

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/16/2009

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		33.13 3.18 0.00	28.93 2.32 0.00	28.14 2.11 0.00	25.75 1.77 0.00	23.55 1.60 0.00	23.79 1.68 0.00	20.98 1.50 0.00	22.20 1.70 0.00	30.29 2.63 0.00	35.65 3.73 0.00	39.47 4.17 0.00	41.79 4.28 0.00	44.48 4.52 0.00	46.25 4.66 0.00	47.48 4.93 0.00	47.85 4.94 0.00	47.49 5.20 0.00	47.49 5.01 0.00	44.93 4.71 0.00	43.54 4.60 0.00	45.92 4.66 0.00	41.71 4.67 0.00	38.25 4.20 -0.98	37.80 4.05 -0.01
74TH STREET_GT_1 24260		33.16 3.21 0.00	28.95 2.34 0.00	28.17 2.13 0.00	25.78 1.80 0.00	23.57 1.62 0.00	23.79 1.68 0.00	20.98 1.50 0.00	22.20 1.70 0.00	30.29 2.63 0.00	35.65 3.73 0.00	39.51 4.20 0.00	41.75 4.24 0.00	44.40 4.44 0.00	46.20 4.62 0.00	47.39 4.85 0.00	47.81 4.89 0.00	47.45 5.16 0.00	47.45 4.97 0.00	44.89 4.67 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.71 4.67 0.00	38.35 4.23 -1.04	37.84 4.08 -0.01
74TH STREET_GT_2 24261		33.16 3.21 0.00	28.95 2.34 0.00	28.17 2.13 0.00	25.78 1.80 0.00	23.57 1.62 0.00	23.79 1.68 0.00	20.98 1.50 0.00	22.20 1.70 0.00	30.29 2.63 0.00	35.65 3.73 0.00	39.51 4.20 0.00	41.75 4.24 0.00	44.40 4.44 0.00	46.20 4.62 0.00	47.39 4.85 0.00	47.81 4.89 0.00	47.45 5.16 0.00	47.45 4.97 0.00	44.89 4.67 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.71 4.67 0.00	38.35 4.23 -1.04	37.84 4.08 -0.01
ADK HUDSON___FALLS 24011		32.48 2.52 0.00	28.45 1.84 0.00	27.57 1.54 0.00	25.37 1.39 0.00	23.31 1.36 0.00	23.63 1.53 0.00	21.16 1.68 0.00	22.08 1.58 0.00	29.93 2.27 0.00	34.92 3.00 0.00	38.34 3.04 0.00	40.93 3.41 0.00	43.52 3.56 0.00	44.87 3.29 0.00	45.86 3.32 0.00	46.27 3.35 0.00	45.80 3.51 0.00	46.13 3.65 0.00	44.05 3.82 0.00	42.65 3.70 0.00	45.34 4.08 0.00	40.52 3.48 0.00	36.02 2.94 0.00	36.75 3.00 0.00
ADK RESOURCE___RCVRY 23798		32.48 2.52 0.00	28.45 1.84 0.00	27.57 1.54 0.00	25.37 1.39 0.00	23.31 1.36 0.00	23.63 1.53 0.00	21.16 1.68 0.00	22.08 1.58 0.00	29.93 2.27 0.00	34.92 3.00 0.00	38.34 3.04 0.00	40.93 3.41 0.00	43.52 3.56 0.00	44.87 3.29 0.00	45.86 3.32 0.00	46.27 3.35 0.00	45.80 3.51 0.00	46.13 3.65 0.00	44.05 3.82 0.00	42.65 3.70 0.00	45.34 4.08 0.00	40.52 3.48 0.00	36.02 2.94 0.00	36.75 3.00 0.00
ADK S GLENS___FALLS 24028		32.48 2.52 0.00	28.45 1.84 0.00	27.57 1.54 0.00	25.37 1.39 0.00	23.31 1.36 0.00	23.63 1.53 0.00	21.16 1.68 0.00	22.08 1.58 0.00	29.93 2.27 0.00	34.92 3.00 0.00	38.34 3.04 0.00	40.93 3.41 0.00	43.52 3.56 0.00	44.87 3.29 0.00	45.86 3.32 0.00	46.27 3.35 0.00	45.80 3.51 0.00	46.13 3.65 0.00	44.05 3.82 0.00	42.65 3.70 0.00	45.34 4.08 0.00	40.52 3.48 0.00	36.02 2.94 0.00	36.75 3.00 0.00
ADK_NYS___DAM 23527		31.91 1.95 0.00	27.99 1.38 0.00	27.18 1.15 0.00	25.01 1.03 0.00	22.98 1.03 0.00	23.23 1.13 0.00	20.77 1.29 0.00	21.73 1.23 0.00	29.35 1.69 0.00	34.19 2.27 0.00	37.60 2.30 0.00	40.06 2.55 0.00	42.56 2.60 0.00	44.17 2.58 0.00	45.05 2.51 0.00	45.45 2.53 0.00	45.12 2.83 0.00	45.11 2.63 0.00	43.12 2.90 0.00	41.64 2.69 0.00	44.06 2.81 0.00	39.56 2.52 0.00	35.26 2.18 0.00	36.01 2.26 0.00
AIR_PRODUCTS___DRP 24190		31.04 1.08 0.00	27.28 0.67 0.00	26.58 0.55 0.00	24.53 0.55 0.00	22.52 0.57 0.00	22.75 0.64 0.00	20.17 0.68 0.00	21.20 0.70 0.00	28.60 0.94 0.00	33.16 1.24 0.00	36.47 1.17 0.00	38.71 1.20 0.00	41.20 1.24 0.00	42.84 1.25 0.00	43.82 1.28 0.00	44.25 1.33 0.00	43.86 1.56 0.00	43.84 1.36 0.00	41.67 1.45 0.00	40.27 1.32 0.00	42.66 1.40 0.00	38.34 1.30 0.00	34.20 1.12 0.00	34.86 1.11 0.00
ALBANY___1 23571		31.04 1.08 0.00	27.28 0.67 0.00	26.58 0.55 0.00	24.53 0.55 0.00	22.52 0.57 0.00	22.75 0.64 0.00	20.17 0.68 0.00	21.20 0.70 0.00	28.60 0.94 0.00	33.16 1.24 0.00	36.47 1.17 0.00	38.71 1.20 0.00	41.20 1.24 0.00	42.84 1.25 0.00	43.82 1.28 0.00	44.25 1.33 0.00	43.86 1.56 0.00	43.84 1.36 0.00	41.67 1.45 0.00	40.27 1.32 0.00	42.66 1.40 0.00	38.34 1.30 0.00	34.20 1.12 0.00	34.86 1.11 0.00
ALBANY___2 23572		31.04 1.08 0.00	27.28 0.67 0.00	26.58 0.55 0.00	24.53 0.55 0.00	22.52 0.57 0.00	22.75 0.64 0.00	20.17 0.68 0.00	21.20 0.70 0.00	28.60 0.94 0.00	33.16 1.24 0.00	36.47 1.17 0.00	38.71 1.20 0.00	41.20 1.24 0.00	42.84 1.25 0.00	43.82 1.28 0.00	44.25 1.33 0.00	43.86 1.56 0.00	43.84 1.36 0.00	41.67 1.45 0.00	40.27 1.32 0.00	42.66 1.40 0.00	38.34 1.30 0.00	34.20 1.12 0.00	34.86 1.11 0.00
ALBANY___3 23573		31.04 1.08 0.00	27.28 0.67 0.00	26.58 0.55 0.00	24.53 0.55 0.00	22.52 0.57 0.00	22.75 0.64 0.00	20.17 0.68 0.00	21.20 0.70 0.00	28.60 0.94 0.00	33.16 1.24 0.00	36.47 1.17 0.00	38.71 1.20 0.00	41.20 1.24 0.00	42.84 1.25 0.00	43.82 1.28 0.00	44.25 1.33 0.00	43.86 1.56 0.00	43.84 1.36 0.00	41.67 1.45 0.00	40.27 1.32 0.00	42.66 1.40 0.00	38.34 1.30 0.00	34.20 1.12 0.00	34.86 1.11 0.00
ALBANY___4 23574		31.04 1.08 0.00	27.28 0.67 0.00	26.58 0.55 0.00	24.53 0.55 0.00	22.52 0.57 0.00	22.75 0.64 0.00	20.17 0.68 0.00	21.20 0.70 0.00	28.60 0.94 0.00	33.16 1.24 0.00	36.47 1.17 0.00	38.71 1.20 0.00	41.20 1.24 0.00	42.84 1.25 0.00	43.82 1.28 0.00	44.25 1.33 0.00	43.86 1.56 0.00	43.84 1.36 0.00	41.67 1.45 0.00	40.27 1.32 0.00	42.66 1.40 0.00	38.34 1.30 0.00	34.20 1.12 0.00	34.86 1.11 0.00

ALBANY___LFGE 323615	31.37 1.41 0.00	27.57 0.96 0.00	26.84 0.81 0.00	24.75 0.77 0.00	22.71 0.77 0.00	22.95 0.84 0.00	20.36 0.88 0.00	21.43 0.92 0.00	28.93 1.27 0.00	33.61 1.69 0.00	36.97 1.66 0.00	39.28 1.76 0.00	41.80 1.84 0.00	43.46 1.87 0.00	44.50 1.96 0.00	44.89 1.97 0.00	44.53 2.24 0.00	44.47 2.00 0.00	42.28 2.05 0.00	40.86 1.91 0.00	43.28 2.02 0.00	38.86 1.82 0.00	34.66 1.59 0.00	35.33 1.59 0.00
ALCOA_RYNLDS___DRP 24188	28.76 -1.20 0.00	25.84 -0.77 0.00	25.41 -0.62 0.00	23.47 -0.50 0.00	21.51 -0.44 0.00	21.62 -0.49 0.00	18.98 -0.51 0.00	19.83 -0.68 0.00	26.69 -0.97 0.00	30.45 -1.47 0.00	33.93 -1.38 0.00	36.01 -1.50 0.00	38.33 -1.64 0.00	39.88 -1.71 0.00	40.84 -1.70 0.00	41.12 -1.80 0.00	25.77 -3.04 13.47	40.69 -1.78 0.00	38.62 -1.61 0.00	37.39 -1.56 0.00	39.73 -1.53 0.00	35.45 -1.59 0.00	31.79 -1.29 0.00	32.29 -1.45 0.00
ALLEGHENY___COGEN 23514	30.92 0.96 0.00	27.30 0.69 0.00	26.53 0.49 0.00	24.43 0.46 0.00	22.36 0.42 0.00	22.48 0.38 0.00	19.66 0.18 0.00	21.10 0.59 0.00	28.16 0.50 0.00	32.94 1.02 0.00	36.26 0.95 0.00	36.46 -1.05 0.00	38.61 -1.36 0.00	40.30 -1.29 0.00	40.97 -1.57 0.00	41.50 -1.42 0.00	40.64 -1.65 0.00	40.78 -1.70 0.00	38.41 -1.81 0.00	37.51 -1.44 0.00	39.90 -1.36 0.00	37.75 0.70 0.00	33.41 0.33 0.00	34.02 0.27 0.00
ALTONA_WT_PWR 323606	29.36 -0.60 0.00	26.37 -0.24 0.00	25.90 -0.13 0.00	23.93 -0.05 0.00	21.92 -0.02 0.00	22.04 -0.07 0.00	19.35 -0.14 0.00	20.24 -0.27 0.00	27.22 -0.44 0.00	31.06 -0.86 0.00	34.67 -0.64 0.00	36.80 -0.71 0.00	39.12 -0.84 0.00	40.76 -0.83 0.00	41.73 -0.81 0.00	42.06 -0.86 0.00	26.45 -2.37 13.47	41.58 -0.89 0.00	39.46 -0.76 0.00	38.25 -0.70 0.00	40.64 -0.62 0.00	36.23 -0.81 0.00	32.45 -0.63 0.00	32.94 -0.81 0.00
AMERICAN_REF_FUEL 24010	29.06 -0.90 0.00	25.73 -0.88 0.00	25.02 -1.02 0.00	23.14 -0.84 0.00	21.16 -0.79 0.00	21.20 -0.91 0.00	18.35 -1.13 0.00	19.74 -0.76 0.00	25.84 -1.83 0.00	30.13 -1.79 0.00	32.98 -2.33 0.00	35.22 -2.29 0.00	37.61 -2.36 0.00	39.34 -2.25 0.00	39.95 -2.60 0.00	40.47 -2.45 0.00	39.41 -2.88 0.00	39.63 -2.85 0.00	37.37 -2.86 0.00	36.10 -2.84 0.00	38.29 -2.97 0.00	34.15 -2.89 0.00	30.40 -2.68 0.00	31.42 -2.33 0.00
ARTHUR_KILL_GT_1 23520	33.26 3.30 -0.01	29.12 2.50 -0.01	28.20 2.16 -0.01	25.83 1.85 -0.01	23.60 1.65 -0.01	23.70 1.59 0.00	20.77 1.29 0.00	21.95 1.46 0.00	30.04 2.38 0.00	35.46 3.54 0.00	39.37 4.06 0.00	59.95 4.20 -18.24	60.50 4.36 -16.18	60.50 4.57 -14.34	60.50 4.76 -13.19	60.50 4.81 -12.77	60.50 5.12 -13.09	60.50 4.93 -13.10	60.50 4.59 -15.69	60.50 4.52 -17.03	60.50 4.58 -14.66	60.50 4.78 -18.68	60.00 4.27 -22.66	59.95 4.15 -22.05
ARTHUR_KILL_2 23512	33.26 3.30 -0.01	29.12 2.50 -0.01	28.20 2.16 -0.01	25.83 1.85 -0.01	23.60 1.65 -0.01	23.70 1.59 0.00	20.77 1.29 0.00	21.95 1.46 0.00	30.04 2.38 0.00	35.46 3.54 0.00	39.37 4.06 0.00	59.95 4.20 -18.24	60.50 4.36 -16.18	60.50 4.57 -14.34	60.50 4.76 -13.19	60.50 4.81 -12.77	60.50 5.12 -13.09	60.50 4.93 -13.10	60.50 4.59 -15.69	60.50 4.52 -17.03	60.50 4.58 -14.66	60.50 4.78 -18.68	60.00 4.27 -22.66	59.95 4.15 -22.05
ARTHUR_KILL_3 23513	33.07 3.12 0.00	28.87 2.26 0.00	28.09 2.06 0.00	25.70 1.73 0.00	23.50 1.56 0.00	23.72 1.61 0.00	20.94 1.46 0.00	22.19 1.68 0.00	30.27 2.60 0.00	35.63 3.70 0.00	39.44 4.13 0.00	59.92 4.16 -18.24	60.55 4.40 -16.19	60.47 4.53 -14.35	60.51 4.76 -13.20	60.51 4.81 -12.78	60.47 5.07 -13.10	60.47 4.88 -13.10	60.51 4.59 -15.70	60.47 4.48 -17.04	60.43 4.50 -14.67	60.32 4.59 -18.69	59.91 4.17 -22.67	59.81 4.02 -22.05
ASHOKAN____ 23654	33.04 3.09 0.00	28.90 2.29 0.00	28.09 2.06 0.00	25.78 1.80 0.00	23.59 1.65 0.00	23.81 1.70 0.00	21.04 1.56 0.00	22.16 1.66 0.00	30.21 2.54 0.00	35.43 3.51 0.00	39.26 3.95 0.00	41.75 4.24 0.00	44.56 4.60 0.00	46.33 4.74 0.00	47.56 5.02 0.00	47.94 5.02 0.00	47.70 5.41 0.00	47.70 5.22 0.00	45.05 4.83 0.00	43.66 4.71 0.00	46.09 4.83 0.00	41.64 4.59 0.00	36.91 3.84 0.00	37.36 3.61 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.23 3.27 -0.01	29.01 2.39 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.42 3.51 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.24 4.28 0.00	46.08 4.49 0.00	47.26 4.72 0.00	47.68 4.76 0.00	47.37 5.07 0.00	47.36 4.88 0.00	44.81 4.59 0.00	43.43 4.48 0.00	45.84 4.58 0.00	41.87 4.82 -0.01	38.26 4.17 -1.02	37.94 4.18 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	33.23 3.27 -0.01	29.01 2.39 -0.01	28.39 2.34 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.26 4.17 -1.02	37.94 4.18 -0.01
ASTORIA_GT2_1 24094	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT2_2 24095	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT2_3 24096	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT2_4 24097	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT3_1 24098	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01

ASTORIA_GT3_2 24099	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT3_3 24100	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT3_4 24101	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT4_1 24102	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT4_2 24103	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT4_3 24104	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT4_4 24105	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT_1 23523	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT_10 24110	33.26 3.30 -0.01	29.04 2.42 -0.01	28.26 2.21 -0.01	25.88 1.89 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.65 3.73 0.00	39.47 4.17 0.00	41.71 4.20 0.00	44.36 4.40 0.00	46.16 4.57 0.00	47.35 4.81 0.00	47.77 4.85 0.00	47.41 5.12 0.00	47.45 4.97 0.00	44.85 4.63 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.83 4.78 -0.01	38.42 4.30 -1.04	37.94 4.18 -0.01
ASTORIA_GT_11 24225	33.26 3.30 -0.01	29.04 2.42 -0.01	28.26 2.21 -0.01	25.88 1.89 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.65 3.73 0.00	39.47 4.17 0.00	41.71 4.20 0.00	44.36 4.40 0.00	46.16 4.57 0.00	47.35 4.81 0.00	47.77 4.85 0.00	47.41 5.12 0.00	47.45 4.97 0.00	44.85 4.63 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.83 4.78 -0.01	38.42 4.30 -1.04	37.94 4.18 -0.01
ASTORIA_GT_12 24226	33.26 3.30 -0.01	29.04 2.42 -0.01	28.26 2.21 -0.01	25.88 1.89 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.65 3.73 0.00	39.47 4.17 0.00	41.71 4.20 0.00	44.36 4.40 0.00	46.16 4.57 0.00	47.35 4.81 0.00	47.77 4.85 0.00	47.41 5.12 0.00	47.45 4.97 0.00	44.85 4.63 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.83 4.78 -0.01	38.42 4.30 -1.04	37.94 4.18 -0.01
ASTORIA_GT_13 24227	33.26 3.30 -0.01	29.04 2.42 -0.01	28.26 2.21 -0.01	25.88 1.89 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.65 3.73 0.00	39.47 4.17 0.00	41.71 4.20 0.00	44.36 4.40 0.00	46.16 4.57 0.00	47.35 4.81 0.00	47.77 4.85 0.00	47.41 5.12 0.00	47.45 4.97 0.00	44.85 4.63 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.83 4.78 -0.01	38.42 4.30 -1.04	37.94 4.18 -0.01
ASTORIA_GT_5 24106	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT_7 24107	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA_GT_8 24108	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ASTORIA___2 24149	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01

ASTORIA___3 23516	33.26 3.30 -0.01	29.04 2.42 -0.01	28.26 2.21 -0.01	25.88 1.89 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.65 3.73 0.00	39.47 4.17 0.00	41.71 4.20 0.00	44.36 4.40 0.00	46.16 4.57 0.00	47.35 4.81 0.00	47.77 4.85 0.00	47.41 5.12 0.00	47.45 4.97 0.00	44.85 4.63 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.83 4.78 -0.01	38.42 4.30 -1.04	37.94 4.18 -0.01
ASTORIA___4 23517	33.26 3.30 -0.01	29.04 2.42 -0.01	28.26 2.21 -0.01	25.88 1.89 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.65 3.73 0.00	39.47 4.17 0.00	41.71 4.20 0.00	44.36 4.40 0.00	46.16 4.57 0.00	47.35 4.81 0.00	47.77 4.85 0.00	47.41 5.12 0.00	47.45 4.97 0.00	44.85 4.63 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.83 4.78 -0.01	38.42 4.30 -1.04	37.94 4.18 -0.01
ASTORIA___5 23518	33.23 3.27 -0.01	29.04 2.42 -0.01	28.41 2.37 -0.01	26.00 2.01 -0.01	23.82 1.87 -0.01	23.96 1.86 0.00	21.00 1.52 0.00	22.20 1.70 0.00	30.12 2.46 0.01	35.45 3.54 0.01	39.29 3.99 0.01	41.53 4.01 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
ATHENS_STG_1 23668	31.61 1.65 0.00	27.78 1.17 0.00	27.08 1.04 0.00	24.87 0.89 0.00	22.76 0.81 0.00	22.99 0.88 0.00	20.30 0.82 0.00	21.40 0.90 0.00	29.05 1.38 0.00	33.93 2.01 0.00	37.50 2.19 0.00	39.80 2.29 0.00	42.40 2.44 0.00	44.08 2.50 0.00	45.14 2.60 0.00	45.54 2.62 0.00	45.12 2.83 0.00	45.15 2.68 0.00	42.80 2.57 0.00	41.44 2.49 0.00	43.82 2.56 0.00	39.52 2.48 0.00	35.26 2.18 0.00	35.84 2.09 0.00
ATHENS_STG_2 23670	31.61 1.65 0.00	27.78 1.17 0.00	27.08 1.04 0.00	24.87 0.89 0.00	22.76 0.81 0.00	22.99 0.88 0.00	20.30 0.82 0.00	21.40 0.90 0.00	29.05 1.38 0.00	33.93 2.01 0.00	37.50 2.19 0.00	39.80 2.29 0.00	42.40 2.44 0.00	44.08 2.50 0.00	45.14 2.60 0.00	45.54 2.62 0.00	45.12 2.83 0.00	45.15 2.68 0.00	42.80 2.57 0.00	41.44 2.49 0.00	43.82 2.56 0.00	39.52 2.48 0.00	35.26 2.18 0.00	35.84 2.09 0.00
ATHENS_STG_3 23677	31.61 1.65 0.00	27.78 1.17 0.00	27.08 1.04 0.00	24.87 0.89 0.00	22.76 0.81 0.00	22.99 0.88 0.00	20.30 0.82 0.00	21.40 0.90 0.00	29.05 1.38 0.00	33.93 2.01 0.00	37.50 2.19 0.00	39.80 2.29 0.00	42.40 2.44 0.00	44.08 2.50 0.00	45.14 2.60 0.00	45.54 2.62 0.00	45.12 2.83 0.00	45.15 2.68 0.00	42.80 2.57 0.00	41.44 2.49 0.00	43.82 2.56 0.00	39.52 2.48 0.00	35.26 2.18 0.00	35.84 2.09 0.00
BARRETT_IC_1 23704	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57
BARRETT_IC_10 23701	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57
BARRETT_IC_11 23702	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57
BARRETT_IC_12 23703	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57
BARRETT_IC_2 23705	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57
BARRETT_IC_3 23706	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57
BARRETT_IC_4 23707	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57
BARRETT_IC_5 23708	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57
BARRETT_IC_6 23709	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57
BARRETT_IC_7 23710	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57

BARRETT_IC_8 23711	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57
BARRETT_IC_9 23700	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57
BARRETT___1 23545	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57
BARRETT___2 23546	33.20 3.24 -0.01	28.99 2.37 -0.01	28.10 2.06 -0.01	25.64 1.65 -0.01	23.38 1.43 -0.01	23.55 1.44 -0.01	20.66 1.17 -0.01	21.94 1.44 -0.01	30.44 2.77 -0.01	39.37 4.12 -3.33	41.92 4.52 -2.09	42.89 4.61 -0.76	48.94 4.88 -4.10	50.64 5.03 -4.02	62.73 5.19 -15.00	54.29 5.28 -6.09	64.87 5.54 -17.03	64.88 5.39 -17.01	54.34 5.03 -9.08	48.96 4.87 -5.14	49.01 4.99 -2.76	47.94 4.89 -6.01	42.13 4.23 -4.82	41.60 4.29 -3.57
BEAVER RIVER___HYD 24048	30.02 0.06 0.00	26.66 0.05 0.00	26.11 0.08 0.00	24.03 0.05 0.00	21.99 0.04 0.00	22.13 0.02 0.00	19.50 0.02 0.00	20.58 0.08 0.00	27.88 0.22 0.00	32.14 0.22 0.00	35.87 0.56 0.00	38.15 0.64 0.00	40.72 0.76 0.00	42.05 0.46 0.00	43.18 0.64 0.00	43.22 0.30 0.00	42.59 0.30 0.00	42.73 0.25 0.00	40.43 0.20 0.00	39.26 0.31 0.00	41.84 0.58 0.00	37.15 0.11 0.00	33.31 0.23 0.00	33.78 0.03 0.00
BEEBEE_GT_13 23619	31.07 1.11 0.00	27.36 0.75 0.00	26.56 0.52 0.00	24.43 0.46 0.00	22.34 0.40 0.00	22.41 0.31 0.00	19.56 0.08 0.00	20.81 0.31 0.00	28.05 0.39 0.00	32.91 0.99 0.00	36.37 1.06 0.00	39.09 1.58 0.00	41.88 1.92 0.00	43.83 2.25 0.00	44.80 2.25 0.00	45.36 2.45 0.00	44.41 2.11 0.00	44.39 1.91 0.00	41.79 1.57 0.00	40.39 1.44 0.00	42.91 1.65 0.00	38.26 1.22 0.00	33.90 0.83 0.00	34.45 0.71 0.00
BETHLEHEM___GRP 23843	31.04 1.08 0.00	27.28 0.67 0.00	26.58 0.55 0.00	24.53 0.55 0.00	22.52 0.57 0.00	22.75 0.64 0.00	20.17 0.68 0.00	21.20 0.70 0.00	28.60 0.94 0.00	33.16 1.24 0.00	36.47 1.17 0.00	38.71 1.20 0.00	41.20 1.24 0.00	42.84 1.25 0.00	43.82 1.28 0.00	44.25 1.33 0.00	43.86 1.56 0.00	43.84 1.36 0.00	41.67 1.45 0.00	40.27 1.32 0.00	42.66 1.40 0.00	38.34 1.30 0.00	34.20 1.12 0.00	34.86 1.11 0.00
BETHLEHEM___GS1 323560	31.04 1.08 0.00	27.28 0.67 0.00	26.58 0.55 0.00	24.53 0.55 0.00	22.52 0.57 0.00	22.75 0.64 0.00	20.17 0.68 0.00	21.20 0.70 0.00	28.60 0.94 0.00	33.16 1.24 0.00	36.47 1.17 0.00	38.71 1.20 0.00	41.20 1.24 0.00	42.84 1.25 0.00	43.82 1.28 0.00	44.25 1.33 0.00	43.86 1.56 0.00	43.84 1.36 0.00	41.67 1.45 0.00	40.27 1.32 0.00	42.66 1.40 0.00	38.34 1.30 0.00	34.20 1.12 0.00	34.86 1.11 0.00
BETHLEHEM___GS2 323561	31.04 1.08 0.00	27.28 0.67 0.00	26.58 0.55 0.00	24.53 0.55 0.00	22.52 0.57 0.00	22.75 0.64 0.00	20.17 0.68 0.00	21.20 0.70 0.00	28.60 0.94 0.00	33.16 1.24 0.00	36.47 1.17 0.00	38.71 1.20 0.00	41.20 1.24 0.00	42.84 1.25 0.00	43.82 1.28 0.00	44.25 1.33 0.00	43.86 1.56 0.00	43.84 1.36 0.00	41.67 1.45 0.00	40.27 1.32 0.00	42.66 1.40 0.00	38.34 1.30 0.00	34.20 1.12 0.00	34.86 1.11 0.00
BETHLEHEM___GS3 323562	31.04 1.08 0.00	27.28 0.67 0.00	26.58 0.55 0.00	24.53 0.55 0.00	22.52 0.57 0.00	22.75 0.64 0.00	20.17 0.68 0.00	21.20 0.70 0.00	28.60 0.94 0.00	33.16 1.24 0.00	36.47 1.17 0.00	38.71 1.20 0.00	41.20 1.24 0.00	42.84 1.25 0.00	43.82 1.28 0.00	44.25 1.33 0.00	43.86 1.56 0.00	43.84 1.36 0.00	41.67 1.45 0.00	40.27 1.32 0.00	42.66 1.40 0.00	38.34 1.30 0.00	34.20 1.12 0.00	34.86 1.11 0.00
BETHLEHEM___STEEL 23779	29.30 -0.66 0.00	25.97 -0.64 0.00	25.25 -0.78 0.00	23.35 -0.62 0.00	21.35 -0.59 0.00	21.42 -0.69 0.00	18.57 -0.92 0.00	19.95 -0.55 0.00	26.17 -1.49 0.00	30.45 -1.47 0.00	33.37 -1.94 0.00	35.64 -1.88 0.00	38.09 -1.88 0.00	39.84 -1.75 0.00	40.50 -2.04 0.00	41.07 -1.85 0.00	40.05 -2.24 0.00	40.23 -2.25 0.00	37.89 -2.33 0.00	36.61 -2.34 0.00	38.78 -2.48 0.00	34.63 -2.41 0.00	30.79 -2.28 0.00	31.79 -1.96 0.00
BETHPAGE_CC_5 323564	33.34 3.39 0.00	29.09 2.47 0.00	28.20 2.16 0.00	25.70 1.73 0.00	23.44 1.49 0.00	23.59 1.48 0.00	20.69 1.21 0.00	21.98 1.48 0.00	30.57 2.90 0.00	39.52 4.28 -3.32	42.12 4.73 -2.08	43.11 4.84 -0.76	49.09 5.04 -4.09	50.84 5.24 -4.01	62.94 5.40 -14.99	54.50 5.49 -6.08	65.11 5.79 -17.03	65.09 5.61 -17.00	54.49 5.19 -9.08	49.11 5.02 -5.14	49.17 5.16 -2.75	48.08 5.04 -6.01	42.19 4.63 -4.49	39.63 4.52 -1.36
BINGHAMTON___COGEN 23790	30.65 0.69 0.00	27.09 0.48 0.00	26.43 0.39 0.00	24.31 0.34 0.00	22.27 0.33 0.00	22.46 0.35 0.00	19.72 0.23 0.00	20.91 0.41 0.00	28.13 0.47 0.00	32.72 0.80 0.00	36.09 0.78 0.00	38.41 0.90 0.00	41.00 1.04 0.00	42.71 1.12 0.00	43.65 1.11 0.00	44.08 1.16 0.00	43.43 1.14 0.00	43.54 1.06 0.00	41.11 0.88 0.00	39.77 0.82 0.00	42.13 0.87 0.00	37.78 0.74 0.00	33.67 0.60 0.00	34.32 0.57 0.00
BLACK RIVER___HYD 24047	30.32 0.36 0.00	26.88 0.27 0.00	26.32 0.29 0.00	24.19 0.22 0.00	22.12 0.18 0.00	22.28 0.18 0.00	19.66 0.18 0.00	20.79 0.29 0.00	28.22 0.55 0.00	32.62 0.70 0.00	36.51 1.20 0.00	38.86 1.35 0.00	41.52 1.56 0.00	42.84 1.25 0.00	43.90 1.36 0.00	43.99 1.07 0.00	43.47 1.18 0.00	43.50 1.02 0.00	41.07 0.84 0.00	39.92 0.97 0.00	42.58 1.32 0.00	37.75 0.70 0.00	33.80 0.73 0.00	34.15 0.40 0.00
BLISS_WT_PWR 323608	30.38 0.42 0.00	26.90 0.29 0.00	26.11 0.08 0.00	24.19 0.22 0.00	22.12 0.18 0.00	22.19 0.09 0.00	19.31 -0.18 0.00	20.71 0.21 0.00	27.25 -0.41 0.00	31.86 -0.06 0.00	34.96 -0.35 0.00	37.36 -0.15 0.00	40.00 0.04 0.00	41.88 0.29 0.00	42.54 0.00 0.00	43.13 0.21 0.00	42.12 -0.17 0.00	42.18 -0.30 0.00	39.70 -0.52 0.00	38.40 -0.55 0.00	40.72 -0.54 0.00	36.34 -0.70 0.00	32.28 -0.79 0.00	33.17 -0.57 0.00
BLUE_CIRC_CHEM_DRP 24182	31.13 1.17 0.00	27.38 0.77 0.00	26.69 0.65 0.00	24.55 0.58 0.00	22.49 0.55 0.00	22.72 0.62 0.00	20.03 0.55 0.00	21.10 0.59 0.00	28.55 0.89 0.00	33.20 1.28 0.00	36.61 1.31 0.00	38.86 1.35 0.00	41.40 1.44 0.00	43.04 1.46 0.00	44.07 1.53 0.00	44.46 1.55 0.00	44.02 1.73 0.00	44.05 1.57 0.00	41.79 1.57 0.00	40.43 1.48 0.00	42.79 1.53 0.00	38.52 1.48 0.00	34.37 1.29 0.00	35.03 1.28 0.00

