 0.00	54.48 -0.77 0.00	55.78 -1.20 0.00	55.46 -1.13 0.00	54.86 -1.23 0.00	53.57 -1.54 0.00	54.64 -1.75 0.00	54.67 -1.75 0.00	53.29 -1.37 0.00	52.77 -1.58 0.00	52.95 -1.69 0.00	52.12 -1.50 0.00	48.93 -1.00 0.00	44.94 -0.92 0.00	38.48 -0.43 0.00
LOWER____HUDSON 24059	35.16 0.52 0.00	33.32 0.72 0.00	32.16 0.88 0.00	31.27 0.79 0.00	30.94 0.75 0.00	33.72 0.73 0.00	39.69 1.16 0.00	47.36 1.38 0.00	53.46 1.96 0.00	54.42 1.99 0.00	57.46 2.21 0.00	59.54 2.56 0.00	59.09 2.49 0.00	58.34 2.24 0.00	57.54 2.43 0.00	58.81 2.42 0.00	58.85 2.43 0.00	57.06 2.40 0.00	56.52 2.17 0.00	57.15 2.51 0.00	55.98 2.36 0.00	51.98 2.05 0.00	47.51 1.65 0.00	40.11 1.21 0.00
LWR____OSWEGATCHIE_HYD 23850	34.54 -0.10 0.00	32.41 -0.20 0.00	31.16 -0.13 0.00	30.32 -0.15 0.00	30.10 -0.09 0.00	32.93 -0.07 0.00	38.81 0.27 0.00	46.21 0.23 0.00	51.30 -0.21 0.00	52.43 0.00 0.00	54.70 -0.55 0.00	56.35 -0.63 0.00	56.03 -0.57 0.00	55.48 -0.62 0.00	54.29 -0.83 0.00	55.48 -0.90 0.00	55.46 -0.96 0.00	53.94 -0.71 0.00	53.48 -0.87 0.00	53.66 -0.98 0.00	52.76 -0.86 0.00	49.18 -0.75 0.00	45.03 -0.83 0.00	38.91 0.00 0.00



MAPLE_RIDGE_WT_1 323574	34.60 -0.03 0.00	32.57 -0.03 0.00	31.25 -0.03 0.00	30.45 -0.03 0.00	30.16 -0.03 0.00	32.96 -0.03 0.00	38.50 -0.04 0.00	45.94 -0.05 0.00	51.40 -0.10 0.00	52.33 -0.10 0.00	55.14 -0.11 0.00	56.81 -0.17 0.00	56.43 -0.17 0.00	55.98 -0.11 0.00	54.95 -0.17 0.00	56.22 -0.17 0.00	56.25 -0.17 0.00	54.49 -0.16 0.00	54.18 -0.16 0.00	54.48 -0.16 0.00	53.46 -0.16 0.00	49.78 -0.15 0.00	45.72 -0.14 0.00	38.79 -0.12 0.00
MG INDUSTRY___DRP 24185	35.09 0.45 0.00	33.13 0.52 0.00	31.85 0.56 0.00	30.99 0.52 0.00	30.67 0.48 0.00	33.49 0.49 0.00	39.23 0.69 0.00	46.90 0.92 0.00	52.74 1.24 0.00	53.74 1.31 0.00	56.69 1.44 0.00	58.75 1.77 0.00	58.18 1.58 0.00	57.49 1.40 0.00	56.60 1.49 0.00	57.97 1.58 0.00	58.11 1.69 0.00	56.24 1.58 0.00	55.76 1.41 0.00	56.28 1.64 0.00	55.12 1.50 0.00	51.33 1.40 0.00	47.05 1.19 0.00	39.76 0.86 0.00
MID___OSWEGATCHIE_HYD 23849	34.54 -0.10 0.00	32.41 -0.20 0.00	31.16 -0.13 0.00	30.32 -0.15 0.00	30.10 -0.09 0.00	32.93 -0.07 0.00	38.81 0.27 0.00	46.21 0.23 0.00	51.30 -0.21 0.00	52.43 0.00 0.00	54.70 -0.55 0.00	56.35 -0.63 0.00	56.03 -0.57 0.00	55.48 -0.62 0.00	54.29 -0.83 0.00	55.48 -0.90 0.00	55.46 -0.96 0.00	53.94 -0.71 0.00	53.48 -0.87 0.00	53.66 -0.98 0.00	52.76 -0.86 0.00	49.18 -0.75 0.00	45.03 -0.83 0.00	38.91 0.00 0.00
MID___RAQUETTE_HYD 23851	34.36 -0.28 0.00	32.38 -0.23 0.00	31.13 -0.16 0.00	30.32 -0.15 0.00	30.00 -0.18 0.00	32.76 -0.23 0.00	38.19 -0.35 0.00	45.66 -0.32 0.00	50.88 -0.62 0.00	52.01 -0.42 0.00	54.48 -0.77 0.00	55.78 -1.20 0.00	55.46 -1.13 0.00	54.86 -1.23 0.00	53.57 -1.54 0.00	54.64 -1.75 0.00	54.67 -1.75 0.00	53.29 -1.37 0.00	52.77 -1.58 0.00	52.95 -1.69 0.00	52.12 -1.50 0.00	48.93 -1.00 0.00	44.94 -0.92 0.00	38.48 -0.43 0.00
MILLIKEN___1 23584	31.70 -2.94 0.00	29.61 -3.00 0.00	28.37 -2.91 0.00	27.79 -2.68 0.00	27.59 -2.60 0.00	30.09 -2.90 0.00	35.61 -2.93 0.00	42.26 -3.72 0.00	47.54 -3.97 0.00	48.34 -4.09 0.00	50.94 -4.31 0.00	52.88 -4.10 0.00	52.52 -4.07 0.00	52.22 -3.87 0.00	51.48 -3.64 0.00	52.67 -3.72 0.00	52.58 -3.84 0.00	50.77 -3.88 0.00	50.27 -4.08 0.00	50.60 -4.04 0.00	49.87 -3.75 0.00	46.04 -3.89 0.00	41.92 -3.94 0.00	35.87 -3.03 0.00
MILLIKEN___2 23585	31.70 -2.94 0.00	29.61 -3.00 0.00	28.37 -2.91 0.00	27.79 -2.68 0.00	27.59 -2.60 0.00	30.09 -2.90 0.00	35.61 -2.93 0.00	42.26 -3.72 0.00	47.54 -3.97 0.00	48.34 -4.09 0.00	50.94 -4.31 0.00	52.88 -4.10 0.00	52.52 -4.07 0.00	52.22 -3.87 0.00	51.48 -3.64 0.00	52.67 -3.72 0.00	52.58 -3.84 0.00	50.77 -3.88 0.00	50.27 -4.08 0.00	50.60 -4.04 0.00	49.87 -3.75 0.00	46.04 -3.89 0.00	41.92 -3.94 0.00	35.87 -3.03 0.00
MILLIKEN___DIESEL 23629	31.70 -2.94 0.00	29.61 -3.00 0.00	28.37 -2.91 0.00	27.79 -2.68 0.00	27.59 -2.60 0.00	30.09 -2.90 0.00	35.61 -2.93 0.00	42.26 -3.72 0.00	47.54 -3.97 0.00	48.34 -4.09 0.00	50.94 -4.31 0.00	52.88 -4.10 0.00	52.52 -4.07 0.00	52.22 -3.87 0.00	51.48 -3.64 0.00	52.67 -3.72 0.00	52.58 -3.84 0.00	50.77 -3.88 0.00	50.27 -4.08 0.00	50.60 -4.04 0.00	49.87 -3.75 0.00	46.04 -3.89 0.00	41.92 -3.94 0.00	35.87 -3.03 0.00
MODEL_CITY_ENERGY 24167	34.57 -0.07 0.00	31.89 -0.72 0.00	30.25 -1.03 0.00	29.71 -0.76 0.00	29.43 -0.75 0.00	31.71 -1.29 0.00	36.07 -2.47 0.00	43.27 -2.71 0.00	48.62 -2.88 0.00	49.23 -3.20 0.00	51.66 -3.59 0.00	53.33 -3.65 0.00	52.92 -3.68 0.00	52.67 -3.42 0.00	52.14 -2.98 0.00	53.34 -3.04 0.00	53.09 -3.33 0.00	51.27 -3.39 0.00	50.60 -3.75 0.00	50.87 -3.77 0.00	50.78 -2.84 0.00	47.64 -2.30 0.00	43.70 -2.16 0.00	37.35 -1.56 0.00
MODERN_LFGE___ 323580	34.57 -0.07 0.00	31.89 -0.72 0.00	30.25 -1.03 0.00	29.71 -0.76 0.00	29.43 -0.75 0.00	31.71 -1.29 0.00	36.07 -2.47 0.00	43.27 -2.71 0.00	48.62 -2.88 0.00	49.23 -3.20 0.00	51.66 -3.59 0.00	53.33 -3.65 0.00	52.92 -3.68 0.00	52.67 -3.42 0.00	52.14 -2.98 0.00	53.34 -3.04 0.00	53.09 -3.33 0.00	51.27 -3.39 0.00	50.60 -3.75 0.00	50.87 -3.77 0.00	50.78 -2.84 0.00	47.64 -2.30 0.00	43.70 -2.16 0.00	37.35 -1.56 0.00
MOHAWK_PAPER___DRP 24187	35.23 0.59 0.00	33.39 0.78 0.00	32.19 0.91 0.00	31.33 0.85 0.00	30.97 0.78 0.00	33.75 0.76 0.00	39.65 1.12 0.00	47.32 1.33 0.00	53.36 1.85 0.00	54.42 1.99 0.00	57.46 2.21 0.00	59.60 2.62 0.00	59.03 2.43 0.00	58.39 2.30 0.00	57.54 2.43 0.00	58.87 2.48 0.00	58.96 2.54 0.00	57.11 2.46 0.00	56.58 2.23 0.00	57.10 2.46 0.00	55.92 2.31 0.00	51.93 2.00 0.00	47.51 1.65 0.00	40.11 1.21 0.00
MONGAUP___HYD 23641	36.61 1.97 0.00	34.40 1.79 0.00	33.00 1.72 0.00	32.09 1.62 0.00	31.76 1.57 0.00	34.81 1.81 0.00	41.16 2.62 0.00	49.57 3.59 0.00	55.88 4.38 0.00	57.10 4.67 0.00	60.39 5.14 0.00	62.79 5.81 0.00	62.26 5.66 0.00	61.48 5.38 0.00	60.68 5.57 0.00	62.14 5.75 0.00	62.29 5.87 0.00	60.28 5.63 0.00	59.62 5.27 0.00	60.00 5.35 0.00	58.82 5.20 0.00	54.58 4.64 0.00	49.90 4.04 0.00	41.82 2.92 0.00
MONTAUK___DIESEL 23721	50.10 3.53 -11.93	40.56 3.16 -4.79	34.38 3.07 -0.03	33.46 2.96 -0.03	33.11 2.90 -0.03	36.42 3.40 -0.03	51.80 4.55 -8.72	54.60 5.75 -2.87	61.49 7.00 -2.98	66.34 7.18 -6.73	73.31 7.63 -10.43	75.60 8.38 -10.24	94.05 8.15 -29.31	103.39 7.97 -39.33	102.73 8.10 -39.52	123.39 9.08 -57.93	102.37 8.52 -37.44	101.13 8.09 -38.39	94.64 7.45 -32.84	102.85 7.60 -40.62	94.23 7.40 -33.22	71.58 6.74 -14.91	59.67 5.78 -8.03	52.82 4.59 -9.33
N SALMON___HYD 24042	34.47 -0.17 0.00	32.54 -0.07 0.00	31.25 -0.03 0.00	30.45 -0.03 0.00	30.13 -0.06 0.00	32.93 -0.07 0.00	38.23 -0.31 0.00	45.75 -0.23 0.00	51.09 -0.41 0.00	52.06 -0.37 0.00	54.70 -0.55 0.00	56.01 -0.97 0.00	55.86 -0.74 0.00	55.36 -0.73 0.00	54.12 -0.99 0.00	55.32 -1.07 0.00	55.29 -1.13 0.00	53.73 -0.93 0.00	53.53 -0.82 0.00	53.66 -0.98 0.00	52.76 -0.86 0.00	49.08 -0.85 0.00	45.13 -0.73 0.00	38.44 -0.47 0.00
N.E_GEN_SANDY PD 24062	35.61 0.97 0.00	33.65 1.04 0.00	32.44 1.16 0.00	31.54 1.07 0.00	31.21 1.03 0.00	34.08 1.09 0.00	40.00 1.46 0.00	47.87 1.89 0.00	53.92 2.42 0.00	55.00 2.57 0.00	58.07 2.82 0.00	60.23 3.25 0.00	59.65 3.06 0.00	58.90 2.80 0.00	58.09 2.98 0.00	59.43 3.04 0.00	59.58 3.16 0.00	57.66 3.01 0.00	57.23 2.88 0.00	57.70 3.06 0.00	56.51 2.90 0.00	52.58 2.65 0.00	48.15 2.29 0.00	40.62 1.71 0.00
NARROWS_GT1_1 24228	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT1_2 24229	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01

NARROWS_GT1_3 24230	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT1_4 24231	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT1_5 24232	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT1_6 24233	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT1_7 24234	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT1_8 24235	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT2_1 24236	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT2_2 24237	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT2_3 24238	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT2_4 24239	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT2_5 24240	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT2_6 24241	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT2_7 24242	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NARROWS_GT2_8 24243	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01
NEG CAPITAL___MECHNVIL 23645	35.30 0.66 0.00	33.42 0.82 0.00	32.25 0.97 0.00	31.39 0.91 0.00	31.06 0.88 0.00	33.88 0.89 0.00	39.92 1.39 0.00	47.69 1.70 0.00	53.92 2.42 0.00	54.90 2.46 0.00	57.96 2.71 0.00	60.06 3.08 0.00	59.60 3.00 0.00	58.90 2.80 0.00	58.15 3.03 0.00	59.38 2.99 0.00	59.35 2.93 0.00	57.61 2.95 0.00	57.01 2.66 0.00	57.76 3.11 0.00	56.51 2.90 0.00	52.48 2.55 0.00	47.83 1.97 0.00	40.31 1.40 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.02 -0.62 0.00	31.53 -1.08 0.00	30.06 -1.22 0.00	29.38 -1.10 0.00	29.16 -1.03 0.00	31.71 -1.29 0.00	36.80 -1.73 0.00	44.05 -1.93 0.00	49.65 -1.85 0.00	50.44 -1.99 0.00	53.10 -2.15 0.00	54.87 -2.11 0.00	54.56 -2.04 0.00	54.19 -1.91 0.00	53.46 -1.65 0.00	54.70 -1.69 0.00	54.61 -1.81 0.00	52.74 -1.91 0.00	52.23 -2.12 0.00	52.56 -2.08 0.00	51.90 -1.72 0.00	48.34 -1.60 0.00	44.35 -1.51 0.00	37.54 -1.36 0.00