BOC_GAS_DRP 24189	31.04 1.08 0.00	27.33 0.72 0.00	26.66 0.62 0.00	24.53 0.55 0.00	22.47 0.53 0.00	22.68 0.57 0.00	20.05 0.57 0.00	21.12 0.62 0.00	28.57 0.91 0.00	33.23 1.31 0.00	36.65 1.34 0.00	38.94 1.43 0.00	41.44 1.48 0.00	43.09 1.50 0.00	44.12 1.57 0.00	44.51 1.59 0.00	44.07 1.78 0.00	44.09 1.61 0.00	41.87 1.65 0.00	40.51 1.56 0.00	42.83 1.57 0.00	38.56 1.52 0.00	34.40 1.32 0.00	35.06 1.32 0.00
BORALEX_4TH_BRANCH 23824	31.91 1.95 0.00	27.99 1.38 0.00	27.18 1.15 0.00	25.01 1.03 0.00	22.98 1.03 0.00	23.23 1.13 0.00	20.77 1.29 0.00	21.73 1.23 0.00	29.35 1.69 0.00	34.19 2.27 0.00	37.60 2.30 0.00	40.06 2.55 0.00	42.56 2.60 0.00	44.17 2.58 0.00	45.05 2.51 0.00	45.45 2.53 0.00	45.12 2.83 0.00	45.11 2.63 0.00	43.12 2.90 0.00	41.64 2.69 0.00	44.06 2.81 0.00	39.56 2.52 0.00	35.26 2.18 0.00	36.01 2.26 0.00
BOWLINE___1 23526	32.68 2.73 0.00	28.58 1.97 0.00	27.81 1.77 0.00	25.46 1.49 0.00	23.28 1.34 0.00	23.52 1.41 0.00	20.77 1.29 0.00	21.98 1.48 0.00	29.93 2.27 0.00	35.18 3.26 0.00	38.95 3.64 0.00	41.30 3.79 0.00	44.00 4.04 0.00	45.79 4.20 0.00	46.97 4.42 0.00	47.38 4.46 0.00	47.03 4.74 0.00	47.02 4.54 0.00	44.45 4.22 0.00	43.08 4.13 0.00	45.47 4.21 0.00	41.15 4.11 0.00	36.71 3.64 0.00	37.22 3.48 0.00
BOWLINE___2 23595	32.68 2.73 0.00	28.58 1.97 0.00	27.81 1.77 0.00	25.46 1.49 0.00	23.31 1.36 0.00	23.52 1.41 0.00	20.77 1.29 0.00	21.98 1.48 0.00	29.93 2.27 0.00	35.18 3.26 0.00	38.95 3.64 0.00	41.30 3.79 0.00	44.00 4.04 0.00	45.79 4.20 0.00	46.97 4.42 0.00	47.38 4.46 0.00	47.03 4.74 0.00	47.02 4.54 0.00	44.45 4.22 0.00	43.08 4.13 0.00	45.47 4.21 0.00	41.15 4.11 0.00	36.71 3.64 0.00	37.22 3.48 0.00
BROOKHAVEN___DRP 24191	33.43 3.48 0.00	29.30 2.69 0.00	28.51 2.47 0.00	25.97 1.99 0.00	23.66 1.71 0.00	23.81 1.70 0.00	20.73 1.25 0.00	21.89 1.39 0.00	30.73 3.07 0.00	39.97 4.72 -3.32	42.76 5.37 -2.08	43.74 5.48 -0.76	49.85 5.79 -4.09	51.63 6.03 -4.01	63.75 6.21 -14.99	55.31 6.31 -6.08	65.91 6.60 -17.03	65.89 6.41 -17.00	55.29 5.99 -9.08	49.85 5.76 -5.13	49.87 5.86 -2.75	48.64 5.59 -6.00	42.50 4.96 -4.47	39.76 4.79 -1.22
BROOKLYN_NAVY_YARD 23515	33.07 3.12 0.00	28.87 2.26 0.00	28.09 2.06 0.00	25.70 1.73 0.00	23.48 1.54 0.00	23.72 1.61 0.00	20.93 1.44 0.00	22.18 1.68 0.00	30.29 2.63 0.00	35.62 3.70 0.00	39.40 4.10 0.00	41.68 4.16 0.00	44.32 4.36 0.00	46.12 4.53 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.36 4.88 0.00	44.81 4.59 0.00	43.43 4.48 0.00	45.80 4.54 0.00	41.64 4.59 0.00	38.22 4.13 -1.01	37.74 3.98 -0.01
BROOKLYN___ARMY_DRP 323595	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
BROOME___LFGE 323600	30.65 0.69 0.00	27.09 0.48 0.00	26.43 0.39 0.00	24.31 0.34 0.00	22.27 0.33 0.00	22.46 0.35 0.00	19.72 0.23 0.00	20.91 0.41 0.00	28.13 0.47 0.00	32.72 0.80 0.00	36.09 0.78 0.00	38.41 0.90 0.00	41.00 1.04 0.00	42.71 1.12 0.00	43.65 1.11 0.00	44.08 1.16 0.00	43.43 1.14 0.00	43.54 1.06 0.00	41.11 0.88 0.00	39.77 0.82 0.00	42.13 0.87 0.00	37.78 0.74 0.00	33.67 0.60 0.00	34.32 0.57 0.00
BURROWS___LYONSDAL 23803	30.08 0.12 0.00	26.69 0.08 0.00	26.11 0.08 0.00	24.03 0.05 0.00	21.97 0.02 0.00	22.13 0.02 0.00	19.52 0.04 0.00	20.61 0.10 0.00	27.91 0.25 0.00	32.24 0.32 0.00	35.84 0.53 0.00	38.15 0.64 0.00	40.68 0.72 0.00	42.17 0.58 0.00	43.22 0.68 0.00	43.39 0.47 0.00	42.80 0.51 0.00	42.94 0.47 0.00	40.59 0.36 0.00	39.38 0.43 0.00	41.92 0.66 0.00	37.34 0.30 0.00	33.34 0.26 0.00	33.91 0.17 0.00
CAITHNESS_CC_1 323624	33.40 3.45 0.00	29.24 2.63 0.00	28.43 2.40 0.00	25.90 1.92 0.00	23.59 1.65 0.00	23.74 1.64 0.00	20.69 1.21 0.00	21.89 1.39 0.00	30.70 3.04 0.00	39.90 4.66 -3.32	42.69 5.30 -2.08	43.63 5.36 -0.76	49.73 5.67 -4.09	51.46 5.86 -4.01	63.62 6.08 -14.99	55.18 6.18 -6.08	65.75 6.43 -17.03	65.72 6.24 -17.00	55.13 5.83 -9.08	49.73 5.65 -5.13	49.74 5.74 -2.75	48.57 5.52 -6.00	42.44 4.90 -4.47	39.70 4.72 -1.22
CALPINE_BETH_PAGE_GT4 24209	33.43 3.48 0.00	29.17 2.55 0.00	28.25 2.21 0.00	25.78 1.80 0.00	23.50 1.56 0.00	23.65 1.55 0.00	20.77 1.29 0.00	22.04 1.54 0.00	30.65 2.99 0.00	39.65 4.40 -3.32	42.19 4.80 -2.08	43.18 4.91 -0.76	49.13 5.08 -4.09	50.88 5.28 -4.01	62.98 5.45 -14.99	54.54 5.54 -6.08	65.11 5.79 -17.03	65.09 5.61 -17.00	54.53 5.23 -9.08	49.15 5.06 -5.14	49.21 5.20 -2.75	48.16 5.11 -6.01	42.27 4.70 -4.49	39.77 4.62 -1.40
CALPINE_BETH_PAGE_GT_4 323586	33.43 3.48 0.00	29.17 2.55 0.00	28.25 2.21 0.00	25.78 1.80 0.00	23.50 1.56 0.00	23.65 1.55 0.00	20.77 1.29 0.00	22.04 1.54 0.00	30.65 2.99 0.00	39.65 4.40 -3.32	42.19 4.80 -2.08	43.18 4.91 -0.76	49.13 5.08 -4.09	50.88 5.28 -4.01	62.98 5.45 -14.99	54.54 5.54 -6.08	65.11 5.79 -17.03	65.09 5.61 -17.00	54.53 5.23 -9.08	49.15 5.06 -5.14	49.21 5.20 -2.75	48.16 5.11 -6.01	42.27 4.70 -4.49	39.77 4.62 -1.40
CALPINE_BP_GT1 23823	33.43 3.48 0.00	29.17 2.55 0.00	28.25 2.21 0.00	25.78 1.80 0.00	23.50 1.56 0.00	23.65 1.55 0.00	20.77 1.29 0.00	22.04 1.54 0.00	30.65 2.99 0.00	39.65 4.40 -3.32	42.19 4.80 -2.08	43.18 4.91 -0.76	49.13 5.08 -4.09	50.88 5.28 -4.01	62.98 5.45 -14.99	54.54 5.54 -6.08	65.11 5.79 -17.03	65.09 5.61 -17.00	54.53 5.23 -9.08	49.15 5.06 -5.14	49.21 5.20 -2.75	48.16 5.11 -6.01	42.27 4.70 -4.49	39.77 4.62 -1.40
CALSPAN___DRP 24200	29.30 -0.66 0.00	25.97 -0.64 0.00	25.25 -0.78 0.00	23.35 -0.62 0.00	21.35 -0.59 0.00	21.42 -0.69 0.00	18.57 -0.92 0.00	19.95 -0.55 0.00	26.17 -1.49 0.00	30.45 -1.47 0.00	33.37 -1.94 0.00	35.64 -1.88 0.00	38.09 -1.88 0.00	39.84 -1.75 0.00	40.50 -2.04 0.00	41.07 -1.85 0.00	40.05 -2.24 0.00	40.23 -2.25 0.00	37.89 -2.33 0.00	36.61 -2.34 0.00	38.78 -2.48 0.00	34.63 -2.41 0.00	30.79 -2.28 0.00	31.79 -1.96 0.00
CANDIGU_WT_PWR 323617	30.65 0.69 0.00	27.17 0.56 0.00	26.43 0.39 0.00	24.39 0.41 0.00	22.34 0.40 0.00	22.48 0.38 0.00	19.60 0.12 0.00	20.99 0.49 0.00	27.83 0.17 0.00	32.37 0.45 0.00	35.56 0.25 0.00	37.85 0.34 0.00	40.44 0.48 0.00	42.25 0.67 0.00	43.01 0.47 0.00	43.56 0.64 0.00	42.63 0.34 0.00	42.77 0.30 0.00	40.27 0.04 0.00	38.95 0.00 0.00	41.30 0.04 0.00	37.00 -0.04 0.00	32.88 -0.20 0.00	33.64 -0.10 0.00
CARR STREET_E__SYR 24060	30.02 0.06 0.00	26.58 -0.03 0.00	25.93 -0.10 0.00	23.86 -0.12 0.00	21.86 -0.09 0.00	22.02 -0.09 0.00	19.35 -0.14 0.00	20.50 0.00 0.00	27.63 -0.03 0.00	32.02 0.10 0.00	35.34 0.04 0.00	37.63 0.11 0.00	40.12 0.16 0.00	41.80 0.21 0.00	42.71 0.17 0.00	43.13 0.21 0.00	42.50 0.21 0.00	42.60 0.13 0.00	40.22 0.00 0.00	38.91 -0.04 0.00	41.26 0.00 0.00	36.97 -0.07 0.00	32.98 -0.10 0.00	33.64 -0.10 0.00

CARTHAGE___PAPER 23857	30.20 0.24 0.00	26.80 0.19 0.00	26.24 0.21 0.00	24.15 0.17 0.00	22.08 0.13 0.00	22.24 0.13 0.00	19.60 0.12 0.00	20.71 0.21 0.00	28.10 0.44 0.00	32.43 0.51 0.00	36.26 0.95 0.00	38.60 1.09 0.00	41.20 1.24 0.00	42.54 0.96 0.00	43.65 1.11 0.00	43.69 0.77 0.00	43.14 0.85 0.00	43.20 0.72 0.00	40.83 0.60 0.00	39.69 0.74 0.00	42.29 1.03 0.00	37.52 0.48 0.00	33.60 0.53 0.00	34.02 0.27 0.00
CE_DUNWOOD___DRP 24194	32.86 2.91 0.00	28.74 2.13 0.00	27.94 1.90 0.00	25.58 1.61 0.00	23.39 1.45 0.00	23.61 1.50 0.00	20.85 1.36 0.00	22.06 1.56 0.00	30.07 2.41 0.00	35.37 3.45 0.00	39.16 3.85 0.00	41.49 3.98 0.00	44.24 4.28 0.00	46.04 4.45 0.00	47.18 4.64 0.00	47.60 4.68 0.00	47.24 4.95 0.00	47.23 4.76 0.00	44.69 4.46 0.00	43.27 4.32 0.00	45.67 4.41 0.00	41.41 4.37 0.00	36.95 3.87 0.00	37.46 3.71 0.00
CE_MILLWOOD___DRP 24193	32.74 2.79 0.00	28.63 2.02 0.00	27.83 1.80 0.00	25.49 1.51 0.00	23.33 1.38 0.00	23.54 1.44 0.00	20.79 1.31 0.00	22.00 1.50 0.00	29.99 2.32 0.00	35.24 3.32 0.00	39.02 3.71 0.00	41.34 3.83 0.00	44.08 4.12 0.00	45.87 4.28 0.00	47.05 4.51 0.00	47.42 4.51 0.00	47.07 4.78 0.00	47.06 4.59 0.00	44.53 4.30 0.00	43.15 4.21 0.00	45.55 4.29 0.00	41.26 4.22 0.00	36.81 3.74 0.00	37.29 3.54 0.00
CE_NYC2_DRP 24202	33.26 3.30 -0.01	29.04 2.42 -0.01	28.26 2.21 -0.01	25.88 1.89 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.20 1.70 0.00	30.26 2.60 0.00	35.69 3.77 0.00	39.51 4.20 0.00	41.75 4.24 0.00	44.40 4.44 0.00	46.20 4.62 0.00	47.39 4.85 0.00	47.81 4.89 0.00	47.45 5.16 0.00	47.45 4.97 0.00	44.89 4.67 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.83 4.78 -0.01	38.45 4.33 -1.04	37.94 4.18 -0.01
CE_NYC_DRP 24195	33.16 3.21 0.00	28.95 2.34 0.00	28.17 2.13 0.00	25.78 1.80 0.00	23.55 1.60 0.00	23.79 1.68 0.00	20.98 1.50 0.00	22.20 1.70 0.00	30.29 2.63 0.00	35.65 3.73 0.00	39.51 4.20 0.00	41.79 4.28 0.00	44.44 4.48 0.00	46.25 4.66 0.00	47.43 4.89 0.00	47.85 4.94 0.00	47.49 5.20 0.00	47.49 5.01 0.00	44.89 4.67 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.71 4.67 0.00	38.32 4.23 -1.01	37.84 4.08 -0.01
CHAFFEE___LFGE 323603	29.87 -0.09 0.00	26.42 -0.19 0.00	25.70 -0.34 0.00	23.79 -0.19 0.00	21.75 -0.20 0.00	21.82 -0.29 0.00	18.94 -0.55 0.00	20.34 -0.16 0.00	26.72 -0.94 0.00	31.19 -0.73 0.00	34.18 -1.13 0.00	36.54 -0.98 0.00	39.12 -0.84 0.00	40.92 -0.67 0.00	41.52 -1.02 0.00	42.19 -0.73 0.00	41.15 -1.14 0.00	41.29 -1.19 0.00	38.90 -1.33 0.00	37.58 -1.36 0.00	39.82 -1.44 0.00	35.52 -1.52 0.00	31.55 -1.52 0.00	32.46 -1.28 0.00
CHATEAUG_WT_PWR 323614	29.21 -0.75 0.00	26.24 -0.37 0.00	25.77 -0.26 0.00	23.81 -0.17 0.00	21.79 -0.15 0.00	21.93 -0.18 0.00	19.25 -0.23 0.00	20.13 -0.37 0.00	27.11 -0.55 0.00	30.90 -1.02 0.00	34.46 -0.85 0.00	36.58 -0.94 0.00	38.92 -1.04 0.00	40.51 -1.08 0.00	41.48 -1.06 0.00	41.80 -1.12 0.00	26.41 -2.41 13.47	41.37 -1.10 0.00	39.22 -1.01 0.00	38.01 -0.93 0.00	40.35 -0.91 0.00	36.04 -1.00 0.00	32.28 -0.79 0.00	32.77 -0.98 0.00
CHAT_HIGH_FALL_HYD 323578	29.00 -0.96 0.00	26.08 -0.53 0.00	25.64 -0.39 0.00	23.69 -0.29 0.00	21.70 -0.24 0.00	21.82 -0.29 0.00	19.17 -0.31 0.00	20.05 -0.45 0.00	26.94 -0.72 0.00	30.71 -1.21 0.00	34.25 -1.06 0.00	36.35 -1.16 0.00	38.65 -1.32 0.00	40.26 -1.33 0.00	41.18 -1.36 0.00	41.50 -1.42 0.00	26.07 -2.75 13.47	41.07 -1.40 0.00	38.98 -1.25 0.00	37.78 -1.17 0.00	40.10 -1.16 0.00	35.82 -1.22 0.00	32.08 -0.99 0.00	32.56 -1.18 0.00
CH_MIDHUDSON___DRP 24192	32.65 2.70 0.00	28.55 1.94 0.00	27.78 1.74 0.00	25.44 1.46 0.00	23.28 1.34 0.00	23.50 1.39 0.00	20.77 1.29 0.00	21.98 1.48 0.00	29.90 2.24 0.00	35.11 3.19 0.00	38.87 3.57 0.00	41.23 3.71 0.00	43.96 4.00 0.00	45.71 4.12 0.00	46.84 4.30 0.00	47.25 4.33 0.00	46.94 4.65 0.00	46.94 4.46 0.00	44.41 4.18 0.00	43.00 4.05 0.00	45.39 4.13 0.00	41.08 4.04 0.00	36.61 3.54 0.00	37.12 3.37 0.00
CH_MISC_IPPS 23765	32.48 2.52 0.00	28.39 1.78 0.00	27.60 1.56 0.00	25.27 1.29 0.00	23.11 1.16 0.00	23.34 1.24 0.00	20.59 1.11 0.00	21.94 1.44 0.00	29.68 2.02 0.00	34.86 2.94 0.00	38.63 3.32 0.00	40.96 3.45 0.00	43.72 3.76 0.00	45.46 3.87 0.00	46.67 4.13 0.00	47.04 4.12 0.00	46.77 4.48 0.00	46.72 4.25 0.00	44.17 3.94 0.00	42.76 3.82 0.00	45.14 3.88 0.00	40.89 3.85 0.00	36.38 3.31 0.00	36.85 3.10 0.00
CH_RES_BVR_FALLS 23983	29.63 -0.33 0.00	26.40 -0.21 0.00	25.85 -0.18 0.00	23.83 -0.14 0.00	21.81 -0.13 0.00	21.95 -0.15 0.00	19.35 -0.14 0.00	20.32 -0.18 0.00	27.41 -0.25 0.00	31.50 -0.41 0.00	34.92 -0.39 0.00	37.10 -0.41 0.00	39.48 -0.48 0.00	41.09 -0.50 0.00	42.03 -0.51 0.00	42.40 -0.52 0.00	41.61 -0.68 0.00	41.97 -0.51 0.00	39.74 -0.48 0.00	38.48 -0.47 0.00	40.81 -0.45 0.00	36.60 -0.44 0.00	32.68 -0.40 0.00	33.37 -0.37 0.00
CH_RES_NIAGARA 23895	28.94 -1.02 0.00	25.60 -1.01 0.00	24.92 -1.12 0.00	23.04 -0.94 0.00	21.07 -0.88 0.00	21.09 -1.02 0.00	18.26 -1.23 0.00	19.64 -0.86 0.00	25.67 -1.99 0.00	29.94 -1.98 0.00	32.80 -2.51 0.00	35.00 -2.51 0.00	37.37 -2.60 0.00	39.09 -2.50 0.00	39.65 -2.89 0.00	40.17 -2.75 0.00	39.12 -3.17 0.00	39.33 -3.14 0.00	37.09 -3.14 0.00	35.87 -3.08 0.00	38.00 -3.26 0.00	33.93 -3.11 0.00	30.20 -2.88 0.00	31.25 -2.50 0.00
CH_RES_SYRACUSE 23985	30.02 0.06 0.00	26.61 0.00 0.00	25.96 -0.08 0.00	23.88 -0.10 0.00	21.88 -0.07 0.00	22.04 -0.07 0.00	19.41 -0.08 0.00	20.52 0.02 0.00	27.69 0.03 0.00	32.08 0.16 0.00	35.41 0.11 0.00	37.70 0.19 0.00	40.20 0.24 0.00	41.88 0.29 0.00	42.80 0.26 0.00	43.22 0.30 0.00	42.59 0.30 0.00	42.69 0.21 0.00	40.31 0.08 0.00	39.03 0.08 0.00	41.38 0.12 0.00	37.08 0.04 0.00	33.04 -0.03 0.00	33.68 -0.07 0.00
CLINTON_WT_PWR 323605	29.21 -0.75 0.00	26.24 -0.37 0.00	25.77 -0.26 0.00	23.81 -0.17 0.00	21.79 -0.15 0.00	21.93 -0.18 0.00	19.25 -0.23 0.00	20.13 -0.37 0.00	27.11 -0.55 0.00	30.90 -1.02 0.00	34.46 -0.85 0.00	36.58 -0.94 0.00	38.92 -1.04 0.00	40.51 -1.08 0.00	41.48 -1.06 0.00	41.80 -1.12 0.00	26.41 -2.41 13.47	41.37 -1.10 0.00	39.22 -1.01 0.00	38.01 -0.93 0.00	40.35 -0.91 0.00	36.04 -1.00 0.00	32.28 -0.79 0.00	32.77 -0.98 0.00
CLINTON___LFGE 323618	29.39 -0.57 0.00	26.37 -0.24 0.00	25.90 -0.13 0.00	23.95 -0.02 0.00	21.92 -0.02 0.00	22.06 -0.04 0.00	19.35 -0.14 0.00	20.24 -0.27 0.00	27.25 -0.41 0.00	31.09 -0.83 0.00	34.74 -0.56 0.00	36.91 -0.60 0.00	39.24 -0.72 0.00	40.88 -0.71 0.00	41.86 -0.68 0.00	42.15 -0.77 0.00	26.11 -2.71 13.47	41.71 -0.76 0.00	39.62 -0.60 0.00	38.36 -0.58 0.00	40.81 -0.45 0.00	36.34 -0.70 0.00	32.55 -0.53 0.00	32.94 -0.81 0.00
COLONIE_LFGE___ 323577	31.91 1.95 0.00	27.99 1.38 0.00	27.21 1.17 0.00	25.06 1.08 0.00	23.00 1.05 0.00	23.25 1.15 0.00	20.73 1.25 0.00	21.77 1.27 0.00	29.43 1.77 0.00	34.25 2.33 0.00	37.64 2.33 0.00	40.06 2.55 0.00	42.60 2.64 0.00	44.21 2.62 0.00	45.18 2.64 0.00	45.62 2.70 0.00	45.25 2.96 0.00	45.24 2.76 0.00	43.12 2.90 0.00	41.71 2.77 0.00	44.19 2.93 0.00	39.63 2.59 0.00	35.32 2.25 0.00	36.04 2.29 0.00

CORNELL____ 23752	30.17 0.21 0.00	27.22 0.61 0.00	26.48 0.44 0.00	24.36 0.38 0.00	22.32 0.37 0.00	22.50 0.40 0.00	19.78 0.29 0.00	21.10 0.59 0.00	28.30 0.64 0.00	32.21 0.29 0.00	35.38 0.07 0.00	37.59 0.08 0.00	40.20 0.24 0.00	41.88 0.29 0.00	42.71 0.17 0.00	43.22 0.30 0.00	42.50 0.21 0.00	42.52 0.04 0.00	39.98 -0.24 0.00	38.71 -0.23 0.00	41.14 -0.12 0.00	36.86 -0.19 0.00	32.78 -0.30 0.00	33.14 -0.61 0.00
COXSACKIE___GT 23611	32.68 2.73 0.00	28.63 2.02 0.00	27.83 1.80 0.00	25.56 1.58 0.00	23.42 1.47 0.00	23.63 1.53 0.00	20.91 1.42 0.00	22.02 1.52 0.00	30.01 2.35 0.00	35.11 3.19 0.00	38.87 3.57 0.00	41.34 3.83 0.00	44.12 4.16 0.00	45.83 4.24 0.00	47.01 4.47 0.00	47.38 4.46 0.00	47.15 4.86 0.00	47.15 4.67 0.00	44.57 4.34 0.00	43.12 4.17 0.00	45.59 4.33 0.00	41.08 4.04 0.00	36.42 3.34 0.00	36.92 3.17 0.00
CRESCENT___HYD 24018	31.91 1.95 0.00	27.99 1.38 0.00	27.21 1.17 0.00	25.06 1.08 0.00	23.00 1.05 0.00	23.25 1.15 0.00	20.73 1.25 0.00	21.77 1.27 0.00	29.43 1.77 0.00	34.25 2.33 0.00	37.64 2.33 0.00	40.06 2.55 0.00	42.60 2.64 0.00	44.21 2.62 0.00	45.18 2.64 0.00	45.62 2.70 0.00	45.25 2.96 0.00	45.24 2.76 0.00	43.12 2.90 0.00	41.71 2.77 0.00	44.19 2.93 0.00	39.63 2.59 0.00	35.32 2.25 0.00	36.04 2.29 0.00
CRUCIBLE_METL_DRP 24180	30.02 0.06 0.00	26.61 0.00 0.00	25.96 -0.08 0.00	23.88 -0.10 0.00	21.88 -0.07 0.00	22.04 -0.07 0.00	19.41 -0.08 0.00	20.52 0.02 0.00	27.69 0.03 0.00	32.08 0.16 0.00	35.41 0.11 0.00	37.70 0.19 0.00	40.20 0.24 0.00	41.88 0.29 0.00	42.80 0.26 0.00	43.22 0.30 0.00	42.59 0.30 0.00	42.69 0.21 0.00	40.31 0.08 0.00	39.03 0.08 0.00	41.38 0.12 0.00	37.08 0.04 0.00	33.04 -0.03 0.00	33.68 -0.07 0.00
DANC___LFGE 323619	30.32 0.36 0.00	26.88 0.27 0.00	26.32 0.29 0.00	24.19 0.22 0.00	22.12 0.18 0.00	22.28 0.18 0.00	19.66 0.18 0.00	20.79 0.29 0.00	28.22 0.55 0.00	32.62 0.70 0.00	36.51 1.20 0.00	38.86 1.35 0.00	41.52 1.56 0.00	42.84 1.25 0.00	43.90 1.36 0.00	43.99 1.07 0.00	43.47 1.18 0.00	43.50 1.02 0.00	41.07 0.84 0.00	39.92 0.97 0.00	42.58 1.32 0.00	37.75 0.70 0.00	33.80 0.73 0.00	34.15 0.40 0.00
DANSKAMMER___1 23586	32.48 2.52 0.00	28.39 1.78 0.00	27.60 1.56 0.00	25.27 1.29 0.00	23.11 1.16 0.00	23.34 1.24 0.00	20.59 1.11 0.00	21.94 1.44 0.00	29.68 2.02 0.00	34.86 2.94 0.00	38.63 3.32 0.00	40.96 3.45 0.00	43.72 3.76 0.00	45.46 3.87 0.00	46.67 4.13 0.00	47.04 4.12 0.00	46.77 4.48 0.00	46.72 4.25 0.00	44.17 3.94 0.00	42.76 3.82 0.00	45.14 3.88 0.00	40.89 3.85 0.00	36.38 3.31 0.00	36.85 3.10 0.00
DANSKAMMER___2 23589	32.48 2.52 0.00	28.39 1.78 0.00	27.60 1.56 0.00	25.27 1.29 0.00	23.11 1.16 0.00	23.34 1.24 0.00	20.59 1.11 0.00	21.94 1.44 0.00	29.68 2.02 0.00	34.86 2.94 0.00	38.63 3.32 0.00	40.96 3.45 0.00	43.72 3.76 0.00	45.46 3.87 0.00	46.67 4.13 0.00	47.04 4.12 0.00	46.77 4.48 0.00	46.72 4.25 0.00	44.17 3.94 0.00	42.76 3.82 0.00	45.14 3.88 0.00	40.89 3.85 0.00	36.38 3.31 0.00	36.85 3.10 0.00
DANSKAMMER___3 23590	32.48 2.52 0.00	28.39 1.78 0.00	27.60 1.56 0.00	25.27 1.29 0.00	23.11 1.16 0.00	23.34 1.24 0.00	20.59 1.11 0.00	21.94 1.44 0.00	29.68 2.02 0.00	34.86 2.94 0.00	38.63 3.32 0.00	40.96 3.45 0.00	43.72 3.76 0.00	45.46 3.87 0.00	46.67 4.13 0.00	47.04 4.12 0.00	46.77 4.48 0.00	46.72 4.25 0.00	44.17 3.94 0.00	42.76 3.82 0.00	45.14 3.88 0.00	40.89 3.85 0.00	36.38 3.31 0.00	36.85 3.10 0.00
DANSKAMMER___4 23591	32.48 2.52 0.00	28.39 1.78 0.00	27.60 1.56 0.00	25.27 1.29 0.00	23.11 1.16 0.00	23.34 1.24 0.00	20.59 1.11 0.00	21.94 1.44 0.00	29.68 2.02 0.00	34.86 2.94 0.00	38.63 3.32 0.00	40.96 3.45 0.00	43.72 3.76 0.00	45.46 3.87 0.00	46.67 4.13 0.00	47.04 4.12 0.00	46.77 4.48 0.00	46.72 4.25 0.00	44.17 3.94 0.00	42.76 3.82 0.00	45.14 3.88 0.00	40.89 3.85 0.00	36.38 3.31 0.00	36.85 3.10 0.00
DANSKAMMER___DIESEL 23592	32.48 2.52 0.00	28.39 1.78 0.00	27.60 1.56 0.00	25.27 1.29 0.00	23.11 1.16 0.00	23.34 1.24 0.00	20.59 1.11 0.00	21.94 1.44 0.00	29.68 2.02 0.00	34.86 2.94 0.00	38.63 3.32 0.00	40.96 3.45 0.00	43.72 3.76 0.00	45.46 3.87 0.00	46.67 4.13 0.00	47.04 4.12 0.00	46.77 4.48 0.00	46.72 4.25 0.00	44.17 3.94 0.00	42.76 3.82 0.00	45.14 3.88 0.00	40.89 3.85 0.00	36.38 3.31 0.00	36.85 3.10 0.00
DASHVILLE___HYD 23610	33.22 3.27 0.00	29.09 2.47 0.00	28.22 2.19 0.00	25.82 1.85 0.00	23.59 1.65 0.00	23.83 1.72 0.00	21.00 1.52 0.00	22.27 1.76 0.00	30.32 2.66 0.00	35.59 3.67 0.00	39.44 4.13 0.00	41.83 4.31 0.00	44.68 4.72 0.00	46.45 4.87 0.00	47.69 5.15 0.00	48.11 5.19 0.00	47.83 5.54 0.00	47.79 5.31 0.00	45.05 4.83 0.00	43.62 4.67 0.00	46.05 4.79 0.00	41.75 4.70 0.00	37.21 4.13 0.00	37.73 3.98 0.00
DELAWARE___LFGE 323621	31.19 1.23 0.00	27.46 0.85 0.00	26.84 0.81 0.00	24.65 0.67 0.00	22.56 0.61 0.00	22.75 0.64 0.00	20.05 0.57 0.00	21.20 0.70 0.00	28.71 1.05 0.00	33.45 1.53 0.00	37.00 1.69 0.00	39.35 1.84 0.00	41.92 1.96 0.00	43.63 2.04 0.00	44.67 2.13 0.00	45.02 2.10 0.00	44.53 2.24 0.00	44.56 2.08 0.00	42.20 1.97 0.00	40.86 1.91 0.00	43.28 2.02 0.00	38.86 1.82 0.00	34.63 1.55 0.00	35.23 1.48 0.00
DOGLEVILLE___HYD 23807	31.79 1.83 0.00	28.15 1.54 0.00	27.54 1.51 0.00	25.34 1.37 0.00	23.20 1.25 0.00	23.39 1.28 0.00	20.61 1.13 0.00	21.73 1.23 0.00	29.32 1.66 0.00	33.96 2.04 0.00	37.60 2.30 0.00	39.99 2.48 0.00	42.60 2.64 0.00	44.25 2.66 0.00	45.31 2.77 0.00	45.67 2.75 0.00	45.17 2.88 0.00	45.28 2.80 0.00	42.88 2.65 0.00	41.48 2.53 0.00	43.98 2.72 0.00	39.41 2.37 0.00	35.13 2.05 0.00	35.80 2.06 0.00
DUNKIRK___1 23563	29.00 -0.96 0.00	25.84 -0.77 0.00	25.12 -0.91 0.00	23.35 -0.62 0.00	21.37 -0.57 0.00	21.49 -0.62 0.00	18.68 -0.80 0.00	20.01 -0.49 0.00	26.22 -1.44 0.00	30.26 -1.66 0.00	33.08 -2.22 0.00	35.34 -2.18 0.00	37.85 -2.12 0.00	39.59 -2.00 0.00	40.24 -2.30 0.00	40.82 -2.10 0.00	39.88 -2.41 0.00	40.01 -2.46 0.00	37.69 -2.53 0.00	36.42 -2.53 0.00	38.58 -2.68 0.00	34.41 -2.63 0.00	30.63 -2.45 0.00	31.45 -2.29 0.00
DUNKIRK___2 23564	29.00 -0.96 0.00	25.84 -0.77 0.00	25.12 -0.91 0.00	23.35 -0.62 0.00	21.37 -0.57 0.00	21.49 -0.62 0.00	18.68 -0.80 0.00	20.01 -0.49 0.00	26.22 -1.44 0.00	30.26 -1.66 0.00	33.08 -2.22 0.00	35.34 -2.18 0.00	37.85 -2.12 0.00	39.59 -2.00 0.00	40.24 -2.30 0.00	40.82 -2.10 0.00	39.88 -2.41 0.00	40.01 -2.46 0.00	37.69 -2.53 0.00	36.42 -2.53 0.00	38.58 -2.68 0.00	34.41 -2.63 0.00	30.63 -2.45 0.00	31.45 -2.29 0.00
DUNKIRK___3 23565	29.15 -0.81 0.00	25.92 -0.69 0.00	25.20 -0.83 0.00	23.43 -0.55 0.00	21.42 -0.53 0.00	21.53 -0.57 0.00	18.72 -0.76 0.00	20.05 -0.45 0.00	26.28 -1.38 0.00	30.39 -1.53 0.00	33.30 -2.01 0.00	35.56 -1.95 0.00	38.05 -1.92 0.00	39.80 -1.79 0.00	40.46 -2.08 0.00	41.03 -1.89 0.00	40.05 -2.24 0.00	40.23 -2.25 0.00	37.89 -2.33 0.00	36.61 -2.34 0.00	38.74 -2.52 0.00	34.60 -2.44 0.00	30.79 -2.28 0.00	31.69 -2.06 0.00