NEG CENTRAL___DRP 24199	33.84 -0.80 0.00	31.60 -1.01 0.00	30.22 -1.06 0.00	29.47 -1.01 0.00	29.22 -0.97 0.00	32.00 -0.99 0.00	37.57 -0.96 0.00	44.70 -1.29 0.00	50.42 -1.08 0.00	51.22 -1.21 0.00	53.82 -1.44 0.00	55.78 -1.20 0.00	55.35 -1.25 0.00	55.03 -1.07 0.00	54.34 -0.77 0.00	55.60 -0.79 0.00	55.52 -0.90 0.00	53.62 -1.04 0.00	52.99 -1.36 0.00	53.33 -1.31 0.00	52.71 -0.91 0.00	48.83 -1.10 0.00	44.76 -1.10 0.00	37.93 -0.97 0.00
NEG CENTRAL___INDECK 23768	35.44 0.80 0.00	32.93 0.33 0.00	31.31 0.03 0.00	30.60 0.12 0.00	30.34 0.15 0.00	33.39 0.40 0.00	39.34 0.81 0.00	44.79 -1.20 0.00	53.41 1.91 0.00	54.42 1.99 0.00	56.47 1.22 0.00	58.58 1.60 0.00	58.01 1.41 0.00	57.78 1.68 0.00	57.26 2.15 0.00	58.53 2.14 0.00	58.34 1.92 0.00	56.08 1.42 0.00	55.71 1.36 0.00	55.46 0.82 0.00	55.01 1.39 0.00	50.68 0.75 0.00	45.91 0.05 0.00	38.40 -0.51 0.00
NEG CENTRAL___SENECA 23627	33.84 -0.80 0.00	31.56 -1.04 0.00	30.13 -1.16 0.00	29.38 -1.10 0.00	29.13 -1.06 0.00	31.94 -1.06 0.00	37.50 -1.04 0.00	44.61 -1.38 0.00	50.47 -1.03 0.00	51.28 -1.15 0.00	53.93 -1.33 0.00	55.90 -1.08 0.00	55.46 -1.13 0.00	55.14 -0.95 0.00	54.56 -0.55 0.00	55.82 -0.56 0.00	55.74 -0.68 0.00	53.78 -0.87 0.00	53.10 -1.25 0.00	53.44 -1.20 0.00	52.92 -0.70 0.00	48.93 -1.00 0.00	44.71 -1.15 0.00	37.89 -1.01 0.00
NEG CENTRAL___STATE_STREET 24147	33.39 -1.25 0.00	31.20 -1.40 0.00	29.84 -1.44 0.00	29.20 -1.28 0.00	28.92 -1.27 0.00	31.61 -1.39 0.00	37.23 -1.31 0.00	44.28 -1.70 0.00	49.70 -1.80 0.00	50.54 -1.89 0.00	53.21 -2.04 0.00	55.16 -1.82 0.00	54.73 -1.87 0.00	54.41 -1.68 0.00	53.63 -1.49 0.00	54.86 -1.52 0.00	54.78 -1.64 0.00	52.96 -1.69 0.00	52.45 -1.90 0.00	52.73 -1.91 0.00	52.01 -1.61 0.00	48.19 -1.75 0.00	44.07 -1.79 0.00	37.54 -1.36 0.00
NEG MILLWOOD___DRP 24198	36.68 2.04 0.00	34.50 1.89 0.00	33.10 1.81 0.00	32.21 1.74 0.00	31.85 1.66 0.00	34.91 1.91 0.00	41.43 2.89 0.00	49.89 3.91 0.00	56.24 4.74 0.00	57.46 5.03 0.00	60.89 5.64 0.00	63.42 6.44 0.00	62.77 6.17 0.00	61.98 5.89 0.00	61.12 6.01 0.00	62.59 6.20 0.00	62.79 6.38 0.00	60.72 6.07 0.00	59.95 5.60 0.00	60.32 5.68 0.00	59.03 5.42 0.00	54.83 4.89 0.00	50.22 4.36 0.00	42.06 3.15 0.00
NEG NORTH_FLCN_SEA 23793	34.19 -0.45 0.00	32.28 -0.33 0.00	31.00 -0.28 0.00	30.17 -0.30 0.00	29.88 -0.30 0.00	32.66 -0.33 0.00	37.88 -0.66 0.00	45.29 -0.69 0.00	50.78 -0.72 0.00	51.70 -0.73 0.00	54.48 -0.77 0.00	55.90 -1.08 0.00	55.69 -0.91 0.00	55.25 -0.84 0.00	53.96 -1.16 0.00	55.20 -1.18 0.00	55.18 -1.24 0.00	53.56 -1.09 0.00	53.53 -0.82 0.00	53.55 -1.09 0.00	52.76 -0.86 0.00	48.88 -1.05 0.00	44.85 -1.01 0.00	38.13 -0.78 0.00
NEG NORTH_KES_CHATEGAY 23792	34.36 -0.28 0.00	32.44 -0.16 0.00	31.16 -0.13 0.00	30.35 -0.12 0.00	30.07 -0.12 0.00	32.86 -0.13 0.00	38.03 -0.50 0.00	45.52 -0.46 0.00	50.94 -0.57 0.00	51.85 -0.58 0.00	54.59 -0.66 0.00	55.90 -1.08 0.00	55.75 -0.85 0.00	55.31 -0.79 0.00	54.01 -1.10 0.00	55.26 -1.13 0.00	55.23 -1.18 0.00	53.62 -1.04 0.00	53.59 -0.76 0.00	53.66 -0.98 0.00	52.71 -0.91 0.00	48.98 -0.95 0.00	44.99 -0.87 0.00	38.28 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	34.54 -0.10 0.00	32.57 -0.03 0.00	31.28 0.00 0.00	30.48 0.00 0.00	30.19 0.00 0.00	32.99 0.00 0.00	38.30 -0.23 0.00	45.80 -0.18 0.00	51.30 -0.21 0.00	52.22 -0.21 0.00	55.03 -0.22 0.00	56.47 -0.51 0.00	56.31 -0.28 0.00	55.81 -0.28 0.00	54.51 -0.61 0.00	55.82 -0.56 0.00	55.80 -0.62 0.00	54.11 -0.55 0.00	54.08 -0.27 0.00	54.09 -0.55 0.00	53.35 -0.27 0.00	49.38 -0.55 0.00	45.36 -0.50 0.00	38.52 -0.39 0.00
NEG NORTH___LWR_SARANAC 23913	34.54 -0.10 0.00	32.57 -0.03 0.00	31.28 0.00 0.00	30.48 0.00 0.00	30.19 0.00 0.00	32.99 0.00 0.00	38.30 -0.23 0.00	45.80 -0.18 0.00	51.30 -0.21 0.00	52.22 -0.21 0.00	55.03 -0.22 0.00	56.47 -0.51 0.00	56.31 -0.28 0.00	55.81 -0.28 0.00	54.51 -0.61 0.00	55.77 -0.62 0.00	55.80 -0.62 0.00	54.11 -0.55 0.00	54.08 -0.27 0.00	54.09 -0.55 0.00	53.30 -0.32 0.00	49.38 -0.55 0.00	45.36 -0.50 0.00	38.52 -0.39 0.00
NEG NORTH___PLATTSBURG 23628	34.54 -0.10 0.00	32.57 -0.03 0.00	31.28 0.00 0.00	30.48 0.00 0.00	30.19 0.00 0.00	32.99 0.00 0.00	38.30 -0.23 0.00	45.80 -0.18 0.00	51.30 -0.21 0.00	52.22 -0.21 0.00	55.03 -0.22 0.00	56.47 -0.51 0.00	56.31 -0.28 0.00	55.81 -0.28 0.00	54.51 -0.61 0.00	55.82 -0.56 0.00	55.80 -0.62 0.00	54.11 -0.55 0.00	54.08 -0.27 0.00	54.09 -0.55 0.00	53.35 -0.27 0.00	49.38 -0.55 0.00	45.36 -0.50 0.00	38.52 -0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	34.60 -0.03 0.00	31.92 -0.68 0.00	30.28 -1.00 0.00	29.74 -0.73 0.00	29.46 -0.72 0.00	31.74 -1.25 0.00	36.18 -2.35 0.00	43.46 -2.53 0.00	48.77 -2.73 0.00	49.39 -3.04 0.00	51.88 -3.37 0.00	53.50 -3.48 0.00	53.09 -3.51 0.00	52.90 -3.20 0.00	52.36 -2.76 0.00	53.57 -2.82 0.00	53.32 -3.10 0.00	51.48 -3.17 0.00	50.76 -3.59 0.00	51.09 -3.55 0.00	50.94 -2.68 0.00	47.79 -2.15 0.00	43.80 -2.06 0.00	37.43 -1.48 0.00
NEG WEST___LANCASTR 23811	34.88 0.24 0.00	32.22 -0.39 0.00	30.53 -0.75 0.00	29.99 -0.49 0.00	29.70 -0.48 0.00	32.10 -0.89 0.00	36.72 -1.81 0.00	44.28 -1.70 0.00	49.65 -1.85 0.00	50.28 -2.15 0.00	52.88 -2.38 0.00	54.59 -2.39 0.00	54.22 -2.38 0.00	53.96 -2.13 0.00	53.46 -1.65 0.00	54.70 -1.69 0.00	54.44 -1.97 0.00	52.52 -2.13 0.00	51.68 -2.66 0.00	52.02 -2.62 0.00	51.96 -1.66 0.00	48.58 -1.35 0.00	44.48 -1.38 0.00	37.89 -1.01 0.00
NEG_PENN_ALLEGHNY 23528	34.33 -0.31 0.00	32.22 -0.39 0.00	30.84 -0.44 0.00	30.02 -0.46 0.00	29.76 -0.42 0.00	32.79 -0.20 0.00	38.88 0.35 0.00	46.26 0.28 0.00	51.55 0.05 0.00	52.43 0.00 0.00	55.14 -0.11 0.00	57.21 0.23 0.00	56.65 0.06 0.00	56.20 0.11 0.00	55.72 0.61 0.00	57.01 0.62 0.00	57.04 0.62 0.00	55.04 0.38 0.00	54.18 -0.16 0.00	54.64 0.00 0.00	54.10 0.48 0.00	49.93 0.00 0.00	45.81 -0.05 0.00	38.75 -0.16 0.00
NEG___GEN_MONROE 24207	35.02 0.38 0.00	32.35 -0.26 0.00	30.75 -0.53 0.00	30.14 -0.34 0.00	29.88 -0.30 0.00	32.46 -0.53 0.00	37.61 -0.92 0.00	45.34 -0.64 0.00	51.24 -0.26 0.00	52.06 -0.37 0.00	54.76 -0.50 0.00	56.64 -0.34 0.00	56.26 -0.34 0.00	55.98 -0.11 0.00	55.33 0.22 0.00	56.61 0.23 0.00	56.42 0.00 0.00	54.49 -0.16 0.00	53.80 -0.54 0.00	54.15 -0.49 0.00	53.62 0.00 0.00	49.88 -0.05 0.00	45.68 -0.18 0.00	38.44 -0.47 0.00
NEPA___ENERGY 23901	32.01 -2.63 0.00	29.97 -2.64 0.00	28.47 -2.82 0.00	27.79 -2.68 0.00	27.50 -2.69 0.00	30.75 -2.24 0.00	36.88 -1.66 0.00	43.82 -2.16 0.00	48.26 -3.24 0.00	48.81 -3.62 0.00	51.06 -4.20 0.00	53.05 -3.93 0.00	52.46 -4.13 0.00	52.33 -3.76 0.00	52.69 -2.43 0.00	53.91 -2.48 0.00	53.77 -2.65 0.00	51.70 -2.95 0.00	50.00 -4.35 0.00	50.43 -4.21 0.00	51.05 -2.57 0.00	46.54 -3.40 0.00	42.88 -2.98 0.00	36.03 -2.88 0.00
NEVERSINK___HYD 23608	36.13 1.49 0.00	33.94 1.34 0.00	32.57 1.28 0.00	31.66 1.19 0.00	31.36 1.18 0.00	34.38 1.39 0.00	40.58 2.04 0.00	48.70 2.71 0.00	54.80 3.30 0.00	55.94 3.51 0.00	59.12 3.87 0.00	61.37 4.39 0.00	60.78 4.19 0.00	60.07 3.98 0.00	59.25 4.13 0.00	60.67 4.29 0.00	60.82 4.40 0.00	58.86 4.21 0.00	58.26 3.91 0.00	58.63 3.99 0.00	57.53 3.91 0.00	53.43 3.50 0.00	48.89 3.03 0.00	41.16 2.26 0.00

NEWTON___FALLS_HYD 23847	34.54 -0.10 0.00	32.41 -0.20 0.00	31.16 -0.13 0.00	30.32 -0.15 0.00	30.10 -0.09 0.00	32.93 -0.07 0.00	38.81 0.27 0.00	46.21 0.23 0.00	51.30 -0.21 0.00	52.43 0.00 0.00	54.70 -0.55 0.00	56.35 -0.63 0.00	56.03 -0.57 0.00	55.48 -0.62 0.00	54.29 -0.83 0.00	55.48 -0.90 0.00	55.46 -0.96 0.00	53.94 -0.71 0.00	53.48 -0.87 0.00	53.66 -0.98 0.00	52.76 -0.86 0.00	49.18 -0.75 0.00	45.03 -0.83 0.00	38.91 0.00 0.00
NIAGARA____ 23760	34.29 -0.35 0.00	31.63 -0.98 0.00	30.00 -1.28 0.00	29.47 -1.01 0.00	29.22 -0.97 0.00	31.41 -1.58 0.00	35.65 -2.89 0.00	42.72 -3.26 0.00	48.00 -3.50 0.00	48.55 -3.88 0.00	51.00 -4.25 0.00	52.59 -4.39 0.00	52.18 -4.41 0.00	51.94 -4.15 0.00	51.42 -3.69 0.00	52.55 -3.83 0.00	52.30 -4.12 0.00	50.56 -4.10 0.00	49.95 -4.40 0.00	50.27 -4.37 0.00	50.08 -3.54 0.00	47.09 -2.85 0.00	43.20 -2.66 0.00	37.00 -1.91 0.00
NINE_MILE_1 23575	33.70 -0.94 0.00	31.60 -1.01 0.00	30.28 -1.00 0.00	29.53 -0.94 0.00	29.25 -0.94 0.00	31.97 -1.02 0.00	37.38 -1.16 0.00	44.51 -1.47 0.00	49.75 -1.75 0.00	50.54 -1.89 0.00	53.27 -1.99 0.00	54.99 -1.99 0.00	54.62 -1.98 0.00	54.19 -1.91 0.00	53.30 -1.82 0.00	54.53 -1.86 0.00	54.50 -1.92 0.00	52.80 -1.86 0.00	52.39 -1.96 0.00	52.73 -1.91 0.00	51.80 -1.82 0.00	48.29 -1.65 0.00	44.44 -1.42 0.00	37.78 -1.13 0.00
NINE_MILE_2 23744	33.70 -0.94 0.00	31.60 -1.01 0.00	30.28 -1.00 0.00	29.53 -0.94 0.00	29.25 -0.94 0.00	31.97 -1.02 0.00	37.38 -1.16 0.00	44.51 -1.47 0.00	49.75 -1.75 0.00	50.54 -1.89 0.00	53.27 -1.99 0.00	54.99 -1.99 0.00	54.62 -1.98 0.00	54.19 -1.91 0.00	53.30 -1.82 0.00	54.53 -1.86 0.00	54.56 -1.86 0.00	52.80 -1.86 0.00	52.39 -1.96 0.00	52.73 -1.91 0.00	51.80 -1.82 0.00	48.29 -1.65 0.00	44.48 -1.38 0.00	37.78 -1.13 0.00
NM_CAPITAL___DRP 24208	34.95 0.31 0.00	33.16 0.55 0.00	32.00 0.72 0.00	31.15 0.67 0.00	30.82 0.63 0.00	33.52 0.53 0.00	39.31 0.77 0.00	46.95 0.97 0.00	52.89 1.39 0.00	53.95 1.52 0.00	56.91 1.66 0.00	59.03 2.05 0.00	58.46 1.87 0.00	57.78 1.68 0.00	56.93 1.82 0.00	58.25 1.86 0.00	58.39 1.97 0.00	56.51 1.86 0.00	56.03 1.68 0.00	56.55 1.91 0.00	55.39 1.77 0.00	51.48 1.55 0.00	47.14 1.28 0.00	39.84 0.93 0.00