DUNKIRK___4 23566	29.15 -0.81 0.00	25.92 -0.69 0.00	25.20 -0.83 0.00	23.43 -0.55 0.00	21.42 -0.53 0.00	21.53 -0.57 0.00	18.72 -0.76 0.00	20.05 -0.45 0.00	26.28 -1.38 0.00	30.39 -1.53 0.00	33.30 -2.01 0.00	35.56 -1.95 0.00	38.05 -1.92 0.00	39.80 -1.79 0.00	40.46 -2.08 0.00	41.03 -1.89 0.00	40.05 -2.24 0.00	40.23 -2.25 0.00	37.89 -2.33 0.00	36.61 -2.34 0.00	38.74 -2.52 0.00	34.60 -2.44 0.00	30.79 -2.28 0.00	31.69 -2.06 0.00
EAST HAMPTON___GT 23717	36.40 6.44 0.00	31.64 5.03 0.00	30.62 4.58 0.00	27.86 3.88 0.00	25.32 3.38 0.00	25.44 3.34 0.00	22.13 2.65 0.00	23.60 3.10 0.00	33.75 6.09 0.00	44.05 8.81 -3.32	47.77 10.38 -2.08	49.45 11.18 -0.76	56.16 12.11 -4.09	58.37 12.77 -4.01	70.64 13.10 -14.99	62.31 13.30 -6.08	72.89 13.58 -17.03	72.90 13.42 -17.00	61.65 12.35 -9.08	55.53 11.45 -5.13	55.73 11.72 -2.75	53.53 10.48 -6.00	46.31 8.77 -4.47	43.14 8.17 -1.23
EAST RIVER___6 23660	33.25 3.30 0.00	29.03 2.42 0.00	28.22 2.19 0.00	25.82 1.85 0.00	23.61 1.67 0.00	23.83 1.72 0.00	21.00 1.52 0.00	22.22 1.72 0.00	30.35 2.68 0.00	35.72 3.80 0.00	39.55 4.24 0.00	41.83 4.31 0.00	44.52 4.56 0.00	46.29 4.70 0.00	47.52 4.98 0.00	47.90 4.98 0.00	47.53 5.24 0.00	47.53 5.05 0.00	44.97 4.75 0.00	43.58 4.63 0.00	45.96 4.70 0.00	41.78 4.74 0.00	38.42 4.33 -1.01	37.94 4.18 -0.01
EAST RIVER___7 23524	33.25 3.30 0.00	29.03 2.42 0.00	28.22 2.19 0.00	25.82 1.85 0.00	23.61 1.67 0.00	23.83 1.72 0.00	21.00 1.52 0.00	22.22 1.72 0.00	30.35 2.68 0.00	35.72 3.80 0.00	39.55 4.24 0.00	41.83 4.31 0.00	44.52 4.56 0.00	46.29 4.70 0.00	47.52 4.98 0.00	47.90 4.98 0.00	47.53 5.24 0.00	47.53 5.05 0.00	44.97 4.75 0.00	43.58 4.63 0.00	45.96 4.70 0.00	41.78 4.74 0.00	38.42 4.33 -1.01	37.94 4.18 -0.01
EAST_HAMPTON___DIESEL 23722	36.40 6.44 0.00	31.64 5.03 0.00	30.62 4.58 0.00	27.86 3.88 0.00	25.32 3.38 0.00	25.44 3.34 0.00	22.13 2.65 0.00	23.60 3.10 0.00	33.75 6.09 0.00	44.05 8.81 -3.32	47.77 10.38 -2.08	49.45 11.18 -0.76	56.16 12.11 -4.09	58.37 12.77 -4.01	70.64 13.10 -14.99	62.31 13.30 -6.08	72.89 13.58 -17.03	72.90 13.42 -17.00	61.65 12.35 -9.08	55.53 11.45 -5.13	55.73 11.72 -2.75	53.53 10.48 -6.00	46.31 8.77 -4.47	43.14 8.17 -1.23
EAST_RIVER___1 323558	33.16 3.21 0.00	28.95 2.34 0.00	28.17 2.13 0.00	25.78 1.80 0.00	23.55 1.60 0.00	23.79 1.68 0.00	20.98 1.50 0.00	22.20 1.70 0.00	30.29 2.63 0.00	35.65 3.73 0.00	39.51 4.20 0.00	41.79 4.28 0.00	44.44 4.48 0.00	46.25 4.66 0.00	47.43 4.89 0.00	47.85 4.94 0.00	47.49 5.20 0.00	47.49 5.01 0.00	44.89 4.67 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.71 4.67 0.00	38.32 4.23 -1.01	37.84 4.08 -0.01
EAST_RIVER___2 323559	33.25 3.30 0.00	29.03 2.42 0.00	28.22 2.19 0.00	25.82 1.85 0.00	23.61 1.67 0.00	23.83 1.72 0.00	21.00 1.52 0.00	22.22 1.72 0.00	30.35 2.68 0.00	35.72 3.80 0.00	39.55 4.24 0.00	41.83 4.31 0.00	44.52 4.56 0.00	46.29 4.70 0.00	47.52 4.98 0.00	47.90 4.98 0.00	47.53 5.24 0.00	47.53 5.05 0.00	44.97 4.75 0.00	43.58 4.63 0.00	45.96 4.70 0.00	41.78 4.74 0.00	38.42 4.33 -1.01	37.94 4.18 -0.01
EAST___DELAWARE_HYD 23607	32.51 2.55 0.00	28.53 1.92 0.00	27.78 1.74 0.00	25.49 1.51 0.00	23.31 1.36 0.00	23.50 1.39 0.00	20.71 1.23 0.00	21.90 1.39 0.00	29.82 2.16 0.00	34.92 3.00 0.00	38.73 3.42 0.00	41.11 3.60 0.00	43.84 3.88 0.00	45.58 3.99 0.00	46.71 4.17 0.00	47.08 4.16 0.00	46.69 4.40 0.00	46.72 4.25 0.00	44.17 3.94 0.00	42.80 3.86 0.00	45.26 4.00 0.00	40.78 3.74 0.00	36.28 3.21 0.00	36.78 3.04 0.00
ELEC_TRO_TEK 24086	33.01 3.06 0.00	28.79 2.18 0.00	27.94 1.90 0.00	25.49 1.51 0.00	23.24 1.29 0.00	23.41 1.30 0.00	20.57 1.09 0.00	21.83 1.33 0.00	30.23 2.57 0.00	39.14 3.89 -3.32	41.73 4.34 -2.08	42.70 4.43 -0.76	48.73 4.68 -4.09	50.47 4.87 -4.01	62.60 5.06 -14.99	54.15 5.15 -6.08	64.77 5.46 -17.03	64.75 5.27 -17.00	54.21 4.91 -9.08	48.83 4.75 -5.14	48.84 4.83 -2.75	47.83 4.78 -6.01	41.87 4.30 -4.50	39.37 4.18 -1.44
ELLENBURG_WT_PWR 323604	29.21 -0.75 0.00	26.24 -0.37 0.00	25.77 -0.26 0.00	23.81 -0.17 0.00	21.79 -0.15 0.00	21.93 -0.18 0.00	19.25 -0.23 0.00	20.13 -0.37 0.00	27.11 -0.55 0.00	30.90 -1.02 0.00	34.46 -0.85 0.00	36.58 -0.94 0.00	38.92 -1.04 0.00	40.51 -1.08 0.00	41.48 -1.06 0.00	41.80 -1.12 0.00	26.41 -2.41 13.47	41.37 -1.10 0.00	39.22 -1.01 0.00	38.01 -0.93 0.00	40.35 -0.91 0.00	36.04 -1.00 0.00	32.28 -0.79 0.00	32.77 -0.98 0.00
E_CANADA_CAP_HY 24051	30.80 0.84 0.00	27.09 0.48 0.00	26.35 0.31 0.00	24.22 0.24 0.00	22.19 0.24 0.00	22.46 0.35 0.00	19.93 0.45 0.00	21.18 0.68 0.00	28.82 1.16 0.00	33.58 1.66 0.00	37.00 1.69 0.00	39.43 1.91 0.00	42.00 2.04 0.00	43.63 2.04 0.00	44.71 2.17 0.00	45.19 2.27 0.00	44.70 2.41 0.00	44.56 2.08 0.00	42.24 2.01 0.00	40.86 1.91 0.00	43.49 2.23 0.00	38.75 1.70 0.00	34.40 1.32 0.00	35.03 1.28 0.00
E_CANADA_MHWK_HY 24050	31.79 1.83 0.00	28.15 1.54 0.00	27.54 1.51 0.00	25.34 1.37 0.00	23.20 1.25 0.00	23.39 1.28 0.00	20.61 1.13 0.00	21.73 1.23 0.00	29.32 1.66 0.00	33.96 2.04 0.00	37.60 2.30 0.00	39.99 2.48 0.00	42.60 2.64 0.00	44.25 2.66 0.00	45.31 2.77 0.00	45.67 2.75 0.00	45.17 2.88 0.00	45.28 2.80 0.00	42.88 2.65 0.00	41.48 2.53 0.00	43.98 2.72 0.00	39.41 2.37 0.00	35.13 2.05 0.00	35.80 2.06 0.00
E_FISHKILL___LBMP 23776	32.54 2.58 0.00	28.47 1.86 0.00	27.70 1.67 0.00	25.39 1.41 0.00	23.22 1.27 0.00	23.45 1.35 0.00	20.71 1.23 0.00	21.90 1.39 0.00	29.82 2.16 0.00	34.98 3.06 0.00	38.70 3.39 0.00	41.04 3.53 0.00	43.72 3.76 0.00	45.50 3.91 0.00	46.63 4.08 0.00	47.04 4.12 0.00	46.69 4.40 0.00	46.68 4.21 0.00	44.21 3.98 0.00	42.80 3.86 0.00	45.18 3.92 0.00	40.89 3.85 0.00	36.48 3.41 0.00	37.02 3.27 0.00
FAR ROCKAWAY___4 23548	33.65 3.68 -0.01	29.30 2.69 -0.01	28.38 2.34 -0.01	25.90 1.92 -0.01	23.60 1.65 -0.01	23.64 1.53 -0.01	20.75 1.27 0.00	22.04 1.54 0.00	30.66 2.99 -0.01	39.72 4.47 -3.33	42.44 5.05 -2.09	43.56 5.29 -0.76	49.38 5.32 -4.10	51.22 5.61 -4.02	63.37 5.83 -15.00	54.93 5.92 -6.09	65.58 6.26 -17.03	65.60 6.12 -17.01	54.98 5.67 -9.08	49.54 5.45 -5.14	49.63 5.61 -2.76	48.87 5.82 -6.01	43.08 5.26 -4.75	41.96 5.13 -3.08
FARRAGUT___LBMP 323566	33.10 3.15 0.00	28.93 2.32 0.00	28.12 2.08 0.00	25.75 1.77 0.00	23.53 1.58 0.00	23.76 1.66 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.62 3.70 0.00	39.47 4.17 0.00	41.71 4.20 0.00	44.40 4.44 0.00	46.16 4.57 0.00	47.35 4.81 0.00	47.77 4.85 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.85 4.63 0.00	43.47 4.52 0.00	45.84 4.58 0.00	41.67 4.63 0.00	38.29 4.20 -1.01	37.80 4.05 -0.01
FENNER___WINDPWR 24204	30.50 0.54 0.00	27.06 0.45 0.00	26.43 0.39 0.00	24.29 0.31 0.00	22.23 0.29 0.00	22.41 0.31 0.00	19.74 0.25 0.00	20.91 0.41 0.00	28.27 0.61 0.00	32.69 0.77 0.00	36.19 0.88 0.00	38.53 1.01 0.00	41.12 1.16 0.00	42.75 1.16 0.00	43.69 1.15 0.00	44.08 1.16 0.00	43.52 1.23 0.00	43.54 1.06 0.00	41.11 0.88 0.00	39.84 0.90 0.00	42.33 1.07 0.00	37.82 0.78 0.00	33.64 0.56 0.00	34.22 0.47 0.00

FIBERTEK____ENERGY 23856	30.02 0.06 0.00	26.61 0.00 0.00	25.96 -0.08 0.00	23.88 -0.10 0.00	21.88 -0.07 0.00	22.04 -0.07 0.00	19.41 -0.08 0.00	20.52 0.02 0.00	27.69 0.03 0.00	32.08 0.16 0.00	35.41 0.11 0.00	37.70 0.19 0.00	40.20 0.24 0.00	41.88 0.29 0.00	42.80 0.26 0.00	43.22 0.30 0.00	42.59 0.30 0.00	42.69 0.21 0.00	40.31 0.08 0.00	39.03 0.08 0.00	41.38 0.12 0.00	37.08 0.04 0.00	33.04 -0.03 0.00	33.68 -0.07 0.00
FITZPATRICK____ 23598	29.30 -0.66 0.00	25.97 -0.64 0.00	25.36 -0.68 0.00	23.35 -0.62 0.00	21.37 -0.57 0.00	21.53 -0.57 0.00	18.94 -0.55 0.00	20.01 -0.49 0.00	26.97 -0.69 0.00	31.15 -0.77 0.00	34.43 -0.88 0.00	36.61 -0.90 0.00	39.04 -0.92 0.00	40.63 -0.96 0.00	41.52 -1.02 0.00	41.93 -0.99 0.00	41.28 -1.01 0.00	41.46 -1.02 0.00	39.18 -1.05 0.00	38.01 -0.93 0.00	40.27 -0.99 0.00	36.12 -0.93 0.00	32.22 -0.86 0.00	32.94 -0.81 0.00
FORT ORANGE____ 23900	31.40 1.44 0.00	27.57 0.96 0.00	26.84 0.81 0.00	24.72 0.74 0.00	22.69 0.75 0.00	22.92 0.82 0.00	20.32 0.84 0.00	21.38 0.88 0.00	28.93 1.27 0.00	33.64 1.72 0.00	37.04 1.73 0.00	39.09 1.58 0.00	41.64 1.68 0.00	43.25 1.66 0.00	44.29 1.74 0.00	44.68 1.76 0.00	44.32 2.03 0.00	44.30 1.83 0.00	42.12 1.89 0.00	40.70 1.75 0.00	43.07 1.82 0.00	38.75 1.70 0.00	34.73 1.65 0.00	35.40 1.65 0.00
FORT_DRUM_COGEN 23780	30.32 0.36 0.00	26.88 0.27 0.00	26.32 0.29 0.00	24.19 0.22 0.00	22.12 0.18 0.00	22.28 0.18 0.00	19.64 0.16 0.00	20.79 0.29 0.00	28.19 0.53 0.00	32.59 0.67 0.00	36.47 1.17 0.00	38.83 1.31 0.00	41.48 1.52 0.00	42.84 1.25 0.00	43.90 1.36 0.00	43.95 1.03 0.00	43.43 1.14 0.00	43.45 0.98 0.00	41.07 0.84 0.00	39.92 0.97 0.00	42.54 1.28 0.00	37.71 0.67 0.00	33.77 0.69 0.00	34.15 0.40 0.00
FPL_FAR_ROCK_GT1 24212	33.65 3.68 -0.01	29.30 2.69 -0.01	28.38 2.34 -0.01	25.90 1.92 -0.01	23.60 1.65 -0.01	23.64 1.53 -0.01	20.75 1.27 0.00	22.04 1.54 0.00	30.66 2.99 -0.01	39.72 4.47 -3.33	42.44 5.05 -2.09	43.56 5.29 -0.76	49.38 5.32 -4.10	51.22 5.61 -4.02	63.37 5.83 -15.00	54.93 5.92 -6.09	65.58 6.26 -17.03	65.60 6.12 -17.01	54.98 5.67 -9.08	49.54 5.45 -5.14	49.63 5.61 -2.76	48.87 5.82 -6.01	43.08 5.26 -4.75	41.96 5.13 -3.08
FPL_FAR_ROCK_GT2 23815	33.65 3.68 -0.01	29.30 2.69 -0.01	28.38 2.34 -0.01	25.90 1.92 -0.01	23.60 1.65 -0.01	23.64 1.53 -0.01	20.75 1.27 0.00	22.04 1.54 0.00	30.66 2.99 -0.01	39.72 4.47 -3.33	42.44 5.05 -2.09	43.56 5.29 -0.76	49.38 5.32 -4.10	51.22 5.61 -4.02	63.37 5.83 -15.00	54.93 5.92 -6.09	65.58 6.26 -17.03	65.60 6.12 -17.01	54.98 5.67 -9.08	49.54 5.45 -5.14	49.63 5.61 -2.76	48.87 5.82 -6.01	43.08 5.26 -4.75	41.96 5.13 -3.08
FRANKLIN_FALL_HYD 24054	29.12 -0.84 0.00	26.16 -0.45 0.00	25.72 -0.31 0.00	23.76 -0.22 0.00	21.77 -0.18 0.00	21.88 -0.22 0.00	19.19 -0.29 0.00	20.09 -0.41 0.00	27.03 -0.64 0.00	30.83 -1.09 0.00	34.50 -0.81 0.00	36.65 -0.86 0.00	38.96 -1.00 0.00	40.55 -1.04 0.00	41.52 -1.02 0.00	41.80 -1.12 0.00	25.61 -3.21 13.47	41.37 -1.10 0.00	39.26 -0.97 0.00	38.05 -0.90 0.00	40.48 -0.78 0.00	36.00 -1.04 0.00	32.25 -0.83 0.00	32.63 -1.11 0.00
FREEPORT_EQUS_GT1 23764	33.43 3.48 0.00	29.14 2.53 0.00	28.22 2.19 0.00	25.75 1.77 0.00	23.48 1.54 0.00	23.65 1.55 0.00	20.75 1.27 0.00	22.04 1.54 0.00	30.62 2.96 0.00	39.62 4.37 -3.33	42.26 4.87 -2.08	43.30 5.03 -0.76	49.37 5.32 -4.09	51.05 5.45 -4.01	63.19 5.66 -14.99	54.75 5.75 -6.08	65.20 5.88 -17.03	65.17 5.69 -17.00	54.57 5.27 -9.08	49.34 5.26 -5.14	49.37 5.36 -2.75	48.38 5.33 -6.01	42.37 4.76 -4.53	40.04 4.66 -1.64
FULTON COGEN____ 23766	29.66 -0.30 0.00	26.26 -0.35 0.00	25.64 -0.39 0.00	23.59 -0.38 0.00	21.59 -0.35 0.00	21.75 -0.35 0.00	19.15 -0.33 0.00	20.26 -0.25 0.00	27.33 -0.33 0.00	31.63 -0.29 0.00	34.96 -0.35 0.00	37.18 -0.34 0.00	39.64 -0.32 0.00	41.26 -0.33 0.00	42.16 -0.38 0.00	42.58 -0.34 0.00	41.95 -0.34 0.00	42.05 -0.42 0.00	39.74 -0.48 0.00	38.52 -0.43 0.00	40.85 -0.41 0.00	36.60 -0.44 0.00	32.61 -0.46 0.00	33.31 -0.44 0.00
Freeport____CT2 23818	33.43 3.48 0.00	29.14 2.53 0.00	28.22 2.19 0.00	25.75 1.77 0.00	23.48 1.54 0.00	23.65 1.55 0.00	20.75 1.27 0.00	22.04 1.54 0.00	30.62 2.96 0.00	39.62 4.37 -3.33	42.26 4.87 -2.08	43.30 5.03 -0.76	49.37 5.32 -4.09	51.05 5.45 -4.01	63.19 5.66 -14.99	54.75 5.75 -6.08	65.20 5.88 -17.03	65.17 5.69 -17.00	54.57 5.27 -9.08	49.34 5.26 -5.14	49.37 5.36 -2.75	48.38 5.33 -6.01	42.37 4.76 -4.53	40.04 4.66 -1.64
G.F.CEMENT____DRP 24184	32.48 2.52 0.00	28.45 1.84 0.00	27.57 1.54 0.00	25.37 1.39 0.00	23.31 1.36 0.00	23.63 1.53 0.00	21.16 1.68 0.00	22.08 1.58 0.00	29.93 2.27 0.00	34.92 3.00 0.00	38.34 3.04 0.00	40.93 3.41 0.00	43.52 3.56 0.00	44.87 3.29 0.00	45.86 3.32 0.00	46.27 3.35 0.00	45.80 3.51 0.00	46.13 3.65 0.00	44.05 3.82 0.00	42.65 3.70 0.00	45.34 4.08 0.00	40.52 3.48 0.00	36.02 2.94 0.00	36.75 3.00 0.00
GARDENVILLE____LBMP 24039	29.24 -0.72 0.00	25.92 -0.69 0.00	25.20 -0.83 0.00	23.33 -0.65 0.00	21.33 -0.61 0.00	21.40 -0.71 0.00	18.55 -0.94 0.00	19.93 -0.57 0.00	26.14 -1.52 0.00	30.39 -1.53 0.00	33.30 -2.01 0.00	35.56 -1.95 0.00	38.01 -1.96 0.00	39.76 -1.83 0.00	40.37 -2.17 0.00	40.94 -1.97 0.00	39.92 -2.37 0.00	40.10 -2.38 0.00	37.77 -2.45 0.00	36.53 -2.41 0.00	38.70 -2.56 0.00	34.56 -2.48 0.00	30.73 -2.35 0.00	31.69 -2.06 0.00
GENERAL____MILLS 23808	29.30 -0.66 0.00	25.97 -0.64 0.00	25.25 -0.78 0.00	23.35 -0.62 0.00	21.35 -0.59 0.00	21.42 -0.69 0.00	18.57 -0.92 0.00	19.95 -0.55 0.00	26.17 -1.49 0.00	30.45 -1.47 0.00	33.37 -1.94 0.00	35.64 -1.88 0.00	38.09 -1.88 0.00	39.84 -1.75 0.00	40.50 -2.04 0.00	41.07 -1.85 0.00	40.05 -2.24 0.00	40.23 -2.25 0.00	37.89 -2.33 0.00	36.61 -2.34 0.00	38.78 -2.48 0.00	34.63 -2.41 0.00	30.79 -2.28 0.00	31.79 -1.96 0.00
GE_PLASTICS____DRP 24183	30.86 0.90 0.00	27.17 0.56 0.00	26.48 0.44 0.00	24.36 0.38 0.00	22.34 0.40 0.00	22.55 0.44 0.00	19.95 0.47 0.00	20.99 0.49 0.00	28.41 0.75 0.00	33.04 1.12 0.00	36.44 1.13 0.00	38.68 1.16 0.00	41.20 1.24 0.00	42.84 1.25 0.00	43.82 1.28 0.00	44.21 1.29 0.00	43.81 1.52 0.00	43.84 1.36 0.00	41.63 1.41 0.00	40.23 1.29 0.00	42.58 1.32 0.00	38.34 1.30 0.00	34.20 1.12 0.00	34.83 1.08 0.00
GILBOA____1 23756	31.31 1.35 0.00	27.54 0.93 0.00	26.95 0.91 0.00	24.77 0.79 0.00	22.67 0.72 0.00	22.88 0.77 0.00	20.15 0.66 0.00	21.24 0.74 0.00	28.77 1.11 0.00	33.52 1.60 0.00	37.04 1.73 0.00	39.35 1.84 0.00	41.92 1.96 0.00	43.58 2.00 0.00	44.63 2.08 0.00	45.02 2.10 0.00	44.57 2.28 0.00	44.60 2.12 0.00	42.28 2.05 0.00	40.93 1.99 0.00	43.28 2.02 0.00	39.01 1.96 0.00	34.76 1.69 0.00	35.40 1.65 0.00
GILBOA____2 23757	31.31 1.35 0.00	27.54 0.93 0.00	26.95 0.91 0.00	24.77 0.79 0.00	22.67 0.72 0.00	22.88 0.77 0.00	20.15 0.66 0.00	21.24 0.74 0.00	28.77 1.11 0.00	33.52 1.60 0.00	37.04 1.73 0.00	39.35 1.84 0.00	41.92 1.96 0.00	43.58 2.00 0.00	44.63 2.08 0.00	45.02 2.10 0.00	44.57 2.28 0.00	44.60 2.12 0.00	42.28 2.05 0.00	40.93 1.99 0.00	43.28 2.02 0.00	39.01 1.96 0.00	34.76 1.69 0.00	35.40 1.65 0.00

GILBOA___3 23758	31.31 1.35 0.00	27.54 0.93 0.00	26.95 0.91 0.00	24.77 0.79 0.00	22.67 0.72 0.00	22.88 0.77 0.00	20.15 0.66 0.00	21.24 0.74 0.00	28.77 1.11 0.00	33.52 1.60 0.00	37.04 1.73 0.00	39.35 1.84 0.00	41.92 1.96 0.00	43.58 2.00 0.00	44.63 2.08 0.00	45.02 2.10 0.00	44.57 2.28 0.00	44.60 2.12 0.00	42.28 2.05 0.00	40.93 1.99 0.00	43.28 2.02 0.00	39.01 1.96 0.00	34.76 1.69 0.00	35.40 1.65 0.00
GILBOA___4 23759	31.31 1.35 0.00	27.54 0.93 0.00	26.95 0.91 0.00	24.77 0.79 0.00	22.67 0.72 0.00	22.88 0.77 0.00	20.15 0.66 0.00	21.24 0.74 0.00	28.77 1.11 0.00	33.52 1.60 0.00	37.04 1.73 0.00	39.35 1.84 0.00	41.92 1.96 0.00	43.58 2.00 0.00	44.63 2.08 0.00	45.02 2.10 0.00	44.57 2.28 0.00	44.60 2.12 0.00	42.28 2.05 0.00	40.93 1.99 0.00	43.28 2.02 0.00	39.01 1.96 0.00	34.76 1.69 0.00	35.40 1.65 0.00
GILBOA___ 23599	31.31 1.35 0.00	27.54 0.93 0.00	26.95 0.91 0.00	24.77 0.79 0.00	22.67 0.72 0.00	22.88 0.77 0.00	20.15 0.66 0.00	21.24 0.74 0.00	28.77 1.11 0.00	33.52 1.60 0.00	37.04 1.73 0.00	39.35 1.84 0.00	41.92 1.96 0.00	43.58 2.00 0.00	44.63 2.08 0.00	45.02 2.10 0.00	44.57 2.28 0.00	44.60 2.12 0.00	42.28 2.05 0.00	40.93 1.99 0.00	43.28 2.02 0.00	39.01 1.96 0.00	34.76 1.69 0.00	35.40 1.65 0.00
GINNA___ 23603	28.76 -1.20 0.00	25.41 -1.20 0.00	24.73 -1.30 0.00	22.78 -1.20 0.00	20.83 -1.12 0.00	20.93 -1.17 0.00	18.31 -1.17 0.00	19.52 -0.98 0.00	26.17 -1.49 0.00	30.52 -1.40 0.00	33.65 -1.66 0.00	35.97 -1.54 0.00	38.41 -1.56 0.00	40.09 -1.50 0.00	40.93 -1.62 0.00	41.42 -1.50 0.00	40.56 -1.73 0.00	40.65 -1.83 0.00	38.33 -1.89 0.00	37.04 -1.91 0.00	39.32 -1.94 0.00	35.08 -1.96 0.00	31.16 -1.92 0.00	31.79 -1.96 0.00
GLEN PARK___ 23778	30.38 0.42 0.00	26.93 0.32 0.00	26.35 0.31 0.00	24.22 0.24 0.00	22.14 0.20 0.00	22.30 0.20 0.00	19.68 0.19 0.00	20.83 0.33 0.00	28.33 0.66 0.00	32.78 0.86 0.00	36.69 1.38 0.00	39.09 1.58 0.00	41.72 1.76 0.00	43.09 1.50 0.00	44.12 1.57 0.00	44.21 1.29 0.00	43.73 1.44 0.00	43.71 1.23 0.00	41.31 1.09 0.00	40.16 1.21 0.00	42.83 1.57 0.00	37.93 0.89 0.00	33.87 0.79 0.00	34.22 0.47 0.00
GLENWOOD_IC_1_G5 23712	33.25 3.30 0.00	29.01 2.39 0.00	28.14 2.11 0.00	25.73 1.75 0.00	23.48 1.54 0.00	23.68 1.57 0.00	20.83 1.34 0.00	22.10 1.60 0.00	30.43 2.77 0.00	39.30 4.05 -3.32	41.95 4.55 -2.08	42.96 4.69 -0.76	49.05 5.00 -4.09	50.84 5.24 -4.01	62.98 5.45 -14.99	54.41 5.41 -6.08	64.86 5.54 -17.03	64.83 5.35 -17.00	54.45 5.15 -9.08	49.19 5.10 -5.14	49.21 5.20 -2.75	48.12 5.07 -6.01	42.12 4.53 -4.51	39.60 4.35 -1.50
GLENWOOD_IC_2_G1 23688	33.07 3.12 0.00	28.87 2.26 0.00	28.04 2.00 0.00	25.66 1.68 0.00	23.44 1.49 0.00	23.63 1.53 0.00	20.81 1.32 0.00	22.06 1.56 0.00	30.29 2.63 0.00	39.04 3.80 -3.32	41.66 4.27 -2.08	42.66 4.39 -0.76	48.73 4.68 -4.09	50.47 4.87 -4.01	62.64 5.11 -14.99	54.11 5.11 -6.08	64.69 5.37 -17.03	64.66 5.18 -17.00	54.17 4.87 -9.08	48.83 4.75 -5.14	48.84 4.83 -2.75	47.83 4.78 -6.01	41.83 4.27 -4.49	39.22 4.12 -1.36
GLENWOOD_IC_3_G1 23689	33.07 3.12 0.00	28.87 2.26 0.00	28.04 2.00 0.00	25.66 1.68 0.00	23.44 1.49 0.00	23.63 1.53 0.00	20.81 1.32 0.00	22.06 1.56 0.00	30.29 2.63 0.00	39.04 3.80 -3.32	41.66 4.27 -2.08	42.66 4.39 -0.76	48.73 4.68 -4.09	50.47 4.87 -4.01	62.64 5.11 -14.99	54.11 5.11 -6.08	64.69 5.37 -17.03	64.66 5.18 -17.00	54.17 4.87 -9.08	48.83 4.75 -5.14	48.84 4.83 -2.75	47.83 4.78 -6.01	41.83 4.27 -4.49	39.22 4.12 -1.36
GLENWOOD___4 23550	33.25 3.30 0.00	29.01 2.39 0.00	28.14 2.11 0.00	25.73 1.75 0.00	23.48 1.54 0.00	23.68 1.57 0.00	20.83 1.34 0.00	22.10 1.60 0.00	30.43 2.77 0.00	39.30 4.05 -3.32	41.95 4.55 -2.08	42.96 4.69 -0.76	49.09 5.04 -4.09	50.84 5.24 -4.01	62.98 5.45 -14.99	54.45 5.45 -6.08	64.94 5.62 -17.03	64.92 5.44 -17.00	54.49 5.19 -9.08	49.19 5.10 -5.14	49.21 5.20 -2.75	48.12 5.07 -6.01	42.12 4.53 -4.51	39.60 4.35 -1.50
GLENWOOD___5 23614	33.25 3.30 0.00	29.01 2.39 0.00	28.14 2.11 0.00	25.73 1.75 0.00	23.48 1.54 0.00	23.68 1.57 0.00	20.83 1.34 0.00	22.10 1.60 0.00	30.43 2.77 0.00	39.30 4.05 -3.32	41.95 4.55 -2.08	42.96 4.69 -0.76	49.09 5.04 -4.09	50.84 5.24 -4.01	62.98 5.45 -14.99	54.45 5.45 -6.08	64.94 5.62 -17.03	64.92 5.44 -17.00	54.49 5.19 -9.08	49.19 5.10 -5.14	49.21 5.20 -2.75	48.12 5.07 -6.01	42.12 4.53 -4.51	39.60 4.35 -1.50
GLOBAL GREEN_PORT_GT1 23814	36.58 6.62 0.00	31.80 5.19 0.00	30.80 4.76 0.00	28.01 4.03 0.00	25.46 3.51 0.00	25.58 3.47 0.00	22.25 2.77 0.00	23.72 3.22 0.00	33.89 6.22 0.00	44.21 8.97 -3.32	47.95 10.56 -2.08	49.63 11.37 -0.76	56.36 12.31 -4.09	58.58 12.98 -4.01	70.85 13.32 -14.99	62.48 13.48 -6.08	73.10 13.79 -17.03	73.12 13.63 -17.00	61.81 12.51 -9.08	55.77 11.68 -5.13	55.93 11.92 -2.75	53.75 10.71 -6.00	46.47 8.93 -4.47	43.34 8.37 -1.23
GOETHSLN___LBMP 323567	33.07 3.12 0.00	28.87 2.26 0.00	28.07 2.03 0.00	25.70 1.73 0.00	23.48 1.54 0.00	23.72 1.61 0.00	20.93 1.44 0.00	22.16 1.66 0.00	30.23 2.57 0.00	35.59 3.67 0.00	39.44 4.13 0.00	41.68 4.16 0.00	44.32 4.36 0.00	46.12 4.53 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.36 4.88 0.00	44.81 4.59 0.00	43.43 4.48 0.00	45.76 4.50 0.00	41.60 4.56 0.00	38.22 4.13 -1.01	37.77 4.02 -0.01
GOUDEY___7 23579	30.71 0.75 0.00	27.12 0.51 0.00	26.45 0.42 0.00	24.36 0.38 0.00	22.30 0.35 0.00	22.48 0.38 0.00	19.74 0.25 0.00	20.95 0.45 0.00	28.16 0.50 0.00	32.72 0.80 0.00	36.12 0.81 0.00	38.45 0.94 0.00	41.00 1.04 0.00	42.75 1.16 0.00	43.65 1.11 0.00	44.12 1.20 0.00	43.43 1.14 0.00	43.54 1.06 0.00	41.11 0.88 0.00	39.77 0.82 0.00	42.13 0.87 0.00	37.78 0.74 0.00	33.67 0.60 0.00	34.35 0.61 0.00
GOUDEY___8 23580	30.68 0.72 0.00	27.09 0.48 0.00	26.43 0.39 0.00	24.34 0.36 0.00	22.27 0.33 0.00	22.46 0.35 0.00	19.72 0.23 0.00	20.93 0.43 0.00	28.13 0.47 0.00	32.69 0.77 0.00	36.09 0.78 0.00	38.41 0.90 0.00	40.96 1.00 0.00	42.67 1.08 0.00	43.61 1.06 0.00	44.03 1.12 0.00	43.39 1.10 0.00	43.50 1.02 0.00	41.07 0.84 0.00	39.73 0.78 0.00	42.08 0.83 0.00	37.75 0.70 0.00	33.64 0.56 0.00	34.32 0.57 0.00
GOWANUS_GT1_1 24077	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT1_2 24078	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05

GOWANUS_GT1_3 24079	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT1_4 24080	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT1_5 24084	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT1_6 24111	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT1_7 24112	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT1_8 24113	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT2_1 24114	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT2_2 24115	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT2_3 24116	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT2_4 24117	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT2_5 24118	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT2_6 24119	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT2_7 24120	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT2_8 24121	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT3_1 24122	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT3_2 24123	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05

GOWANUS_GT3_3 24124	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT3_4 24125	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT3_5 24126	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT3_6 24127	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT3_7 24128	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT3_8 24129	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT4_1 24130	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT4_2 24131	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT4_3 24132	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT4_4 24133	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT4_5 24134	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT4_6 24135	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT4_7 24136	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GOWANUS_GT4_8 24137	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
GREENIDGE___3 23582	30.23 0.27 0.00	26.98 0.37 0.00	26.22 0.18 0.00	24.17 0.19 0.00	22.14 0.20 0.00	22.30 0.20 0.00	19.52 0.04 0.00	20.87 0.37 0.00	27.88 0.22 0.00	32.11 0.19 0.00	35.20 -0.11 0.00	37.55 0.04 0.00	40.12 0.16 0.00	41.88 0.29 0.00	42.67 0.13 0.00	43.18 0.26 0.00	42.38 0.08 0.00	42.48 0.00 0.00	39.98 -0.24 0.00	38.64 -0.31 0.00	41.01 -0.25 0.00	36.67 -0.37 0.00	32.65 -0.43 0.00	33.14 -0.61 0.00
GREENIDGE___4 23583	30.23 0.27 0.00	26.98 0.37 0.00	26.22 0.18 0.00	24.17 0.19 0.00	22.14 0.20 0.00	22.30 0.20 0.00	19.52 0.04 0.00	20.87 0.37 0.00	27.88 0.22 0.00	32.11 0.19 0.00	35.20 -0.11 0.00	37.55 0.04 0.00	40.12 0.16 0.00	41.88 0.29 0.00	42.67 0.13 0.00	43.18 0.26 0.00	42.38 0.08 0.00	42.48 0.00 0.00	39.98 -0.24 0.00	38.64 -0.31 0.00	41.01 -0.25 0.00	36.67 -0.37 0.00	32.65 -0.43 0.00	33.14 -0.61 0.00