NM_CENTRAL___DRP 24181	34.12 -0.52 0.00	31.95 -0.65 0.00	30.63 -0.66 0.00	29.84 -0.64 0.00	29.58 -0.60 0.00	32.37 -0.63 0.00	37.96 -0.58 0.00	45.20 -0.78 0.00	50.68 -0.82 0.00	51.54 -0.89 0.00	54.26 -0.99 0.00	56.13 -0.85 0.00	55.75 -0.85 0.00	55.31 -0.79 0.00	54.51 -0.61 0.00	55.77 -0.62 0.00	55.57 -0.85 0.00	53.73 -0.93 0.00	53.26 -1.09 0.00	53.60 -1.04 0.00	52.76 -0.86 0.00	49.08 -0.85 0.00	45.08 -0.78 0.00	38.32 -0.58 0.00
NM_FRONTIER___DRP 24179	34.57 -0.07 0.00	31.89 -0.72 0.00	30.25 -1.03 0.00	29.71 -0.76 0.00	29.43 -0.75 0.00	31.64 -1.35 0.00	35.95 -2.58 0.00	43.13 -2.85 0.00	48.52 -2.99 0.00	49.08 -3.36 0.00	51.55 -3.70 0.00	53.16 -3.82 0.00	52.80 -3.79 0.00	52.56 -3.53 0.00	51.97 -3.14 0.00	53.17 -3.21 0.00	52.92 -3.50 0.00	51.10 -3.55 0.00	50.49 -3.86 0.00	50.76 -3.88 0.00	50.62 -3.00 0.00	47.59 -2.35 0.00	43.61 -2.25 0.00	37.31 -1.60 0.00
NM_ST_REGIS___HYD 24053	34.43 -0.21 0.00	32.44 -0.16 0.00	31.22 -0.06 0.00	30.38 -0.09 0.00	30.07 -0.12 0.00	32.86 -0.13 0.00	38.23 -0.31 0.00	45.75 -0.23 0.00	50.99 -0.52 0.00	52.06 -0.37 0.00	54.59 -0.66 0.00	55.90 -1.08 0.00	55.63 -0.96 0.00	55.03 -1.07 0.00	53.74 -1.38 0.00	54.86 -1.52 0.00	54.84 -1.58 0.00	53.45 -1.20 0.00	53.04 -1.30 0.00	53.17 -1.48 0.00	52.33 -1.29 0.00	49.03 -0.90 0.00	45.03 -0.83 0.00	38.52 -0.39 0.00
NORTHPORT___1 23551	49.20 2.63 -11.93	39.81 2.41 -4.79	33.72 2.41 -0.03	32.82 2.32 -0.03	32.48 2.26 -0.03	35.63 2.61 -0.03	50.60 3.35 -8.72	52.72 3.86 -2.87	59.22 4.74 -2.98	63.88 4.72 -6.73	70.61 4.92 -10.43	72.69 5.47 -10.24	91.11 5.21 -29.31	100.31 4.88 -39.33	99.59 4.96 -39.52	120.40 6.09 -57.93	99.16 5.30 -37.44	98.07 5.03 -38.39	91.81 4.62 -32.84	99.90 4.64 -40.62	91.29 4.45 -33.22	69.13 4.29 -14.91	57.83 3.94 -8.03	51.50 3.27 -9.33
NORTHPORT___2 23552	49.20 2.63 -11.93	39.81 2.41 -4.79	33.72 2.41 -0.03	32.82 2.32 -0.03	32.48 2.26 -0.03	35.63 2.61 -0.03	50.60 3.35 -8.72	52.72 3.86 -2.87	59.22 4.74 -2.98	63.88 4.72 -6.73	70.61 4.92 -10.43	72.69 5.47 -10.24	91.11 5.21 -29.31	100.31 4.88 -39.33	99.59 4.96 -39.52	120.40 6.09 -57.93	99.16 5.30 -37.44	98.07 5.03 -38.39	91.81 4.62 -32.84	99.90 4.64 -40.62	91.29 4.45 -33.22	69.13 4.29 -14.91	57.83 3.94 -8.03	51.50 3.27 -9.33
NORTHPORT___3 23553	49.30 2.74 -11.93	39.90 2.51 -4.79	33.88 2.57 -0.03	32.97 2.47 -0.03	32.60 2.38 -0.03	35.73 2.71 -0.03	50.84 3.58 -8.72	53.41 4.55 -2.87	60.05 5.56 -2.98	64.93 5.77 -6.73	71.88 6.19 -10.43	74.12 6.89 -10.24	92.53 6.62 -29.31	101.76 6.34 -39.33	101.02 6.39 -39.52	120.24 5.92 -57.94	100.57 6.71 -37.44	99.44 6.39 -38.39	93.17 5.98 -32.84	101.32 6.07 -40.62	92.68 5.84 -33.22	70.33 5.49 -14.91	58.75 4.86 -8.03	52.01 3.77 -9.33
NORTHPORT___4 23650	49.30 2.74 -11.93	39.90 2.51 -4.79	33.88 2.57 -0.03	32.97 2.47 -0.03	32.60 2.38 -0.03	35.73 2.71 -0.03	50.84 3.58 -8.72	53.41 4.55 -2.87	60.05 5.56 -2.98	64.93 5.77 -6.73	71.88 6.19 -10.43	74.12 6.89 -10.24	92.53 6.62 -29.31	101.76 6.34 -39.33	101.02 6.39 -39.52	120.24 5.92 -57.94	100.57 6.71 -37.44	99.44 6.39 -38.39	93.17 5.98 -32.84	101.32 6.07 -40.62	92.68 5.84 -33.22	70.33 5.49 -14.91	58.75 4.86 -8.03	52.01 3.77 -9.33
NORTHPORT___IC 23718	49.20 2.63 -11.93	39.81 2.41 -4.79	33.72 2.41 -0.03	32.82 2.32 -0.03	32.48 2.26 -0.03	35.63 2.61 -0.03	50.60 3.35 -8.72	52.72 3.86 -2.87	59.22 4.74 -2.98	63.88 4.72 -6.73	70.61 4.92 -10.43	72.69 5.47 -10.24	91.11 5.21 -29.31	100.31 4.88 -39.33	99.59 4.96 -39.52	120.40 6.09 -57.93	99.16 5.30 -37.44	98.07 5.03 -38.39	91.81 4.62 -32.84	99.90 4.64 -40.62	91.29 4.45 -33.22	69.13 4.29 -14.91	57.83 3.94 -8.03	51.50 3.27 -9.33
NPX_GEN_CSC 323557	48.96 2.39 -11.93	39.45 2.05 -4.79	33.37 2.06 -0.03	32.48 1.98 -0.03	32.14 1.93 -0.03	35.30 2.28 -0.03	50.37 3.12 -8.72	52.67 3.82 -2.87	59.27 4.79 -2.98	64.04 4.88 -6.73	70.77 5.08 -10.43	72.86 5.64 -10.24	91.34 5.43 -29.31	100.59 5.16 -39.33	99.92 5.29 -39.52	120.46 6.15 -57.93	99.50 5.64 -37.44	98.35 5.30 -38.39	92.03 4.84 -32.84	100.17 4.92 -40.62	91.50 4.66 -33.22	69.28 4.44 -14.91	57.74 3.85 -8.03	51.42 3.19 -9.33
NSINS_S_GLNS_FALLS 23858	35.37 0.73 0.00	33.49 0.88 0.00	32.35 1.06 0.00	31.45 0.98 0.00	31.15 0.97 0.00	34.08 1.09 0.00	40.23 1.70 0.00	48.05 2.07 0.00	54.59 3.09 0.00	55.21 2.78 0.00	58.35 3.09 0.00	60.23 3.25 0.00	59.82 3.23 0.00	59.18 3.09 0.00	58.42 3.31 0.00	59.66 3.27 0.00	59.30 2.88 0.00	57.72 3.06 0.00	57.39 3.04 0.00	58.41 3.77 0.00	57.10 3.49 0.00	52.93 3.00 0.00	48.06 2.20 0.00	40.42 1.52 0.00
NUCOR_STEEL___DRP 24197	33.39 -1.25 0.00	31.20 -1.40 0.00	29.84 -1.44 0.00	29.20 -1.28 0.00	28.92 -1.27 0.00	31.61 -1.39 0.00	37.23 -1.31 0.00	44.28 -1.70 0.00	49.70 -1.80 0.00	50.54 -1.89 0.00	53.21 -2.04 0.00	55.16 -1.82 0.00	54.73 -1.87 0.00	54.41 -1.68 0.00	53.63 -1.49 0.00	54.86 -1.52 0.00	54.78 -1.64 0.00	52.96 -1.69 0.00	52.45 -1.90 0.00	52.73 -1.91 0.00	52.01 -1.61 0.00	48.19 -1.75 0.00	44.07 -1.79 0.00	37.54 -1.36 0.00

NYISO_LBMP_REFERENCE 24008	34.64 0.00 0.00	32.61 0.00 0.00	31.28 0.00 0.00	30.48 0.00 0.00	30.19 0.00 0.00	32.99 0.00 0.00	38.54 0.00 0.00	45.98 0.00 0.00	51.50 0.00 0.00	52.43 0.00 0.00	55.25 0.00 0.00	56.98 0.00 0.00	56.60 0.00 0.00	56.09 0.00 0.00	55.11 0.00 0.00	56.39 0.00 0.00	56.42 0.00 0.00	54.65 0.00 0.00	54.35 0.00 0.00	54.64 0.00 0.00	53.62 0.00 0.00	49.93 0.00 0.00	45.86 0.00 0.00	38.91 0.00 0.00
NYPA_BRENTWD____GT 24164	49.51 2.94 -11.93	40.10 2.71 -4.79	34.03 2.72 -0.03	33.09 2.59 -0.03	32.75 2.54 -0.03	35.96 2.94 -0.03	51.11 3.85 -8.72	53.45 4.60 -2.87	60.10 5.61 -2.98	64.56 5.40 -6.73	71.21 5.53 -10.43	73.32 6.10 -10.24	91.79 5.89 -29.31	101.03 5.61 -39.33	100.31 5.68 -39.52	120.91 6.60 -57.92	99.89 6.04 -37.44	98.78 5.74 -38.39	92.46 5.27 -32.84	100.61 5.35 -40.62	91.98 5.15 -33.22	69.68 4.84 -14.91	58.48 4.59 -8.03	52.04 3.81 -9.33
NYPA_GOWANUS____GT5 24156	37.11 2.46 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	57.19 5.41 -0.28	62.87 5.82 -4.62	68.54 6.30 -6.98	70.66 7.01 -6.67	70.11 6.73 -6.78	69.39 6.39 -6.91	68.61 6.45 -7.04	69.89 6.65 -6.85	70.08 6.83 -6.83	68.22 6.45 -7.12	67.53 5.98 -7.20	67.84 6.07 -7.13	66.70 5.79 -7.29	63.36 5.64 -7.78	54.85 5.09 -3.90	43.25 3.93 -0.41
NYPA_GOWANUS____GT6 24157	37.11 2.46 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	57.19 5.41 -0.28	62.87 5.82 -4.62	68.54 6.30 -6.98	70.66 7.01 -6.67	70.11 6.73 -6.78	69.39 6.39 -6.91	68.61 6.45 -7.04	69.89 6.65 -6.85	70.08 6.83 -6.83	68.22 6.45 -7.12	67.53 5.98 -7.20	67.84 6.07 -7.13	66.70 5.79 -7.29	63.36 5.64 -7.78	54.85 5.09 -3.90	43.25 3.93 -0.41
NYPA_HARLEM__RVR__GT1 24160	37.07 2.42 -0.01	34.80 2.18 -0.01	33.61 2.31 -0.01	32.68 2.19 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.55 4.68 -0.01	42.49 3.58 -0.01
NYPA_HARLEM__RVR__GT2 24161	37.07 2.42 -0.01	34.80 2.18 -0.01	33.61 2.31 -0.01	32.68 2.19 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.55 4.68 -0.01	42.49 3.58 -0.01
NYPA_KENT____GT 24152	37.11 2.46 -0.01	34.80 2.18 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.27 2.28 0.00	41.86 3.31 -0.01	50.36 4.37 -0.01	59.21 5.36 -2.35	92.57 5.66 -34.48	80.82 6.19 -19.38	118.71 6.89 -54.83	118.78 6.57 -55.62	70.41 6.23 -8.09	82.81 6.28 -21.41	75.12 6.48 -12.24	74.17 6.66 -11.09	80.57 6.29 -19.63	96.76 5.87 -36.55	70.41 5.90 -9.87	93.13 5.63 -33.89	70.41 5.49 -14.98	70.41 5.00 -19.55	46.03 3.81 -3.31
NYPA_POUCH1____GT 24155	37.04 2.39 -0.01	34.77 2.15 -0.01	33.36 2.06 -0.01	32.46 1.98 -0.01	32.13 1.93 -0.01	35.27 2.28 0.00	41.82 3.28 -0.01	50.37 4.37 -0.02	59.59 5.30 -2.78	92.66 5.66 -34.57	97.89 6.13 -36.50	128.81 6.89 -64.93	129.03 6.57 -65.86	129.41 6.23 -67.09	129.88 6.34 -68.43	129.49 6.54 -66.56	129.50 6.71 -66.37	130.15 6.34 -69.15	130.18 5.87 -69.96	129.95 5.90 -69.41	130.02 5.63 -70.77	96.16 5.54 -40.69	71.20 4.95 -20.38	46.68 3.85 -3.92
NYPA_VERNON____GT2 24162	37.07 2.42 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.16 1.96 -0.01	35.24 2.24 0.00	41.82 3.28 -0.01	50.32 4.32 -0.01	59.27 5.20 -2.56	92.49 5.56 -34.50	92.49 6.08 -31.16	123.53 6.78 -59.76	123.72 6.51 -60.62	83.89 6.11 -21.68	70.42 6.17 -9.13	70.42 6.37 -7.66	70.42 6.54 -7.46	92.49 6.18 -31.66	79.52 5.76 -19.41	70.39 5.79 -9.96	72.63 5.52 -13.49	62.97 5.39 -7.65	60.76 4.86 -10.04	46.25 3.74 -3.61
NYPA_VERNON____GT3 24163	37.07 2.42 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.16 1.96 -0.01	35.24 2.24 0.00	41.82 3.28 -0.01	50.32 4.32 -0.01	59.27 5.20 -2.56	92.49 5.56 -34.50	92.49 6.08 -31.16	123.53 6.78 -59.76	123.72 6.51 -60.62	83.89 6.11 -21.68	70.42 6.17 -9.13	70.42 6.37 -7.66	70.42 6.54 -7.46	92.49 6.18 -31.66	79.52 5.76 -19.41	70.39 5.79 -9.96	72.63 5.52 -13.49	62.97 5.39 -7.65	60.76 4.86 -10.04	46.25 3.74 -3.61
NYPA__ASTORIA_CC1 323568	37.07 2.42 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.56 2.07 -0.01	32.16 1.96 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.79 5.15 -2.14	85.56 5.51 -27.62	91.17 6.02 -29.89	113.61 6.72 -49.90	113.67 6.45 -50.62	85.27 6.11 -23.06	63.38 6.12 -2.15	66.96 6.37 -4.21	67.35 6.49 -4.44	91.23 6.18 -30.40	68.39 5.71 -8.34	68.39 5.74 -8.01	61.31 5.47 -2.22	58.31 5.34 -3.03	54.75 4.86 -4.03	45.62 3.70 -3.01
NYPA__ASTORIA_CC2 323569	37.07 2.42 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.56 2.07 -0.01	32.16 1.96 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.79 5.15 -2.14	85.56 5.51 -27.62	91.17 6.02 -29.89	113.61 6.72 -49.90	113.67 6.45 -50.62	85.27 6.11 -23.06	63.38 6.12 -2.15	66.96 6.37 -4.21	67.35 6.49 -4.44	91.23 6.18 -30.40	68.39 5.71 -8.34	68.39 5.74 -8.01	61.31 5.47 -2.22	58.31 5.34 -3.03	54.75 4.86 -4.03	45.62 3.70 -3.01