GROVEVILLE___HYD 323602	32.71 2.76 0.00	28.58 1.97 0.00	27.78 1.74 0.00	25.44 1.46 0.00	23.26 1.32 0.00	23.50 1.39 0.00	20.75 1.27 0.00	22.04 1.54 0.00	29.90 2.24 0.00	35.11 3.19 0.00	38.91 3.60 0.00	41.26 3.75 0.00	44.08 4.12 0.00	45.83 4.24 0.00	47.05 4.51 0.00	47.42 4.51 0.00	47.15 4.86 0.00	47.11 4.63 0.00	44.49 4.26 0.00	43.12 4.17 0.00	45.51 4.25 0.00	41.19 4.15 0.00	36.65 3.57 0.00	37.12 3.37 0.00
HAMPSHIRE___PAPER_HYD 323593	29.54 -0.42 0.00	26.37 -0.24 0.00	25.88 -0.16 0.00	23.86 -0.12 0.00	21.81 -0.13 0.00	21.95 -0.15 0.00	19.33 -0.16 0.00	20.32 -0.18 0.00	27.47 -0.19 0.00	31.54 -0.38 0.00	35.13 -0.18 0.00	37.33 -0.19 0.00	39.80 -0.16 0.00	41.26 -0.33 0.00	42.29 -0.26 0.00	42.36 -0.56 0.00	41.19 -1.10 0.00	41.97 -0.51 0.00	39.66 -0.56 0.00	38.48 -0.47 0.00	41.05 -0.21 0.00	36.45 -0.59 0.00	32.71 -0.36 0.00	33.24 -0.51 0.00
HARZA MOOSE___RIVER 24016	30.08 0.12 0.00	26.69 0.08 0.00	26.11 0.08 0.00	24.03 0.05 0.00	21.97 0.02 0.00	22.13 0.02 0.00	19.52 0.04 0.00	20.61 0.10 0.00	27.91 0.25 0.00	32.24 0.32 0.00	35.84 0.53 0.00	38.15 0.64 0.00	40.68 0.72 0.00	42.17 0.58 0.00	43.22 0.68 0.00	43.39 0.47 0.00	42.80 0.51 0.00	42.94 0.47 0.00	40.59 0.36 0.00	39.38 0.43 0.00	41.92 0.66 0.00	37.34 0.30 0.00	33.34 0.26 0.00	33.91 0.17 0.00
HEMPSTEAD____ 23647	33.19 3.24 0.00	28.95 2.34 0.00	28.07 2.03 0.00	25.61 1.63 0.00	23.37 1.43 0.00	23.54 1.44 0.00	20.69 1.21 0.00	21.96 1.46 0.00	30.40 2.74 0.00	39.33 4.09 -3.32	41.95 4.55 -2.08	43.00 4.73 -0.76	49.05 5.00 -4.09	50.76 5.16 -4.01	62.90 5.36 -14.99	54.45 5.45 -6.08	64.98 5.67 -17.03	64.96 5.48 -17.00	54.41 5.11 -9.08	49.07 4.99 -5.14	49.13 5.12 -2.75	48.09 5.04 -6.01	42.08 4.50 -4.51	39.63 4.39 -1.50
HICKLING___1 23621	32.03 2.07 0.00	28.39 1.78 0.00	27.60 1.56 0.00	25.46 1.49 0.00	23.33 1.38 0.00	23.54 1.44 0.00	20.57 1.09 0.00	22.02 1.52 0.00	29.32 1.66 0.00	34.09 2.17 0.00	37.50 2.19 0.00	40.03 2.51 0.00	42.80 2.84 0.00	44.75 3.16 0.00	45.56 3.02 0.00	46.14 3.22 0.00	45.25 2.96 0.00	45.32 2.85 0.00	42.60 2.37 0.00	41.17 2.22 0.00	43.69 2.43 0.00	39.08 2.04 0.00	34.70 1.62 0.00	35.37 1.62 0.00
HICKLING___2 23622	32.03 2.07 0.00	28.39 1.78 0.00	27.60 1.56 0.00	25.46 1.49 0.00	23.33 1.38 0.00	23.54 1.44 0.00	20.57 1.09 0.00	22.02 1.52 0.00	29.32 1.66 0.00	34.09 2.17 0.00	37.50 2.19 0.00	40.03 2.51 0.00	42.80 2.84 0.00	44.75 3.16 0.00	45.56 3.02 0.00	46.14 3.22 0.00	45.25 2.96 0.00	45.32 2.85 0.00	42.60 2.37 0.00	41.17 2.22 0.00	43.69 2.43 0.00	39.08 2.04 0.00	34.70 1.62 0.00	35.37 1.62 0.00
HIGH FALLS___HY 23754	34.36 4.40 0.00	30.12 3.51 0.00	29.26 3.23 0.00	26.76 2.78 0.00	24.49 2.55 0.00	24.74 2.63 0.00	21.84 2.36 0.00	22.98 2.48 0.00	31.40 3.73 0.00	36.77 4.85 0.00	40.78 5.47 0.00	43.33 5.81 0.00	46.32 6.35 0.00	48.03 6.45 0.00	49.39 6.85 0.00	49.74 6.82 0.00	49.65 7.36 0.00	49.61 7.14 0.00	46.70 6.48 0.00	45.26 6.31 0.00	47.78 6.52 0.00	43.23 6.19 0.00	38.33 5.26 0.00	38.81 5.06 0.00
HILLBURN___GT 23639	32.80 2.85 0.00	28.71 2.10 0.00	27.91 1.87 0.00	25.56 1.58 0.00	23.37 1.43 0.00	23.61 1.50 0.00	20.83 1.34 0.00	22.04 1.54 0.00	30.04 2.38 0.00	35.34 3.42 0.00	39.12 3.81 0.00	41.49 3.98 0.00	44.24 4.28 0.00	46.04 4.45 0.00	47.22 4.68 0.00	47.64 4.72 0.00	47.28 4.99 0.00	47.28 4.80 0.00	44.69 4.46 0.00	43.31 4.36 0.00	45.67 4.41 0.00	41.38 4.33 0.00	36.88 3.80 0.00	37.39 3.64 0.00
HISHELDN_WT_PWR 323625	29.60 -0.36 0.00	26.24 -0.37 0.00	25.51 -0.52 0.00	23.59 -0.38 0.00	21.59 -0.35 0.00	21.66 -0.44 0.00	18.82 -0.66 0.00	20.20 -0.31 0.00	26.56 -1.11 0.00	30.90 -1.02 0.00	33.90 -1.41 0.00	36.16 -1.35 0.00	38.61 -1.36 0.00	40.38 -1.21 0.00	41.05 -1.49 0.00	41.59 -1.33 0.00	40.60 -1.69 0.00	40.78 -1.70 0.00	38.41 -1.81 0.00	37.12 -1.83 0.00	39.36 -1.90 0.00	35.19 -1.85 0.00	31.29 -1.79 0.00	32.19 -1.55 0.00
HOLTSVILLE_IC_1 23690	33.40 3.45 0.00	29.22 2.61 0.00	28.38 2.34 0.00	25.85 1.87 0.00	23.55 1.60 0.00	23.70 1.59 0.00	20.71 1.23 0.00	21.94 1.44 0.00	30.70 3.04 0.00	39.87 4.63 -3.32	42.58 5.19 -2.08	43.52 5.25 -0.76	49.61 5.55 -4.09	51.38 5.78 -4.01	63.49 5.96 -14.99	55.05 6.05 -6.08	65.62 6.30 -17.03	65.60 6.12 -17.00	55.01 5.71 -9.08	49.61 5.53 -5.13	49.66 5.65 -2.75	48.45 5.41 -6.00	42.40 4.86 -4.47	39.73 4.76 -1.22
HOLTSVILLE_IC_10 23699	33.70 3.74 0.00	29.48 2.87 0.00	28.61 2.58 0.00	26.09 2.11 0.00	23.74 1.80 0.00	23.90 1.79 0.00	20.86 1.38 0.00	22.10 1.60 0.00	30.98 3.32 0.00	40.22 4.98 -3.32	43.00 5.61 -2.08	44.01 5.74 -0.76	50.17 6.11 -4.09	51.96 6.36 -4.01	64.09 6.55 -14.99	55.65 6.65 -6.08	66.21 6.89 -17.03	66.19 6.71 -17.00	55.58 6.28 -9.08	50.16 6.08 -5.13	50.20 6.19 -2.75	48.97 5.93 -6.00	42.77 5.23 -4.47	40.07 5.10 -1.23
HOLTSVILLE_IC_2 23691	33.40 3.45 0.00	29.22 2.61 0.00	28.38 2.34 0.00	25.85 1.87 0.00	23.55 1.60 0.00	23.70 1.59 0.00	20.71 1.23 0.00	21.94 1.44 0.00	30.70 3.04 0.00	39.87 4.63 -3.32	42.58 5.19 -2.08	43.52 5.25 -0.76	49.61 5.55 -4.09	51.38 5.78 -4.01	63.49 5.96 -14.99	55.05 6.05 -6.08	65.62 6.30 -17.03	65.60 6.12 -17.00	55.01 5.71 -9.08	49.61 5.53 -5.13	49.66 5.65 -2.75	48.45 5.41 -6.00	42.40 4.86 -4.47	39.73 4.76 -1.22
HOLTSVILLE_IC_3 23692	33.40 3.45 0.00	29.22 2.61 0.00	28.38 2.34 0.00	25.85 1.87 0.00	23.55 1.60 0.00	23.70 1.59 0.00	20.71 1.23 0.00	21.94 1.44 0.00	30.70 3.04 0.00	39.87 4.63 -3.32	42.58 5.19 -2.08	43.52 5.25 -0.76	49.61 5.55 -4.09	51.38 5.78 -4.01	63.49 5.96 -14.99	55.05 6.05 -6.08	65.62 6.30 -17.03	65.60 6.12 -17.00	55.01 5.71 -9.08	49.61 5.53 -5.13	49.66 5.65 -2.75	48.45 5.41 -6.00	42.40 4.86 -4.47	39.73 4.76 -1.22
HOLTSVILLE_IC_4 23693	33.40 3.45 0.00	29.22 2.61 0.00	28.38 2.34 0.00	25.85 1.87 0.00	23.55 1.60 0.00	23.70 1.59 0.00	20.71 1.23 0.00	21.94 1.44 0.00	30.70 3.04 0.00	39.87 4.63 -3.32	42.58 5.19 -2.08	43.52 5.25 -0.76	49.61 5.55 -4.09	51.38 5.78 -4.01	63.49 5.96 -14.99	55.05 6.05 -6.08	65.62 6.30 -17.03	65.60 6.12 -17.00	55.01 5.71 -9.08	49.61 5.53 -5.13	49.66 5.65 -2.75	48.45 5.41 -6.00	42.40 4.86 -4.47	39.73 4.76 -1.22
HOLTSVILLE_IC_5 23694	33.40 3.45 0.00	29.22 2.61 0.00	28.38 2.34 0.00	25.85 1.87 0.00	23.55 1.60 0.00	23.70 1.59 0.00	20.71 1.23 0.00	21.94 1.44 0.00	30.70 3.04 0.00	39.87 4.63 -3.32	42.58 5.19 -2.08	43.52 5.25 -0.76	49.61 5.55 -4.09	51.38 5.78 -4.01	63.49 5.96 -14.99	55.05 6.05 -6.08	65.62 6.30 -17.03	65.60 6.12 -17.00	55.01 5.71 -9.08	49.61 5.53 -5.13	49.66 5.65 -2.75	48.45 5.41 -6.00	42.40 4.86 -4.47	39.73 4.76 -1.22
HOLTSVILLE_IC_6 23695	33.70 3.74 0.00	29.48 2.87 0.00	28.61 2.58 0.00	26.09 2.11 0.00	23.74 1.80 0.00	23.90 1.79 0.00	20.86 1.38 0.00	22.10 1.60 0.00	30.98 3.32 0.00	40.22 4.98 -3.32	43.00 5.61 -2.08	44.01 5.74 -0.76	50.17 6.11 -4.09	51.96 6.36 -4.01	64.09 6.55 -14.99	55.65 6.65 -6.08	66.21 6.89 -17.03	66.19 6.71 -17.00	55.58 6.28 -9.08	50.16 6.08 -5.13	50.20 6.19 -2.75	48.97 5.93 -6.00	42.77 5.23 -4.47	40.07 5.10 -1.23

HOLTSVILLE_IC_7 23696	33.70 3.74 0.00	29.48 2.87 0.00	28.61 2.58 0.00	26.09 2.11 0.00	23.74 1.80 0.00	23.90 1.79 0.00	20.86 1.38 0.00	22.10 1.60 0.00	30.98 3.32 0.00	40.22 4.98 -3.32	43.00 5.61 -2.08	44.01 5.74 -0.76	50.17 6.11 -4.09	51.96 6.36 -4.01	64.09 6.55 -14.99	55.65 6.65 -6.08	66.21 6.89 -17.03	66.19 6.71 -17.00	55.58 6.28 -9.08	50.16 6.08 -5.13	50.20 6.19 -2.75	48.97 5.93 -6.00	42.77 5.23 -4.47	40.07 5.10 -1.23
HOLTSVILLE_IC_8 23697	33.70 3.74 0.00	29.48 2.87 0.00	28.61 2.58 0.00	26.09 2.11 0.00	23.74 1.80 0.00	23.90 1.79 0.00	20.86 1.38 0.00	22.10 1.60 0.00	30.98 3.32 0.00	40.22 4.98 -3.32	43.00 5.61 -2.08	44.01 5.74 -0.76	50.17 6.11 -4.09	51.96 6.36 -4.01	64.09 6.55 -14.99	55.65 6.65 -6.08	66.21 6.89 -17.03	66.19 6.71 -17.00	55.58 6.28 -9.08	50.16 6.08 -5.13	50.20 6.19 -2.75	48.97 5.93 -6.00	42.77 5.23 -4.47	40.07 5.10 -1.23
HOLTSVILLE_IC_9 23698	33.70 3.74 0.00	29.48 2.87 0.00	28.61 2.58 0.00	26.09 2.11 0.00	23.74 1.80 0.00	23.90 1.79 0.00	20.86 1.38 0.00	22.10 1.60 0.00	30.98 3.32 0.00	40.22 4.98 -3.32	43.00 5.61 -2.08	44.01 5.74 -0.76	50.17 6.11 -4.09	51.96 6.36 -4.01	64.09 6.55 -14.99	55.65 6.65 -6.08	66.21 6.89 -17.03	66.19 6.71 -17.00	55.58 6.28 -9.08	50.16 6.08 -5.13	50.20 6.19 -2.75	48.97 5.93 -6.00	42.77 5.23 -4.47	40.07 5.10 -1.23
HQ_GEN_CEDARS 23644	28.79 -1.17 0.00	25.87 -0.75 0.00	25.44 -0.60 0.00	23.52 -0.46 0.00	21.53 -0.42 0.00	21.64 -0.46 0.00	19.00 -0.49 0.00	19.87 -0.64 0.00	26.75 -0.91 0.00	30.52 -1.40 0.00	34.00 -1.31 0.00	36.09 -1.43 0.00	38.41 -1.56 0.00	39.97 -1.62 0.00	40.93 -1.62 0.00	41.20 -1.72 0.00	25.82 -3.00 13.47	40.78 -1.70 0.00	38.66 -1.57 0.00	37.47 -1.48 0.00	39.82 -1.44 0.00	35.52 -1.52 0.00	31.82 -1.26 0.00	32.33 -1.42 0.00
HQ_GEN_CEDARS_PROXY 323590	28.46 -1.17 0.33	26.19 -0.75 -0.33	25.44 -0.60 0.00	23.52 -0.46 0.00	21.53 -0.42 0.00	21.39 -0.46 0.25	19.24 -0.49 -0.25	20.22 -0.64 -0.35	26.40 -0.91 0.35	30.52 -1.40 0.00	34.00 -1.31 0.00	36.09 -1.43 0.00	38.41 -1.56 0.00	39.97 -1.62 0.00	40.93 -1.62 0.00	41.20 -1.72 0.00	25.82 -3.00 13.47	40.78 -1.70 0.00	38.66 -1.57 0.00	37.47 -1.48 0.00	39.82 -1.44 0.00	35.52 -1.52 0.00	31.82 -1.26 0.00	32.33 -1.42 0.00
HQ_GEN_IMPORT 323601	28.02 -0.87 1.07	27.17 -0.51 -1.07	25.64 -0.39 0.00	23.67 -0.31 0.00	21.66 -0.29 0.00	21.53 -0.33 0.25	19.44 -0.29 -0.25	20.42 -0.43 -0.35	27.17 -0.64 -0.14	30.37 -1.05 0.49	34.21 -1.09 0.00	36.31 -1.20 0.00	37.40 -1.32 1.25	37.40 -1.37 2.82	37.40 -1.36 3.78	37.40 -1.42 4.10	27.17 -1.65 13.47	37.40 -1.40 3.67	37.40 -1.29 1.54	37.40 -1.25 0.30	37.40 -1.28 2.58	35.82 -1.22 0.00	32.05 -1.03 0.00	32.73 -1.01 0.00
HQ_GEN_WHEEL 23651	28.02 -0.87 1.07	27.17 -0.51 -1.07	25.64 -0.39 0.00	23.67 -0.31 0.00	21.66 -0.29 0.00	21.53 -0.33 0.25	19.44 -0.29 -0.25	20.42 -0.43 -0.35	27.17 -0.64 -0.14	30.37 -1.05 0.49	34.21 -1.09 0.00	36.31 -1.20 0.00	37.40 -1.32 0.00	37.40 -1.37 0.00	37.40 -1.36 0.00	37.40 -1.42 0.00	27.17 -1.65 13.47	37.40 -1.40 0.00	38.94 -1.29 0.00	37.70 -1.25 0.00	39.98 -1.28 0.00	35.82 -1.22 0.00	32.05 -1.03 0.00	32.73 -1.01 0.00
HUDSON_AVE_GT_3 23810	33.19 3.24 0.00	28.98 2.37 0.00	28.17 2.13 0.00	25.80 1.82 0.00	23.57 1.62 0.00	23.81 1.70 0.00	20.98 1.50 0.00	22.22 1.72 0.00	30.32 2.66 0.00	35.72 3.80 0.00	39.55 4.24 0.00	41.83 4.31 0.00	44.48 4.52 0.00	46.29 4.70 0.00	47.48 4.93 0.00	47.90 4.98 0.00	47.53 5.24 0.00	47.53 5.05 0.00	44.97 4.75 0.00	43.54 4.60 0.00	45.92 4.66 0.00	41.78 4.74 0.00	38.39 4.30 -1.01	37.87 4.12 -0.01
HUDSON_AVE_GT_4 23540	33.19 3.24 0.00	28.98 2.37 0.00	28.17 2.13 0.00	25.80 1.82 0.00	23.57 1.62 0.00	23.81 1.70 0.00	20.98 1.50 0.00	22.22 1.72 0.00	30.32 2.66 0.00	35.72 3.80 0.00	39.55 4.24 0.00	41.83 4.31 0.00	44.48 4.52 0.00	46.29 4.70 0.00	47.48 4.93 0.00	47.90 4.98 0.00	47.53 5.24 0.00	47.53 5.05 0.00	44.97 4.75 0.00	43.54 4.60 0.00	45.92 4.66 0.00	41.78 4.74 0.00	38.39 4.30 -1.01	37.87 4.12 -0.01
HUDSON_AVE_GT_5 23657	33.19 3.24 0.00	28.98 2.37 0.00	28.17 2.13 0.00	25.80 1.82 0.00	23.57 1.62 0.00	23.81 1.70 0.00	20.98 1.50 0.00	22.22 1.72 0.00	30.32 2.66 0.00	35.72 3.80 0.00	39.55 4.24 0.00	41.83 4.31 0.00	44.48 4.52 0.00	46.29 4.70 0.00	47.48 4.93 0.00	47.90 4.98 0.00	47.53 5.24 0.00	47.53 5.05 0.00	44.97 4.75 0.00	43.54 4.60 0.00	45.92 4.66 0.00	41.78 4.74 0.00	38.39 4.30 -1.01	37.87 4.12 -0.01
HUDSON_AVE_10 24168	33.07 3.12 0.00	28.87 2.26 0.00	28.09 2.06 0.00	25.70 1.73 0.00	23.48 1.54 0.00	23.72 1.61 0.00	20.93 1.44 0.00	22.18 1.68 0.00	30.29 2.63 0.00	35.62 3.70 0.00	39.40 4.10 0.00	41.68 4.16 0.00	44.32 4.36 0.00	46.12 4.53 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.36 4.88 0.00	44.81 4.59 0.00	43.43 4.48 0.00	45.80 4.54 0.00	41.64 4.59 0.00	38.22 4.13 -1.01	37.74 3.98 -0.01
HUNTER_MOUNT___DRP 323613	32.68 2.73 0.00	28.63 2.02 0.00	27.83 1.80 0.00	25.56 1.58 0.00	23.42 1.47 0.00	23.63 1.53 0.00	20.91 1.42 0.00	22.02 1.52 0.00	30.01 2.35 0.00	35.11 3.19 0.00	38.87 3.57 0.00	41.34 3.83 0.00	44.12 4.16 0.00	45.83 4.24 0.00	47.01 4.47 0.00	47.38 4.46 0.00	47.15 4.86 0.00	47.15 4.67 0.00	44.57 4.34 0.00	43.12 4.17 0.00	45.59 4.33 0.00	41.08 4.04 0.00	36.42 3.34 0.00	36.92 3.17 0.00
HUNTLEY___63 23557	29.45 -0.51 0.00	26.05 -0.56 0.00	25.36 -0.68 0.00	23.43 -0.55 0.00	21.44 -0.50 0.00	21.46 -0.64 0.00	18.59 -0.90 0.00	19.99 -0.51 0.00	26.17 -1.49 0.00	30.55 -1.37 0.00	33.47 -1.84 0.00	35.75 -1.76 0.00	38.25 -1.72 0.00	40.01 -1.58 0.00	40.59 -1.96 0.00	41.20 -1.72 0.00	40.13 -2.16 0.00	40.31 -2.17 0.00	37.97 -2.25 0.00	36.73 -2.22 0.00	38.91 -2.35 0.00	34.75 -2.30 0.00	30.89 -2.18 0.00	31.89 -1.86 0.00
HUNTLEY___64 23558	29.45 -0.51 0.00	26.05 -0.56 0.00	25.36 -0.68 0.00	23.43 -0.55 0.00	21.44 -0.50 0.00	21.46 -0.64 0.00	18.59 -0.90 0.00	19.99 -0.51 0.00	26.17 -1.49 0.00	30.55 -1.37 0.00	33.47 -1.84 0.00	35.75 -1.76 0.00	38.25 -1.72 0.00	40.01 -1.58 0.00	40.59 -1.96 0.00	41.20 -1.72 0.00	40.13 -2.16 0.00	40.31 -2.17 0.00	37.97 -2.25 0.00	36.73 -2.22 0.00	38.91 -2.35 0.00	34.75 -2.30 0.00	30.89 -2.18 0.00	31.89 -1.86 0.00
HUNTLEY___65 23559	29.45 -0.51 0.00	26.05 -0.56 0.00	25.36 -0.68 0.00	23.43 -0.55 0.00	21.44 -0.50 0.00	21.46 -0.64 0.00	18.59 -0.90 0.00	19.99 -0.51 0.00	26.17 -1.49 0.00	30.55 -1.37 0.00	33.47 -1.84 0.00	35.75 -1.76 0.00	38.25 -1.72 0.00	40.01 -1.58 0.00	40.59 -1.96 0.00	41.20 -1.72 0.00	40.13 -2.16 0.00	40.31 -2.17 0.00	37.97 -2.25 0.00	36.73 -2.22 0.00	38.91 -2.35 0.00	34.75 -2.30 0.00	30.89 -2.18 0.00	31.89 -1.86 0.00
HUNTLEY___66 23560	29.45 -0.51 0.00	26.05 -0.56 0.00	25.36 -0.68 0.00	23.43 -0.55 0.00	21.44 -0.50 0.00	21.46 -0.64 0.00	18.59 -0.90 0.00	19.99 -0.51 0.00	26.17 -1.49 0.00	30.55 -1.37 0.00	33.47 -1.84 0.00	35.75 -1.76 0.00	38.25 -1.72 0.00	40.01 -1.58 0.00	40.59 -1.96 0.00	41.20 -1.72 0.00	40.13 -2.16 0.00	40.31 -2.17 0.00	37.97 -2.25 0.00	36.73 -2.22 0.00	38.91 -2.35 0.00	34.75 -2.30 0.00	30.89 -2.18 0.00	31.89 -1.86 0.00

HUNTLEY___67 23561	29.03 -0.93 0.00	25.73 -0.88 0.00	25.02 -1.02 0.00	23.14 -0.84 0.00	21.18 -0.77 0.00	21.22 -0.88 0.00	18.39 -1.09 0.00	19.76 -0.74 0.00	25.89 -1.77 0.00	30.13 -1.79 0.00	32.98 -2.33 0.00	35.22 -2.29 0.00	37.61 -2.36 0.00	39.34 -2.25 0.00	39.95 -2.60 0.00	40.52 -2.40 0.00	39.46 -2.83 0.00	39.67 -2.80 0.00	37.37 -2.86 0.00	36.14 -2.80 0.00	38.29 -2.97 0.00	34.19 -2.85 0.00	30.43 -2.65 0.00	31.42 -2.33 0.00
HUNTLEY___68 23562	29.03 -0.93 0.00	25.73 -0.88 0.00	25.02 -1.02 0.00	23.14 -0.84 0.00	21.18 -0.77 0.00	21.22 -0.88 0.00	18.39 -1.09 0.00	19.76 -0.74 0.00	25.89 -1.77 0.00	30.13 -1.79 0.00	32.98 -2.33 0.00	35.22 -2.29 0.00	37.61 -2.36 0.00	39.34 -2.25 0.00	39.95 -2.60 0.00	40.52 -2.40 0.00	39.46 -2.83 0.00	39.67 -2.80 0.00	37.37 -2.86 0.00	36.14 -2.80 0.00	38.29 -2.97 0.00	34.19 -2.85 0.00	30.43 -2.65 0.00	31.42 -2.33 0.00
HYLAND___LFGE 323620	30.92 0.96 0.00	27.30 0.69 0.00	26.53 0.49 0.00	24.43 0.46 0.00	22.36 0.42 0.00	22.48 0.38 0.00	19.66 0.18 0.00	21.10 0.59 0.00	28.16 0.50 0.00	32.94 1.02 0.00	36.26 0.95 0.00	36.46 -1.05 0.00	38.61 -1.36 0.00	40.30 -1.29 0.00	40.97 -1.57 0.00	41.50 -1.42 0.00	40.64 -1.65 0.00	40.78 -1.70 0.00	38.41 -1.81 0.00	37.51 -1.44 0.00	39.90 -1.36 0.00	37.75 0.70 0.00	33.41 0.33 0.00	34.02 0.27 0.00
INDECK___CORINTH 23802	32.62 2.67 0.00	28.58 1.97 0.00	27.70 1.67 0.00	25.49 1.51 0.00	23.42 1.47 0.00	23.72 1.61 0.00	21.26 1.77 0.00	22.12 1.62 0.00	30.01 2.35 0.00	35.02 3.10 0.00	38.45 3.14 0.00	41.08 3.56 0.00	43.68 3.72 0.00	44.91 3.33 0.00	45.86 3.32 0.00	46.31 3.39 0.00	45.72 3.43 0.00	46.26 3.78 0.00	44.17 3.94 0.00	42.80 3.86 0.00	45.59 4.33 0.00	40.75 3.70 0.00	36.18 3.11 0.00	36.92 3.17 0.00
INDECK___ILION 23567	30.86 0.90 0.00	27.36 0.75 0.00	26.74 0.70 0.00	24.60 0.62 0.00	22.54 0.59 0.00	22.70 0.60 0.00	20.03 0.55 0.00	21.12 0.62 0.00	28.52 0.86 0.00	32.97 1.05 0.00	36.51 1.20 0.00	38.79 1.28 0.00	41.32 1.36 0.00	42.96 1.37 0.00	43.99 1.45 0.00	44.33 1.42 0.00	43.81 1.52 0.00	43.92 1.44 0.00	41.59 1.37 0.00	40.27 1.32 0.00	42.66 1.40 0.00	38.26 1.22 0.00	34.13 1.06 0.00	34.79 1.05 0.00
INDECK___OLEAN 23982	30.83 0.87 0.00	27.30 0.69 0.00	26.48 0.44 0.00	24.55 0.58 0.00	22.45 0.50 0.00	22.57 0.46 0.00	19.64 0.16 0.00	21.04 0.53 0.00	27.74 0.08 0.00	32.46 0.54 0.00	35.66 0.35 0.00	38.19 0.68 0.00	40.96 1.00 0.00	42.84 1.25 0.00	43.48 0.94 0.00	44.16 1.24 0.00	43.18 0.89 0.00	43.24 0.76 0.00	40.67 0.44 0.00	39.34 0.39 0.00	41.67 0.41 0.00	37.15 0.11 0.00	32.94 -0.13 0.00	33.78 0.03 0.00
INDECK___OSWEGO 23783	29.54 -0.42 0.00	26.16 -0.45 0.00	25.54 -0.49 0.00	23.52 -0.46 0.00	21.53 -0.42 0.00	21.69 -0.42 0.00	19.07 -0.41 0.00	20.17 -0.33 0.00	27.22 -0.44 0.00	31.50 -0.41 0.00	34.81 -0.49 0.00	37.03 -0.49 0.00	39.48 -0.48 0.00	41.09 -0.50 0.00	41.99 -0.55 0.00	42.36 -0.56 0.00	41.78 -0.51 0.00	41.88 -0.59 0.00	39.58 -0.64 0.00	38.40 -0.55 0.00	40.72 -0.54 0.00	36.49 -0.56 0.00	32.51 -0.56 0.00	33.21 -0.54 0.00
INDECK___YERKES 23781	29.45 -0.51 0.00	26.05 -0.56 0.00	25.36 -0.68 0.00	23.43 -0.55 0.00	21.44 -0.50 0.00	21.46 -0.64 0.00	18.59 -0.90 0.00	19.99 -0.51 0.00	26.17 -1.49 0.00	30.55 -1.37 0.00	33.47 -1.84 0.00	35.75 -1.76 0.00	38.25 -1.72 0.00	40.01 -1.58 0.00	40.59 -1.96 0.00	41.20 -1.72 0.00	40.13 -2.16 0.00	40.31 -2.17 0.00	37.97 -2.25 0.00	36.73 -2.22 0.00	38.91 -2.35 0.00	34.75 -2.30 0.00	30.89 -2.18 0.00	31.89 -1.86 0.00
INDIAN POINT_GT_1 24139	32.68 2.73 0.00	28.58 1.97 0.00	27.78 1.74 0.00	25.44 1.46 0.00	23.28 1.34 0.00	23.50 1.39 0.00	20.75 1.27 0.00	21.96 1.46 0.00	29.93 2.27 0.00	35.18 3.26 0.00	38.98 3.67 0.00	41.30 3.79 0.00	44.04 4.08 0.00	45.83 4.24 0.00	47.01 4.47 0.00	47.38 4.46 0.00	47.03 4.74 0.00	47.02 4.54 0.00	44.49 4.26 0.00	43.08 4.13 0.00	45.47 4.21 0.00	41.19 4.15 0.00	36.75 3.67 0.00	37.22 3.48 0.00
INDIAN POINT_GT_2 23659	32.68 2.73 0.00	28.58 1.97 0.00	27.78 1.74 0.00	25.44 1.46 0.00	23.28 1.34 0.00	23.50 1.39 0.00	20.75 1.27 0.00	21.96 1.46 0.00	29.93 2.27 0.00	35.18 3.26 0.00	38.98 3.67 0.00	41.30 3.79 0.00	44.04 4.08 0.00	45.83 4.24 0.00	47.01 4.47 0.00	47.38 4.46 0.00	47.03 4.74 0.00	47.02 4.54 0.00	44.49 4.26 0.00	43.08 4.13 0.00	45.47 4.21 0.00	41.19 4.15 0.00	36.75 3.67 0.00	37.22 3.48 0.00
INDIAN POINT_GT_3 24019	32.68 2.73 0.00	28.58 1.97 0.00	27.78 1.74 0.00	25.44 1.46 0.00	23.28 1.34 0.00	23.50 1.39 0.00	20.75 1.27 0.00	21.96 1.46 0.00	29.93 2.27 0.00	35.18 3.26 0.00	38.98 3.67 0.00	41.30 3.79 0.00	44.04 4.08 0.00	45.83 4.24 0.00	47.01 4.47 0.00	47.38 4.46 0.00	47.03 4.74 0.00	47.02 4.54 0.00	44.49 4.26 0.00	43.08 4.13 0.00	45.47 4.21 0.00	41.19 4.15 0.00	36.75 3.67 0.00	37.22 3.48 0.00
INDIAN POINT___2 23530	32.62 2.67 0.00	28.53 1.92 0.00	27.75 1.72 0.00	25.42 1.44 0.00	23.24 1.29 0.00	23.48 1.37 0.00	20.73 1.25 0.00	21.94 1.44 0.00	29.87 2.21 0.00	35.14 3.22 0.00	38.91 3.60 0.00	41.23 3.71 0.00	43.92 3.96 0.00	45.71 4.12 0.00	46.88 4.34 0.00	47.30 4.38 0.00	46.94 4.65 0.00	46.94 4.46 0.00	44.41 4.18 0.00	43.00 4.05 0.00	45.39 4.13 0.00	41.12 4.07 0.00	36.68 3.61 0.00	37.19 3.44 0.00
INDIAN POINT___3 23531	32.60 2.64 0.00	28.50 1.89 0.00	27.73 1.69 0.00	25.39 1.41 0.00	23.22 1.27 0.00	23.43 1.33 0.00	20.69 1.21 0.00	21.90 1.39 0.00	29.85 2.19 0.00	35.08 3.16 0.00	38.84 3.53 0.00	41.15 3.64 0.00	43.84 3.88 0.00	45.62 4.03 0.00	46.80 4.25 0.00	47.21 4.29 0.00	46.86 4.57 0.00	46.85 4.38 0.00	44.33 4.10 0.00	42.92 3.97 0.00	45.30 4.04 0.00	41.04 4.00 0.00	36.61 3.54 0.00	37.12 3.37 0.00
IP CORINTH___1 23988	32.54 2.58 0.00	28.50 1.89 0.00	27.60 1.56 0.00	25.42 1.44 0.00	23.35 1.40 0.00	23.63 1.53 0.00	21.16 1.68 0.00	22.02 1.52 0.00	29.87 2.21 0.00	34.79 2.87 0.00	38.27 2.97 0.00	40.85 3.34 0.00	43.44 3.48 0.00	44.62 3.04 0.00	45.56 3.02 0.00	45.97 3.05 0.00	45.42 3.13 0.00	46.04 3.57 0.00	44.01 3.78 0.00	42.73 3.78 0.00	45.55 4.29 0.00	40.67 3.63 0.00	36.12 3.04 0.00	36.78 3.04 0.00
IP___TICONDEROGA 23804	32.80 2.85 0.00	28.61 2.00 0.00	27.67 1.64 0.00	25.42 1.44 0.00	23.42 1.47 0.00	23.70 1.59 0.00	21.45 1.97 0.00	22.39 1.89 0.00	30.37 2.71 0.00	35.46 3.54 0.00	38.84 3.53 0.00	41.53 4.01 0.00	44.00 4.04 0.00	45.46 3.87 0.00	46.24 3.70 0.00	46.70 3.78 0.00	46.48 4.19 0.00	46.60 4.12 0.00	44.81 4.59 0.00	43.19 4.25 0.00	45.84 4.58 0.00	40.93 3.89 0.00	36.38 3.31 0.00	37.09 3.34 0.00
JARVIS____ 23743	30.23 0.27 0.00	26.80 0.19 0.00	26.19 0.16 0.00	24.10 0.12 0.00	22.06 0.11 0.00	22.24 0.13 0.00	19.60 0.12 0.00	20.65 0.14 0.00	27.88 0.22 0.00	32.24 0.32 0.00	35.66 0.35 0.00	37.89 0.38 0.00	40.36 0.40 0.00	42.00 0.42 0.00	42.97 0.43 0.00	43.35 0.43 0.00	42.76 0.47 0.00	42.90 0.42 0.00	40.63 0.40 0.00	39.34 0.39 0.00	41.67 0.41 0.00	37.41 0.37 0.00	33.37 0.30 0.00	34.05 0.30 0.00