NYPA__HOLTSVILL 23794	49.17 2.60 -11.93	39.77 2.38 -4.79	33.69 2.38 -0.03	32.79 2.29 -0.03	32.45 2.23 -0.03	35.63 2.61 -0.03	50.68 3.43 -8.72	52.95 4.09 -2.87	59.53 5.05 -2.98	64.30 5.14 -6.73	70.99 5.30 -10.43	73.09 5.87 -10.24	91.51 5.60 -29.31	100.75 5.33 -39.33	100.09 5.46 -39.52	120.63 6.32 -57.93	99.67 5.81 -37.44	98.51 5.47 -38.39	92.19 5.00 -32.84	100.34 5.08 -40.62	91.71 4.88 -33.22	69.53 4.69 -14.91	58.06 4.17 -8.03	51.62 3.38 -9.33
NYPA__HELLGATE_GT1 24158	37.07 2.42 -0.01	34.80 2.18 -0.01	33.61 2.31 -0.01	32.68 2.19 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.55 4.68 -0.01	42.49 3.58 -0.01
NYPA__HELLGATE_GT2 24159	37.07 2.42 -0.01	34.80 2.18 -0.01	33.61 2.31 -0.01	32.68 2.19 -0.01	32.31 2.11 -0.01	35.24 2.24 0.00	41.78 3.24 -0.01	50.04 4.05 -0.01	56.40 4.89 -0.01	57.79 5.35 -0.01	61.12 5.86 -0.01	63.53 6.55 0.01	62.83 6.23 -0.01	61.99 5.89 -0.01	61.02 5.90 -0.01	62.54 6.15 -0.01	62.75 6.32 -0.01	60.62 5.96 -0.01	59.84 5.49 -0.01	60.17 5.52 -0.01	58.88 5.25 -0.01	55.03 5.09 -0.01	50.55 4.68 -0.01	42.49 3.58 -0.01
NYS_BARGE__HYD 23848	34.67 0.03 0.00	31.99 -0.62 0.00	30.34 -0.94 0.00	29.81 -0.67 0.00	29.52 -0.66 0.00	31.84 -1.15 0.00	36.26 -2.27 0.00	43.55 -2.44 0.00	48.93 -2.58 0.00	49.55 -2.88 0.00	52.05 -3.20 0.00	53.73 -3.25 0.00	53.31 -3.28 0.00	53.06 -3.03 0.00	52.58 -2.54 0.00	53.74 -2.65 0.00	53.49 -2.93 0.00	51.65 -3.01 0.00	50.92 -3.42 0.00	51.25 -3.39 0.00	51.10 -2.52 0.00	47.94 -2.00 0.00	43.93 -1.93 0.00	37.51 -1.40 0.00

O.H_GEN_BRUCE 24063	34.26 -0.38 0.00	31.60 -1.01 0.00	30.00 -1.28 0.00	29.44 -1.04 0.00	29.19 -1.00 0.00	31.38 -1.62 0.00	35.65 -2.89 0.00	42.72 -3.26 0.00	48.00 -3.50 0.00	48.60 -3.83 0.00	51.00 -4.25 0.00	52.59 -4.39 0.00	52.24 -4.36 0.00	52.00 -4.09 0.00	51.42 -3.69 0.00	52.61 -3.78 0.00	52.36 -4.06 0.00	50.56 -4.10 0.00	50.00 -4.35 0.00	50.27 -4.37 0.00	50.13 -3.49 0.00	47.14 -2.80 0.00	43.20 -2.66 0.00	37.00 -1.91 0.00
OAK ORCHARD___HYD 24046	34.64 0.00 0.00	32.05 -0.55 0.00	30.50 -0.78 0.00	29.87 -0.61 0.00	29.61 -0.57 0.00	32.20 -0.79 0.00	37.34 -1.19 0.00	44.88 -1.10 0.00	50.68 -0.82 0.00	51.49 -0.94 0.00	54.20 -1.05 0.00	56.07 -0.91 0.00	55.69 -0.91 0.00	55.42 -0.67 0.00	54.73 -0.39 0.00	55.99 -0.39 0.00	55.80 -0.62 0.00	53.89 -0.77 0.00	53.32 -1.03 0.00	53.66 -0.98 0.00	53.03 -0.59 0.00	49.38 -0.55 0.00	45.26 -0.60 0.00	38.17 -0.74 0.00
OCC_CHEM___DRP 24175	34.60 -0.03 0.00	31.92 -0.68 0.00	30.25 -1.03 0.00	29.71 -0.76 0.00	29.46 -0.72 0.00	31.67 -1.32 0.00	35.95 -2.58 0.00	43.18 -2.81 0.00	48.57 -2.94 0.00	49.13 -3.30 0.00	51.61 -3.65 0.00	53.22 -3.76 0.00	52.86 -3.74 0.00	52.61 -3.48 0.00	52.03 -3.09 0.00	53.23 -3.16 0.00	52.98 -3.44 0.00	51.16 -3.50 0.00	50.54 -3.80 0.00	50.82 -3.82 0.00	50.67 -2.95 0.00	47.64 -2.30 0.00	43.66 -2.20 0.00	37.35 -1.56 0.00
OLIN_CORP_DRP 24177	34.50 -0.14 0.00	31.86 -0.75 0.00	30.22 -1.06 0.00	29.68 -0.79 0.00	29.40 -0.78 0.00	31.64 -1.35 0.00	35.95 -2.58 0.00	43.13 -2.85 0.00	48.46 -3.04 0.00	49.02 -3.41 0.00	51.50 -3.76 0.00	53.11 -3.87 0.00	52.75 -3.85 0.00	52.50 -3.59 0.00	51.97 -3.14 0.00	53.12 -3.27 0.00	52.86 -3.55 0.00	51.05 -3.61 0.00	50.43 -3.91 0.00	50.71 -3.93 0.00	50.56 -3.06 0.00	47.54 -2.40 0.00	43.57 -2.29 0.00	37.27 -1.63 0.00
ONONDAGA_REF_OCCRA 23987	34.05 -0.59 0.00	31.92 -0.68 0.00	30.59 -0.69 0.00	29.81 -0.67 0.00	29.55 -0.63 0.00	32.33 -0.66 0.00	37.96 -0.58 0.00	45.20 -0.78 0.00	50.68 -0.82 0.00	51.54 -0.89 0.00	54.20 -1.05 0.00	56.13 -0.85 0.00	55.69 -0.91 0.00	55.25 -0.84 0.00	54.45 -0.66 0.00	55.71 -0.68 0.00	55.52 -0.90 0.00	53.73 -0.93 0.00	53.26 -1.09 0.00	53.60 -1.04 0.00	52.76 -0.86 0.00	49.08 -0.85 0.00	45.03 -0.83 0.00	38.32 -0.58 0.00
ONONDAGA___COGEN 23986	33.98 -0.66 0.00	31.86 -0.75 0.00	30.53 -0.75 0.00	29.74 -0.73 0.00	29.49 -0.69 0.00	32.23 -0.76 0.00	37.84 -0.69 0.00	45.02 -0.97 0.00	50.68 -0.82 0.00	51.54 -0.89 0.00	53.93 -1.33 0.00	55.73 -1.25 0.00	55.29 -1.30 0.00	54.91 -1.18 0.00	54.07 -1.05 0.00	55.32 -1.07 0.00	54.95 -1.47 0.00	53.18 -1.48 0.00	52.83 -1.52 0.00	53.06 -1.58 0.00	52.28 -1.34 0.00	48.88 -1.05 0.00	44.90 -0.96 0.00	38.21 -0.70 0.00
ONTARIO___LFGE 23819	33.84 -0.80 0.00	31.56 -1.04 0.00	30.13 -1.16 0.00	29.38 -1.10 0.00	29.13 -1.06 0.00	31.94 -1.06 0.00	37.50 -1.04 0.00	44.61 -1.38 0.00	50.47 -1.03 0.00	51.28 -1.15 0.00	53.93 -1.33 0.00	55.90 -1.08 0.00	55.46 -1.13 0.00	55.14 -0.95 0.00	54.56 -0.55 0.00	55.82 -0.56 0.00	55.74 -0.68 0.00	53.78 -0.87 0.00	53.10 -1.25 0.00	53.44 -1.20 0.00	52.92 -0.70 0.00	48.93 -1.00 0.00	44.71 -1.15 0.00	37.89 -1.01 0.00
OSWEGATCHIE___HYD 24044	34.54 -0.10 0.00	32.41 -0.20 0.00	31.16 -0.13 0.00	30.32 -0.15 0.00	30.10 -0.09 0.00	32.93 -0.07 0.00	38.81 0.27 0.00	46.21 0.23 0.00	51.30 -0.21 0.00	52.43 0.00 0.00	54.70 -0.55 0.00	56.35 -0.63 0.00	56.03 -0.57 0.00	55.48 -0.62 0.00	54.29 -0.83 0.00	55.48 -0.90 0.00	55.46 -0.96 0.00	53.94 -0.71 0.00	53.48 -0.87 0.00	53.66 -0.98 0.00	52.76 -0.86 0.00	49.18 -0.75 0.00	45.03 -0.83 0.00	38.91 0.00 0.00
OSWEGO___5 23606	33.88 -0.76 0.00	31.76 -0.85 0.00	30.44 -0.84 0.00	29.65 -0.82 0.00	29.40 -0.78 0.00	32.13 -0.86 0.00	37.61 -0.92 0.00	44.79 -1.20 0.00	50.06 -1.44 0.00	50.86 -1.57 0.00	53.60 -1.66 0.00	55.33 -1.65 0.00	54.96 -1.64 0.00	54.52 -1.57 0.00	53.63 -1.49 0.00	54.86 -1.52 0.00	54.90 -1.52 0.00	53.12 -1.53 0.00	52.77 -1.58 0.00	53.06 -1.58 0.00	52.17 -1.45 0.00	48.58 -1.35 0.00	44.71 -1.15 0.00	37.97 -0.93 0.00
OSWEGO___6 23613	33.88 -0.76 0.00	31.76 -0.85 0.00	30.44 -0.84 0.00	29.65 -0.82 0.00	29.40 -0.78 0.00	32.13 -0.86 0.00	37.61 -0.92 0.00	44.79 -1.20 0.00	50.06 -1.44 0.00	50.86 -1.57 0.00	53.60 -1.66 0.00	55.33 -1.65 0.00	54.96 -1.64 0.00	54.52 -1.57 0.00	53.63 -1.49 0.00	54.86 -1.52 0.00	54.90 -1.52 0.00	53.12 -1.53 0.00	52.77 -1.58 0.00	53.06 -1.58 0.00	52.17 -1.45 0.00	48.58 -1.35 0.00	44.71 -1.15 0.00	37.97 -0.93 0.00
OUTOKUMPU-AB___DRP 24206	34.88 0.24 0.00	32.18 -0.42 0.00	30.53 -0.75 0.00	29.99 -0.49 0.00	29.70 -0.48 0.00	32.04 -0.96 0.00	36.53 -2.00 0.00	43.96 -2.02 0.00	49.39 -2.11 0.00	49.97 -2.46 0.00	52.49 -2.76 0.00	54.19 -2.79 0.00	53.77 -2.83 0.00	53.57 -2.52 0.00	53.02 -2.09 0.00	54.19 -2.20 0.00	53.94 -2.48 0.00	52.09 -2.57 0.00	51.30 -3.04 0.00	51.64 -3.01 0.00	51.53 -2.09 0.00	48.29 -1.65 0.00	44.25 -1.61 0.00	37.74 -1.17 0.00
OXBOW___ 24026	34.78 0.14 0.00	32.08 -0.52 0.00	30.44 -0.84 0.00	29.90 -0.58 0.00	29.61 -0.57 0.00	31.90 -1.09 0.00	36.30 -2.24 0.00	43.69 -2.30 0.00	49.08 -2.42 0.00	49.65 -2.78 0.00	52.16 -3.09 0.00	53.85 -3.13 0.00	53.43 -3.17 0.00	53.18 -2.92 0.00	52.69 -2.43 0.00	53.85 -2.54 0.00	53.60 -2.82 0.00	51.70 -2.95 0.00	51.03 -3.32 0.00	51.31 -3.33 0.00	51.21 -2.41 0.00	48.04 -1.90 0.00	44.03 -1.83 0.00	37.62 -1.28 0.00
PEEKSKILL___ 23653	36.44 1.80 0.00	34.24 1.63 0.00	32.88 1.60 0.00	31.97 1.49 0.00	31.63 1.45 0.00	34.64 1.65 0.00	41.04 2.50 0.00	49.30 3.31 0.00	55.62 4.12 0.00	56.84 4.40 0.00	60.17 4.92 0.00	62.51 5.53 0.00	61.92 5.32 0.00	61.08 4.99 0.00	60.18 5.07 0.00	61.63 5.24 0.00	61.84 5.42 0.00	59.79 5.14 0.00	59.13 4.78 0.00	59.50 4.86 0.00	58.23 4.61 0.00	54.23 4.29 0.00	49.71 3.85 0.00	41.75 2.84 0.00
PGE MADISON___WINDPWR 24146	34.74 0.10 0.00	32.51 -0.10 0.00	31.19 -0.09 0.00	30.42 -0.06 0.00	30.28 0.09 0.00	33.36 0.36 0.00	39.88 1.35 0.00	47.13 1.15 0.00	52.48 0.98 0.00	53.22 0.79 0.00	56.03 0.77 0.00	58.52 1.54 0.00	58.07 1.47 0.00	57.55 1.46 0.00	56.82 1.71 0.00	58.19 1.80 0.00	57.94 1.52 0.00	55.97 1.31 0.00	55.27 0.92 0.00	55.57 0.93 0.00	54.91 1.29 0.00	49.98 0.05 0.00	45.26 -0.60 0.00	39.57 0.66 0.00
PIERCEFIELD___HYD 23852	34.36 -0.28 0.00	32.38 -0.23 0.00	31.13 -0.16 0.00	30.32 -0.15 0.00	30.00 -0.18 0.00	32.76 -0.23 0.00	38.19 -0.35 0.00	45.66 -0.32 0.00	50.88 -0.62 0.00	52.01 -0.42 0.00	54.48 -0.77 0.00	55.78 -1.20 0.00	55.46 -1.13 0.00	54.86 -1.23 0.00	53.57 -1.54 0.00	54.64 -1.75 0.00	54.67 -1.75 0.00	53.29 -1.37 0.00	52.77 -1.58 0.00	52.95 -1.69 0.00	52.12 -1.50 0.00	48.93 -1.00 0.00	44.94 -0.92 0.00	38.48 -0.43 0.00
PINELAWN_CC_1 323563	49.27 2.70 -11.93	39.94 2.54 -4.79	33.91 2.60 -0.03	33.00 2.50 -0.03	32.66 2.45 -0.03	35.82 2.80 -0.03	50.87 3.62 -8.72	53.41 4.55 -2.87	59.89 5.41 -2.98	64.72 5.56 -6.73	71.55 5.86 -10.43	73.77 6.55 -10.24	92.18 6.28 -29.31	101.43 6.00 -39.33	100.69 6.06 -39.51	120.89 6.60 -57.90	100.23 6.38 -37.43	99.11 6.07 -38.39	92.84 5.65 -32.84	100.99 5.74 -40.61	92.36 5.52 -33.21	70.03 5.19 -14.91	58.48 4.59 -8.03	51.97 3.74 -9.32

PJM_GEN_KEYSTONE 24065	32.18 -2.46 0.00	30.16 -2.45 0.00	28.72 -2.57 0.00	27.98 -2.50 0.00	27.68 -2.51 0.00	30.98 -2.01 0.00	37.30 -1.23 0.00	44.28 -1.70 0.00	48.77 -2.73 0.00	49.39 -3.04 0.00	51.72 -3.54 0.00	53.79 -3.19 0.00	53.20 -3.40 0.00	53.01 -3.09 0.00	53.30 -1.82 0.00	54.47 -1.92 0.00	54.39 -2.03 0.00	52.36 -2.30 0.00	50.71 -3.64 0.00	51.14 -3.50 0.00	51.58 -2.04 0.00	47.04 -2.90 0.00	43.29 -2.57 0.00	36.38 -2.53 0.00
PLEASANTVLY___LBMP 24000	36.30 1.66 0.00	34.14 1.53 0.00	32.78 1.50 0.00	31.91 1.43 0.00	31.54 1.36 0.00	34.54 1.55 0.00	40.81 2.27 0.00	49.02 3.03 0.00	55.26 3.76 0.00	56.42 3.98 0.00	59.67 4.42 0.00	62.00 5.01 0.00	61.35 4.75 0.00	60.58 4.49 0.00	59.69 4.57 0.00	61.12 4.74 0.00	61.33 4.91 0.00	59.30 4.65 0.00	58.70 4.35 0.00	59.07 4.43 0.00	57.86 4.24 0.00	53.88 3.94 0.00	49.35 3.49 0.00	41.51 2.61 0.00
POLETTI____ 23519	36.89 2.25 0.00	34.63 2.02 0.00	33.28 2.00 0.00	32.37 1.89 0.00	32.00 1.81 0.00	35.04 2.05 0.00	41.62 3.08 0.00	50.08 4.09 0.00	56.50 5.00 0.00	57.78 5.35 0.00	61.11 5.86 0.00	63.48 6.50 0.00	62.77 6.17 0.00	61.87 5.78 0.00	60.90 5.79 0.00	62.36 5.98 0.00	62.57 6.15 0.00	60.45 5.79 0.00	59.73 5.38 0.00	60.05 5.41 0.00	58.77 5.15 0.00	54.98 5.04 0.00	50.45 4.59 0.00	42.41 3.50 0.00
PORT_JEFF_3 23555	49.20 2.63 -11.93	39.81 2.41 -4.79	33.72 2.41 -0.03	32.79 2.29 -0.03	32.45 2.23 -0.03	35.66 2.64 -0.03	50.72 3.47 -8.72	52.90 4.05 -2.87	59.43 4.94 -2.98	64.14 4.98 -6.73	70.77 5.08 -10.43	72.81 5.58 -10.24	91.22 5.32 -29.31	100.47 5.05 -39.33	99.81 5.18 -39.52	120.23 5.92 -57.93	99.33 5.47 -37.44	98.24 5.19 -38.39	91.92 4.73 -32.84	100.06 4.81 -40.62	91.39 4.56 -33.22	69.33 4.49 -14.91	57.93 4.04 -8.03	51.58 3.35 -9.33
PORT_JEFF_4 23616	49.20 2.63 -11.93	39.81 2.41 -4.79	33.72 2.41 -0.03	32.79 2.29 -0.03	32.45 2.23 -0.03	35.66 2.64 -0.03	50.72 3.47 -8.72	52.90 4.05 -2.87	59.43 4.94 -2.98	64.14 4.98 -6.73	70.77 5.08 -10.43	72.81 5.58 -10.24	91.22 5.32 -29.31	100.47 5.05 -39.33	99.81 5.18 -39.52	120.23 5.92 -57.93	99.33 5.47 -37.44	98.24 5.19 -38.39	91.92 4.73 -32.84	100.06 4.81 -40.62	91.39 4.56 -33.22	69.33 4.49 -14.91	57.93 4.04 -8.03	51.58 3.35 -9.33
PORT_JEFF_IC 23713	49.30 2.74 -11.93	39.90 2.51 -4.79	33.81 2.50 -0.03	32.91 2.41 -0.03	32.57 2.35 -0.03	35.76 2.74 -0.03	50.87 3.62 -8.72	53.18 4.32 -2.87	59.74 5.25 -2.98	64.46 5.30 -6.73	70.88 5.19 -10.43	72.98 5.76 -10.24	91.39 5.49 -29.31	100.64 5.22 -39.33	99.98 5.35 -39.52	120.46 6.15 -57.93	99.55 5.70 -37.44	98.40 5.36 -38.39	92.08 4.89 -32.84	100.23 4.97 -40.62	91.61 4.77 -33.22	69.48 4.64 -14.91	58.20 4.31 -8.03	51.73 3.50 -9.33
PPL PILGRIM_ST_GT1 24216	49.51 2.94 -11.93	40.10 2.71 -4.79	34.03 2.72 -0.03	33.09 2.59 -0.03	32.75 2.54 -0.03	35.96 2.94 -0.03	51.11 3.85 -8.72	53.45 4.60 -2.87	60.10 5.61 -2.98	64.56 5.40 -6.73	71.21 5.53 -10.43	73.32 6.10 -10.24	91.79 5.89 -29.31	101.03 5.61 -39.33	100.31 5.68 -39.52	120.91 6.60 -57.92	99.89 6.04 -37.44	98.78 5.74 -38.39	92.46 5.27 -32.84	100.61 5.35 -40.62	91.98 5.15 -33.22	69.68 4.84 -14.91	58.48 4.59 -8.03	52.04 3.81 -9.33
PPL PILGRIM_ST_GT2 24217	49.51 2.94 -11.93	40.10 2.71 -4.79	34.03 2.72 -0.03	33.09 2.59 -0.03	32.75 2.54 -0.03	35.96 2.94 -0.03	51.11 3.85 -8.72	53.45 4.60 -2.87	60.10 5.61 -2.98	64.56 5.40 -6.73	71.21 5.53 -10.43	73.32 6.10 -10.24	91.79 5.89 -29.31	101.03 5.61 -39.33	100.31 5.68 -39.52	120.91 6.60 -57.92	99.89 6.04 -37.44	98.78 5.74 -38.39	92.46 5.27 -32.84	100.61 5.35 -40.62	91.98 5.15 -33.22	69.68 4.84 -14.91	58.48 4.59 -8.03	52.04 3.81 -9.33
PPL_SHRM_GT3 24213	49.06 2.49 -11.93	39.55 2.15 -4.79	33.47 2.16 -0.03	32.58 2.07 -0.03	32.24 2.02 -0.03	35.40 2.38 -0.03	50.49 3.24 -8.72	52.85 4.00 -2.87	59.48 5.00 -2.98	64.25 5.09 -6.73	70.99 5.30 -10.43	73.15 5.93 -10.24	91.56 5.66 -29.31	100.87 5.44 -39.33	100.20 5.57 -39.52	120.80 6.48 -57.93	99.78 5.92 -37.44	98.62 5.57 -38.39	92.30 5.11 -32.84	100.45 5.19 -40.62	91.77 4.93 -33.22	69.53 4.69 -14.91	57.97 4.08 -8.03	51.54 3.31 -9.33
PPL_SHRM_GT4 24214	49.06 2.49 -11.93	39.55 2.15 -4.79	33.47 2.16 -0.03	32.58 2.07 -0.03	32.24 2.02 -0.03	35.40 2.38 -0.03	50.49 3.24 -8.72	52.85 4.00 -2.87	59.48 5.00 -2.98	64.25 5.09 -6.73	70.99 5.30 -10.43	73.15 5.93 -10.24	91.56 5.66 -29.31	100.87 5.44 -39.33	100.20 5.57 -39.52	120.80 6.48 -57.93	99.78 5.92 -37.44	98.62 5.57 -38.39	92.30 5.11 -32.84	100.45 5.19 -40.62	91.77 4.93 -33.22	69.53 4.69 -14.91	57.97 4.08 -8.03	51.54 3.31 -9.33
PROJECT___ORANGE 1 24174	34.12 -0.52 0.00	31.95 -0.65 0.00	30.59 -0.69 0.00	29.84 -0.64 0.00	29.55 -0.63 0.00	32.33 -0.66 0.00	37.96 -0.58 0.00	45.20 -0.78 0.00	50.68 -0.82 0.00	51.49 -0.94 0.00	54.20 -1.05 0.00	56.13 -0.85 0.00	55.69 -0.91 0.00	55.25 -0.84 0.00	54.45 -0.66 0.00	55.71 -0.68 0.00	55.57 -0.85 0.00	53.73 -0.93 0.00	53.26 -1.09 0.00	53.60 -1.04 0.00	52.76 -0.86 0.00	49.08 -0.85 0.00	45.08 -0.78 0.00	38.28 -0.62 0.00
PROJECT___ORANGE 2 24166	34.12 -0.52 0.00	31.95 -0.65 0.00	30.59 -0.69 0.00	29.84 -0.64 0.00	29.55 -0.63 0.00	32.33 -0.66 0.00	37.96 -0.58 0.00	45.20 -0.78 0.00	50.68 -0.82 0.00	51.49 -0.94 0.00	54.20 -1.05 0.00	56.13 -0.85 0.00	55.69 -0.91 0.00	55.25 -0.84 0.00	54.45 -0.66 0.00	55.71 -0.68 0.00	55.57 -0.85 0.00	53.73 -0.93 0.00	53.26 -1.09 0.00	53.60 -1.04 0.00	52.76 -0.86 0.00	49.08 -0.85 0.00	45.08 -0.78 0.00	38.28 -0.62 0.00
PYRITES___HYD 24023	34.67 0.03 0.00	32.67 0.07 0.00	31.44 0.16 0.00	30.60 0.12 0.00	30.31 0.12 0.00	33.12 0.13 0.00	38.61 0.08 0.00	46.12 0.14 0.00	51.40 -0.10 0.00	52.43 0.00 0.00	54.98 -0.28 0.00	56.35 -0.63 0.00	56.09 -0.51 0.00	55.53 -0.56 0.00	54.23 -0.88 0.00	55.37 -1.01 0.00	55.35 -1.07 0.00	53.89 -0.77 0.00	53.48 -0.87 0.00	53.60 -1.04 0.00	52.76 -0.86 0.00	49.38 -0.55 0.00	45.31 -0.55 0.00	38.87 -0.04 0.00
RAMAPO___LBMP 323565	36.41 1.77 0.00	34.17 1.57 0.00	32.82 1.53 0.00	31.91 1.43 0.00	31.57 1.39 0.00	34.58 1.58 0.00	40.96 2.43 0.00	49.20 3.22 0.00	55.52 4.02 0.00	56.73 4.30 0.00	60.01 4.75 0.00	62.39 5.41 0.00	61.75 5.15 0.00	60.97 4.88 0.00	60.07 4.96 0.00	61.52 5.13 0.00	61.72 5.30 0.00	59.68 5.03 0.00	59.02 4.67 0.00	59.39 4.75 0.00	58.12 4.50 0.00	54.13 4.19 0.00	49.57 3.71 0.00	41.63 2.72 0.00
RANKINE____ 23646	34.50 -0.14 0.00	31.86 -0.75 0.00	30.22 -1.06 0.00	29.68 -0.79 0.00	29.40 -0.78 0.00	31.77 -1.22 0.00	36.30 -2.24 0.00	43.69 -2.30 0.00	48.93 -2.58 0.00	49.60 -2.83 0.00	52.11 -3.15 0.00	53.79 -3.19 0.00	53.37 -3.23 0.00	53.18 -2.92 0.00	52.69 -2.43 0.00	53.85 -2.54 0.00	53.65 -2.76 0.00	51.76 -2.90 0.00	50.98 -3.37 0.00	51.31 -3.33 0.00	51.21 -2.41 0.00	47.94 -2.00 0.00	43.93 -1.93 0.00	37.47 -1.44 0.00
RAVENSWOOD_GT2_1 24244	36.89 2.25 0.00	34.60 1.99 0.00	33.28 2.00 0.00	32.37 1.89 0.00	32.00 1.81 0.00	35.07 2.08 0.00	41.62 3.08 0.00	50.03 4.05 0.00	56.45 4.94 0.00	57.73 5.30 0.00	61.06 5.80 0.00	63.48 6.50 0.00	62.77 6.17 0.00	61.93 5.83 0.00	61.01 5.90 0.00	62.48 6.09 0.00	62.63 6.21 0.00	60.56 5.90 0.00	59.84 5.49 0.00	60.16 5.52 0.00	58.87 5.25 0.00	55.08 5.14 0.00	50.49 4.63 0.00	42.45 3.54 0.00

RAVENSWOOD_GT2_2 24245	36.89 2.25 0.00	34.60 1.99 0.00	33.28 2.00 0.00	32.37 1.89 0.00	32.00 1.81 0.00	35.07 2.08 0.00	41.62 3.08 0.00	50.03 4.05 0.00	56.45 4.94 0.00	57.73 5.30 0.00	61.06 5.80 0.00	63.48 6.50 0.00	62.77 6.17 0.00	61.93 5.83 0.00	61.01 5.90 0.00	62.48 6.09 0.00	62.63 6.21 0.00	60.56 5.90 0.00	59.84 5.49 0.00	60.16 5.52 0.00	58.87 5.25 0.00	55.08 5.14 0.00	50.49 4.63 0.00	42.45 3.54 0.00
RAVENSWOOD_GT2_3 24246	36.93 2.29 0.00	34.63 2.02 0.00	33.32 2.03 0.00	32.40 1.92 0.00	32.03 1.84 0.00	35.10 2.11 0.00	41.66 3.12 0.00	50.12 4.14 0.00	56.50 5.00 0.00	57.78 5.35 0.00	61.11 5.86 0.00	63.53 6.55 0.00	62.88 6.28 0.00	61.98 5.89 0.00	61.07 5.95 0.00	62.53 6.15 0.00	62.74 6.32 0.00	60.67 6.01 0.00	59.89 5.54 0.00	60.21 5.57 0.00	58.93 5.31 0.00	55.13 5.19 0.00	50.54 4.68 0.00	42.49 3.58 0.00
RAVENSWOOD_GT2_4 24247	36.93 2.29 0.00	34.63 2.02 0.00	33.32 2.03 0.00	32.40 1.92 0.00	32.03 1.84 0.00	35.10 2.11 0.00	41.66 3.12 0.00	50.12 4.14 0.00	56.50 5.00 0.00	57.78 5.35 0.00	61.11 5.86 0.00	63.53 6.55 0.00	62.88 6.28 0.00	61.98 5.89 0.00	61.07 5.95 0.00	62.53 6.15 0.00	62.74 6.32 0.00	60.67 6.01 0.00	59.89 5.54 0.00	60.21 5.57 0.00	58.93 5.31 0.00	55.13 5.19 0.00	50.54 4.68 0.00	42.49 3.58 0.00
RAVENSWOOD_GT3_1 24248	36.89 2.25 0.00	34.60 1.99 0.00	33.28 2.00 0.00	32.37 1.89 0.00	32.00 1.81 0.00	35.07 2.08 0.00	41.62 3.08 0.00	50.03 4.05 0.00	56.45 4.94 0.00	57.73 5.30 0.00	61.06 5.80 0.00	63.48 6.50 0.00	62.77 6.17 0.00	61.93 5.83 0.00	61.01 5.90 0.00	62.48 6.09 0.00	62.63 6.21 0.00	60.56 5.90 0.00	59.84 5.49 0.00	60.16 5.52 0.00	58.87 5.25 0.00	55.08 5.14 0.00	50.49 4.63 0.00	42.45 3.54 0.00
RAVENSWOOD_GT3_2 24249	36.89 2.25 0.00	34.60 1.99 0.00	33.28 2.00 0.00	32.37 1.89 0.00	32.00 1.81 0.00	35.07 2.08 0.00	41.62 3.08 0.00	50.03 4.05 0.00	56.45 4.94 0.00	57.73 5.30 0.00	61.06 5.80 0.00	63.48 6.50 0.00	62.77 6.17 0.00	61.93 5.83 0.00	61.01 5.90 0.00	62.48 6.09 0.00	62.63 6.21 0.00	60.56 5.90 0.00	59.84 5.49 0.00	60.16 5.52 0.00	58.87 5.25 0.00	55.08 5.14 0.00	50.49 4.63 0.00	42.45 3.54 0.00
RAVENSWOOD_GT3_3 24250	36.93 2.29 0.00	34.66 2.05 0.00	33.35 2.06 0.00	32.43 1.95 0.00	32.06 1.87 0.00	35.10 2.11 0.00	41.70 3.16 0.00	50.17 4.18 0.00	56.55 5.05 0.00	57.88 5.45 0.00	61.17 5.91 0.00	63.59 6.61 0.00	62.94 6.34 0.00	62.09 6.00 0.00	61.18 6.06 0.00	62.65 6.26 0.00	62.79 6.38 0.00	60.72 6.07 0.00	59.95 5.60 0.00	60.27 5.63 0.00	58.98 5.36 0.00	55.18 5.24 0.00	50.63 4.77 0.00	42.52 3.62 0.00
RAVENSWOOD_GT3_4 24251	36.93 2.29 0.00	34.66 2.05 0.00	33.35 2.06 0.00	32.43 1.95 0.00	32.06 1.87 0.00	35.10 2.11 0.00	41.70 3.16 0.00	50.17 4.18 0.00	56.55 5.05 0.00	57.88 5.45 0.00	61.17 5.91 0.00	63.59 6.61 0.00	62.94 6.34 0.00	62.09 6.00 0.00	61.18 6.06 0.00	62.65 6.26 0.00	62.79 6.38 0.00	60.72 6.07 0.00	59.95 5.60 0.00	60.27 5.63 0.00	58.98 5.36 0.00	55.18 5.24 0.00	50.63 4.77 0.00	42.52 3.62 0.00