JENNISON___1 23625	31.40 1.44 0.00	27.81 1.20 0.00	27.13 1.09 0.00	24.94 0.96 0.00	22.82 0.88 0.00	23.01 0.91 0.00	20.24 0.76 0.00	21.53 1.03 0.00	29.07 1.41 0.00	33.68 1.76 0.00	37.36 2.05 0.00	39.73 2.21 0.00	42.44 2.48 0.00	44.17 2.58 0.00	45.09 2.55 0.00	45.54 2.62 0.00	44.91 2.62 0.00	44.94 2.46 0.00	42.44 2.21 0.00	41.13 2.18 0.00	43.69 2.43 0.00	39.01 1.96 0.00	34.66 1.59 0.00	35.16 1.42 0.00
JENNISON___2 23626	31.37 1.41 0.00	27.78 1.17 0.00	27.10 1.07 0.00	24.91 0.94 0.00	22.80 0.86 0.00	22.99 0.88 0.00	20.22 0.74 0.00	21.51 1.00 0.00	29.05 1.38 0.00	33.64 1.72 0.00	37.29 1.98 0.00	39.69 2.18 0.00	42.36 2.40 0.00	44.08 2.50 0.00	45.05 2.51 0.00	45.45 2.53 0.00	44.83 2.54 0.00	44.86 2.38 0.00	42.36 2.13 0.00	41.09 2.14 0.00	43.61 2.35 0.00	38.93 1.89 0.00	34.63 1.55 0.00	35.13 1.38 0.00
KEDC PORT_JEFF_GT2 24210	33.64 3.68 0.00	29.43 2.82 0.00	28.56 2.53 0.00	26.04 2.06 0.00	23.70 1.76 0.00	23.85 1.75 0.00	20.83 1.34 0.00	22.06 1.56 0.00	30.93 3.26 0.00	40.16 4.92 -3.32	42.90 5.51 -2.08	43.78 5.51 -0.76	49.93 5.87 -4.09	51.71 6.11 -4.01	63.87 6.34 -14.99	55.27 6.27 -6.08	65.75 6.43 -17.03	65.72 6.24 -17.00	55.21 5.91 -9.08	49.92 5.84 -5.13	49.95 5.94 -2.75	48.75 5.70 -6.00	42.60 5.06 -4.47	39.97 4.99 -1.23
KEDC PORT_JEFF_GT3 24211	33.64 3.68 0.00	29.43 2.82 0.00	28.56 2.53 0.00	26.04 2.06 0.00	23.70 1.76 0.00	23.85 1.75 0.00	20.83 1.34 0.00	22.06 1.56 0.00	30.93 3.26 0.00	40.16 4.92 -3.32	42.90 5.51 -2.08	43.78 5.51 -0.76	49.93 5.87 -4.09	51.71 6.11 -4.01	63.87 6.34 -14.99	55.27 6.27 -6.08	65.75 6.43 -17.03	65.72 6.24 -17.00	55.21 5.91 -9.08	49.92 5.84 -5.13	49.95 5.94 -2.75	48.75 5.70 -6.00	42.60 5.06 -4.47	39.97 4.99 -1.23
KEDC_GLWD_GT4 24219	33.25 3.30 0.00	29.01 2.39 0.00	28.14 2.11 0.00	25.73 1.75 0.00	23.48 1.54 0.00	23.68 1.57 0.00	20.83 1.34 0.00	22.10 1.60 0.00	30.43 2.77 0.00	39.30 4.05 -3.32	41.95 4.55 -2.08	42.96 4.69 -0.76	49.05 5.00 -4.09	50.84 5.24 -4.01	62.98 5.45 -14.99	54.41 5.41 -6.08	64.86 5.54 -17.03	64.83 5.35 -17.00	54.45 5.15 -9.08	49.19 5.10 -5.14	49.21 5.20 -2.75	48.12 5.07 -6.01	42.12 4.53 -4.51	39.60 4.35 -1.50
KEDC_GLWD_GT5 24220	33.25 3.30 0.00	29.01 2.39 0.00	28.14 2.11 0.00	25.73 1.75 0.00	23.48 1.54 0.00	23.68 1.57 0.00	20.83 1.34 0.00	22.10 1.60 0.00	30.43 2.77 0.00	39.30 4.05 -3.32	41.95 4.55 -2.08	42.96 4.69 -0.76	49.05 5.00 -4.09	50.84 5.24 -4.01	62.98 5.45 -14.99	54.41 5.41 -6.08	64.86 5.54 -17.03	64.83 5.35 -17.00	54.45 5.15 -9.08	49.19 5.10 -5.14	49.21 5.20 -2.75	48.12 5.07 -6.01	42.12 4.53 -4.51	39.60 4.35 -1.50
KENSICO____ 23655	32.86 2.91 0.00	28.74 2.13 0.00	27.94 1.90 0.00	25.58 1.61 0.00	23.39 1.45 0.00	23.61 1.50 0.00	20.85 1.36 0.00	22.06 1.56 0.00	30.07 2.41 0.00	35.37 3.45 0.00	39.16 3.85 0.00	41.49 3.98 0.00	44.24 4.28 0.00	46.04 4.45 0.00	47.18 4.64 0.00	47.60 4.68 0.00	47.24 4.95 0.00	47.23 4.76 0.00	44.69 4.46 0.00	43.27 4.32 0.00	45.67 4.41 0.00	41.41 4.37 0.00	36.95 3.87 0.00	37.46 3.71 0.00
KIAC_JFK_GT1 23816	33.16 3.21 0.00	28.90 2.29 0.00	28.14 2.11 0.00	25.73 1.75 0.00	23.50 1.56 0.00	23.74 1.64 0.00	20.96 1.48 0.00	22.25 1.74 0.00	30.43 2.77 0.00	35.65 3.73 0.00	39.37 4.06 0.00	41.64 4.13 0.00	44.32 4.36 0.00	46.12 4.53 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.36 4.88 0.00	44.81 4.59 0.00	43.43 4.48 0.00	45.80 4.54 0.00	41.64 4.59 0.00	38.22 4.13 -1.01	37.70 3.95 -0.01
KIAC_JFK_GT2 23817	33.16 3.21 0.00	28.90 2.29 0.00	28.14 2.11 0.00	25.73 1.75 0.00	23.50 1.56 0.00	23.74 1.64 0.00	20.96 1.48 0.00	22.25 1.74 0.00	30.43 2.77 0.00	35.65 3.73 0.00	39.37 4.06 0.00	41.64 4.13 0.00	44.32 4.36 0.00	46.12 4.53 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.36 4.88 0.00	44.81 4.59 0.00	43.43 4.48 0.00	45.80 4.54 0.00	41.64 4.59 0.00	38.22 4.13 -1.01	37.70 3.95 -0.01
KINTIGH____ 23543	29.06 -0.90 0.00	25.73 -0.88 0.00	25.05 -0.99 0.00	23.11 -0.86 0.00	21.16 -0.79 0.00	21.20 -0.91 0.00	18.43 -1.05 0.00	19.76 -0.74 0.00	26.06 -1.60 0.00	30.39 -1.53 0.00	33.33 -1.98 0.00	35.56 -1.95 0.00	37.73 -2.24 0.00	39.43 -2.16 0.00	40.07 -2.47 0.00	40.60 -2.32 0.00	39.37 -2.92 0.00	39.59 -2.89 0.00	37.33 -2.90 0.00	36.10 -2.84 0.00	38.29 -2.97 0.00	34.23 -2.82 0.00	30.43 -2.65 0.00	31.35 -2.40 0.00
LEDERLE____ 23769	32.95 3.00 0.00	28.82 2.21 0.00	28.01 1.98 0.00	25.66 1.68 0.00	23.46 1.51 0.00	23.70 1.59 0.00	20.93 1.44 0.00	22.14 1.64 0.00	30.18 2.52 0.00	35.46 3.54 0.00	39.26 3.95 0.00	41.64 4.13 0.00	44.44 4.48 0.00	46.25 4.66 0.00	47.43 4.89 0.00	47.85 4.94 0.00	47.49 5.20 0.00	47.49 5.01 0.00	44.89 4.67 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.52 4.48 0.00	37.01 3.94 0.00	37.53 3.78 0.00
LINDEN COGEN____ 23786	33.07 3.12 0.00	28.85 2.24 0.00	28.07 2.03 0.00	25.70 1.73 0.00	23.48 1.54 0.00	23.72 1.61 0.00	20.93 1.44 0.00	22.16 1.66 0.00	30.23 2.57 0.00	35.59 3.67 0.00	39.44 4.13 0.00	41.68 4.16 0.00	44.32 4.36 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.36 4.88 0.00	44.81 4.59 0.00	43.39 4.44 0.00	45.76 4.50 0.00	41.60 4.56 0.00	38.22 4.13 -1.01	37.77 4.02 -0.01
LIPA_MISC_IPP 23656	33.43 3.48 0.00	29.30 2.69 0.00	28.51 2.47 0.00	25.97 1.99 0.00	23.66 1.71 0.00	23.81 1.70 0.00	20.73 1.25 0.00	21.89 1.39 0.00	30.73 3.07 0.00	39.97 4.72 -3.32	42.76 5.37 -2.08	43.74 5.48 -0.76	49.85 5.79 -4.09	51.63 6.03 -4.01	63.75 6.21 -14.99	55.31 6.31 -6.08	65.91 6.60 -17.03	65.89 6.41 -17.00	55.29 5.99 -9.08	49.85 5.76 -5.13	49.87 5.86 -2.75	48.64 5.59 -6.00	42.50 4.96 -4.47	39.76 4.79 -1.22
LITTLE FALLS___HYD 24013	31.79 1.83 0.00	28.15 1.54 0.00	27.54 1.51 0.00	25.34 1.37 0.00	23.20 1.25 0.00	23.39 1.28 0.00	20.61 1.13 0.00	21.73 1.23 0.00	29.32 1.66 0.00	33.96 2.04 0.00	37.60 2.30 0.00	39.99 2.48 0.00	42.60 2.64 0.00	44.25 2.66 0.00	45.31 2.77 0.00	45.67 2.75 0.00	45.17 2.88 0.00	45.28 2.80 0.00	42.88 2.65 0.00	41.48 2.53 0.00	43.98 2.72 0.00	39.41 2.37 0.00	35.13 2.05 0.00	35.80 2.06 0.00
LI_NEWBRDGE___DRP 323616	33.01 3.06 0.00	28.79 2.18 0.00	27.91 1.87 0.00	25.46 1.49 0.00	23.22 1.27 0.00	23.36 1.26 0.00	20.51 1.03 0.00	21.77 1.27 0.00	30.23 2.57 0.00	39.17 3.93 -3.32	41.73 4.34 -2.08	42.69 4.43 -0.76	48.73 4.68 -4.09	50.47 4.87 -4.01	62.55 5.02 -14.99	54.11 5.11 -6.08	64.73 5.41 -17.03	64.70 5.22 -17.00	54.17 4.87 -9.08	48.80 4.71 -5.13	48.84 4.83 -2.75	47.79 4.74 -6.00	41.83 4.30 -4.46	39.14 4.22 -1.17
LONG_LAKE_PHOENIX 24014	29.66 -0.30 0.00	26.26 -0.35 0.00	25.64 -0.39 0.00	23.59 -0.38 0.00	21.59 -0.35 0.00	21.75 -0.35 0.00	19.15 -0.33 0.00	20.26 -0.25 0.00	27.33 -0.33 0.00	31.63 -0.29 0.00	34.96 -0.35 0.00	37.21 -0.30 0.00	39.64 -0.32 0.00	41.30 -0.29 0.00	42.16 -0.38 0.00	42.58 -0.34 0.00	41.99 -0.30 0.00	42.09 -0.38 0.00	39.78 -0.44 0.00	38.52 -0.43 0.00	40.85 -0.41 0.00	36.60 -0.44 0.00	32.61 -0.46 0.00	33.31 -0.44 0.00

LOVETT___3 23632	32.48 2.52 0.00	28.42 1.81 0.00	27.65 1.61 0.00	25.32 1.34 0.00	23.15 1.21 0.00	23.39 1.28 0.00	20.63 1.15 0.00	21.84 1.33 0.00	29.74 2.07 0.00	34.98 3.06 0.00	38.70 3.39 0.00	41.00 3.49 0.00	43.72 3.76 0.00	45.50 3.91 0.00	46.67 4.13 0.00	47.08 4.16 0.00	46.73 4.44 0.00	46.72 4.25 0.00	44.17 3.94 0.00	42.80 3.86 0.00	45.18 3.92 0.00	40.89 3.85 0.00	36.52 3.44 0.00	37.02 3.27 0.00
LOVETT___4 23642	32.71 2.76 0.00	28.61 2.00 0.00	27.83 1.80 0.00	25.49 1.51 0.00	23.31 1.36 0.00	23.54 1.44 0.00	20.77 1.29 0.00	21.98 1.48 0.00	29.96 2.30 0.00	35.21 3.29 0.00	38.98 3.67 0.00	41.34 3.83 0.00	44.04 4.08 0.00	45.83 4.24 0.00	47.01 4.47 0.00	47.42 4.51 0.00	47.07 4.78 0.00	47.06 4.59 0.00	44.53 4.30 0.00	43.12 4.17 0.00	45.51 4.25 0.00	41.19 4.15 0.00	36.75 3.67 0.00	37.26 3.51 0.00
LOVETT___5 23593	32.71 2.76 0.00	28.61 2.00 0.00	27.83 1.80 0.00	25.49 1.51 0.00	23.31 1.36 0.00	23.54 1.44 0.00	20.77 1.29 0.00	21.98 1.48 0.00	29.96 2.30 0.00	35.21 3.29 0.00	38.98 3.67 0.00	41.34 3.83 0.00	44.04 4.08 0.00	45.83 4.24 0.00	47.01 4.47 0.00	47.42 4.51 0.00	47.07 4.78 0.00	47.06 4.59 0.00	44.53 4.30 0.00	43.12 4.17 0.00	45.51 4.25 0.00	41.19 4.15 0.00	36.75 3.67 0.00	37.26 3.51 0.00
LOWER RAQUET___HYD 24057	28.88 -1.08 0.00	25.95 -0.67 0.00	25.51 -0.52 0.00	23.57 -0.41 0.00	21.57 -0.37 0.00	21.71 -0.40 0.00	19.05 -0.43 0.00	19.95 -0.55 0.00	26.89 -0.77 0.00	30.64 -1.28 0.00	34.14 -1.17 0.00	36.27 -1.24 0.00	38.61 -1.36 0.00	40.13 -1.46 0.00	41.10 -1.45 0.00	41.29 -1.63 0.00	39.33 -2.96 0.00	40.90 -1.57 0.00	38.78 -1.45 0.00	37.58 -1.36 0.00	39.98 -1.28 0.00	35.56 -1.48 0.00	31.88 -1.19 0.00	32.46 -1.28 0.00
LOWER___HUDSON 24059	31.91 1.95 0.00	27.99 1.38 0.00	27.21 1.17 0.00	25.06 1.08 0.00	23.00 1.05 0.00	23.25 1.15 0.00	20.73 1.25 0.00	21.77 1.27 0.00	29.43 1.77 0.00	34.25 2.33 0.00	37.64 2.33 0.00	40.06 2.55 0.00	42.60 2.64 0.00	44.21 2.62 0.00	45.18 2.64 0.00	45.62 2.70 0.00	45.25 2.96 0.00	45.24 2.76 0.00	43.12 2.90 0.00	41.71 2.77 0.00	44.19 2.93 0.00	39.63 2.59 0.00	35.32 2.25 0.00	36.04 2.29 0.00
LWR___OSWEGATCHIE_HYD 23850	29.54 -0.42 0.00	26.37 -0.24 0.00	25.88 -0.16 0.00	23.86 -0.12 0.00	21.81 -0.13 0.00	21.95 -0.15 0.00	19.33 -0.16 0.00	20.32 -0.18 0.00	27.47 -0.19 0.00	31.54 -0.38 0.00	35.13 -0.18 0.00	37.33 -0.19 0.00	39.80 -0.16 0.00	41.26 -0.33 0.00	42.29 -0.26 0.00	42.36 -0.56 0.00	41.19 -1.10 0.00	41.97 -0.51 0.00	39.66 -0.56 0.00	38.48 -0.47 0.00	41.05 -0.21 0.00	36.45 -0.59 0.00	32.71 -0.36 0.00	33.24 -0.51 0.00
LYONS_FALL_HYD 23570	30.08 0.12 0.00	26.69 0.08 0.00	26.11 0.08 0.00	24.03 0.05 0.00	21.97 0.02 0.00	22.13 0.02 0.00	19.52 0.04 0.00	20.61 0.10 0.00	27.91 0.25 0.00	32.24 0.32 0.00	35.84 0.53 0.00	38.15 0.64 0.00	40.68 0.72 0.00	42.17 0.58 0.00	43.22 0.68 0.00	43.39 0.47 0.00	42.80 0.51 0.00	42.94 0.47 0.00	40.59 0.36 0.00	39.38 0.43 0.00	41.92 0.66 0.00	37.34 0.30 0.00	33.34 0.26 0.00	33.91 0.17 0.00
MAPLE_RIDGE_WT_1 323574	29.72 -0.24 0.00	26.45 -0.16 0.00	25.90 -0.13 0.00	23.88 -0.10 0.00	21.86 -0.09 0.00	22.02 -0.09 0.00	19.39 -0.10 0.00	20.38 -0.12 0.00	27.50 -0.17 0.00	31.66 -0.26 0.00	35.06 -0.25 0.00	37.25 -0.26 0.00	39.64 -0.32 0.00	41.26 -0.33 0.00	42.20 -0.34 0.00	42.58 -0.34 0.00	41.83 -0.47 0.00	42.14 -0.34 0.00	39.90 -0.32 0.00	38.64 -0.31 0.00	40.97 -0.29 0.00	36.75 -0.30 0.00	32.81 -0.26 0.00	33.48 -0.27 0.00
MAPLE_RIDGE_WT_2 323611	29.72 -0.24 0.00	26.45 -0.16 0.00	25.90 -0.13 0.00	23.88 -0.10 0.00	21.86 -0.09 0.00	22.02 -0.09 0.00	19.39 -0.10 0.00	20.38 -0.12 0.00	27.50 -0.17 0.00	31.66 -0.26 0.00	35.06 -0.25 0.00	37.25 -0.26 0.00	39.64 -0.32 0.00	41.26 -0.33 0.00	42.20 -0.34 0.00	42.58 -0.34 0.00	41.83 -0.47 0.00	42.14 -0.34 0.00	39.90 -0.32 0.00	38.64 -0.31 0.00	40.97 -0.29 0.00	36.75 -0.30 0.00	32.81 -0.26 0.00	33.48 -0.27 0.00
MG INDUSTRY___DRP 24185	31.13 1.17 0.00	27.38 0.77 0.00	26.69 0.65 0.00	24.55 0.58 0.00	22.49 0.55 0.00	22.72 0.62 0.00	20.03 0.55 0.00	21.10 0.59 0.00	28.55 0.89 0.00	33.20 1.28 0.00	36.61 1.31 0.00	38.86 1.35 0.00	41.40 1.44 0.00	43.04 1.46 0.00	44.07 1.53 0.00	44.46 1.55 0.00	44.02 1.73 0.00	44.05 1.57 0.00	41.79 1.57 0.00	40.43 1.48 0.00	42.79 1.53 0.00	38.52 1.48 0.00	34.37 1.29 0.00	35.03 1.28 0.00
MID___OSWEGATCHIE_HYD 23849	29.54 -0.42 0.00	26.37 -0.24 0.00	25.88 -0.16 0.00	23.86 -0.12 0.00	21.81 -0.13 0.00	21.95 -0.15 0.00	19.33 -0.16 0.00	20.32 -0.18 0.00	27.47 -0.19 0.00	31.54 -0.38 0.00	35.13 -0.18 0.00	37.33 -0.19 0.00	39.80 -0.16 0.00	41.26 -0.33 0.00	42.29 -0.26 0.00	42.36 -0.56 0.00	41.19 -1.10 0.00	41.97 -0.51 0.00	39.66 -0.56 0.00	38.48 -0.47 0.00	41.05 -0.21 0.00	36.45 -0.59 0.00	32.71 -0.36 0.00	33.24 -0.51 0.00
MID___RAQUETTE_HYD 23851	28.88 -1.08 0.00	25.95 -0.67 0.00	25.51 -0.52 0.00	23.57 -0.41 0.00	21.57 -0.37 0.00	21.71 -0.40 0.00	19.05 -0.43 0.00	19.95 -0.55 0.00	26.89 -0.77 0.00	30.64 -1.28 0.00	34.14 -1.17 0.00	36.27 -1.24 0.00	38.61 -1.36 0.00	40.13 -1.46 0.00	41.10 -1.45 0.00	41.29 -1.63 0.00	39.33 -2.96 0.00	40.90 -1.57 0.00	38.78 -1.45 0.00	37.58 -1.36 0.00	39.98 -1.28 0.00	35.56 -1.48 0.00	31.88 -1.19 0.00	32.46 -1.28 0.00
MILLIKEN___1 23584	29.45 -0.51 0.00	26.74 0.13 0.00	26.03 0.00 0.00	23.93 -0.05 0.00	21.92 -0.02 0.00	22.11 0.00 0.00	19.43 -0.06 0.00	20.73 0.23 0.00	27.74 0.08 0.00	31.31 -0.61 0.00	34.32 -0.99 0.00	36.39 -1.13 0.00	38.88 -1.08 0.00	40.51 -1.08 0.00	41.31 -1.23 0.00	41.80 -1.12 0.00	41.15 -1.14 0.00	41.16 -1.32 0.00	38.74 -1.49 0.00	37.47 -1.48 0.00	39.82 -1.44 0.00	35.75 -1.30 0.00	31.85 -1.22 0.00	32.16 -1.59 0.00
MILLIKEN___2 23585	29.45 -0.51 0.00	26.74 0.13 0.00	26.03 0.00 0.00	23.93 -0.05 0.00	21.92 -0.02 0.00	22.11 0.00 0.00	19.43 -0.06 0.00	20.73 0.23 0.00	27.74 0.08 0.00	31.31 -0.61 0.00	34.32 -0.99 0.00	36.39 -1.13 0.00	38.88 -1.08 0.00	40.51 -1.08 0.00	41.31 -1.23 0.00	41.80 -1.12 0.00	41.15 -1.14 0.00	41.16 -1.32 0.00	38.74 -1.49 0.00	37.47 -1.48 0.00	39.82 -1.44 0.00	35.75 -1.30 0.00	31.85 -1.22 0.00	32.16 -1.59 0.00
MILLIKEN___DIESEL 23629	29.45 -0.51 0.00	26.74 0.13 0.00	26.03 0.00 0.00	23.93 -0.05 0.00	21.92 -0.02 0.00	22.11 0.00 0.00	19.43 -0.06 0.00	20.73 0.23 0.00	27.74 0.08 0.00	31.31 -0.61 0.00	34.32 -0.99 0.00	36.39 -1.13 0.00	38.88 -1.08 0.00	40.51 -1.08 0.00	41.31 -1.23 0.00	41.80 -1.12 0.00	41.15 -1.14 0.00	41.16 -1.32 0.00	38.74 -1.49 0.00	37.47 -1.48 0.00	39.82 -1.44 0.00	35.75 -1.30 0.00	31.85 -1.22 0.00	32.16 -1.59 0.00
MILLSEAT___LFGE 323607	29.69 -0.27 0.00	26.24 -0.37 0.00	25.51 -0.52 0.00	23.57 -0.41 0.00	21.55 -0.40 0.00	21.60 -0.51 0.00	18.72 -0.76 0.00	20.13 -0.37 0.00	26.53 -1.13 0.00	30.99 -0.93 0.00	34.04 -1.27 0.00	36.35 -1.16 0.00	38.88 -1.08 0.00	40.63 -0.96 0.00	41.31 -1.23 0.00	41.89 -1.03 0.00	40.89 -1.40 0.00	41.03 -1.44 0.00	38.66 -1.57 0.00	37.35 -1.60 0.00	39.61 -1.65 0.00	35.34 -1.70 0.00	31.36 -1.72 0.00	32.29 -1.45 0.00

MODEL_CITY_ENERGY 24167	29.12 -0.84 0.00	25.79 -0.82 0.00	25.07 -0.96 0.00	23.19 -0.79 0.00	21.20 -0.75 0.00	21.24 -0.86 0.00	18.39 -1.09 0.00	19.78 -0.72 0.00	25.89 -1.77 0.00	30.23 -1.69 0.00	33.08 -2.22 0.00	35.34 -2.18 0.00	37.77 -2.20 0.00	39.47 -2.12 0.00	40.07 -2.47 0.00	40.64 -2.27 0.00	39.58 -2.71 0.00	39.80 -2.68 0.00	37.49 -2.74 0.00	36.26 -2.69 0.00	38.41 -2.85 0.00	34.30 -2.74 0.00	30.50 -2.58 0.00	31.52 -2.23 0.00
MODERN_LFGE__ 323580	29.12 -0.84 0.00	25.79 -0.82 0.00	25.07 -0.96 0.00	23.19 -0.79 0.00	21.20 -0.75 0.00	21.24 -0.86 0.00	18.39 -1.09 0.00	19.78 -0.72 0.00	25.89 -1.77 0.00	30.23 -1.69 0.00	33.08 -2.22 0.00	35.34 -2.18 0.00	37.77 -2.20 0.00	39.47 -2.12 0.00	40.07 -2.47 0.00	40.64 -2.27 0.00	39.58 -2.71 0.00	39.80 -2.68 0.00	37.49 -2.74 0.00	36.26 -2.69 0.00	38.41 -2.85 0.00	34.30 -2.74 0.00	30.50 -2.58 0.00	31.52 -2.23 0.00
MOHAWK_PAPER__DRP 24187	31.49 1.53 0.00	27.67 1.06 0.00	26.92 0.89 0.00	24.82 0.84 0.00	22.76 0.81 0.00	23.01 0.91 0.00	20.42 0.94 0.00	21.49 0.98 0.00	29.05 1.38 0.00	33.77 1.85 0.00	37.18 1.87 0.00	39.50 1.99 0.00	42.04 2.08 0.00	43.71 2.12 0.00	44.71 2.17 0.00	45.15 2.23 0.00	44.74 2.45 0.00	44.73 2.25 0.00	42.56 2.33 0.00	41.13 2.18 0.00	43.57 2.31 0.00	39.08 2.04 0.00	34.86 1.79 0.00	35.53 1.79 0.00
MONGAUP__HYD 23641	32.65 2.70 0.00	28.61 2.00 0.00	27.81 1.77 0.00	25.49 1.51 0.00	23.31 1.36 0.00	23.54 1.44 0.00	20.77 1.29 0.00	21.98 1.48 0.00	29.96 2.30 0.00	35.11 3.19 0.00	38.87 3.57 0.00	41.30 3.79 0.00	44.04 4.08 0.00	45.79 4.20 0.00	46.97 4.42 0.00	47.34 4.42 0.00	47.03 4.74 0.00	47.02 4.54 0.00	44.45 4.22 0.00	43.04 4.09 0.00	45.43 4.17 0.00	41.04 4.00 0.00	36.52 3.44 0.00	37.05 3.31 0.00
MONTAUK__DIESEL 23721	36.40 6.44 0.00	31.64 5.03 0.00	30.62 4.58 0.00	27.86 3.88 0.00	25.32 3.38 0.00	25.44 3.34 0.00	22.13 2.65 0.00	23.60 3.10 0.00	33.75 6.09 0.00	44.05 8.81 -3.32	47.77 10.38 -2.08	49.45 11.18 -0.76	56.16 12.11 -4.09	58.37 12.77 -4.01	70.64 13.10 -14.99	62.31 13.30 -6.08	72.89 13.58 -17.03	72.90 13.42 -17.00	61.65 12.35 -9.08	55.53 11.45 -5.13	55.73 11.72 -2.75	53.53 10.48 -6.00	46.31 8.77 -4.47	43.14 8.17 -1.23
MUNSVILLE_WIND_PWR 323609	31.61 1.65 0.00	28.15 1.54 0.00	27.47 1.43 0.00	25.22 1.25 0.00	23.09 1.14 0.00	23.25 1.15 0.00	20.50 1.01 0.00	21.86 1.35 0.00	29.52 1.85 0.00	33.96 2.04 0.00	37.67 2.37 0.00	40.10 2.59 0.00	42.88 2.92 0.00	44.58 2.99 0.00	45.48 2.94 0.00	45.92 3.00 0.00	45.25 2.96 0.00	45.28 2.80 0.00	42.68 2.45 0.00	41.44 2.49 0.00	44.11 2.85 0.00	39.19 2.15 0.00	34.80 1.72 0.00	35.16 1.42 0.00
N SALMON__HYD 24042	29.12 -0.84 0.00	26.16 -0.45 0.00	25.72 -0.31 0.00	23.76 -0.22 0.00	21.77 -0.18 0.00	21.88 -0.22 0.00	19.19 -0.29 0.00	20.09 -0.41 0.00	27.03 -0.64 0.00	30.83 -1.09 0.00	34.50 -0.81 0.00	36.65 -0.86 0.00	38.96 -1.00 0.00	40.55 -1.04 0.00	41.52 -1.02 0.00	41.80 -1.12 0.00	25.61 -3.21 13.47	41.37 -1.10 0.00	39.26 -0.97 0.00	38.05 -0.90 0.00	40.48 -0.78 0.00	36.00 -1.04 0.00	32.25 -0.83 0.00	32.63 -1.11 0.00
N.E_GEN_SANDY PD 24062	31.64 2.01 0.33	28.32 1.38 -0.33	27.23 1.20 0.00	25.01 1.03 0.00	22.93 0.99 0.00	22.92 1.06 0.25	20.86 1.13 -0.25	22.00 1.15 -0.35	29.00 1.69 0.35	34.25 2.33 0.00	37.78 2.47 0.00	40.18 2.66 0.00	42.72 2.76 0.00	44.37 2.79 0.00	45.35 2.81 0.00	45.75 2.83 0.00	45.42 3.13 0.00	45.45 2.97 0.00	43.28 3.06 0.00	41.83 2.88 0.00	44.23 2.97 0.00	39.82 2.78 0.00	35.49 2.41 0.00	36.14 2.40 0.00
NARROWS_GT1_1 24228	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT1_2 24229	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT1_3 24230	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT1_4 24231	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT1_5 24232	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT1_6 24233	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT1_7 24234	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT1_8 24235	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05

NARROWS_GT2_1 24236	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT2_2 24237	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT2_3 24238	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT2_4 24239	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT2_5 24240	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT2_6 24241	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT2_7 24242	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NARROWS_GT2_8 24243	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NEG CAPITAL___MECHNVIL 23645	32.15 2.19 0.00	28.18 1.57 0.00	27.36 1.33 0.00	25.20 1.22 0.00	23.13 1.19 0.00	23.41 1.30 0.00	20.91 1.42 0.00	21.94 1.44 0.00	29.68 2.02 0.00	34.60 2.68 0.00	37.99 2.68 0.00	40.48 2.96 0.00	43.08 3.12 0.00	44.67 3.08 0.00	45.69 3.15 0.00	46.14 3.22 0.00	45.72 3.43 0.00	45.75 3.27 0.00	43.60 3.38 0.00	42.14 3.19 0.00	44.68 3.42 0.00	40.01 2.96 0.00	35.62 2.55 0.00	36.38 2.63 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.27 -0.69 0.00	25.87 -0.75 0.00	25.20 -0.83 0.00	23.21 -0.77 0.00	21.24 -0.70 0.00	21.33 -0.77 0.00	18.67 -0.82 0.00	19.91 -0.59 0.00	26.64 -1.02 0.00	30.99 -0.93 0.00	34.14 -1.17 0.00	36.46 -1.05 0.00	38.88 -1.08 0.00	40.59 -1.00 0.00	41.39 -1.15 0.00	41.89 -1.03 0.00	41.02 -1.27 0.00	41.16 -1.32 0.00	38.82 -1.41 0.00	37.51 -1.44 0.00	39.77 -1.49 0.00	35.56 -1.48 0.00	31.62 -1.46 0.00	32.29 -1.45 0.00
NEG CENTRAL___DRP 24199	30.05 0.09 0.00	26.69 0.08 0.00	26.01 -0.03 0.00	23.93 -0.05 0.00	21.92 -0.02 0.00	22.08 -0.02 0.00	19.37 -0.12 0.00	20.63 0.12 0.00	27.69 0.03 0.00	32.02 0.10 0.00	35.24 -0.07 0.00	37.55 0.04 0.00	40.08 0.12 0.00	41.80 0.21 0.00	42.63 0.09 0.00	43.13 0.21 0.00	42.38 0.08 0.00	42.48 0.00 0.00	40.02 -0.20 0.00	38.71 -0.23 0.00	41.05 -0.21 0.00	36.78 -0.26 0.00	32.74 -0.33 0.00	33.31 -0.44 0.00
NEG CENTRAL___INDECK 23768	30.83 0.87 0.00	27.22 0.61 0.00	26.45 0.42 0.00	24.39 0.41 0.00	22.32 0.37 0.00	22.44 0.33 0.00	19.60 0.12 0.00	21.02 0.51 0.00	28.02 0.36 0.00	32.75 0.83 0.00	36.01 0.71 0.00	37.33 -0.19 0.00	39.68 -0.28 0.00	41.46 -0.12 0.00	42.16 -0.38 0.00	42.70 -0.21 0.00	41.83 -0.47 0.00	41.97 -0.51 0.00	39.54 -0.68 0.00	38.36 -0.58 0.00	40.81 -0.45 0.00	37.52 0.48 0.00	33.24 0.17 0.00	33.88 0.13 0.00
NEG CENTRAL___SENECA 23627	30.20 0.24 0.00	26.85 0.24 0.00	26.14 0.10 0.00	24.07 0.10 0.00	22.03 0.09 0.00	22.19 0.09 0.00	19.44 -0.04 0.00	20.75 0.25 0.00	27.77 0.11 0.00	32.14 0.22 0.00	35.34 0.04 0.00	37.66 0.15 0.00	40.24 0.28 0.00	42.00 0.42 0.00	42.80 0.26 0.00	43.35 0.43 0.00	42.50 0.21 0.00	42.60 0.13 0.00	40.14 -0.08 0.00	38.79 -0.16 0.00	41.18 -0.08 0.00	36.82 -0.22 0.00	32.78 -0.30 0.00	33.34 -0.40 0.00
NEG CENTRAL___STATE_STREET 24147	30.38 0.42 0.00	27.12 0.51 0.00	26.37 0.34 0.00	24.27 0.29 0.00	22.23 0.29 0.00	22.41 0.31 0.00	19.68 0.19 0.00	20.97 0.47 0.00	28.22 0.55 0.00	32.49 0.57 0.00	35.77 0.46 0.00	38.08 0.56 0.00	40.68 0.72 0.00	42.38 0.79 0.00	43.27 0.72 0.00	43.82 0.90 0.00	43.05 0.76 0.00	43.11 0.64 0.00	40.59 0.36 0.00	39.26 0.31 0.00	41.67 0.41 0.00	37.30 0.26 0.00	33.17 0.10 0.00	33.68 -0.07 0.00
NEG MILLWOOD___DRP 24198	32.83 2.88 0.00	28.69 2.08 0.00	27.88 1.85 0.00	25.54 1.56 0.00	23.35 1.40 0.00	23.56 1.46 0.00	20.81 1.32 0.00	22.12 1.62 0.00	30.15 2.49 0.00	35.43 3.51 0.00	39.26 3.95 0.00	41.64 4.13 0.00	44.52 4.56 0.00	46.33 4.74 0.00	47.56 5.02 0.00	47.94 5.02 0.00	47.62 5.33 0.00	47.53 5.05 0.00	44.89 4.67 0.00	43.54 4.60 0.00	46.00 4.74 0.00	41.60 4.56 0.00	36.98 3.90 0.00	37.39 3.64 0.00
NEG NORTH_FLCN_SEA 23793	29.51 -0.45 0.00	26.50 -0.11 0.00	26.03 0.00 0.00	24.05 0.07 0.00	22.03 0.09 0.00	22.15 0.04 0.00	19.43 -0.06 0.00	20.34 -0.16 0.00	27.36 -0.30 0.00	31.22 -0.70 0.00	34.85 -0.46 0.00	37.03 -0.49 0.00	39.36 -0.60 0.00	41.01 -0.58 0.00	41.95 -0.60 0.00	42.27 -0.64 0.00	26.49 -2.33 13.47	41.84 -0.64 0.00	39.70 -0.52 0.00	38.44 -0.51 0.00	40.89 -0.37 0.00	36.45 -0.59 0.00	32.65 -0.43 0.00	33.07 -0.67 0.00

NEG NORTH_KES_CHATEGAY 23792	29.00 -0.96 0.00	26.08 -0.53 0.00	25.64 -0.39 0.00	23.69 -0.29 0.00	21.70 -0.24 0.00	21.82 -0.29 0.00	19.17 -0.31 0.00	20.05 -0.45 0.00	26.94 -0.72 0.00	30.71 -1.21 0.00	34.25 -1.06 0.00	36.35 -1.16 0.00	38.65 -1.32 0.00	40.26 -1.33 0.00	41.18 -1.36 0.00	41.50 -1.42 0.00	26.07 -2.75 13.47	41.07 -1.40 0.00	38.98 -1.25 0.00	37.78 -1.17 0.00	40.10 -1.16 0.00	35.82 -1.22 0.00	32.08 -0.99 0.00	32.56 -1.18 0.00
NEG NORTH___ALICE_FALLS 23915	29.39 -0.57 0.00	26.37 -0.24 0.00	25.90 -0.13 0.00	23.95 -0.02 0.00	21.92 -0.02 0.00	22.06 -0.04 0.00	19.35 -0.14 0.00	20.24 -0.27 0.00	27.25 -0.41 0.00	31.09 -0.83 0.00	34.74 -0.56 0.00	36.91 -0.60 0.00	39.24 -0.72 0.00	40.88 -0.71 0.00	41.86 -0.68 0.00	42.15 -0.77 0.00	26.11 -2.71 13.47	41.71 -0.76 0.00	39.62 -0.60 0.00	38.36 -0.58 0.00	40.81 -0.45 0.00	36.34 -0.70 0.00	32.55 -0.53 0.00	32.94 -0.81 0.00
NEG NORTH___LWR_SARANAC 23913	29.39 -0.57 0.00	26.37 -0.24 0.00	25.90 -0.13 0.00	23.95 -0.02 0.00	21.92 -0.02 0.00	22.06 -0.04 0.00	19.35 -0.14 0.00	20.24 -0.27 0.00	27.25 -0.41 0.00	31.09 -0.83 0.00	34.74 -0.56 0.00	36.91 -0.60 0.00	39.24 -0.72 0.00	40.88 -0.71 0.00	41.86 -0.68 0.00	42.15 -0.77 0.00	26.11 -2.71 13.47	41.71 -0.76 0.00	39.62 -0.60 0.00	38.36 -0.58 0.00	40.81 -0.45 0.00	36.34 -0.70 0.00	32.55 -0.53 0.00	32.94 -0.81 0.00
NEG NORTH___PLATTSBURG 23628	29.39 -0.57 0.00	26.37 -0.24 0.00	25.90 -0.13 0.00	23.95 -0.02 0.00	21.92 -0.02 0.00	22.06 -0.04 0.00	19.35 -0.14 0.00	20.24 -0.27 0.00	27.25 -0.41 0.00	31.09 -0.83 0.00	34.74 -0.56 0.00	36.91 -0.60 0.00	39.24 -0.72 0.00	40.88 -0.71 0.00	41.86 -0.68 0.00	42.15 -0.77 0.00	26.11 -2.71 13.47	41.71 -0.76 0.00	39.62 -0.60 0.00	38.36 -0.58 0.00	40.81 -0.45 0.00	36.34 -0.70 0.00	32.55 -0.53 0.00	32.94 -0.81 0.00
NEG WEST_LEA_LOCKPORT 23791	29.24 -0.72 0.00	25.87 -0.75 0.00	25.15 -0.89 0.00	23.26 -0.72 0.00	21.26 -0.68 0.00	21.31 -0.80 0.00	18.45 -1.03 0.00	19.85 -0.66 0.00	26.00 -1.66 0.00	30.32 -1.60 0.00	33.23 -2.08 0.00	35.49 -2.03 0.00	37.93 -2.04 0.00	39.67 -1.91 0.00	40.24 -2.30 0.00	40.82 -2.10 0.00	39.75 -2.54 0.00	39.97 -2.51 0.00	37.65 -2.57 0.00	36.42 -2.53 0.00	38.58 -2.68 0.00	34.45 -2.59 0.00	30.63 -2.45 0.00	31.65 -2.09 0.00
NEG WEST___LANCASTR 23811	29.54 -0.42 0.00	26.16 -0.45 0.00	25.44 -0.60 0.00	23.52 -0.46 0.00	21.51 -0.44 0.00	21.60 -0.51 0.00	18.76 -0.72 0.00	20.11 -0.39 0.00	26.50 -1.16 0.00	30.87 -1.05 0.00	33.90 -1.41 0.00	36.20 -1.31 0.00	38.73 -1.24 0.00	40.55 -1.04 0.00	41.22 -1.32 0.00	41.80 -1.12 0.00	40.81 -1.48 0.00	40.95 -1.53 0.00	38.58 -1.65 0.00	37.27 -1.67 0.00	39.49 -1.77 0.00	35.23 -1.82 0.00	31.32 -1.75 0.00	32.23 -1.52 0.00
NEG_PENN_ALLEGHNY 23528	30.74 0.78 0.00	27.14 0.53 0.00	26.48 0.44 0.00	24.36 0.38 0.00	22.32 0.37 0.00	22.50 0.40 0.00	19.76 0.27 0.00	20.97 0.47 0.00	28.22 0.55 0.00	32.81 0.89 0.00	36.23 0.92 0.00	38.56 1.05 0.00	41.16 1.20 0.00	42.88 1.29 0.00	43.82 1.28 0.00	44.25 1.33 0.00	43.60 1.31 0.00	43.67 1.19 0.00	41.23 1.01 0.00	39.92 0.97 0.00	42.25 0.99 0.00	37.93 0.89 0.00	33.77 0.69 0.00	34.42 0.67 0.00
NEG___GEN_MONROE 24207	30.08 0.12 0.00	26.56 -0.05 0.00	25.83 -0.21 0.00	23.79 -0.19 0.00	21.77 -0.18 0.00	21.86 -0.24 0.00	19.07 -0.41 0.00	20.40 -0.10 0.00	27.16 -0.50 0.00	31.73 -0.19 0.00	34.96 -0.35 0.00	37.33 -0.19 0.00	39.84 -0.12 0.00	41.63 0.04 0.00	42.41 -0.13 0.00	42.96 0.04 0.00	42.04 -0.25 0.00	42.18 -0.30 0.00	39.74 -0.48 0.00	38.40 -0.55 0.00	40.76 -0.50 0.00	36.38 -0.67 0.00	32.28 -0.79 0.00	33.04 -0.71 0.00
NEPA___ENERGY 23901	29.87 -0.09 0.00	26.50 -0.11 0.00	25.80 -0.23 0.00	23.86 -0.12 0.00	21.86 -0.09 0.00	21.99 -0.11 0.00	19.19 -0.29 0.00	20.50 0.00 0.00	27.08 -0.58 0.00	31.41 -0.51 0.00	34.46 -0.85 0.00	36.80 -0.71 0.00	39.32 -0.64 0.00	41.17 -0.42 0.00	41.95 -0.60 0.00	42.45 -0.47 0.00	41.53 -0.76 0.00	41.67 -0.81 0.00	39.30 -0.93 0.00	37.97 -0.97 0.00	40.15 -1.11 0.00	35.86 -1.19 0.00	31.95 -1.12 0.00	32.77 -0.98 0.00
NEVERSink___HYD 23608	32.45 2.49 0.00	28.50 1.89 0.00	27.75 1.72 0.00	25.46 1.49 0.00	23.28 1.34 0.00	23.48 1.37 0.00	20.69 1.21 0.00	21.88 1.37 0.00	29.79 2.13 0.00	34.86 2.94 0.00	38.66 3.35 0.00	41.04 3.53 0.00	43.76 3.80 0.00	45.46 3.87 0.00	46.58 4.04 0.00	46.95 4.03 0.00	46.56 4.27 0.00	46.60 4.12 0.00	44.05 3.82 0.00	42.73 3.78 0.00	45.18 3.92 0.00	40.71 3.67 0.00	36.22 3.14 0.00	36.72 2.97 0.00
NEWTON___FALLS_HYD 23847	29.54 -0.42 0.00	26.37 -0.24 0.00	25.88 -0.16 0.00	23.86 -0.12 0.00	21.81 -0.13 0.00	21.95 -0.15 0.00	19.33 -0.16 0.00	20.32 -0.18 0.00	27.47 -0.19 0.00	31.54 -0.38 0.00	35.13 -0.18 0.00	37.33 -0.19 0.00	39.80 -0.16 0.00	41.26 -0.33 0.00	42.29 -0.26 0.00	42.36 -0.56 0.00	41.19 -1.10 0.00	41.97 -0.51 0.00	39.66 -0.56 0.00	38.48 -0.47 0.00	41.05 -0.21 0.00	36.45 -0.59 0.00	32.71 -0.36 0.00	33.24 -0.51 0.00
NIAGARA____ 23760	28.79 -1.17 0.00	25.49 -1.12 0.00	24.81 -1.22 0.00	22.92 -1.06 0.00	20.96 -0.99 0.00	21.00 -1.11 0.00	18.18 -1.31 0.00	19.56 -0.94 0.00	25.59 -2.07 0.00	29.85 -2.07 0.00	32.70 -2.61 0.00	34.89 -2.63 0.00	37.21 -2.76 0.00	38.93 -2.66 0.00	39.52 -3.02 0.00	40.00 -2.92 0.00	38.95 -3.34 0.00	39.21 -3.27 0.00	36.97 -3.26 0.00	35.72 -3.23 0.00	37.88 -3.38 0.00	33.82 -3.22 0.00	30.10 -2.98 0.00	31.11 -2.63 0.00
NINE_MILE_1 23575	29.30 -0.66 0.00	25.97 -0.64 0.00	25.36 -0.68 0.00	23.35 -0.62 0.00	21.37 -0.57 0.00	21.53 -0.57 0.00	18.94 -0.55 0.00	20.01 -0.49 0.00	26.97 -0.69 0.00	31.15 -0.77 0.00	34.43 -0.88 0.00	36.61 -0.90 0.00	39.04 -0.92 0.00	40.63 -0.96 0.00	41.52 -1.02 0.00	41.93 -0.99 0.00	41.28 -1.01 0.00	41.41 -1.06 0.00	39.18 -1.05 0.00	38.01 -0.93 0.00	40.27 -0.99 0.00	36.12 -0.93 0.00	32.22 -0.86 0.00	32.94 -0.81 0.00
NINE_MILE_2 23744	29.30 -0.66 0.00	25.97 -0.64 0.00	25.36 -0.68 0.00	23.35 -0.62 0.00	21.37 -0.57 0.00	21.53 -0.57 0.00	18.96 -0.53 0.00	20.01 -0.49 0.00	26.97 -0.69 0.00	31.15 -0.77 0.00	34.43 -0.88 0.00	36.61 -0.90 0.00	39.04 -0.92 0.00	40.63 -0.96 0.00	41.52 -1.02 0.00	41.93 -0.99 0.00	41.28 -1.01 0.00	41.46 -1.02 0.00	39.18 -1.05 0.00	38.01 -0.93 0.00	40.27 -0.99 0.00	36.12 -0.93 0.00	32.22 -0.86 0.00	32.94 -0.81 0.00
NM_CAPITAL___DRP 24208	31.34 1.38 0.00	27.52 0.90 0.00	26.79 0.76 0.00	24.72 0.74 0.00	22.67 0.72 0.00	22.90 0.80 0.00	20.32 0.84 0.00	21.38 0.88 0.00	28.88 1.22 0.00	33.52 1.60 0.00	36.90 1.59 0.00	39.20 1.69 0.00	41.72 1.76 0.00	43.33 1.75 0.00	44.37 1.83 0.00	44.76 1.85 0.00	44.36 2.07 0.00	44.39 1.91 0.00	42.20 1.97 0.00	40.78 1.83 0.00	43.16 1.90 0.00	38.78 1.74 0.00	34.60 1.52 0.00	35.30 1.55 0.00
NM_CENTRAL___DRP 24181	30.05 0.09 0.00	26.58 -0.03 0.00	25.93 -0.10 0.00	23.88 -0.10 0.00	21.86 -0.09 0.00	22.02 -0.09 0.00	19.37 -0.12 0.00	20.50 0.00 0.00	27.66 0.00 0.00	32.05 0.13 0.00	35.34 0.04 0.00	37.63 0.11 0.00	40.16 0.20 0.00	41.80 0.21 0.00	42.71 0.17 0.00	43.13 0.21 0.00	42.50 0.21 0.00	42.60 0.13 0.00	40.22 0.00 0.00	38.91 -0.04 0.00	41.26 0.00 0.00	36.97 -0.07 0.00	32.98 -0.10 0.00	33.64 -0.10 0.00

NM_FRONTIER___DRP 24179	28.88 -1.08 0.00	25.57 -1.04 0.00	24.89 -1.15 0.00	22.99 -0.98 0.00	21.05 -0.90 0.00	21.07 -1.04 0.00	18.24 -1.25 0.00	19.62 -0.88 0.00	25.64 -2.02 0.00	29.91 -2.01 0.00	32.73 -2.58 0.00	34.96 -2.55 0.00	37.29 -2.68 0.00	39.01 -2.58 0.00	39.61 -2.94 0.00	40.13 -2.79 0.00	39.03 -3.26 0.00	39.29 -3.19 0.00	37.01 -3.22 0.00	35.79 -3.15 0.00	37.96 -3.30 0.00	33.89 -3.15 0.00	30.13 -2.94 0.00	31.22 -2.53 0.00
NM_ST_REGIS___HYD 24053	28.94 -1.02 0.00	26.00 -0.61 0.00	25.57 -0.47 0.00	23.64 -0.34 0.00	21.64 -0.31 0.00	21.75 -0.35 0.00	19.09 -0.39 0.00	19.97 -0.53 0.00	26.92 -0.75 0.00	30.67 -1.24 0.00	34.21 -1.09 0.00	36.35 -1.16 0.00	38.65 -1.32 0.00	40.22 -1.37 0.00	41.18 -1.36 0.00	41.42 -1.50 0.00	25.73 -3.09 13.47	40.99 -1.49 0.00	38.86 -1.37 0.00	37.66 -1.29 0.00	40.10 -1.16 0.00	35.63 -1.41 0.00	31.98 -1.09 0.00	32.50 -1.25 0.00
NORTHPORT___1 23551	33.31 3.36 0.00	29.11 2.50 0.00	28.22 2.19 0.00	25.73 1.75 0.00	23.46 1.51 0.00	23.61 1.50 0.00	20.67 1.19 0.00	21.94 1.44 0.00	30.57 2.90 0.00	39.65 4.40 -3.32	42.30 4.91 -2.08	43.18 4.91 -0.76	49.21 5.16 -4.09	50.88 5.28 -4.01	62.98 5.45 -14.99	54.54 5.54 -6.08	65.11 5.79 -17.03	65.09 5.61 -17.00	54.57 5.27 -9.08	49.18 5.10 -5.13	49.21 5.20 -2.75	48.12 5.07 -6.00	42.24 4.70 -4.47	39.58 4.62 -1.22
NORTHPORT___2 23552	33.31 3.36 0.00	29.11 2.50 0.00	28.22 2.19 0.00	25.73 1.75 0.00	23.46 1.51 0.00	23.61 1.50 0.00	20.67 1.19 0.00	21.94 1.44 0.00	30.57 2.90 0.00	39.65 4.40 -3.32	42.30 4.91 -2.08	43.18 4.91 -0.76	49.21 5.16 -4.09	50.88 5.28 -4.01	62.98 5.45 -14.99	54.54 5.54 -6.08	65.11 5.79 -17.03	65.09 5.61 -17.00	54.57 5.27 -9.08	49.18 5.10 -5.13	49.21 5.20 -2.75	48.12 5.07 -6.00	42.24 4.70 -4.47	39.58 4.62 -1.22
NORTHPORT___3 23553	32.80 2.85 0.00	28.58 1.97 0.00	27.70 1.67 0.00	25.25 1.27 0.00	23.02 1.08 0.00	23.17 1.06 0.00	20.34 0.86 0.00	21.59 1.09 0.00	30.07 2.41 0.00	39.01 3.77 -3.32	41.23 3.85 -2.07	42.20 3.94 -0.75	48.20 4.16 -4.08	49.96 4.37 -4.00	62.08 4.55 -14.98	53.63 4.64 -6.07	64.21 4.91 -17.02	64.23 4.76 -17.00	53.68 4.38 -9.07	48.32 4.25 -5.13	48.33 4.33 -2.74	47.30 4.26 -6.00	41.37 3.84 -4.46	39.01 4.05 -1.21
NORTHPORT___4 23650	32.80 2.85 0.00	28.58 1.97 0.00	27.70 1.67 0.00	25.25 1.27 0.00	23.02 1.08 0.00	23.17 1.06 0.00	20.34 0.86 0.00	21.59 1.09 0.00	30.07 2.41 0.00	39.01 3.77 -3.32	41.23 3.85 -2.07	42.20 3.94 -0.75	48.20 4.16 -4.08	49.96 4.37 -4.00	62.08 4.55 -14.98	53.63 4.64 -6.07	64.21 4.91 -17.02	64.23 4.76 -17.00	53.68 4.38 -9.07	48.32 4.25 -5.13	48.33 4.33 -2.74	47.30 4.26 -6.00	41.37 3.84 -4.46	39.01 4.05 -1.21
NORTHPORT___IC 23718	33.31 3.36 0.00	29.11 2.50 0.00	28.22 2.19 0.00	25.73 1.75 0.00	23.46 1.51 0.00	23.61 1.50 0.00	20.67 1.19 0.00	21.94 1.44 0.00	30.57 2.90 0.00	39.65 4.40 -3.32	42.30 4.91 -2.08	43.18 4.91 -0.76	49.21 5.16 -4.09	50.88 5.28 -4.01	62.98 5.45 -14.99	54.54 5.54 -6.08	65.11 5.79 -17.03	65.09 5.61 -17.00	54.57 5.27 -9.08	49.18 5.10 -5.13	49.21 5.20 -2.75	48.12 5.07 -6.00	42.24 4.70 -4.47	39.58 4.62 -1.22
NPX_GEN_1385_PROXY 323591	31.00 2.97 1.92	29.25 2.32 -0.33	28.04 2.00 0.00	25.61 1.63 0.00	23.33 1.38 0.00	23.25 1.39 0.25	20.82 1.09 -0.24	22.16 1.31 -0.35	29.86 2.54 0.35	39.23 3.99 -3.32	41.87 4.48 -2.08	42.69 4.43 -0.76	45.00 4.64 -0.40	45.00 4.74 1.33	45.00 4.89 2.43	45.00 5.02 2.94	45.00 5.29 2.58	45.00 5.10 2.57	45.00 4.75 -0.03	45.00 4.63 -1.42	41.00 4.70 4.96	37.00 4.59 4.64	32.00 4.27 5.34	33.00 4.22 4.96
NPX_GEN_CSC 323557	32.93 3.30 0.33	29.57 2.63 -0.33	28.53 2.50 0.00	25.99 2.01 0.00	23.66 1.71 0.00	23.56 1.70 0.25	20.92 1.19 -0.24	22.10 1.25 -0.35	30.24 2.93 0.35	39.84 4.60 -3.32	42.65 5.26 -2.08	43.63 5.36 -0.76	49.77 5.71 -4.09	51.51 5.91 -4.01	63.66 6.13 -14.99	55.22 6.22 -6.08	65.79 6.47 -17.03	65.77 6.29 -17.00	55.17 5.87 -9.08	49.73 5.65 -5.13	49.74 5.74 -2.75	48.53 5.48 -6.00	42.37 4.83 -4.47	39.59 4.62 -1.22
NSINS_S_GLNS_FALLS 23858	32.62 2.67 0.00	28.58 1.97 0.00	27.67 1.64 0.00	25.49 1.51 0.00	23.42 1.47 0.00	23.72 1.61 0.00	21.26 1.77 0.00	22.16 1.66 0.00	30.04 2.38 0.00	35.05 3.13 0.00	38.49 3.18 0.00	41.08 3.56 0.00	43.68 3.72 0.00	45.00 3.41 0.00	45.99 3.45 0.00	46.44 3.52 0.00	45.89 3.59 0.00	46.30 3.82 0.00	44.21 3.98 0.00	42.84 3.89 0.00	45.59 4.33 0.00	40.71 3.67 0.00	36.18 3.11 0.00	36.92 3.17 0.00
NUCOR_STEEL___DRP 24197	30.11 0.15 0.00	26.90 0.29 0.00	26.19 0.16 0.00	24.10 0.12 0.00	22.08 0.13 0.00	22.26 0.15 0.00	19.54 0.06 0.00	20.81 0.31 0.00	27.97 0.30 0.00	32.14 0.22 0.00	35.34 0.04 0.00	37.63 0.11 0.00	40.20 0.24 0.00	41.88 0.29 0.00	42.75 0.21 0.00	43.26 0.34 0.00	42.54 0.25 0.00	42.60 0.13 0.00	40.10 -0.12 0.00	38.79 -0.16 0.00	41.18 -0.08 0.00	36.89 -0.15 0.00	32.81 -0.26 0.00	33.34 -0.40 0.00
NYISO_LBMP_REFERENCE 24008	29.96 0.00 0.00	26.61 0.00 0.00	26.03 0.00 0.00	23.98 0.00 0.00	21.95 0.00 0.00	22.11 0.00 0.00	19.48 0.00 0.00	20.50 0.00 0.00	27.66 0.00 0.00	31.92 0.00 0.00	35.31 0.00 0.00	37.51 0.00 0.00	39.96 0.00 0.00	41.59 0.00 0.00	42.54 0.00 0.00	42.92 0.00 0.00	42.29 0.00 0.00	42.48 0.00 0.00	40.22 0.00 0.00	38.95 0.00 0.00	41.26 0.00 0.00	37.04 0.00 0.00	33.08 0.00 0.00	33.75 0.00 0.00
NYPA_BRENTWD___GT 24164	33.64 3.68 0.00	29.38 2.77 0.00	28.48 2.45 0.00	25.94 1.97 0.00	23.63 1.69 0.00	23.81 1.70 0.00	20.83 1.34 0.00	22.08 1.58 0.00	30.87 3.21 0.00	40.06 4.82 -3.32	42.79 5.40 -2.08	43.82 5.55 -0.76	49.93 5.87 -4.09	51.63 6.03 -4.01	63.62 6.08 -14.99	55.18 6.18 -6.08	65.79 6.47 -17.03	65.77 6.29 -17.00	55.13 5.83 -9.08	49.96 5.88 -5.13	50.03 6.02 -2.75	48.79 5.74 -6.00	42.70 5.16 -4.47	40.01 5.03 -1.24
NYPA_GOWANUS___GT5 24156	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.35 4.79 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NYPA_GOWANUS___GT6 24157	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.35 4.79 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05
NYPA_HARLEM___RVR_GT1 24160	33.23 3.27 -0.01	29.04 2.42 -0.01	28.39 2.34 -0.01	25.98 1.99 -0.01	23.80 1.84 -0.01	23.94 1.83 0.00	21.00 1.52 0.00	22.18 1.68 0.00	30.12 2.46 0.01	35.49 3.58 0.01	39.33 4.03 0.01	41.56 4.05 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01

NYPA_HARLEM__RVR_GT2 24161	33.23 3.27 -0.01	29.04 2.42 -0.01	28.39 2.34 -0.01	25.98 1.99 -0.01	23.80 1.84 -0.01	23.94 1.83 0.00	21.00 1.52 0.00	22.18 1.68 0.00	30.12 2.46 0.01	35.49 3.58 0.01	39.33 4.03 0.01	41.56 4.05 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
NYPA_KENT____GT 24152	33.35 3.39 -0.01	29.15 2.53 -0.01	28.31 2.27 -0.01	25.93 1.94 -0.01	23.69 1.73 -0.01	23.85 1.75 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.29 2.63 0.00	35.72 3.80 0.00	39.62 4.31 0.00	52.87 4.35 -11.01	58.00 4.60 -13.44	65.64 4.74 -19.31	64.24 4.98 -16.72	64.41 5.02 -16.47	64.27 5.29 -16.69	64.31 5.14 -16.69	63.25 4.79 -18.24	62.75 4.71 -19.08	65.79 4.79 -19.75	67.13 4.93 -25.17	60.71 4.43 -23.20	51.35 4.29 -13.32
NYPA_POUCH1____GT 24155	33.41 3.45 -0.01	29.20 2.58 -0.01	28.31 2.27 -0.01	25.93 1.94 -0.01	23.69 1.73 -0.01	23.81 1.70 0.00	20.89 1.40 0.00	22.10 1.60 0.00	30.21 2.54 0.00	35.66 3.73 0.00	39.58 4.27 0.00	60.14 4.39 -18.24	69.65 4.60 -25.09	86.55 4.78 -40.18	82.00 5.02 -34.44	82.00 5.06 -34.01	82.02 5.33 -34.40	82.02 5.14 -34.40	82.01 4.83 -36.96	82.08 4.75 -38.38	87.17 4.83 -41.08	94.36 4.96 -52.35	82.28 4.47 -44.74	60.12 4.32 -22.05
NYPA_VERNON____GT2 24162	33.26 3.30 -0.01	29.07 2.45 -0.01	28.26 2.21 -0.01	25.88 1.89 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.20 1.70 0.00	30.29 2.63 0.00	35.69 3.77 0.00	39.55 4.24 0.00	45.53 4.24 -3.78	49.06 4.48 -4.62	52.84 4.62 -6.64	53.14 4.85 -5.75	53.47 4.89 -5.66	53.18 5.16 -5.73	53.22 5.01 -5.74	51.16 5.01 -6.27	50.10 4.67 -6.56	52.67 4.62 -6.78	50.47 4.78 -8.65	46.07 4.33 -8.66	42.51 4.18 -4.58
NYPA_VERNON____GT3 24163	33.26 3.30 -0.01	29.07 2.45 -0.01	28.26 2.21 -0.01	25.88 1.89 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.20 1.70 0.00	30.29 2.63 0.00	35.69 3.77 0.00	39.55 4.24 0.00	45.53 4.24 -3.78	49.06 4.48 -4.62	52.84 4.62 -6.64	53.14 4.85 -5.75	53.47 4.89 -5.66	53.18 5.16 -5.73	53.22 5.01 -5.74	51.16 5.01 -6.27	50.10 4.67 -6.56	52.67 4.62 -6.78	50.47 4.78 -8.65	46.07 4.33 -8.66	42.51 4.18 -4.58
NYPA__ASTORIA_CC1 323568	33.26 3.30 -0.01	29.04 2.42 -0.01	28.26 2.21 -0.01	25.88 1.89 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.65 3.73 0.00	39.47 4.17 0.00	41.71 4.20 0.00	44.36 4.40 0.00	46.16 4.57 0.00	47.35 4.81 0.00	47.77 4.85 0.00	47.41 5.12 0.00	47.45 4.97 0.00	44.85 4.63 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.83 4.78 -0.01	38.42 4.30 -1.04	37.94 4.18 -0.01
NYPA__ASTORIA_CC2 323569	33.26 3.30 -0.01	29.04 2.42 -0.01	28.26 2.21 -0.01	25.88 1.89 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.65 3.73 0.00	39.47 4.17 0.00	41.71 4.20 0.00	44.36 4.40 0.00	46.16 4.57 0.00	47.35 4.81 0.00	47.77 4.85 0.00	47.41 5.12 0.00	47.45 4.97 0.00	44.85 4.63 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.83 4.78 -0.01	38.42 4.30 -1.04	37.94 4.18 -0.01
NYPA__HOLTSVILL 23794	33.40 3.45 0.00	29.22 2.61 0.00	28.38 2.34 0.00	25.85 1.87 0.00	23.55 1.60 0.00	23.70 1.59 0.00	20.69 1.21 0.00	21.92 1.41 0.00	30.68 3.02 0.00	39.87 4.63 -3.32	42.58 5.19 -2.08	43.52 5.25 -0.76	49.61 5.55 -4.09	51.34 5.74 -4.01	63.49 5.96 -14.99	55.01 6.01 -6.08	65.58 6.26 -17.03	65.55 6.07 -17.00	55.01 5.71 -9.08	49.61 5.53 -5.13	49.62 5.61 -2.75	48.45 5.41 -6.00	42.40 4.86 -4.47	39.69 4.72 -1.22
NYPA____HELLGATE_GT1 24158	33.23 3.27 -0.01	29.04 2.42 -0.01	28.39 2.34 -0.01	25.98 1.99 -0.01	23.80 1.84 -0.01	23.94 1.83 0.00	21.00 1.52 0.00	22.18 1.68 0.00	30.12 2.46 0.01	35.49 3.58 0.01	39.33 4.03 0.01	41.56 4.05 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
NYPA____HELLGATE_GT2 24159	33.23 3.27 -0.01	29.04 2.42 -0.01	28.39 2.34 -0.01	25.98 1.99 -0.01	23.80 1.84 -0.01	23.94 1.83 0.00	21.00 1.52 0.00	22.18 1.68 0.00	30.12 2.46 0.01	35.49 3.58 0.01	39.33 4.03 0.01	41.56 4.05 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.40 4.93 0.00	44.81 4.59 0.00	43.47 4.52 0.00	45.88 4.62 0.00	41.87 4.82 -0.01	38.30 4.20 -1.02	37.94 4.18 -0.01
NYS_BARGE__HYD 23848	29.30 -0.66 0.00	25.92 -0.69 0.00	25.23 -0.81 0.00	23.31 -0.67 0.00	21.31 -0.64 0.00	21.35 -0.75 0.00	18.49 -0.99 0.00	19.89 -0.62 0.00	26.06 -1.60 0.00	30.42 -1.50 0.00	33.33 -1.98 0.00	35.60 -1.91 0.00	38.05 -1.92 0.00	39.80 -1.79 0.00	40.42 -2.13 0.00	40.99 -1.93 0.00	39.92 -2.37 0.00	40.10 -2.38 0.00	37.81 -2.41 0.00	36.53 -2.41 0.00	38.74 -2.52 0.00	34.56 -2.48 0.00	30.73 -2.35 0.00	31.72 -2.02 0.00
O.H._GEN_BRUCE 24063	28.46 -1.17 0.33	25.82 -1.12 -0.33	24.81 -1.22 0.00	22.92 -1.06 0.00	20.96 -0.99 0.00	20.73 -1.13 0.25	18.42 -1.31 -0.25	19.91 -0.94 -0.35	25.27 -2.05 0.35	29.88 -2.04 0.00	32.73 -2.58 0.00	34.92 -2.59 0.00	37.25 -2.72 0.00	38.97 -2.62 0.00	39.52 -3.02 0.00	40.04 -2.88 0.00	38.95 -3.34 0.00	39.21 -3.27 0.00	36.97 -3.26 0.00	35.75 -3.19 0.00	37.92 -3.34 0.00	33.86 -3.19 0.00	30.10 -2.98 0.00	31.15 -2.60 0.00
OAK_ORCHARD__HYD 24046	29.78 -0.18 0.00	26.32 -0.29 0.00	25.62 -0.42 0.00	23.62 -0.36 0.00	21.59 -0.35 0.00	21.69 -0.42 0.00	18.96 -0.53 0.00	20.24 -0.27 0.00	27.00 -0.66 0.00	31.47 -0.45 0.00	34.67 -0.64 0.00	36.99 -0.53 0.00	39.44 -0.52 0.00	41.21 -0.37 0.00	41.99 -0.55 0.00	42.53 -0.39 0.00	41.57 -0.72 0.00	41.71 -0.76 0.00	39.34 -0.88 0.00	38.01 -0.93 0.00	40.35 -0.91 0.00	36.04 -1.00 0.00	32.02 -1.06 0.00	32.77 -0.98 0.00
OCC_CHEM__DRP 24175	28.94 -1.02 0.00	25.60 -1.01 0.00	24.92 -1.12 0.00	23.04 -0.94 0.00	21.07 -0.88 0.00	21.09 -1.02 0.00	18.26 -1.23 0.00	19.64 -0.86 0.00	25.67 -1.99 0.00	29.94 -1.98 0.00	32.80 -2.51 0.00	35.00 -2.51 0.00	37.37 -2.60 0.00	39.09 -2.50 0.00	39.65 -2.89 0.00	40.17 -2.75 0.00	39.12 -3.17 0.00	39.33 -3.14 0.00	37.09 -3.14 0.00	35.87 -3.08 0.00	38.00 -3.26 0.00	33.93 -3.11 0.00	30.20 -2.88 0.00	31.25 -2.50 0.00
OLIN_CORP_DRP 24177	29.06 -0.90 0.00	25.73 -0.88 0.00	25.02 -1.02 0.00	23.14 -0.84 0.00	21.16 -0.79 0.00	21.20 -0.91 0.00	18.35 -1.13 0.00	19.74 -0.76 0.00	25.84 -1.83 0.00	30.13 -1.79 0.00	32.98 -2.33 0.00	35.22 -2.29 0.00	37.61 -2.36 0.00	39.34 -2.25 0.00	39.95 -2.60 0.00	40.47 -2.45 0.00	39.41 -2.88 0.00	39.63 -2.85 0.00	37.37 -2.86 0.00	36.10 -2.84 0.00	38.29 -2.97 0.00	34.15 -2.89 0.00	30.40 -2.68 0.00	31.42 -2.33 0.00
ONONDAGA_REF_OCCRA 23987	30.11 0.15 0.00	26.69 0.08 0.00	26.03 0.00 0.00	23.95 -0.02 0.00	21.92 -0.02 0.00	22.08 -0.02 0.00	19.44 -0.04 0.00	20.58 0.08 0.00	27.77 0.11 0.00	32.14 0.22 0.00	35.48 0.18 0.00	37.78 0.26 0.00	40.32 0.36 0.00	42.00 0.42 0.00	42.88 0.34 0.00	43.35 0.43 0.00	42.71 0.42 0.00	42.82 0.34 0.00	40.43 0.20 0.00	39.10 0.16 0.00	41.47 0.21 0.00	37.15 0.11 0.00	33.11 0.03 0.00	33.75 0.00 0.00