RAVENSWOOD_GT_1 23729	37.07 2.42 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.16 1.96 -0.01	35.24 2.24 0.00	41.82 3.28 -0.01	50.32 4.32 -0.01	59.27 5.20 -2.56	92.49 5.56 -34.50	92.49 6.08 -31.16	123.53 6.78 -59.76	123.72 6.51 -60.62	83.89 6.11 -21.68	70.42 6.17 -9.13	70.42 6.37 -7.66	70.42 6.54 -7.46	92.49 6.18 -31.66	79.52 5.76 -19.41	70.39 5.79 -9.96	72.63 5.52 -13.49	62.97 5.39 -7.65	60.76 4.86 -10.04	46.25 3.74 -3.61
RAVENSWOOD_GT_10 24258	36.89 2.25 0.00	34.59 1.99 0.00	33.28 2.00 0.00	32.36 1.89 0.00	32.00 1.81 0.00	35.07 2.08 0.00	41.62 3.08 0.00	50.03 4.05 0.00	56.24 4.94 0.20	55.27 5.30 2.45	57.69 5.80 3.37	58.69 6.44 4.73	57.97 6.17 4.80	59.06 5.83 2.87	61.56 5.90 -0.55	62.38 6.09 0.10	62.45 6.21 0.17	57.13 5.90 3.43	60.08 5.43 -0.30	59.44 5.52 0.72	59.91 5.25 -1.04	55.20 5.09 -0.18	50.71 4.63 -0.22	42.12 3.50 0.29
RAVENSWOOD_GT_11 24259	36.89 2.25 0.00	34.59 1.99 0.00	33.28 2.00 0.00	32.36 1.89 0.00	32.00 1.81 0.00	35.07 2.08 0.00	41.62 3.08 0.00	50.03 4.05 0.00	56.24 4.94 0.20	55.27 5.30 2.45	57.69 5.80 3.37	58.69 6.44 4.73	57.97 6.17 4.80	59.06 5.83 2.87	61.56 5.90 -0.55	62.38 6.09 0.10	62.45 6.21 0.17	57.13 5.90 3.43	60.08 5.43 -0.30	59.44 5.52 0.72	59.91 5.25 -1.04	55.20 5.09 -0.18	50.71 4.63 -0.22	42.12 3.50 0.29
RAVENSWOOD_GT_4 24252	36.85 2.22 0.00	34.56 1.96 0.00	33.25 1.97 0.00	32.36 1.89 0.00	31.99 1.81 0.00	35.04 2.05 0.00	41.57 3.04 0.00	50.03 4.05 0.00	55.07 4.89 1.33	41.60 5.24 16.07	38.92 5.75 22.08	32.43 6.44 30.99	31.33 6.17 31.43	43.04 5.78 18.83	64.61 5.84 -3.65	61.80 6.03 0.62	61.49 6.21 1.13	38.03 5.85 22.48	61.77 5.43 -1.99	55.41 5.46 4.70	65.67 5.20 -6.85	56.19 5.09 -1.16	51.90 4.59 -1.45	40.54 3.50 1.87
RAVENSWOOD_GT_5 24254	36.85 2.22 0.00	34.56 1.96 0.00	33.25 1.97 0.00	32.36 1.89 0.00	31.99 1.81 0.00	35.04 2.05 0.00	41.57 3.04 0.00	50.03 4.05 0.00	55.07 4.89 1.33	41.60 5.24 16.07	38.92 5.75 22.08	32.43 6.44 30.99	31.33 6.17 31.43	43.04 5.78 18.83	64.61 5.84 -3.65	61.80 6.03 0.62	61.49 6.21 1.13	38.03 5.85 22.48	61.77 5.43 -1.99	55.41 5.46 4.70	65.67 5.20 -6.85	56.19 5.09 -1.16	51.90 4.59 -1.45	40.54 3.50 1.87
RAVENSWOOD_GT_6 24253	36.85 2.22 0.00	34.56 1.96 0.00	33.25 1.97 0.00	32.36 1.89 0.00	31.99 1.81 0.00	35.04 2.05 0.00	41.57 3.04 0.00	50.03 4.05 0.00	55.07 4.89 1.33	41.60 5.24 16.07	38.92 5.75 22.08	32.43 6.44 30.99	31.33 6.17 31.43	43.04 5.78 18.83	64.61 5.84 -3.65	61.80 6.03 0.62	61.49 6.21 1.13	38.03 5.85 22.48	61.77 5.43 -1.99	55.41 5.46 4.70	65.67 5.20 -6.85	56.19 5.09 -1.16	51.90 4.59 -1.45	40.54 3.50 1.87
RAVENSWOOD_GT_7 24255	36.85 2.22 0.00	34.56 1.96 0.00	33.25 1.97 0.00	32.36 1.89 0.00	31.99 1.81 0.00	35.04 2.05 0.00	41.57 3.04 0.00	50.03 4.05 0.00	55.07 4.89 1.33	41.60 5.24 16.07	38.92 5.75 22.08	32.43 6.44 30.99	31.33 6.17 31.43	43.04 5.78 18.83	64.61 5.84 -3.65	61.80 6.03 0.62	61.49 6.21 1.13	38.03 5.85 22.48	61.77 5.43 -1.99	55.41 5.46 4.70	65.67 5.20 -6.85	56.19 5.09 -1.16	51.90 4.59 -1.45	40.54 3.50 1.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.89 2.25 0.00	34.59 1.99 0.00	33.28 2.00 0.00	32.36 1.89 0.00	32.00 1.81 0.00	35.07 2.08 0.00	41.62 3.08 0.00	50.03 4.05 0.00	56.24 4.94 0.20	55.27 5.30 2.45	57.69 5.80 3.37	58.69 6.44 4.73	57.97 6.17 4.80	59.06 5.83 2.87	61.56 5.90 -0.55	62.38 6.09 0.10	62.45 6.21 0.17	57.13 5.90 3.43	60.08 5.43 -0.30	59.44 5.52 0.72	59.91 5.25 -1.04	55.20 5.09 -0.18	50.71 4.63 -0.22	42.12 3.50 0.29
RAVENSWOOD_GT_9 24257	36.89 2.25 0.00	34.59 1.99 0.00	33.28 2.00 0.00	32.36 1.89 0.00	32.00 1.81 0.00	35.07 2.08 0.00	41.62 3.08 0.00	50.03 4.05 0.00	56.24 4.94 0.20	55.27 5.30 2.45	57.69 5.80 3.37	58.69 6.44 4.73	57.97 6.17 4.80	59.06 5.83 2.87	61.56 5.90 -0.55	62.38 6.09 0.10	62.45 6.21 0.17	57.13 5.90 3.43	60.08 5.43 -0.30	59.44 5.52 0.72	59.91 5.25 -1.04	55.20 5.09 -0.18	50.71 4.63 -0.22	42.12 3.50 0.29



RAVENSWOOD___1 23533	37.04 2.39 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.16 1.96 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.85 5.20 -2.14	85.67 5.56 -27.68	91.23 6.02 -29.95	113.71 6.72 -50.00	113.77 6.45 -50.72	85.32 6.11 -23.11	63.44 6.17 -2.15	66.97 6.37 -4.21	67.36 6.49 -4.45	91.29 6.18 -30.46	68.41 5.71 -8.35	68.46 5.79 -8.03	61.37 5.52 -2.23	58.32 5.34 -3.04	54.76 4.86 -4.04	45.62 3.70 -3.02
RAVENSWOOD___2 23534	37.04 2.39 -0.01	34.77 2.15 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.16 1.96 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.78 5.15 -2.13	85.50 5.56 -27.51	91.05 6.02 -29.77	113.41 6.72 -49.70	113.46 6.45 -50.41	85.18 6.11 -22.97	63.43 6.17 -2.14	66.95 6.37 -4.19	67.33 6.49 -4.42	91.10 6.18 -30.27	68.36 5.71 -8.30	68.36 5.74 -7.98	61.30 5.47 -2.21	58.30 5.34 -3.02	54.74 4.86 -4.02	45.60 3.70 -3.00
RAVENSWOOD___3 23535	36.89 2.25 0.00	34.60 1.99 0.00	33.28 2.00 0.00	32.37 1.89 0.00	32.00 1.81 0.00	35.07 2.08 0.00	41.62 3.08 0.00	50.08 4.09 0.00	56.45 4.94 0.00	57.73 5.30 0.00	61.06 5.80 0.00	63.48 6.50 0.00	62.82 6.23 0.00	61.93 5.83 0.00	61.01 5.90 0.00	62.48 6.09 0.00	62.68 6.26 0.00	60.56 5.90 0.00	59.84 5.49 0.00	60.16 5.52 0.00	58.87 5.25 0.00	55.08 5.14 0.00	50.49 4.63 0.00	42.45 3.54 0.00
RAVENSWOOD___4 23820	37.04 2.39 -0.01	34.73 2.12 -0.01	33.42 2.13 -0.01	32.49 2.01 -0.01	32.12 1.93 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.37 5.15 -1.72	78.71 5.51 -20.77	89.81 6.02 -28.53	103.75 6.72 -40.04	103.67 6.45 -40.62	86.54 6.11 -24.33	56.52 6.12 4.71	63.56 6.37 -0.80	64.37 6.49 -1.46	89.87 6.18 -29.04	57.49 5.71 2.56	66.45 5.74 -6.07	50.25 5.47 8.84	53.78 5.34 1.50	48.85 4.86 1.87	45.02 3.70 -2.42
RCPL_TRUST___DRP 24196	36.89 2.25 0.00	34.63 2.02 0.00	33.28 2.00 0.00	32.37 1.89 0.00	32.00 1.81 0.00	35.04 2.05 0.00	41.62 3.08 0.00	50.03 4.05 0.00	56.50 5.00 0.00	57.78 5.35 0.00	61.11 5.86 0.00	63.48 6.50 0.00	62.82 6.23 0.00	61.98 5.89 0.00	61.07 5.95 0.00	62.53 6.15 0.00	62.74 6.32 0.00	60.61 5.96 0.00	59.89 5.54 0.00	60.21 5.57 0.00	58.93 5.31 0.00	55.03 5.09 0.00	50.45 4.59 0.00	42.37 3.46 0.00
RENSSELAER___COGEN 23796	34.85 0.21 0.00	33.10 0.49 0.00	31.94 0.66 0.00	31.05 0.58 0.00	30.73 0.54 0.00	33.42 0.43 0.00	39.19 0.66 0.00	46.77 0.78 0.00	52.64 1.13 0.00	53.69 1.26 0.00	56.64 1.38 0.00	58.75 1.77 0.00	58.24 1.64 0.00	57.49 1.40 0.00	56.66 1.54 0.00	58.02 1.64 0.00	58.11 1.69 0.00	56.29 1.64 0.00	55.76 1.41 0.00	56.28 1.64 0.00	55.12 1.50 0.00	51.28 1.35 0.00	47.01 1.15 0.00	39.72 0.82 0.00
REVERE_CPPR_DRP 24186	35.02 0.38 0.00	32.80 0.20 0.00	31.47 0.19 0.00	30.63 0.15 0.00	30.43 0.24 0.00	33.32 0.33 0.00	39.34 0.81 0.00	46.72 0.74 0.00	52.17 0.67 0.00	53.01 0.58 0.00	55.81 0.55 0.00	57.89 0.91 0.00	57.45 0.85 0.00	56.93 0.84 0.00	56.05 0.94 0.00	57.35 0.96 0.00	57.27 0.85 0.00	55.47 0.82 0.00	55.00 0.65 0.00	55.30 0.66 0.00	54.37 0.75 0.00	50.38 0.45 0.00	46.09 0.23 0.00	39.49 0.58 0.00
ROCHESTER_9_IC 23652	35.09 0.45 0.00	32.44 -0.16 0.00	30.84 -0.44 0.00	30.20 -0.27 0.00	29.97 -0.21 0.00	32.63 -0.36 0.00	37.96 -0.58 0.00	45.75 -0.23 0.00	51.81 0.31 0.00	52.64 0.21 0.00	55.42 0.17 0.00	57.38 0.40 0.00	56.99 0.40 0.00	56.71 0.62 0.00	56.05 0.94 0.00	57.29 0.90 0.00	57.15 0.73 0.00	55.20 0.55 0.00	54.51 0.16 0.00	54.86 0.22 0.00	54.21 0.59 0.00	50.38 0.45 0.00	46.14 0.28 0.00	38.71 -0.19 0.00
ROSETON___1 23587	36.27 1.63 0.00	34.07 1.47 0.00	32.72 1.44 0.00	31.85 1.37 0.00	31.48 1.30 0.00	34.48 1.48 0.00	40.77 2.24 0.00	48.93 2.94 0.00	55.16 3.66 0.00	56.31 3.88 0.00	59.56 4.31 0.00	61.88 4.90 0.00	61.24 4.64 0.00	60.47 4.38 0.00	59.58 4.46 0.00	61.01 4.62 0.00	61.21 4.80 0.00	59.19 4.54 0.00	58.59 4.24 0.00	58.96 4.32 0.00	57.75 4.13 0.00	53.78 3.84 0.00	49.25 3.39 0.00	41.44 2.53 0.00
ROSETON___2 23588	36.27 1.63 0.00	34.07 1.47 0.00	32.72 1.44 0.00	31.85 1.37 0.00	31.48 1.30 0.00	34.48 1.48 0.00	40.77 2.24 0.00	48.93 2.94 0.00	55.16 3.66 0.00	56.31 3.88 0.00	59.56 4.31 0.00	61.88 4.90 0.00	61.24 4.64 0.00	60.47 4.38 0.00	59.58 4.46 0.00	61.01 4.62 0.00	61.21 4.80 0.00	59.19 4.54 0.00	58.59 4.24 0.00	58.96 4.32 0.00	57.75 4.13 0.00	53.78 3.84 0.00	49.25 3.39 0.00	41.44 2.53 0.00
RUSSELL___1 23602	34.88 0.24 0.00	32.22 -0.39 0.00	30.53 -0.75 0.00	29.90 -0.58 0.00	29.76 -0.42 0.00	32.53 -0.46 0.00	38.03 -0.50 0.00	45.06 -0.92 0.00	51.04 -0.46 0.00	51.96 -0.47 0.00	54.81 -0.44 0.00	56.81 -0.17 0.00	56.48 -0.11 0.00	56.20 0.11 0.00	55.55 0.44 0.00	56.84 0.45 0.00	56.59 0.17 0.00	54.65 0.00 0.00	53.97 -0.38 0.00	54.31 -0.33 0.00	53.51 -0.11 0.00	49.58 -0.35 0.00	45.68 -0.18 0.00	38.67 -0.23 0.00
RUSSELL___2 23532	34.88 0.24 0.00	32.22 -0.39 0.00	30.53 -0.75 0.00	29.90 -0.58 0.00	29.76 -0.42 0.00	32.53 -0.46 0.00	38.03 -0.50 0.00	45.06 -0.92 0.00	51.04 -0.46 0.00	51.96 -0.47 0.00	54.81 -0.44 0.00	56.81 -0.17 0.00	56.48 -0.11 0.00	56.20 0.11 0.00	55.55 0.44 0.00	56.84 0.45 0.00	56.59 0.17 0.00	54.65 0.00 0.00	53.97 -0.38 0.00	54.31 -0.33 0.00	53.51 -0.11 0.00	49.58 -0.35 0.00	45.68 -0.18 0.00	38.67 -0.23 0.00
RUSSELL___3 23549	34.95 0.31 0.00	32.31 -0.29 0.00	30.69 -0.59 0.00	30.05 -0.43 0.00	29.85 -0.33 0.00	32.53 -0.46 0.00	37.92 -0.62 0.00	45.52 -0.46 0.00	51.50 0.00 0.00	52.33 -0.10 0.00	55.14 -0.11 0.00	57.09 0.11 0.00	56.71 0.11 0.00	56.43 0.34 0.00	55.78 0.66 0.00	57.01 0.62 0.00	56.87 0.45 0.00	54.87 0.22 0.00	54.24 -0.11 0.00	54.59 -0.05 0.00	53.89 0.27 0.00	50.03 0.10 0.00	45.95 0.09 0.00	38.63 -0.27 0.00