ONONDAGA___COGEN 23986	30.02 0.06 0.00	26.61 0.00 0.00	25.96 -0.08 0.00	23.88 -0.10 0.00	21.88 -0.07 0.00	22.04 -0.07 0.00	19.41 -0.08 0.00	20.52 0.02 0.00	27.69 0.03 0.00	32.08 0.16 0.00	35.41 0.11 0.00	37.70 0.19 0.00	40.20 0.24 0.00	41.88 0.29 0.00	42.80 0.26 0.00	43.22 0.30 0.00	42.59 0.30 0.00	42.69 0.21 0.00	40.31 0.08 0.00	39.03 0.08 0.00	41.38 0.12 0.00	37.08 0.04 0.00	33.04 -0.03 0.00	33.68 -0.07 0.00
ONTARIO___LFGE 23819	30.20 0.24 0.00	26.85 0.24 0.00	26.14 0.10 0.00	24.07 0.10 0.00	22.03 0.09 0.00	22.19 0.09 0.00	19.44 -0.04 0.00	20.75 0.25 0.00	27.77 0.11 0.00	32.14 0.22 0.00	35.34 0.04 0.00	37.66 0.15 0.00	40.24 0.28 0.00	42.00 0.42 0.00	42.80 0.26 0.00	43.35 0.43 0.00	42.50 0.21 0.00	42.60 0.13 0.00	40.14 -0.08 0.00	38.79 -0.16 0.00	41.18 -0.08 0.00	36.82 -0.22 0.00	32.78 -0.30 0.00	33.34 -0.40 0.00
OSWEGATCHIE___HYD 24044	29.54 -0.42 0.00	26.37 -0.24 0.00	25.88 -0.16 0.00	23.86 -0.12 0.00	21.81 -0.13 0.00	21.95 -0.15 0.00	19.33 -0.16 0.00	20.32 -0.18 0.00	27.47 -0.19 0.00	31.54 -0.38 0.00	35.13 -0.18 0.00	37.33 -0.19 0.00	39.80 -0.16 0.00	41.26 -0.33 0.00	42.29 -0.26 0.00	42.36 -0.56 0.00	41.19 -1.10 0.00	41.97 -0.51 0.00	39.66 -0.56 0.00	38.48 -0.47 0.00	41.05 -0.21 0.00	36.45 -0.59 0.00	32.71 -0.36 0.00	33.24 -0.51 0.00
OSWEGO___5 23606	29.54 -0.42 0.00	26.18 -0.43 0.00	25.57 -0.47 0.00	23.52 -0.46 0.00	21.55 -0.40 0.00	21.69 -0.42 0.00	19.09 -0.39 0.00	20.17 -0.33 0.00	27.19 -0.47 0.00	31.44 -0.48 0.00	34.71 -0.60 0.00	36.95 -0.56 0.00	39.36 -0.60 0.00	41.01 -0.58 0.00	41.90 -0.64 0.00	42.32 -0.60 0.00	41.66 -0.63 0.00	41.80 -0.68 0.00	39.54 -0.68 0.00	38.29 -0.66 0.00	40.60 -0.66 0.00	36.38 -0.67 0.00	32.45 -0.63 0.00	33.14 -0.61 0.00
OSWEGO___6 23613	29.54 -0.42 0.00	26.18 -0.43 0.00	25.57 -0.47 0.00	23.52 -0.46 0.00	21.55 -0.40 0.00	21.69 -0.42 0.00	19.09 -0.39 0.00	20.17 -0.33 0.00	27.19 -0.47 0.00	31.44 -0.48 0.00	34.71 -0.60 0.00	36.95 -0.56 0.00	39.36 -0.60 0.00	41.01 -0.58 0.00	41.90 -0.64 0.00	42.32 -0.60 0.00	41.66 -0.63 0.00	41.80 -0.68 0.00	39.54 -0.68 0.00	38.29 -0.66 0.00	40.60 -0.66 0.00	36.38 -0.67 0.00	32.45 -0.63 0.00	33.14 -0.61 0.00
OUTOKUMPU-AB___DRP 24206	29.45 -0.51 0.00	26.05 -0.56 0.00	25.36 -0.68 0.00	23.43 -0.55 0.00	21.44 -0.50 0.00	21.46 -0.64 0.00	18.59 -0.90 0.00	19.99 -0.51 0.00	26.17 -1.49 0.00	30.55 -1.37 0.00	33.47 -1.84 0.00	35.75 -1.76 0.00	38.25 -1.72 0.00	40.01 -1.58 0.00	40.59 -1.96 0.00	41.20 -1.72 0.00	40.13 -2.16 0.00	40.31 -2.17 0.00	37.97 -2.25 0.00	36.73 -2.22 0.00	38.91 -2.35 0.00	34.75 -2.30 0.00	30.89 -2.18 0.00	31.89 -1.86 0.00
OXBOW___ 24026	29.27 -0.69 0.00	25.89 -0.72 0.00	25.20 -0.83 0.00	23.28 -0.70 0.00	21.31 -0.64 0.00	21.33 -0.77 0.00	18.47 -1.01 0.00	19.87 -0.64 0.00	26.00 -1.66 0.00	30.32 -1.60 0.00	33.23 -2.08 0.00	35.49 -2.03 0.00	37.93 -2.04 0.00	39.67 -1.91 0.00	40.24 -2.30 0.00	40.82 -2.10 0.00	39.75 -2.54 0.00	39.97 -2.51 0.00	37.65 -2.57 0.00	36.42 -2.53 0.00	38.62 -2.64 0.00	34.45 -2.59 0.00	30.63 -2.45 0.00	31.65 -2.09 0.00
PEEKSKILL___ 23653	32.68 2.73 0.00	28.58 1.97 0.00	27.78 1.74 0.00	25.44 1.46 0.00	23.28 1.34 0.00	23.50 1.39 0.00	20.75 1.27 0.00	21.96 1.46 0.00	29.93 2.27 0.00	35.18 3.26 0.00	38.98 3.67 0.00	41.30 3.79 0.00	44.04 4.08 0.00	45.83 4.24 0.00	47.01 4.47 0.00	47.38 4.46 0.00	47.03 4.74 0.00	47.02 4.54 0.00	44.49 4.26 0.00	43.08 4.13 0.00	45.47 4.21 0.00	41.19 4.15 0.00	36.75 3.67 0.00	37.22 3.48 0.00
PGE MADISON___WINDPWR 24146	31.61 1.65 0.00	28.15 1.54 0.00	27.47 1.43 0.00	25.22 1.25 0.00	23.09 1.14 0.00	23.25 1.15 0.00	20.50 1.01 0.00	21.86 1.35 0.00	29.52 1.85 0.00	33.96 2.04 0.00	37.67 2.37 0.00	40.10 2.59 0.00	42.88 2.92 0.00	44.58 2.99 0.00	45.48 2.94 0.00	45.92 3.00 0.00	45.25 2.96 0.00	45.28 2.80 0.00	42.68 2.45 0.00	41.44 2.49 0.00	44.11 2.85 0.00	39.19 2.15 0.00	34.80 1.72 0.00	35.16 1.42 0.00
PIERCEFIELD___HYD 23852	28.88 -1.08 0.00	25.95 -0.67 0.00	25.51 -0.52 0.00	23.57 -0.41 0.00	21.57 -0.37 0.00	21.71 -0.40 0.00	19.05 -0.43 0.00	19.95 -0.55 0.00	26.89 -0.77 0.00	30.64 -1.28 0.00	34.14 -1.17 0.00	36.27 -1.24 0.00	38.61 -1.36 0.00	40.13 -1.46 0.00	41.10 -1.45 0.00	41.29 -1.63 0.00	39.33 -2.96 0.00	40.90 -1.57 0.00	38.78 -1.45 0.00	37.58 -1.36 0.00	39.98 -1.28 0.00	35.56 -1.48 0.00	31.88 -1.19 0.00	32.46 -1.28 0.00
PINELAWN_CC_1 323563	33.49 3.54 0.00	29.22 2.61 0.00	28.30 2.27 0.00	25.80 1.82 0.00	23.53 1.58 0.00	23.67 1.57 0.00	20.75 1.27 0.00	22.04 1.54 0.00	30.70 3.04 0.00	39.49 4.25 -3.32	42.05 4.66 -2.08	43.07 4.80 -0.76	49.01 4.96 -4.09	50.76 5.16 -4.01	62.90 5.36 -14.99	54.45 5.45 -6.08	65.07 5.75 -17.03	65.04 5.56 -17.00	54.49 5.19 -9.08	49.07 4.99 -5.13	49.13 5.12 -2.75	48.05 5.00 -6.00	42.15 4.60 -4.48	39.50 4.45 -1.30
PJM_GEN_KEystone 24065	29.75 0.12 0.33	28.24 1.30 -0.33	27.15 1.12 0.00	24.94 0.96 0.00	22.82 0.88 0.00	22.79 0.93 0.25	20.49 0.76 -0.25	21.84 0.98 -0.35	28.67 1.36 0.35	33.99 2.07 0.00	37.53 2.22 0.00	39.88 2.36 0.00	42.52 2.56 0.00	44.33 2.74 0.00	45.35 2.81 0.00	45.79 2.88 0.00	45.25 2.96 0.00	45.28 2.80 0.00	42.80 2.57 0.00	41.44 2.49 0.00	43.73 2.48 0.00	39.45 2.41 0.00	35.32 2.12 -0.13	35.81 2.06 0.00
PJM_GEN_NEPTUNE_PROXY 323594	32.66 3.03 0.33	29.09 2.16 -0.33	27.88 1.85 0.00	25.44 1.46 0.00	23.20 1.25 0.00	23.10 1.24 0.25	20.74 1.01 -0.24	22.10 1.25 -0.35	29.86 2.54 0.35	39.17 3.93 -3.32	41.70 4.31 -2.08	42.66 4.39 -0.76	48.69 4.64 -4.09	50.42 4.82 -4.01	62.51 4.98 -14.99	54.07 5.06 -6.08	64.69 5.37 -17.03	64.66 5.18 -17.00	54.13 4.83 -9.08	48.76 4.67 -5.13	48.80 4.79 -2.75	47.75 4.70 -6.00	41.80 4.27 -4.46	39.10 4.18 -1.17
PLEASANTVLY___LBMP 24000	32.48 2.52 0.00	28.42 1.81 0.00	27.65 1.61 0.00	25.34 1.37 0.00	23.20 1.25 0.00	23.41 1.30 0.00	20.69 1.21 0.00	21.88 1.37 0.00	29.76 2.10 0.00	34.92 3.00 0.00	38.63 3.32 0.00	40.96 3.45 0.00	43.64 3.68 0.00	45.41 3.83 0.00	46.54 4.00 0.00	46.91 3.99 0.00	46.56 4.27 0.00	46.55 4.08 0.00	44.13 3.90 0.00	42.73 3.78 0.00	45.10 3.84 0.00	40.82 3.78 0.00	36.38 3.31 0.00	36.95 3.21 0.00
POLETTI___ 23519	33.10 3.15 0.00	28.93 2.32 0.00	28.12 2.08 0.00	25.73 1.75 0.00	23.53 1.58 0.00	23.74 1.64 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.62 3.70 0.00	39.44 4.13 0.00	41.64 4.13 0.00	44.28 4.32 0.00	46.08 4.49 0.00	47.26 4.72 0.00	47.64 4.72 0.00	47.32 5.03 0.00	47.28 4.80 0.00	44.73 4.51 0.00	43.39 4.44 0.00	45.72 4.46 0.00	41.64 4.59 0.00	38.26 4.17 -1.01	37.80 4.05 -0.01
PORT_JEFF_3 23555	33.58 3.63 0.00	29.35 2.74 0.00	28.51 2.47 0.00	25.97 1.99 0.00	23.66 1.71 0.00	23.81 1.70 0.00	20.79 1.31 0.00	22.02 1.52 0.00	30.84 3.18 0.00	40.06 4.82 -3.32	42.76 5.37 -2.08	43.59 5.33 -0.76	49.69 5.63 -4.09	51.46 5.86 -4.01	63.58 6.04 -14.99	55.10 6.09 -6.08	65.62 6.30 -17.03	65.60 6.12 -17.00	55.05 5.75 -9.08	49.69 5.61 -5.13	49.70 5.69 -2.75	48.53 5.48 -6.00	42.44 4.90 -4.47	39.83 4.86 -1.22

PORT_JEFF_4 23616	33.58 3.63 0.00	29.35 2.74 0.00	28.51 2.47 0.00	25.97 1.99 0.00	23.66 1.71 0.00	23.81 1.70 0.00	20.79 1.31 0.00	22.02 1.52 0.00	30.84 3.18 0.00	40.06 4.82 -3.32	42.76 5.37 -2.08	43.59 5.33 -0.76	49.69 5.63 -4.09	51.46 5.86 -4.01	63.58 6.04 -14.99	55.10 6.09 -6.08	65.62 6.30 -17.03	65.60 6.12 -17.00	55.05 5.75 -9.08	49.69 5.61 -5.13	49.70 5.69 -2.75	48.53 5.48 -6.00	42.44 4.90 -4.47	39.83 4.86 -1.22
PORT_JEFF_IC 23713	33.64 3.68 0.00	29.43 2.82 0.00	28.56 2.53 0.00	26.04 2.06 0.00	23.70 1.76 0.00	23.85 1.75 0.00	20.83 1.34 0.00	22.06 1.56 0.00	30.93 3.26 0.00	40.16 4.92 -3.32	42.90 5.51 -2.08	43.78 5.51 -0.76	49.93 5.87 -4.09	51.71 6.11 -4.01	63.87 6.34 -14.99	55.27 6.27 -6.08	65.75 6.43 -17.03	65.72 6.24 -17.00	55.21 5.91 -9.08	49.92 5.84 -5.13	49.95 5.94 -2.75	48.75 5.70 -6.00	42.60 5.06 -4.47	39.97 4.99 -1.23
PPL PILGRIM_ST_GT1 24216	33.64 3.68 0.00	29.38 2.77 0.00	28.48 2.45 0.00	25.94 1.97 0.00	23.63 1.69 0.00	23.81 1.70 0.00	20.83 1.34 0.00	22.08 1.58 0.00	30.87 3.21 0.00	40.06 4.82 -3.32	42.79 5.40 -2.08	43.82 5.55 -0.76	49.93 5.87 -4.09	51.63 6.03 -4.01	63.62 6.08 -14.99	55.18 6.18 -6.08	65.79 6.47 -17.03	65.77 6.29 -17.00	55.13 5.83 -9.08	49.96 5.88 -5.13	50.03 6.02 -2.75	48.79 5.74 -6.00	42.70 5.16 -4.47	40.01 5.03 -1.24
PPL PILGRIM_ST_GT2 24217	33.64 3.68 0.00	29.38 2.77 0.00	28.48 2.45 0.00	25.94 1.97 0.00	23.63 1.69 0.00	23.81 1.70 0.00	20.83 1.34 0.00	22.08 1.58 0.00	30.87 3.21 0.00	40.06 4.82 -3.32	42.79 5.40 -2.08	43.82 5.55 -0.76	49.93 5.87 -4.09	51.63 6.03 -4.01	63.62 6.08 -14.99	55.18 6.18 -6.08	65.79 6.47 -17.03	65.77 6.29 -17.00	55.13 5.83 -9.08	49.96 5.88 -5.13	50.03 6.02 -2.75	48.79 5.74 -6.00	42.70 5.16 -4.47	40.01 5.03 -1.24
PPL_SHRM_GT3 24213	33.28 3.33 0.00	29.27 2.66 0.00	28.53 2.50 0.00	25.99 2.01 0.00	23.68 1.73 0.00	23.81 1.70 0.00	20.69 1.21 0.00	21.79 1.29 0.00	30.62 2.96 0.00	39.87 4.63 -3.32	42.65 5.26 -2.08	43.63 5.36 -0.76	49.77 5.71 -4.09	51.51 5.91 -4.01	63.66 6.13 -14.99	55.22 6.22 -6.08	65.83 6.51 -17.03	65.81 6.33 -17.00	55.21 5.91 -9.08	49.73 5.65 -5.13	49.79 5.78 -2.75	48.57 5.52 -6.00	42.37 4.83 -4.47	39.63 4.66 -1.23
PPL_SHRM_GT4 24214	33.28 3.33 0.00	29.27 2.66 0.00	28.53 2.50 0.00	25.99 2.01 0.00	23.68 1.73 0.00	23.81 1.70 0.00	20.69 1.21 0.00	21.79 1.29 0.00	30.62 2.96 0.00	39.87 4.63 -3.32	42.65 5.26 -2.08	43.63 5.36 -0.76	49.77 5.71 -4.09	51.51 5.91 -4.01	63.66 6.13 -14.99	55.22 6.22 -6.08	65.83 6.51 -17.03	65.81 6.33 -17.00	55.21 5.91 -9.08	49.73 5.65 -5.13	49.79 5.78 -2.75	48.57 5.52 -6.00	42.37 4.83 -4.47	39.63 4.66 -1.23
PROJECT___ORANGE 1 24174	30.05 0.09 0.00	26.61 0.00 0.00	25.96 -0.08 0.00	23.88 -0.10 0.00	21.88 -0.07 0.00	22.04 -0.07 0.00	19.37 -0.12 0.00	20.52 0.02 0.00	27.66 0.00 0.00	32.05 0.13 0.00	35.34 0.04 0.00	37.63 0.11 0.00	40.16 0.20 0.00	41.84 0.25 0.00	42.71 0.17 0.00	43.13 0.21 0.00	42.54 0.25 0.00	42.60 0.13 0.00	40.22 0.00 0.00	38.91 -0.04 0.00	41.26 0.00 0.00	36.97 -0.07 0.00	33.01 -0.07 0.00	33.68 -0.07 0.00
PROJECT___ORANGE 2 24166	30.05 0.09 0.00	26.61 0.00 0.00	25.96 -0.08 0.00	23.88 -0.10 0.00	21.88 -0.07 0.00	22.04 -0.07 0.00	19.37 -0.12 0.00	20.52 0.02 0.00	27.66 0.00 0.00	32.05 0.13 0.00	35.34 0.04 0.00	37.63 0.11 0.00	40.16 0.20 0.00	41.84 0.25 0.00	42.71 0.17 0.00	43.13 0.21 0.00	42.54 0.25 0.00	42.60 0.13 0.00	40.22 0.00 0.00	38.91 -0.04 0.00	41.26 0.00 0.00	36.97 -0.07 0.00	33.01 -0.07 0.00	33.68 -0.07 0.00
PYRITES___HYD 24023	28.85 -1.11 0.00	25.92 -0.69 0.00	25.49 -0.55 0.00	23.57 -0.41 0.00	21.57 -0.37 0.00	21.69 -0.42 0.00	19.05 -0.43 0.00	19.93 -0.57 0.00	26.92 -0.75 0.00	30.67 -1.24 0.00	34.21 -1.09 0.00	36.35 -1.16 0.00	38.69 -1.28 0.00	40.22 -1.37 0.00	41.18 -1.36 0.00	41.37 -1.55 0.00	39.37 -2.92 0.00	40.99 -1.49 0.00	38.86 -1.37 0.00	37.66 -1.29 0.00	40.10 -1.16 0.00	35.63 -1.41 0.00	31.92 -1.16 0.00	32.43 -1.32 0.00
RAMAPO___LBMP 323565	32.65 2.70 0.00	28.58 1.97 0.00	27.78 1.74 0.00	25.46 1.49 0.00	23.28 1.34 0.00	23.52 1.41 0.00	20.75 1.27 0.00	21.96 1.46 0.00	29.90 2.24 0.00	35.14 3.22 0.00	38.91 3.60 0.00	41.26 3.75 0.00	44.00 4.04 0.00	45.79 4.20 0.00	46.97 4.42 0.00	47.34 4.42 0.00	46.98 4.69 0.00	46.98 4.50 0.00	44.45 4.22 0.00	43.04 4.09 0.00	45.43 4.17 0.00	41.12 4.07 0.00	36.68 3.61 0.00	37.19 3.44 0.00
RANKINE____ 23646	29.30 -0.66 0.00	25.97 -0.64 0.00	25.25 -0.78 0.00	23.35 -0.62 0.00	21.35 -0.59 0.00	21.42 -0.69 0.00	18.57 -0.92 0.00	19.95 -0.55 0.00	26.17 -1.49 0.00	30.45 -1.47 0.00	33.37 -1.94 0.00	35.64 -1.88 0.00	38.09 -1.88 0.00	39.84 -1.75 0.00	40.50 -2.04 0.00	41.07 -1.85 0.00	40.05 -2.24 0.00	40.23 -2.25 0.00	37.89 -2.33 0.00	36.61 -2.34 0.00	38.78 -2.48 0.00	34.63 -2.41 0.00	30.79 -2.28 0.00	31.79 -1.96 0.00
RAVENSWOOD_GT2_1 24244	33.10 3.15 0.00	28.93 2.32 0.00	28.12 2.08 0.00	25.75 1.77 0.00	23.53 1.58 0.00	23.76 1.66 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.62 3.70 0.00	39.44 4.13 0.00	41.68 4.16 0.00	44.32 4.36 0.00	46.12 4.53 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.36 4.88 0.00	44.81 4.59 0.00	43.43 4.48 0.00	45.80 4.54 0.00	41.64 4.59 0.00	38.29 4.17 -1.04	37.77 4.02 -0.01
RAVENSWOOD_GT2_2 24245	33.10 3.15 0.00	28.93 2.32 0.00	28.12 2.08 0.00	25.75 1.77 0.00	23.53 1.58 0.00	23.76 1.66 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.62 3.70 0.00	39.44 4.13 0.00	41.68 4.16 0.00	44.32 4.36 0.00	46.12 4.53 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.36 4.88 0.00	44.81 4.59 0.00	43.43 4.48 0.00	45.80 4.54 0.00	41.64 4.59 0.00	38.29 4.17 -1.04	37.77 4.02 -0.01
RAVENSWOOD_GT2_3 24246	33.13 3.18 0.00	28.93 2.32 0.00	28.14 2.11 0.00	25.75 1.77 0.00	23.55 1.60 0.00	23.76 1.66 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.65 3.73 0.00	39.47 4.17 0.00	41.71 4.20 0.00	44.36 4.40 0.00	46.16 4.57 0.00	47.35 4.81 0.00	47.77 4.85 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.85 4.63 0.00	43.47 4.52 0.00	45.84 4.58 0.00	41.67 4.63 0.00	38.32 4.20 -1.04	37.80 4.05 -0.01
RAVENSWOOD_GT2_4 24247	33.13 3.18 0.00	28.93 2.32 0.00	28.14 2.11 0.00	25.75 1.77 0.00	23.55 1.60 0.00	23.76 1.66 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.65 3.73 0.00	39.47 4.17 0.00	41.71 4.20 0.00	44.36 4.40 0.00	46.16 4.57 0.00	47.35 4.81 0.00	47.77 4.85 0.00	47.41 5.12 0.00	47.40 4.93 0.00	44.85 4.63 0.00	43.47 4.52 0.00	45.84 4.58 0.00	41.67 4.63 0.00	38.32 4.20 -1.04	37.80 4.05 -0.01
RAVENSWOOD_GT3_1 24248	33.10 3.15 0.00	28.93 2.32 0.00	28.12 2.08 0.00	25.75 1.77 0.00	23.53 1.58 0.00	23.74 1.64 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.62 3.70 0.00	39.44 4.13 0.00	41.68 4.16 0.00	44.32 4.36 0.00	46.12 4.53 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.36 4.88 0.00	44.81 4.59 0.00	43.43 4.48 0.00	45.80 4.54 0.00	41.64 4.59 0.00	38.29 4.17 -1.04	37.77 4.02 -0.01

RAVENSWOOD_GT3_2 24249	33.10 3.15 0.00	28.93 2.32 0.00	28.12 2.08 0.00	25.75 1.77 0.00	23.53 1.58 0.00	23.74 1.64 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.62 3.70 0.00	39.44 4.13 0.00	41.68 4.16 0.00	44.32 4.36 0.00	46.12 4.53 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.36 4.88 0.00	44.81 4.59 0.00	43.43 4.48 0.00	45.80 4.54 0.00	41.64 4.59 0.00	38.29 4.17 -1.04	37.77 4.02 -0.01
RAVENSWOOD_GT3_3 24250	33.16 3.21 0.00	28.95 2.34 0.00	28.17 2.13 0.00	25.78 1.80 0.00	23.57 1.62 0.00	23.79 1.68 0.00	20.98 1.50 0.00	22.20 1.70 0.00	30.29 2.63 0.00	35.65 3.73 0.00	39.51 4.20 0.00	41.75 4.24 0.00	44.40 4.44 0.00	46.20 4.62 0.00	47.39 4.85 0.00	47.81 4.89 0.00	47.45 5.16 0.00	47.45 4.97 0.00	44.89 4.67 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.71 4.67 0.00	38.35 4.23 -1.04	37.84 4.08 -0.01
RAVENSWOOD_GT3_4 24251	33.16 3.21 0.00	28.95 2.34 0.00	28.17 2.13 0.00	25.78 1.80 0.00	23.57 1.62 0.00	23.79 1.68 0.00	20.98 1.50 0.00	22.20 1.70 0.00	30.29 2.63 0.00	35.65 3.73 0.00	39.51 4.20 0.00	41.75 4.24 0.00	44.40 4.44 0.00	46.20 4.62 0.00	47.39 4.85 0.00	47.81 4.89 0.00	47.45 5.16 0.00	47.45 4.97 0.00	44.89 4.67 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.71 4.67 0.00	38.35 4.23 -1.04	37.84 4.08 -0.01
RAVENSWOOD_GT_1 23729	33.26 3.30 -0.01	29.07 2.45 -0.01	28.26 2.21 -0.01	25.88 1.89 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.20 1.70 0.00	30.29 2.63 0.00	35.69 3.77 0.00	39.55 4.24 0.00	45.53 4.24 -3.78	49.06 4.48 -4.62	52.84 4.62 -6.64	53.14 4.85 -5.75	53.47 4.89 -5.66	53.18 5.16 -5.73	53.22 5.01 -5.74	51.16 4.67 -6.27	50.10 4.60 -6.56	52.67 4.62 -6.78	50.47 4.78 -8.65	46.07 4.33 -8.66	42.51 4.18 -4.58
RAVENSWOOD_GT_10 24258	33.10 3.15 0.00	28.90 2.29 0.00	28.12 2.08 0.00	25.73 1.75 0.00	23.52 1.58 0.00	23.74 1.64 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.62 3.70 0.00	39.44 4.13 0.00	42.11 4.16 -0.44	44.85 4.36 -0.53	46.89 4.53 -0.77	47.97 4.76 -0.66	48.38 4.81 -0.65	48.03 5.07 -0.66	48.02 4.88 -0.66	45.53 4.59 -0.72	44.18 4.48 -0.76	46.58 4.54 -0.78	42.63 4.59 -1.00	39.17 4.17 -1.92	38.30 4.02 -0.54
RAVENSWOOD_GT_11 24259	33.10 3.15 0.00	28.90 2.29 0.00	28.12 2.08 0.00	25.73 1.75 0.00	23.52 1.58 0.00	23.74 1.64 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.62 3.70 0.00	39.44 4.13 0.00	42.11 4.16 -0.44	44.85 4.36 -0.53	46.89 4.53 -0.77	47.97 4.76 -0.66	48.38 4.81 -0.65	48.03 5.07 -0.66	48.02 4.88 -0.66	45.53 4.59 -0.72	44.18 4.48 -0.76	46.58 4.54 -0.78	42.63 4.59 -1.00	39.17 4.17 -1.92	38.30 4.02 -0.54
RAVENSWOOD_GT_4 24252	33.07 3.12 0.00	28.89 2.29 0.00	28.09 2.06 0.00	25.72 1.75 0.00	23.50 1.56 0.00	23.74 1.64 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.59 3.67 0.00	39.44 4.13 0.00	44.56 4.16 -2.88	47.84 4.36 -3.52	51.17 4.53 -5.05	51.68 4.76 -4.38	52.03 4.81 -4.31	51.73 5.07 -4.37	51.73 4.88 -4.37	49.54 4.55 -4.77	48.38 4.44 -4.99	50.92 4.50 -5.17	48.17 4.56 -6.58	44.05 4.13 -6.84	41.22 3.98 -3.49
RAVENSWOOD_GT_5 24254	33.07 3.12 0.00	28.89 2.29 0.00	28.09 2.06 0.00	25.72 1.75 0.00	23.50 1.56 0.00	23.74 1.64 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.59 3.67 0.00	39.44 4.13 0.00	44.56 4.16 -2.88	47.84 4.36 -3.52	51.17 4.53 -5.05	51.68 4.76 -4.38	52.03 4.81 -4.31	51.73 5.07 -4.37	51.73 4.88 -4.37	49.54 4.55 -4.77	48.38 4.44 -4.99	50.92 4.50 -5.17	48.17 4.56 -6.58	44.05 4.13 -6.84	41.22 3.98 -3.49
RAVENSWOOD_GT_6 24253	33.07 3.12 0.00	28.89 2.29 0.00	28.09 2.06 0.00	25.72 1.75 0.00	23.50 1.56 0.00	23.74 1.64 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.59 3.67 0.00	39.44 4.13 0.00	44.56 4.16 -2.88	47.84 4.36 -3.52	51.17 4.53 -5.05	51.68 4.76 -4.38	52.03 4.81 -4.31	51.73 5.07 -4.37	51.73 4.88 -4.37	49.54 4.55 -4.77	48.38 4.44 -4.99	50.92 4.50 -5.17	48.17 4.56 -6.58	44.05 4.13 -6.84	41.22 3.98 -3.49
RAVENSWOOD_GT_7 24255	33.07 3.12 0.00	28.89 2.29 0.00	28.09 2.06 0.00	25.72 1.75 0.00	23.50 1.56 0.00	23.74 1.64 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.59 3.67 0.00	39.44 4.13 0.00	44.56 4.16 -2.88	47.84 4.36 -3.52	51.17 4.53 -5.05	51.68 4.76 -4.38	52.03 4.81 -4.31	51.73 5.07 -4.37	51.73 4.88 -4.37	49.54 4.55 -4.77	48.38 4.44 -4.99	50.92 4.50 -5.17	48.17 4.56 -6.58	44.05 4.13 -6.84	41.22 3.98 -3.49
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.10 3.15 0.00	28.90 2.29 0.00	28.12 2.08 0.00	25.73 1.75 0.00	23.52 1.58 0.00	23.74 1.64 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.62 3.70 0.00	39.44 4.13 0.00	42.11 4.16 -0.44	44.85 4.36 -0.53	46.89 4.53 -0.77	47.97 4.76 -0.66	48.38 4.81 -0.65	48.03 5.07 -0.66	48.02 4.88 -0.66	45.53 4.59 -0.72	44.18 4.48 -0.76	46.58 4.54 -0.78	42.63 4.59 -1.00	39.17 4.17 -1.92	38.30 4.02 -0.54
RAVENSWOOD_GT_9 24257	33.10 3.15 0.00	28.90 2.29 0.00	28.12 2.08 0.00	25.73 1.75 0.00	23.52 1.58 0.00	23.74 1.64 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.62 3.70 0.00	39.44 4.13 0.00	42.11 4.16 -0.44	44.85 4.36 -0.53	46.89 4.53 -0.77	47.97 4.76 -0.66	48.38 4.81 -0.65	48.03 5.07 -0.66	48.02 4.88 -0.66	45.53 4.59 -0.72	44.18 4.48 -0.76	46.58 4.54 -0.78	42.63 4.59 -1.00	39.17 4.17 -1.92	38.30 4.02 -0.54
RAVENSWOOD___1 23533	33.26 3.30 -0.01	29.04 2.42 -0.01	28.26 2.21 -0.01	25.86 1.87 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.20 1.70 0.00	30.26 2.60 0.00	35.69 3.77 0.00	39.51 4.20 0.00	41.75 4.24 0.00	44.40 4.44 0.00	46.20 4.62 0.00	47.39 4.85 0.00	47.81 4.89 0.00	47.45 5.16 0.00	47.45 4.97 0.00	44.89 4.67 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.83 4.78 -0.01	38.45 4.33 -1.04	37.94 4.18 -0.01
RAVENSWOOD___2 23534	33.23 3.27 -0.01	29.04 2.42 -0.01	28.23 2.19 -0.01	25.86 1.87 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.65 3.73 0.00	39.51 4.20 0.00	41.75 4.24 0.00	44.40 4.44 0.00	46.20 4.62 0.00	47.39 4.85 0.00	47.81 4.89 0.00	47.45 5.16 0.00	47.45 4.97 0.00	44.89 4.67 0.00	43.50 4.56 0.00	45.88 4.62 0.00	41.83 4.78 -0.01	38.42 4.30 -1.04	37.94 4.18 -0.01
RAVENSWOOD___3 23535	33.10 3.15 0.00	28.93 2.32 0.00	28.12 2.08 0.00	25.75 1.77 0.00	23.53 1.58 0.00	23.76 1.66 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.62 3.70 0.00	39.44 4.13 0.00	41.68 4.16 0.00	44.36 4.40 0.00	46.12 4.53 0.00	47.31 4.76 0.00	47.73 4.81 0.00	47.37 5.07 0.00	47.36 4.88 0.00	44.81 4.59 0.00	43.43 4.48 0.00	45.80 4.54 0.00	41.64 4.59 0.00	38.29 4.17 -1.04	37.77 4.02 -0.01
RAVENSWOOD___4 23820	33.23 3.27 -0.01	29.04 2.42 -0.01	28.23 2.19 -0.01	25.85 1.87 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.65 3.73 0.00	39.51 4.20 0.00	38.03 4.24 3.73	39.85 4.44 4.55	39.67 4.62 6.53	41.73 4.85 5.66	42.24 4.89 5.57	41.80 5.16 5.65	41.80 4.97 5.65	38.68 4.63 6.17	37.05 4.56 6.46	39.20 4.62 6.68	33.31 4.78 8.51	30.92 4.30 6.45	33.40 4.15 4.50

RCPL_TRUST___DRP 24196	33.13 3.18 0.00	28.93 2.32 0.00	28.14 2.11 0.00	25.75 1.77 0.00	23.55 1.60 0.00	23.79 1.68 0.00	20.98 1.50 0.00	22.20 1.70 0.00	30.29 2.63 0.00	35.65 3.73 0.00	39.47 4.17 0.00	41.79 4.28 0.00	44.48 4.52 0.00	46.25 4.66 0.00	47.48 4.93 0.00	47.85 4.94 0.00	47.49 5.20 0.00	47.49 5.01 0.00	44.93 4.71 0.00	43.54 4.60 0.00	45.92 4.66 0.00	41.71 4.67 0.00	38.25 4.20 -0.98	37.80 4.05 -0.01
RENSSELAER___COGEN 23796	31.28 1.32 0.00	27.46 0.85 0.00	26.74 0.70 0.00	24.65 0.67 0.00	22.63 0.68 0.00	22.86 0.75 0.00	20.28 0.80 0.00	21.32 0.82 0.00	28.80 1.13 0.00	33.45 1.53 0.00	36.83 1.52 0.00	39.05 1.54 0.00	41.60 1.64 0.00	43.21 1.62 0.00	44.20 1.66 0.00	44.64 1.72 0.00	44.24 1.95 0.00	44.22 1.74 0.00	42.08 1.85 0.00	40.66 1.71 0.00	43.03 1.77 0.00	38.67 1.63 0.00	34.53 1.46 0.00	35.20 1.45 0.00
REVERE_CPPR_DRP 24186	30.56 0.60 0.00	27.06 0.45 0.00	26.45 0.42 0.00	24.34 0.36 0.00	22.25 0.31 0.00	22.44 0.33 0.00	19.78 0.29 0.00	20.91 0.41 0.00	28.33 0.66 0.00	32.78 0.86 0.00	36.40 1.09 0.00	38.79 1.28 0.00	41.40 1.44 0.00	43.00 1.41 0.00	43.99 1.45 0.00	44.29 1.37 0.00	43.77 1.48 0.00	43.79 1.32 0.00	41.35 1.13 0.00	40.12 1.17 0.00	42.66 1.40 0.00	38.04 1.00 0.00	33.84 0.76 0.00	34.39 0.64 0.00
ROCHESTER_9_IC 23652	29.99 0.03 0.00	26.48 -0.13 0.00	25.77 -0.26 0.00	23.74 -0.24 0.00	21.70 -0.24 0.00	21.82 -0.29 0.00	19.05 -0.43 0.00	20.36 -0.14 0.00	27.19 -0.47 0.00	31.73 -0.19 0.00	34.99 -0.32 0.00	37.40 -0.11 0.00	39.92 -0.04 0.00	41.67 0.08 0.00	42.50 -0.04 0.00	43.05 0.13 0.00	42.12 -0.17 0.00	42.22 -0.25 0.00	39.82 -0.40 0.00	38.48 -0.47 0.00	40.85 -0.41 0.00	36.49 -0.56 0.00	32.35 -0.73 0.00	33.04 -0.71 0.00
ROSETON___1 23587	32.45 2.49 0.00	28.39 1.78 0.00	27.62 1.59 0.00	25.32 1.34 0.00	23.17 1.23 0.00	23.39 1.28 0.00	20.67 1.19 0.00	21.86 1.35 0.00	29.74 2.07 0.00	34.86 2.94 0.00	38.59 3.28 0.00	40.93 3.41 0.00	43.60 3.64 0.00	45.37 3.78 0.00	46.50 3.96 0.00	46.87 3.95 0.00	46.52 4.23 0.00	46.51 4.04 0.00	44.05 3.82 0.00	42.65 3.70 0.00	45.06 3.80 0.00	40.75 3.70 0.00	36.35 3.27 0.00	36.88 3.14 0.00
ROSETON___2 23588	32.45 2.49 0.00	28.39 1.78 0.00	27.62 1.59 0.00	25.32 1.34 0.00	23.17 1.23 0.00	23.39 1.28 0.00	20.67 1.19 0.00	21.86 1.35 0.00	29.74 2.07 0.00	34.86 2.94 0.00	38.59 3.28 0.00	40.93 3.41 0.00	43.60 3.64 0.00	45.37 3.78 0.00	46.50 3.96 0.00	46.87 3.95 0.00	46.52 4.23 0.00	46.51 4.04 0.00	44.05 3.82 0.00	42.65 3.70 0.00	45.06 3.80 0.00	40.75 3.70 0.00	36.35 3.27 0.00	36.88 3.14 0.00
RUSSELL___1 23602	30.86 0.90 0.00	27.17 0.56 0.00	26.40 0.36 0.00	24.29 0.31 0.00	22.23 0.29 0.00	22.30 0.20 0.00	19.50 0.02 0.00	20.77 0.27 0.00	27.94 0.28 0.00	32.75 0.83 0.00	36.16 0.85 0.00	38.75 1.24 0.00	41.48 1.52 0.00	43.38 1.79 0.00	44.33 1.79 0.00	44.94 2.02 0.00	44.02 1.73 0.00	44.01 1.53 0.00	41.47 1.25 0.00	40.04 1.09 0.00	42.54 1.28 0.00	37.86 0.81 0.00	33.57 0.50 0.00	34.18 0.44 0.00
RUSSELL___2 23532	30.86 0.90 0.00	27.17 0.56 0.00	26.40 0.36 0.00	24.29 0.31 0.00	22.23 0.29 0.00	22.30 0.20 0.00	19.50 0.02 0.00	20.77 0.27 0.00	27.94 0.28 0.00	32.75 0.83 0.00	36.16 0.85 0.00	38.75 1.24 0.00	41.48 1.52 0.00	43.38 1.79 0.00	44.33 1.79 0.00	44.94 2.02 0.00	44.02 1.73 0.00	44.01 1.53 0.00	41.47 1.25 0.00	40.04 1.09 0.00	42.54 1.28 0.00	37.86 0.81 0.00	33.57 0.50 0.00	34.18 0.44 0.00
RUSSELL___3 23549	30.17 0.21 0.00	26.64 0.03 0.00	25.90 -0.13 0.00	23.86 -0.12 0.00	21.81 -0.13 0.00	21.91 -0.20 0.00	19.15 -0.33 0.00	20.42 -0.08 0.00	27.36 -0.30 0.00	31.95 0.03 0.00	35.24 -0.07 0.00	37.66 0.15 0.00	40.20 0.24 0.00	42.05 0.46 0.00	42.88 0.34 0.00	43.43 0.52 0.00	42.50 0.21 0.00	42.60 0.13 0.00	40.14 -0.08 0.00	38.79 -0.16 0.00	41.18 -0.08 0.00	36.75 -0.30 0.00	32.61 -0.46 0.00	33.31 -0.44 0.00
RUSSELL___4 23556	30.83 0.87 0.00	27.17 0.56 0.00	26.40 0.36 0.00	24.29 0.31 0.00	22.21 0.26 0.00	22.30 0.20 0.00	19.50 0.02 0.00	20.77 0.27 0.00	27.94 0.28 0.00	32.72 0.80 0.00	36.12 0.81 0.00	38.71 1.20 0.00	41.48 1.52 0.00	43.33 1.75 0.00	44.29 1.74 0.00	44.89 1.97 0.00	43.98 1.69 0.00	43.96 1.49 0.00	41.43 1.21 0.00	40.00 1.05 0.00	42.50 1.24 0.00	37.86 0.81 0.00	33.54 0.46 0.00	34.15 0.40 0.00
RUSSELL___STATION 23914	30.17 0.21 0.00	26.64 0.03 0.00	25.90 -0.13 0.00	23.86 -0.12 0.00	21.81 -0.13 0.00	21.91 -0.20 0.00	19.15 -0.33 0.00	20.42 -0.08 0.00	27.36 -0.30 0.00	31.95 0.03 0.00	35.24 -0.07 0.00	37.66 0.15 0.00	40.20 0.24 0.00	42.05 0.46 0.00	42.88 0.34 0.00	43.43 0.52 0.00	42.50 0.21 0.00	42.60 0.13 0.00	40.14 -0.08 0.00	38.79 -0.16 0.00	41.18 -0.08 0.00	36.75 -0.30 0.00	32.61 -0.46 0.00	33.31 -0.44 0.00
S SALMON___HYD 24043	29.96 0.00 0.00	26.53 -0.08 0.00	25.90 -0.13 0.00	23.83 -0.14 0.00	21.81 -0.13 0.00	21.97 -0.13 0.00	19.35 -0.14 0.00	20.48 -0.02 0.00	27.72 0.06 0.00	32.08 0.16 0.00	35.59 0.28 0.00	37.85 0.34 0.00	40.36 0.40 0.00	41.92 0.33 0.00	42.84 0.30 0.00	43.13 0.21 0.00	42.59 0.30 0.00	42.65 0.17 0.00	40.35 0.12 0.00	39.10 0.16 0.00	41.55 0.29 0.00	37.08 0.04 0.00	33.08 0.00 0.00	33.64 -0.10 0.00
SELKIRK___II 23799	30.86 0.90 0.00	27.17 0.56 0.00	26.48 0.44 0.00	24.36 0.38 0.00	22.34 0.40 0.00	22.55 0.44 0.00	19.95 0.47 0.00	20.99 0.49 0.00	28.41 0.75 0.00	33.04 1.12 0.00	36.44 1.13 0.00	38.68 1.16 0.00	41.20 1.24 0.00	42.84 1.25 0.00	43.82 1.28 0.00	44.21 1.29 0.00	43.81 1.52 0.00	43.84 1.36 0.00	41.63 1.41 0.00	40.23 1.29 0.00	42.58 1.32 0.00	38.34 1.30 0.00	34.20 1.12 0.00	34.83 1.08 0.00
SELKIRK___I 23801	31.13 1.17 0.00	27.38 0.77 0.00	26.69 0.65 0.00	24.55 0.58 0.00	22.49 0.55 0.00	22.72 0.62 0.00	20.03 0.55 0.00	21.10 0.59 0.00	28.55 0.89 0.00	33.20 1.28 0.00	36.61 1.31 0.00	38.86 1.35 0.00	41.40 1.44 0.00	43.04 1.46 0.00	44.07 1.53 0.00	44.46 1.55 0.00	44.02 1.73 0.00	44.05 1.57 0.00	41.79 1.57 0.00	40.43 1.48 0.00	42.79 1.53 0.00	38.52 1.48 0.00	34.37 1.29 0.00	35.03 1.28 0.00
SENECA OSWGO___HYD 24041	29.66 -0.30 0.00	26.26 -0.35 0.00	25.64 -0.39 0.00	23.59 -0.38 0.00	21.59 -0.35 0.00	21.75 -0.35 0.00	19.15 -0.33 0.00	20.26 -0.25 0.00	27.33 -0.33 0.00	31.63 -0.29 0.00	34.96 -0.35 0.00	37.18 -0.34 0.00	39.64 -0.32 0.00	41.26 -0.33 0.00	42.16 -0.38 0.00	42.58 -0.34 0.00	41.95 -0.34 0.00	42.05 -0.42 0.00	39.74 -0.48 0.00	38.52 -0.43 0.00	40.85 -0.41 0.00	36.60 -0.44 0.00	32.61 -0.46 0.00	33.31 -0.44 0.00
SENECA___ENERGY 23797	29.90 -0.06 0.00	26.61 0.00 0.00	25.90 -0.13 0.00	23.86 -0.12 0.00	21.84 -0.11 0.00	21.99 -0.11 0.00	19.29 -0.19 0.00	20.54 0.04 0.00	27.58 -0.08 0.00	31.86 -0.06 0.00	35.06 -0.25 0.00	37.33 -0.19 0.00	39.84 -0.12 0.00	41.55 -0.04 0.00	42.41 -0.13 0.00	42.92 0.00 0.00	42.16 -0.13 0.00	42.22 -0.25 0.00	39.78 -0.44 0.00	38.48 -0.47 0.00	40.85 -0.41 0.00	36.56 -0.48 0.00	32.55 -0.53 0.00	33.14 -0.61 0.00

SHOEMAKER___GT 23640	32.27 2.31 0.00	28.29 1.68 0.00	27.54 1.51 0.00	25.25 1.27 0.00	23.11 1.16 0.00	23.32 1.22 0.00	20.57 1.09 0.00	21.75 1.25 0.00	29.60 1.94 0.00	34.66 2.75 0.00	38.38 3.07 0.00	40.74 3.23 0.00	43.44 3.48 0.00	45.16 3.58 0.00	46.33 3.79 0.00	46.70 3.78 0.00	46.31 4.02 0.00	46.34 3.87 0.00	43.85 3.62 0.00	42.45 3.51 0.00	44.81 3.55 0.00	40.52 3.48 0.00	36.12 3.04 0.00	36.65 2.90 0.00
SHOREHAM_IC_1 23715	33.28 3.33 0.00	29.27 2.66 0.00	28.53 2.50 0.00	25.99 2.01 0.00	23.68 1.73 0.00	23.81 1.70 0.00	20.69 1.21 0.00	21.79 1.29 0.00	30.62 2.96 0.00	39.87 4.63 -3.32	42.65 5.26 -2.08	43.63 5.36 -0.76	49.77 5.71 -4.09	51.51 5.91 -4.01	63.66 6.13 -14.99	55.22 6.22 -6.08	65.83 6.51 -17.03	65.81 6.33 -17.00	55.21 5.91 -9.08	49.73 5.65 -5.13	49.79 5.78 -2.75	48.57 5.52 -6.00	42.37 4.83 -4.47	39.63 4.66 -1.23
SHOREHAM_IC_2 23716	33.28 3.33 0.00	29.27 2.66 0.00	28.53 2.50 0.00	25.99 2.01 0.00	23.68 1.73 0.00	23.81 1.70 0.00	20.69 1.21 0.00	21.79 1.29 0.00	30.62 2.96 0.00	39.87 4.63 -3.32	42.65 5.26 -2.08	43.63 5.36 -0.76	49.77 5.71 -4.09	51.51 5.91 -4.01	63.66 6.13 -14.99	55.22 6.22 -6.08	65.83 6.51 -17.03	65.81 6.33 -17.00	55.21 5.91 -9.08	49.73 5.65 -5.13	49.79 5.78 -2.75	48.57 5.52 -6.00	42.37 4.83 -4.47	39.63 4.66 -1.23
SISSONVILLE____ 23735	28.88 -1.08 0.00	25.95 -0.67 0.00	25.51 -0.52 0.00	23.57 -0.41 0.00	21.57 -0.37 0.00	21.71 -0.40 0.00	19.05 -0.43 0.00	19.95 -0.55 0.00	26.89 -0.77 0.00	30.64 -1.28 0.00	34.14 -1.17 0.00	36.27 -1.24 0.00	38.61 -1.36 0.00	40.13 -1.45 0.00	41.10 -1.45 0.00	41.29 -1.63 0.00	39.33 -2.96 0.00	40.90 -1.57 0.00	38.78 -1.45 0.00	37.58 -1.36 0.00	39.98 -1.28 0.00	35.56 -1.48 0.00	31.88 -1.19 0.00	32.46 -1.28 0.00
SITHE_IND_GS1 24169	29.36 -0.60 0.00	26.00 -0.61 0.00	25.41 -0.62 0.00	23.38 -0.60 0.00	21.40 -0.55 0.00	21.55 -0.55 0.00	18.98 -0.51 0.00	20.05 -0.45 0.00	27.03 -0.64 0.00	31.19 -0.73 0.00	34.46 -0.85 0.00	36.65 -0.86 0.00	39.08 -0.88 0.00	40.67 -0.91 0.00	41.56 -0.98 0.00	41.97 -0.94 0.00	41.32 -0.97 0.00	41.46 -1.02 0.00	39.22 -1.01 0.00	38.01 -0.93 0.00	40.31 -0.95 0.00	36.15 -0.89 0.00	32.25 -0.83 0.00	32.97 -0.78 0.00
SITHE_IND_GS2 24170	29.36 -0.60 0.00	26.00 -0.61 0.00	25.41 -0.62 0.00	23.38 -0.60 0.00	21.40 -0.55 0.00	21.55 -0.55 0.00	18.98 -0.51 0.00	20.05 -0.45 0.00	27.03 -0.64 0.00	31.19 -0.73 0.00	34.46 -0.85 0.00	36.65 -0.86 0.00	39.08 -0.88 0.00	40.67 -0.91 0.00	41.56 -0.98 0.00	41.97 -0.94 0.00	41.32 -0.97 0.00	41.46 -1.02 0.00	39.22 -1.01 0.00	38.01 -0.93 0.00	40.31 -0.95 0.00	36.15 -0.89 0.00	32.25 -0.83 0.00	32.97 -0.78 0.00
SITHE_IND_GS3 24171	29.36 -0.60 0.00	26.00 -0.61 0.00	25.41 -0.62 0.00	23.38 -0.60 0.00	21.40 -0.55 0.00	21.55 -0.55 0.00	18.98 -0.51 0.00	20.05 -0.45 0.00	27.03 -0.64 0.00	31.19 -0.73 0.00	34.46 -0.85 0.00	36.65 -0.86 0.00	39.08 -0.88 0.00	40.67 -0.91 0.00	41.56 -0.98 0.00	41.97 -0.94 0.00	41.32 -0.97 0.00	41.46 -1.02 0.00	39.22 -1.01 0.00	38.01 -0.93 0.00	40.31 -0.95 0.00	36.15 -0.89 0.00	32.25 -0.83 0.00	32.97 -0.78 0.00
SITHE_IND_GS4 24172	29.36 -0.60 0.00	26.00 -0.61 0.00	25.41 -0.62 0.00	23.38 -0.60 0.00	21.40 -0.55 0.00	21.55 -0.55 0.00	18.98 -0.51 0.00	20.05 -0.45 0.00	27.03 -0.64 0.00	31.19 -0.73 0.00	34.46 -0.85 0.00	36.65 -0.86 0.00	39.08 -0.88 0.00	40.67 -0.91 0.00	41.56 -0.98 0.00	41.97 -0.94 0.00	41.32 -0.97 0.00	41.46 -1.02 0.00	39.22 -1.01 0.00	38.01 -0.93 0.00	40.31 -0.95 0.00	36.15 -0.89 0.00	32.25 -0.83 0.00	32.97 -0.78 0.00
SITHE___BATAVIA 24024	29.84 -0.12 0.00	26.34 -0.27 0.00	25.62 -0.42 0.00	23.64 -0.34 0.00	21.64 -0.31 0.00	21.69 -0.42 0.00	18.84 -0.64 0.00	20.22 -0.29 0.00	26.72 -0.94 0.00	31.22 -0.70 0.00	34.32 -0.99 0.00	36.65 -0.86 0.00	39.16 -0.80 0.00	40.96 -0.62 0.00	41.65 -0.89 0.00	42.23 -0.69 0.00	41.23 -1.06 0.00	41.41 -1.06 0.00	39.02 -1.21 0.00	37.70 -1.25 0.00	39.98 -1.28 0.00	35.63 -1.41 0.00	31.62 -1.46 0.00	32.50 -1.25 0.00
SITHE___INDEPEND 23800	29.36 -0.60 0.00	26.00 -0.61 0.00	25.41 -0.62 0.00	23.38 -0.60 0.00	21.40 -0.55 0.00	21.55 -0.55 0.00	18.98 -0.51 0.00	20.05 -0.45 0.00	27.03 -0.64 0.00	31.19 -0.73 0.00	34.46 -0.85 0.00	36.65 -0.86 0.00	39.08 -0.88 0.00	40.67 -0.91 0.00	41.56 -0.98 0.00	41.97 -0.94 0.00	41.32 -0.97 0.00	41.46 -1.02 0.00	39.22 -1.01 0.00	38.01 -0.93 0.00	40.31 -0.95 0.00	36.15 -0.89 0.00	32.25 -0.83 0.00	32.97 -0.78 0.00
SITHE___MASSENA 23902	28.73 -1.23 0.00	25.84 -0.77 0.00	25.41 -0.62 0.00	23.47 -0.50 0.00	21.48 -0.46 0.00	21.62 -0.49 0.00	18.98 -0.51 0.00	19.83 -0.68 0.00	26.69 -0.97 0.00	30.42 -1.50 0.00	33.93 -1.38 0.00	36.01 -1.50 0.00	38.33 -1.64 0.00	39.88 -1.71 0.00	40.80 -1.74 0.00	41.12 -1.80 0.00	25.77 -3.04 13.47	40.69 -1.78 0.00	38.58 -1.65 0.00	37.39 -1.56 0.00	39.73 -1.53 0.00	35.45 -1.59 0.00	31.75 -1.32 0.00	32.26 -1.48 0.00
SITHE___OGDNSBRG 24021	28.70 -1.26 0.00	25.81 -0.80 0.00	25.41 -0.62 0.00	23.47 -0.50 0.00	21.48 -0.46 0.00	21.60 -0.51 0.00	18.98 -0.51 0.00	19.85 -0.66 0.00	26.80 -0.86 0.00	30.58 -1.34 0.00	34.18 -1.13 0.00	36.31 -1.20 0.00	38.65 -1.32 0.00	40.13 -1.46 0.00	41.05 -1.49 0.00	41.33 -1.59 0.00	39.33 -2.96 0.00	40.90 -1.57 0.00	38.78 -1.45 0.00	37.62 -1.32 0.00	40.10 -1.16 0.00	35.63 -1.41 0.00	31.82 -1.26 0.00	32.29 -1.45 0.00
SITHE___STERLING 23777	30.50 0.54 0.00	27.04 0.43 0.00	26.40 0.36 0.00	24.29 0.31 0.00	22.23 0.29 0.00	22.39 0.29 0.00	19.74 0.25 0.00	20.89 0.39 0.00	28.24 0.58 0.00	32.69 0.77 0.00	36.23 0.92 0.00	38.56 1.05 0.00	41.16 1.20 0.00	42.79 1.21 0.00	43.78 1.23 0.00	44.12 1.20 0.00	43.56 1.27 0.00	43.62 1.15 0.00	41.19 0.97 0.00	39.92 0.97 0.00	42.41 1.16 0.00	37.89 0.85 0.00	33.70 0.63 0.00	34.29 0.54 0.00
SOUTH CAIRO___GT 23612	32.68 2.73 0.00	28.63 2.02 0.00	27.83 1.80 0.00	25.56 1.58 0.00	23.42 1.47 0.00	23.63 1.53 0.00	20.91 1.42 0.00	22.02 1.52 0.00	30.01 2.35 0.00	35.11 3.19 0.00	38.87 3.57 0.00	41.34 3.83 0.00	44.12 4.16 0.00	45.83 4.24 0.00	47.01 4.47 0.00	47.38 4.46 0.00	47.15 4.86 0.00	47.15 4.67 0.00	44.57 4.34 0.00	43.12 4.17 0.00	45.59 4.33 0.00	41.08 4.04 0.00	36.42 3.34 0.00	36.92 3.17 0.00
SOUTH HAMPTN___IC 23720	34.21 4.25 0.00	29.94 3.33 0.00	29.11 3.07 0.00	26.50 2.52 0.00	24.12 2.17 0.00	24.27 2.17 0.00	21.10 1.62 0.00	22.33 1.82 0.00	31.59 3.93 0.00	41.15 5.91 -3.32	44.24 6.85 -2.08	45.43 7.16 -0.76	51.73 7.67 -4.09	53.63 8.03 -4.01	65.79 8.25 -14.99	57.41 8.41 -6.08	68.03 8.71 -17.03	68.02 8.54 -17.00	57.22 7.92 -9.08	51.56 7.48 -5.13	51.60 7.59 -2.75	50.08 7.04 -6.00	43.60 6.05 -4.47	40.67 5.70 -1.23
SOUTHOLD___IC 23719	36.58 6.62 0.00	31.80 5.19 0.00	30.80 4.76 0.00	28.01 4.03 0.00	25.46 3.51 0.00	25.58 3.47 0.00	22.25 2.77 0.00	23.72 3.22 0.00	33.89 6.22 0.00	44.21 8.97 -3.32	47.95 10.56 -2.08	49.63 11.37 -0.76	56.36 12.31 -4.09	58.58 12.98 -4.01	70.85 13.32 -14.99	62.48 13.48 -6.08	73.10 13.79 -17.03	73.12 13.63 -17.00	61.81 12.51 -9.08	55.77 11.68 -5.13	55.93 11.92 -2.75	53.75 10.71 -6.00	46.47 8.93 -4.47	43.34 8.37 -1.23

ST LAWRENCE____ 23600	28.58 -1.38 0.00	25.71 -0.90 0.00	25.31 -0.73 0.00	23.35 -0.62 0.00	21.37 -0.57 0.00	21.49 -0.62 0.00	18.92 -0.57 0.00	19.76 -0.74 0.00	26.61 -1.05 0.00	30.29 -1.63 0.00	33.68 -1.62 0.00	35.75 -1.76 0.00	38.01 -1.96 0.00	39.59 -2.00 0.00	40.50 -2.04 0.00	40.82 -2.10 0.00	26.20 -2.62 13.47	40.40 -2.08 0.00	38.29 -1.93 0.00	37.12 -1.83 0.00	39.36 -1.90 0.00	35.23 -1.82 0.00	31.55 -1.52 0.00	32.19 -1.55 0.00
STATION 5_MISC_HYD 23604	31.16 1.20 0.00	27.36 0.75 0.00	26.53 0.49 0.00	24.39 0.41 0.00	22.27 0.33 0.00	22.33 0.22 0.00	19.44 -0.04 0.00	20.69 0.18 0.00	27.94 0.28 0.00	32.91 0.99 0.00	36.47 1.17 0.00	39.31 1.80 0.00	42.28 2.32 0.00	44.29 2.70 0.00	45.26 2.72 0.00	45.79 2.88 0.00	44.83 2.54 0.00	44.73 2.25 0.00	42.08 1.85 0.00	40.70 1.75 0.00	43.32 2.06 0.00	38.71 1.67 0.00	34.23 1.16 0.00	34.69 0.94 0.00
STEEL____WIND 323596	29.33 -0.63 0.00	25.97 -0.64 0.00	25.25 -0.78 0.00	23.35 -0.62 0.00	21.37 -0.57 0.00	21.42 -0.69 0.00	18.59 -0.90 0.00	19.95 -0.55 0.00	26.17 -1.49 0.00	30.48 -1.44 0.00	33.40 -1.91 0.00	35.64 -1.88 0.00	38.13 -1.84 0.00	39.88 -1.71 0.00	40.50 -2.04 0.00	41.07 -1.85 0.00	40.05 -2.24 0.00	40.23 -2.25 0.00	37.89 -2.33 0.00	36.65 -2.30 0.00	38.83 -2.43 0.00	34.67 -2.37 0.00	30.83 -2.25 0.00	31.79 -1.96 0.00
STURGEON_POOL_HYD 23609	33.91 3.95 0.00	29.72 3.11 0.00	28.87 2.84 0.00	26.42 2.45 0.00	24.16 2.22 0.00	24.40 2.30 0.00	21.53 2.05 0.00	22.70 2.19 0.00	30.95 3.29 0.00	36.29 4.37 0.00	40.22 4.91 0.00	42.69 5.18 0.00	45.64 5.67 0.00	47.37 5.78 0.00	48.67 6.13 0.00	49.01 6.09 0.00	48.89 6.60 0.00	48.81 6.33 0.00	46.02 5.79 0.00	44.60 5.65 0.00	47.04 5.78 0.00	42.64 5.59 0.00	37.84 4.76 0.00	38.37 4.62 0.00
SYRACUSE____ENERGY_ST1 323597	30.02 0.06 0.00	26.61 0.00 0.00	25.96 -0.08 0.00	23.88 -0.10 0.00	21.88 -0.07 0.00	22.04 -0.07 0.00	19.41 -0.08 0.00	20.52 0.02 0.00	27.69 0.03 0.00	32.08 0.16 0.00	35.41 0.11 0.00	37.70 0.19 0.00	40.20 0.24 0.00	41.88 0.29 0.00	42.80 0.26 0.00	43.22 0.30 0.00	42.59 0.30 0.00	42.69 0.21 0.00	40.31 0.08 0.00	39.03 0.08 0.00	41.38 0.12 0.00	37.08 0.04 0.00	33.04 -0.03 0.00	33.68 -0.07 0.00
SYRACUSE____ENERGY_ST2 323598	30.02 0.06 0.00	26.61 0.00 0.00	25.96 -0.08 0.00	23.88 -0.10 0.00	21.88 -0.07 0.00	22.04 -0.07 0.00	19.41 -0.08 0.00	20.52 0.02 0.00	27.69 0.03 0.00	32.08 0.16 0.00	35.41 0.11 0.00	37.70 0.19 0.00	40.20 0.24 0.00	41.88 0.29 0.00	42.80 0.26 0.00	43.22 0.30 0.00	42.59 0.30 0.00	42.69 0.21 0.00	40.31 0.08 0.00	39.03 0.08 0.00	41.38 0.12 0.00	37.08 0.04 0.00	33.04 -0.03 0.00	33.68 -0.07 0.00
SYRACUSE____POWER 24017	30.11 0.15 0.00	26.69 0.08 0.00	26.03 0.00 0.00	23.95 -0.02 0.00	21.92 -0.02 0.00	22.08 -0.02 0.00	19.44 -0.04 0.00	20.58 0.08 0.00	27.77 0.11 0.00	32.14 0.22 0.00	35.48 0.18 0.00	37.78 0.26 0.00	40.32 0.36 0.00	42.00 0.42 0.00	42.88 0.34 0.00	43.35 0.43 0.00	42.71 0.42 0.00	42.82 0.34 0.00	40.43 0.20 0.00	39.10 0.16 0.00	41.47 0.21 0.00	37.15 0.11 0.00	33.11 0.03 0.00	33.75 0.00 0.00
Stony____Brook 24151	33.64 3.68 0.00	29.43 2.82 0.00	28.56 2.53 0.00	26.04 2.06 0.00	23.70 1.76 0.00	23.85 1.75 0.00	20.83 1.34 0.00	22.06 1.56 0.00	30.93 3.26 0.00	40.16 4.92 -3.32	42.90 5.51 -2.08	43.78 5.51 -0.76	49.93 5.87 -4.09	51.71 6.11 -4.01	63.87 6.34 -14.99	55.27 6.27 -6.08	65.75 6.43 -17.03	65.72 6.24 -17.00	55.21 5.91 -9.08	49.92 5.84 -5.13	49.95 5.94 -2.75	48.75 5.70 -6.00	42.60 5.06 -4.47	39.97 4.99 -1.23
UNION____PROCESSING_DRP 323587	29.78 -0.18 0.00	26.32 -0.29 0.00	25.62 -0.42 0.00	23.62 -0.36 0.00	21.59 -0.35 0.00	21.69 -0.42 0.00	18.96 -0.53 0.00	20.24 -0.27 0.00	27.00 -0.66 0.00	31.47 -0.45 0.00	34.67 -0.64 0.00	36.99 -0.53 0.00	39.44 -0.52 0.00	41.21 -0.37 0.00	41.99 -0.55 0.00	42.53 -0.39 0.00	41.57 -0.72 0.00	41.71 -0.76 0.00	39.34 -0.88 0.00	38.01 -0.93 0.00	40.35 -0.91 0.00	36.04 -1.00 0.00	32.02 -1.06 0.00	32.77 -0.98 0.00
UPPER HUDSON____HYD 24058	32.62 2.67 0.00	28.58 1.97 0.00	27.70 1.67 0.00	25.49 1.51 0.00	23.42 1.47 0.00	23.72 1.61 0.00	21.26 1.77 0.00	22.12 1.62 0.00	30.01 2.35 0.00	35.02 3.10 0.00	38.45 3.14 0.00	41.08 3.56 0.00	43.68 3.72 0.00	44.91 3.33 0.00	45.86 3.32 0.00	46.31 3.39 0.00	45.72 3.43 0.00	46.26 3.78 0.00	44.17 3.94 0.00	42.80 3.86 0.00	45.59 4.33 0.00	40.75 3.70 0.00	36.18 3.11 0.00	36.92 3.17 0.00
UPPER RAQUET____HYD 24056	28.88 -1.08 0.00	25.95 -0.67 0.00	25.51 -0.52 0.00	23.57 -0.41 0.00	21.57 -0.37 0.00	21.71 -0.40 0.00	19.05 -0.43 0.00	19.95 -0.55 0.00	26.89 -0.77 0.00	30.64 -1.28 0.00	34.14 -1.17 0.00	36.27 -1.24 0.00	38.61 -1.36 0.00	40.13 -1.46 0.00	41.10 -1.45 0.00	41.29 -1.63 0.00	39.33 -2.96 0.00	40.90 -1.57 0.00	38.78 -1.45 0.00	37.58 -1.36 0.00	39.98 -1.28 0.00	35.56 -1.48 0.00	31.88 -1.19 0.00	32.46 -1.28 0.00
VISCHER____FERRY HYD 24020	31.91 1.95 0.00	27.99 1.38 0.00	27.21 1.17 0.00	25.06 1.08 0.00	23.00 1.05 0.00	23.25 1.15 0.00	20.73 1.25 0.00	21.77 1.27 0.00	29.43 1.77 0.00	34.25 2.33 0.00	37.64 2.33 0.00	40.06 2.55 0.00	42.60 2.64 0.00	44.21 2.62 0.00	45.18 2.64 0.00	45.62 2.70 0.00	45.25 2.96 0.00	45.24 2.76 0.00	43.12 2.90 0.00	41.71 2.77 0.00	44.19 2.93 0.00	39.63 2.59 0.00	35.32 2.25 0.00	36.04 2.29 0.00
WADING RIVER_IC_1 23522	33.25 3.30 0.00	29.24 2.63 0.00	28.53 2.50 0.00	25.99 2.01 0.00	23.66 1.71 0.00	23.81 1.70 0.00	20.67 1.19 0.00	21.75 1.25 0.00	30.59 2.93 0.00	39.84 4.60 -3.32	42.65 5.26 -2.08	43.63 5.36 -0.76	49.77 5.71 -4.09	51.51 5.91 -4.01	63.66 6.13 -14.99	55.22 6.22 -6.08	65.79 6.47 -17.03	65.81 6.33 -17.00	55.21 5.91 -9.08	49.73 5.65 -5.13	49.74 5.74 -2.75	48.53 5.48 -6.00	42.37 4.83 -4.47	39.59 4.62 -1.22
WADING RIVER_IC_2 23547	33.25 3.30 0.00	29.24 2.63 0.00	28.53 2.50 0.00	25.99 2.01 0.00	23.66 1.71 0.00	23.81 1.70 0.00	20.67 1.19 0.00	21.75 1.25 0.00	30.59 2.93 0.00	39.84 4.60 -3.32	42.65 5.26 -2.08	43.63 5.36 -0.76	49.77 5.71 -4.09	51.51 5.91 -4.01	63.66 6.13 -14.99	55.22 6.22 -6.08	65.79 6.47 -17.03	65.81 6.33 -17.00	55.21 5.91 -9.08	49.73 5.65 -5.13	49.74 5.74 -2.75	48.53 5.48 -6.00	42.37 4.83 -4.47	39.59 4.62 -1.22
WADING RIVER_IC_3 23601	33.25 3.30 0.00	29.24 2.63 0.00	28.53 2.50 0.00	25.99 2.01 0.00	23.66 1.71 0.00	23.81 1.70 0.00	20.67 1.19 0.00	21.75 1.25 0.00	30.59 2.93 0.00	39.84 4.60 -3.32	42.65 5.26 -2.08	43.63 5.36 -0.76	49.77 5.71 -4.09	51.51 5.91 -4.01	63.66 6.13 -14.99	55.22 6.22 -6.08	65.79 6.47 -17.03	65.81 6.33 -17.00	55.21 5.91 -9.08	49.73 5.65 -5.13	49.74 5.74 -2.75	48.53 5.48 -6.00	42.37 4.83 -4.47	39.59 4.62 -1.22
WALDEN____HYDRO 24148	32.80 2.85 0.00	28.71 2.10 0.00	27.88 1.85 0.00	25.54 1.56 0.00	23.35 1.40 0.00	23.59 1.48 0.00	20.81 1.32 0.00	22.06 1.56 0.00	30.01 2.35 0.00	35.24 3.32 0.00	39.05 3.74 0.00	41.45 3.94 0.00	44.24 4.28 0.00	46.00 4.41 0.00	47.22 4.68 0.00	47.60 4.68 0.00	47.32 5.03 0.00	47.28 4.80 0.00	44.65 4.42 0.00	43.23 4.28 0.00	45.63 4.37 0.00	41.30 4.26 0.00	36.75 3.67 0.00	37.26 3.51 0.00

WARRENSBURG____ 23737	32.54 2.58 0.00	28.50 1.89 0.00	27.60 1.56 0.00	25.42 1.44 0.00	23.35 1.40 0.00	23.63 1.53 0.00	21.16 1.68 0.00	22.02 1.52 0.00	29.87 2.21 0.00	34.79 2.87 0.00	38.27 2.97 0.00	40.85 3.34 0.00	43.44 3.48 0.00	44.62 3.04 0.00	45.56 3.02 0.00	45.97 3.05 0.00	45.42 3.13 0.00	46.04 3.57 0.00	44.01 3.78 0.00	42.73 3.78 0.00	45.55 4.29 0.00	40.67 3.63 0.00	36.12 3.04 0.00	36.78 3.04 0.00
WATERSIDE____6 8 9 23538	33.23 3.27 -0.01	29.04 2.42 -0.01	28.23 2.19 -0.01	25.85 1.87 -0.01	23.64 1.69 -0.01	23.83 1.72 0.00	20.96 1.48 0.00	22.18 1.68 0.00	30.26 2.60 0.00	35.65 3.73 0.00	39.51 4.20 0.00	38.03 4.24 3.73	39.85 4.44 4.55	39.67 4.62 6.53	41.73 4.85 5.66	42.24 4.89 5.57	41.80 5.16 5.65	41.80 4.97 5.65	38.68 4.63 6.17	37.05 4.56 6.46	39.20 4.62 6.68	33.31 4.78 8.51	30.92 4.30 6.45	33.40 4.15 4.50
WDELAWARE____HYD 323627	32.51 2.55 0.00	28.53 1.92 0.00	27.78 1.74 0.00	25.46 1.49 0.00	23.31 1.36 0.00	23.50 1.39 0.00	20.71 1.23 0.00	21.90 1.39 0.00	29.82 2.16 0.00	34.89 2.97 0.00	38.73 3.42 0.00	41.11 3.60 0.00	43.84 3.88 0.00	45.54 3.95 0.00	46.67 4.13 0.00	47.04 4.12 0.00	46.69 4.40 0.00	46.72 4.25 0.00	44.13 3.90 0.00	42.80 3.86 0.00	45.26 4.00 0.00	40.78 3.74 0.00	36.28 3.21 0.00	36.78 3.04 0.00
WEST BABYLON____IC 23714	33.79 3.83 0.00	29.46 2.85 0.00	28.53 2.50 0.00	26.02 2.04 0.00	23.70 1.76 0.00	23.85 1.75 0.00	20.90 1.42 0.00	22.20 1.70 0.00	30.98 3.32 0.00	40.06 4.82 -3.32	42.79 5.40 -2.08	43.86 5.59 -0.76	50.01 5.95 -4.09	51.76 6.16 -4.01	63.92 6.38 -14.99	55.48 6.48 -6.08	66.08 6.77 -17.03	66.06 6.58 -17.00	55.41 6.11 -9.08	50.00 5.92 -5.13	50.12 6.11 -2.75	48.90 5.85 -6.00	42.81 5.26 -4.48	40.15 5.10 -1.31
WEST CANADA____HYD 24049	30.23 0.27 0.00	26.80 0.19 0.00	26.19 0.16 0.00	24.10 0.12 0.00	22.06 0.11 0.00	22.24 0.13 0.00	19.60 0.12 0.00	20.65 0.14 0.00	27.88 0.22 0.00	32.24 0.32 0.00	35.66 0.35 0.00	37.89 0.38 0.00	40.36 0.40 0.00	42.00 0.42 0.00	42.97 0.43 0.00	43.35 0.43 0.00	42.76 0.47 0.00	42.90 0.42 0.00	40.63 0.40 0.00	39.34 0.39 0.00	41.67 0.41 0.00	37.41 0.37 0.00	33.37 0.30 0.00	34.05 0.30 0.00
WESTERN_NY_WIND 24143	29.81 -0.15 0.00	26.34 -0.27 0.00	25.62 -0.42 0.00	23.64 -0.34 0.00	21.62 -0.33 0.00	21.66 -0.44 0.00	18.82 -0.66 0.00	20.22 -0.29 0.00	26.67 -1.00 0.00	31.19 -0.73 0.00	34.25 -1.06 0.00	36.61 -0.90 0.00	39.12 -0.84 0.00	40.88 -0.71 0.00	41.61 -0.94 0.00	42.19 -0.73 0.00	41.19 -1.10 0.00	41.33 -1.15 0.00	38.94 -1.29 0.00	37.62 -1.32 0.00	39.94 -1.32 0.00	35.60 -1.44 0.00	31.59 -1.49 0.00	32.46 -1.28 0.00
WETHRSFD_WT_PWR 323626	29.84 -0.12 0.00	26.42 -0.19 0.00	25.72 -0.31 0.00	23.76 -0.22 0.00	21.75 -0.20 0.00	21.84 -0.27 0.00	18.98 -0.51 0.00	20.38 -0.12 0.00	26.83 -0.83 0.00	31.22 -0.70 0.00	34.25 -1.06 0.00	36.50 -1.01 0.00	39.00 -0.96 0.00	40.80 -0.79 0.00	41.48 -1.06 0.00	42.02 -0.90 0.00	41.02 -1.27 0.00	41.20 -1.27 0.00	38.82 -1.41 0.00	37.51 -1.44 0.00	39.77 -1.49 0.00	35.60 -1.44 0.00	31.62 -1.46 0.00	32.50 -1.25 0.00
YORK____WARBASSE 23770	33.44 3.48 -0.01	29.23 2.61 -0.01	28.36 2.32 -0.01	25.95 1.97 -0.01	23.73 1.78 -0.01	23.87 1.77 0.00	20.94 1.46 0.00	22.18 1.68 0.00	30.32 2.66 0.00	35.78 3.86 0.00	39.69 4.38 0.00	60.21 4.46 -18.24	66.91 4.68 -22.27	78.48 4.91 -31.99	75.35 5.11 -27.70	75.35 5.15 -27.28	75.35 5.41 -27.65	75.35 5.22 -27.65	75.35 4.91 -30.22	75.39 4.83 -31.61	78.88 4.91 -32.71	83.76 5.04 -41.68	75.35 4.53 -37.74	60.19 4.39 -22.05