RUSSELL___4 23556	34.88 0.24 0.00	32.22 -0.39 0.00	30.53 -0.75 0.00	29.90 -0.58 0.00	29.76 -0.42 0.00	32.53 -0.46 0.00	38.03 -0.50 0.00	45.06 -0.92 0.00	51.04 -0.46 0.00	51.96 -0.47 0.00	54.81 -0.44 0.00	56.81 -0.17 0.00	56.48 -0.11 0.00	56.20 0.11 0.00	55.55 0.44 0.00	56.78 0.39 0.00	56.59 0.17 0.00	54.65 0.00 0.00	53.97 -0.38 0.00	54.31 -0.33 0.00	53.51 -0.11 0.00	49.58 -0.35 0.00	45.68 -0.18 0.00	38.67 -0.23 0.00
RUSSELL___STATION 23914	34.95 0.31 0.00	32.31 -0.29 0.00	30.69 -0.59 0.00	30.05 -0.43 0.00	29.85 -0.33 0.00	32.53 -0.46 0.00	37.92 -0.62 0.00	45.52 -0.46 0.00	51.50 0.00 0.00	52.33 -0.10 0.00	55.14 -0.11 0.00	57.09 0.11 0.00	56.71 0.11 0.00	56.43 0.34 0.00	55.78 0.66 0.00	57.01 0.62 0.00	56.87 0.45 0.00	54.87 0.22 0.00	54.24 -0.11 0.00	54.59 -0.05 0.00	53.89 0.27 0.00	50.03 0.10 0.00	45.95 0.09 0.00	38.63 -0.27 0.00
S SALMON___HYD 24043	34.05 -0.59 0.00	31.92 -0.68 0.00	30.56 -0.72 0.00	29.81 -0.67 0.00	29.52 -0.66 0.00	32.33 -0.66 0.00	37.92 -0.62 0.00	45.16 -0.83 0.00	51.50 0.00 0.00	52.48 0.05 0.00	55.09 -0.17 0.00	57.04 0.06 0.00	56.60 0.00 0.00	56.26 0.17 0.00	55.39 0.28 0.00	56.67 0.28 0.00	55.40 -1.02 0.00	53.67 -0.98 0.00	53.15 -1.20 0.00	53.49 -1.15 0.00	52.65 -0.97 0.00	48.98 -0.95 0.00	44.99 -0.87 0.00	38.25 -0.66 0.00

SELKIRK___II 23799	35.06 0.42 0.00	33.16 0.55 0.00	31.91 0.63 0.00	31.05 0.58 0.00	30.73 0.54 0.00	33.52 0.53 0.00	39.34 0.81 0.00	47.00 1.01 0.00	52.64 1.13 0.00	53.48 1.05 0.00	56.30 1.05 0.00	58.35 1.37 0.00	57.78 1.19 0.00	57.05 0.95 0.00	56.22 1.10 0.00	57.51 1.13 0.00	57.66 1.24 0.00	55.86 1.20 0.00	55.38 1.03 0.00	55.90 1.26 0.00	54.75 1.13 0.00	51.08 1.15 0.00	46.96 1.10 0.00	39.84 0.93 0.00
SELKIRK___I 23801	35.09 0.45 0.00	33.13 0.52 0.00	31.85 0.56 0.00	30.99 0.52 0.00	30.67 0.48 0.00	33.49 0.49 0.00	39.23 0.69 0.00	46.90 0.92 0.00	52.74 1.24 0.00	53.74 1.31 0.00	56.69 1.44 0.00	58.75 1.77 0.00	58.18 1.58 0.00	57.49 1.40 0.00	56.60 1.49 0.00	57.97 1.58 0.00	58.11 1.69 0.00	56.24 1.58 0.00	55.76 1.41 0.00	56.28 1.64 0.00	55.12 1.50 0.00	51.33 1.40 0.00	47.05 1.19 0.00	39.76 0.86 0.00
SENECA OSWGO___HYD 24041	33.98 -0.66 0.00	31.86 -0.75 0.00	30.53 -0.75 0.00	29.74 -0.73 0.00	29.49 -0.69 0.00	32.30 -0.69 0.00	37.92 -0.62 0.00	45.11 -0.87 0.00	51.71 0.21 0.00	52.75 0.31 0.00	55.25 0.00 0.00	57.27 0.28 0.00	56.88 0.28 0.00	56.48 0.39 0.00	55.66 0.55 0.00	56.95 0.56 0.00	55.35 -1.07 0.00	53.62 -1.04 0.00	53.10 -1.25 0.00	53.44 -1.20 0.00	52.55 -1.07 0.00	48.88 -1.05 0.00	44.94 -0.92 0.00	38.21 -0.70 0.00
SENECA___ENERGY 23797	33.84 -0.80 0.00	31.60 -1.01 0.00	30.19 -1.09 0.00	29.47 -1.01 0.00	29.22 -0.97 0.00	32.00 -0.99 0.00	37.57 -0.96 0.00	44.70 -1.29 0.00	50.42 -1.08 0.00	51.22 -1.21 0.00	53.87 -1.38 0.00	55.78 -1.20 0.00	55.41 -1.19 0.00	55.03 -1.07 0.00	54.40 -0.72 0.00	55.65 -0.73 0.00	55.57 -0.85 0.00	53.67 -0.98 0.00	53.04 -1.30 0.00	53.38 -1.26 0.00	52.76 -0.86 0.00	48.88 -1.05 0.00	44.76 -1.10 0.00	37.97 -0.93 0.00
SHOEMAKER___GT 23640	36.09 1.45 0.00	33.91 1.30 0.00	32.57 1.28 0.00	31.66 1.19 0.00	31.33 1.15 0.00	34.31 1.32 0.00	40.54 2.00 0.00	48.70 2.71 0.00	54.85 3.35 0.00	56.00 3.57 0.00	59.23 3.98 0.00	61.48 4.50 0.00	60.90 4.30 0.00	60.13 4.04 0.00	59.25 4.13 0.00	60.67 4.29 0.00	60.88 4.46 0.00	58.86 4.21 0.00	58.26 3.91 0.00	58.63 3.99 0.00	57.48 3.86 0.00	53.48 3.55 0.00	48.98 3.12 0.00	41.20 2.30 0.00
SHOREHAM_IC_1 23715	49.06 2.49 -11.93	39.55 2.15 -4.79	33.47 2.16 -0.03	32.58 2.07 -0.03	32.24 2.02 -0.03	35.40 2.38 -0.03	50.49 3.24 -8.72	52.85 4.00 -2.87	59.48 5.00 -2.98	64.25 5.09 -6.73	70.99 5.30 -10.43	73.15 5.93 -10.24	91.56 5.66 -29.31	100.87 5.44 -39.33	100.20 5.57 -39.52	120.80 6.48 -57.93	99.78 5.92 -37.44	98.62 5.57 -38.39	92.30 5.11 -32.84	100.45 5.19 -40.62	91.77 4.93 -33.22	69.53 4.69 -14.91	57.97 4.08 -8.03	51.54 3.31 -9.33
SHOREHAM_IC_2 23716	49.06 2.49 -11.93	39.55 2.15 -4.79	33.47 2.16 -0.03	32.58 2.07 -0.03	32.24 2.02 -0.03	35.40 2.38 -0.03	50.49 3.24 -8.72	52.85 4.00 -2.87	59.48 5.00 -2.98	64.25 5.09 -6.73	70.99 5.30 -10.43	73.15 5.93 -10.24	91.56 5.66 -29.31	100.87 5.44 -39.33	100.20 5.57 -39.52	120.80 6.48 -57.93	99.78 5.92 -37.44	98.62 5.57 -38.39	92.30 5.11 -32.84	100.45 5.19 -40.62	91.77 4.93 -33.22	69.53 4.69 -14.91	57.97 4.08 -8.03	51.54 3.31 -9.33
SISSONVILLE____ 23735	34.36 -0.28 0.00	32.38 -0.23 0.00	31.13 -0.16 0.00	30.32 -0.15 0.00	30.00 -0.18 0.00	32.76 -0.23 0.00	38.19 -0.35 0.00	45.66 -0.32 0.00	50.88 -0.62 0.00	52.01 -0.42 0.00	54.48 -0.77 0.00	55.78 -1.20 0.00	55.46 -1.13 0.00	54.86 -1.23 0.00	53.57 -1.54 0.00	54.64 -1.75 0.00	54.67 -1.75 0.00	53.29 -1.37 0.00	52.77 -1.58 0.00	52.95 -1.69 0.00	52.12 -1.50 0.00	48.93 -1.00 0.00	44.94 -0.92 0.00	38.48 -0.43 0.00
SITHE_IND_GS1 24169	33.74 -0.90 0.00	31.63 -0.98 0.00	30.31 -0.97 0.00	29.56 -0.91 0.00	29.28 -0.91 0.00	32.00 -0.99 0.00	37.42 -1.12 0.00	44.56 -1.43 0.00	49.75 -1.75 0.00	50.54 -1.89 0.00	53.27 -1.99 0.00	54.99 -1.99 0.00	54.62 -1.98 0.00	54.19 -1.91 0.00	53.30 -1.82 0.00	54.53 -1.86 0.00	54.50 -1.92 0.00	52.80 -1.86 0.00	52.39 -1.96 0.00	52.73 -1.91 0.00	51.80 -1.82 0.00	48.29 -1.65 0.00	44.48 -1.38 0.00	37.82 -1.09 0.00
SITHE_IND_GS2 24170	33.74 -0.90 0.00	31.63 -0.98 0.00	30.31 -0.97 0.00	29.56 -0.91 0.00	29.28 -0.91 0.00	32.00 -0.99 0.00	37.42 -1.12 0.00	44.56 -1.43 0.00	49.75 -1.75 0.00	50.54 -1.89 0.00	53.27 -1.99 0.00	54.99 -1.99 0.00	54.62 -1.98 0.00	54.19 -1.91 0.00	53.30 -1.82 0.00	54.53 -1.86 0.00	54.50 -1.92 0.00	52.80 -1.86 0.00	52.39 -1.96 0.00	52.73 -1.91 0.00	51.80 -1.82 0.00	48.29 -1.65 0.00	44.48 -1.38 0.00	37.82 -1.09 0.00
SITHE_IND_GS3 24171	33.74 -0.90 0.00	31.63 -0.98 0.00	30.31 -0.97 0.00	29.56 -0.91 0.00	29.28 -0.91 0.00	32.00 -0.99 0.00	37.42 -1.12 0.00	44.56 -1.43 0.00	49.75 -1.75 0.00	50.54 -1.89 0.00	53.27 -1.99 0.00	54.99 -1.99 0.00	54.62 -1.98 0.00	54.19 -1.91 0.00	53.30 -1.82 0.00	54.53 -1.86 0.00	54.50 -1.92 0.00	52.80 -1.86 0.00	52.39 -1.96 0.00	52.73 -1.91 0.00	51.80 -1.82 0.00	48.29 -1.65 0.00	44.48 -1.38 0.00	37.82 -1.09 0.00
SITHE_IND_GS4 24172	33.74 -0.90 0.00	31.63 -0.98 0.00	30.31 -0.97 0.00	29.56 -0.91 0.00	29.28 -0.91 0.00	32.00 -0.99 0.00	37.42 -1.12 0.00	44.56 -1.43 0.00	49.75 -1.75 0.00	50.54 -1.89 0.00	53.27 -1.99 0.00	54.99 -1.99 0.00	54.62 -1.98 0.00	54.19 -1.91 0.00	53.30 -1.82 0.00	54.53 -1.86 0.00	54.50 -1.92 0.00	52.80 -1.86 0.00	52.39 -1.96 0.00	52.73 -1.91 0.00	51.80 -1.82 0.00	48.29 -1.65 0.00	44.48 -1.38 0.00	37.82 -1.09 0.00
SITHE___BATAVIA 24024	35.12 0.48 0.00	32.41 -0.20 0.00	30.75 -0.53 0.00	30.17 -0.30 0.00	29.88 -0.30 0.00	32.37 -0.63 0.00	37.19 -1.35 0.00	44.79 -1.20 0.00	50.52 -0.98 0.00	51.28 -1.15 0.00	53.93 -1.33 0.00	55.73 -1.25 0.00	55.29 -1.30 0.00	55.03 -1.07 0.00	54.51 -0.61 0.00	55.71 -0.68 0.00	55.46 -0.96 0.00	53.56 -1.09 0.00	52.83 -1.52 0.00	53.11 -1.53 0.00	52.82 -0.80 0.00	49.33 -0.60 0.00	45.13 -0.73 0.00	38.17 -0.74 0.00
SITHE___INDEPEND 23800	33.74 -0.90 0.00	31.63 -0.98 0.00	30.31 -0.97 0.00	29.56 -0.91 0.00	29.28 -0.91 0.00	32.00 -0.99 0.00	37.42 -1.12 0.00	44.56 -1.43 0.00	49.75 -1.75 0.00	50.54 -1.89 0.00	53.27 -1.99 0.00	54.99 -1.99 0.00	54.62 -1.98 0.00	54.19 -1.91 0.00	53.30 -1.82 0.00	54.53 -1.86 0.00	54.50 -1.92 0.00	52.80 -1.86 0.00	52.39 -1.96 0.00	52.73 -1.91 0.00	51.80 -1.82 0.00	48.29 -1.65 0.00	44.48 -1.38 0.00	37.82 -1.09 0.00
SITHE___MASSENA 23902	34.57 -0.07 0.00	32.64 0.03 0.00	31.31 0.03 0.00	30.51 0.03 0.00	30.22 0.03 0.00	33.03 0.03 0.00	38.30 -0.23 0.00	45.80 -0.18 0.00	51.14 -0.36 0.00	52.12 -0.31 0.00	54.81 -0.44 0.00	56.13 -0.85 0.00	55.92 -0.68 0.00	55.48 -0.62 0.00	54.23 -0.88 0.00	55.48 -0.90 0.00	55.46 -0.96 0.00	53.83 -0.82 0.00	53.75 -0.60 0.00	53.88 -0.76 0.00	52.92 -0.70 0.00	49.23 -0.70 0.00	45.22 -0.64 0.00	38.52 -0.39 0.00
SITHE___OGDNSBRG 24021	34.88 0.24 0.00	32.90 0.29 0.00	31.63 0.34 0.00	30.78 0.30 0.00	30.52 0.33 0.00	33.36 0.36 0.00	38.81 0.27 0.00	46.26 0.28 0.00	51.61 0.10 0.00	52.54 0.10 0.00	55.25 0.00 0.00	56.58 -0.40 0.00	56.37 -0.23 0.00	55.98 -0.11 0.00	54.67 -0.44 0.00	55.94 -0.45 0.00	55.85 -0.56 0.00	54.33 -0.33 0.00	54.13 -0.22 0.00	54.26 -0.38 0.00	53.35 -0.27 0.00	49.63 -0.30 0.00	45.49 -0.37 0.00	38.98 0.08 0.00

SITHE___STERLING 23777	34.81 0.17 0.00	32.61 0.00 0.00	31.28 0.00 0.00	30.45 -0.03 0.00	30.22 0.03 0.00	33.09 0.10 0.00	39.00 0.46 0.00	46.35 0.37 0.00	51.81 0.31 0.00	52.69 0.26 0.00	55.48 0.22 0.00	57.49 0.51 0.00	57.11 0.51 0.00	56.60 0.50 0.00	55.78 0.66 0.00	57.01 0.62 0.00	56.93 0.51 0.00	55.15 0.49 0.00	54.67 0.33 0.00	54.97 0.33 0.00	54.05 0.43 0.00	50.13 0.20 0.00	45.91 0.05 0.00	39.22 0.31 0.00
SOUTH CAIRO___GT 23612	36.30 1.66 0.00	34.20 1.60 0.00	32.88 1.60 0.00	31.97 1.49 0.00	31.63 1.45 0.00	34.61 1.62 0.00	40.77 2.24 0.00	49.02 3.03 0.00	55.11 3.61 0.00	56.21 3.78 0.00	59.40 4.14 0.00	61.77 4.79 0.00	61.18 4.58 0.00	60.41 4.32 0.00	59.63 4.52 0.00	61.07 4.68 0.00	61.27 4.85 0.00	59.30 4.65 0.00	58.64 4.29 0.00	59.12 4.48 0.00	57.91 4.29 0.00	53.83 3.89 0.00	49.25 3.39 0.00	41.44 2.53 0.00
SOUTH HAMPTN___IC 23720	49.44 2.88 -11.93	39.97 2.58 -4.79	33.84 2.53 -0.03	32.94 2.44 -0.03	32.60 2.38 -0.03	35.82 2.80 -0.03	51.03 3.78 -8.72	53.50 4.64 -2.87	60.25 5.77 -2.98	65.03 5.87 -6.73	71.88 6.19 -10.43	74.06 6.84 -10.24	92.52 6.62 -29.31	101.82 6.39 -39.33	101.19 6.56 -39.52	121.76 7.44 -57.93	100.74 6.88 -37.44	99.60 6.56 -38.39	93.17 5.98 -32.84	101.32 6.07 -40.62	92.73 5.90 -33.22	70.33 5.49 -14.91	58.61 4.72 -8.03	52.04 3.81 -9.33
SOUTHOLD___IC 23719	50.07 3.50 -11.93	40.52 3.13 -4.79	34.38 3.07 -0.03	33.43 2.93 -0.03	33.11 2.90 -0.03	36.38 3.37 -0.03	51.76 4.51 -8.72	54.56 5.70 -2.87	61.49 7.00 -2.98	66.34 7.18 -6.73	73.31 7.63 -10.43	75.60 8.38 -10.24	94.05 8.15 -29.31	103.39 7.97 -39.33	102.79 8.16 -39.52	123.45 9.13 -57.93	102.43 8.58 -37.44	101.13 8.09 -38.39	94.69 7.50 -32.84	102.85 7.60 -40.62	94.23 7.40 -33.22	71.63 6.79 -14.91	59.67 5.78 -8.03	52.82 4.59 -9.33
ST LAWRENCE___ 23600	34.40 -0.24 0.00	32.48 -0.13 0.00	31.16 -0.13 0.00	30.35 -0.12 0.00	30.07 -0.12 0.00	32.86 -0.13 0.00	38.03 -0.50 0.00	45.48 -0.51 0.00	50.78 -0.72 0.00	51.75 -0.68 0.00	54.48 -0.77 0.00	55.78 -1.20 0.00	55.58 -1.02 0.00	55.19 -0.90 0.00	53.96 -1.16 0.00	55.15 -1.24 0.00	55.12 -1.30 0.00	53.51 -1.15 0.00	53.48 -0.87 0.00	53.60 -1.04 0.00	52.60 -1.02 0.00	48.88 -1.05 0.00	44.99 -0.87 0.00	38.28 -0.62 0.00
STATION 5_MISC_HYD 23604	33.81 -0.83 0.00	31.17 -1.43 0.00	29.56 -1.72 0.00	28.95 -1.52 0.00	28.80 -1.39 0.00	31.54 -1.45 0.00	36.99 -1.54 0.00	44.74 -1.24 0.00	51.14 -0.36 0.00	52.17 -0.26 0.00	55.03 -0.22 0.00	57.09 0.11 0.00	56.77 0.17 0.00	56.54 0.45 0.00	55.83 0.72 0.00	57.12 0.73 0.00	56.93 0.51 0.00	54.93 0.27 0.00	54.18 -0.16 0.00	54.53 -0.11 0.00	53.73 0.11 0.00	49.58 -0.35 0.00	45.36 -0.50 0.00	37.58 -1.32 0.00
STURGEON_POOL_HYD 23609	36.58 1.94 0.00	34.37 1.76 0.00	32.97 1.69 0.00	32.06 1.58 0.00	31.70 1.51 0.00	34.74 1.75 0.00	41.12 2.58 0.00	49.43 3.45 0.00	55.78 4.27 0.00	56.99 4.56 0.00	60.34 5.08 0.00	62.74 5.76 0.00	62.09 5.49 0.00	61.31 5.22 0.00	60.46 5.35 0.00	61.97 5.58 0.00	62.17 5.75 0.00	60.12 5.47 0.00	59.51 5.16 0.00	59.89 5.25 0.00	58.66 5.04 0.00	54.48 4.54 0.00	49.90 4.04 0.00	41.82 2.92 0.00
SYRACUSE___POWER 24017	34.05 -0.59 0.00	31.92 -0.68 0.00	30.59 -0.69 0.00	29.81 -0.67 0.00	29.55 -0.63 0.00	32.33 -0.66 0.00	37.96 -0.58 0.00	45.20 -0.78 0.00	50.68 -0.82 0.00	51.54 -0.89 0.00	54.20 -1.05 0.00	56.13 -0.85 0.00	55.69 -0.91 0.00	55.25 -0.84 0.00	54.45 -0.66 0.00	55.71 -0.68 0.00	55.52 -0.90 0.00	53.73 -0.93 0.00	53.26 -1.09 0.00	53.60 -1.04 0.00	52.76 -0.86 0.00	49.08 -0.85 0.00	45.03 -0.83 0.00	38.32 -0.58 0.00
Stony___Brook 24151	49.30 2.74 -11.93	39.90 2.51 -4.79	33.81 2.50 -0.03	32.91 2.41 -0.03	32.57 2.35 -0.03	35.76 2.74 -0.03	50.87 3.62 -8.72	53.18 4.32 -2.87	59.74 5.25 -2.98	64.46 5.30 -6.73	70.88 5.19 -10.43	72.98 5.76 -10.24	91.39 5.49 -29.31	100.64 5.22 -39.33	99.98 5.35 -39.52	120.46 6.15 -57.93	99.55 5.70 -37.44	98.40 5.36 -38.39	92.08 4.89 -32.84	100.23 4.97 -40.62	91.61 4.77 -33.22	69.48 4.64 -14.91	58.20 4.31 -8.03	51.73 3.50 -9.33
UNION___PROCESSING_DRP 323587	34.64 0.00 0.00	32.05 -0.55 0.00	30.50 -0.78 0.00	29.87 -0.61 0.00	29.61 -0.57 0.00	32.20 -0.79 0.00	37.34 -1.19 0.00	44.88 -1.10 0.00	50.68 -0.82 0.00	51.49 -0.94 0.00	54.20 -1.05 0.00	56.07 -0.91 0.00	55.69 -0.91 0.00	55.42 -0.67 0.00	54.73 -0.39 0.00	55.99 -0.39 0.00	55.80 -0.62 0.00	53.89 -0.77 0.00	53.32 -1.03 0.00	53.66 -0.98 0.00	53.03 -0.59 0.00	49.38 -0.55 0.00	45.26 -0.60 0.00	38.17 -0.74 0.00
UPPER HUDSON___HYD 24058	35.23 0.59 0.00	33.39 0.78 0.00	32.22 0.94 0.00	31.36 0.88 0.00	31.06 0.88 0.00	34.02 1.02 0.00	40.15 1.62 0.00	47.96 1.98 0.00	54.49 2.99 0.00	55.05 2.62 0.00	58.13 2.87 0.00	59.94 2.96 0.00	59.54 2.94 0.00	58.90 2.80 0.00	58.15 3.03 0.00	59.38 2.99 0.00	58.90 2.48 0.00	57.44 2.79 0.00	57.17 2.83 0.00	58.30 3.66 0.00	57.00 3.38 0.00	52.78 2.85 0.00	47.92 2.06 0.00	40.31 1.40 0.00
UPPER RAQUET___HYD 24056	34.36 -0.28 0.00	32.38 -0.23 0.00	31.13 -0.16 0.00	30.32 -0.15 0.00	30.00 -0.18 0.00	32.76 -0.23 0.00	38.19 -0.35 0.00	45.66 -0.32 0.00	50.88 -0.62 0.00	52.01 -0.42 0.00	54.48 -0.77 0.00	55.78 -1.20 0.00	55.46 -1.13 0.00	54.86 -1.23 0.00	53.57 -1.54 0.00	54.64 -1.75 0.00	54.67 -1.75 0.00	53.29 -1.37 0.00	52.77 -1.58 0.00	52.95 -1.69 0.00	52.12 -1.50 0.00	48.93 -1.00 0.00	44.94 -0.92 0.00	38.48 -0.43 0.00
VISCHER___FERRY HYD 24020	35.16 0.52 0.00	33.32 0.72 0.00	32.16 0.88 0.00	31.27 0.79 0.00	30.94 0.75 0.00	33.72 0.73 0.00	39.69 1.16 0.00	47.36 1.38 0.00	53.46 1.96 0.00	54.42 1.99 0.00	57.46 2.21 0.00	59.54 2.56 0.00	59.09 2.49 0.00	58.34 2.24 0.00	57.54 2.43 0.00	58.81 2.42 0.00	58.85 2.43 0.00	57.06 2.40 0.00	56.52 2.17 0.00	57.15 2.51 0.00	55.98 2.36 0.00	51.98 2.05 0.00	47.51 1.65 0.00	40.11 1.21 0.00
WADING RIVER_IC_1 23522	48.99 2.42 -11.93	39.48 2.09 -4.79	33.41 2.10 -0.03	32.48 1.98 -0.03	32.18 1.96 -0.03	35.33 2.31 -0.03	50.37 3.12 -8.72	52.67 3.82 -2.87	59.27 4.79 -2.98	64.04 4.88 -6.73	70.77 5.08 -10.43	72.86 5.64 -10.24	91.34 5.43 -29.31	100.64 5.22 -39.33	99.98 5.35 -39.52	120.52 6.20 -57.93	99.50 5.64 -37.44	98.40 5.36 -38.39	92.03 4.84 -32.84	100.17 4.92 -40.62	91.55 4.72 -33.22	69.33 4.49 -14.91	57.79 3.90 -8.03	51.46 3.23 -9.33
WADING RIVER_IC_2 23547	48.99 2.42 -11.93	39.48 2.09 -4.79	33.41 2.10 -0.03	32.48 1.98 -0.03	32.18 1.96 -0.03	35.33 2.31 -0.03	50.37 3.12 -8.72	52.67 3.82 -2.87	59.27 4.79 -2.98	64.04 4.88 -6.73	70.77 5.08 -10.43	72.86 5.64 -10.24	91.34 5.43 -29.31	100.64 5.22 -39.33	99.98 5.35 -39.52	120.52 6.20 -57.93	99.50 5.64 -37.44	98.40 5.36 -38.39	92.03 4.84 -32.84	100.17 4.92 -40.62	91.55 4.72 -33.22	69.33 4.49 -14.91	57.79 3.90 -8.03	51.46 3.23 -9.33
WADING RIVER_IC_3 23601	48.99 2.42 -11.93	39.48 2.09 -4.79	33.41 2.10 -0.03	32.48 1.98 -0.03	32.18 1.96 -0.03	35.33 2.31 -0.03	50.37 3.12 -8.72	52.67 3.82 -2.87	59.27 4.79 -2.98	64.04 4.88 -6.73	70.77 5.08 -10.43	72.86 5.64 -10.24	91.34 5.43 -29.31	100.64 5.22 -39.33	99.98 5.35 -39.52	120.52 6.20 -57.93	99.50 5.64 -37.44	98.40 5.36 -38.39	92.03 4.84 -32.84	100.17 4.92 -40.62	91.55 4.72 -33.22	69.33 4.49 -14.91	57.79 3.90 -8.03	51.46 3.23 -9.33

WALDEN___HYDRO 24148	36.51 1.87 0.00	34.27 1.66 0.00	32.88 1.60 0.00	31.97 1.49 0.00	31.60 1.42 0.00	34.64 1.65 0.00	40.96 2.43 0.00	49.30 3.31 0.00	55.57 4.07 0.00	56.84 4.40 0.00	60.12 4.86 0.00	62.51 5.53 0.00	61.97 5.38 0.00	61.20 5.10 0.00	60.40 5.29 0.00	61.91 5.53 0.00	62.06 5.64 0.00	60.01 5.36 0.00	59.40 5.05 0.00	59.78 5.14 0.00	58.50 4.88 0.00	54.38 4.44 0.00	49.76 3.90 0.00	41.75 2.84 0.00
WARRENSBURG___ 23737	35.30 0.66 0.00	33.42 0.82 0.00	32.25 0.97 0.00	31.39 0.91 0.00	31.09 0.91 0.00	34.05 1.06 0.00	40.19 1.66 0.00	48.05 2.07 0.00	54.59 3.09 0.00	55.10 2.67 0.00	58.24 2.98 0.00	60.00 3.02 0.00	59.60 3.00 0.00	59.01 2.92 0.00	58.26 3.14 0.00	59.49 3.10 0.00	59.01 2.60 0.00	57.50 2.84 0.00	57.28 2.93 0.00	58.36 3.72 0.00	57.10 3.49 0.00	52.88 2.95 0.00	47.97 2.11 0.00	40.38 1.48 0.00
WATERSIDE___6 8 9 23538	37.04 2.39 -0.01	34.73 2.12 -0.01	33.42 2.13 -0.01	32.49 2.01 -0.01	32.12 1.93 -0.01	35.20 2.21 0.00	41.82 3.28 -0.01	50.27 4.28 -0.01	58.37 5.15 -1.72	78.71 5.51 -20.77	89.81 6.02 -28.53	103.75 6.72 -40.04	103.67 6.45 -40.62	86.54 6.11 -24.33	56.52 6.12 4.71	63.56 6.37 -0.80	64.37 6.49 -1.46	89.87 6.18 -29.04	57.49 5.71 2.56	66.45 5.74 -6.07	50.25 5.47 8.84	53.78 5.34 1.50	48.85 4.86 1.87	45.02 3.70 -2.42
WEST BABYLON___IC 23714	49.58 3.01 -11.93	40.16 2.77 -4.79	34.09 2.78 -0.03	33.18 2.68 -0.03	32.84 2.63 -0.03	36.02 3.00 -0.03	51.18 3.93 -8.72	53.77 4.92 -2.87	60.41 5.92 -2.98	65.19 6.03 -6.73	72.04 6.35 -10.43	74.23 7.01 -10.24	92.64 6.73 -29.31	101.88 6.45 -39.33	101.19 6.56 -39.51	121.51 7.22 -57.90	100.79 6.94 -37.43	99.60 6.56 -38.39	93.28 6.09 -32.84	101.48 6.23 -40.61	92.84 6.01 -33.21	70.48 5.64 -14.91	58.93 5.04 -8.03	52.24 4.01 -9.32
WEST CANADA___HYD 24049	34.74 0.10 0.00	32.67 0.07 0.00	31.35 0.06 0.00	30.54 0.06 0.00	30.25 0.06 0.00	33.06 0.07 0.00	38.73 0.19 0.00	46.21 0.23 0.00	51.71 0.21 0.00	52.64 0.21 0.00	55.48 0.22 0.00	57.32 0.34 0.00	56.88 0.28 0.00	56.37 0.28 0.00	55.39 0.28 0.00	56.67 0.28 0.00	56.76 0.34 0.00	54.98 0.33 0.00	54.62 0.27 0.00	54.97 0.33 0.00	53.94 0.32 0.00	50.18 0.25 0.00	46.09 0.23 0.00	39.10 0.19 0.00
WESTERN_NY_WIND 24143	35.12 0.48 0.00	32.41 -0.20 0.00	30.75 -0.53 0.00	30.17 -0.30 0.00	29.88 -0.30 0.00	32.37 -0.63 0.00	37.15 -1.39 0.00	44.74 -1.24 0.00	50.47 -1.03 0.00	51.22 -1.21 0.00	53.87 -1.38 0.00	55.67 -1.31 0.00	55.24 -1.36 0.00	54.97 -1.12 0.00	54.45 -0.66 0.00	55.65 -0.73 0.00	55.40 -1.02 0.00	53.45 -1.20 0.00	52.72 -1.63 0.00	53.06 -1.58 0.00	52.76 -0.86 0.00	49.28 -0.65 0.00	45.08 -0.78 0.00	38.17 -0.74 0.00
YORK___WARBASSE 23770	37.14 2.49 -0.01	34.83 2.22 -0.01	33.45 2.16 -0.01	32.53 2.04 -0.01	32.19 1.99 -0.01	35.30 2.31 0.00	41.90 3.35 -0.01	50.45 4.46 -0.01	59.10 5.46 -2.14	92.77 5.87 -34.47	113.75 6.35 -52.14	113.95 7.07 -49.90	113.95 6.73 -50.62	114.05 6.39 -51.56	114.15 6.45 -52.59	114.25 6.71 -51.15	114.25 6.83 -51.00	114.25 6.45 -53.15	114.15 6.03 -53.77	114.05 6.07 -53.34	113.85 5.84 -54.39	113.75 5.69 -58.12	80.11 5.14 -29.12	45.85 3.93 -3.01